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P R E F A C E

The Statistical Abstract of Cyprus, issued annually since 1955, aims at presenting in a summarized form statistics on almost all aspects of the economic and social life in Cyprus. The data published herein originate mostly from censuses and surveys conducted by the Statistical Service of Cyprus as well as records of other government departments and semi-government organisations.

This edition includes time series statistical information, where possible since 1960 and extending to 2016.

The Statistical Service acknowledges with thanks the valuable contribution of all government departments, semi-government and private organizations and enterprises for providing information necessary for this Abstract.

This report was the joint effort of all Divisions and Sections of the Statistical Service, co-ordinated and edited by Mrs E. Sophocleous, Statistics Assistant under the supervision of Mr C. Diamantides, Chief Statistics Officer.

Stavros Karagiorgis
Director
Statistical Service

December, 2017

A. UNITS OF MEASUREMENT

Length

1 metre (m)	=1.000 millimetres	= 1,09361 yards
1 kilometre (km)	=1.000 metres	= 0,621371 miles

Area

1 square metre (m ²)	=million square millimetres	= 1,195 square yards
1 square kilometre (km ²)	=million square metres	= 247,1 acres
1 hectare (ha)	=10.000 square metres	= 2,471 acres

Volume

1 cubic metre (m ³)	=million cubic centimetres	= 1,30795 cubic yards
L alc100%	=Litre of alcohol 100%	

Capacity

1 litre (l)	=1 cubic decimetre	= 0,2200 gallon
1 hectolitre (hl)	=100 litres	= 22,00 gallons

Weight

1 kilogram (kg)	=1.000 grams or 10 hectogr.	= 2,20462 pounds
1 metric tonne (t)	=1.000 kilograms	= 1,10231 short tons or 0,9842 long ton

B. CURRENCY

Currency Unit	=1 Euro	= 100 cent

C. SYMBOLS USED

n.a.	= Not applicable
...	= Not available or not separately reported
n.e.	= Not estimated or not applicable
0	= Nil, zero or less than half the final digit shown
-	= To indicate negative numbers
p	= Provisional, preliminary data
r	= Revised data
e	= Estimate
b	= Break in time series
n.e.c.	= Not elsewhere classified
n.e.s.	= Not elsewhere stated or specified
incl.	= Including
cont'd	= Continued
000's	= Thousand
mn	= Million
€000's	= Thousand euro
€mn	= Million euro
c	= Confidential statistical information
s	= Secondary confidential statistical information

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INTRODUCTION

THE REPUBLIC OF CYPRUS

1. The State

Official name of state: Kypriaki Demokratia (Greek), Kıbrıs Cumhuriyeti (Turkish), Republic of Cyprus (English).

Independence Day: 1 October.

Cyprus gained its independence from British colonial rule in 1960. In 1974 Turkey invaded Cyprus and occupied 36,2% of its sovereign territory. A ceasefire line still runs across the island and cuts through the heart of the capital, Lefkosia (Nicosia), dividing the city and the country.

Although its northern part is under Turkish occupation, the Republic of Cyprus is internationally recognised as the sole legitimate state on the island with sovereignty over its entire territory, including the areas occupied by Turkey.

Greek and Turkish are the official languages of Cyprus, while English is widely spoken.

Greek Cypriots are predominantly Christian and adhere to the Autocephalous Greek Orthodox Church of Cyprus. Turkish Cypriots are predominately Sunni Muslims, while Maronites belongs to the Maronite Catholic Church, Armenians predominantly to the Armenian Apostolic Orthodox Church and Latins to the Latin Catholic.

2. The Flag

The flag of the Republic of Cyprus was defined in 1960 when Cyprus became an independent sovereign state. The background is white with a copper-coloured (pantone 1385 C) silhouette of the map of Cyprus in the centre of the flag above two crossed olive-green-coloured (pantone 574 C) olive branches. The copper colour has a dual symbolism: first, the name of the island is said to derive from an ancient word for copper (Eteocypriot or Sumerian); and second, copper is closely associated with Cyprus since antiquity when the island became a major producer and supplier of this mineral resource. The olive branches are symbols of peace.

3. The Emblem

The Emblem of the Republic of Cyprus depicts a white dove carrying an olive branch in its beak and placed inside a shield in the colour of copper (pantone 1385 C), a metal directly related to Cyprus since ancient times; the year of the independence of Cyprus, “1960”, also in white, appears underneath the dove; the shield is braced by two olive-green-coloured (pantone 574 C) olive branches, which along with the white dove constitute symbols of peace.

4. Government

Cyprus is an independent sovereign Republic with a presidential system of government. The constitution provides for separate executive, legislative and judicial branches of government with independent powers. The President is both Head of State and Government.

GEOGRAPHY

1. Location, area and population

Situated at the north-eastern end of the Mediterranean Sea, Cyprus, with an area of 9.251 square km (3.572 square miles), is the third largest island after Sicily and Sardinia, extending 240 km (149 miles) from east to west and 100 km (62 miles) from north to south. It is strategically situated at the crossroads of Europe, Africa and Asia, and in close proximity to the busy trade route linking Europe with the Middle East, Russia, Central Asia and Far East. Cyprus' geographic location has been a major factor influencing the course of the island's history throughout the centuries.

The population of Cyprus in the Government controlled area of the Republic was estimated at 854.800 in December 2016 and is distributed in the districts as follows:

- Lefkosia (Nicosia) [Capital of Cyprus] 332.200
- Lemesos (Limassol) 239.400
- Larnaka (Larnaca) 144.900
- Pafos (Paphos) 91.300
- Ammochostos (Famagusta) 47.000

2. Natural regions

Cyprus may be divided into the following natural regions:

(a) The Troodos (or southern) range. This is a dome-shaped highland of infertile igneous rocks forming the backbone of the island and situated in the central-west part of the island. It is a region of high relief rising to 1.951 metres in Mount Olympus. Several rivers spring radially from Troodos ending in the sea. The forests which cover the Troodos massif combined with its steep slopes and precipices and narrow valleys and crevices help create beautiful scenery. The hard igneous rocks are surrounded by a lower belt of dome-shaped pillow lava, a most infertile area, which levels gradually towards the coast.

(b) The Keryneia (or northern) range. This northern mountain range, mainly of limestone, rises up to 1.024 metres at Kyparissiovouno. Part of this range consists of finger-shaped mountains known as "Pendadaktylos" (five-fingers). It is in this beautiful mountain range that the three famous castles of St. Hilarion, Voufavento and Kantara are found. A number of crevices have helped the development of a network of communication with the northern coastal valleys. Karpasia, the north-eastern part of the range, is a continuation of Pendadaktylos consisting of hills, slopes and valleys free of foldings and other tectonic features.

(c) The Mesaoria or Central plain. The Central plain is situated amidst the Troodos and Keryneia mountain ranges and has a low relief, not exceeding 180 metres near Lefkosia. This plain is composed of flysch-type rocks carried by rivers from the Troodos and Keryneia ranges and was formed during a very recent chronological period.

(d) The Coastlands. Cyprus is almost surrounded by coastal valleys: In the north is the Keryneia valley with its narrow dentilated coasts; in the south are the Larnaka and Lemesos valleys; in the west are the Pafos and Chrysochou valleys; in the east is the Ammochostos valley. The soils are alluvial and fertile suitable for agricultural activities.

3. Natural vegetation

Notwithstanding its small size, Cyprus has a great variety of natural vegetation. This includes 1.760 different kinds of plants, out of which 132 are considered as endemic to Cyprus. According to Eratosthenes (275-195 BC), a Greek botanist, most of Cyprus, even the Mesaoria, was heavily forested in antiquity. Considerable remnants of these forests survive on the Troodos and Keryneia Ranges and locally at lower altitudes. Nowadays about 18% of the whole island is classified as State Forest Land. This includes forests of conifers such as the Calabrian pine (*Pinus brutia*), Black pine (*Pinus nigra*), Cedar (*Cedrus libani* ssp.

brevifolia), Cypress (*Cupressus sempervirens*) and small scale plantations of Eucalypts. Where the forest has been destroyed, tall (4-6 m. high) shrub communities of *Arbutus andrachne*, *Pistacia terebinthus*, *Olea europaea*, *Styrax officinalis*, *Quercus coccifera* and *Juniperus phoenicia* may survive and form a special type of vegetation, the maquis. Such maquis cover to a great extend Akamas and Carpass peninsula. Over most of the island untilld ground bears a grazed covering of garigue, largely composed of low (less than 3 m. high) bushes of *Cistus* ssp. *Genista spaelata*, *Calycotome villosa*, *Lithodora hispidula*, *Phagnalon rupestre* and locally, *Pistacia lentiscus*, associated with a wide variety of annual and perennial herbs. Where grazing is excessive this cover is soon reduced and an impoverished batha remains, consisting principally of *Sarcopoterium spinosum*, *Thymus capitatus*, *Fumana* ssp., *Micromeria* spp. and a few stunted herbs.

4. Birds and animals

Cyprus has been endowed with a rich fauna including a large number of endemic birds, reptiles and other animals. Because of its position, Cyprus is also a vital stop-over place for thousands of migratory birds which find the island an ideal place for both feeding and refuge. Among the animals moufflon occupies an outstanding position and is considered as one of the natural treasures of the island. Moufflon belongs to the sheep family but this species is unique to the world. This interesting and noble beast, which is the symbol of the Cyprus Republic and used on its coins, has long been in danger of extinction, but today is a fully protected animal.

5. Climate

Cyprus has an intense Mediterranean climate with the typical seasonal rhythm strongly marked in respect of temperature, rainfall and weather generally. Hot dry summers from mid-May to mid-September and rainy, rather changeable, winters from November to mid-March are separated by short autumn and spring seasons of rapid change in weather conditions.

Weather conditions in 2016

The area average precipitation in the non-occupied area of Cyprus for the period January-December 2016 was 425mm or 84% of normal (1961-1990). Rainfall above normal was recorded in May in September and in December. In the remaining months, the amount of rainfall was below normal value. Extremely dry was July, when the area average precipitation was 0,6mm i.e. 23% of normal.

The monthly area average precipitation over the part of the island under government control was as follows:

Month	Actual precipitation (2015) (mm)	Normal precipitation (1961-1990) (mm)	Actual/ normal precipitation (%)
January	82,1	102,4	80
February	25,8	81,6	32
March	49,6	61,9	80
April	12,9	29,9	43
May	26,8	19,6	137
June	3,1	6,0	52
July	0,6	2,6	23
August	0,9	2,9	31
September	8,1	4,5	180
October	23,5	32,7	72
November	32,3	53,3	61
December	163,8	105,6	155
Total	429,5	503,0	85

The mean air temperature for the year as a total was above normal. Positive deviations from the mean normal temperature greater than 2,0°C were recorded in February, March and April and negative deviations from the mean normal temperature greater than 1,5°C were recorded in December. Heat wave conditions (maximum daily temperature above 40°C) prevailed during the period 21-24 of June, on the 29th of July, on the 1st and 3rd of August and during the periods 8-9 of August. The daily maximum temperature of 42,2°C, recorded in Athalassa area in Nicosia city on the 23rd of June, was the fourth highest for the specific station and for the specific month since 1983.

Month	Difference between mean daily maximum and normal temp. 1981-2010 (°C)	Difference between mean daily minimum and normal temp. 1981-2010 (°C)	Mean difference (°C)
January	-0,3	-0,5	-0,4
February	4,6	2,5	3,5
March	2,6	1,6	2,1
April	4,3	2,3	3,3
May	0,3	0,6	0,4
June	2,2	1,7	1,9
July	1,4	1,0	1,2
August	0,8	0,7	0,7
September	0,2	0,5	0,3
October	2,0	0,9	1,5
November	1,3	0,3	0,8
December	-2,0	-1,5	-1,8
Mean	1,4	0,8	1,1

The mean daily sunshine duration for the year as a whole was 9,3 hours or 106% of normal. During the year, various extreme or extraordinary meteorological phenomena occurred locally like severe rainfalls, floods and severe thunderstorms (May, June, October, November and December), severe hailstorms (May), heavy snowfall (December) and snowfall in areas with low altitude (January).

Finally, snowfall was recorded in January, February, March, November and December over Troodos mountains.

HISTORY

1. Historical background

Cyprus, according to mythology, is the birthplace of Aphrodite, the goddess of love and beauty who was born in Pafos, where she had risen from the sea. The island is both an ancient land, with an eleven thousand-year-old history and civilisation, and a young independent Republic since 1960.

The dawn of civilization in Cyprus, according to archaeological evidence, goes back to the 9th millennium BC when the island was populated by its Neolithic inhabitants. The island acquired its Greek character after it was settled by the Mycenaean-Achaean Greeks between the 13th and 11th century BC. The Achaean Greeks established city kingdoms in the island on the Mycenaean model and introduced the Greek language and the Greek way of life, which exercised a lasting influence throughout the history of Cyprus. In the mid-9th century BC Phoenician settlers began to arrive, concentrating mainly in the coastal city of Kition.

The island was well known for its prosperity -its copper mines and forest. Given its wealth, it became an object of contest among the great powers of the Eastern Mediterranean in antiquity: the Assyrians, the

Egyptians and the Persians, who in turn became its masters (8th-4th century BC). Alexander the Great finally liberated the island from the Persians. On the partition of the Persian Empire, Cyprus retained its Greek identity as one of the most significant parts of the Hellenistic state of the Ptolemies (310-30 BC); later, between 30 BC and 330 AD, Cyprus became part of the Roman Empire. It was then that Christianity came to Cyprus as a result of the visit, in 45 AD, of the Apostles Paul and Barnabas who converted the Roman Proconsul and thereby made Cyprus the first country in the world to be ruled by a Christian.

On the division of the Roman Empire in 395 AD, Cyprus became a province of the Greek-speaking world of Byzantium and its ethnic heritage was kept alive. The Greek language and culture also prevailed throughout the centuries that followed even though Cyprus came under the rule of successive foreign powers -King Richard I (the Lionheart) of England who occupied the island on his way to the Third Crusade and the Knights of Templar (1191-1192), the Franks (Lusignans) (1192-1489), Venetians (1489-1571), Ottoman Turks (1571-1878) and British (1878-1960), when Great Britain rented Cyprus from Turkey in exchange of a British promise to help Turkey against Russia. In 1914 Great Britain annexed the island and Cyprus became a British Colony.

The Greek Cypriots mounted an anti-colonial liberation struggle against British rule from 1955 to 1959. In 1960 Cyprus gained its independence and became a constitutional Republic on the basis of the Zurich-London agreements. Greece, Turkey and Great Britain were to stand as guarantors of Cyprus' independence under the Zurich-London agreements and Britain would retain two sovereign base areas. The military bases, one at Akrotiri, Episkopi and the other at Dhekelia, cover 2,7% of the island's territory.

Political power was to be shared between the Greek and Turkish Cypriots on a 7:3 ratio. This gave the Turkish Cypriot community (a numerical minority of 18% of the population) 30% representation in the government and state institutions. In addition, the Turkish Cypriot community has veto rights on major issues.

1. Turkey's military invasion and occupation

Relations between the two communities had for centuries been peaceful and amicable. However, certain provisions on the Zurich-London agreements and the 1960 Constitution (which were effectively imposed on the people of Cyprus) were to prove conducive to domestic conflict and foreign interference. The Constitution itself emphasised differences between Greek and Turkish Cypriots thereby encouraging divisive rather than integrative tendencies between the two communities. Greek Cypriots were determined to strengthen the unity of the state but the Turkish Cypriot leadership, at the strong urging of Turkey, sought ethnic segregation and geographic separation. This resulted in the intercommunal clashes of 1963-1964, the drawing up of the dividing "green line" running through Lefkosia and the constant efforts on the part of Turkish Cypriot extremists to promote Turkey's partitionist and expansionist designs.

The coup on 15 July 1974, perpetrated against the legal government of the Republic of Cyprus by the military of junta ruling Greece at the time, gave Turkey a long-awaited pretext to invade the island on 20 July 1974 in violation of the UN Charter, international law and the principles governing the conduct among nations. As a result 36,2% of the Republic of Cyprus was occupied (the northern part, representing 70% of the economic potential) and still remains under Turkey's military control. About 200.000 Greek Cypriots - over a third of the population- were displaced, becoming refugees in their own country, while the Turkish Cypriots were compelled to move to the occupied part of the island in compliance with Turkey's policy of ethnic segregation. About 1.200 Greek Cypriots are still missing as a result of the invasion. It has not been possible to ascertain their fate because Turkey refuses to cooperate fully in resolving this humanitarian issue.

Today, 43.000 Turkish troops still occupy the Republic of Cyprus illegally. More than 160.000 colonists from Turkey were brought to Cyprus and settled in the occupied areas, in violation of international law, with the aim of changing the demography of the island. In view of mass emigration of Turkish Cypriots from the occupied areas (due to the conditions created by Turkey's occupation) the total number of Turkey's troops and settlers is now much greater than that of the remaining Turkish Cypriots. In order to

consolidate the de facto division, the Turkish Cypriot leadership unilaterally declared the occupied areas an “independent state” in 1983. This act of secession against the Republic of Cyprus was declared “legally invalid” by the UN Security Council, which also called for its withdrawal. No country in the world but Turkey recognises that illegal regime.

The illegal regime and Turkey have also followed a systematic policy of “turkification” in the occupied areas while destroying much of the island’s eleven thousand-year-old cultural heritage.

Another tragic occurrence is the eviction of the enclaved Greek Cypriots from their homes occupied by Turkey. While after the invasion there were 20.000 people enclaved, less than 400, mostly elderly, remain today.

2. Member of the European Union

On 1 May 2004 the Republic of Cyprus became a full member of the European Union (EU). Accession to the EU was a natural choice for Cyprus, dictated by its culture, civilization, history, its European outlook and adherence to the ideals of democracy, freedom and justice.

The application of the EU laws and regulation (the *acquis communautaire*) is suspended in the area under military occupation by Turkey, pending a solution to the occupation and forcible division of the country. Meanwhile, the Government of the Republic of Cyprus, in cooperation with the EU Commission, has been promoting arrangement to facilitate increases economic transactions between the two communities and improve the standard living of Turkish Cypriots, who are also victims of Turkey’s military aggression against Cyprus. While Cyprus has a lot to benefit from EU membership, it also has a lot to offer as a member state. Strategically situated at the crossroads of Europe, the Middle East, North Africa and Asia, Cyprus is becoming an even more important regional business center, as well as an international communications and transport hub. It is also a prospective energy (natural gas) provider for Europe.

Given its modern infrastructure, sound legal system, tax incentives, low crime rate and educated labour force, Cyprus is a favourite regional operations platform for European and other international companies.

Since its accession to the EU, Cyprus has undergone significant structural reforms that have transforms its economic landscape. Trade and interest rates have been liberalized, while price controls and investment restrictions have been lifted. Private financing has been introduced for the construction and operation of major infrastructure projects and monopolies have been abolished.

The new political context created by the accession to the EU is also expected to impact positively on the efforts to reach a comprehensive settlement to the division of Cyprus that will reunite its people and reintegrate its economy.

Cyprus held the Presidency of the Council of the European Union for the first time from July 1st-December 31st, 2012. During this period an agreement on the Unitary Patent Package and on the Single Supervisory Mechanism (SSM) was reached, negotiations for a Free Trade Agreement with Japan were launched, while the same negotiations with Singapore were completed. Significant progress was also achieved on the Multiannual Financial Framework and the Common European Asylum System.

ECONOMY

Developments in the economy of Cyprus during 2016

During 2016, Cyprus successfully completed the IMF/ESM assistance programme, taking place hand in hand with strong recovery of the economy. More specifically, in 2016, the economy grew at a rate of 3%, significantly higher than the EU and euro area average (1,9% and 1,8%). It is important to note that this

growth was not fuelled by an expansionary fiscal policy or credit expansion, but rather from key productive sectors of the economy.

In 2016, the tourism sector exhibited an impressive performance as tourist arrivals increased by 19,8%, with more positive prospects for the following year. Cyprus commitment to “open air” policy and the resulting increase in capacity, has helped to achieve this performance. The upcoming development of a series of investment projects in Cyprus, are considered as upside potential prospects for the economy.

Interest rates being at historically low levels are a contributing factor to investments.

The business services sector turned out to be remarkably resilient during the economic crisis. This sector was also key in the turnaround of the Cyprus economy and is expected to remain important in the future years.

Unemployment fared better than expected as it peaked at around 16,1% in 2014, despite projections of international organisations indicating a peak of more than 20% of the labour force for the same period. Since 2014, unemployment followed a downward trend and in 2016, unemployment fell to 12,9% from 14,9% in 2015 and is expected to continue its declining trend. A concerning issue however is the high rate of youth unemployment, as well as the long-term unemployment, even though youth unemployment has been on a declining path since third quarter of 2013.

Compensation per employee in 2016 declined by around 0,8% compared to 2015, contributing to a decline in nominal unit labour costs resulting in cost competitiveness improving further. The observed wage adjustment is expected to help contain the upward pressure on unemployment. Labour productivity in Cyprus decreased in 2016 by 0,2%, compared to a 0,5% increase in 2015.

Inflation rate, as measured by the Harmonized Index of Consumer Prices (HICP), continued to be negative also during 2016, exhibiting an average decline of 1,2% following a negative rate of 1,5% during 2015. The negative rate of growth in the HICP is attributed mainly to declines in the prices of housing, water, electricity and gas and transport.

The Current Account deficit stood at 4,9% of GDP in 2016, as compared to a deficit of 1,5% in 2015 mainly due to a deteriorating primary income balance namely in investment income.

As regards public finances, during the period 2013-2016 targets have been met with considerable margins. In 2015, the budget deficit fell below the reference value of 3% of GDP at around 1,2%, one year ahead of the deadline set by the ECOFIN Council, allowing for the abrogation of the Excessive Deficit Procedure to commence. A positive nominal balance of the magnitude of 0,5% of GDP was achieved in 2016. This robust fiscal performance has supported debt sustainability, with public debt reaching its peak in 2016 (107,1% of GDP) on the back of accumulating comfortable cash buffers.

In the context of the MOU, the Cyprus Banking Sector underwent a significant reform with the introduction of a more robust regulatory and supervisory framework. Banking institutions were restructured and recapitalized. The legal framework governing arrears management as well as insolvency and foreclosures have also been strengthened and enhanced while specific measures have been adopted in order to tackle the main challenge in this sector, that is the high level of Non-Performing Loans. Even though there has been a downward trend in NPLs in absolute numbers, in percentage terms they remain high.

Summarizing, the Cyprus economy in 2016 accelerated further with economic activity gaining momentum across all sectors of the economy. The rate of economic growth fluctuated at 3% in real terms, the unemployment rate declined to 12,9% and the rate of inflation fluctuated at -1,2% in 2016. The budget balance recorded a surplus of 0,5% of GDP while, the Current Account balance was in deficit of 4,9% of GDP in 2016.

A. ECONOMY AND FINANCE

- A.1. National Accounts
- A.2. Public Finance
- A.3. Balance of Payments
- A.4. Money and Banking
- A.5. Consumer Price Index
- A.6. Harmonised Consumer Price Index



A. ECONOMY AND FINANCE

A.1. National Accounts

SCOPE

This section presents data on gross domestic product by activity, gross national product by type of expenditure, national income, per capita gross national product and consumption expenditure, and gross fixed capital formation by activity and type.

COVERAGE

For the period prior to mid-1974 the data presented refer to the whole of Cyprus while after mid-1974 the data relate to the Government controlled area only.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

National accounts estimates are compiled by the Statistical Service since 1955 on the basis of the various sectoral surveys and other secondary sources. Monetary and Financial data are provided by the Central Bank of Cyprus and the Ministry of Finance. Revisions are usually made as new and final data for previous years become available.

CLASSIFICATION SYSTEM USED

For the years prior to 1976 national accounts were based on the 1958 U.N. System of National Accounts (SNA). As from 1983 the new 1968 SNA has been introduced. On the basis of this system the national accounts have been recompiled backwards as far as 1976. In order to ensure continuity of the data compiled in the previous years using the 1958 SNA, certain basic data such as gross domestic product, gross national product, private final consumption expenditure and gross fixed capital formation, have been recompiled on the basis of the new 1968 SNA. From 1995 onwards the data presented is based on the concepts and methodology of the European System of National Accounts (ESA2010) and the European System of Classification of Economic Activities (NACE Rev. 2.).

DEFINITIONS OF TERMS USED

Gross Domestic Product (GDP) is the value of gross output of the country produced during a calendar year, minus intermediate consumption i.e. the value of raw materials, fuels and services rendered by others used in the production process. It represents value added generated by the sectors producing goods and services within the country. Valuation of GDP is at market prices, including import duties and other indirect taxes but excluding subsidies. Import duties are shown as a separate item at the end of the distribution of value added by activity because their allocation by sector is not possible.

Financial Intermediation Services Indirectly Measured (FISIM) is taken to be the surplus of the income generated indirectly for the financial institutions from their financial intermediation activity, which is the granting of loans and the holding of deposits. GDP is presented after the allocation of FISIM to the sectors of the economy, according to the requirements of relevant E.U. regulation. As a result, the use of FISIM is no longer recorded entirely as intermediate consumption, but also as final consumption, exports and imports.

Gross National Income (GNI) at market prices. It is equal to GDP at market prices plus net factor income from abroad. GDP is also equal to the sum of private and government final consumption

expenditure, gross fixed capital formation, exports minus imports of goods and services and increase in stocks.

Government final consumption expenditure. It is taken to be equal to the value of goods and services produced by general government for its own use. It comprises (a) intermediate consumption, (b) compensation of employees, (c) consumption of fixed capital and (d) payments of indirect taxes (if any) less sales of goods and services to other non-government bodies (private enterprises, households).

Private final consumption expenditure. It represents the value of goods and services consumed by resident households and private non-profit institutions serving households, within or outside the country.

(a) Resident households: Final consumption of resident households includes outlays on non-durable and durable goods and services, except for houses, less sales of second-hand goods. In addition to market purchases, household final consumption includes imputed gross rent of owner-occupied dwellings and food and other items produced for own use. Expenditure of foreign tourists, foreign diplomatic and military personnel in the domestic market are excluded from this category; they are included in exports of goods and services.

(b) Private non-profit institutions serving households: Final consumption expenditure of these units, as in the case of government, is equal to the services they produce for their own use. It comprises purchases and value of transfers received, to be used in production, compensation of employees, consumption of fixed capital and indirect taxes paid, less their sales of goods and services.

Gross Domestic Fixed Capital Formation. It consists of the outlays of public and private sectors for investment in fixed assets (excluding stocks), minus the net sales of similar second-hand or scrapped capital goods.

Stocks. They consist of materials and supplies, work-in-progress and finished products and goods held by the enterprises. Changes in stocks is the difference in stocks at average purchaser prices at the beginning and end of the calendar year.

Exports of goods and services. They represent the value of goods and services sold to the rest of the world. It comprises merchandise, valued at f.o.b. prices, transportation services, insurance and other non-factor services. Factor income from abroad is not included.

Imports of goods and services. They represent the value of goods and services purchased from abroad, at f.o.b. prices, excluding factor payments abroad.

National income. It is equal to Gross National Income (GNI) at market prices minus consumption of fixed capital.

Net factor income from the rest of the world. It consists of the earnings of Cypriot residents employed temporarily abroad, including those working in the British Sovereign Base Areas and NAAFI, plus investment income from abroad such as rents, interest, dividends and profits of Cypriot enterprises, government and other organizations, minus similar factor income payments abroad.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

More information on national accounts appears in the annual report “National Accounts” and in pocket books published on ad-hoc basis by the Statistical Service. The “National Accounts” report is issued annually since 1954 (from 1954 to 1962 it was entitled “Economic Review” and from 1963 to 2002 it was entitled “Economic Report”).

**TABLE A.1.1. GROSS DOMESTIC PRODUCT, GROSS NATIONAL PRODUCT,
PRIVATE FINAL CONSUMPTION EXPENDITURE
AND GROSS DOMESTIC FIXED CAPITAL FORMATION, 1960-2016**

Year	Current market prices (€mn)				Constant market prices of 2005 (€mn)			
	Gross Domestic Product	Gross National Income	Private Final Consumption Expenditure	Gross Domestic Fixed Capital Formation	Gross Domestic Product	Gross National Income	Private Final Consumption Expenditure	Gross Domestic Fixed Capital Formation
1960	156,5	161,0	127,3	27,5	1.468,9	1.463,0	845,4	371,1
1965	232,0	240,7	171,2	42,5	2.090,2	2.100,4	1.121,4	541,4
1970	387,2	399,8	293,0	91,1	2.970,0	2.970,5	1.742,8	829,9
1974	520,4	540,8	413,7	136,7	2.997,4	3.016,7	1.797,8	719,3
1975	439,1	463,4	356,6	86,3	2.428,0	2.481,6	1.481,8	452,2
1980	1.299,2	1.344,7	868,7	444,2	4.162,9	4.173,2	2.541,7	1.325,4
1981	1.496,7	1.542,9	980,4	471,4	4.289,9	4.283,5	2.585,2	1.239,8
1982	1.751,1	1.803,3	1.158,4	520,6	4.559,8	4.548,1	2.882,2	1.286,7
1983	1.942,2	1.979,4	1.308,4	539,9	4.802,4	4.740,6	3.091,6	1.258,6
1984	2.285,1	2.326,4	1.454,9	704,8	5.227,8	5.155,2	3.231,1	1.529,8
1985	2.532,5	2.576,6	1.616,0	688,6	5.478,5	5.398,6	3.422,1	1.411,6
1986	2.733,2	2.769,3	1.673,1	656,1	5.675,6	5.571,5	3.481,6	1.311,6
1987	3.043,2	3.084,4	1.810,8	714,0	6.078,5	5.972,9	3.671,6	1.377,4
1988	3.404,2	3.444,0	2.067,7	838,6	6.583,8	6.456,5	4.056,5	1.523,2
1989	3.854,9	3.914,7	2.295,2	1.061,7	7.117,1	7.005,3	4.336,5	1.828,0
1990	4.366,7	4.437,8	2.617,9	1.073,9	7.650,3	7.530,8	4.725,0	1.777,1
1991	4.570,0	4.647,2	2.997,1	1.110,9	7.703,9	7.591,3	5.216,4	1.752,1
1992	5.301,6	5.369,3	3.312,3	1.359,9	8.428,2	8.266,8	5.383,4	2.074,8
1993	5.595,0	5.676,0	3.304,9	1.266,4	8.487,4	8.332,6	5.119,4	1.809,2
1994	6.237,6	6.308,2	3.606,9	1.284,0	8.987,8	8.790,7	5.375,4	1.763,8
1995	7.678,4	7.290,5	4.749,7	1.935,1	10.269,7	9.753,8	6.067,9	2.625,2
1996	7.979,4	7.593,6	5.029,0	1.920,8	10.406,6	9.904,6	6.258,3	2.513,6
1997	8.373,3	7.914,5	5.234,6	2.056,0	10.673,6	10.089,7	6.411,5	2.607,9
1998	9.059,7	9.333,1	5.650,6	1.783,1	11.232,3	11.570,0	6.777,4	2.193,2
1999	9.731,5	9.172,9	5.970,7	2.076,6	11.774,8	11.101,4	6.988,9	2.528,5
2000	10.594,9	9.685,3	6.558,7	2.127,9	12.448,8	11.384,1	7.499,3	2.486,6
2001	11.416,9	10.602,1	7.032,9	2.171,8	12.897,0	11.979,4	7.791,2	2.490,6
2002	11.877,0	11.264,5	7.335,3	2.488,0	13.335,4	12.651,0	8.002,0	2.820,4
2003	12.845,3	12.321,8	7.821,9	2.605,8	13.665,6	13.109,3	8.228,5	2.850,5
2004	13.856,3	13.076,6	8.518,4	2.860,7	14.290,1	13.486,9	8.820,7	2.984,1
2005	14.822,3	14.051,6	9.126,2	3.190,8	14.822,3	14.051,7	9.126,2	3.190,8
2006	15.999,9	15.113,2	9.829,1	4.012,4	15.490,9	14.631,1	9.530,5	3.860,5
2007	17.511,6	16.389,7	11.195,4	4.473,9	16.237,6	15.194,8	10.505,1	4.162,5
2008	19.006,0	18.614,0	12.689,8	5.167,4	16.865,0	16.516,5	11.334,1	4.530,6
2009	18.673,5	17.762,9	11.895,4	4.377,4	16.566,1	15.757,9	10.614,2	3.914,5
2010	19.299,5	18.712,3	12.543,4	4.295,9	16.784,4	16.273,6	10.966,8	3.811,2
2011	19.731,1	19.725,0	12.835,6	3.719,6	16.838,3	16.833,1	10.894,3	3.348,4
2012	19.489,7	18.903,9	12.974,0	2.935,5	16.323,3	15.832,6	10.749,8	2.662,2
2013	18.140,5	17.301,5	12.208,8	2.562,5	15.354,7	14.644,5	10.116,9	2.319,5
2014	17.605,9	16.958,3	12.235,0	2.052,4	15.139,1	14.582,3	10.186,0	1.912,6
2015	17.742,0	17.858,7	12.327,4	2.302,6	15.438,8	15.540,4	10.452,2	2.172,0
2016 ^p	18.122,5	17.837,6	12.573,5	3.172,8	15.907,0	15.656,9	10.801,6	2.932,4

TABLE A.1.2. PER CAPITA GROSS NATIONAL INCOME, 1960-2016

Year	Current market prices			Constant market prices of 2005		
	Per Capita Gross National Income (€)	Index 2005=100,0	Rate of increase over previous year (%)	Per Capita Gross National Income (€)	Index 2005=100,0	Rate of increase over previous year (%)
1960	280,2	1,5	...	2.547,0	13,4	...
1965	407,5	2,1	24,7	3.555,1	18,7	21,1
1970	650,6	3,4	6,7	4.834,1	25,4	2,4
1974	945,7	5,0	2,9	5.275,8	27,7	-7,4
1975	922,6	4,8	-2,4	4.943,5	26,0	-6,3
1980	2.641,5	13,9	19,4	8.197,2	43,1	4,8
1981	2.994,0	15,7	13,3	8.312,6	43,7	1,4
1982	3.458,0	18,2	15,5	8.722,8	45,8	4,9
1983	3.748,0	19,7	8,4	8.976,6	47,2	2,9
1984	4.348,0	22,9	16,0	9.635,9	50,6	7,3
1985	4.758,5	25,0	9,4	9.969,8	52,4	3,5
1986	5.055,0	26,6	6,2	10.170,7	53,5	2,0
1987	5.569,0	29,3	10,2	10.785,3	56,7	6,0
1988	6.153,0	32,3	10,5	11.535,6	60,6	7,0
1989	6.896,0	36,2	12,1	12.339,8	64,9	7,0
1990	7.652,8	40,2	11,0	12.986,4	68,3	5,2
1991	7.809,1	41,0	2,0	12.756,3	67,0	-1,8
1992	8.785,0	46,2	12,5	13.525,6	71,1	6,0
1993	9.065,8	47,6	3,2	13.308,7	69,9	-1,6
1994	9.868,9	51,9	8,9	13.752,7	72,3	3,3
1995	11.200,6	58,9	13,5	14.985,0	78,8	9,0
1996	11.482,8	60,3	2,5	14.977,5	78,7	-0,1
1997	11.798,6	62,0	2,8	15.041,3	79,1	0,4
1998	13.743,4	72,2	16,5	17.037,3	89,5	13,3
1999	13.357,9	70,2	-2,8	16.166,3	85,0	-5,1
2000	13.955,8	73,3	4,5	16.403,6	86,2	1,5
2001	15.113,4	79,4	8,3	17.076,8	89,7	4,1
2002	15.874,4	83,4	5,0	17.828,3	93,7	4,4
2003	17.154,0	90,2	8,1	18.250,5	95,9	2,4
2004	17.962,4	94,4	4,7	18.526,0	97,4	1,5
2005	19.027,2	100,0	5,9	19.027,3	100,0	2,7
2006	20.124,1	105,8	5,8	19.482,1	102,4	2,4
2007	21.365,7	112,3	6,2	19.808,1	104,1	1,7
2008	23.663,8	124,4	10,8	20.997,3	110,4	6,0
2009	21.983,7	115,5	-7,1	19.502,4	102,5	-7,1
2010	22.561,3	118,6	2,6	19.621,0	103,1	0,6
2011	23.181,4	121,8	2,7	19.782,7	104,0	0,8
2012	21.881,0	115,0	-5,6	18.326,1	96,3	-7,4
2013	20.072,7	105,5	-8,3	16.990,2	89,3	-7,3
2014	19.892,5	104,5	-0,9	17.105,3	89,9	0,7
2015	21.068,3	110,7	5,9	18.333,2	96,4	7,2
2016 ^p	20.947,0	110,1	-0,6	18.386,1	96,6	0,3

TABLE A.1.3. PER CAPITA FINAL PRIVATE CONSUMPTION EXPENDITURE, 1960-2016

Year	Current market prices			Constant market prices of 2005		
	Per Capita Private Final Consumption Expenditure (€)	Index 2005=100,0	Rate of increase over previous year (%)	Per Capita Private Final Consumption Expenditure (€)	Index 2005=100,0	Rate of increase over previous year (%)
1960	221,6	1,8	...	1.471,8	11,9	...
1965	289,8	2,3	17,0	1.898,1	15,4	16,6
1970	476,9	3,9	8,9	2.836,1	23,0	6,3
1974	723,4	5,9	12,4	3.144,1	25,4	-3,3
1975	710,3	5,7	-1,8	2.951,8	23,9	-6,1
1980	1.706,3	13,8	17,0	4.992,5	40,4	4,5
1981	1.902,6	15,4	11,5	5.016,9	40,6	0,5
1982	2.221,7	18,0	16,8	5.527,7	44,7	10,2
1983	2.477,6	20,0	11,5	5.854,3	47,4	5,9
1984	2.719,4	22,0	9,8	6.039,5	48,9	3,2
1985	2.984,3	24,1	9,7	6.319,7	51,1	4,6
1986	3.054,2	24,7	2,3	6.355,6	51,4	0,6
1987	3.269,8	26,5	7,1	6.629,8	53,6	4,3
1988	3.694,3	29,9	13,0	7.247,7	58,6	9,3
1989	4.043,0	32,7	9,4	7.638,7	61,8	5,4
1990	4.514,4	36,5	11,7	8.147,9	65,9	6,7
1991	5.036,2	40,8	11,6	8.765,6	70,9	7,6
1992	5.419,3	43,9	7,6	8.807,9	71,3	0,5
1993	5.278,6	42,7	-2,6	8.176,7	66,2	-7,2
1994	5.642,8	45,7	6,9	8.409,5	68,1	2,8
1995	7.297,1	59,0	29,3	9.322,3	75,4	10,9
1996	7.604,7	61,5	4,2	9.463,6	76,6	1,5
1997	7.803,6	63,1	2,6	9.558,0	77,3	1,0
1998	8.320,7	67,3	6,6	9.980,0	80,8	4,4
1999	8.694,8	70,4	4,5	10.177,6	82,4	2,0
2000	9.450,6	76,5	8,7	10.805,9	87,4	6,2
2001	10.025,5	81,1	6,1	11.106,4	89,9	2,8
2002	10.337,2	83,6	3,1	11.276,8	91,3	1,5
2003	10.889,4	88,1	5,3	11.455,5	92,7	1,6
2004	11.701,1	94,7	7,5	12.116,4	98,0	5,8
2005	12.357,8	100,0	5,6	12.357,8	100,0	2,0
2006	13.088,0	105,9	5,9	12.690,4	102,7	2,7
2007	14.594,4	118,1	11,5	13.694,6	110,8	7,9
2008	16.132,4	130,5	10,5	14.409,0	116,6	5,2
2009	14.722,1	119,1	-8,7	13.136,3	106,3	-8,8
2010	15.123,4	122,4	2,7	13.222,5	107,0	0,7
2011	15.084,8	122,1	-0,3	12.803,3	103,6	-3,2
2012	15.017,2	121,5	-0,4	12.442,7	100,7	-2,8
2013	14.164,3	114,6	-5,7	11.737,4	95,0	-5,7
2014	14.351,8	116,1	1,3	11.948,3	96,7	1,8
2015	14.542,8	117,7	1,3	12.330,6	99,8	3,2
2016 ^p	14.765,3	119,5	1,5	12.684,5	102,6	2,9

CHART A.1. GROSS DOMESTIC PRODUCT. 1960-2016

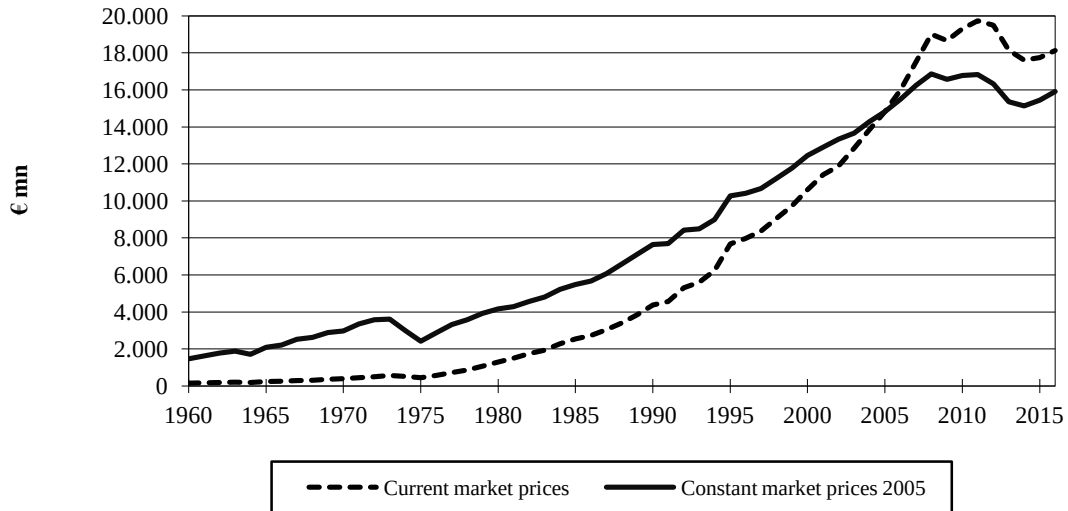


CHART A.2. PER CAPITA GROSS NATIONAL PRODUCT, 1960-2016

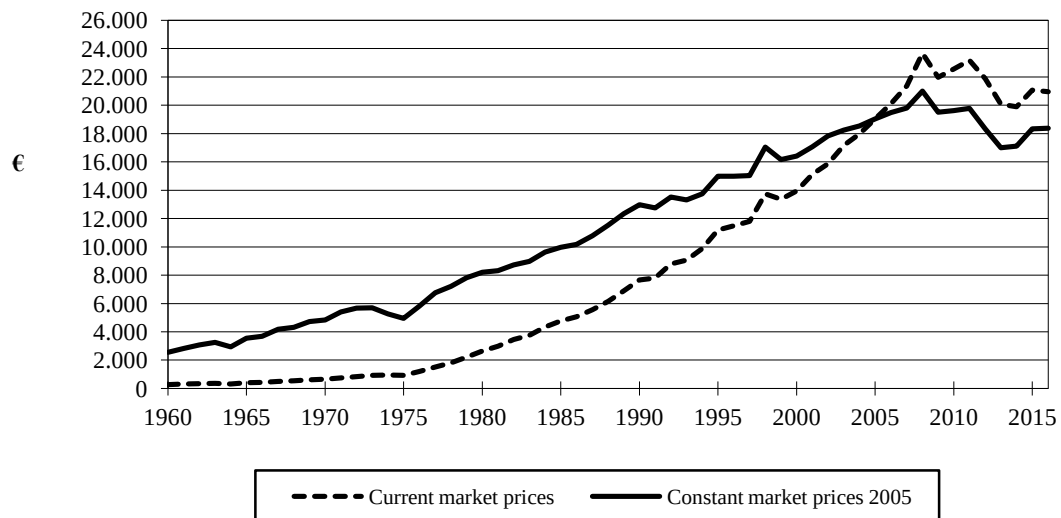


CHART A.3. PER CAPITA FINAL CONSUMPTION EXPENDITURE, 1960-2016

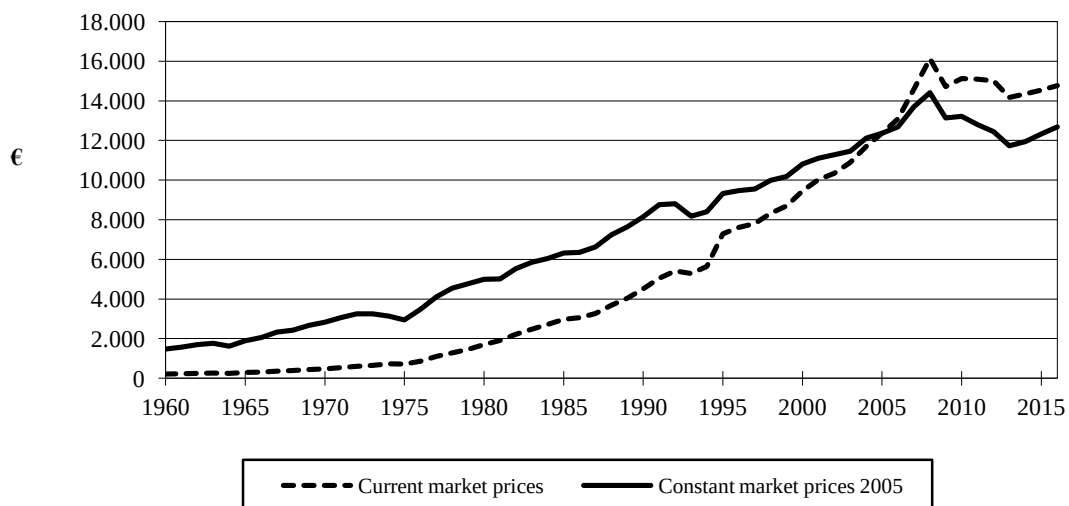


TABLE A.1.4. GROSS DOMESTIC FIXED CAPITAL FORMATION BY TYPE OF CAPITAL ASSET, 1960-2016

Year	Current market prices (€mn)				Constant market prices of 2005 (€mn)			
	Construction and other investments	Machinery and Intangible fixed assets	Transport Equipment	Total	Construction and other investments	Machinery and Intangible fixed assets	Transport Equipment	Total
1960	14,9	9,9	2,7	27,5	221,3	115,7	34,2	371,1
1965	22,7	14,2	5,6	42,5	325,2	139,4	76,8	541,4
1970	52,3	28,4	10,4	91,1	527,2	217,9	84,7	829,9
1974	89,9	37,6	9,2	136,7	485,5	190,7	43,0	719,3
1975	57,2	25,6	3,4	86,3	330,1	108,3	13,8	452,2
1980	320,9	86,6	36,7	444,2	1.011,2	218,8	95,4	1.325,4
1981	341,7	85,6	44,1	471,4	938,4	199,4	102,0	1.239,8
1982	359,0	115,2	46,5	520,6	919,2	265,0	102,5	1.286,7
1983	384,6	100,6	54,7	539,9	930,3	220,5	107,8	1.258,6
1984	431,6	128,8	144,4	704,8	998,8	268,9	262,2	1.529,8
1985	459,3	122,0	107,3	688,6	973,5	246,8	191,2	1.411,6
1986	487,6	119,3	49,2	656,1	994,9	236,9	79,9	1.311,6
1987	530,2	132,8	51,1	714,0	1.053,5	250,7	73,2	1.377,4
1988	578,5	190,9	69,2	838,6	1.096,5	336,2	90,5	1.523,2
1989	657,5	184,9	219,4	1.061,7	1.193,8	321,9	312,3	1.828,0
1990	726,2	226,4	121,3	1.073,9	1.285,1	317,2	174,8	1.777,1
1991	801,3	228,1	81,5	1.110,9	1.328,8	313,3	110,0	1.752,1
1992	881,1	318,7	160,1	1.359,9	1.420,7	439,3	214,7	2.074,8
1993	883,3	275,9	107,1	1.266,4	1.331,0	349,1	129,1	1.809,2
1994	920,1	293,7	70,2	1.284,0	1.334,5	352,6	76,8	1.763,8
1995	1.072,7	391,3	471,1	1.935,1	1.577,3	470,6	577,3	2.625,2
1996	1.126,7	514,0	280,2	1.920,8	1.589,3	611,8	312,5	2.513,6
1997	1.126,4	537,3	392,4	2.056,0	1.533,0	623,8	451,1	2.607,9
1998	1.162,1	494,8	126,2	1.783,1	1.539,2	534,0	120,0	2.193,2
1999	1.202,4	553,1	321,3	2.076,6	1.551,0	619,1	358,4	2.528,5
2000	1.238,7	550,0	339,3	2.127,9	1.527,4	594,5	364,8	2.486,6
2001	1.328,5	696,7	146,6	2.171,8	1.571,5	795,5	123,5	2.490,6
2002	1.451,9	737,2	298,9	2.488,0	1.656,3	857,6	306,5	2.820,4
2003	1.700,3	733,6	172,0	2.605,8	1.883,2	802,9	164,4	2.850,5
2004	1.951,8	733,9	175,1	2.860,7	2.063,5	746,1	174,6	2.984,1
2005	2.279,3	750,9	160,7	3.190,8	2.279,2	750,9	160,8	3.190,8
2006	2.769,4	830,2	412,9	4.012,4	2.641,0	815,9	403,5	3.860,5
2007	3.287,2	899,5	287,2	4.473,9	2.988,1	882,1	292,3	4.162,5
2008	3.581,9	1.025,7	560,0	5.167,4	3.020,1	977,6	532,9	4.530,6
2009	2.937,4	1.151,0	289,0	4.377,4	2.552,9	1.084,4	277,2	3.914,5
2010	2.765,5	1.152,6	377,8	4.295,9	2.411,2	1.044,6	355,4	3.811,2
2011	2.301,5	1.170,0	248,1	3.719,6	2.089,8	1.027,8	230,7	3.348,4
2012	1.837,3	887,8	210,4	2.935,5	1.688,6	783,8	189,8	2.662,2
2013	1.470,1	838,9	253,5	2.562,5	1.373,3	737,6	208,5	2.319,5
2014	1.274,4	819,2	-41,2	2.052,4	1.206,1	730,5	-24,0	1.912,6
2015	1.222,0	968,2	112,4	2.302,6	1.174,5	889,9	107,6	2.172,0
2016 ^p	1.355,0	831,0	986,8	3.172,8	1.323,2	808,7	800,5	2.932,4

TABLE A.1.5. GROSS DOMESTIC FIXED CAPITAL FORMATION, 1960-2016

Year	Current market prices			Constant market prices of 2005		
	Amount (€mn)	Index 2005=100,0	Rate of increase over previous year (%)	Amount (€mn)	Index 2005=100,0	Rate of increase over previous year (%)
1960	27,5	0,9	...	371,1	11,6	...
1965	42,5	1,3	40,7	541,4	17,0	19,5
1970	91,1	2,9	15,9	829,9	26,0	6,9
1974	136,7	4,3	-15,2	719,3	22,5	-31,0
1975	86,3	2,7	-36,9	452,2	14,2	-37,1
1980	444,2	13,9	18,5	1.325,4	41,5	5,2
1981	471,4	14,8	6,1	1.239,8	38,9	-6,5
1982	520,6	16,3	10,4	1.286,7	40,3	3,8
1983	539,9	16,9	3,7	1.258,6	39,4	-2,2
1984	704,8	22,1	30,5	1.529,8	47,9	21,5
1985	688,6	21,6	-2,3	1.411,6	44,2	-7,7
1986	656,1	20,6	-4,7	1.311,6	41,1	-7,1
1987	714,0	22,4	8,8	1.377,4	43,2	5,0
1988	838,6	26,3	17,4	1.523,2	47,7	10,6
1989	1.061,7	33,3	26,6	1.828,0	57,3	20,0
1990	1.073,9	33,7	1,1	1.777,1	55,7	-2,8
1991	1.110,9	34,8	3,5	1.752,1	54,9	-1,4
1992	1.359,9	42,6	22,4	2.074,8	65,0	18,4
1993	1.266,4	39,7	-6,9	1.809,2	56,7	-12,8
1994	1.284,0	40,2	1,4	1.763,8	55,3	-2,5
1995	1.935,1	60,6	50,7	2.625,2	82,3	48,8
1996	1.920,8	60,2	-0,7	2.513,6	78,8	-4,3
1997	2.056,0	64,4	7,0	2.607,9	81,7	3,8
1998	1.783,1	55,9	-13,3	2.193,2	68,7	-15,9
1999	2.076,6	65,1	16,5	2.528,5	79,2	15,3
2000	2.127,9	66,7	2,5	2.486,6	77,9	-1,7
2001	2.171,8	68,1	2,1	2.490,6	78,1	0,2
2002	2.488,0	78,0	14,6	2.820,4	88,4	13,2
2003	2.605,8	81,7	4,7	2.850,5	89,3	1,1
2004	2.860,7	89,7	9,8	2.984,1	93,5	4,7
2005	3.190,8	100,0	11,5	3.190,8	100,0	6,9
2006	4.012,4	125,8	25,8	3.860,5	121,0	21,0
2007	4.473,9	140,2	11,5	4.162,5	130,5	7,8
2008	5.167,4	161,9	15,5	4.530,6	142,0	8,8
2009	4.377,4	137,2	-15,3	3.914,5	122,7	-13,6
2010	4.295,9	134,6	-1,9	3.811,2	119,4	-2,6
2011	3.719,6	116,6	-13,4	3.348,4	104,9	-12,1
2012	2.935,5	92,0	-21,1	2.662,2	83,4	-20,5
2013	2.562,5	80,3	-12,7	2.319,5	72,7	-12,9
2014	2.052,4	64,3	-19,9	1.912,6	59,9	-17,5
2015	2.302,6	72,2	12,2	2.172,0	68,1	13,6
2016 ^p	3.172,8	99,4	37,8	2.932,4	91,9	35,0

NATIONAL ACCOUNTS

TABLE A.1.6. MAIN ECONOMIC INDICATORS BY SECTOR, 1995-2016

Indicators	Unit of measurement	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
NATIONAL ACCOUNTS											
G.D.P. at current market prices	€mn	7.678,4	10.594,9	14.822,3	19.299,5	19.731,1	19.489,7	18.140,5	17.605,9	17.742,0	18.122,5
% annual increase of G.D.P. at current market prices	%	...	8,9	7,0	3,4	2,2	-1,2	-6,9	-3,0	0,8	2,1
% annual increase of G.D.P. at constant market prices, chain linking method	%	...	5,7	3,7	1,3	0,3	-3,1	-5,9	-1,4	2,0	3,0
G.N.I. at current market prices	€mn	7.290,5	9.685,3	14.051,6	18.712,3	19.725,0	18.903,9	17.301,5	16.958,3	17.858,7	17.837,6
% annual increase of G.N.I. at current market prices	%	...	5,6	7,5	5,3	5,4	-4,2	-8,5	-2,0	5,3	-0,1
% annual increase of G.N.I. at constant market prices, chain linking method	%	...	2,5	4,2	3,3	3,4	-5,9	-7,5	-0,4	6,6	0,7
Private final consumption expenditure, % of G.N.I. at current market prices	%	65,1	67,7	64,9	67,0	65,1	68,6	70,6	72,1	69,0	70,5
Gross domestic fixed capital formation, % of G.N.I. at current market prices	%	26,5	22,0	22,7	23,0	18,9	15,5	14,8	12,1	12,9	17,8
FOREIGN TRADE											
Exports (incl. re-exports, FOB prices)	€mn	949,3	1.011,3	1.228,7	1.136,8	1.404,0	1.422,4	1.609,3	2.453,2	3.027,3	2.714,2
Imports (CIF prices)	€mn	2.854,1	4.104,0	5.069,1	6.517,4	6.310,5	5.742,2	4.830,4	6.070,4	6.434,7	7.117,5
Trade deficit (crude trade balance)	€mn	-1.904,8	-3.092,7	-3.840,3	-5.380,6	-4.906,5	-4.319,8	-3.221,1	-3.617,2	-3.407,4	-4.403,3
BALANCE OF PAYMENTS¹											
Trade balance (+/-)	€mn	-1.612,1	-2.771,0	-3.372,1	-4.411,4	-3.979,4	-3.512,8	-2.938,8	-2.811,6	-2.970,3	-3.867,0
Current account balance (+/-)	€mn	-158,6	-519,0	-787,8	-2.175,0	-810,7	-1.161,8	-895,9	-760,6	-259,4	-888,8
Capital & Financial Account	€mn	218,4	577,8	652,5	-1.602,2	-153,5	-381,3	s	-1.103,6	-234,0	-1.315,8
PUBLIC FINANCE											
Total government revenue, harmonised deficit	€mn	2.307,5	3.394,8	5.464,1	7.149,4	7.177,3	7.030,4	6.609,3	6.953,7	6.917,4	7.028,4
Total government expenditure, harmonised deficit ^{1a}	€mn	2.363,2	3.626,5	5.785,2	8.061,0	8.299,4	8.112,6	7.540,1	8.494,5	7.126,1	6.946,0
Net lending (+)/net borrowing (-) (Fiscal Deficit) ^{1a}	€mn	-55,7	-231,7	-321,1	-911,6	-1.122,1	-1.082,2	-930,8	-1.540,8	-208,7	82,4
PRICES											
Consumer price index	1992=100	112,7	130,1	148,9	168,1	173,6	177,8	177,1	174,7	171,0	168,6
Industrial output prices index	2010=100	...	69,4	81,4	100,0	105,2	112,2	109,8	106,7	101,3	97,6
G.D.P. implicit price index	2005=100	74,8	85,1	100,0	115,0	117,2	119,4	118,1	116,3	114,9	113,9
RATES OF PAY											
Rates of pay in money terms	1996=100	100,0	134,1	174,0	...	...	...	...	...	...	...
Rates of pay in real terms	1996=100	100,0	116,0	131,5	...	...	...	...	...	...	...

Notes: 1. For the Balance of Payments data for 1995 - 2007 is according to the Balance of Payments Manual BPM 5.

For the Balance of Payments data for 2008 - 2014 is according to the Balance of Payments Manual BPM 6.

1a. 2014 and 2015: Including the equity injection to restore the capital base of the Cooperative Central Bank (€1.500,0 mn in 2014 and €175,0 mn in 2015).

(cont'd)

NATIONAL ACCOUNTS

TABLE A.1.6 (cont'd). MAIN ECONOMIC INDICATORS BY SECTOR, 1995-2016

Indicators	Unit of measurement	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^P
EMPLOYMENT AND UNEMPLOYMENT											
National Accounts Employment Estimate	Persons	295,937	314,761	366,456	405,573	405,677	392,746	369,489	362,953	368,365	380,223
Unemployment rate ²	%	2,6	5,0	5,3	6,3	7,9	11,8	15,9	16,1	14,9	12,9
AGRICULTURE, FORESTRY AND FISHING											
Gross output at current prices	€mn	640,7	672,3	740,7	797,4	817,1	766,6	739,3	710,5	749,6	753,7
Index of production	2010=100	123,3	116,0	117,0	100,0	102,8	96,0	92,0	92,9	101,3	
Value added at current market prices	€mn	366,7	386,4	405,9	406,1	431,5	385,6	364,9	321,2	328,0	329,7
Fixed investments	€mn	56,8	80,9	59,3	28,8	26,2	22,4	10,6	22,5	12,1	...
Exports	€mn	115,6	58,8	93,4	86,2	109,3	86,7	118,1	97,7	89,1	102,6
MINING AND QUARRYING											
Gross output at current prices	€mn	33,8	47,1	77,3	86,0	80,7	53,6	79,1	35,9	98,4	60,7
Index of production	2010=100	...	80,7	96,7	100,0	92,4	61,3	39,3	35,2	36,0	47,1
Value added at current market prices	€mn	19,1	28,2	44,4	47,6	36,6	18,2	18,2	9,8	24,7	32,2
Fixed investments	€mn	2,7	9,7	9,9	7,4	73,5	28,3	190,0	142,0	161,4	...
Exports	€mn	0,6	2,7	5,3	4,7	5,7	6,1	6,1	5,8	5,3	4,9
MANUFACTURING											
Gross output at current prices	€mn	2,224,9	2,589,4	2,951,1	3,268,8	3,138,6	2,833,8	2,455,5	2,413,4	2,452,1	2,642,7
Index of production	2010=100	...	102,6	107,4	100,0	92,1	82,5	70,8	70,2	72,6	78,0
Value added at current market prices	€mn	732,3	863,4	1,008,3	986,9	913,0	807,9	697,3	718,1	755,0	796,3
Fixed investments	€mn	104,9	128,6	181,3	214,4	119,5	107,4	65,7	60,2	94,2	...
Exports	€mn	283,0	320,9	307,0	475,0	510,9	549,5	583,0	625,1	728,4	839,6
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY											
Gross output at current prices	€mn	171,5	311,7	423,6	798,4	923,1	1,123,5	893,0	785,2	634,3	844,5
Index of production	2010=100	...	63,1	82,5	100,0	92,9	89,0	80,8	81,6	84,9	91,3
Value added at current market prices	€mn	98,3	129,9	167,1	255,3	229,7	290,2	295,9	231,3	263,5	241,3
Fixed investments	€mn	39,3	60,0	95,2	382,1	344,7	237,4	124,3	56,8	60,4	...
Consumption of electricity ³	Mn kWh	2,180,9	3,011,2	3,930,7	4,782,0	4,594,9	4,355,6	3,889,8	3,915,5	4,036,1	4,358,5

Notes: 2. Until 1999 the unemployment rate refers to the registered unemployed whereas as of 2000 the source of the data is the Labour Force Survey.

3. Data refer to billed sales only, excluding electricity supplied to the areas occupied by the Turkish invading forces, for which no payment was effected.

Data for the year 2006 include the supply of 40,6 mn kWh to the areas occupied by the Turkish invading forces, for which payment was effected.

(cont'd)

NATIONAL ACCOUNTS

TABLE A.1.6 (cont'd). MAIN ECONOMIC INDICATORS BY SECTOR, 1995-2016

Indicators	Unit of measurement	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^P
WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES											
Gross output at current prices	€mn	51,6	100,2	184,5	338,9	334,4	324,2	291,0	281,1	272,2	290,5
Index of production (water supply, materials recovery)	2010=100	...	...	73,0	100,0	104,8	88,8	79,0	87,0	85,2	105,2
Value added at current market prices	€mn	30,7	56,9	91,6	136,9	117,7	130,2	135,3	131,1	128,1	127,2
Fixed investments	€mn	31,4	48,2	55,9	191,3	148,8	149,8	104,7	59,4	43,3	...
CONSTRUCTION											
Gross output at current prices	€mn	51,6	100,2	184,5	338,9	334,4	324,2	291,0	281,1	272,2	290,5
Index of production	2010=100	...	87,4	106,9	100,0	93,2	73,6	59,7	46,8	46,8	51,0
Value added at current market prices	€mn	659,9	795,5	1.340,5	1.414,0	1.209,8	970,0	668,5	561,5	558,7	610,2
Fixed investments	€mn	29,1	30,5	57,1	55,1	48,5	32,2	10,5	3,5	2,8	...
Labour cost index	2010=100	47,7	62,0	79,0	100,0	102,4	103,7	94,9	89,9	...	...
Price index of construction materials	2010=100	63,6	66,6	83,1	100,0	103,6	104,5	104,0	105,1	102,3	100,5
WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTOR CYCLES											
Gross output at current prices	€mn	1.485,6	1.848,8	3.363,5	3.930,1	3.373,5	2.785,9	2.041,3	1.831,5	1.890,4	1.993,3
Turnover value index of retail trade, except of motor vehicles	2010=100	...	...	79,2	100,0	99,3	95,8	88,7	89,2	89,1	91,6
Value added at current market prices	€mn	896,2	1.193,6	1.530,2	1.939,0	1.941,9	1.927,0	1.715,8	1.680,3	1.682,7	1.716,3
Fixed investments	€mn	119,7	177,8	167,2	190,2	153,4	105,7	99,1	85,7	118,6	...
TRANSPORTATION AND STORAGE											
Gross output at current prices	€mn	3.054,2	3.752,3	3.718,7	4.314,5	4.269,7	4.202,5	4.216,5	4.030,9	4.117,9	4.271,3
Value added at current market prices	€mn	711,2	870,6	883,7	1.214,0	1.296,6	1.283,3	1.332,3	1.177,3	1.160,5	1.163,5
Fixed investments	€mn	435,4	280,1	87,2	360,4	226,7	235,0	386,1	15,8	121,9	...
Registration of motor vehicles	Number	34.475	32.165	48.712	44.025	36.264	25.829	18.567	22.203	25.735	33.805
Vehicles licensed	Number	387.559	444.183	534.966	648.143	651.671	654.597	647.665	646.636	653.774	677.138
ACCOMMODATION AND FOOD SERVICE ACTIVITIES											
Gross output at current prices	€mn	972,8	1.423,1	1.513,1	1.879,1	1.984,6	2.021,3	1.883,9	1.941,8	2.001,6	2.147,5
Value added at current market prices	€mn	570,4	810,2	803,5	906,9	1.005,8	1.038,7	973,6	993,9	1.004,7	1.115,2
Fixed investments	€mn	81,5	92,6	97,4	78,6	98,4	87,1	128,5	99,8	115,6	...

(cont'd)

NATIONAL ACCOUNTS

TABLE A.1.6 (cont'd). MAIN ECONOMIC INDICATORS BY SECTOR, 1995-2016

Indicators	Unit of measurement	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
INFORMATION AND COMMUNICATION											
Gross output at current prices	€mn	312,5	718,6	982,6	1.533,5	1.599,1	1.785,4	2.025,4	2.035,5	2.370,9	2.181,2
Value added at current market prices	€mn	176,5	384,7	504,8	607,1	620,0	600,6	671,3	731,4	735,2	761,0
Fixed investments	€mn	47,2	89,0	147,6	147,4	118,1	135,7	107,0	170,7	228,4	...
FINANCIAL AND INSURANCE ACTIVITIES											
Gross output at current prices	€mn	949,6	1.656,4	2.315,6	3.664,1	3.974,2	4.023,4	4.068,7	4.291,8	4.946,0	4.533,6
Value added at current market prices	€mn	367,8	656,3	925,1	1.494,1	1.683,3	1.832,6	1.902,3	1.888,0	1.993,5	1.915,7
Fixed investments	€mn	46,5	53,3	32,3	70,0	89,6	88,8	55,5	43,4	49,2	...
REAL ESTATE ACTIVITIES											
Gross output at current prices	€mn	713,7	1.005,2	1.682,8	2.585,9	2.640,9	2.662,4	2.482,6	2.372,1	2.231,4	2.411,7
Value added at current market prices	€mn	430,6	610,8	1.019,7	1.607,8	1.763,9	1.728,7	1.615,6	1.613,2	1.577,2	1.585,1
Fixed investments	€mn	617,8	709,5	1.536,4	1.568,4	1.233,3	968,0	739,1	723,6	744,9	...
of which: Housing	€mn	616,4	708,7	1.533,3	1.562,7	1.228,9	962,0	735,3	720,5	743,6	...
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES											
Gross output at current prices	€mn	572,7	882,3	1.195,6	1.810,8	1.917,7	1.960,8	1.858,4	1.831,8	1.975,6	1.971,7
Value added at current market prices	€mn	399,1	599,8	832,1	1.270,2	1.361,3	1.396,4	1.299,2	1.224,3	1.256,0	1.310,1
Fixed investments	€mn	20,7	28,0	42,8	73,2	87,2	55,9	39,2	180,5	65,2	...
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES											
Gross output at current prices	€mn	129,7	216,8	283,8	403,5	399,9	407,1	378,8	395,6	431,8	427,9
Value added at current market prices	€mn	84,3	148,8	190,4	263,0	270,4	262,2	243,1	256,2	264,7	276,1
Fixed investments	€mn	14,4	23,2	19,0	17,3	15,5	16,9	4,8	6,2	...	...
PUBLIC ADMINISTRATION AND DEFENCE, COMPULSORY SOCIAL SECURITY											
Gross output at current prices	€mn	710,6	1.191,9	1.856,1	2.383,4	2.521,5	2.502,9	2.108,6	1.836,3	1.758,5	1.824,9
Value added at current market prices	€mn	658,0	921,6	1.445,4	1.862,6	1.977,7	1.979,1	1.749,1	1.507,3	1.468,1	1.466,6
Fixed investments	€mn	203,7	199,8	363,8	584,2	603,8	370,2	302,9	204,6	304,5	...
EDUCATION											
Gross output at current prices	€mn	359,2	572,9	840,8	1.237,7	1.307,7	1.297,6	1.254,1	1.237,3	1.243,2	1.242,0
Value added at current market prices	€mn	336,1	518,9	767,1	1.108,9	1.121,9	1.119,8	1.082,2	1.069,2	1.056,9	1.059,0
Fixed investments	€mn	20,2	45,1	123,7	187,3	167,6	153,6	106,7	93,0	94,3	...

(cont'd)

NATIONAL ACCOUNTS

TABLE A.1.6 (cont'd). MAIN ECONOMIC INDICATORS BY SECTOR, 1995-2016

Indicators	Unit of measurement	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^P
HUMAN HEALTH AND SOCIAL WORK ACTIVITIES											
Gross output at current prices	€mn	264,0	422,5	674,0	1.000,7	1.056,3	1.060,6	1.018,0	986,8	1.010,3	1.021,0
Value added at current market prices	€mn	217,4	325,2	466,3	658,9	687,4	698,3	669,1	648,2	650,6	652,2
Fixed investments	€mn	26,9	29,9	47,3	45,6	42,3	24,4	25,0	26,9	21,7	...
ARTS, ENTERTAINMENT AND RECREATION											
Gross output at current prices	€mn	116,8	181,7	280,2	446,5	493,2	486,6	412,1	408,3	422,3	426,1
Value added at current market prices	€mn	74,4	114,5	177,1	292,5	340,7	336,3	264,7	255,6	258,3	259,7
Fixed investments	€mn	21,6	25,4	40,3	58,2	98,3	99,5	53,1	48,2	37,6	...
OTHER SERVICE ACTIVITIES											
Gross output at current prices	€mn	197,6	253,8	343,1	445,8	416,1	396,4	375,2	380,0	387,6	392,7
Value added at current market prices	€mn	154,4	191,5	249,8	316,9	281,9	264,7	251,4	257,1	257,4	258,9
Fixed investment	€mn	15,3	16,2	27,0	36,1	24,2	17,0	9,7	9,8	10,6	...
ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS											
Gross output at current prices	€mn	24,4	47,1	96,7	210,8	230,7	218,5	184,3	172,9	165,2	165,8
Value added at current market prices	€mn	24,4	47,1	96,7	210,8	230,7	218,5	184,3	172,9	165,2	165,8
Fixed investment	€mn	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	...
GROSS DOMESTIC FIXED CAPITAL FORMATION - TOTAL											
New buildings and works	€mn	1.935,1	2.127,9	3.190,8	4.295,9	3.719,6	2.935,5	2.562,5	2.052,4	2.302,6	3.172,8
Machinery and equipment and intangible fixed assets	€mn	1.065,7	1.229,1	2.282,5	2.762,9	2.299,1	1.843,7	1.476,3	1.270,4	1.224,3	1.344,3
Vehicles, ships and aircraft	€mn	391,3	550,0	750,9	1.152,6	1.170,0	887,8	838,9	819,2	968,2	831,0
Other (intangible fixed assets, plantations, orchards, breeding stock, etc.)	€mn	471,1	339,3	160,7	377,8	248,1	210,4	253,5	-41,2	112,4	986,8
TOURISM											
Visitors (Tourist arrivals including excursionists and same day tourists)	000's	2.253,4	2.912,3	2.656,7	2.450,4	2.625,9	2.634,8 ⁴	2.626,2 ⁴	2.588,4	2.780,3	3.286,2
Income from tourism	€mn	1.384,0	2.040,1	1.718,3	1.549,8	1.749,3	1.927,7 ⁴	2.082,4 ⁴	2.023,4	2.112,1	2.363,4

Notes: 4. Data for the months of March 2012 and January 2013 is based on estimations.

NATIONAL ACCOUNTS

TABLE A.1.7a. GROSS DOMESTIC PRODUCT BY ACTIVITY, 1995-2016

(Current market prices)		(€mn)													
Activity (NACE Rev. 2)		1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
Agriculture, forestry and fishing		366,7	386,4	405,9	364,2	354,4	397,9	371,4	406,1	431,5	385,6	364,9	321,2	328,0	329,7
Mining and quarrying		19,1	28,2	44,4	46,1	50,7	63,5	47,8	47,6	36,6	18,2	18,2	9,8	24,7	32,2
Manufacturing		732,3	863,4	1.008,3	981,0	1.005,7	1.040,9	1.004,4	986,9	913,0	807,9	697,3	718,1	755,0	796,3
Electricity, gas, steam and air conditioning supply		98,3	129,9	167,1	170,9	202,9	181,7	236,3	255,3	229,7	290,2	295,9	231,3	263,5	241,3
Water supply, sewerage, waste management and remediation activities		30,7	56,9	91,6	108,0	116,6	101,4	107,0	136,9	117,7	130,2	135,3	131,1	128,1	127,2
Construction		659,9	795,5	1.340,5	1.546,9	1.810,7	2.014,7	1.584,1	1.414,0	1.209,8	970,0	668,5	561,5	558,7	610,2
Wholesale and retail trade; repair of motor vehicles and motorcycles		896,2	1.193,6	1.530,2	1.661,2	1.810,9	1.959,3	1.878,1	1.939,0	1.941,9	1.927,0	1.715,8	1.680,3	1.682,7	1.716,3
Transport and storage		711,2	870,6	883,7	943,5	974,9	1.056,4	1.151,7	1.214,0	1.296,6	1.283,3	1.332,3	1.177,3	1.160,5	1.163,5
Accommodation and food service activities		570,4	810,2	803,5	869,7	932,1	942,2	872,3	906,9	1.005,8	1.038,7	973,6	993,9	1.004,7	1.115,2
Information and communication		176,5	384,7	504,8	472,0	523,0	556,8	556,9	607,1	620,0	600,6	671,3	731,4	735,2	761,0
Financial and insurance activities		367,8	656,3	925,1	1.090,9	1.261,5	1.303,2	1.420,5	1.494,1	1.683,3	1.832,6	1.902,3	1.888,0	1.993,5	1.915,7
Real estate activities		430,6	610,8	1.019,7	1.137,1	1.245,9	1.366,5	1.521,0	1.607,8	1.763,9	1.728,7	1.615,6	1.613,2	1.577,2	1.585,1
Professional, scientific and technical activities		399,1	599,8	832,1	894,3	989,2	1.137,6	1.131,0	1.270,2	1.361,3	1.396,4	1.299,2	1.224,3	1.256,0	1.310,1
Administrative and support service activities		84,3	148,8	190,4	216,3	238,1	251,0	250,0	263,0	270,4	262,2	243,1	256,2	264,7	276,1
Public administration and defence, compulsory social security		658,0	921,6	1.445,4	1.544,7	1.601,2	1.741,8	1.858,5	1.862,6	1.977,7	1.979,1	1.749,1	1.507,3	1.468,1	1.466,6
Education		336,1	518,9	767,1	814,9	855,8	972,0	1.052,6	1.108,9	1.121,9	1.119,8	1.082,2	1.069,2	1.056,9	1.059,0
Human health and social work activities		217,4	325,2	466,3	490,1	514,3	585,0	618,8	658,9	687,4	698,3	669,1	648,2	650,6	652,2
Arts, entertainment and recreation		74,4	114,5	177,1	192,4	216,0	232,9	246,1	292,5	340,7	336,3	264,7	255,6	258,3	259,7
Other service activities		154,4	191,5	249,8	266,8	279,6	347,0	322,4	316,9	281,9	264,7	251,4	257,1	257,4	258,9
Activities of households as employers		24,4	47,1	96,7	125,1	132,8	164,9	188,8	210,8	230,7	218,5	184,3	172,9	165,2	165,8
Total Gross Value Added		7.007,6	9.653,7	12.949,8	13.935,9	15.116,0	16.416,5	16.419,5	16.999,4	17.522,0	17.288,3	16.134,0	15.447,8	15.588,9	15.842,1
Plus: Taxes on Products		735,1	1.075,2	1.971,5	2.145,3	2.464,7	2.664,1	2.293,9	2.368,4	2.300,0	2.301,0	2.104,8	2.238,8	2.234,3	2.380,4
Less: Subsidies on Products		64,4	133,9	98,9	81,1	69,2	74,5	39,9	68,3	91,1	99,6	98,2	80,7	81,1	100,0
Gross Domestic Product		7.678,4	10.594,9	14.822,3	15.999,9	17.511,6	19.006,0	18.673,5	19.299,5	19.731,1	19.489,7	18.140,5	17.605,9	17.742,0	18.122,5

NATIONAL ACCOUNTS

TABLE A.1.7b. PERCENTAGE ANNUAL CHANGE OF GROSS DOMESTIC PRODUCT BY ACTIVITY, 1996/95-2016/15

(Current market prices)		1996/95 2001/00 2006/05 2007/06 2008/07 2009/08 2010/09 2011/10 2012/11 2013/12 2014/13 2015/14 2016/15														(%)
Activity (NACE Rev. 2)		1996/95	2001/00	2006/05	2007/06	2008/07	2009/08	2010/09	2011/10	2012/11	2013/12	2014/13	2015/14	2016/15		
Agriculture, forestry and fishing Mining and quarrying Manufacturing Electricity, gas, steam and air conditioning supply Water supply, sewerage, waste management and remediation activities Construction Wholesale and retail trade; repair of motor vehicles and motorcycles Transport and storage Accommodation and food service activities Information and communication Financial and insurance activities Real estate activities Professional, scientific and technical activities Administrative and support service activities Public administration and defence, compulsory social security Education Human health and social work activities Arts, entertainment and recreation Other service activities Activities of households as employers		-0,4	14,1	-10,3	-2,7	12,3	-6,7	9,3	6,2	-10,6	-5,4	-12,0	2,1	0,5		
		1,6	-7,7	3,8	10,2	25,1	-24,7	-0,3	-23,1	-50,3	-0,1	-46,4	153,4	30,2		
		2,5	2,4	-2,7	2,5	3,5	-3,5	-1,7	-7,5	-11,5	-13,7	3,0	5,1	5,5		
		5,6	18,8	2,3	18,7	-10,5	30,1	8,1	-10,1	26,4	2,0	-21,8	13,9	-8,4		
		3,5	11,0	17,9	8,0	-13,1	5,5	28,0	-14,0	10,6	3,9	-3,1	-2,3	-0,7		
		6,3	7,9	15,4	17,1	11,3	-21,4	-10,7	-14,4	-19,8	-31,1	-16,0	-0,5	9,2		
		-0,8	5,5	8,6	9,0	8,2	-4,1	3,2	0,1	-0,8	-11,0	-2,1	0,1	2,0		
		1,2	-3,9	6,8	3,3	8,4	9,0	5,4	6,8	-1,0	3,8	-11,6	-1,4	0,3		
		-2,3	7,0	8,2	7,2	1,1	-7,4	4,0	10,9	3,3	-6,3	2,1	1,1	11,0		
		16,2	16,0	-6,5	10,8	6,5	0,0	9,0	2,1	-3,1	11,8	8,9	0,5	3,5		
		12,4	10,3	17,9	15,6	3,3	9,0	5,2	12,7	8,9	3,8	-0,8	5,6	-3,9		
		8,2	6,0	11,5	9,6	9,7	11,3	5,7	9,7	-2,0	-6,5	-0,1	-2,2	0,5		
		6,1	19,7	7,5	10,6	15,0	-0,6	12,3	7,2	2,6	-7,0	-5,8	2,6	4,3		
		11,9	10,1	13,6	10,1	5,4	-0,4	5,2	2,8	-3,0	-7,3	5,4	3,3	4,3		
		5,5	3,1	6,9	3,7	8,8	6,7	0,2	6,2	0,1	-11,6	-13,8	-2,6	-0,1		
		8,6	8,5	6,2	5,0	13,6	8,3	5,3	1,2	-0,2	-3,4	-1,2	-1,2	0,2		
		10,0	7,4	5,1	4,9	13,7	5,8	6,5	4,3	1,6	-4,2	-3,1	0,4	0,3		
		7,4	19,2	8,6	12,3	7,8	5,6	18,9	16,5	-1,3	-21,3	-3,4	1,1	0,6		
		8,4	3,3	6,8	4,8	24,1	-7,1	-1,7	-11,0	-6,1	-5,0	2,3	0,1	0,6		
		25,6	20,7	29,4	6,1	24,2	14,5	11,6	9,4	-5,3	-15,7	-6,2	-4,4	0,3		
Total Gross Value Added		4,4	7,1	7,6	8,5	8,6	0,0	3,5	3,1	-1,3	-6,7	-4,3	0,9	1,6		
Plus: Taxes on Products		0,8	13,7	8,8	14,9	8,1	-13,9	3,2	-2,9	0,0	-8,5	6,4	-0,2	6,5		
Less: Subsidies on Products		23,1	11,1	-18,0	-14,8	7,6	-46,4	71,3	33,3	9,4	-1,4	-17,8	0,5	23,3		
Gross Domestic Product		3,9	7,8	7,9	9,4	8,5	-1,7	3,4	2,2	-1,2	-6,9	-2,9	0,8	2,1		

NATIONAL ACCOUNTS

TABLE A.1.8a. GROSS DOMESTIC PRODUCT BY ACTIVITY, 1995-2016

(Constant market prices of 2005, chain linking method)

Activity (NACE Rev. 2)	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^p
Agriculture, forestry and fishing	409,3	415,0	405,9	358,0	334,5	307,6	281,3	307,0	317,2	284,7	269,5	248,2	251,0	239,7
Mining and quarrying	22,1	39,8	44,4	43,3	46,1	49,5	37,1	40,2	31,3	17,1	17,5	8,9	22,4	29,2
Manufacturing	1.006,6	1.004,9	1.008,3	971,4	984,7	1.025,2	961,4	941,1	840,6	736,2	631,1	654,6	693,3	736,7
Electricity, gas, steam and air conditioning supply	95,7	119,6	167,1	175,0	193,0	197,3	208,0	210,8	171,0	168,0	197,1	177,5	181,7	188,1
Water supply, sewerage, waste management and remediation activities	35,9	61,8	91,6	97,2	103,9	83,2	96,9	108,2	87,6	81,6	87,6	89,6	90,1	95,4
Construction	777,5	768,7	1.340,5	1.455,6	1.576,6	1.526,1	1.254,3	1.150,7	1.058,4	850,2	654,5	578,8	567,7	627,5
Wholesale and retail trade; repair of motor vehicles and motorcycles	829,9	1.114,2	1.530,2	1.638,7	1.794,1	1.884,7	1.818,9	1.832,8	1.792,7	1.741,1	1.533,8	1.539,6	1.575,7	1.629,2
Transport and storage	786,9	946,9	883,7	964,1	947,5	1.048,0	1.015,4	1.071,3	1.145,1	1.097,2	1.123,4	1.018,9	995,3	1.012,0
Accommodation and food service activities	761,9	947,7	803,5	859,8	887,6	858,5	806,1	833,2	908,9	899,0	836,0	838,1	855,1	946,5
Information and communication	139,3	296,1	504,8	474,2	525,4	544,2	519,3	534,9	539,2	519,0	567,6	609,5	614,7	668,6
Financial and insurance activities	407,8	752,0	925,2	1.029,2	1.136,7	1.222,6	1.313,9	1.353,9	1.409,8	1.427,6	1.333,5	1.272,6	1.371,8	1.303,5
Real estate activities	750,0	861,6	1.019,7	1.064,7	1.107,6	1.146,4	1.187,2	1.220,5	1.328,7	1.305,0	1.311,3	1.396,1	1.391,2	1.405,1
Professional, scientific and technical activities	546,0	693,9	832,1	863,2	937,8	1.026,4	1.006,7	1.076,4	1.089,1	1.142,7	1.072,2	1.017,6	1.065,4	1.127,4
Administrative and support service activities	104,7	176,5	190,4	209,2	221,6	223,9	230,3	226,4	228,7	219,1	209,8	227,9	244,3	258,5
Public administration and defence, compulsory social security	1.038,9	1.191,3	1.445,4	1.494,3	1.500,8	1.528,3	1.624,8	1.578,5	1.617,4	1.675,1	1.574,7	1.536,5	1.522,3	1.540,5
Education	561,9	662,0	767,1	789,6	807,6	865,3	905,8	923,9	897,1	881,4	879,5	907,7	924,1	944,9
Human health and social work activities	359,2	415,3	466,3	480,2	490,2	526,9	534,6	545,9	548,8	553,4	548,9	545,7	563,3	575,7
Arts, entertainment and recreation	101,5	133,7	177,1	185,8	201,8	210,2	215,3	244,7	269,8	261,8	204,8	202,0	208,7	213,0
Other service activities	213,1	228,1	249,8	255,5	257,8	310,2	284,5	274,6	242,6	225,8	215,1	224,1	229,3	234,0
Activities of households as employers	24,4	47,1	96,7	125,1	131,1	149,9	171,6	189,3	187,2	177,2	149,4	137,7	131,9	132,8
Total Gross Value Added	8.972,3	10.876,1	12.949,8	13.533,8	14.186,3	14.734,4	14.473,2	14.664,0	14.711,1	14.263,2	13.417,3	13.231,3	13.499,0	13.908,3
Plus: Net Taxes on Products	1.297,4	1.572,7	1.872,6	1.957,0	2.051,4	2.130,6	2.092,9	2.120,4	2.127,3	2.060,1	1.937,4	1.907,8	1.939,8	1.998,7
Gross Domestic Product	10.269,7	12.448,8	14.822,3	15.490,9	16.237,6	16.865,0	16.566,1	16.784,4	16.838,3	16.323,3	15.354,7	15.139,1	15.438,8	15.907,0

NATIONAL ACCOUNTS

TABLE A.1.8b. PERCENTAGE ANNUAL CHANGE OF GROSS DOMESTIC PRODUCT BY ACTIVITY, 1996/95-2016/15

(Constant market prices of 2005, chain linking method)		(%)													
Activity (NACE Rev. 2)	1996/95	2001/00	2006/05	2007/06	2008/07	2009/08	2010/09	2011/10	2012/11	2013/12	2014/13	2015/14	2016/15		
Agriculture, forestry and fishing	3,5	6,9	-11,8	-6,6	-8,0	-8,6	9,1	3,3	-10,2	-5,3	-7,9	1,1	-4,5		
Mining and quarrying	3,4	-10,1	-2,3	6,3	7,5	-25,0	8,2	-22,2	-45,2	2,3	-49,5	152,5	30,6		
Manufacturing	-1,7	-1,7	-3,7	1,4	4,1	-6,2	-2,1	-10,7	-12,4	-14,3	3,7	5,9	6,3		
Electricity, gas, steam and air conditioning supply	7,2	21,7	4,7	10,3	2,2	5,4	1,3	-18,9	-1,7	17,3	-10,0	2,4	3,5		
Water supply, sewerage, waste management and remediation activities	5,1	15,3	6,1	6,8	-19,9	16,5	11,6	-19,0	-6,9	7,3	2,4	0,6	5,8		
Construction	-3,4	11,8	8,6	8,3	-3,2	-17,8	-8,3	-8,0	-19,7	-23,0	-11,6	-1,9	10,5		
Wholesale and retail trade; repair of motor vehicles and motorcycles	-0,7	8,1	7,1	9,5	5,0	-3,5	0,8	-2,2	-2,9	-11,9	0,4	2,3	3,4		
Transport and storage	-0,9	-8,6	9,1	-1,7	10,6	-3,1	5,5	6,9	-4,2	2,4	-9,3	-2,3	1,7		
Accommodation and food service activities	-2,8	-0,1	7,0	3,2	-3,3	-6,1	3,4	9,1	-1,1	-7,0	0,2	2,0	10,7		
Information and communication	14,5	11,6	-6,1	10,8	3,6	-4,6	3,0	0,8	-3,8	9,4	7,4	0,9	8,8		
Financial and insurance activities	7,9	6,5	11,2	10,4	7,6	7,5	3,0	4,1	1,3	-6,6	-4,6	7,8	-5,0		
Real estate activities	2,6	2,9	4,4	4,0	3,5	3,6	2,8	8,9	-1,8	0,5	6,5	-0,4	1,0		
Professional, scientific and technical activities	3,4	11,3	3,7	8,6	9,4	-1,9	6,9	1,2	4,9	-6,2	-5,1	4,7	5,8		
Administrative and support service activities	8,8	4,2	9,9	5,9	1,1	2,8	-1,7	1,0	-4,2	-4,3	8,6	7,2	5,8		
Public administration and defence, compulsory social security	2,5	0,7	3,4	0,4	1,8	6,3	-2,8	2,5	3,6	-6,0	-2,4	-0,9	1,2		
Education	3,7	2,7	2,9	2,3	7,1	4,7	2,0	-2,9	-1,8	-0,2	3,2	1,8	2,3		
Human health and social work activities	3,4	1,8	3,0	2,1	7,5	1,5	2,1	0,5	0,8	-0,8	-0,6	3,2	2,2		
Arts, entertainment and recreation	2,0	12,7	4,9	8,6	4,2	2,4	13,7	10,3	-3,0	-21,7	-1,4	3,3	2,1		
Other service activities	3,5	-2,6	2,3	0,9	20,3	-8,3	-3,5	-11,7	-6,9	-4,8	4,2	2,3	2,1		
Activities of households as employers	25,6	20,7	29,4	4,8	14,4	14,4	10,3	-1,1	-5,3	-15,7	-7,9	-4,2	0,7		
Total Gross Value Added	1,3	3,6	4,5	4,8	3,9	-1,8	1,3	0,3	-3,0	-5,9	-1,4	2,0	3,0		
Plus: Net Taxes on Products	1,3	3,6	4,5	4,8	3,9	-1,8	1,3	0,3	-3,2	-6,0	-1,5	1,7	3,0		
Gross Domestic Product	1,3	3,6	4,5	4,8	3,9	-1,8	1,3	0,3	-3,1	-5,9	-1,4	2,0	3,0		

NATIONAL ACCOUNTS

TABLE A.1.9a. EXPENDITURE ON GROSS DOMESTIC PRODUCT BY CATEGORY, 1995-2016
(Current market prices)

Category	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
Government final consumption	923,2	1.574,3	2.436,3	2.687,7	2.859,6	3.197,5	3.463,1	3.569,3	3.772,2	3.672,8	3.218,2	2.845,7	2.749,4	2.729,2
Private final consumption	4.749,7	6.558,7	9.126,2	9.829,1	11.195,4	12.689,8	11.895,4	12.543,4	12.835,6	12.974,0	12.208,8	12.235,0	12.327,4	12.573,5
Gross capital formation	2.071,8	2.204,3	3.338,7	3.952,8	4.289,7	5.544,9	4.313,5	4.589,0	3.702,1	3.131,7	2.382,7	2.164,5	2.522,4	2.961,3
Changes in inventories (inc. valuables)	136,8	76,5	148,0	-59,7	-184,2	377,5	-63,8	293,1	-17,5	196,2	-179,8	112,1	219,8	-211,5
Gross fixed capital formation	1.935,1	2.127,9	3.190,8	4.012,4	4.473,9	5.167,4	4.377,4	4.295,9	3.719,6	2.935,5	2.562,5	2.052,4	2.302,6	3.172,8
Exports of goods and services	5.126,3	7.412,6	8.254,9	8.549,7	9.326,5	9.520,3	9.099,1	9.690,8	10.443,2	10.416,2	10.639,1	10.925,6	11.510,0	11.834,8
Less: Imports of goods and services	5.192,6	7.155,0	8.333,8	9.019,3	10.159,5	11.946,4	10.097,6	11.093,0	11.022,0	10.704,8	10.308,3	10.564,9	11.367,2	11.976,3
Gross Domestic Product	7.678,4	10.594,9	14.822,3	15.999,9	17.511,6	19.006,0	18.673,5	19.299,5	19.731,1	19.489,7	18.140,5	17.605,9	17.742,0	18.122,5
Relationship with other National Accounts aggregates														
Plus: Net factor income from the rest of the world	-388,0	-909,6	-770,7	-886,8	-1.121,9	-392,0	-910,7	-587,2	-6,0	-585,8	-839,0	-647,5	116,7	-284,9
Gross National Income	7.290,5	9.685,3	14.051,6	15.113,2	16.389,7	18.614,0	17.762,9	18.712,3	19.725,0	18.903,9	17.301,5	16.958,3	17.858,7	17.837,6
Less: Consumption of fixed capital	1.080,2	1.323,2	1.698,8	1.797,2	1.919,1	2.123,5	2.152,8	2.295,8	2.367,3	2.390,4	2.351,0	2.369,8	2.393,5	2.321,7
National Income	6.210,3	8.362,1	12.352,8	13.316,0	14.470,6	16.490,4	15.610,0	16.416,5	17.357,8	16.513,6	14.950,4	14.588,5	15.465,2	15.515,9

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TABLE A.1.9b. PERCENTAGE ANNUAL CHANGE IN EXPENDITURE ON THE GROSS DOMESTIC PRODUCT BY CATEGORY, 1996/95-2016/15
(Current market prices) (%)

Category	1996/95	2001/00	2006/05	2007/06	2008/07	2009/08	2010/09	2011/10	2012/11	2013/12	2014/13	2015/14	2016/15
Government final consumption	10,3	7,4	10,3	6,4	11,8	8,3	3,1	5,7	-2,6	-12,4	-11,6	-3,4	-0,7
Private final consumption	5,9	7,2	7,7	13,9	13,3	-6,3	5,4	2,3	1,1	-5,9	0,2	0,8	2,0
Gross capital formation	-5,1	-1,5	18,4	8,5	29,3	-22,2	6,4	-19,3	-15,4	-23,9	-9,2	16,5	17,4
Exports of goods and services	9,3	5,1	3,6	9,1	2,1	-4,4	6,5	7,8	-0,3	2,1	2,7	5,3	2,8
Less: Imports of goods and services	8,6	1,5	8,2	12,6	17,6	-15,5	9,9	-0,6	-2,9	-3,7	2,5	7,6	5,4
Gross Domestic Product	3,9	7,8	7,9	9,4	8,5	-1,7	3,4	2,2	-1,2	-6,9	-2,9	0,8	2,1
Relationship with other National Accounts aggregates													
Gross National Income	4,2	9,5	7,6	8,4	13,6	-4,6	5,3	5,4	-4,2	-8,5	-2,0	5,3	-0,1
Less: Consumption of fixed capital	5,9	3,8	5,8	6,8	10,7	1,4	6,6	3,1	1,0	-1,6	0,8	1,0	-3,0
National Income	3,8	10,4	7,8	8,7	14,0	-5,3	5,2	5,7	-4,9	-9,5	-2,4	6,0	0,3

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TABLE A.1.10a. EXPENDITURE ON THE GROSS DOMESTIC PRODUCT BY CATEGORY, 1995-2016
(Constant market prices of 2005, chain linking method)

Category	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
Government final consumption	1.414,1	1.968,4	2.436,3	2.607,6	2.692,9	2.845,1	3.026,8	3.063,0	3.127,2	3.071,0	2.821,6	2.619,8	2.545,3	2.536,2
Private final consumption	6.067,9	7.499,3	9.126,2	9.530,5	10.505,1	11.334,1	10.614,2	10.966,8	10.894,3	10.749,8	10.116,9	10.186,0	10.452,2	10.801,6
Gross capital formation	2.791,7	2.603,4	3.338,8	3.802,4	3.969,5	4.890,1	3.844,0	4.041,2	3.308,5	2.813,0	2.094,6	2.028,0	2.279,6	2.671,1
Changes in stocks	166,5	116,8	148,0	-58,1	-193,0	359,5	-70,5	230,0	-39,9	150,8	-224,9	115,4	107,6	-261,3
Gross fixed capital formation	2.625,2	2.486,6	3.190,8	3.860,5	4.162,5	4.530,6	3.914,5	3.811,2	3.348,4	2.662,2	2.319,5	1.912,6	2.172,0	2.932,4
Exports of goods and services	6.527,1	8.167,9	8.254,9	8.359,4	8.801,0	8.743,7	8.387,1	8.760,5	9.253,8	9.002,8	9.190,0	9.580,4	10.184,4	10.579,7
Less: Imports of goods and services	6.531,1	7.790,3	8.333,8	8.809,1	9.730,8	10.947,8	9.306,0	10.047,1	9.745,5	9.313,3	8.868,4	9.275,1	10.022,6	10.681,4
Gross Domestic Product	10.269,7	12.448,8	14.822,3	15.490,9	16.237,6	16.865,0	16.566,1	16.784,4	16.838,3	16.323,3	15.354,7	15.139,1	15.438,8	15.907,0
Relationship with other National Accounts aggregates														
Plus: Net factor income from the rest of the world	-515,9	-1.064,6	-770,7	-859,8	-1.042,8	-348,6	-808,1	-510,8	-5,3	-490,6	-710,2	-556,8	101,6	-250,1
Gross National Income	9.753,8	11.384,1	14.051,7	14.631,1	15.194,8	16.516,5	15.757,9	16.273,6	16.833,1	15.832,6	14.644,5	14.582,3	15.540,4	15.656,9
Less: Consumption of fixed capital	1.324,1	1.515,2	1.698,8	1.740,8	1.817,9	1.912,8	1.993,3	2.054,3	2.096,1	2.112,2	2.116,1	2.186,9	2.226,4	2.117,2
National Income	8.429,7	9.869,0	12.352,9	12.890,3	13.376,9	14.603,7	13.764,6	14.219,4	14.737,0	13.720,4	12.528,5	12.395,4	13.314,0	13.539,6

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TABLE A.1.10b. PERCENTAGE ANNUAL CHANGE IN EXPENDITURE ON THE GROSS DOMESTIC PRODUCT BY CATEGORY, 1996/95-2016/15

(Constant market prices of 2005, chain linking method)																	2016/15	
Category	1996/95	2001/00	2006/05	2007/06	2008/07	2009/08	2010/09	2011/10	2012/11	2013/12	2014/13	2015/14	2016/15					
Government final consumption	7,5	1,6	7,0	3,3	5,7	6,4	1,2	2,1	-1,8	-8,1	-7,2	-2,8	-0,4					
Private final consumption	3,1	3,9	4,4	10,2	7,9	-6,4	3,3	-0,7	-1,3	-5,9	0,7	2,6	3,3					
Gross capital formation	-8,2	-3,9	13,9	4,4	23,2	-21,4	5,1	-18,1	-15,0	-25,5	-3,2	12,4	17,2					
Exports of goods and services	5,9	2,6	1,3	5,3	-0,7	-4,1	4,5	5,6	-2,7	2,1	4,2	6,3	3,9					
Less: Imports of goods and services	4,8	-0,2	5,7	10,5	12,5	-15,0	8,0	-3,0	-4,4	-4,8	4,6	8,1	6,6					
Gross Domestic Product	1,3	3,6	4,5	4,8	3,9	-1,8	1,3	0,3	-3,1	-5,9	-1,4	2,0	3,0					
Relationship with other National Accounts aggregates																		
Gross National Income	1,5	5,2	4,1	3,9	8,7	-4,6	3,3	3,4	-5,9	-7,5	-0,4	6,6	0,7					
Less: Consumption of fixed capital	3,8	2,5	2,5	4,4	5,2	4,2	3,1	2,0	0,8	0,2	3,3	1,8	-4,9					
National Income	1,2	5,6	4,4	3,8	9,2	-5,7	3,3	3,6	-6,9	-8,7	-1,1	7,4	1,7					

NATIONAL ACCOUNTS

TABLE A.1.1a. GROSS DOMESTIC FIXED CAPITAL FORMATION BY ACTIVITY AND TYPE, 1995-2015

(Current market prices)		(€mn)													
Activity (NACE Rev. 2) and Type		1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
AGRICULTURE, FORESTRY AND FISHING	Buildings and works	56,8	80,9	59,3	55,1	42,4	39,3	29,1	28,8	26,2	22,4	10,6	22,5	12,1	
	Machinery and equipment and intangible assets	36,0	52,4	42,9	43,3	31,8	30,0	19,6	23,5	20,8	24,6	13,3	15,6	14,4	
	Vehicles, ships and aircrafts	9,9	14,2	14,9	9,1	5,8	4,6	3,5	1,8	1,9	2,2	2,0	1,7	0,0	
	Cultivated assets and livestock	3,9	4,8	4,8	2,6	1,7	1,6	3,2	0,9	1,1	2,0	1,5	1,2	0,0	
		7,0	9,6	-3,3	0,2	3,1	3,1	2,8	2,6	2,4	-6,4	-6,2	4,0	-2,3	
	MINING AND QUARRYING	2,7	9,7	9,9	6,8	11,0	14,4	14,8	7,4	c		28,3	190,0	142,0	161,4
	Buildings and works	0,5	2,7	1,5	0,9	2,0	2,8	2,1	0,6	1,6	1,6	1,9	1,2	1,7	3,1
	Machinery and equipment and intangible fixed assets	1,4	5,6	6,4	5,1	5,6	9,1	11,2	6,4	c		25,7	190,4	140,5	158,4
	Vehicles, ships and aircrafts	0,9	1,4	2,0	0,8	3,4	2,5	1,5	0,4	0,7	0,7	0,7	-1,6	-0,2	-0,2
	MANUFACTURING	104,9	128,6	181,3	215,1	236,5	275,5	277,7	214,4	119,5	107,4	65,7	60,2	94,2	25,3
Buildings and works	19,7	25,9	53,5	68,6	67,0	78,0	98,3	72,6	45,8	39,6	21,3	10,9	53,2	69,7	
Machinery and equipment and intangible fixed assets	72,5	85,5	109,7	127,5	143,2	171,1	166,3	133,5	69,4	65,8	44,7	53,2	69,7	-0,8	
Vehicles, ships and aircrafts	12,7	17,1	18,2	18,9	26,2	26,4	13,0	8,3	4,3	2,0	-0,3	-3,8			
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	39,3	60,0	95,2	121,2	159,9	181,8	280,2	382,1	s	237,4	124,3	56,8	60,4		
Buildings and works	26,5	37,1	59,8	74,7	65,0	83,9	140,5	176,9	149,3	104,2	55,0	22,5	19,1		
Machinery and equipment and intangible fixed assets	12,3	21,7	34,2	44,6	93,6	96,5	138,5	204,4	s	132,7	69,3	34,2	41,3		
Vehicles, ships and aircrafts	0,5	1,2	1,2	1,8	1,3	1,4	1,2	0,8	1,0	0,6	0,0	0,0	0,0		
WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	31,4	48,2	55,9	56,7	97,9	132,6	125,3	191,3	148,8	149,8	104,7	59,4	43,3		
Buildings and works	30,4	25,6	53,1	50,0	93,9	100,0	111,9	166,8	137,0	135,9	96,3	49,9	31,4		
Machinery and equipment and intangible fixed assets	0,3	22,4	1,2	5,8	3,0	30,5	12,0	23,1	10,8	14,0	8,0	9,2	11,8		
Vehicles, ships and aircrafts	0,7	0,2	1,7	0,9	1,0	2,1	1,3	1,4	0,9	0,0	0,4	0,2	0,1		
CONSTRUCTION	29,1	30,5	57,1	67,3	112,0	154,1	60,3	55,1	48,5	32,2	10,5	3,5	2,8		
Buildings and works	1,0	1,2	7,3	10,6	23,1	46,4	7,5	8,5	15,0	8,0	8,5	5,6	1,4		
Machinery and equipment and intangible fixed assets	21,2	18,7	37,0	42,6	63,5	82,7	39,9	33,9	26,0	18,6	3,5	-1,1	2,7		
Vehicles, ships and aircrafts	6,8	10,6	12,9	14,1	25,3	25,0	12,9	12,7	7,5	5,7	-1,5	-1,1	-1,3		
WHOLESALE & RETAIL TRADE, REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	119,7	177,8	167,2	209,0	266,5	279,7	160,1	190,2	153,4	105,7	99,1	85,7	118,6		
Buildings and works	57,1	77,9	60,5	96,7	121,5	126,3	73,1	104,9	72,7	45,6	48,0	27,7	51,1		
Machinery and equipment and intangible fixed assets	39,8	76,5	83,4	86,3	108,9	116,9	70,5	67,5	70,5	53,3	50,1	52,6	59,5		
Vehicles, ships and aircrafts	22,9	23,4	23,3	26,0	36,1	36,5	16,5	17,8	10,2	6,7	1,0	5,5	8,1		

(cont'd)

TABLE A.1.1a (cont'd). GROSS DOMESTIC FIXED CAPITAL FORMATION BY ACTIVITY AND TYPE, 1995-2015
(Current market prices)

Activity (NACE Rev. 2) and Type	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
TRANSPORTATION AND STORAGE	435,4	280,1	87,2	362,7	391,1	726,9	350,2	360,4	226,7	235,0	386,1	15,8	121,9
Buildings and works	25,9	16,5	9,7	25,0	218,4	244,0	134,9	39,8	22,8	57,3	133,6	91,4	30,9
Machinery and equipment and intangible fixed assets	11,2	14,2	12,6	29,5	22,7	59,9	23,1	26,7	14,4	11,8	7,8	-20,9	7,3
Vehicles, ships and aircrafts	398,2	249,4	65,0	308,2	149,9	423,0	192,2	293,9	189,6	165,9	244,7	-54,8	83,7
ACCOMMODATION AND FOOD SERVICE ACTIVITIES	81,5	92,6	97,4	97,7	96,4	91,4	76,9	78,6	98,4	87,1	128,5	99,8	115,6
Buildings and works	59,5	57,2	58,8	52,5	39,3	30,0	35,3	37,8	50,1	42,8	85,5	67,3	70,8
Machinery and equipment and intangible fixed assets	19,8	33,7	36,9	43,8	55,1	58,8	40,0	39,5	47,4	43,4	42,3	31,3	43,8
Vehicles, ships and aircrafts	2,2	1,7	1,7	1,4	2,1	2,6	1,7	1,3	0,8	1,0	0,7	1,2	1,0
INFORMATION AND COMMUNICATION	47,2	89,0	147,6	155,4	147,0	129,8	137,0	147,4	118,1	135,7	107,0	170,7	228,4
Buildings and works	19,2	20,7	28,9	36,5	19,1	24,6	40,4	63,3	57,0	34,1	31,1	51,4	35,6
Machinery and equipment and intangible fixed assets	26,4	67,4	116,0	117,9	126,5	103,3	95,9	82,2	60,2	101,0	75,7	118,6	192,8
Vehicles, ships and aircrafts	1,6	0,9	2,7	1,1	1,4	1,8	0,7	2,0	1,0	0,6	0,1	0,8	0,1
FINANCIAL AND INSURANCE ACTIVITIES	46,5	53,3	32,3	38,3	52,0	49,2	68,4	70,0	89,6	88,8	55,5	43,4	49,2
Buildings and works	15,2	9,4	3,8	4,8	10,4	-1,0	15,1	9,2	7,8	31,4	16,3	4,2	5,1
Machinery and equipment and intangible fixed assets	29,4	41,9	27,5	32,1	40,2	49,0	52,9	59,7	80,7	56,5	38,9	37,6	44,7
Vehicles, ships and aircrafts	1,9	2,1	1,0	1,3	1,4	1,2	0,5	1,1	1,1	0,9	0,3	1,5	-0,5
REAL ESTATE ACTIVITIES	617,8	709,5	1,536,4	1,900,6	2,153,5	2,315,5	1,845,5	1,568,4	1,233,3	968,0	739,1	723,6	744,9
Buildings and works	617,8	709,5	1,534,0	1,898,6	2,151,1	2,313,7	1,845,2	1,567,4	1,231,4	967,0	738,4	723,0	743,9
Machinery and equipment and intangible fixed assets	0,0	0,0	1,3	1,1	1,3	1,2	0,1	1,0	1,2	0,7	0,8	0,7	0,9
Vehicles, ships and aircrafts	0,0	0,0	1,1	0,9	1,1	0,5	0,2	0,0	0,7	0,2	0,0	-0,1	0,1
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	20,7	28,0	42,8	52,0	51,9	62,0	57,2	73,2	87,2	55,9	39,2	180,5	65,2
Buildings and works	1,4	1,6	3,4	12,5	7,3	14,2	11,8	26,1	39,0	18,4	6,3	11,5	12,7
Machinery and equipment and intangible fixed assets	18,2	24,8	38,0	38,4	41,5	45,8	44,0	46,3	46,4	38,1	32,6	167,6	51,5
Vehicles, ships and aircrafts	1,1	1,6	1,5	1,2	3,1	2,0	1,3	0,8	1,8	-0,6	0,3	1,4	1,0
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	14,4	23,2	19,0	30,0	24,3	26,1	15,5	17,3	15,5	16,9	4,8	6,2	16,0
Buildings and works	1,8	1,5	1,8	6,1	2,4	2,0	1,4	3,1	1,8	0,5	0,1	0,8	0,8
Machinery and equipment and intangible fixed assets	3,2	3,0	4,9	4,7	4,1	6,2	3,1	2,4	3,3	3,5	1,7	2,7	3,8
Vehicles, ships and aircrafts	9,3	18,7	12,3	19,3	17,8	17,8	11,0	11,8	10,4	12,9	3,0	2,7	11,4

(cont'd)

NATIONAL ACCOUNTS

TABLE A.1.1a (cont'd). GROSS DOMESTIC FIXED CAPITAL FORMATION BY ACTIVITY AND TYPE, 1995-2015

(Current market prices)		(€mn)												
Activity (NACE Rev. 2) and Type		1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
PUBLIC ADMINISTRATION AND DEFENCE, COMPULSORY SOCIAL SECURITY														
Buildings and works		203,7	199,8	363,8	387,8	355,3	402,4	538,6	584,2	603,8	370,2	302,9	204,6	304,5
Machinery and equipment and intangible fixed assets		99,9	124,1	212,3	222,9	253,0	307,3	223,7	263,4	256,0	181,8	123,7	115,5	118,4
Vehicles, ships and aircrafts		100,6	73,3	144,1	154,2	93,6	85,8	289,5	300,2	334,8	179,7	175,2	88,1	181,8
		3,2	2,4	7,5	10,7	8,7	9,3	25,3	20,7	13,1	8,7	4,0	1,0	4,3
EDUCATION														
Buildings and works		20,2	45,1	123,7	145,2	162,9	147,6	191,2	187,3	167,6	153,6	106,7	93,0	94,3
Machinery and equipment and intangible fixed assets		11,3	27,9	83,7	102,6	114,7	87,0	84,9	99,7	66,7	50,7	35,3	23,0	25,5
Vehicles, ships and aircrafts		8,1	16,4	38,6	41,5	46,9	57,9	103,6	86,2	98,6	102,8	71,1	69,3	66,7
		0,9	0,9	1,4	1,1	1,3	2,7	2,6	1,4	2,3	0,2	0,3	0,7	2,1
HUMAN HEALTH AND SOCIAL WORK ACTIVITIES														
Buildings and works		26,9	29,9	47,3	40,8	39,0	45,3	48,4	45,6	42,3	24,4	25,0	26,9	21,7
Machinery and equipment and intangible fixed assets		16,4	18,9	20,0	16,1	19,5	22,9	20,1	23,4	17,6	5,6	6,8	4,0	3,3
Vehicles, ships and aircrafts		10,3	9,8	26,4	24,0	19,0	21,3	27,3	21,5	24,3	18,1	17,8	21,6	17,3
		25,9	16,5	9,7	25,0	218,4	244,0	134,9	39,8	22,8	57,3	133,6	91,4	30,9
ARTS, ENTERTAINMENT AND RECREATION														
Buildings and works		21,6	25,4	40,3	38,0	41,8	50,7	55,5	58,2	98,3	99,5	53,1	48,2	37,6
Machinery and equipment and intangible fixed assets		17,6	13,4	28,6	25,2	23,8	37,3	36,3	49,3	91,3	83,0	49,3	38,8	25,5
Vehicles, ships and aircrafts		3,5	11,3	11,1	12,3	15,5	12,7	17,5	8,1	6,1	15,1	3,8	8,7	10,0
		0,5	0,6	0,7	0,5	2,5	0,7	1,7	0,8	0,8	1,4	0,0	0,7	2,1
OTHER SERVICE ACTIVITIES														
Buildings and works		15,3	16,2	27,0	32,7	32,4	43,1	45,6	36,1	24,2	17,0	9,7	9,8	10,6
Machinery and equipment and intangible fixed assets		8,7	5,5	19,2	21,5	20,9	29,1	32,3	26,7	15,5	11,2	6,4	5,5	6,0
Vehicles, ships and aircrafts		3,1	9,5	6,8	9,8	9,3	12,4	12,1	8,4	8,1	5,1	3,2	3,6	4,3
		3,4	1,2	1,0	1,4	2,3	1,6	1,2	0,9	0,6	0,7	0,1	0,6	0,2
ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS														
Buildings and works		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Machinery and equipment and intangible fixed assets		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Vehicles, ships and aircrafts		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
TOTAL FIXED CAPITAL FORMATION														
Buildings and works		1.935,1	2.127,9	3.190,8	4.012,4	4.473,9	5.167,4	4.377,4	4.295,9	3.719,6	2.935,5	2.562,5	2.052,4	2.302,6
Machinery and equipment and intangible assets		1.065,7	1.229,1	2.282,5	2.769,2	3.284,1	3.578,8	2.934,6	2.762,9	2.299,1	1.843,7	1.476,3	1.270,4	1.224,3
Vehicles, ships and aircrafts		391,3	550,0	750,9	830,2	899,5	1.025,7	1.151,0	1.152,6	1.170,0	887,8	838,9	819,2	968,2
Cultivated assets and livestock		471,1	339,3	160,7	412,9	287,2	560,0	289,0	377,8	248,1	210,4	253,5	-41,2	112,4
		7,0	9,6	-3,3	0,2	3,1	3,1	2,8	2,6	2,4	-6,4	-6,2	4,0	-2,3

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TABLE A.1.1b. GROSS DOMESTIC FIXED CAPITAL FORMATION BY ACTIVITY AND TYPE, 1995-2015

(Constant market prices of 2005, chain linking method)		(€mn)											
Activity (NACE Rev. 2) and Type	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
AGRICULTURE, FORESTRY AND FISHING													
Buildings and works	77,7	91,5	59,3	52,9	39,8	34,6	27,2	26,1	24,0	22,1	12,0	22,3	13,4
Machinery and equipment and intangible assets	51,9	60,5	42,9	41,1	28,8	25,1	17,4	20,8	18,6	22,5	12,9	15,6	14,7
Vehicles, ships and aircrafts	13,3	16,3	14,9	8,9	5,6	4,4	3,2	1,6	1,7	1,9	1,7	1,5	0,0
Cultivated assets and livestock	2,9	3,5	4,8	2,6	1,9	1,8	3,7	1,1	1,3	2,5	1,8	1,5	0,0
	9,5	11,2	-3,3	0,3	3,5	3,3	2,8	2,6	2,3	-4,7	-4,5	3,6	4,6
MINING AND QUARRYING													
Buildings and works	3,0	9,9	9,9	6,8	11,2	14,2	14,2	7,1	c	c	c	c	c
Machinery and equipment and intangible fixed assets	0,7	3,2	1,5	0,9	1,8	2,3	1,9	0,6	1,4	1,6	1,1	1,6	2,9
Vehicles, ships and aircrafts	1,6	5,7	6,4	5,1	5,6	9,0	10,5	6,1	c	c	c	c	c
	0,6	1,0	2,0	0,8	3,7	2,8	1,7	0,5	0,8	0,9	-2,0	-0,3	-0,2
MANUFACTURING													
Buildings and works	122,8	130,5	181,3	210,2	228,5	253,0	251,9	192,7	105,4	95,8	57,2	50,5	83,7
Machinery and equipment and intangible fixed assets	28,1	29,6	53,5	65,5	60,6	64,0	82,4	61,5	40,3	37,7	20,7	10,9	25,9
Vehicles, ships and aircrafts	85,3	88,3	109,7	125,5	139,0	159,3	154,7	121,1	59,7	55,6	36,9	44,5	58,9
	9,4	12,6	18,2	19,2	29,0	29,7	14,9	10,1	5,4	2,5	-0,4	-4,9	-1,0
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY													
Buildings and works	51,5	66,4	95,2	117,3	153,1	162,3	257,1	350,1	s	s	s	s	s
Machinery and equipment and intangible fixed assets	38,3	42,8	59,8	71,0	58,9	70,9	127,1	162,2	137,6	91,8	49,2	20,8	17,9
Vehicles, ships and aircrafts	12,8	22,7	34,2	44,4	92,7	89,8	128,6	186,9	s	s	s	s	s
	0,4	0,9	1,2	1,8	1,5	1,6	1,4	1,0	1,2	0,7	0,1	0,0	0,0
WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES													
Buildings and works	44,8	55,5	55,9	54,2	89,1	116,6	115,9	176,0	137,6	129,3	92,5	53,7	39,5
Machinery and equipment and intangible fixed assets	44,0	29,6	53,1	47,5	85,1	84,6	103,0	152,9	126,6	116,8	84,9	45,4	29,1
Vehicles, ships and aircrafts	0,4	25,8	1,2	5,8	2,9	29,6	11,3	21,4	9,9	12,5	7,1	8,1	10,2
	0,4	0,1	1,7	0,9	1,1	2,4	1,6	1,7	1,1	0,0	0,5	0,3	0,2
CONSTRUCTION													
Buildings and works	32,2	28,9	57,1	66,7	111,7	147,8	60,1	54,6	46,9	31,4	9,7	3,3	2,3
Machinery and equipment and intangible fixed assets	1,5	1,4	7,3	10,1	20,9	38,6	6,4	7,2	13,2	7,6	8,4	5,7	1,4
Vehicles, ships and aircrafts	25,7	19,7	37,0	42,3	62,9	81,2	38,7	32,0	24,6	16,8	3,1	-1,0	2,6
	5,1	7,8	12,9	14,3	27,9	28,0	15,0	15,4	9,1	7,0	-1,8	-1,4	-1,7
WHOLESALE & RETAIL TRADE, REPAIR OF MOTOR VEHICLES AND MOTORCYCLES													
Buildings and works	141,9	181,3	167,2	204,7	259,1	261,1	149,4	173,3	141,8	100,1	94,0	82,8	120,0
Machinery and equipment and intangible fixed assets	81,3	90,2	60,5	92,3	109,8	105,2	62,3	89,0	64,0	43,7	47,3	28,1	52,9
Vehicles, ships and aircrafts	43,7	73,9	83,4	86,0	109,4	115,0	67,9	62,8	65,4	48,1	45,5	47,7	56,7
	17,0	17,2	23,3	26,3	39,9	40,9	19,2	21,6	12,4	8,3	1,2	7,0	10,4

(cont'd)

NATIONAL ACCOUNTS

TABLE A.1.1b (cont'd). GROSS DOMESTIC FIXED CAPITAL FORMATION BY ACTIVITY AND TYPE, 1995-2015

(Constant market prices of 2005, chain linking method)		1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	(€mn)
Activity (NACE Rev. 2) and Type															
TRANSPORTATION AND STORAGE		574,7	332,7	87,2	350,9	360,9	642,8	303,5	313,5	192,8	196,4	324,2	14,3	102,7	
Buildings and works		37,2	19,1	9,7	23,8	197,6	203,5	115,4	34,4	20,4	50,4	119,0	84,0	29,0	
Machinery and equipment and intangible fixed assets		13,9	15,2	12,6	29,7	22,7	59,8	22,7	25,3	13,4	10,9	7,5	-28,4	6,3	
Vehicles, ships and aircrafts		523,6	298,4	65,0	297,4	140,6	379,5	165,4	253,8	159,0	135,1	197,7	-41,3	67,5	
ACCOMMODATION AND FOOD SERVICE ACTIVITIES		108,0	102,4	97,4	94,7	92,7	85,5	70,2	70,0	88,2	80,4	122,4	97,5	115,5	
Buildings and works		84,7	66,3	58,8	50,1	35,5	25,0	30,1	32,1	44,1	40,9	84,3	68,4	73,3	
Machinery and equipment and intangible fixed assets		21,7	34,8	36,9	43,1	55,0	57,6	38,1	36,3	43,1	38,3	37,3	27,6	40,9	
Vehicles, ships and aircrafts		1,6	1,3	1,7	1,4	2,3	2,9	1,9	1,6	1,0	1,2	0,8	1,5	1,3	
INFORMATION AND COMMUNICATION		60,7	97,8	147,6	151,8	142,6	121,5	126,4	132,6	106,3	122,9	98,1	161,3	225,3	
Buildings and works		27,6	23,9	28,9	34,7	17,3	20,6	36,5	56,3	52,1	29,6	27,9	47,5	33,5	
Machinery and equipment and intangible fixed assets		31,9	73,2	116,0	116,1	123,8	98,9	89,0	74,0	53,0	92,6	70,1	112,8	191,7	
Vehicles, ships and aircrafts		1,2	0,7	2,7	1,1	1,6	2,0	0,8	2,4	1,2	0,7	0,2	1,0	0,1	
FINANCIAL AND INSURANCE ACTIVITIES		55,0	54,4	32,3	38,0	51,1	49,1	64,4	65,6	80,2	83,7	53,5	43,0	51,9	
Buildings and works		21,6	10,9	3,8	4,6	9,4	-0,8	12,8	7,8	6,8	30,0	16,0	4,3	5,3	
Machinery and equipment and intangible fixed assets		32,0	42,0	27,5	32,0	40,2	48,5	51,0	56,5	72,0	52,5	37,1	36,8	47,3	
Vehicles, ships and aircrafts		1,4	1,5	1,0	1,3	1,5	1,4	0,6	1,3	1,4	1,1	0,4	1,9	-0,7	
REAL ESTATE ACTIVITIES		924,0	915,9	1,536,4	1,814,3	1,961,8	1,959,1	1,590,5	1,348,9	1,123,0	906,2	696,6	682,3	0,0	
Buildings and works		924,0	915,9	1,534,0	1,812,3	1,959,3	1,957,3	1,590,2	1,347,9	1,121,0	905,3	695,9	681,8	706,6	
Machinery and equipment and intangible fixed assets		0,0	0,0	1,3	1,1	1,3	1,2	0,1	0,9	1,2	0,7	0,7	0,6	0,9	
Vehicles, ships and aircrafts		0,0	0,0	1,1	0,9	1,2	0,6	0,2	0,0	0,9	0,3	0,0	-0,1	0,2	
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES		26,0	30,4	42,8	50,7	50,3	57,1	52,0	64,2	77,1	50,0	35,5	172,5	63,7	
Buildings and works		1,9	1,8	3,4	11,9	6,6	11,9	10,1	22,1	34,3	17,6	6,2	11,7	13,2	
Machinery and equipment and intangible fixed assets		23,2	27,4	38,0	37,6	40,2	43,1	40,4	41,1	40,6	33,1	28,9	159,0	49,3	
Vehicles, ships and aircrafts		0,8	1,2	1,5	1,2	3,5	2,2	1,5	0,9	2,1	-0,8	0,3	1,8	1,2	
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES		13,3	18,7	19,0	29,9	25,9	27,8	16,8	19,3	17,3	19,6	5,3	6,7	19,1	
Buildings and works		2,6	1,8	1,8	5,7	2,1	1,7	1,2	2,6	1,6	0,5	0,1	0,8	0,8	
Machinery and equipment and intangible fixed assets		3,8	3,1	4,9	4,7	4,1	6,2	3,0	2,4	3,1	3,2	1,5	2,5	3,6	
Vehicles, ships and aircrafts		6,9	13,8	12,3	19,5	19,7	19,9	12,6	14,3	12,7	15,9	3,7	3,4	14,7	
															(cont'd)

(cont'd)

NATIONAL ACCOUNTS

TABLE A.1.11b (cont'd). GROSS DOMESTIC FIXED CAPITAL FORMATION BY ACTIVITY AND TYPE, 1995-2015

(Constant market prices of 2005, chain linking method)		1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	(€mm)
Activity (NACE Rev. 2) and Type															
PUBLIC ADMINISTRATION AND DEFENCE, COMPULSORY SOCIAL SECURITY															
Buildings and works		277,5	240,6	363,8	370,1	328,2	345,7	506,7	529,4	532,0	336,6	280,5	198,8	291,6	
Machinery and equipment and intangible fixed assets		144,6	143,3	212,3	211,7	229,3	259,5	203,3	240,0	234,3	171,4	121,5	120,4	125,2	
Vehicles, ships and aircrafts		130,5	95,4	144,1	147,5	89,2	75,7	274,1	264,4	281,7	154,4	154,1	77,2	160,8	
		2,4	1,8	7,5	10,9	9,6	10,5	29,4	25,1	16,0	10,7	5,0	1,3	5,6	
EDUCATION															
Buildings and works		27,5	51,4	123,7	139,3	149,5	128,7	172,0	162,8	147,8	138,6	97,3	85,9	89,6	
Machinery and equipment and intangible fixed assets		16,2	32,2	83,7	97,8	103,7	72,5	72,7	84,6	58,7	48,5	34,8	23,3	26,4	
Vehicles, ships and aircrafts		10,6	18,6	38,6	40,3	44,4	53,2	96,3	76,5	86,4	89,9	62,1	61,7	60,5	
		0,6	0,6	1,4	1,2	1,5	3,1	3,0	1,7	2,8	0,2	0,4	0,9	2,7	
HUMAN HEALTH AND SOCIAL WORK ACTIVITIES															
Buildings and works		36,3	33,3	47,3	39,8	36,8	40,8	44,5	40,7	38,4	22,3	23,1	25,1	20,7	
Machinery and equipment and intangible fixed assets		23,4	21,9	20,0	15,4	17,6	19,1	17,2	19,8	15,5	5,4	6,7	4,1	3,4	
Vehicles, ships and aircrafts		12,7	10,5	26,4	23,7	18,6	20,5	26,3	20,1	22,4	16,1	15,9	19,4	15,9	
		0,2	0,9	0,9	0,7	0,6	1,2	1,1	0,8	0,5	0,8	0,6	1,6	1,4	
ARTS, ENTERTAINMENT AND RECREATION															
Buildings and works		29,9	28,1	40,3	36,6	39,7	44,5	51,5	52,8	89,9	88,9	48,5	45,4	36,4	
Machinery and equipment and intangible fixed assets		25,5	15,5	28,6	24,0	21,6	31,4	32,6	44,2	83,2	73,5	45,0	36,6	24,5	
Vehicles, ships and aircrafts		4,1	12,1	11,1	12,1	15,3	12,4	16,9	7,6	5,6	13,7	3,4	7,9	9,2	
		0,3	0,5	0,7	0,5	2,8	0,7	2,0	1,0	1,0	1,7	0,0	0,9	2,7	
OTHER SERVICE ACTIVITIES															
Buildings and works		18,6	16,7	27,0	31,6	30,5	38,3	40,3	31,5	21,6	16,1	9,3	9,6	10,5	
Machinery and equipment and intangible fixed assets		12,6	6,4	19,2	20,5	18,9	24,5	27,6	22,7	13,6	10,7	6,3	5,6	6,3	
Vehicles, ships and aircrafts		3,5	9,5	6,8	9,8	9,1	12,0	11,4	7,7	7,2	4,5	2,8	3,2	3,9	
		2,5	0,9	1,0	1,4	2,5	1,8	1,4	1,1	0,7	0,9	0,1	0,8	0,3	
ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS															
Buildings and works		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	
Machinery and equipment and intangible fixed assets		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	
Vehicles, ships and aircrafts		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	
TOTAL FIXED CAPITAL FORMATION															
Buildings and works		2.625,2	2.486,6	3.190,8	3.860,5	4.162,5	4.530,6	3.914,5	3.811,2	3.348,4	2.662,2	2.319,5	1.912,6	2.172,0	
Machinery and equipment and intangible assets		1.567,8	1.516,2	2.282,4	2.640,8	2.984,6	3.016,8	2.550,0	2.408,6	2.087,5	1.693,3	1.377,8	1.202,4	1.177,4	
Vehicles, ships and aircrafts		470,6	594,5	750,9	815,9	882,1	977,6	1.084,4	1.044,6	1.027,8	783,8	737,6	730,5	889,9	
Cultivated assets and livestock		577,3	364,8	160,8	403,5	292,3	532,9	277,2	355,4	230,7	189,8	208,5	-24,0	107,6	
		9,5	11,2	-3,3	0,3	3,5	3,3	2,8	2,6	2,3	-4,7	-4,5	3,6	-2,9	

TABLE A.1.12. GROSS DOMESTIC PRODUCT BY CATEGORY OF FACTOR INCOME, 1995-2016

(a) Current market prices		(€mn)													
Category of factor income		1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
Compensation of employees Net Operating Surplus & Imputed wages and salaries of self-employed Consumption of fixed capital Taxes less subsidies on production and imports		3.097,9	4.209,6	6.385,3	6.931,0	7.631,1	8.379,3	8.922,9	9.205,1	9.491,3	9.359,9	8.311,2	7.841,7	7.866,9	8.054,6
		2.729,9	3.981,3	4.593,8	4.853,2	5.026,8	5.457,8	5.011,5	5.124,6	5.298,8	5.175,9	5.165,6	4.926,6	5.016,6	5.193,4
		1.080,2	1.323,2	1.698,8	1.797,2	1.919,1	2.123,5	2.152,8	2.295,8	2.367,3	2.390,4	2.351,0	2.369,8	2.393,5	2.321,7
		770,5	1.080,8	2.144,3	2.418,6	2.934,6	3.045,3	2.586,4	2.673,9	2.573,7	2.563,5	2.312,7	2.467,8	2.465,0	2.552,8
Gross Domestic Product		7.678,4	10.594,9	14.822,3	15.999,9	17.511,6	19.006,0	18.673,5	19.299,5	19.731,1	19.489,7	18.140,5	17.605,9	17.742,0	18.122,5
(b) Percentage		(%)													
Category of factor income		1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
Compensation of employees Net Operating Surplus & Imputed wages and salaries of self-employed Consumption of fixed capital Taxes less subsidies on production and imports		40,3	39,7	43,1	43,3	43,6	44,1	47,8	47,7	48,1	48,0	45,8	44,5	44,3	44,4
		35,6	37,6	31,0	30,3	28,7	28,7	26,8	26,6	26,9	26,6	28,5	28,0	28,3	28,7
		14,1	12,5	11,5	11,2	11,0	11,2	11,5	11,9	12,0	12,3	13,0	13,5	13,5	12,8
		10,0	10,2	14,5	15,1	16,8	16,0	13,9	13,9	13,0	13,2	12,7	14,0	13,9	14,1
Gross Domestic Product at factor cost		100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0

Definitions of terms used:

1. Wages, salaries and other benefits of employees: comprise the gross wages and salaries, 13th and 14th salaries, overtime pay, employers' contributions to social security funds, etc. the value of payments in kind, holiday pay, etc.
2. Imputed wages, salaries and other benefits of working proprietors and unpaid family workers: refer to the estimated labour cost of working proprietors and family workers not receiving a fixed pay.
3. Depreciation: this is the loss in value of capital assets (machinery, buildings, transport equipment, etc) used up in the production process.
4. Gross operating surplus: this is the remaining value added after deducting all the above categories of income and comprises imputed on own capital, profits and other entrepreneurial income.

A. ECONOMY AND FINANCE

A.2. Public Finance

SCOPE

This section provides summarised information on Government Finance Statistics.

COVERAGE

The data presented cover the period 2000-2015.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The main sources of information for the data on public revenue and expenditure are the Financial Report published by the National Treasury of the Republic of Cyprus, the final audited accounts of local authorities (municipalities, community boards), the final accounts of the Social Security Funds and the final accounts of semi-government organisations classified within the sector of General Government (Cyprus Sports Organisation; Cyprus Theatre Organisation; Cyprus Tourism Organisation; University of Cyprus; Cyprus University of Technology; Open University of Cyprus; school committees; Cyprus News Agency; Investment Promotion Agency; Research Promotion Foundation; Cyprus Cultural Foundation; Bank of Cyprus Oncology Centre; Cyprus Agricultural Payments Organisation; Cyprus Broadcasting Corporation; Youth Foundation; Symphony Orchestra Foundation; Cyprus Anti-Drugs Council; Cyprus Standards Organisation; Central Agency for Equal Distribution of Burdens; Cyprus Organisation for Storage and Management of Oil Stocks; Cyprus Petroleum Storage Company; Agricultural Insurance Organisation).

CLASSIFICATION SYSTEM USED

The classification for the presentation of public finances is based on the European System of Accounts 2010 (ESA 2010).

TABLE A.2.1. MAIN AGGREGATES OF GENERAL GOVERNMENT, 2000-2016

(Current prices)		(€mn)												
		2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1. Total revenues		3.394,8	5.464,1	5.988,2	7.104,7	7.420,1	6.797,9	7.149,4	7.177,3	7.030,4	6.609,3	6.953,7	6.917,4	7.028,4
Taxes on production and imports (1)		1.214,8	2.219,1	2.489,7	2.979,5	3.107,7	2.634,4	2.754,6	2.687,6	2.702,5	2.474,6	2.592,9	2.601,2	2.732,8
Current taxes on income and wealth, etc (2)		1.023,7	1.150,2	1.470,4	2.077,6	2.104,0	1.791,0	1.819,5	1.998,3	1.924,3	1.874,0	1.812,1	1.761,0	1.755,2
Social contributions (3)		646,6	1.110,7	1.128,4	1.194,7	1.332,5	1.464,2	1.552,3	1.566,0	1.510,4	1.362,3	1.444,6	1.482,9	1.544,7
Other current resources (4)		499,2	701,3	731,8	806,8	835,0	812,3	922,3	798,6	788,1	738,2	973,8	971,8	952,9
a. Other current resources		242,7	289,5	315,5	288,5	322,2	384,2	454,3	349,1	303,1	285,7	482,9	446,8	425,9
b. Sales		256,5	411,8	416,3	518,3	512,8	428,1	468,0	449,5	485,0	452,5	490,9	525,0	527,0
Capital transfers received		10,5	282,8	167,9	46,1	40,9	96,0	100,7	126,8	105,1	160,2	130,3	100,5	42,8
Total current resources (1+2+3+4)		3.384,3	5.181,3	5.820,3	7.058,6	7.379,2	6.701,9	7.048,7	7.050,5	6.925,3	6.449,1	6.823,4	6.816,9	6.985,6
2. Total expenditure		3.626,5	5.785,2	6.152,4	6.541,2	7.255,5	7.812,6	8.061,0	8.299,4	8.112,6	7.540,1	8.494,5	7.126,1	6.946,0
Total current expenditure		3.229,9	5.220,4	5.521,9	5.876,2	6.524,1	6.848,3	7.003,0	7.396,3	7.459,1	6.916,3	6.423,1	6.460,9	6.425,8
of which														
a. Intermediate consumption		346,2	568,6	673,7	733,7	816,4	883,9	841,1	861,0	800,4	735,2	646,9	683,6	646,0
b. Compensation of employees		1.327,9	2.001,3	2.159,2	2.311,4	2.502,7	2.728,5	2.763,5	2.881,6	2.844,4	2.593,7	2.336,5	2.266,7	2.256,0
c. Social transfers other than in kind		890,7	1.712,3	1.766,6	1.813,9	2.062,4	2.230,6	2.458,1	2.595,5	2.571,2	2.478,4	2.464,7	2.463,4	2.558,8
d. Social transfers in kind supplied via market producer		0,0	13,2	19,3	22,0	21,4	26,8	21,4	12,2	8,7	5,8	4,2	4,4	5,1
e. Interest		339,1	465,6	465,3	485,9	490,4	435,6	394,5	429,9	613,2	605,0	495,8	508,0	464,9
f. Subsidies		133,9	94,5	76,7	65,4	70,0	32,0	61,5	85,2	94,9	95,1	79,6	71,5	97,2
g. Other current expenditure		192,1	364,9	361,1	443,9	560,8	510,9	462,9	530,9	526,3	403,1	395,4	463,3	397,8
Total Capital Expenditure		396,6	564,8	630,5	665,0	731,4	964,3	1.058,0	903,1	653,5	623,8	2.071,4	665,2	520,2
of which														
a. Gross fixed capital formation		342,8	502,3	513,9	497,6	578,3	740,4	805,6	727,6	513,1	359,6	308,3	337,5	432,2
b. Other capital expenditure		53,8	62,5	116,6	167,4	153,1	223,9	252,4	175,5	140,4	264,2	1.763,1	327,7	88,0
General Government balance (ESA2010)		-231,7	-321,1	-164,2	563,5	164,6	-1.014,7	-911,6	-1.122,1	-1.082,2	-930,8	-1.540,8	-208,7	82,4
General Government balance % of G.D.P.		-2,2	-2,2	-1,0	3,2	0,9	-5,4	-4,7	-5,7	-5,6	-5,1	-8,8	-1,2	0,5
General Government primary surplus		107,4	144,5	301,1	1.049,4	655,0	-579,1	-517,1	-692,2	-469,0	-325,8	-1.045,0	299,3	547,3
General Government consolidated gross debt		5.813,5	9.311,1	9.390,0	9.370,1	8.566,9	10.047,3	10.862,0	12.966,2	15.526,7	18.614,7	18.922,1	19.072,3	19.417,6
G.D.P. at current market prices		10.594,9	14.822,3	15.999,9	17.511,6	19.006,0	18.673,5	19.299,5	19.731,0	19.489,7	18.140,5	17.605,9	17.742,0	18.122,5
Tax burden (capital taxes excluded)		2.885,1	4.480,0	5.088,5	6.251,8	6.544,2	5.889,6	6.126,4	6.251,9	6.137,2	5.710,9	5.849,6	5.845,1	6.032,7

Note: 1. Including the equity injection to restore the capital base of the Cooperative Central Bank (€1.500,0 mn in 2014 and €175,0 mn in 2015).

TABLE A.2.2. SEQUENCE OF ACCOUNTS AND BALANCING ITEM FOR THE GENERAL GOVERNMENT SECTOR, 2000-2016

(Current Market prices)	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	(€mn)
Output	1.841,9	2.849,0	3.102,4	3.366,8	3.700,6	3.885,0	3.931,0	4.091,3	3.985,9	3.661,7	3.311,3	3.318,5	3.278,7	
Market output and output for own final use	117,7	164,5	135,5	161,8	184,5	125,5	151,5	148,8	142,4	142,1	150,6	184,1	168,5	
Other non-market output	1.724,2	2.684,5	2.966,9	3.205,0	3.516,1	3.759,5	3.779,5	3.942,5	3.843,5	3.519,6	3.160,7	3.134,4	3.110,2	
Payments for other non-market output	138,8	247,3	280,8	356,5	328,3	302,6	316,5	300,7	342,6	310,4	340,3	340,9	358,5	
Other non-market output, other	1.585,4	2.437,2	2.686,1	2.848,5	3.187,8	3.456,9	3.463,0	3.641,8	3.500,9	3.209,2	2.820,4	2.793,5	2.751,7	
Market output, output for own final use and payments for other non-market output	256,5	411,8	416,3	518,3	512,8	428,1	468,0	449,5	485,0	452,5	490,9	525,0	527,0	
Intermediate consumption	346,2	568,6	673,7	733,7	816,4	883,9	841,1	861,0	800,4	735,2	646,9	683,6	646,0	
Value added, gross	1.495,7	2.280,4	2.428,7	2.633,1	2.884,2	3.001,1	3.089,9	3.230,3	3.185,5	2.926,5	2.664,4	2.634,9	2.632,7	
Consumption of fixed capital	111,6	211,8	232,0	244,5	276,3	233,4	259,7	289,7	277,4	264,6	251,6	256,9	278,0	
Value added, net	1.384,1	2.068,6	2.196,7	2.388,6	2.607,9	2.767,7	2.830,2	2.940,6	2.908,1	2.661,9	2.412,8	2.378,0	2.354,7	
Compensation of employees, payable	1.327,9	2.001,3	2.159,2	2.311,4	2.502,7	2.728,5	2.763,5	2.881,6	2.844,4	2.593,7	2.336,5	2.266,7	2.256,0	
Other taxes on production, payable	0,3	0,9	0,5	0,3	0,5	0,8	0,6	0,5	0,4	0,0	0,0	0,0	0,0	
Other subsidies on production, receivable	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	
Operating surplus, net	55,9	66,4	37,0	76,9	104,7	38,4	66,1	58,5	63,3	68,2	76,3	111,3	98,7	
Taxes on production and imports, receivable	1.214,8	2.219,1	2.489,7	2.979,5	3.107,7	2.634,4	2.754,6	2.687,6	2.702,5	2.474,6	2.592,9	2.601,2	2.732,8	
Taxes on products, receivable	1.075,2	1.924,6	2.101,9	2.402,8	2.604,0	2.248,0	2.333,2	2.267,2	2.274,0	2.086,7	2.215,0	2.209,8	2.360,6	
VAT, receivable	532,2	1.224,0	1.395,9	1.620,4	1.816,2	1.545,6	1.597,4	1.516,9	1.577,5	1.403,0	1.512,0	1.516,7	1.663,6	
Other taxes on production, receivable	139,6	294,5	387,8	576,7	503,7	386,4	421,4	420,4	428,5	387,9	377,9	391,4	372,2	
Property income, receivable	89,5	134,4	167,2	113,3	136,1	167,0	265,1	159,3	136,7	119,0	277,7	238,5	191,7	
Interest, receivable	89,5	76,4	93,3	112,3	65,5	60,9	92,4	87,0	52,7	28,8	40,0	38,1	29,7	
Other property income, receivable	0,0	58,0	73,9	1,0	70,6	106,1	172,7	72,3	84,0	90,2	237,7	200,4	162,0	
Subsidies, payable	133,9	94,5	76,7	65,4	70,0	32,0	61,5	85,2	94,9	95,1	79,6	71,5	97,2	
Subsidies on products, payable	133,9	94,5	76,7	65,4	70,0	32,0	61,5	85,2	94,9	95,1	79,6	71,5	97,2	
Other subsidies on production, payable	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	
Property income, payable	339,1	465,6	465,3	485,9	490,4	435,6	394,5	429,9	613,2	605,0	495,8	508,0	464,9	
Interest	330,2	465,6	465,3	485,9	490,4	435,6	394,5	429,9	613,2	605,0	495,8	508,0	464,9	
Other property income, payable	8,9	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	
Balance of primary incomes, net	887,2	1.859,8	2.151,9	2.618,4	2.788,1	2.372,2	2.629,8	2.390,3	2.194,4	1.961,7	2.371,5	2.371,5	2.461,1	
Current taxes on income, wealth etc., receivable	1.023,7	1.150,2	1.470,4	2.077,6	2.104,0	1.791,0	1.819,5	1.998,3	1.924,3	1.874,0	1.812,1	1.761,0	1.755,2	
Social contributions, receivable	646,6	1.110,7	1.128,4	1.194,7	1.332,5	1.464,2	1.552,3	1.566,0	1.510,4	1.362,3	1.444,6	1.482,9	1.544,7	
- of which employers' actual social contributions	435,5	789,1	792,5	811,0	910,1	994,1	1.053,9	1.063,3	1.025,5	925,0	980,9	1.006,9	1.048,9	
- of which households' actual social contributions	211,1	321,6	335,9	383,7	422,4	470,1	498,4	502,7	484,9	437,3	463,7	476,0	495,8	
Other current transfers, receivable	153,2	155,1	148,3	175,2	186,1	217,2	189,2	189,8	166,4	166,7	205,2	208,3	234,2	
Current taxes on income, wealth etc., payable	0,0	0,1	0,0	0,1	0,1	0,1	0,1	0,2	0,4	0,5	0,3	0,0	0,0	

(cont'd)

TABLE A.2.2 (cont'd). SEQUENCE OF ACCOUNTS AND BALANCING ITEM FOR THE GENERAL GOVERNMENT SECTOR, 2000-2016

(Current Market prices)	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	(€mn)
Social benefits other than social transfers in kind, payable	890,7	1.712,3	1.766,6	1.813,9	2.062,4	2.230,6	2.458,1	2.595,5	2.571,2	2.478,4	2.464,7	2.463,4	2.558,8	
Social transfers in kind related to expenditure on products supplied to households via market producers, payable	0,0	13,2	19,3	22,0	21,4	26,8	21,4	12,2	8,7	5,8	4,2	4,4	5,1	
Social benefits other than social transfers in kind related to expenditure on products supplied to households via market producers, payable	890,7	1.725,5	1.785,9	1.835,9	2.083,8	2.257,4	2.479,5	2.607,7	2.579,9	2.484,2	2.468,9	2.467,8	2.563,9	
Other current transfers, payable	191,8	363,9	360,6	443,5	560,2	510,0	462,2	530,2	525,5	402,6	395,1	463,3	397,8	
Disposable income, net	1.628,2	2.199,5	2.771,8	3.808,4	3.788,0	3.103,9	3.270,4	3.018,5	2.698,4	2.483,2	2.973,3	2.897,0	3.038,6	
Final consumption expenditure	1.585,4	2.450,4	2.705,4	2.870,5	3.209,2	3.483,7	3.484,4	3.654,0	3.509,6	3.215,0	2.824,6	2.797,9	2.756,8	
Individual consumption expenditure	719,4	1.052,4	1.179,8	1.206,6	1.347,2	1.473,4	1.524,3	1.602,3	1.550,1	1.437,7	1.219,1	1.208,5	1.171,7	
Collective consumption expenditure	866,0	1.398,0	1.525,6	1.663,9	1.862,0	2.010,3	1.960,1	2.051,7	1.959,5	1.777,3	1.605,5	1.589,4	1.585,1	
Saving, gross	154,4	-39,1	298,4	1.182,4	855,1	-146,4	45,7	-345,8	-533,8	-467,2	400,3	356,0	559,8	
Saving, net	42,8	-250,9	66,4	937,9	578,8	-379,8	-214,0	-635,5	-811,2	-731,8	148,7	99,1	281,8	
Capital transfers, receivable	10,5	282,8	167,9	46,1	40,9	96,0	100,7	126,8	105,1	160,2	130,3	100,5	42,8	
Capital taxes	7,0	123,9	0,9	3,4	1,2	1,5	0,5	0,8	2,4	0,4	0,2	0,5	0,1	
Other capital transfers and investment grants, receivable	3,5	158,9	167,0	42,7	39,7	94,5	100,2	126,0	102,7	159,8	130,1	100,0	42,7	
Capital transfers, payable	53,8	63,2	116,6	167,4	153,1	223,9	252,4	175,5	140,4	439,0	1.763,1 ¹	327,7 ¹	88,0	
Investment grants, payable	53,8	63,2	116,6	167,4	153,1	223,9	252,4	175,5	109,1	103,0	263,1	152,7	88,0	
Gross capital formation	342,8	502,3	513,9	497,6	578,3	740,4	805,6	727,6	513,1	359,6	308,3	337,5	432,2	
Gross fixed capital formation	332,5	480,0	501,9	497,9	554,5	734,5	754,0	727,6	510,4	359,6	308,3	337,5	416,4	
Changes in inventories and acquisitions less disposals of valuables	10,3	22,3	12,0	-0,3	23,8	5,9	51,6	0,0	2,7	0,0	0,0	0,0	15,8	
Acquisitions less disposals of non-produced non-financial assets	0,0	-0,7	0,0	0,0	0,0	0,0	0,0	0,0	0,0	-174,8	0,0	0,0	0,0	
Gross capital formation and Acquisitions less disposals of non-financial non-produced assets	342,8	501,6	513,9	497,6	578,3	740,4	805,6	727,6	513,1	184,8	308,3	337,5	432,2	
Net lending (+)/Net borrowing (-)	-231,7	-321,1	-164,2	563,5	164,6	-1.014,7	-911,6	-1.122,1	-1.082,2	-930,8	-1.540,8¹	-208,7¹	82,4	
Total General government expenditure	3.626,5	5.785,2	6.152,4	6.541,2	7.255,5	7.812,6	8.061,0	8.299,4	8.112,6	7.540,1	8.494,5¹	7.126,1¹	6.946,0	
Total General government revenue	3.394,8	5.464,1	5.988,2	7.104,7	7.420,1	6.797,9	7.149,4	7.177,3	7.030,4	6.609,3	6.953,7	6.917,4	7.028,4	

Note: 1. Including the equity injection to restore the capital base of the Cooperative Central Bank (€1.500,0 mn in 2014 and €175,0 mn in 2015).

A. ECONOMY AND FINANCE

A.3. Balance of Payments

SCOPE

This section presents data on the balance of payments, which reflects transactions in goods and services, flows of income, current transfers, and capital and financial transactions between residents of Cyprus and residents of other countries.

COVERAGE

The data refer to balance of payments transactions of residents in the government-controlled area only, given the Turkish invasion and occupation of part of Cyprus in July/August 1974.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The data presented are compiled by the Central Bank of Cyprus since its establishment in 1962. Prior to 1962 similar data were presented in the Economic Review published by the Department of Statistics and Research.

CLASSIFICATION SYSTEM USED

The Balance of Payments Manual, Fifth Edition (BPM5), which was published by the International Monetary Fund (IMF) in 1993, and was, until recently, used for the compilation of Cyprus's external statistics, has been updated by the Balance of Payments and International Investment Position Manual, Sixth Edition (BPM6).

The aforementioned revision of the manual was deemed necessary in order to capture several important developments that have occurred in the years following the publication of the BPM5. In particular, the BPM6 takes into account economic developments associated with globalisation, financial and technological innovations and places increasing emphasis on the use of the balance sheet in examining vulnerabilities. Furthermore, it introduces the concept of economic ownership. In general, the new manual provides enhanced clarification, elaboration and level of detail to the balance of payments (BOP) / International Investment Position (IIP) statistical framework.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

For additional information on balance of payments statistics, reference may be made to the webpage of the Central Bank of Cyprus ([www. Centralbank.gov.cy](http://www.centralbank.gov.cy)) and to its Annual Report.

BALANCE OF PAYMENTS

TABLE A.3.1a. BALANCE OF PAYMENTS, 1995-2007

(€mn)									
Items	1995	2000	2001	2002	2003	2004	2005	2006	2007
CURRENT ACCOUNT	-158,6	-519,0	-346,6	-409,1	-262,4	-630,1	-787,8	-1.005,3	-1.865,0
Goods, Services and Income	-197,9	-707,4	-405,9	-527,9	-388,5	-764,9	-859,8	-1.170,7	-1.858,0
Goods and Services	-15,9	-130,7	172,0	-127,2	-56,3	-348,0	-356,4	-581,5	-1.039,6
Goods	-1.612,1	-2.771,0	-2.833,2	-2.996,2	-2.805,7	-3.234,1	-3.372,1	-3.932,1	-4.710,4
General merchandise (including goods for processing and nonmonetary gold)	-1.690,6	-2.887,7	-2.930,8	-3.009,4	-2.774,9	-3.254,6	-3.492,0	-4.037,0	-4.804,7
Goods procured in ports by carriers	78,5	116,7	97,6	38,1	7,7	24,9	124,4	135,3	100,8
Repairs of goods	0,0	0,0	0,0	-25,0	-38,5	-4,5	-4,5	-30,4	-6,5
Services	1.596,2	2.640,3	3.005,2	2.869,0	2.749,4	2.886,2	3.015,7	3.350,6	3.670,7
Transport	-129,0	-177,8	-142,9	73,0	136,4	257,8	363,8	464,3	661,5
Travel	1.135,4	1.624,4	1.734,2	1.485,4	1.309,9	1.156,2	1.108,7	1.113,9	884,5
Communications services	-15,4	11,4	11,4	-24,7	-14,6	-34,5	-46,8	-26,8	-17,4
Construction services	7,0	57,2	68,5	89,8	121,6	105,1	122,2	139,5	127,1
Insurance services	-42,2	-41,2	-36,7	4,6	-10,8	-21,2	-6,3	30,5	23,8
Financial services	35,9	153,8	116,2	79,5	88,7	95,5	136,2	145,2	412,5
Computer and information services	0,0	39,3	77,9	97,9	49,5	171,4	153,8	134,1	171,0
Royalties and licence fees	-6,8	-5,0	6,6	28,7	-21,0	-28,7	-24,5	-34,6	-23,8
Other business services	416,0	722,7	894,1	837,1	908,8	990,3	1.037,0	1.156,0	1.166,0
Personal, cultural and recreational services	-3,9	-7,9	0,9	1,4	-11,0	-19,0	-11,7	-9,5	-3,3
Government services	199,2	263,3	274,9	196,2	191,9	213,4	183,5	238,0	269,4
Services not allocated	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Income	-182,0	-576,8	-577,9	-400,7	-332,2	-416,9	-503,4	-589,2	-818,3
Current transfers	39,3	188,5	59,3	118,8	126,1	135,0	71,9	165,4	-7,0
CAPITAL AND FINANCIAL ACCOUNT	218,4	577,8	388,6	480,7	243,9	520,4	652,5	1.013,0	1.907,0
NET ERRORS AND OMMISSIONS	-59,8	-58,8	-42,0	-71,6	18,4	109,5	135,4	-7,7	-42,1

Note: Data for 1995 - 2007 is according to the Balance of Payments Manual BPM 5.

BALANCE OF PAYMENTS

TABLE A.3.1b. BALANCE OF PAYMENTS, 2008-2016

(€mn)		2008	2009	2010	2011	2012	2013	2014	2015	2016 ^p
Items										
CURRENT ACCOUNT										
Goods										
General merchandise on a balance of payments (BOP) basis		-2,944,1	-1,431,8	-2,175,0	-810,7	-1,161,8	-895,9	-760,6	-259,4	-888,8
Net exports of goods under merchanting		-5,724,9	-4,038,0	-4,411,4	-3,979,4	-3,512,8	-2,938,8	-2,811,6	-2,970,3	-3,867,0
Non-monetary gold		-6,037,7	-4,520,2	-4,986,1	-4,553,2	-4,096,6	-3,281,9	-3,051,7	-3,153,7	-4,012,5
		312,8	482,2	574,7	573,9	583,8	343,2	240,1	183,4	145,5
		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Services										
Manufacturing services on physical inputs owned by others		3,298,8	3,039,5	3,009,1	3,400,5	3,224,3	3,269,0	3,172,3	3,113,0	3,725,5
Maintenance and repair services not included elsewhere (n.i.e.)		0,5	0,8	17,5	17,6	31,5	24,4	19,3	-2,6	-9,8
Transport		-5,4	-29,5	-17,8	-45,1	-37,0	-44,0	-4,8	-31,2	-18,1
Travel		1,094,1	1,222,8	1,017,5	1,088,1	1,050,0	1,147,8	934,3	858,5	816,8
Construction services		735,7	556,4	673,3	893,8	1,018,6	1,247,9	1,143,0	1,273,7	1,427,3
Insurance and pension services		49,4	28,7	23,8	24,4	42,0	16,0	14,5	13,0	10,5
Financial services		-29,3	-37,0	-69,8	-77,9	-79,9	-91,4	-112,0	-79,1	-56,7
Charges for the use of intellectual property n.i.e.		1,357,0	1,210,9	1,464,0	1,722,8	1,472,8	1,313,2	1,510,0	1,398,3	1,286,2
Telecommunications, computer, and information services		-48,1	-50,9	-54,8	-58,7	-58,9	-54,0	-65,3	-148,6	-82,1
Other business services		191,1	168,0	67,3	8,9	24,4	193,9	235,2	356,3	660,4
Personal, cultural and recreational services		-93,8	-94,6	-53,5	-113,1	-162,3	-430,4	-437,8	-422,7	-231,0
Government goods and services n.i.e.		-16,2	-20,6	-120,3	-119,9	-117,9	-97,5	-75,9	-107,4	-101,9
Services not allocated		63,8	84,5	61,8	59,7	41,0	43,1	11,7	4,7	23,9
		0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Primary Income		-469,2	-235,4	-581,4	-9,8	-592,2	-850,9	-637,2	108,5	-284,9
Secondary income		-48,8	-198,0	-191,3	-222,1	-281,1	-375,4	-484,1	-510,6	-462,4
CAPITAL ACCOUNT		37,4	63,9	57,3	81,7	35,6	s	147,0	49,5	36,6
FINANCIAL ACCOUNT		-3,523,1	-1,563,2	-1,659,5	-235,2	-416,9	-343,5	-1,250,7	-283,5	-1,352,4
NET ERRORS AND OMISSIONS		-616,4	-195,2	458,2	493,9	709,3	297,6	-637,1	-73,6	-500,2

Note: Data for 2008 - 2014 is according to the Balance of Payments Manual BPM 6.

A. ECONOMY AND FINANCE

A.4. Money and Banking

SCOPE

This section provides data on deposits and loans of non-MFIs held with MFIs of Domestic Residents, Other Euro Area Residents and Residents of rest of the world, foreign exchange rates and interest rates on euro-denominated deposits and euro-denominated loans, by euro area residents.

COVERAGE

The data shown for the years 1960 up to mid-1974 cover the whole Cyprus, while after mid-1974 they refer to the Government controlled areas only.

SOURCE OF DATA AND CHRONOLOGY OF SERIES

The data presented in this section pertaining to the Banking Sector are compiled by the Central Bank of Cyprus. Most of the data on co-operative societies were obtained from the Co-operative Societies Supervision and Development Authority.

CLASSIFICATION SYSTEM USED

The data on Banking are classified according to the International Monetary Fund methodology for Monetary and Financial Statistics.

DEFINITIONS OF TERMS USED

MFIs (Monetary Financial Institutions) are central banks, resident credit institutions and other resident financial institutions whose business is to receive deposits and/or close substitutes for deposits from entries other than MFIs and, for their own account (at least in economic terms), to grant credits and/or make investment in securities.

OTHER RELEVANT PUBLICATIONS OR SOURCES OF INFORMATION

Further information relating to money and banking may be obtained from the monthly Monetary and Financial Statistics of the Central Bank of Cyprus and its annual report. The annual report of the Co-operative Societies Supervision and Development Authority provides detailed data for co-operative societies.

MONEY AND BANKING

TABLE A.4.1. DEPOSITS OF NON-MFIs HELD WITH MFIs, 2005-2016

Category of Deposits	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
DOMESTIC RESIDENTS	24.873,6	27.400,7	32.294,2	39.461,8	41.011,6	45.379,3	43.747,9	43.316,8	32.972,8	32.282,6	32.868,2	36.585,8
General Government												
Central government	243,8	116,0	136,3	155,2	154,9	123,5	168,8	207,3	126,2	195,8	174,0	622,8
Other general government	153,4	145,1	132,6	192,9	255,9	365,8	367,1	319,3	293,2	278,7	312,8	360,8
Other resident sectors												
Other financial intermediaries	255,6	450,3	647,8	1.657,5	1.465,6	3.748,2	2.678,8	2.514,3	1.424,8	2.154,6	1.859,2	3.203,6
Insurance corporations and pension funds	1.843,5	2.143,6	2.630,3	2.833,9	3.181,4	3.715,1	3.619,2	4.293,8	2.185,8	2.020,0	1.926,6	1.919,2
Non-financial corporations	4.768,6	5.198,3	6.535,3	11.212,9	11.402,0	12.026,6	10.869,3	9.585,0	5.677,0	5.306,9	6.156,7	7.368,3
Households	17.608,8	19.347,5	22.211,9	23.409,5	24.551,9	25.400,1	26.044,8	26.397,1	23.265,7	22.326,6	22.438,9	23.111,1
OTHER EURO AREA RESIDENTS	1.356,2	1.147,8	1.390,4	1.090,6	1.290,7	4.035,3	5.355,4	5.322,6	2.253,1	1.957,8	2.733,8	3.198,2
General Government	0,8	1,1	2,6	2,7	2,3	4,8	3,5	3,5	0,9	1,7	2,0	0,7
Other sectors												
Other financial intermediaries	136,2	63,3	67,6	53,4	87,6	119,3	285,0	193,5	53,6	144,0	231,2	225,7
Insurance corporations												
and pension funds	2,6	14,0	8,8	54,6	77,6	89,8	126,9	71,9	47,1	22,8	28,5	28,4
Non-financial corporations	1.027,0	748,5	992,6	653,6	551,0	947,5	754,5	736,1	422,0	282,1	601,9	790,1
Households	189,7	320,9	318,9	326,3	572,2	2.873,9	4.185,5	4.317,5	1.729,4	1.507,1	1.870,2	2.153,3
RESIDENTS OF REST OF THE WORLD	11.842,9	14.550,6	18.829,4	15.456,8	15.852,7	20.525,2	20.194,2	21.518,0	11.767,4	11.884,0	10.365,9	9.224,9
TOTAL DEPOSITS	38.072,7	43.099,0	52.514,0	56.009,3	58.154,9	69.937,7	69.297,6	70.157,4	46.993,2	46.124,4	45.967,9	49.008,9

Note: Statistics presented in this table cover the aggregated data of Monetary Financial Institutions (MFIs) which comprise all credit institutions operating in Cyprus, including Co-operative Credit Institutions (CCIs), former International Banking Units (IBUs) and the Central Bank of Cyprus.

MONEY AND BANKING

TABLE A.4.2. LOANS TO NON-MFIs BY INSTITUTIONAL SECTOR, 2005-2016

Sector	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
DOMESTIC RESIDENTS	25.005,1	27.511,2	33.995,3	43.451,8	45.681,0	49.402,8	52.869,6	53.936,4	50.081,8	49.583,2	51.201,0	45.310,3
General Government	798,2	665,4	1.061,8	1.089,8	1.094,9	992,6	1.011,4	1.003,6	941,0	908,7	851,3	816,1
Other resident sectors	1.094,2	867,1	1.377,3	2.087,0	2.420,7	2.891,9	3.751,1	4.404,5	3.237,5	4.695,4	6.752,2	3.433,5
Other financial intermediaries												
Insurance corporations	48,5	29,4	27,3	23,3	21,1	23,5	42,2	38,6	33,0	23,1	22,8	13,9
and pension funds												
Non-financial corporations	10.753,5	12.043,6	15.407,6	21.171,6	21.534,1	23.007,6	24.519,5	24.633,9	23.594,3	22.103,5	22.059,5	20.246,6
Households	12.310,7	13.905,6	16.121,3	19.080,1	20.610,2	22.487,2	23.545,5	23.855,9	22.275,9	21.852,6	21.515,2	20.800,2
OTHER EURO AREA RESIDENTS	446,9	665,8	953,1	1.954,4	3.520,8	2.786,6	3.232,4	4.857,7	4.302,1	3.122,1	3.485,9	2.704,3
General Government	137,6	252,1	152,1	135,2	127,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors												
Other financial intermediaries	136,2	40,6	64,3	802,2	1.339,4	1.499,1	1.514,9	2.309,4	2.289,9	1.752,7	1.155,2	2.171,2
Non-financial corporations	122,5	304,2	639,2	886,0	1.804,1	970,2	1.382,9	2.265,0	1.749,1	1.248,2	2.220,7	426,9
Households	50,6	68,9	97,6	130,9	250,2	317,3	334,6	283,4	263,1	121,2	109,9	106,2
RESIDENTS OF REST OF THE WORLD	2.610,4	3.240,4	6.071,6	9.036,4	8.672,2	9.285,8	12.418,4	13.672,4	9.213,7	8.810,9	8.051,7	7.291,0
TOTAL LOANS	28.062,4	31.417,4	41.020,0	54.442,6	57.874,0	61.475,1	68.520,4	72.466,5	63.597,6	61.516,1	62.738,6	55.305,6

Note: Statistics presented in this table cover the aggregated data of Monetary Financial Institutions (MFIs) which comprise all credit institutions operating in Cyprus, including Co-operative Credit Institutions (CCIs), former International Banking Units (IBUs) and the Central Bank of Cyprus.

TABLE A.4.3a. FOREIGN EXCHANGE RATES, 1990-2007

(Period average, Middle rates)		(Foreign Currency per C£)	
Year	Pound Sterling	U.S. Dollar	Euro
1990	1,2270	2,1892	1,7190
1991	1,2225	2,1599	1,7417
1992	1,2628	2,2215	1,7148
1993	1,3382	2,0098	1,7184
1994	1,3290	2,0368	1,7172
1995	1,4011	2,2115	1,7093
1996	1,3745	2,1450	1,7120
1997	1,1881	1,9467	1,7217
1998	1,1681	1,9353	1,7223
1999	1,1382	1,8410	1,7278
2000	1,0621	1,6087	1,7425
2001	1,0805	1,5563	1,7367
2002	1,0935	1,6445	1,7383
2003	1,1851	1,9383	1,7120
2004	1,1662	2,1363	1,7188
2005	1,1857	2,1533	1,7337
2006	1,1839	2,1795	1,7367
2007	1,1736	2,3485	1,7164

Note: Until 31.12.1998, the exchange rates refer to the European Currency Unit (E.C.U.)

TABLE A.4.3b. FOREIGN EXCHANGE RATES, 1999-2016

(Period average, Middle rates)		(Foreign Currency per €)	
Year	Pound Sterling	U.S. Dollar	Swiss Franc
1999	0,6587	1,0658	1,6003
2000	0,6095	0,9236	1,5579
2001	0,6219	0,8956	1,5105
2002	0,6288	0,9456	1,4670
2003	0,6920	1,1312	1,5212
2004	0,6787	1,2439	1,5438
2005	0,6838	1,2441	1,5483
2006	0,6817	1,2556	1,5729
2007	0,6843	1,3705	1,6427
2008	0,7963	1,4708	1,5874
2009	0,8909	1,3948	1,5100
2010	0,8578	1,3257	1,3803
2011	0,8679	1,3920	1,2326
2012	0,8109	1,2848	1,2053
2013	0,8493	1,3281	1,2311
2014	0,8061	1,3285	1,2146
2015	0,7258	1,1095	1,0679
2016	0,8195	1,1069	1,0902

TABLE A.4.4a. INTEREST RATES ¹ (Deposits), 2014-2017

Year / Month		Deposits from households ²					Deposits from non-financial corporations	
		With agreed maturity			Redeemable at notice ^{3,4}		With agreed maturity	
		Over-night ³	Up to 1 year	Over 1 and up to 2 years	Up to 3 months	Over 3 months	Over- night ³	Up to 1 year
2014	January	0,58	2,36	3,54	1,72	2,74	0,33	2,00
	February	0,57	2,35	3,29	1,71	2,76	0,33	2,19
	March	0,56	2,45	3,29	1,69	2,76	0,35	2,24
	April	0,55	2,67	3,26	1,70	2,76	0,36	2,42
	May	0,55	2,49	3,31	1,68	2,54	0,42	2,50
	June	0,52	2,56	3,29	1,76	2,60	0,37	2,39
	July	0,49	2,62	3,21	1,62	2,52	0,38	2,66
	August	0,50	2,60	3,13	1,51	2,52	0,37	2,58
	September	0,49	2,59	3,03	1,50	2,47	0,36	2,53
	October	0,48	2,67	3,05	1,50	2,46	0,34	2,49
	November	0,48	2,59	3,10	1,50	2,36	0,36	2,53
	December	0,47	2,63	3,17	1,49	2,37	0,31	2,54
2015	January	0,46	2,67	3,08	1,49	2,36	0,32	2,57
	February	0,45	2,30	1,40	1,36	2,09	0,35	2,27
	March	0,41	1,73	1,95	0,98	1,62	0,31	1,57
	April	0,31	1,75	2,10	0,89	1,56	0,24	1,72
	May	0,23	1,65	2,16	0,88	1,54	0,23	1,63
	June	0,23	1,66	2,35	0,88	1,53	0,23	1,33
	July	0,22	1,66	2,12	0,89	1,54	0,23	1,72
	August	0,21	1,59	2,12	0,84	1,48	0,21	1,56
	September	0,21	1,52	2,04	0,85	1,49	0,19	1,57
	October	0,21	1,53	2,03	0,84	1,46	0,19	1,45
	November	0,21	1,51	2,09	0,84	1,46	0,18	1,53
	December	0,21	1,54	1,97	0,85	1,47	0,19	1,49
2016	January	0,19	1,54	1,97	0,85	1,46	0,18	1,33
	February	0,19	1,53	1,80	0,85	1,46	0,16	1,36
	March	0,19	1,52	1,73	0,84	1,46	0,15	1,36
	April	0,19	1,58	1,78	0,83	1,46	0,16	1,51
	May	0,19	1,49	2,14	0,83	1,46	0,17	1,34
	June	0,18	1,49	2,08	0,76	1,42	0,16	1,45
	July	0,18	1,51	2,07	0,75	1,42	0,14	1,39
	August	0,18	1,52	2,14	0,76	1,43	0,15	1,30
	September	0,18	1,49	2,14	0,76	1,43	0,14	1,23
	October	0,17	1,47	2,11	0,77	1,43	0,13	1,40
	November	0,17	1,46	2,12	0,76	1,42	0,12	1,36
	December	0,17	1,47	2,09	0,76	1,42	0,12	1,29
2017	January	0,14	1,51	2,08	0,77	1,42	0,12	1,41
	February	0,13	1,32	2,03	0,72	1,39	0,12	1,36
	March	0,12	1,33	1,96	0,78	1,37	0,11	1,34
	April	0,12	1,37	1,97	0,78	1,15	0,11	1,37
	May	0,12	1,37	1,69	0,79	1,18	0,10	1,48
	June	0,11	1,35	1,72	0,79	1,16	0,10	1,48
	July	0,10	1,26	1,75	0,79	1,15	0,10	1,38
	August	0,10	1,29	1,75	0,80	1,13	0,12	1,42

Notes: - The data refer to interest rates applied by MFIs to deposits denominated in euro vis-à-vis households and non-financial corporations resident in the euro area member states.

1. MFI sector excluding the CBC.

2. Including non-profit institutions serving households.

3. For this instrument category, new business and outstanding amounts coincide i.e. they refer to end-of-period.

4. For this instrument category, households and non-financial corporations are merged and allocated to the household sector, since the outstanding amounts of non-financial corporations are negligible compared with those of the household sector.

TABLE A.4.4b. INTEREST RATES¹ (Loans), 2014-2017

Year / Month	Loans to households ²						Loans to non-financial corporations		
	Consumer credit			Lending for house purchase		Other lending	Bank over-drafts ³	Other loans up to EUR 1 million	Other loans over EUR 1 million
	Bank over-drafts ³	Floating rate and up to 1 year initial rate fixation	Annual percentage rate of charge ⁴	Floating rate and up to 1 year initial rate fixation	Annual percentage rate of charge ⁴	Floating rate and up to 1 year initial rate fixation		Floating rate and up to 1 year initial rate fixation	Floating rate and up to 1 year initial rate fixation
2014 January	7,03	6,29	6,70	4,65	5,08	5,84	6,99	5,91	5,92
February	7,01	6,43	6,81	4,58	4,91	5,41	6,57	5,97	5,11
March	7,01	6,39	6,75	4,53	4,97	5,93	6,56	6,31	5,82
April	7,00	6,22	6,49	4,67	5,02	4,97	6,55	6,35	5,90
May	6,99	6,06	6,31	4,37	4,80	4,90	6,53	6,14	5,55
June	6,94	5,74	6,15	4,40	4,81	4,51	6,29	6,02	5,50
July	6,90	5,50	5,92	4,34	4,78	5,15	6,49	5,95	4,99
August	6,84	5,66	6,08	4,15	4,65	4,17	6,37	6,05	5,37
September	6,80	5,59	5,92	4,31	4,89	4,01	6,34	5,48	5,21
October	6,79	5,72	6,01	4,63	5,05	5,01	6,31	5,67	4,92
November	6,77	5,30	5,72	4,19	4,74	4,29	6,30	5,42	5,63
December	6,76	5,67	6,05	4,36	5,01	4,70	6,34	5,64	6,61
2015 January	6,77	5,46	5,92	4,41	4,94	3,49	6,32	5,61	5,22
February	6,73	5,35	5,60	4,45	5,04	3,30	6,25	5,75	5,04
March	5,58	4,69	5,50	3,76	4,68	4,32	5,54	5,21	4,28
April	5,77	4,84	5,67	3,68	4,28	5,14	5,55	5,40	3,80
May	5,84	4,37	4,98	3,44	4,15	4,52	5,53	5,09	4,31
June	5,78	4,57	5,04	3,36	4,04	4,47	5,48	4,54	4,57
July	5,72	4,38	4,80	3,24	3,88	4,29	5,46	4,45	4,33
August	5,68	4,80	5,18	3,35	4,05	4,06	5,41	4,58	3,56
September	5,63	4,38	4,68	3,36	4,03	4,44	5,34	4,51	4,27
October	5,62	4,56	5,06	3,37	3,98	4,06	5,31	4,31	4,43
November	5,60	4,33	4,80	3,37	3,90	4,31	5,27	4,74	3,88
December	5,57	4,58	5,01	3,28	3,90	4,17	5,25	4,63	4,06
2016 January	5,56	4,43	4,80	3,37	4,07	4,62	5,21	4,46	3,72
February	5,55	4,38	4,96	3,12	3,77	4,34	5,17	4,36	3,88
March	5,52	4,47	4,85	3,11	3,75	3,91	5,12	4,39	3,30
April	5,49	4,36	4,86	3,13	3,67	4,38	5,08	4,14	4,61
May	5,49	4,49	4,88	3,09	3,49	4,14	5,04	4,12	3,84
June	5,46	4,47	4,97	2,99	3,69	3,91	4,97	4,23	3,76
July	5,44	4,01	4,44	2,94	3,45	3,98	4,93	4,23	3,71
August	5,46	4,34	4,77	3,04	3,64	3,85	4,90	3,96	3,88
September	5,42	4,39	4,73	2,97	3,75	3,84	4,88	3,97	3,86
October	5,42	4,28	4,65	2,97	3,40	3,80	4,86	4,06	3,79
November	5,42	4,23	4,42	2,95	3,34	3,40	4,84	4,10	3,81
December	5,39	4,12	4,30	3,04	3,35	3,49	4,81	3,84	3,61
2017 January	5,38	4,05	4,06	2,93	3,36	3,84	4,79	4,02	3,30
February	5,34	3,49	4,12	2,93	3,33	3,66	4,75	3,95	3,16
March	5,31	4,17	4,39	2,86	3,19	3,41	4,70	3,92	3,57
April	5,29	4,19	4,51	2,88	3,25	3,73	4,67	4,06	3,60
May	5,27	4,04	4,47	2,76	3,13	3,71	4,66	3,92	3,70
June	5,24	4,23	4,67	2,82	3,56	3,33	4,57	4,05	3,56
July	5,22	4,22	4,56	2,75	3,32	3,43	4,57	4,03	3,63
August	5,24	4,48	4,92	2,68	3,40	3,40	4,56	3,91	3,87

Notes: - The data refer to interest rates applied by MFIs to deposits denominated in euro vis-à-vis households and non-financial corporations resident in the euro area member states.

1. MFI sector excluding the CBC.

2. Including non-profit institutions serving households.

3. For this instrument category, new business and outstanding amounts coincide i.e. they refer to end-of-period.

4. The annual percentage rate of charge covers the total cost of loan. The total cost comprises an interest rate component and a component of other (related) charges, such as the cost of inquiries, administration, preparation of documents, guarantees, etc.

TABLE A.4.5. CO-OPERATIVES BY TYPE AND INDIVIDUAL MEMBERS, 1960-2016

Year	Co-Operative Central Bank (CCB) LTD & Co-Operative Credit Institutions		Co-Operative Consumer Stores		Other types of Co-Operatives			T O T A L		
	Number of Societes	Individual Members ¹	Number of Societes	Individual Members ¹	Number of Societes	Individual Members ¹	Society Members ¹	Number of Societes	Individual Members ¹	Society Members ¹
1960	407	86.767	297	55.430	66	13.281	1.004	770	155.478	1.004
1965	439	104.289	317	66.050	168	30.105	1.138	924	200.444	1.138
1970	446	133.874	314	76.023	126	33.422	1.852	886	243.319	1.852
1974	444	121.097	235	54.362	109	20.922	1.661	788	196.381	1.661
1975	453	122.497	228	54.184	104	21.140	1.664	785	197.821	1.664
1980	465	168.443	187	59.297	111	23.575	1.829	763	251.315	1.829
1985	469	225.027	170	62.412	95	25.700	2.371	734	313.139	2.371
1986	469	243.893	163	47.448	95	25.933	2.258	727	317.274	2.258
1987	472	261.254	161	49.493	94	23.388	2.152	727	334.135	2.152
1988	471	284.069	157	48.332	92	24.735	2.326	720	357.136	2.326
1989	471	294.787	155	45.780	91	22.936	2.124	717	363.503	2.124
1990	471	314.870	151	45.527	85	22.138	2.292	707	382.897	2.292
1991	472	345.837	149	44.798	85	22.500	2.296	706	413.135	2.296
1992	471	364.188	145	44.800	85	22.800	2.300	701	431.788	2.300
1993	469	383.875	143	45.000	87	23.000	2.305	699	451.875	2.305
1994	472	397.259	139	45.300	89	23.200	2.320	700	465.759	2.320
1995	473	418.444	137	45.500	88	23.300	2.330	698	487.244	2.330
1996	477	418.357	127	33.500	86	23.500	2.280	690	475.357	2.280
1997	475	421.980	124	28.200	89	20.100	2.137	688	470.280	2.137
1998	476	323.980	122	20.000	87	6.520	2.280	685	350.500 ¹	2.280
1999	475	335.000	121	20.400	83	6.600	2.242	679	362.000 ¹	2.242
2000	475	334.500	119	20.100	84	6.400	2.238	678	361.000 ¹	2.238
2001	478	345.800	111	20.600	88	6.600	2.051	677	373.000 ¹	2.051
2002	478	358.000	110	22.100	85	6.900	2.076	673	387.000 ¹	2.076
2003	476	373.000	110	23.100	85	7.400	2.080	671	403.500 ¹	2.080
2004	475	382.700	110	23.500	85	7.600	2.100	670	413.800	2.100
2005	462	396.196	110	23.700	85	7.800	2.120	657	427.696	2.120
2006	408	404.222	105	23.200	85	8.000	2.120	598	435.422	2.120
2007	285	405.878	98	23.200	83	8.000	2.120	466	437.078	2.120
2008	233	412.162	98	23.200	79	8.000	2.120	410	443.362	2.120
2009	227	427.396	96	21.900	76	7.100	2.050	399	456.396	2.050
2010	225	455.080	95	21.500	76	7.100	2.050	396	483.680	2.050
2011	216	447.761	96	21.000	78	7.000	2.000	390	475.761	2.000
2012	211	430.890	96	20.900	78	7.000	2.000	385	458.790	2.000
2013	176	425.000 ²	94	20.500	78	7.000	1.808	348	452.500	1.808
2014	134	425.000 ²	94	20.000	95 ³	7.000	1.800	323	452.000	1.800
2015	134	425.000 ²	92	20.000	96 ³	7.000	1.800	322	452.000	1.800
2016	134	425.000 ²	9	20.000	96 ³	7.000	1.800	321	452.000	1.800

Notes: - Data for 1974 onwards refer to the Government controlled areas only, including Societies which were displaced by the Turkish invading forces. Most of the displaced societies are inactive.

1. In order to avoid double counting this number includes members who are registered with more than one co-operative societies only once.
2. Members-shareholders of the 18 active CCIs are the CCB and one Cooperative Holding Society (CHS) for each CCI. Members-shareholder of the CCB is the Central Cooperative Holding Society (CCHS) and non member-shareholder is the Republic of Cyprus. The members of the CCHS and the other 18 CHS (which were the members of the CCB and CCIs before the recapitalisation of the Cooperative Credit Sector by the Republic) are deemed as members of the CCB and CCIs based on the Cooperatives Societies Law for the purpose of their scope of business (service of members' needs). For this reason these members continue to be shown at this cell of the table and include the society members of the CCHS.
3. Number includes the CCHS and the other 18 CHS. Their members are shown as members of the CCB and CCIs (note 2).

Source: Authority for Cooperative Societies.

A. ECONOMY AND FINANCE

A.5. Consumer Price Index

A.6. Harmonised Consumer Price Index

SCOPE

This section provides basic data on prices, covering consumer price index, cost of living allowance and harmonised consumer price index.

COVERAGE

As from mid-1974 onwards all data refer to the Government controlled area of the country. For previous years data extend to the whole country.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The first retail price index was initiated in August 1939 and was known as the Cost of Living Index. In 1950, this index was replaced by the present Consumer Price Index. It has been reweighted and rebased several times, namely in 1957, 1967, 1973, 1976/77, 1981, 1986, 1992, 1998, 2005 and 2010. The Cost of Living Allowance was first introduced in July 1941. This was known as war bonus and initially was granted to civil servants only. As from 1950, the war bonus was replaced by the present cost of living allowance which gradually was expanded to cover nearly all employees and workers. The weights and selected items in the retail price index are derived from household expenditure surveys which are conducted about every five years, the first systematic one was in 1966. Details on the breakdown of the retail price index are available as from 1950.

The Harmonised Consumer Price Index is compiled by all Member States of the EU under common methodology and regulations for achieving a comparable index of consumer prices. The methodology of the computation of the index is similar to that of the national Consumer Price Index. In addition, for the computation of the weights the Harmonised Consumer Price Index takes into account the expenditure of tourists in Cyprus while the national Consumer Price Index is based only on the expenditure of households residing in Cyprus.

CLASSIFICATION SYSTEMS USED

The present Consumer Price Index is classified in the following main groups: Food, and non-alcoholic beverages, Alcoholic beverages and tobacco, Clothing and footwear, Housing, water, electricity and gas, Furnishings, household equipment and supplies, Health, Transport, Communication, Recreation and culture, Education, Restaurants and hotels and Miscellaneous goods and services. The scheme adopted for classifying the consumption expenditure for the derivation of the weights according to major groups and sub-groups of the index is basically the COICOP classification of household final consumption expenditure.

DEFINITIONS USED

Retail Prices refer to the actual prices paid by consumers.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

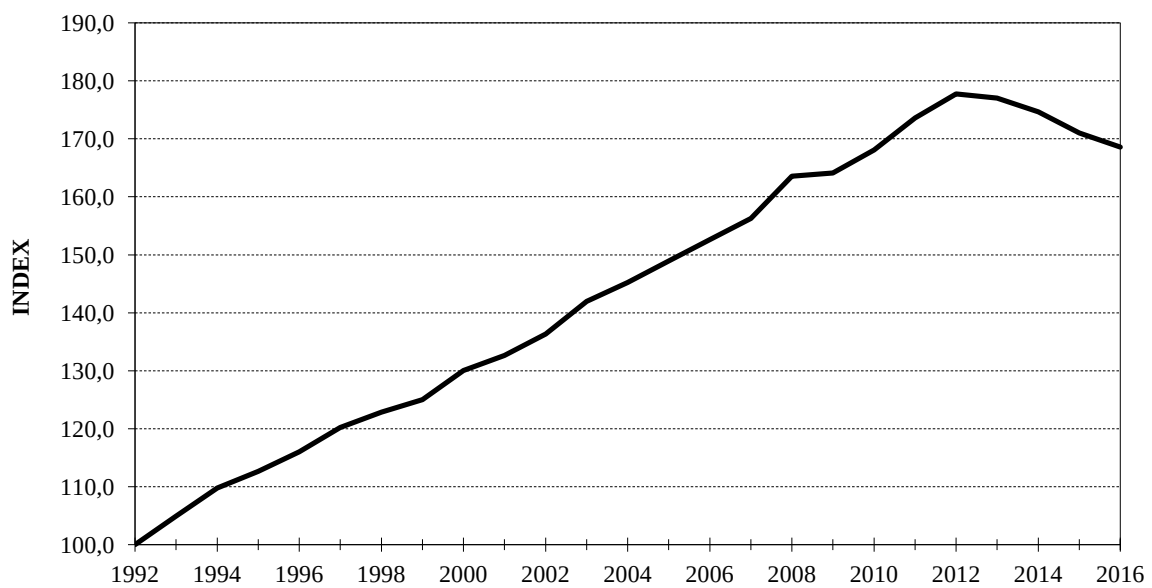
For additional data, reference may be made to the Methodology of the Consumer Price Index and the Monthly Economic Indicators published by the Statistical Service. Information on the Consumer Price Index is also available in the official Web site of the Statistical Service in the annual Labour Statistics report and the Official Government Gazette.

CONSUMER PRICE INDEX

TABLE A.5.1. CONSUMER PRICE INDEX, 1960-2016

Period	General Index Base:1992=100	Percentage change (%)	Period	General Index Base:1992=100	Percentage change (%)
1960	23,45	0,8	2000	130,05	4,1
1965	23,75	0,3	2001	132,62	2,0
1970	26,15	2,4	2002	136,33	2,8
1974	35,75	16,2	2003	141,97	4,1
1975	37,42	4,6	2004	145,22	2,3
1980	55,56	13,5	2005	148,94	2,6
1985	76,60	5,0	2006	152,65	2,5
1990	89,40	4,5	2007	156,28	2,4
1991	93,90	5,0	2008	163,57	4,7
1992	100,00	6,5	2009	164,11	0,3
1993	104,89	4,9	2010	168,09	2,4
1994	109,78	4,7	2011	173,62	3,3
1995	112,65	2,6	2012	177,77	2,4
1996	116,01	3,0	2013	177,06	-0,4
1997	120,19	3,6	2014	174,66	-1,4
1998	122,87	2,2	2015	171,00	-2,1
1999	125,01	1,7	2016	168,56	-1,4

CHART A.4. CONSUMER PRICE INDEX, 1992-2016
(Base: 1992=100)



CONSUMER PRICE INDEX

TABLE A.5.2. CONSUMER PRICE INDEX BY CATEGORY, 1999-2016

(Base: 1998=100)															
CATEGORY	Weights (out of 10,000)	1999	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1. FOOD AND NON-ALCOHOLIC BEVERAGES	1,820	100,84	106,37	128,56	134,73	142,21	153,00	158,65	159,03	165,50	166,86	167,21	164,78	164,68	164,25
FOOD	1,648	100,46	106,03	128,24	134,96	143,34	156,30	162,27	162,79	168,99	170,05	170,38	167,90	168,17	167,90
Bread, flour and cereals	262	101,48	103,97	130,92	135,37	144,98	165,78	172,99	174,89	189,51	191,22	189,54	188,50	188,23	187,19
Meat	389	100,77	104,08	139,36	148,47	154,68	160,79	175,66	176,17	182,95	182,09	184,04	180,02	173,74	171,06
Fish	70	102,18	104,64	134,63	141,20	142,65	145,03	149,18	155,65	167,99	174,93	176,58	176,37	172,96	174,62
Milk, cheese and eggs	272	102,05	104,02	135,86	142,61	150,53	157,85	163,79	165,56	177,33	180,24	184,43	185,23	183,82	182,44
Oils and fats	79	106,58	106,11	117,15	126,93	130,61	144,73	150,14	143,10	156,44	158,79	162,95	163,22	165,46	162,75
Fruit and vegetables	447	96,87	110,19	110,95	118,06	130,44	150,80	149,94	148,71	142,82	141,37	138,83	133,00	140,16	142,89
Sugar and confectionery	101	101,43	107,30	140,61	142,16	143,93	141,17	149,16	151,62	156,90	160,89	160,17	158,31	153,00	152,56
Food other	28	103,29	103,96	121,12	124,40	125,72	129,91	136,28	136,17	149,20	153,20	154,72	154,60	154,50	151,53
NON-ALCOHOLIC BEVERAGES	172	104,43	109,71	131,66	132,90	132,39	123,96	126,80	125,90	129,71	134,04	134,54	132,65	128,77	127,19
2. ALCOHOLIC BEVERAGES	178	111,08	120,14	192,22	193,16	195,75	196,20	202,28	183,83	204,29	210,81	228,92	234,85	239,17	242,30
AND TOBACCO	63	105,06	109,63	133,04	135,47	140,23	139,84	147,08	142,58	137,52	136,24	147,88	147,00	148,36	145,85
ALCOHOLIC BEVERAGES	115	114,37	125,90	224,64	224,80	226,26	227,14	232,64	235,57	272,72	284,26	308,71	319,08	325,62	332,65
TOBACCO															
3. CLOTHING AND FOOTWEAR	822	103,45	102,98	91,09	90,80	91,06	89,86	86,21	85,66	85,24	82,90	80,64	82,31	82,08	82,34
CLOTHING	644	103,34	103,79	90,50	91,38	92,23	90,66	86,96	86,55	85,43	83,06	80,78	82,13	81,76	82,07
Clothing materials	13	101,99	102,32	100,18	98,00	88,93	88,30	89,77	91,92	89,55	92,14	91,64	93,65	92,73	92,18
Garments	585	103,39	103,22	85,48	86,05	87,89	86,41	82,23	82,14	79,68	77,37	75,11	76,48	75,96	76,23
Other clothing articles and accessories	7	100,85	105,22	101,46	106,07	106,80	104,87	103,19	99,12	99,68	96,18	96,41	98,46	99,75	101,10
Dry cleaning and hire of clothing	39	103,46	112,59	160,71	172,47	178,99	197,75	206,55	209,71	208,10	206,35	206,20	203,19	210,81	212,52
FOOTWEAR	178	103,88	100,06	93,21	88,73	86,90	86,95	83,51	82,39	83,95	81,77	79,58	82,63	83,03	83,10
Men's footwear	62	103,63	103,21	100,38	101,73	104,54	100,87	95,69	94,51	88,30	87,43	84,77	88,21	88,70	88,72
Women's footwear	73	103,73	97,31	91,32	82,46	81,76	81,67	77,93	78,55	75,27	72,84	71,37	74,36	75,22	75,24
Children's footwear	43	104,49	100,91	86,06	82,64	83,81	79,76	76,90	74,96	73,27	69,96	66,95	68,17	66,46	66,78
4. HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	2,127	102,59	108,20	131,97	138,44	141,32	151,23	147,46	158,70	175,25	195,11	187,32	176,86	160,93	152,66
Rents for housing	1,667	102,57	104,22	121,73	125,80	128,92	132,28	136,17	137,89	138,91	139,24	129,93	122,26	120,85	120,25
Repair and maintenance of the dwelling	111	103,10	105,80	130,22	132,04	133,65	137,53	141,86	144,71	142,90	142,97	142,86	141,53	139,52	141,07
Water supply and other services	102	102,59	103,66	133,06	138,94	148,19	158,15	169,43	189,24	196,01	221,22	232,95	235,95	237,10	237,95
Electricity, gas and other fuels	247	102,52	137,94	201,42	224,32	225,51	264,68	221,35	270,07	317,39	386,99	360,88	327,10	265,36	227,47
5. FURNISHINGS, HOUSEHOLD EQUIPMENT AND SUPPLIES	708	99,94	101,41	106,18	106,31	106,59	108,88	110,47	110,70	113,43	113,51	112,28	109,98	109,34	108,28
Furniture, furnishings and carpets	139	100,23	107,12	116,59	119,52	118,37	116,56	113,21	109,23	103,66	101,61	98,28	94,41	94,34	93,29
Household textiles	70	102,75	101,30	90,25	87,85	88,35	90,28	87,56	86,75	89,69	89,98	89,97	90,39	89,73	85,82
Household appliances	146	97,10	96,20	87,94	86,67	84,72	83,69	81,56	80,08	79,99	75,62	72,00	66,37	64,03	61,33

(cont'd)

CONSUMER PRICE INDEX

TABLE A.5.2 (cont'd). CONSUMER PRICE INDEX BY CATEGORY, 1999-2016

TABLE A-3.2 (cont'd). CONSUMER PRICE INDEX BY CATEGORY, 1959-2010																(Base: 1998=100)
CATEGORY	Weights (out of 10,000)	1999	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Glassware, tableware and household utensils	92	100,40	100,56	117,81	115,89	117,30	120,56	123,36	127,54	127,03	126,75	126,23	127,68	128,23	129,18	
Tools and equipment for house and garden	32	99,07	100,13	112,19	111,88	111,12	111,85	112,68	114,56	112,76	113,27	112,83	112,58	112,48	111,04	
Non-durable household goods	141	100,97	103,80	119,53	120,83	124,95	126,87	136,00	137,58	138,24	141,07	142,86	140,60	141,11	143,03	
Domestic and household services	88	100,18	98,66	96,95	97,13	97,24	106,04	109,72	112,11	121,27	123,71	122,77	121,95	120,98	120,33	
6. HEALTH	492	102,68	109,02	132,33	134,05	142,40	149,42	159,12	163,81	168,31	169,25	165,00	162,83	163,48	165,20	
Medical products & equipment	159	101,57	106,63	92,88	90,21	91,39	91,60	92,37	92,53	96,84	97,19	96,05	95,88	94,49	94,24	
Out-patient services	247	101,80	107,68	147,69	152,34	165,29	177,21	193,09	200,83	203,16	204,54	196,17	190,26	191,80	194,62	
Hospital services	86	107,28	117,29	161,12	166,58	179,18	188,59	202,26	209,46	214,30	215,24	216,54	221,25	224,44	228,73	
7. TRANSPORT	1,742	99,76	105,44	109,24	112,38	111,84	116,84	108,70	112,66	115,98	119,55	122,20	123,42	117,40	111,62	
Purchase of vehicles	943	98,55	102,28	75,42	74,35	68,06	67,18	65,08	62,39	61,80	61,46	61,45	59,58	58,82	58,66	
Operation of personal transport equipment	690	101,52	110,64	153,84	152,06	156,22	168,22	151,18	168,67	188,78	200,54	206,94	213,18	196,63	188,23	
Transport services	109	99,05	99,90	119,55	130,18	138,63	143,11	145,36	118,11	116,23	112,55	116,66	118,48	121,29	89,22	
8. COMMUNICATION	179	95,44	85,55	60,45	59,34	60,11	60,21	60,22	60,20	60,47	61,12	61,71	62,62	62,82	62,39	
Postal services	4	100,00	100,00	127,53	129,01	133,95	135,33	138,25	126,98	136,14	136,14	145,15	153,94	164,40	164,40	
Telephone equipment and services	175	95,33	85,22	58,91	57,80	58,50	58,58	58,56	58,53	58,85	59,50	60,02	62,18	62,73	62,30	
9. RECREATION AND CULTURE	588	100,39	100,19	109,00	108,64	109,27	113,26	115,43	115,42	117,49	118,25	118,12	116,57	115,02	113,92	
Audio-visual equipment and computers	223	96,99	96,70	95,78	92,38	88,75	87,08	85,56	85,56	86,06	93,43	89,96	85,32	80,51	75,79	
Recreation and cultural services	150	103,65	99,98	107,62	116,36	119,36	128,25	131,32	133,34	133,90	134,74	133,95	131,96	130,59	130,53	
Newspapers and books	144	100,94	103,30	124,86	126,05	127,21	133,63	141,92	142,18	143,47	144,85	147,32	147,75	147,99	148,00	
Package holidays	71	103,06	105,29	121,24	118,69	129,19	139,28	144,07	144,31	145,41	151,01	152,48	151,01	147,65	146,69	
10. EDUCATION	233	105,26	109,33	137,53	143,97	150,99	158,61	167,00	174,83	180,39	184,74	183,38	176,94	175,03	175,73	
Pre-primary education	28	108,61	112,23	137,59	142,93	148,85	157,53	169,34	179,50	187,00	190,74	193,66	192,94	192,94	193,04	
Primary education	25	104,67	108,70	143,11	150,55	159,90	167,58	174,45	182,39	187,11	189,21	186,63	181,90	180,61	181,06	
Secondary education	137	104,33	108,97	139,59	146,12	152,98	158,99	166,05	174,78	179,29	183,04	181,70	176,01	175,02	176,04	
Tertiary education	36	104,11	107,13	127,20	133,93	141,16	151,93	162,90	168,76	173,55	179,66	177,50	167,73	163,10	163,64	
Other education	7	118,07	118,07	130,12	130,12	130,12	130,12	129,92	129,31	129,31	129,31	129,31	131,30	141,27	141,27	
11. RESTAURANTS AND HOTELS	607	103,66	109,68	137,64	140,64	146,56	157,77	166,61	170,01	172,53	174,36	175,03	172,61	173,00	173,61	
Catering services	586	103,80	109,62	137,09	140,15	146,16	157,47	166,57	170,02	171,99	173,78	174,44	171,97	172,30	172,83	
Accommodation services	21	99,66	111,31	152,80	154,56	158,10	167,67	170,34	173,18	183,48	187,76	188,64	189,27	192,95	197,27	
12. MISCELLANEOUS GOODS																
AND SERVICES	504	101,47	105,69	133,52	136,50	139,88	143,38	147,67	150,80	149,10	149,62	150,89	149,19	148,56	148,32	
Personal care	314	102,06	107,56	134,49	137,64	141,66	146,80	151,88	155,19	156,48	155,76	156,26	154,31	153,24	152,90	
Personal effects	56	98,36	100,96	119,70	121,91	123,01	127,19	126,68	132,96	129,61	138,60	136,82	132,95	131,80	131,09	
Social protection	30	106,17	113,62	138,87	143,55	151,45	159,93	168,97	178,99	178,27	180,32	183,22	186,01	188,62	188,58	
Insurance	70	100,04	100,22	145,81	149,60	152,95	152,48	157,24	158,34	156,15	155,93	160,58	159,36	159,48	159,77	
Other services	34	100,00	100,40	117,32	117,17	117,23	118,46	120,20	121,19	122,07	123,28	123,41	123,21	124,43	123,87	
GENERAL INDEX	10,000	101,63	105,84	121,22	124,24	127,20	133,14	133,57	136,82	141,32	144,70	144,12	142,17	139,19	137,20	

CONSUMER PRICE INDEX

CHART A.5. CONSUMER PRICE INDEX (SELECTED GROUPS), 1999-2016

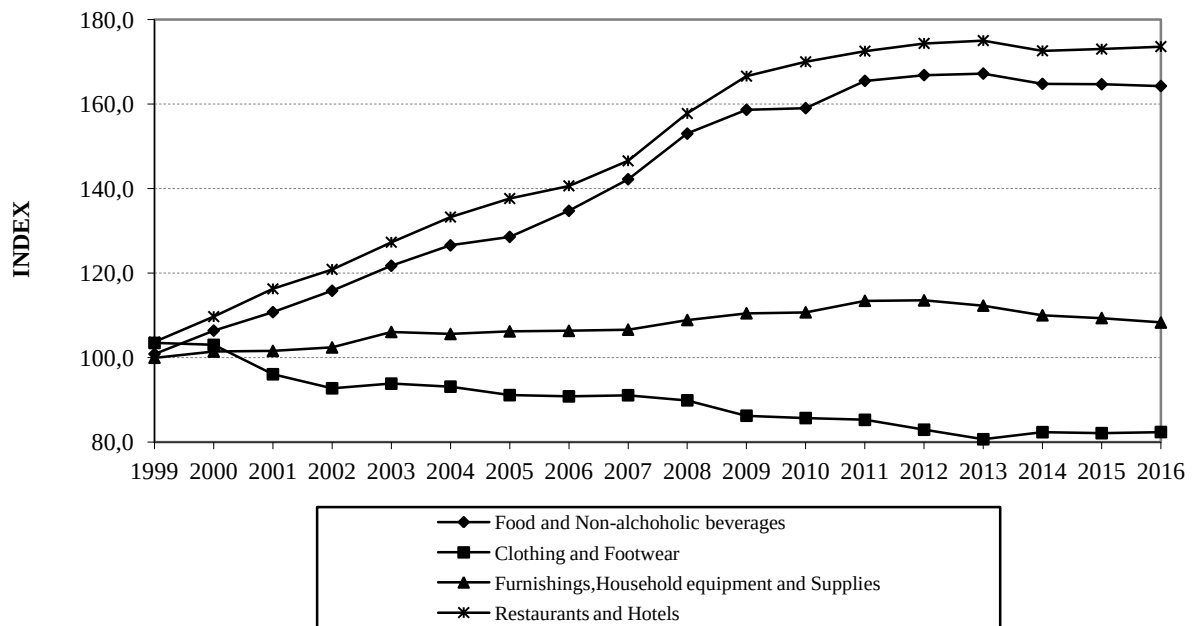


TABLE A.5.3. COST OF LIVING ALLOWANCE GRANTED TO EMPLOYEES, 1960-2017

PERIOD	C.O.L.A. % on basic salary	% Change on Gross Salaries	PERIOD	C.O.L.A. % on basic salary	% Change on Gross Salaries
February 1960 - June 1961	28,50		July - December 2003	239,14	1,80
Sept. 1970 - February 1971	19,35		January - June 2004	241,11	0,58
July - December 1980	33,00		July - December 2004	242,10	0,29
January - June 1990	110,65		January - June 2005	250,69	2,51
July - December 1990	117,05	3,04	July - December 2005	251,29	0,17
January - June 1991	120,72	1,69	January - June 2006	259,65	2,38
July - December 1991	127,45	3,05	July - December 2006	262,78	0,87
January - June 1992	132,41	2,18	January - June 2007	267,24	1,23
July - December 1992	142,57	4,37	July - December 2007	269,15	0,52
January - June 1993	147,18	1,90	January - June 2008	278,60	2,56
July - December 1993	154,18	2,83	July - December 2008	287,23	2,28
January - June 1994	159,49	2,09	January - June 2009	295,56	2,15
July - December 1994	163,28	1,46	July - December 2009	289,86	-1,44
January - June 1995	173,15	3,75	January - June 2010	295,32	1,40
July - December 1995	173,01	-0,05	July - December 2010	298,96	0,92
January - June 1996	177,46	1,63	January - June 2011	303,95	1,25
July - December 1996	181,09	1,31	July - December 2011	309,56	1,39
January - June 1997	185,78	1,67	January - June 2012	316,52	1,70
July - December 1997	190,55	1,67	July - December 2012	321,81	1,27
January - June 1998	196,77	2,14	January - June 2013	324,59	0,66
July - December 1998	197,24	0,16	July - December 2013	322,30	-0,54
January - June 1999	203,16	1,99	January - June 2014	316,47	-1,38
July - December 1999	200,95	-0,73	July - December 2014	312,47	-0,96
January - June 2000	208,41	2,48	January - June 2015	312,26	-0,05
July - December 2000	214,67	2,03	July - December 2015	304,55	-1,87
January - June 2001	219,61	1,57	January - June 2016	302,20	-0,58
July - December 2001	220,86	0,39	July - December 2016	295,16	-1,75
January - June 2002	226,03	1,61	January - June 2017	299,43	1,08
July - December 2002	228,64	0,80	July - December 2017	300,51	0,27
January - June 2003	233,14	1,37			

HARMONISED INDEX OF CONSUMER PRICES

TABLE A.6.1. HARMONISED INDEX OF CONSUMER PRICES BY CATEGORY, 1996-2016

		(Base: 2005=100)													
Categories Goods and Services		1996	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
General Index		78,70	88,25	100,00	102,25	104,46	109,03	109,22	112,02	115,92	119,52	119,98	119,66	117,81	116,13
Food and non-alcoholic beverages		70,12	81,16	100,00	105,56	110,66	117,31	121,93	122,85	128,33	132,08	133,74	132,36	132,32	131,98
Alcoholic beverages and tobacco		49,81	68,58	100,00	100,91	101,87	101,86	105,44	106,03	115,54	118,33	128,97	131,56	133,53	135,28
Clothing and footwear		103,61	112,20	100,00	95,75	95,20	93,73	90,82	90,37	93,01	90,46	87,56	89,80	88,95	89,23
Housing, water, electricity and gas		59,29	74,93	100,00	107,75	109,75	121,69	112,44	127,39	137,72	150,79	145,06	137,75	125,62	119,16
Furnishings, household equipment and supplies		90,38	95,29	100,00	100,27	100,55	101,85	103,18	103,22	104,70	104,59	103,50	101,62	101,09	100,11
Health		73,18	83,35	100,00	101,92	106,63	111,57	118,98	122,58	126,56	127,25	124,05	122,68	122,89	124,18
Transport		89,32	96,00	100,00	103,76	103,82	109,50	101,53	106,95	112,71	117,51	120,25	121,97	116,28	110,56
Communications		204,50	175,48	100,00	97,52	97,27	97,44	97,45	97,44	99,77	100,84	101,73	103,19	103,42	102,71
Recreation and culture		91,62	95,93	100,00	100,04	100,86	104,27	106,56	106,49	106,78	107,00	106,66	105,15	103,29	102,30
Education		66,04	80,62	100,00	105,24	110,43	115,56	121,19	126,63	130,35	133,35	132,41	127,96	126,70	127,21
Restaurants and hotels		66,09	79,30	100,00	100,24	104,02	109,68	113,52	113,71	115,11	119,08	119,83	122,12	121,42	121,85
Miscellaneous goods and services		73,97	81,24	100,00	103,09	104,90	107,90	111,13	114,27	116,12	117,05	117,56	116,35	115,65	115,46

HARMONISED INDEX OF CONSUMER PRICES

TABLE A.6.2. PERCENTAGE ANNUAL CHANGE OF THE HARMONISED INDEX OF CONSUMER PRICES BY CATEGORY, 1997/96-2016/15

Categories Goods and Services	1997/96	2000/99	2005/04	2006/05	2007/06	2008/07	2009/08	2010/09	2011/10	2012/11	2013/12	2014/13	2015/14	2016/15
General Index	3,3	4,9	2,0	2,2	2,2	4,4	0,2	2,6	3,5	3,1	0,4	-0,3	-1,6	-1,4
Food and non-alcoholic beverages	6,0	5,3	2,4	5,6	4,8	6,0	3,9	0,8	4,5	2,9	1,3	-1,0	0,0	-0,3
Alcoholic beverages and tobacco	2,6	8,5	0,5	0,9	1,0	0,0	3,5	0,6	9,0	2,4	9,0	2,0	1,5	1,3
Clothing and footwear	2,9	-0,6	-0,9	-4,3	-0,6	-1,6	-3,1	-0,5	2,9	-2,7	-3,2	2,6	-0,9	0,3
Housing, water, electricity and gas	7,1	16,3	8,7	7,7	1,9	10,9	-7,6	13,3	8,1	9,5	-3,8	-5,0	-8,8	-5,1
Furnishings, household equipment and supplies	2,5	1,4	0,4	0,3	0,3	1,3	1,3	0,0	1,4	-0,1	-1,0	-1,8	-0,5	-1,0
Health	4,5	5,0	-0,5	1,9	4,6	4,6	6,6	3,0	3,2	0,5	-2,5	-1,1	0,2	1,1
Transport	0,6	5,9	3,3	3,8	0,1	5,5	-7,3	5,3	5,4	4,3	2,3	1,4	-4,7	-4,9
Communications	0,9	-10,4	-9,4	-2,5	-0,3	0,2	0,0	0,0	2,4	1,1	0,9	1,4	0,2	-0,7
Recreation and culture	1,8	0,0	0,5	0,0	0,8	3,4	2,2	-0,1	0,3	0,2	-0,3	-1,4	-1,8	-1,0
Education	4,8	3,6	5,3	5,2	4,9	4,6	4,9	4,5	2,9	2,3	-0,7	-3,4	-1,0	0,4
Restaurants and hotels	3,3	8,0	2,8	0,2	3,8	5,4	3,5	0,2	1,2	3,5	0,6	1,9	-0,6	0,4
Miscellaneous goods and services	2,8	4,0	2,7	3,1	1,8	2,9	3,0	2,8	1,6	0,8	0,4	-1,0	-0,6	-0,2

B. POPULATION AND SOCIAL CONDITIONS

- B.1. Census years
- B.2. Population
- B.3. Demography
- B.4. Crime
- B.5. Education
- B.6. Health
- B.7. Welfare



B. POPULATION AND SOCIAL CONDITIONS

B.1. Census years

B.2. Population

B.3. Demography

SCOPE

This section provides population estimates, vital and demographic statistics and rates which relate to births, deaths, marriages, divorces and migration.

COVERAGE

The data presented in this section are in three parts. The first part (Tables B.1.1 – B.1.6) refers to census years covering the whole population of the country until 1974 and the Government controlled area after 1974. The second part (Tables B.2.1 – B.2.5) presents population figures with reference to the Government controlled area only. The third part (Tables B.3.1 – B.3.10) gives demographic indicators of fertility, mortality, nuptiality, divorces and migration in the Government controlled area.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

Population estimates are based on census figures which are updated annually to take account of the components of change, births, deaths and net migration. Censuses had been carried out since 1881 at decennial intervals up to 1931 and then in 1946, 1960, 1973, 1976, 1982, 1992, 2001 and 2011. The last five censuses (the Census of Households in 1976, the Census of Housing of 1982 and the Census of Population of 1992, 2001 and 2011) were conducted in the Government controlled area. Population estimates for the period 1993-2000 have been revised on the basis of the results of the Census of Population 2001 and for the period 2002-2011 on the basis of the results of the Census of Population 2011.

Births and Deaths. Statistics of births are based on registered events. Statistics of deaths up to 2004 were based on two sources of data, registrations of deaths and monthly reports by priests. Estimates were obtained through matching of individual events using the Chandrasekar - Deming method. As from 2005 death registration is almost complete and no additional estimation is required.

Marriages and Divorces. Information relating to marriages is extracted from the Registers of the six ecclesiastical districts of the Cyprus Orthodox Church and of the Armenian, Maronite and Catholic churches. For civil marriages data are supplied by the Ministry of Interior. Data on divorces were obtained from the Ecclesiastical Courts of the Cyprus Orthodox Church up to 1991, the Supreme Court up to 1998 and District Courts up to 2000. Since 1991 data on divorces are obtained from Family Courts.

DEFINITIONS OF TERMS USED

De jure population comprises all the persons who have their usual residence in Cyprus. This concept was used in censuses and population estimates after 1960.

De facto population comprises all the persons who were actually present in the country at a given time. This concept had been applied during all population censuses up to 1960.

Urban population comprises all persons living in urbanized areas. In Cyprus there are six urban areas comprising the capitals of the six administrative districts. Up to 1960 only the urban area of Lefkosia included municipality and suburbs. In 1973 Lemesos suburbs were added to the Lemesos urban area. In the 1982 Housing Census, the urban population, in the Government controlled area covered in addition to

the towns proper and suburbs, the greater urban areas. As from 1989 the urban areas comprise the following municipalities and communities:

- Lefkosia:** the municipalities of Lefkosia, Agios Dometios, Egkomi, Strovolos, Aglantzia, Lakatameia, Latsia and Geri and the community of Synoikismos Anthoupolis.
- Larnaka:** the municipalities of Larnaka, Aradippou, Livadia Larnakas and Dromolaxia-Meneou.
- Lemesos:** the municipalities of Lemesos, Kato Polemidia, Mesa Geitonia, Agios Athanasios, Germasogeia and Ypsonas and the community of Pano Polemidia.
- Pafos:** the municipalities of Pafos and Geroskipou, and the communities of Chlorakas, Agia Marinouda, Acheleia, Konia, Empa, Lempa, Kissonerga, Tala, Tremithousa, Mesogi and Mesa Chorio.

Crude birth, death, marriage or divorce rate is the number of births, deaths, marriages or divorces per thousand population.

Sex ratio at birth gives the number of male births per thousand female births.

General fertility rate is the number of births per thousand women in the reproductive age-groups, 15-49.

Age specific fertility rate is the number of births occurring to women of a given age-group during a year divided by the total number of women in that age-group.

Total fertility rate gives the number of children a woman would have if she experienced the age specific fertility rates of a given year and she lived until the end of her reproductive life i.e. until her 50th birthday.

Gross reproduction rate shows the number of daughters a woman would have if she experienced the age specific fertility rates of a given year and she lived until the end of her reproductive life.

Net reproduction rate shows the number of daughters a woman would have if she experienced the fertility and mortality of a given period.

Life expectancy at birth indicates the number of years a newborn baby is expected to live if mortality in the various age-groups remains at the level of the period on which the life expectancy was computed.

Infant mortality rate is the number of deaths under one year old per thousand live births.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

Relevant publications for population and demographic data are the Census reports and the annual Demographic Reports published since 1963, preceded by the "Vital and Migration Statistics" issued annually during the period 1955-1962. Additional information may be found in the "Demographic Survey 1980/81", "Demographic Trends in Cyprus", "Mortality in Cyprus" and other research papers and reports issued from time to time by the Statistical Service.

TABLE B.1.1. POPULATION, CENSUS YEARS

Census Date	Population			Numerical Increase			Annual Rate of Growth (%)
	Total	Males	Females	Total	Males	Females	Total
1881, 4th April	186.173	95.015	91.158				
1891, 6th April	209.286	106.838	102.448	23.113	11.823	11.290	1,2
1901, 31st March	237.022	121.066	115.956	27.736	14.228	13.508	1,3
1911, 2nd April	274.108	139.383	134.725	37.086	18.317	18.769	1,5
1921, 24th April	310.715	155.965	154.750	36.607	16.582	20.025	1,3
1931, 27th April	347.959	172.754	175.205	37.244	16.789	20.455	1,1
1946, 10th November	450.114	222.510	227.604	102.155	49.756	52.399	1,7
1960, 11th December	573.566	281.983	291.583	123.452	59.473	63.979	1,7
1973, 1st April	631.778	312.566	319.212	58.212	30.583	27.629	0,8
1976, 30th September ¹	497.879	248.711	249.168				
1982, 1st October ¹	522.845	259.938	262.907	24.966	11.227	13.739	0,8
1992, 1st October ¹	615.013	306.383	308.630	92.168	46.445	45.723	1,6
2001, 1st October ¹	703.529	345.322	358.207	88.516	38.939	49.577	1,5
2011, 1st October ¹	856.960	416.834	440.126	153.431	71.512	81.919	2,0

- Notes: - Up to 1960 the data refer to the de facto population, but thereafter to the de jure.
 - The annual rate of growth of population is based on the formula $P_t = P_o (1+r)^t$ where P_o is the population at the beginning of the period, t is the period of time in years, r is the average annual rate of increase and P_t is the population at the end of the period.
 1. Censuses after 1974 refer to the Government controlled area. Figures have been adjusted for underenumeration as well as to include certain population groups not covered by the census.

CENSUS YEARS

TABLE B.1.2. DISTRIBUTION OF POPULATION BY DISTRICT, CENSUS YEARS

District	1881	1891	1901	1911	1921	1931	1946	1960	1973	1976	1982	1992	2001	2011
ALL DISTRICTS	186.173	209.286	237.022	274.108	310.715	347.959	450.114	573.566	631.778	497.879	522.845	615.013	703.529	856.960
Lefkosia	56.312	61.695	71.289	81.497	93.765	110.010	145.965	204.283	232.702	197.519	215.105	249.601	279.545	334.120
Keryneia	13.216	15.004	16.808	19.752	21.615	22.659	28.174	30.946	32.586	n.a.	n.a.	n.a.	n.a.	n.a.
Ammochostos	38.207	41.423	48.508	58.530	63.755	71.472	94.474	114.309	123.856	24.113	26.198	31.513	38.371	47.338
Larnaka	20.766	23.760	26.073	29.737	34.918	42.208	52.189	58.619	60.714	81.557	86.269	102.794	117.124	145.365
Lemesos	29.248	35.730	39.139	46.084	54.332	57.841	75.421	107.262	124.855	146.552	148.670	177.440	201.057	239.842
Pafos	28.424	31.674	35.205	38.508	42.330	43.769	53.891	58.147	57.065	48.138	46.603	53.665	67.432	90.295
URBAN AREAS	35.126	38.695	44.103	51.973	61.512	76.351	115.808	205.983	266.803	262.146	332.215	416.082	485.304	577.574
Lefkosia	15.202	16.224	19.546	21.921	25.438	33.497	53.324	95.343	115.718	120.873	152.200	181.234	205.633	244.500
Keryneia	1.192	1.322	1.336	1.726	1.910	2.137	2.916	3.441	3.892	n.a.	n.a.	n.a.	n.a.	n.a.
Ammochostos	2.564	3.367	3.825	5.327	6.980	8.979	16.194	34.752	38.960	n.a.	n.a.	n.a.	n.a.	n.a.
Larnaka	7.833	7.593	7.964	9.262	9.765	11.872	14.772	19.807	19.608	28.739	49.344	62.178	71.740	85.874
Lemesos	6.131	7.388	8.298	10.302	13.302	15.349	22.799	43.561	79.641	101.896	109.410	139.424	160.733	183.658
Pafos	2.204	2.801	3.134	3.435	4.117	4.517	5.803	9.079	8.984	10.638	21.261	33.246	47.198	63.542
RURAL AREAS	151.047	170.591	192.919	222.135	249.203	271.608	334.306	367.583	364.975	235.733	190.630	198.931	218.225	279.386
Lefkosia	41.110	45.471	51.743	59.576	68.327	76.513	92.641	108.940	116.984	76.646	62.905	68.367	73.912	89.620
Keryneia	12.024	13.682	15.472	18.026	19.705	20.522	25.258	27.505	28.694	n.a.	n.a.	n.a.	n.a.	n.a.
Ammochostos	35.643	38.056	44.683	53.203	56.775	62.493	78.280	79.557	84.896	24.113	26.198	31.513	38.371	47.338
Larnaka	12.933	16.167	18.109	20.475	25.153	30.336	37.417	38.812	41.106	52.818	36.925	40.616	45.384	59.491
Lemesos	23.117	28.342	30.841	35.782	41.030	42.492	52.622	63.701	45.214	44.656	39.260	38.016	40.324	56.184
Pafos	26.220	28.873	32.071	35.073	38.213	39.252	48.088	49.068	48.081	37.500	25.342	20.419	20.234	26.753

Notes: - Up to 1960 the data refer to the de facto population, but thereafter to the de jure.

- Figures after 1974 refer to the Government controlled area.

- Over the years the urban areas expand and the figures are not strictly comparable as they do not correspond to the same geographical area.

CENSUS YEARS

TABLE B.1.3. PERCENTAGE DISTRIBUTION OF POPULATION BY MARITAL STATUS AND SEX, CENSUS YEARS
(for persons aged 15 and over)

Marital status	1881	1891	1901	1911	1921	1931	1946	1960	1973	1976	1982	1992	2001	2011
TOTAL	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Never married	29,4	30,3	30,9	29,9	33,2	33,0	29,8	25,1	29,9	29,9	26,3	22,5	26,1	29,8
Married	59,7	59,0	59,5	60,8	58,2	56,9	61,7	66,6	63,5	62,5	66,1	69,5	65,2	59,6
Widowed	10,6	10,6	9,5	9,3	8,5	9,6	7,7	7,2	5,8	6,6	6,4	6,3	5,9	5,3
Divorced/Separated ¹	0,3	0,1	0,1	0,0	0,1	0,5	0,8	1,0	0,8	0,8	1,1	1,6	2,6	4,5
Not stated	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,0	0,2	0,1	0,1	0,2	0,8
MALES	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Never married	35,7	36,6	36,3	35,4	38,2	37,4	33,6	27,5	32,4	32,6	29,5	25,8	29,2	33,5
Married	59,3	58,4	59,2	60,1	58,1	57,7	62,2	68,6	64,8	63,9	67,2	70,6	66,6	60,3
Widowed	4,9	5,0	4,5	4,5	3,7	4,5	3,7	3,0	2,3	2,8	2,7	2,5	2,3	2,1
Divorced/Separated ¹	0,1	0,0	0,0	0,0	0,0	0,4	0,5	0,7	0,4	0,4	0,5	1,0	1,7	3,1
Not stated	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,2	0,1	0,3	0,1	0,1	0,2	1,0
FEMALES	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
Never married	23,1	24,0	25,4	24,2	28,3	28,7	26,1	22,8	27,5	27,2	23,2	19,4	23,2	26,4
Married	60,1	59,6	60,0	61,5	58,2	56,1	61,2	64,7	62,2	61,1	65,0	68,4	63,9	58,9
Widowed	16,3	16,3	14,5	14,3	13,4	14,6	11,7	11,1	9,0	10,2	10,0	9,9	9,2	8,2
Divorced/Separated ¹	0,5	0,1	0,1	0,0	0,1	0,6	1,0	1,3	1,2	1,3	1,7	2,3	3,5	5,8
Not stated	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,1	0,2	0,1	0,0	0,2	0,7

Notes: - Up to 1960 the data refer to the de facto population, but thereafter to the de jure.

- Figures after 1974 refer to the Government controlled area.

1. "Separated" were included in "Married" since 1992.

TABLE B.1.4. POPULATION BY AGE-GROUP AND SEX, CENSUS YEARS

(%)

Census Year	Sex	Total	0-14	15-29	30-44	45-64	65+
1881	Total	100,0	38,5	21,9	19,7	14,1	5,8
	Males	100,0	39,1	21,0	19,5	14,5	5,9
	Females	100,0	37,9	23,0	19,9	13,6	5,6
1891	Total	100,0	37,2	25,2	18,7	14,5	4,4
	Males	100,0	37,9	24,0	18,5	15,1	4,5
	Females	100,0	36,6	26,3	19,0	13,9	4,2
1901	Total	100,0	36,3	25,7	19,0	14,8	4,2
	Males	100,0	36,8	24,8	18,8	15,1	4,5
	Females	100,0	35,9	26,5	19,0	14,7	3,9
1911	Total	100,0	37,3	24,6	18,8	14,9	4,4
	Males	100,0	37,5	23,7	18,9	15,2	4,7
	Females	100,0	37,0	25,7	18,7	14,4	4,2
1921	Total	100,0	36,4	25,9	18,1	15,4	4,2
	Males	100,0	37,0	24,8	18,0	15,9	4,3
	Females	100,0	35,8	27,0	18,1	15,0	4,1
1931	Total	100,0	33,4	27,7	18,1	16,0	4,8
	Males	100,0	34,4	26,5	17,8	16,3	5,0
	Females	100,0	32,4	28,8	18,3	15,8	4,7
1946	Total	100,0	33,9	25,8	18,8	15,7	5,8
	Males	100,0	34,9	25,3	18,4	15,7	5,7
	Females	100,0	32,9	26,3	19,1	15,8	5,9
1960	Total	100,0	36,3	23,5	17,1	16,7	6,4
	Males	100,0	37,8	22,9	16,6	16,5	6,2
	Females	100,0	35,0	23,9	17,6	17,0	6,5
1973	Total	100,0	28,9	27,3	17,0	17,3	9,5
	Males	100,0	29,9	27,9	16,2	16,9	9,1
	Females	100,0	27,8	26,8	17,6	18,0	9,8
1976	Total	100,0	25,4	29,0	17,9	17,6	10,1
	Males	100,0	26,1	29,8	17,8	17,0	9,3
	Females	100,0	24,6	28,2	18,1	18,2	10,9
1982	Total	100,0	25,0	26,6	20,0	17,6	10,8
	Males	100,0	25,9	27,5	19,9	16,8	9,9
	Females	100,0	24,2	25,7	20,2	18,3	11,6
1992	Total	100,0	25,4	22,0	22,2	19,4	11,0
	Males	100,0	26,3	22,4	22,5	18,8	10,0
	Females	100,0	24,5	21,6	22,0	19,8	12,1
2001	Total	100,0	21,5	22,6	22,0	22,2	11,7
	Males	100,0	22,5	23,0	21,6	22,3	10,6
	Females	100,0	20,6	22,1	22,5	22,1	12,7
2011	Total	100,0	16,1	23,3	22,8	24,5	13,3
	Males	100,0	16,9	24,4	21,5	24,6	12,6
	Females	100,0	15,2	22,3	24,0	24,5	13,9

Notes: - Up to 1960 the data refer to the de facto population, but thereafter to the de jure.
 - Figures after 1974 refer to the Government controlled area.

TABLE B.1.5. POPULATION OF MUNICIPALITIES AND COMMUNITIES BY SIZE, 1992, 2001 AND 2011 CENSUSES

District	Total	Number of inhabitants									
		Under 200	200- 499	500- 999	1.000- 1.999	2.000- 4.999	5.000- 9.999	10.000- 19.999	20.000- 49.999	50.000+	
	1992 CENSUS										
	NUMBER OF MUNICIPALITIES AND COMMUNITIES										
	Lefkosia	105	28	30	17	12	11	1	3	2	1
	Keryneia	0	0	0	0	0	0	0	0	0	0
	Ammochostos	9	0	0	0	3	5	1	0	0	0
	Larnaka	52	13	11	14	5	7	1	0	1	0
	Lemesos	112	55	33	8	6	5	2	2	0	1
	Pafos	108	63	26	11	4	3	0	1	0	0
	TOTAL	386	159	100	50	30	31	5	6	3	2
	POPULATION OF MUNICIPALITIES AND COMMUNITIES										
	Lefkosia	244.779	2.619	9.794	12.669	16.113	34.548	9.942	39.627	67.968	51.499
	Keryneia	0	0	0	0	0	0	0	0	0	0
	Ammochostos	30.798	0	0	0	5.331	17.746	7.721	0	0	0
	Larnaka	100.242	1.341	3.398	10.716	7.800	26.178	7.223	0	43.586	0
	Lemesos	173.634	5.761	9.960	5.812	7.650	16.965	12.832	27.518	0	87.136
	Pafos	52.572	4.416	7.800	7.569	5.078	8.257	0	19.452	0	0
	TOTAL	602.025	14.137	30.952	36.766	41.972	103.694	37.718	86.597	111.554	138.635
	2001 CENSUS										
	NUMBER OF MUNICIPALITIES AND COMMUNITIES										
	Lefkosia	105	35	20	16	15	9	3	4	2	1
	Keryneia	0	0	0	0	0	0	0	0	0	0
	Ammochostos	9	0	0	0	2	6	0	1	0	0
	Larnaka	54	16	7	12	9	8	0	1	1	0
	Lemesos	110	55	31	6	6	6	3	2	0	1
	Pafos	110	70	20	11	4	3	1	0	1	0
TOTAL	388	176	78	45	36	32	7	8	4	2	
POPULATION OF MUNICIPALITIES AND COMMUNITIES											
Lefkosia	273.642	3.381	6.896	10.089	19.958	24.003	17.564	56.917	76.309	58.525	
Keryneia	0	0	0	0	0	0	0	0	0	0	
Ammochostos	37.738	0	0	0	3.598	23.049	0	11.091	0	0	
Larnaka	115.268	1.513	2.139	8.499	12.060	32.943	0	11.448	46.666	0	
Lemesos	196.553	5.307	9.825	4.526	7.819	18.666	24.143	32.017	0	94.250	
Pafos	66.364	4.953	6.231	7.850	6.064	9.227	5.509	0	26.530	0	
TOTAL	689.565	15.154	25.091	30.964	49.499	107.888	47.216	111.473	149.505	152.775	
2011 CENSUS											
NUMBER OF MUNICIPALITIES AND COMMUNITIES											
Lefkosia	111	43	18	15	13	12	2	4	2	2	
Keryneia	0	0	0	0	0	0	0	0	0	0	
Ammochostos	9	0	0	0	1	5	2	1	0	0	
Larnaka	55	13	11	9	9	6	5	1	0	1	
Lemesos	110	50	29	12	4	8	1	4	1	1	
Pafos	116	71	20	11	5	6	2	0	1	0	
TOTAL	401	177	78	47	32	37	12	10	4	4	
POPULATION OF MUNICIPALITIES AND COMMUNITIES											
Lefkosia	326.980	3.250	6.730	9.449	19.171	33.358	15.270	57.706	59.128	122.918	
Keryneia	0	0	0	0	0	0	0	0	0	0	
Ammochostos	46.629	0	0	0	1.556	18.792	11.318	14.963	0	0	
Larnaka	143.192	1.100	3.456	6.527	11.802	19.959	29.652	19.228	0	51.468	
Lemesos	235.330	4.584	9.080	8.277	5.977	25.030	5.651	53.362	22.369	101.000	
Pafos	88.276	4.520	6.156	7.669	6.071	17.734	13.234	0	32.892	0	
TOTAL	840.407	13.454	25.422	31.922	44.577	114.873	75.125	145.259	114.389	275.386	

Note: - Enumerated population without adjustment for underenumeration.

**TABLE B.1.6. HOUSEHOLDS AND AVERAGE NUMBER OF PERSONS PER HOUSEHOLD
BY DISTRICT, CENSUS YEARS**

District	Number of households				Average number of persons per household			
	1982	1992	2001	2011	1982	1992	2001	2011
TOTAL	145.030	189.223	228.371	309.261	3,51	3,23	3,06	2,76
Lefkosia	59.609	76.748	91.378	121.800	3,51	3,22	3,04	2,73
Ammochostos	6.796	9.151	11.814	16.062	3,78	3,44	3,24	2,94
Larnaka	23.096	30.724	36.891	50.827	3,64	3,33	3,16	2,85
Lemesos	41.635	55.214	65.761	86.812	3,49	3,19	3,04	2,75
Pafos	13.894	17.386	22.527	33.760	3,28	3,07	2,98	2,67
URBAN	90.750	128.019	159.551	212.462	3,56	3,22	3,02	2,70
Lefkosia	41.807	56.160	68.807	92.372	3,53	3,19	2,96	2,63
Ammochostos	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Larnaka	13.184	18.957	23.235	30.421	3,64	3,25	3,07	2,81
Lemesos	29.880	42.801	52.472	66.539	3,57	3,23	3,04	2,75
Pafos	5.879	10.101	15.037	23.130	3,53	3,27	3,13	2,74
RURAL	54.280	61.204	68.820	96.799	3,43	3,24	3,16	2,88
Lefkosia	17.802	20.588	22.571	29.428	3,46	3,31	3,26	3,03
Ammochostos	6.796	9.151	11.814	16.062	3,78	3,44	3,24	2,94
Larnaka	9.912	11.767	13.656	20.406	3,64	3,44	3,31	2,91
Lemesos	11.755	12.413	13.289	20.273	3,26	3,06	3,01	2,76
Pafos	8.015	7.285	7.490	10.630	3,09	2,80	2,70	2,52

TABLE B.2.1. DE JURE POPULATION ESTIMATES BY SEX, 1974-2016

(000's)

Year	Mid year			Annual growth rate	End of the year			Annual growth rate
	Total	Males	Females		Total	Males	Females	
1974	520,5	257,7	262,8	...	505,7	250,8	254,9	...
1975	502,2	249,9	252,3	-3,5	498,3	248,7	249,6	-1,5
1976	497,9	248,6	249,3	-0,9	497,6	248,7	248,9	-0,1
1977	497,5	246,6	250,9	-0,1	498,0	246,8	251,2	0,1
1978	499,6	247,8	251,8	0,4	501,3	248,2	253,1	0,7
1979	503,2	249,5	253,7	0,7	505,8	250,9	254,9	0,9
1980	508,6	252,5	256,1	1,1	512,3	254,1	258,2	1,3
1981	515,0	255,9	259,1	1,3	518,2	257,1	261,1	1,2
1982	520,8	258,9	261,9	1,1	524,6	260,9	263,7	1,2
1983	527,6	262,4	265,2	1,3	531,5	264,4	267,1	1,3
1984	534,8	266,1	268,7	1,4	538,4	268,0	270,4	1,3
1985	541,1	269,5	271,6	1,2	544,6	271,3	273,3	1,2
1986	547,5	272,8	274,7	1,2	550,9	274,5	276,4	1,2
1987	553,5	276,0	277,5	1,1	556,6	277,5	279,1	1,0
1988	559,3	278,8	280,5	1,0	562,7	280,6	282,1	1,1
1989	567,5	283,1	284,4	1,5	572,7	285,6	287,1	1,8
1990	579,4	288,8	290,6	2,1	587,1	292,5	294,6	2,5
1991	594,9	296,2	298,7	2,7	603,1	300,3	302,8	2,7
1992	610,6	304,1	306,5	2,6	619,2	308,5	310,7	2,7
1993	625,8	311,5	314,3	2,5	632,9	314,5	318,4	2,2
1994	639,0	317,2	321,8	2,1	645,4	320,0	325,4	2,0
1995	650,7	322,3	328,4	1,8	656,3	324,8	331,5	1,7
1996	660,9	326,8	334,1	1,6	666,3	329,2	337,1	1,5
1997	670,4	330,9	339,5	1,4	675,2	333,0	342,2	1,3
1998	678,9	334,6	344,3	1,3	682,9	336,3	346,6	1,1
1999	686,4	337,8	348,6	1,1	690,5	339,7	350,8	1,1
2000	693,6	341,0	352,6	1,0	697,5	342,7	354,8	1,0
2001	701,3	344,3	357,0	1,1	705,5	346,2	359,3	1,1
2002	709,1	347,9	361,2	1,1	713,7	350,1	363,6	1,2
2003	717,8	352,1	365,7	1,2	722,9	354,6	368,3	1,3
2004	727,5	356,7	370,8	1,4	733,0	359,3	373,7	1,4
2005	738,1	361,7	376,4	1,5	744,0	364,6	379,4	1,5
2006	750,3	367,8	382,5	1,7	757,9	371,5	386,4	1,9
2007	766,4	375,7	390,7	2,1	776,4	380,5	395,9	2,4
2008	785,7	384,8	400,9	2,5	796,9	389,9	407,0	2,6
2009	807,1	394,4	412,7	2,7	819,1	399,6	419,5	2,8
2010	827,7	403,4	424,3	2,6	839,8	408,8	431,0	2,5
2011	849,0	413,1	435,9	2,6	862,0	419,0	443,0	2,6
2012	863,9	420,0	443,9	1,8	865,9	421,0	444,9	0,5
2013	861,9	419,2	442,7	-0,2	858,0	417,5	440,5	-0,9
2014	853,2	414,4	438,8	-1,0	847,0	411,8	435,2	-1,3
2015	843,1	409,9	433,2	-1,2	848,3	412,7	435,6	0,2
2016	849,8	413,6	436,2	0,8	854,8	416,7	438,1	0,8

TABLE B.2.2. POPULATION CHANGES, 1974-2016

Year	Numbers			Rates (per 1.000 population)		
	Natural Increase	Net Migration	Population Change	Natural Increase	Net Migration	Population Change
1974	2.988	-15.408	-12.420	5,7	-29,6	-23,9
1975	4.076	-11.542	-7.466	8,1	-23,0	-14,9
1976	5.033	-5.648	-615	10,1	-11,3	-1,2
1977	4.582	-4.184	398	9,2	-8,4	0,8
1978	5.205	-1.909	3.296	10,4	-3,8	6,6
1979	5.671	-1.168	4.503	11,3	-2,3	8,9
1980	5.664	771	6.435	11,1	1,5	12,7
1981	5.767	196	5.963	11,2	0,4	11,6
1982	6.421	-31	6.390	12,3	-0,1	12,3
1983	6.377	518	6.895	12,1	1,0	13,1
1984	6.719	155	6.874	12,6	0,3	12,9
1985	5.969	238	6.207	11,0	0,4	11,5
1986	6.112	175	6.287	11,1	0,3	11,5
1987	5.425	272	5.697	9,8	0,5	10,3
1988	5.849	257	6.106	10,4	0,5	10,9
1989	5.439	4.526	9.965	9,6	8,0	17,6
1990	5.778	8.707	14.486	9,9	15,0	25,0
1991	5.367	10.559	15.926	9,1	17,7	26,8
1992	6.152	9.999	16.151	10,1	16,4	26,5
1993	5.725	8.000	13.725	9,1	12,8	21,9
1994	5.455	7.000	12.455	8,5	11,0	19,5
1995	4.934	6.000	10.934	7,6	9,2	16,8
1996	4.680	5.300	9.980	7,1	8,0	15,1
1997	4.102	4.800	8.902	6,1	7,2	13,3
1998	3.447	4.200	7.647	5,1	6,2	11,3
1999	3.435	4.200	7.635	5,0	6,1	11,1
2000	3.092	3.960	7.052	4,5	5,7	10,2
2001	3.340	4.650	7.990	4,7	6,6	11,4
2002	2.715	5.466	8.181	3,8	7,7	11,5
2003	2.888	6.285	9.173	4,1	8,8	12,8
2004	3.084	7.090	10.174	4,2	9,7	14,0
2005	2.818	8.128	10.946	3,9	11,0	14,8
2006	3.604	10.299	13.903	4,8	13,7	18,5
2007	3.195	15.222	18.417	4,2	19,9	24,0
2008	4.011	16.586	20.597	5,1	21,1	26,2
2009	4.426	17.784	22.210	5,5	22,0	27,5
2010	4.698	15.913	20.611	5,6	19,2	24,9
2011	4.118	18.142	22.260	4,8	21,4	26,2
2012	4.496	-629	3.867	5,2	-0,7	4,5
2013	4.200	-12.078	-7.878	4,8	-14,0	-9,1
2014	3.834 ^r	-14.826 ^r	-10.992	4,5 ^r	-17,4 ^r	-12,9
2015	3.311	-2.000	1.311	4,0	-2,4	1,6
2016	3.984	2.499	6.483	4,7	2,9	7,6

POPULATION

TABLE B.2.3. END OF THE YEAR DE JURE POPULATION ESTIMATES BY AGE GROUP AND SEX, 1994-2016

Age	1994	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Total	645,4	697,5	705,5	713,7	722,9	733,0	744,0	757,9	776,4	796,9	819,1	839,8	862,0	865,9	858,0	847,0	848,3	854,8
0 - 4	54,0	46,1	44,0	42,6	41,9	41,7	41,6	42,2	43,2	44,6	46,0	47,6	48,9	49,7	48,7	48,0	47,4	47,1
5 - 9	53,3	53,9	53,5	51,6	49,9	48,0	46,6	45,2	44,1	43,6	43,9	44,2	45,0	45,5	45,8	46,3	47,6	48,0
10 - 14	54,1	55,5	54,2	55,5	55,7	56,2	55,9	55,4	53,9	52,5	50,9	49,7	48,4	46,6	45,0	45,0	44,6	44,2
15 - 19	46,7	57,5	55,8	56,5	57,1	57,5	58,4	59,3	61,6	62,5	63,6	63,7	62,2	58,6	54,9	52,9	51,7	50,4
20 - 24	46,5	52,6	53,6	55,3	57,3	59,3	60,3	61,8	64,1	66,4	68,4	70,4	71,9	71,1	67,5	66,3	65,4	66,4
25 - 29	47,6	48,1	50,0	50,1	50,8	52,6	56,1	58,8	62,0	65,7	69,5	71,7	75,1	75,1	72,6	71,7	71,2	71,6
30 - 34	51,3	49,5	49,3	50,3	51,5	52,2	52,4	53,9	55,1	57,3	60,6	65,3	69,6	71,2	71,1	68,2	67,9	68,7
35 - 39	48,7	52,6	52,7	52,3	52,0	51,7	51,6	52,3	54,3	56,5	58,4	59,4	62,2	62,2	61,6	60,5	62,2	63,0
40 - 44	44,0	51,4	53,4	54,1	54,5	54,5	54,4	54,3	54,5	54,8	55,4	56,3	58,1	59,4	59,6	57,2	55,3	55,3
45 - 49	40,2	45,2	46,6	47,9	49,6	51,5	53,2	54,5	55,6	56,5	57,1	57,3	57,9	57,6	56,7	55,0	54,1	53,1
50 - 54	33,7	41,1	43,5	44,5	45,0	45,3	45,9	46,9	48,6	50,7	52,8	54,9	56,7	57,4	57,5	55,9	55,2	54,6
55 - 59	28,6	36,5	35,3	36,9	38,9	41,1	43,1	44,6	45,9	46,5	47,2	47,9	48,9	49,9	51,1	50,1	51,6	53,0
60 - 64	25,4	28,9	31,4	32,0	32,5	33,1	33,9	35,0	37,2	39,9	42,6	45,0	46,8	47,2	46,9	46,2	46,0	46,3
65 - 69	22,6	24,8	26,0	26,7	27,6	28,6	29,6	30,4	31,2	31,9	32,7	33,6	35,2	37,0	39,2	41,4	43,4	44,7
70 - 74	18,2	20,7	21,4	21,9	22,3	22,6	23,3	23,7	24,6	25,7	26,9	28,2	29,3	30,0	30,3	30,9	31,6	32,8
75 - 79	13,8	15,3	16,3	16,7	17,2	17,6	17,9	18,2	18,6	19,2	19,8	20,4	21,1	22,0	22,9	23,9	25,0	26,3
80+	7,1	17,8	7,8	7,9	7,9	8,0	8,1	8,8	9,0	9,3	9,5	9,9	10,1	10,4	10,9	27,5	28,1	29,3

(cont'd)

POPULATION

TABLE B.2.3 (cont'd). END OF THE YEAR DE JURE POPULATION ESTIMATES BY AGE GROUP AND SEX, 1994-2016

Age	1994	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Males	320,0	342,7	346,2	350,1	354,6	359,3	364,6	371,5	380,5	389,9	399,6	408,8	419,0	421,0	417,5	411,8	412,7	416,7
0 - 4	27,8	23,6	22,4	21,9	21,5	21,5	21,4	21,8	22,3	23,0	23,7	24,5	25,0	25,5	24,9	24,6	24,5	24,4
5 - 9	27,6	27,8	27,4	26,4	25,6	24,6	23,8	23,1	22,7	22,4	22,6	22,7	23,2	23,4	23,6	23,8	24,4	24,6
10 - 14	27,9	28,5	28,0	28,6	28,7	28,8	28,8	28,4	27,6	27,0	26,1	25,4	24,7	23,9	23,1	23,1	22,8	22,6
15 - 19	23,5	29,2	28,7	29,0	29,3	29,6	30,0	30,6	31,8	32,2	32,6	32,7	31,8	30,0	28,2	26,9	26,0	25,5
20 - 24	23,0	25,7	27,1	27,9	29,0	30,1	30,7	31,4	32,5	33,6	34,7	35,5	36,5	36,2	34,5	33,7	32,7	33,0
25 - 29	23,6	22,8	23,9	24,2	24,7	25,7	27,6	29,1	30,5	32,3	34,0	35,1	36,8	37,0	36,1	36,0	35,4	35,6
30 - 34	25,6	23,8	23,2	23,7	24,3	24,5	24,6	25,3	26,0	27,0	28,4	30,7	32,9	33,8	34,1	32,2	32,5	33,0
35 - 39	24,5	25,8	25,3	25,0	24,7	24,4	24,2	24,4	25,3	26,2	26,8	27,1	28,2	28,4	28,4	27,6	29,0	29,9
40 - 44	22,0	25,7	26,1	26,4	26,5	26,4	26,2	26,1	26,0	25,9	25,9	26,1	26,7	27,2	27,2	26,3	25,5	25,9
45 - 49	20,0	22,5	23,2	23,8	24,6	25,4	26,2	26,7	27,2	27,5	27,7	27,6	27,7	27,3	26,6	26,0	25,7	25,4
50 - 54	16,7	20,3	21,5	22,0	22,3	22,5	22,8	23,3	24,1	25,1	26,1	27,0	27,8	28,0	27,9	27,2	26,9	26,5
55 - 59	13,9	18,1	17,3	18,1	19,1	20,2	21,2	22,0	22,7	23,0	23,4	23,8	24,2	24,7	25,2	24,8	25,6	26,1
60 - 64	11,8	14,0	15,3	15,6	15,8	16,1	16,5	17,0	18,2	19,5	20,9	22,1	23,0	23,2	23,1	22,7	22,6	22,8
65 - 69	10,4	11,5	12,2	12,5	13,1	13,7	14,2	14,7	15,1	15,4	15,8	16,2	17,0	17,8	18,9	20,0	21,0	21,7
70 - 74	8,4	9,2	9,6	9,8	10,0	10,2	10,6	10,9	11,4	12,1	12,7	13,4	14,0	14,3	14,4	14,7	15,0	15,5
75 - 79	6,2	6,8	7,2	7,3	7,5	7,6	7,7	7,9	8,1	8,4	8,7	9,0	9,4	9,9	10,4	10,9	11,6	12,2
80+	7,1	7,4	7,8	7,9	7,9	8,0	8,1	8,8	9,0	9,3	9,5	9,9	10,1	10,4	10,9	11,3	11,5	12,0
Females	325,4	354,9	359,3	363,6	368,3	373,7	379,4	386,4	395,9	407,0	419,5	431,0	443,0	444,9	440,5	435,2	435,6	438,1
0 - 4	26,2	22,5	21,6	20,7	20,4	20,2	20,2	20,4	20,9	21,6	22,3	23,1	23,9	24,2	23,8	23,4	22,9	22,7
5 - 9	25,7	26,1	26,1	25,2	24,3	23,4	22,8	22,1	21,4	21,2	21,3	21,5	21,8	22,1	22,2	22,5	23,2	23,4
10 - 14	26,2	27,0	26,2	26,9	27,0	27,4	27,1	27,0	26,3	25,5	24,8	24,3	23,7	22,7	21,9	21,9	21,8	21,6
15 - 19	23,2	28,3	27,1	27,5	27,8	27,9	28,4	28,7	29,8	30,3	31,0	31,0	30,4	28,6	26,7	26,0	25,7	24,9
20 - 24	23,5	26,9	26,5	27,4	28,3	29,2	29,6	30,4	31,6	32,8	33,7	34,9	35,4	34,9	33,0	32,6	32,7	33,4
25 - 29	24,0	25,3	26,1	25,9	26,1	26,9	28,5	29,7	31,5	33,4	35,5	36,6	38,3	38,1	36,5	35,7	35,8	36,0
30 - 34	25,7	25,7	26,1	26,6	27,2	27,7	27,8	28,6	29,1	30,3	32,2	34,6	36,7	37,4	37,0	36,0	35,4	35,7
35 - 39	24,2	26,8	27,4	27,3	27,3	27,3	27,4	27,9	29,0	30,3	31,6	32,3	34,0	33,8	33,2	32,9	33,2	33,1
40 - 44	22,0	25,7	27,3	27,7	28,0	28,1	28,2	28,2	28,5	28,9	29,5	30,2	31,4	32,2	32,4	30,9	29,8	29,4
45 - 49	20,2	22,7	23,4	24,1	25,0	26,1	27,0	27,8	28,4	29,0	29,4	29,7	30,2	30,3	30,1	29,0	28,4	27,7
50 - 54	17,0	20,8	22,0	22,5	22,7	22,8	23,1	23,6	24,5	25,6	26,7	27,9	28,9	29,4	29,6	28,7	28,3	28,1
55 - 59	14,7	18,4	18,0	18,8	19,8	20,9	21,9	22,6	23,2	23,5	23,8	24,1	24,7	25,2	25,9	25,3	26,0	26,9
60 - 64	13,6	14,9	16,1	16,4	16,7	17,0	17,4	18,0	19,0	20,4	21,7	22,9	23,8	24,0	23,8	23,5	23,4	23,5
65 - 69	12,2	13,3	13,8	14,2	14,5	14,9	15,4	15,7	16,1	16,5	16,9	17,4	18,2	19,2	20,3	21,4	22,4	23,0
70 - 74	9,8	11,5	11,8	12,1	12,3	12,4	12,7	12,8	13,2	13,6	14,2	14,8	15,3	15,7	15,9	16,2	16,6	17,3
75 - 79	7,6	8,5	9,1	9,4	9,7	10,0	10,2	10,3	10,5	10,8	11,1	11,4	11,7	12,1	12,5	13,0	13,4	14,1
80+	9,6	10,5	10,7	10,9	11,2	11,5	11,7	12,6	12,9	13,3	13,8	14,3	14,6	15,0	15,7	16,2	16,6	17,3

POPULATION

TABLE B.2.4. POPULATION BY DISTRICT (end of the year), 1992-2016

District	1992	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
ALL DISTRICTS	619,2	656,3	697,5	705,5	713,7	722,9	733,0	744,0	757,9	776,4	796,9	819,1	839,8	862,0	865,9	858,0	847,0	848,3	854,8
Lefkosia	251,3	264,6	277,9	280,3	283,1	286,2	289,7	293,5	298,4	305,1	312,6	320,6	328,0	336,0	336,9	333,8	329,5	330,0	332,2
Ammochoostos	31,7	34,4	37,8	38,5	39,0	39,6	40,1	40,8	41,6	42,7	43,8	45,1	46,3	47,6	47,9	47,4	46,8	46,9	47,0
Larnaka	103,5	109,6	116,2	117,5	119,0	120,8	122,8	124,8	127,4	130,8	134,5	138,5	142,3	146,3	147,2	145,9	144,0	144,2	144,9
Lemesos	178,6	188,8	199,5	201,6	203,5	205,7	208,1	210,8	214,3	219,0	224,4	230,2	235,5	241,3	241,9	239,7	236,6	237,0	239,4
Pafos	54,1	58,9	66,1	67,6	69,1	70,6	72,3	74,1	76,2	78,8	81,6	84,7	87,7	90,8	92,0	91,2	90,1	90,2	91,3
URBAN AREAS	418,9	446,9	480,1	486,7	491,2	496,4	502,2	508,5	516,8	528,1	540,8	554,6	567,2	580,8	582,1	576,7	569,3	570,2	576,9
Lefkosia	182,5	193,0	204,1	206,2	208,1	210,3	212,8	215,4	219,0	223,7	229,1	234,9	240,2	245,9	246,4	244,1	241,0	241,4	244,2
Ammochoostos	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larnaka	62,6	66,6	71,1	72,0	72,7	73,5	74,4	75,4	76,6	78,4	80,3	82,4	84,3	86,4	86,7	85,9	84,8	84,9	85,7
Lemesos	140,3	149,2	159,2	161,2	162,0	163,1	164,3	165,7	167,7	170,7	174,1	177,8	181,1	184,6	184,1	182,4	180,0	180,3	182,6
Pafos	33,5	38,1	45,7	47,3	48,4	49,5	50,7	52,0	53,5	55,3	57,3	59,5	61,6	63,9	64,9	64,3	63,5	63,6	64,4
RURAL AREAS	200,3	209,4	217,4	218,8	222,5	226,5	230,8	235,5	241,1	248,3	256,1	264,5	272,6	281,2	283,8	281,3	277,7	278,1	277,9
Lefkosia	68,8	71,6	73,8	74,1	75,0	75,9	76,9	78,1	79,4	81,4	83,5	85,7	87,8	90,1	90,5	89,7	88,5	88,6	88,0
Ammochoostos	31,7	34,4	37,8	38,5	39,0	39,6	40,1	40,8	41,6	42,7	43,8	45,1	46,3	47,6	47,9	47,4	46,8	46,9	47,0
Larnaka	40,9	43,0	45,1	45,5	46,3	47,3	48,4	49,4	50,8	52,4	54,2	56,1	58,0	59,9	60,5	60,0	59,2	59,3	59,2
Lemesos	38,3	39,6	40,3	40,4	41,5	42,6	43,8	45,1	46,6	48,3	50,3	52,4	54,4	56,7	57,8	57,3	56,6	56,7	56,8
Pafos	20,6	20,8	20,4	20,3	20,7	21,1	21,6	22,1	22,7	23,5	24,3	25,2	26,1	26,9	27,1	26,9	26,6	26,6	26,9

(000's)

POPULATION

TABLE B.2.5. HOUSEHOLDS BY DISTRICT (end of the year), 1992-2016

District	1992	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
ALL DISTRICTS	190,5	202,4	224,3	229,0	236,0	243,2	250,6	258,2	266,1	274,3	282,6	291,3	300,1	309,3	310,8	312,7	313,1	313,0	316,7
Lefkosia	77,4	81,9	89,9	91,6	94,3	97,0	99,8	102,7	105,7	108,7	111,9	115,1	118,4	121,8	122,2	123,0	123,2	123,2	124,3
Amochostos	9,2	10,0	11,5	11,9	12,2	12,6	13,0	13,4	13,8	14,2	14,7	15,1	15,6	16,1	16,2	16,3	16,5	16,5	16,9
Larnaka	30,8	32,7	36,3	37,0	38,2	39,4	40,7	42,0	43,4	44,8	46,2	47,7	49,2	50,8	51,2	51,4	51,7	51,6	52,0
Lemesos	55,6	58,8	64,7	65,9	67,8	69,7	71,6	73,6	75,6	77,8	79,9	82,2	84,5	86,8	86,9	87,4	87,7	87,7	88,6
Pafos	17,5	19,0	21,9	22,6	23,5	24,5	25,5	26,5	27,6	28,8	29,9	31,2	32,4	33,8	34,3	34,6	34,0	34,0	34,9
URBAN AREAS	128,9	138,5	156,2	160,0	164,6	169,4	174,2	179,2	184,4	189,7	195,2	200,8	206,5	212,4	213,0	214,4	214,0	214,0	216,5
Lefkosia	56,5	60,5	67,5	69,0	71,1	73,2	75,3	77,6	79,9	82,2	84,7	87,2	89,7	92,4	92,8	93,5	93,0	93,0	94,0
Amochostos	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larnaka	19,0	20,3	22,8	23,3	23,9	24,6	25,2	25,9	26,6	27,4	28,1	28,9	29,6	30,4	30,5	30,6	30,8	30,8	31,0
Lemesos	43,2	46,1	51,5	52,6	53,9	55,2	56,5	57,8	59,2	60,6	62,0	63,5	65,0	66,5	66,3	66,7	67,0	67,0	67,8
Pafos	10,2	11,6	14,4	15,1	15,7	16,4	17,2	17,9	18,7	19,5	20,4	21,2	22,2	23,1	23,4	23,6	23,2	23,2	23,7
RURAL AREAS	61,6	63,9	68,1	69,0	71,4	73,8	76,4	79,0	81,7	84,6	87,4	90,5	93,6	96,9	97,8	98,3	99,1	99,0	100,2
Lefkosia	20,9	21,4	22,4	22,6	23,2	23,8	24,5	25,1	25,8	26,5	27,2	27,9	28,7	29,4	29,4	29,5	30,2	30,2	30,3
Amochostos	9,2	10,0	11,5	11,9	12,2	12,6	13,0	13,4	13,8	14,2	14,7	15,1	15,6	16,1	16,2	16,3	16,5	16,5	16,9
Larnaka	11,8	12,4	13,5	13,7	14,3	14,8	15,5	16,1	16,8	17,4	18,1	18,8	19,6	20,4	20,7	20,8	20,9	20,8	21,0
Lemesos	12,4	12,7	13,2	13,3	13,9	14,5	15,1	15,8	16,4	17,2	17,9	18,7	19,5	20,3	20,6	20,7	20,7	20,7	20,8
Pafos	7,3	7,4	7,5	7,5	7,8	8,1	8,3	8,6	8,9	9,3	9,5	10,0	10,2	10,7	10,9	11,0	10,8	10,8	11,2

(000's)

TABLE B.3.1. LIVE BIRTHS BY SEX AND BIRTH RATES, 1974-2016

Year	Total	Males	Females	Birth rate	% change over previous year	Sex ratio at birth	Masculinity proportion at birth
1974	8.593	4.407	4.186	16,5	...	1.053	51,3
1975	8.040	4.108	3.932	16,0	-6,4	1.045	51,1
1976	9.295	4.860	4.435	18,7	15,6	1.096	52,3
1977	9.108	4.793	4.315	18,3	-2,0	1.111	52,6
1978	9.382	4.768	4.614	18,8	3,0	1.033	50,8
1979	9.899	5.112	4.787	19,7	5,5	1.068	51,6
1980	10.383	5.446	4.937	20,4	4,9	1.103	52,5
1981	10.099	5.262	4.837	19,6	-2,7	1.088	52,1
1982	10.840	5.620	5.220	20,8	7,3	1.077	51,8
1983	10.900	5.610	5.290	20,7	0,6	1.060	51,5
1984	11.005	5.726	5.279	20,6	1,0	1.085	52,0
1985	10.568	5.549	5.019	19,5	-4,0	1.106	52,5
1986	10.691	5.540	5.151	19,5	1,2	1.076	51,8
1987	10.337	5.306	5.031	18,7	-3,3	1.055	51,3
1988	10.752	5.546	5.206	19,2	4,0	1.065	51,6
1989	10.273	5.394	4.879	18,1	-4,5	1.106	52,5
1990	10.622	5.446	5.176	18,3	3,4	1.052	51,3
1991	10.442	5.468	4.974	17,6	-1,7	1.099	52,4
1992	11.372	5.797	5.575	18,6	8,9	1.040	51,0
1993	10.514	5.442	5.072	16,8	-7,5	1.073	51,8
1994	10.379	5.335	5.044	16,2	-1,3	1.058	51,4
1995	9.869	5.152	4.717	15,2	-4,9	1.092	52,2
1996	9.638	4.995	4.643	14,6	-2,3	1.076	51,8
1997	9.275	4.719	4.556	13,8	-3,8	1.036	50,9
1998	8.879	4.591	4.288	13,1	-4,3	1.071	51,7
1999	8.505	4.312	4.193	12,4	-4,2	1.028	50,7
2000	8.447	4.417	4.030	12,2	-0,7	1.096	52,3
2001	8.167	4.201	3.966	11,6	-3,3	1.059	51,4
2002	7.883	4.123	3.760	11,1	-3,5	1.097	52,3
2003	8.088	4.166	3.922	11,3	2,6	1.062	51,5
2004	8.309	4.257	4.052	11,4	2,7	1.051	51,2
2005	8.243	4.225	4.018	11,2	-0,8	1.052	51,3
2006	8.731	4.559	4.172	11,6	5,9	1.093	52,2
2007	8.575	4.466	4.109	11,2	-1,8	1.087	52,1
2008	9.205	4.727	4.478	11,7	7,3	1.056	51,4
2009	9.608	4.904	4.704	11,9	4,4	1.043	51,0
2010	9.801	4.994	4.807	11,8	2,0	1.039	51,0
2011	9.622	4.891	4.731	11,3	-1,8	1.034	50,8
2012	10.161	5.304	4.857	11,8	5,6	1.092	52,2
2013	9.341	4.736	4.605	10,8	-8,1	1.028	50,7
2014	9.258	4.867	4.391	10,9	-0,9	1.108	52,6
2015	9.170	4.824	4.346	10,9	-1,0	1.110	52,6
2016	9.455	4.887	4.568	11,1	3,1	1.070	51,7

TABLE B.3.2. FERTILITY RATES, 1974-2016

Year	Age specific fertility rates (per thousand)							Total fertility rate	Reproduction rate		General fertility rate
	15-19	20-24	25-29	30-34	35-39	40-44	45-49		Gross	Net	
1974	95	674	782	388	140	36	3	2,12	1,03	0,99	65,83
1975	101	667	718	362	134	31	4	2,01	0,99	0,94	63,45
1976	123	751	791	411	144	31	4	2,25	1,08	1,05	72,77
1977	118	706	819	428	141	35	4	2,25	1,07	1,03	71,55
1978	139	737	837	420	136	26	3	2,30	1,13	1,09	73,27
1979	155	810	834	422	133	28	3	2,38	1,15	1,11	76,45
1980	178	847	848	425	137	20	2	2,46	1,17	1,12	79,53
1981	173	767	813	438	145	26	4	2,37	1,13	1,09	76,18
1982	187	840	842	461	144	23	3	2,50	1,20	1,16	80,92
1983	197	842	810	448	160	26	1	2,48	1,20	1,16	80,19
1984	196	845	811	447	159	24	1	2,48	1,19	1,17	80,15
1985	172	798	768	456	164	25	1	2,38	1,13	1,11	76,12
1986	173	811	765	453	167	30	2	2,40	1,16	1,13	76,41
1987	171	792	749	432	146	27	1	2,32	1,13	1,11	73,18
1988	183	812	785	429	175	28	4	2,41	1,17	1,15	75,71
1989	163	737	834	439	168	31	2	2,37	1,13	1,11	72,71
1990	172	746	845	447	173	35	2	2,42	1,18	1,16	73,54
1991	153	723	807	443	170	32	2	2,33	1,11	1,09	70,33
1992	161	747	835	510	194	38	3	2,49	1,22	1,20	74,63
1993	119	662	749	491	189	32	3	2,24	1,10	1,08	67,04
1994	104	610	759	477	188	33	2	2,17	1,06	1,05	64,46
1995	88	569	682	459	194	39	3	2,03	1,00	0,98	59,82
1996	77	512	703	458	176	33	3	1,96	0,96	0,95	57,28
1997	65	477	680	428	184	29	3	1,87	0,91	0,90	54,06
1998	61	445	629	426	169	33	2	1,76	0,86	0,85	50,81
1999	58	387	601	420	169	34	4	1,67	0,82	0,80	47,89
2000	50	360	602	433	159	36	3	1,64	0,80	0,79	46,91
2001	40	339	576	406	173	30	3	1,57	0,76	0,75	44,74
2002	37	295	547	413	165	34	3	1,49	0,71	0,70	42,51
2003	23	257	547	438	193	45	4	1,51	0,73	0,72	42,87
2004	40	273	578	419	172	34	2	1,52	0,74	0,73	43,32
2005	23	214	530	468	195	40	5	1,48	0,72	0,71	42,18
2006	43	265	565	442	167	32	3	1,52	0,72	0,72	43,82
2007	33	241	520	438	176	26	4	1,44	0,69	0,68	41,84
2008	23	183	496	497	230	47	7	1,48	0,72	0,72	43,50
2009	21	175	471	515	233	54	8	1,48	0,72	0,72	43,88
2010	23	155	442	512	246	54	5	1,44	0,71	0,70	43,40
2011	20	150	415	478	224	55	7	1,35	0,67	0,66	41,37
2012	24	146	419	485	247	62	9	1,39	0,67	0,66	43,15
2013	17	129	378	471	235	55	10	1,30	0,64	0,64	40,36
2014	17	123	374	492	238	59	10	1,31	0,63	0,63	41,10
2015	18	108	351	505	267	64	9	1,32	0,63	0,63	41,40
2016	23	114	336	517	299	67	10	1,37	0,66	0,66	42,97

Notes: - Rates are based on average population estimates and on the female population aged 15-49 years.

- As from 1993 the TFR is calculated as a summation of the age specific fertility rate of each single age (and not of the 5-year age groups).

TABLE B.3.3. LIVE BIRTHS BY BIRTH ORDER AND MEAN AGE OF MOTHER AT CHILD BIRTH, 1974-2016

Year	Live birth order												Mean age at birth of first child	Mean age at birth of any child
	Total		First		Second		Third		Fourth +		Not stated			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
1974	8.593	100,0	3.500	40,7	3.010	35,0	1.324	15,4	726	8,4	33	0,4	...	...
1975	8.040	100,0	3.465	43,1	2.627	32,7	1.168	14,5	704	8,8	76	0,9	24,0	26,4
1976	9.294	100,0	4.417	47,5	3.028	32,6	1.161	12,5	622	6,7	67	0,7	24,0	26,3
1977	9.108	100,0	3.613	39,7	3.381	37,1	1.479	16,2	569	6,4	66	0,6	24,4	26,7
1978	9.382	100,0	3.962	42,2	3.510	37,4	1.369	14,6	468	5,0	73	0,8	24,2	26,5
1979	9.899	100,0	4.418	44,6	3.500	35,4	1.460	14,8	474	4,7	47	0,5	23,4	26,0
1980	10.383	100,0	4.726	45,5	3.657	35,2	1.463	14,1	482	4,7	55	0,5	23,8	26,1
1981	10.099	100,0	4.015	39,7	3.921	38,8	1.604	15,9	509	5,1	50	0,5	23,9	26,4
1982	10.840	100,0	4.563	42,1	3.998	36,9	1.740	16,1	504	4,6	35	0,3	23,9	26,3
1983	10.900	100,0	4.515	41,4	4.004	36,7	1.784	16,4	589	5,4	8	0,1	23,9	26,3
1984	11.005	100,0	4.466	40,6	4.104	37,3	1.855	16,8	571	5,2	9	0,1	24,0	26,4
1985	10.568	100,0	4.024	38,1	3.920	37,1	1.965	18,6	643	6,1	16	0,1	23,7	26,2
1986	10.691	100,0	4.069	38,1	4.016	37,6	1.951	18,3	653	6,0	2	0,0	24,4	26,7
1987	10.337	100,0	4.089	39,6	3.763	36,4	1.856	18,0	626	6,0	3	0,0	24,3	26,7
1988	10.752	100,0	4.298	40,0	3.774	35,1	1.993	18,5	677	6,3	10	0,1	24,5	26,8
1989	10.273	100,0	3.791	36,9	3.707	36,1	2.021	19,7	736	7,2	18	0,2	24,4	27,1
1990	10.622	100,0	4.093	38,5	3.826	36,0	1.969	18,5	713	6,7	21	0,2	24,7	27,1
1991	10.443	100,0	3.983	38,1	3.646	34,9	1.964	18,8	815	7,8	35	0,3	24,8	27,3
1992	11.372	100,0	4.145	36,4	3.752	33,0	2.249	19,8	1.189	10,5	37	0,3	24,7	27,5
1993	10.514	100,0	3.525	33,5	3.545	33,7	2.145	20,4	1.220	11,6	79	0,8	25,0	27,8
1994	10.379	100,0	3.537	34,1	3.536	34,1	2.093	20,2	1.157	11,1	56	0,5	25,2	28,0
1995	9.868	100,0	3.445	34,9	3.313	33,6	1.968	19,9	1.111	11,3	31	0,3	25,5	28,2
1996	9.638	100,0	3.411	35,4	3.212	33,3	1.978	20,5	1.025	10,6	12	0,1	25,6	28,2
1997	9.275	100,0	3.329	35,9	3.118	33,6	1.790	19,3	1.031	11,1	7	0,1	25,8	28,4
1998	8.879	100,0	3.237	36,5	2.901	32,7	1.757	19,8	978	11,0	6	0,1	25,7	28,4
1999	8.505	100,0	3.172	37,3	2.843	33,4	1.609	18,9	880	10,3	1	0,0	25,8	28,6
2000	8.447	100,0	3.185	37,7	2.808	33,2	1.442	17,1	813	9,6	199	2,4	26,1	28,7
2001	8.167	100,0	3.061	37,5	2.639	32,3	1.291	15,8	701	8,6	475	5,8	26,3	28,9
2002	7.883	100,0	3.026	38,4	2.551	32,4	1.195	15,2	661	8,4	450	5,7	26,7	29,1
2003	8.088	100,0	3.161	39,1	2.617	32,4	1.195	14,8	561	6,9	554	6,8	26,9	29,3
2004	8.309	100,0	3.568	42,9	2.900	34,9	1.242	15,0	489	5,9	110	1,3	27,1	29,2
2005	8.243	100,0	3.501	42,5	2.893	35,1	1.294	15,7	512	6,2	43	0,5	27,4	29,4
2006	8.731	100,0	3.826	43,8	3.005	34,4	1.327	15,2	499	5,7	74	0,8	27,7	29,6
2007	8.575	100,0	3.943	46,0	2.919	34,0	1.218	14,2	442	5,2	53	0,6	28,0	29,8
2008	9.205	100,0	4.176	45,4	3.103	33,7	1.303	14,2	470	5,1	153	1,7	29,0	30,4
2009	9.608	100,0	4.395	45,7	3.279	34,1	1.331	13,9	451	4,7	152	1,6	29,5	30,8
2010	9.801	100,0	4.606	47,0	3.372	34,4	1.338	13,7	433	4,4	52	0,5	27,9	29,8
2011	9.622	100,0	4.505	46,8	3.318	34,5	1.283	13,3	458	4,8	58	0,6	28,0	29,9
2012	10.161	100,0	4.982	49,0	3.408	33,5	1.258	12,4	443	4,4	70	0,7	28,3	30,1
2013	9.341	100,0	4.469	47,8	3.299	35,3	1.104	11,8	368	4,0	101	1,1	28,6	30,3
2014	9.258	100,0	4.398	47,5	3.296	35,6	1.115	12,0	335	3,6	114	1,2	28,8	30,4
2015	9.170	100,0	4.247	46,3	3.456	37,7	1.076	11,7	348	3,8	43	0,5	29,1	30,7
2016	9.455	100,0	4.315	45,6	3.537	37,4	1.168	12,4	368	3,9	67	0,7	29,1	30,9

Notes: - Live birth order is the biological live birth order.

- For 1975 the live birth order "tenth and over" was included in the "not stated".

TABLE B.3.4. DEATHS BY SEX AND DEATH RATES, 1974-2016

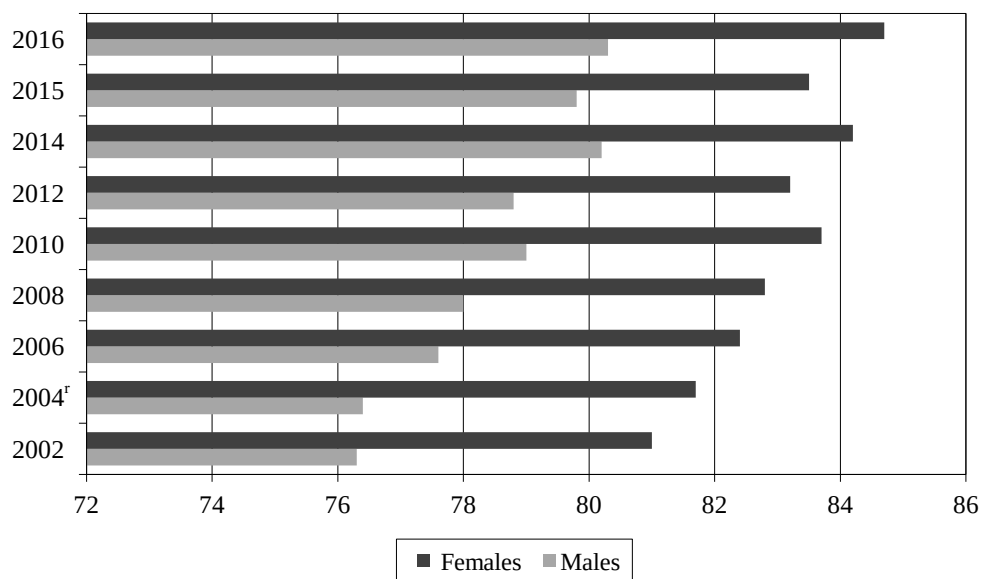
Year	Total	Males	Females	Death rate	Male deaths per 1.000 of male population	Female deaths per 1.000 of female population	Male deaths per 1.000 of female deaths	Infant mortality rate
1974	5.605	3.193	2.412	10,8	12,4	9,2	1.324	17,0
1975	3.964	2.171	1.793	7,9	8,7	7,1	1.211	15,0
1976	4.262	2.214	2.048	8,6	8,9	8,2	1.081	13,0
1977	4.526	2.359	2.167	9,1	9,6	8,6	1.089	
1978	4.177	2.200	1.977	8,4	8,9	7,8	1.113	
1979	4.228	2.133	2.095	8,4	8,5	8,3	1.018	12,0
1980	4.719	2.405	2.314	9,3	9,5	9,0	1.039	
1981	4.332	2.283	2.049	8,4	8,9	7,9	1.114	
1982	4.419	2.284	2.135	8,5	8,8	8,2	1.070	11,0
1983	4.523	2.357	2.166	8,6	9,0	8,2	1.088	
1984	4.286	2.244	2.042	8,0	8,4	7,6	1.099	
1985	4.599	2.333	2.266	8,5	8,7	8,3	1.030	10,0
1986	4.579	2.413	2.166	8,4	8,8	7,9	1.114	
1987	4.912	2.470	2.442	8,9	9,0	8,8	1.011	
1988	4.903	2.592	2.311	8,8	9,3	8,2	1.122	8,6
1989	4.834	2.450	2.384	8,5	8,7	8,4	1.028	
1990	4.844	2.539	2.305	8,4	8,8	7,9	1.102	
1991	5.075	2.695	2.380	8,5	9,1	8,0	1.132	10,0
1992	5.220	2.680	2.540	8,5	8,8	8,3	1.055	8,6
1993	4.789	2.540	2.249	7,7	8,2	7,2	1.129	8,6
1994	4.924	2.564	2.360	7,7	8,1	7,3	1.086	8,5
1995	4.935	2.614	2.321	7,6	8,1	7,1	1.126	8,3
1996	4.958	2.649	2.309	7,5	8,1	6,9	1.147	8,0
1997	5.173	2.737	2.436	7,7	8,3	7,2	1.124	7,0
1998	5.432	2.908	2.524	8,0	8,7	7,3	1.152	6,0
1999	5.070	2.599	2.471	7,4	7,7	7,1	1.052	5,6
2000	5.355	2.846	2.509	7,7	8,3	7,1	1.134	4,9
2001	4.827	2.565	2.262	6,9	7,5	6,3	1.134	4,7
2002	5.168	2.752	2.416	7,3	7,9	6,7	1.139	4,1
2003	5.200	2.764	2.436	7,2	7,8	6,7	1.135	3,5
2004	5.225	2.825	2.400	7,2	7,9	6,5	1.177	4,6
2005	5.425	2.835	2.590	7,3	7,8	6,9	1.095	3,1
2006	5.127	2.623	2.504	6,8	7,1	6,5	1.048	3,1
2007	5.380	2.813	2.567	7,0	7,5	6,6	1.096	3,5
2008	5.194	2.740	2.454	6,6	7,1	6,1	1.117	3,3
2009	5.182	2.780	2.402	6,4	7,0	5,8	1.157	3,2
2010	5.103	2.732	2.371	6,2	6,8	5,6	1.152	3,1
2011	5.504	2.828	2.676	6,5	6,8	6,1	1.057	3,5
2012	5.665	2.983	2.682	6,6	7,1	6,0	1.112	1,6
2013	5.141	2.798	2.343	6,0	6,7	5,3	1.194	2,1
2014 ^r	5.424	2.839	2.585	6,4	6,9	5,9	1.098	2,7
2015	5.859	3.057	2.802	6,9	7,5	6,5	1.091	2,6
2016	5.471	2.926	2.545	6,4	7,1	5,8	1.150	

Note: Up to the year 2012, the number of deaths includes residents who died abroad but were buried in Cyprus and non residents who died in Cyprus. As from 2013, the number of deaths includes the deaths of the usually resident population of Cyprus only.

TABLE B.3.5. LIFE EXPECTANCY AT BIRTH FOR MALES AND FEMALES

Period	Males	Females
2002	76,3	81,0
2003	76,7	81,1
2004	76,4	81,7
2005	76,4	80,7
2006	77,6	82,4
2007	77,5	82,0
2008	78,0	82,8
2009	78,3	83,3
2010	79,0	83,7
2011	79,3	83,0
2012	78,8	83,2
2013	80,0	84,8
2014 ^r	80,2	84,2
2015	79,8	83,5
2016	80,3	84,7

CHART B.1. LIFE EXPECTANCY AT BIRTH, 2002-2016



DEMOGRAPHY

TABLE B.3.6a. LIFE TABLE - MALES, 2016

Age	Death rate	Probability of dying	No. of survivors	No. of deaths	Person years lived	Survival rate	Aggregate years to be lived	Life expectancy
x	nMx	nQx	lx	ndx	nLx	nPx	Tx	ex
0	0,00312	0,00311	100000	311	99720	0,99689	8033390	80,3
1	0,00000	0,00000	99689	0	398756	1,00000	7933670	79,6
5	0,00016	0,00082	99689	81	498242	0,99918	7534914	75,6
10	0,00009	0,00044	99608	44	497929	0,99956	7036672	70,6
15	0,00038	0,00192	99564	191	497342	0,99808	6538743	65,7
20	0,00040	0,00199	99373	197	496370	0,99801	6041401	60,8
25	0,00028	0,00141	99175	140	495527	0,99859	5545031	55,9
30	0,00046	0,00231	99035	228	494606	0,99769	5049504	51,0
35	0,00097	0,00482	98807	476	492845	0,99518	4554898	46,1
40	0,00118	0,00586	98331	576	490213	0,99414	4062053	41,3
45	0,00214	0,01064	97754	1040	486172	0,98936	3571840	36,5
50	0,00286	0,01422	96714	1375	480134	0,98578	3085669	31,9
55	0,00567	0,02793	95339	2663	470039	0,97207	2605534	27,3
60	0,00730	0,03587	92676	3324	455071	0,96413	2135495	23,0
65	0,01197	0,05813	89352	5194	433775	0,94187	1680424	18,8
70	0,02179	0,10333	84158	8696	399049	0,89667	1246649	14,8
75	0,03912	0,17817	75462	13445	343697	0,82183	847600	11,2
80	0,07646	0,32094	62017	19904	260325	0,67906	503904	8,1
85+	0,17289	1,00000	42113	42113	243579		243579	5,8

TABLE B.3.6b. LIFE TABLE - FEMALES, 2016

Age	Death rate	Probability of dying	No. of survivors	No. of deaths	Person years lived	Survival rate	Aggregate years to be lived	Life expectancy
x	nMx	nQx	lx	ndx	nLx	nPx	Tx	ex
0	0,00230	0,00230	100000	230	99793	0,99770	8470799	84,7
1	0,00011	0,00043	99770	43	398978	0,99957	8371006	83,9
5	0,00009	0,00043	99727	43	498529	0,99957	7972028	79,9
10	0,00009	0,00046	99684	46	498307	0,99954	7473499	75,0
15	0,00008	0,00039	99639	39	498096	0,99961	6975191	70,0
20	0,00009	0,00046	99600	46	497885	0,99954	6477095	65,0
25	0,00011	0,00056	99554	56	497632	0,99944	5979210	60,1
30	0,00014	0,00071	99499	70	497317	0,99929	5481579	55,1
35	0,00021	0,00105	99428	105	496880	0,99895	4984261	50,1
40	0,00054	0,00268	99324	266	495952	0,99732	4487382	45,2
45	0,00102	0,00509	99057	505	494024	0,99491	3991430	40,3
50	0,00173	0,00863	98552	850	490636	0,99137	3497406	35,5
55	0,00231	0,01147	97702	1121	485708	0,98853	3006770	30,8
60	0,00411	0,02032	96581	1963	477999	0,97968	2521062	26,1
65	0,00626	0,03084	94618	2918	465798	0,96916	2043063	21,6
70	0,01133	0,05511	91701	5053	445871	0,94489	1577265	17,2
75	0,02297	0,10860	86647	9410	409712	0,89140	1131394	13,1
80	0,04740	0,21189	77238	16366	345272	0,78811	721682	9,3
85+	0,16172	1,00000	60871	60871	376409		376409	6,2

TABLE B.3.7. MARRIAGES AND DIVORCES, 1974-2016

Year	Marriages						Divorces		
	Type of marriage			Marriage rate			Number of divorces	Divorce rate	
								Crude	Total (1st marriage)
	Total	Ecclesiastical	Civil	Males	Females				
1974	2.796	2.635	161	5,4	...	...	140	0,27	...
1975	5.628	5.482	146	11,2	...	...	121	0,24	...
1976	3.548	3.314	234	7,1	743	754	110	0,22	...
1977	5.008	4.721	287	10,1	1.047	1.071	136	0,27	...
1978	4.974	4.638	336	10,0	1.023	1.047	158	0,32	...
1979	6.355	5.952	403	12,6	1.293	1.308	161	0,32	...
1980	3.908	3.472	436	7,7	766	784	164	0,32	41,6
1981	5.933	5.484	449	11,5	1.124	1.175	175	0,34	43,3
1982	5.633	5.147	486	10,8	1.166	1.197	216	0,41	52,1
1983	6.180	5.609	571	11,7	1.118	1.313	262	0,50	65,0
1984	4.126	3.499	627	7,7	795	862	250	0,47	54,4
1985	5.659	5.092	567	10,5	1.173	1.221	258	0,48	55,8
1986	5.175	4.649	526	9,5	998	1.116	276	0,50	62,5
1987	5.954	5.362	592	10,8	1.144	1.316	326	0,59	69,5
1988	3.932	3.304	628	7,0	741	842	312	0,56	68,1
1989	5.597	4.858	739	9,9	1.119	1.194	335	0,59	70,0
1990	5.607	4.623	984	9,7	1.105	1.184	348	0,60	72,8
1991	6.222	5.196	1.026	10,5	1.194	1.303	304	0,51	64,4
1992	4.916	3.422	1.494	8,1	862	954	433	0,71	96,4
1993	6.078	4.401	1.677	9,7	1.106	1.182	504	0,81	102,7
1994	6.200	4.040	2.160	9,7	1.092	1.149	555	0,87	112,6
1995	6.669	4.073	2.596	10,3	1.172	1.209	757	1,16	149,0
1996	5.761	3.000	2.761	8,7	984	989	725	1,10	143,6
1997	7.187	4.145	3.042	10,7	1.240	1.226	851	1,27	164,2
1998	7.738	3.647	4.091	11,4	1.292	1.246	852	1,26	160,1
1999	9.080	3.932	5.148	13,2	1.523	1.431	1.193	1,74	216,1
2000	9.282	3.272	6.010	13,4	1.497	1.257	1.182	1,70	209,8
2001	10.574	3.684	6.890	15,1	1.681	1.436	1.197	1,71	203,7
2002	10.284	3.620	6.664	14,5	1.625	1.554	1.320	1,86	207,8
2003	10.810 (5.556)	3.898 (3.898)	6.912 (1.658)	15,1 (7,7)	1.685	1.620	1.472	2,05	233,1
2004	10.931 (5.349)	3.359 (3.359)	7.572 (1.990)	15,0 (7,4)	1.623 (821)	1.548 (784)	1.614	2,22	246,4
2005	12.966 (5.881)	3.871 (3.871)	9.095 (2.010)	17,6 (8,0)	1.929 (903)	1.830 (861)	1.514	2,05	233,3
2006	12.617 (5.252)	3.799 (3.799)	8.818 (1.453)	16,8 (7,0)	1.832 (788)	1.741 (756)	1.753	2,34	272,7
2007	13.422 (6.332)	4.444 (4.444)	8.978 (1.888)	17,5 (8,3)	1.904 (942)	1.815 (893)	1.648	2,15	258,4
2008	13.395 (6.115)	3.293 (3.293)	10.102 (2.822)	17,0 (7,8)	1.819 (861)	1.703 (794)	1.639	2,09	257,4
2009	12.769 (6.327)	3.795 (3.795)	8.974 (2.532)	15,8 (7,8)	1.669 (858)	1.570 (806)	1.738	2,15	275,4
2010	12.851 (6.081)	3.955 (3.955)	8.896 (2.126)	15,5 (7,3)	1.646 (806)	1.535 (757)	1.929	2,33	300,6
2011	13.248 (6.210)	4.025 (4.025)	9.223 (2.185)	15,6 (7,3)	1.597 (779)	1.483 (725)	1.934	2,28	307,3
2012	12.918 (5.806)	3.705 (3.705)	9.213 (2.101)	15,0 (6,7)	1.499 (699)	1.432 (667)	2.036	2,36	324,7
2013	12.683 (5.493)	3.652 (3.652)	9.031 (1.841)	14,7 (6,4)	1.473 (665)	1.442 (656)	1.857	2,15	295,0
2014	12.404 (5.378)	3.706 (3.706)	8.698 (1.672)	14,5 (6,3)	1.473 (657)	1.439 (657)	1.884	2,21	298,0
2015	13.006 (6.092)	4.175 (4.175)	8.831 (1.917)	15,4 (7,2)	1.571 (781)	1.520 (755)	1.807	2,14	287,0
2016	13.558 (6.375)	3.926 (3.926)	9.632 (2.449)	16,0 (7,5)	1.647 (815)	1.599 (798)	1.948	2,29	313,1

Notes: - Figures, as from 1982, include also marriages among the Catholic Church.

- Since 1990 Family Courts have been established.

- Marriages of residents of Cyprus are shown in parentheses. The ecclesiastical marriages of residents may include a small number of marriages of non-residents which could not be disaggregated.

TABLE B.3.8. MEAN AGE AT MARRIAGE BY TYPE OF MARRIAGE, 1974-2016

Year	(a) Total marriages						(b) 1st marriage only					
	Total marriages		Ecclesiastical		Civil		Total marriages		Ecclesiastical		Civil	
	Groom	Bride	Groom	Bride	Groom	Bride	Groom	Bride	Groom	Bride	Groom	Bride
1974	27,3	24,0	27,0	23,7	29,8	26,6	25,7	22,6	25,6	22,5	26,9	24,6
1975	26,2	23,2	26,1	23,1	30,0	27,2	25,5	22,9	25,5	22,9	27,9	25,5
1976	27,0	23,8	26,7	23,5	31,5	27,7	25,8	23,2	25,6	23,1	29,1	25,6
1977	26,7	23,3	26,4	23,1	32,1	27,7	25,7	22,9	25,6	22,9	28,0	24,9
1978	27,1	23,6	26,7	23,3	33,1	28,3	25,8	22,7	25,8	22,6	27,7	24,3
1979	26,7	23,3	26,9	23,0	31,9	28,7	25,8	22,9	25,7	22,8	28,7	26,0
1980	27,4	23,8	26,9	23,3	31,2	27,4	26,1	23,3	25,9	23,0	28,8	25,7
1981	27,3	23,8	26,8	23,4	33,3	29,0	26,0	23,2	25,8	23,1	29,0	26,2
1982	27,3	23,9	26,9	23,5	31,5	28,0	26,1	23,4	26,0	23,2	28,2	26,1
1983	27,3	23,8	26,8	23,3	32,2	28,7	26,0	23,3	25,8	23,0	29,1	26,4
1984	28,6	25,0	27,8	24,2	32,6	29,2	26,6	24,1	26,3	23,8	29,1	27,0
1985	27,7	24,2	27,2	23,7	32,3	28,5	26,5	23,7	26,2	23,4	29,5	26,8
1986	28,1	24,5	27,6	24,0	32,5	29,0	26,5	23,9	26,3	23,6	28,8	26,6
1987	28,0	24,3	27,4	23,7	33,0	29,4	26,4	23,6	26,2	23,3	28,8	26,6
1988	28,7	25,2	27,8	24,3	33,3	29,9	26,8	24,3	26,5	23,9	29,2	27,0
1989	28,3	24,7	27,7	24,1	32,6	29,3	26,8	23,9	26,5	23,6	28,9	26,5
1990	28,7	25,2	27,9	24,4	32,4	29,1	27,1	24,2	26,8	23,9	28,9	26,5
1991	28,5	24,9	27,6	24,0	33,2	29,6	26,8	24,0	26,5	23,6	28,8	26,7
1992	29,8	26,3	28,2	24,7	33,6	30,1	27,3	24,8	26,9	24,1	28,7	26,7
1993	29,4	25,9	28,1	24,6	32,7	29,4	27,4	24,6	27,0	24,2	28,8	26,4
1994	29,9	26,6	28,4	25,0	33,0	29,7	27,7	25,2	27,2	24,5	29,0	26,8
1995	30,1	26,8	28,3	25,0	33,0	29,7	27,7	25,2	27,2	24,4	28,7	26,9
1996	30,9	27,4	29,0	25,6	32,9	29,3	28,1	25,5	27,5	24,7	28,9	26,6
1997	30,8	27,3	28,9	25,5	33,3	29,8	28,1	25,6	27,6	24,8	29,1	26,9
1998	31,6	28,1	29,7	26,3	33,4	29,7	28,8	26,2	28,3	25,7	29,2	26,7
1999	31,4	27,9	29,0	25,5	33,3	29,6	28,6	25,8	27,8	25,0	29,3	26,7
2000	32,1	28,6	29,2	26,0	33,6	29,9	28,9	26,1	28,0	25,3	29,5	26,8
2001	32,4	28,8	29,9	26,7	33,7	29,9	29,3	26,5	28,7	26,0	29,8	27,0
2002	32,8	29,2	30,4	27,3	34,0	30,3	29,7	27,1	29,2	26,5	30,1	27,5
2003	33,0	29,4	29,8	26,8	34,7	30,9	29,9	27,3	28,8	26,2	30,8	28,1
2004	32,4	28,5	30,0	26,9	36,6	31,2	29,3	26,7	28,9	26,3	30,4	27,7
2005	31,9	28,4	30,2	27,2	35,2	30,7	29,1	26,7	29,0	26,5	29,3	27,2
2006	33,7	30,5	30,4	27,5	37,5	32,1	30,6	28,2	29,2	26,8	31,0	28,3
2007	31,7	28,6	30,4	27,8	34,8	30,5	29,6	27,3	29,6	27,3	29,6	27,3
2008	31,9	29,0	30,9	28,0	33,0	30,1	29,4	27,2	29,8	27,4	28,8	27,0
2009	31,7	29,0	30,7	28,2	33,1	30,2	29,5	27,4	29,8	27,7	28,9	26,9
2010	32,1	29,3	31,1	28,6	34,0	30,7	30,0	28,0	30,2	28,1	29,5	27,6
2011	32,4	29,6	31,6	28,9	34,0	30,8	30,2	28,1	30,6	28,3	29,2	27,4
2012	32,1	29,8	31,6	29,4	33,1	30,4	30,3	28,6	30,8	29,0	29,2	27,7
2013	32,8	30,0	31,9	29,3	34,5	31,2	30,6	28,7	31,0	28,8	29,7	28,7
2014	33,0	30,3	32,0	29,6	35,3	31,8	30,8	29,0	31,1	29,0	30,1	28,9
2015	33,2	30,6	32,4	30,0	34,9	32,0	31,0	29,3	31,5	29,4	29,8	29,1
2016	32,6	30,4	32,4	30,1	32,9	31,0	30,4	29,1	31,4	29,5	28,4	28,3

Notes: - Mean age at marriage was computed from the formula: $\bar{x} = (\sum Fx / \sum F)$.

- As from 2004, calculations are based on marriages of residents only.

Month	2011			2012			2013			2014 ^r			2015			2016		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
Total	23.037	10.330	12.707	17.476	5.795	11.681	13.149	6.474	6.675	9.212	2.764	6.448	15.183	6.495	8.688	17.391	8.562	8.829
January	1.236	571	665	1.603	720	883	1.697	887	810	674	194	480	888	277	611	996	419	577
February	1.342	652	690	860	362	498	3.087	1.937	1.150	619	234	385	905	345	560	1.356	571	785
March	1.552	687	865	1.143	343	800	1.286	323	963	627	200	427	971	273	698	1.357	669	688
Jan. - March	4.130	1.910	2.220	3.606	1.425	2.181	6.070	3.147	2.923	1.920	628	1.292	2.764	895	1.869	3.709	1.659	2.050
April	1.532	643	889	1.562	517	1.045	753	305	448	436	74	362	943	366	577	1.015	407	608
May	1.712	767	945	1.123	339	784	690	397	293	1.096	381	715	656	239	417	1.024	503	521
June	2.102	1.025	1.077	1.176	361	815	780	418	362	409	142	267	940	684	256	1.412	813	599
April - June	5.346	2.435	2.911	3.861	1.217	2.644	2.223	1.120	1.103	1.941	597	1.344	2.539	1.289	1.250	3.451	1.723	1.728
July	2.057	950	1.107	1.984	673	1.311	864	478	386	743	183	560	1.635	913	722	1.375	618	757
August	2.744	1.258	1.486	1.788	403	1.385	840	477	363	818	285	533	1.524	632	892	1.545	629	916
September	3.765	1.753	2.012	2.713	1.108	1.605	1.289	444	845	1.328	360	968	2.791	1.246	1.545	2.968	1.666	1.302
July - Sept.	8.566	3.961	4.605	6.485	2.184	4.301	2.993	1.399	1.594	2.889	828	2.061	5.950	2.791	3.159	5.888	2.913	2.975
October	1.999	875	1.124	1.397	211	1.186	990	477	513	865	310	555	1.875	713	1.162	2.141	1.143	998
November	1.557	622	935	1.012	406	606	494	173	321	716	207	509	1.003	451	552	1.166	633	533
December	1.439	527	912	1.115	352	763	379	158	221	881	194	687	1.052	356	696	1.036	491	545
Oct. - Dec.	4.995	2.024	2.971	3.524	969	2.555	1.863	808	1.055	2.462	711	1.751	3.930	1.520	2.410	4.343	2.267	2.076

DEMOGRAPHY

TABLE B.3.10. EMIGRANTS BY MONTH AND SEX, 2011-2016

Month	2011		2012		2013		2014 ^r		2015		2016	
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
Total	4.895	2.158	2.737	18.105	6.073	12.032	24.038	10.505	13.533	17.183	7.395	9.788
January	262	118	144	1.570	705	865	2.224	1.194	1.030	1.941	978	963
February	285	135	150	657	263	394	1.703	991	712	1.997	819	1.178
March	330	143	187	1.106	327	779	1.911	1.159	752	2.653	1.251	1.402
Jan. - March	877	396	481	3.333	1.295	2.038	5.838	3.344	2.494	6.591	3.048	3.543
April	325	133	192	1.504	492	1.012	1.173	528	645	1.340	523	817
May	364	160	204	1.169	360	809	1.393	577	816	1.241	501	740
June	447	215	232	1.239	392	847	1.669	661	1.008	1.048	523	525
April - June	1.136	508	628	3.912	1.244	2.668	4.235	1.766	2.469	3.629	1.547	2.082
July	437	198	239	2.019	695	1.324	1.536	485	1.051	950	296	654
August	583	264	319	1.934	470	1.464	2.238	960	1.278	1.097	547	550
September	800	369	431	2.954	1.220	1.734	2.527	977	1.550	1.048	523	525
July - Sept.	1.820	831	989	6.907	2.385	4.522	6.301	2.422	3.879	3.095	1.366	1.729
October	425	183	242	1.614	306	1.308	2.852	1.221	1.631	1.115	410	705
November	331	130	201	1.203	483	720	3.232	1.145	2.087	1.413	501	912
December	306	110	196	1.136	360	776	1.580	607	973	1.340	523	817
Oct. - Dec.	1.062	423	639	3.953	1.149	2.804	7.664	2.973	4.691	3.868	1.434	2.434
Total	14.892	6.552	8.340	2.470	1.228	1.242	1.331	497	834	978	362	616
Jan. - March	4.779	2.087	2.692	3.868	1.431	2.221	3.652	1.431	2.221	3.652	1.431	2.221

B. POPULATION AND SOCIAL CONDITIONS

B.4. Crime

SCOPE

This section presents data on crimes and offences committed, persons proceeded against and convicted, juvenile delinquency and prison statistics.

COVERAGE

The data presented as of mid-1974 refer to the Government controlled area only, while for previous years these extend to the country as a whole.

Offences reported to the Police refer to serious offences only. The rest of the analysis relates to all offences both serious and minor.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The statistics presented are based on data from three sources: the Police, the Courts and the Prison.

The series on offences reported to the Police was initiated in 1976 and is based on individual returns of serious offences known to the Police during a year. Data is presented relating to persons involved in the commission of offences (total number of offenders and juvenile offenders) and these refer to the year in which the offence was reported to the Police.

Court statistics are based on annual returns of criminal proceedings submitted at the end of the year by the District Courts, Assize Courts and Martial Courts. These refer to occasions on which proceedings against a person are completed. They may be prosecuted and convicted of offences committed in the year in question or in a previous year. Some of the data presented for adults date back to 1950.

The series on juvenile delinquency begins in 1978 when a new procedure for dealing with juveniles was introduced. It refers to juveniles involved in the commission of offences, irrespective of whether they are proceeded against.

Prison statistics are presented as of 1950 and relate to convicted prisoners (penal offenders and other).

CLASSIFICATION SYSTEMS USED

Two classifications of offences are used. The first divides offences into two broad categories of "serious" and "minor" according to gravity and is the one used by the Police. The second classifies all offences into eleven groups, following to a large extent the division of the Criminal Code into parts. New groups have been formed for offences not included in the Criminal Code and which could not be incorporated in the other groups. Furthermore, some offences which are thought to be of a particular criminological interest are shown as a separate group.

DEFINITIONS OF TERMS USED

Juvenile refers to a child or young person who is criminally responsible according to the Criminal Code and the Juvenile Offenders Law and may be between 14 and 15 years old, both limits included,

(Amendment Law 18(I)/2006). It should be noted that a person under the age of 14 is not criminally responsible for an act or an omission.

Adult refers to a person aged 16 years and over.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

A general review of the crime trend with a brief analysis of adult and juvenile offenders as well as further information on criminal, judicial and prison statistics can be found in the report “Criminal Statistics” published annually by the Statistical Service since 1974.

TABLE B.4.1. SERIOUS OFFENCES¹ REPORTED TO THE POLICE, 1976-2016
(Police Statistics)

Year	Against public order	Against lawful authority	Injurious to the public in general	Sexual offences	Against the person	Against property	Malicious damages to property	Forgery, coining, counterfeiting, similar offences and criminal impersonation	Miscellaneous offences	Total
1976	275	14	48	56	143	1.523	244	72	8	2.383
1977	190	7	31	52	200	1.524	237	63	8	2.312
1978	143	16	28	39	151	1.438	254	46	10	2.125
1979	108	10	26	27	169	1.687	328	58	12	2.425
1980	93	21	29	28	152	1.708	320	143	4	2.498
1981	133	10	41	21	150	1.665	309	80	5	2.414
1982	118	30	31	26	73	1.889	341	147	3	2.658
1983	105	16	43	32	75	2.306	319	100	11	3.007
1984	104	11	61	30	102	2.602	338	183	13	3.444
1985	99	10	62	23	80	3.000	447	169	4	3.894
1986	103	7	59	33	99	2.996	387	128	7	3.819
1987	125	6	72	14	88	2.799	365	361	8	3.838
1988	96	3	50	18	100	2.881	396	271	6	3.821
1989	112	13	79	19	103	2.776	352	376	7	3.837
1990	124	3	53	8	97	2.799	360	377	11	3.832
1991	129	5	72	17	86	2.749	364	309	13	3.744
1992	138	5	78	16	75	2.751	324	506	7	3.900
1993	129	7	94	14	122	3.088	310	586	33	4.383
1994	141	7	146	20	137	2.767	257	876	18	4.369
1995	193	8	159	24	157	2.350	320	826	60	4.097
1996	180	5	200	21	146	2.842	318	871	11	4.594
1997	235	8	265	27	138	2.365	279	644	8	3.969
1998	159	14	305	25	129	2.548	265	911	11	4.367
1999	151	22	268	20	151	2.451	279	888	34	4.264
2000	184	8	306	39	116	2.411	303	1.021	12	4.400
2001	222	19	415	27	139	2.039	288	1.371	24	4.544
2002	200	13	452	26	143	2.521	271	1.125	67	4.818
2003	187	16	500	54	178	5.033	393	930	46	7.337
2004	174	20	591	71	212	4.822	346	1.328	84	7.648
2005	196	21	653	80	180	4.415	416	1.191	111	7.263
2006	190	27	735	78	186	5.097	383	1.076	228	8.000
2007	168	15	928	59	181	4.672	432	946	209	7.610
2008	165	24	825	57	203	4.373	428	936	361	7.372
2009	219	52	746	57	284	4.188	433	848	321	7.148
2010	200	27	892	60	241	5.371	445	1.014	174	8.424
2011	183	29	976	72	213	5.555	419	688	341	8.476
2012	227	25	1.066	49	228	5.068	442	640	253	7.998
2013	214	37	1.015	36	196	4.457	409	535	211	7.110
2014	220	47	1.098	41	209	3.829	406	374	615	6.839
2015	197	70	956	39	208	3.240	376	391	471	5.948
2016 ^p	138	71	990	42	229	2.763	313	296	303	5.145

Note: - As of 2003, the recording practice of serious offences reported to the police has changed.
Thus the figures for 2003 onwards are not strictly comparable with those from previous years.

**TABLE B.4.2. TOTAL NUMBER OF OFFENDERS (NATURAL PERSONS) INVOLVED IN THE COMMISSION OF SERIOUS OFFENCES (TRUE CASES)
BY OFFENCE GROUP AND SEX, 2013-2016**

(Police Statistics)

Offence Group	2013				2014				2015				2016 ^p			
	Total		Males		Females		Not stated		Total		Males		Females		Total	
																Not stated
I. Against public order	191	185	6	0	0	0	0	0	221	219	2	0	2	0	133	122
II. Against lawful authority	39	35	4	0	0	0	0	0	89	85	4	0	4	0	80	70
III. Injurious to the public in general	1.122	1.044	76	2	1.163	1.074	88	1	1.025	936	87	2	87	2	976	890
IV. Sexual offences	20	20	0	0	32	29	3	0	35	34	1	0	1	0	30	29
V. Against the person	153	134	19	0	159	141	18	0	188	171	17	0	17	0	194	169
VI. Against property	2.210	2.032	149	29	1.952	1.756	193	3	2.191	1.938	249	4	249	4	1.609	1.468
VII. Malicious damages to property	167	155	12	0	181	179	2	0	210	205	5	0	5	0	180	167
VIII. Forgery, coining, counterfeiting, similar offences and criminal impersonation	347	279	67	1	278	221	56	1	368	307	58	3	58	3	194	139
XI. Miscellaneous offences	191	169	22	0	351	246	104	1	532	436	94	2	94	2	385	298
TOTAL	4.440	4.053	355	32	4.359	3.880	473	6	4.859	4.331	517	11	517	11	3.781	3.352
															416	13

Notes: - The data refer to persons involved in the commission of offences in the year in question.

- An offender who is involved in a serious offence more than once (on separate occasions) in one year, is counted as two or more persons (i.e. he or she is counted as a different offender in each separate case).

TABLE B.4.3. JUVENILES INVOLVED IN THE COMMISSION OF OFFENCES BY OFFENCE GROUP AND SEX, 1976-2016 (Police Statistics)

Offence Group	1976		1985		1995		2005		2010		2014		2015		2016 ^p	
	Total	Males	Total	Males	Total	Males	Total	Males	Total	Males	Total	Males	Total	Males	Total	Males
SERIOUS OFFENCES	67	66	231	227	217	206	136	128	22	20	131	121	100	87	89	71
I. Against public order	2	2	10	10	14	14	6	4	2	2	3	3	3	3	4	4
II. Against lawful authority	0	0	0	0	0	0	0	0	0	0	1	1	3	3	0	0
III. Injurious to the public in general	0	0	1	1	0	0	6	5	0	0	19	19	8	8	8	6
IV. Sexual offences	0	0	7	7	0	0	5	5	0	0	3	2	0	0	0	0
V. Against the person	0	0	4	4	7	7	10	10	0	0	3	3	1	1	0	0
VI. Against property	60	59	175	171	163	155	83	80	16	15	76	73	67	59	24	24
VII. Malicious damages to property	5	5	33	33	33	30	17	17	2	2	3	3	4	4	31	30
VIII. Forgery, coining etc.	0	0	0	0	0	0	2	0	0	0	17	12	5	1	0	0
XI. Miscellaneous	0	0	1	1	0	0	7	7	2	1	6	5	9	8	22	7
MINOR OFFENCES	61	60	89	77	86	83	121	110	275	255	85	71	51	44	31	21
I. Against public order	4	4	11	11	13	12	20	20	29	28	11	11	9	9	3	1
II. Against lawful authority	0	0	0	0	0	0	1	1	3	2	1	1	3	2	0	0
III. Injurious to the public in general	2	2	6	6	1	1	0	0	0	0	0	0	2	2	0	0
IV. Sexual offences	0	0	1	1	0	0	0	0	2	2	0	0	1	1	0	0
V. Against the person	1	0	10	8	10	10	19	17	35	31	5	5	9	6	4	4
VI. Against property	31	31	42	33	33	33	69	61	109	95	14	11	13	12	21	13
VII. Malicious damages to property	2	2	14	14	23	21	11	11	91	91	9	9	3	3	2	2
IX. Motoring offences	20	20	...	...	...	...	0	0	1	1	0	0	0	0	0	0
X. Regulatory offences	1	1	4	3	3	3	0	0	1	1	19	13	11	9	1	1
XI. Miscellaneous	0	0	1	1	3	3	1	0	4	4	26	21	0	0	0	0
TOTAL	128	126	320	304	303	289	257	238	297	275	216	192	151	131	120	92

Notes: - As of 1984 juveniles involved in the commission of motoring offences are excluded from the statistics.

- The data refer to persons involved in the commission of offences in the year in question.

- An offender who is involved in a serious offence more than once (on separate occasions) in one year, is counted as two or more persons (i.e. he or she is counted as a different offender in each separate case).

TABLE B.4.4. PERSONS CONVICTED BY THE COURTS, BY OFFENCE GROUP, 1975-2016
(Judicial Statistics: Summary and Assize Courts)

Offence Group	1975	1985	1995	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
I. Against public order	368	442	301	556	521	583	608	503	459	530	547	559	603	585	535
II. Against lawful authority	8	4	71	27	42	60	62	25	39	31	47	38	25	27	63
III. Injurious to the public in general	23	55	89	363	416	492	474	390	482	527	619	698	611	866	731
IV. Sexual offences	14	26	13	45	31	26	23	29	22	27	41	31	30	33	46
V. Against the person	561	622	538	873	904	945	823	683	731	709	751	698	643	571	683
VI. Against property	702	848	1,061	1,372	4,104	3,730	2,465	2,511	4,602	4,696	5,345	5,715	5,159	4,167	3,900
VII. Malicious damages to property	81	103	159	182	201	195	133	92	91	107	122	105	89	72	88
VIII. Forgery, coining, counterfeiting, similar offences and criminal impersonation	16	53	47	164	187	236	161	165	119	81	89	132	109	94	135
IX. Motoring offences	35,768	47,986	77,255	34,763	40,622	38,304	38,237	36,505	44,478	51,978	38,449	33,246	36,068	22,835	20,445
X. Regulatory offences	8,260	18,955	15,334	15,298	15,448	13,523	13,884	13,666	16,876	19,741	16,620	12,494	17,268	17,371	11,586
XI. Miscellaneous offences	4,813	8,208	9,120	6,246	5,951	8,868	6,905	7,897	7,794	8,386	8,915	7,103	8,103	7,474	7,112
TOTAL	50,614	77,302	103,988	59,889	68,427	66,962	63,775	62,466	75,693	86,813	71,545	60,819	68,708	54,095	45,324

Note: - The data refer to the persons against whom criminal proceedings were completed. They may be convicted of offences committed in the year in question or in a previous year.

TABLE B.4.5. SENTENCES IMPOSED BY THE COURTS, 1975-2016
(Judicial Statistics: Summary and Assize Courts)

Sentence	1975	1985	1995	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Absolute discharge	193	710	248	349	377	783	1.185	342	544	307	472	395	252	526	348
Conditional discharge	66	149	341	11	26	11	6	26	45	4	19	259	0	15	21
Probation order	88	59	24	144	225	361	500	407	741	598	546	488	465	201	239
Fine	48.015	73.718	101.600	57.772	65.618	63.299	59.835	59.228	71.390	82.984	67.289	57.237	65.485	51.228	42.800
Suspended sentence of imprisonment	241	265	249	167	393	553	417	417	560	489	776	517	432	508	502
Other custodial sentences	2	1	2	0	0	19	0	0	0	0	0	0	0	0	7
Lambousa School ¹	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
Imprisonment	177	326	344	1.047	1.168	1.134	1.076	1.180	1.066	1.081	1.200	1.043	849	665	683
Life sentence	0	6	0	2	0	3	0	0	2	0	1	2	3	1	0
Death sentence ²	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bound over or otherwise dealt with	1.831	2.064	1.180	397	620	799	756	866	1.345	1.350	1.242	878	1.222	951	724
TOTAL	50.614	77.302	103.988	59.889	68.427	66.962	63.775	62.466	75.693	86.813	71.545	60.819	68.708	54.095	45.324

Notes: 1. Lambousa School which was non-operational as a result of the Turkish invasion and the occupation of its premises in Lapithos, became operational in 1979 after the construction of new premises in the Government controlled area. Its operation was suspended in early 1986.

2. The death sentence subsequently changed to life imprisonment.

- The data refer to the persons against whom criminal proceedings were completed. They may be convicted of offences committed in the year in question or in a previous year.

TABLE B.4.6. ADULTS PROCEEDED AGAINST AND CONVICTED BY THE COURTS, 1950-2016
(Judicial Statistics: Summary and Assize Courts)

Year	Total Proceeded ¹	Convicted			
		Total	Imprisonment ²	Fine	Other
1950	61.184	49.759	1.481	40.992	7.286
1955	46.841	34.814	689	29.864	4.261
1960	51.119	34.207	612	31.099	2.496
1965	43.195	33.637	280	30.764	2.593
1970	57.667	44.089	369	40.905	2.815
1975	66.900	50.564	178	48.015	2.371
1980	56.828	45.602	171	42.063	3.368
1985	99.376	77.218	331	73.674	3.213
1990	123.309	105.398	385	101.505	3.508
1995	126.051	103.922	343	101.579	2.000
2000	103.387	68.843	640	65.953	2.250
2001	111.823	68.349	851	66.431	1.067
2002	101.653	59.453	782	57.414	1.257
2003	94.228	53.852	933	52.032	887
2004	98.572	57.502	1.127	55.203	1.172
2005	94.077	58.354	1.020	56.493	841
2006	107.238	67.728	1.167	65.169	1.392
2007	106.192	66.017	1.134	62.761	2.122
2008	102.954	62.971	1.074	59.460	2.437
2009	101.261	61.631	1.173	58.844	1.614
2010	116.971	74.899	1.067	71.093	2.739
2011	137.987	86.143	1.078	82.774	2.291
2012	128.445	70.970	1.187	67.122	2.661
2013	103.796	60.371	1.038	57.101	2.232
2014	125.491	68.433	852	65.364	2.217
2015	95.675	53.791	655	51.125	2.011
2016	82.555	45.049	680	42.681	1.688

- Notes:
- Data for the year 1974 from Keryneia, Ammochostos and Morfou, which were lost because of the Turkish invasion, are excluded.
 - Based on data submitted by the Assize and District Courts of Lefkosia, Lemesos, Larnaka and Pafos.
 - 1. The data refer to persons against whom criminal proceedings are completed. They may be convicted of offences committed in the year in question or in a previous year.
 - 2. The sentence of imprisonment includes life sentence and excludes suspended imprisonment.

CHART B.2. ADULTS PROCEEDED AGAINST AND CONVICTED, 1965-2016

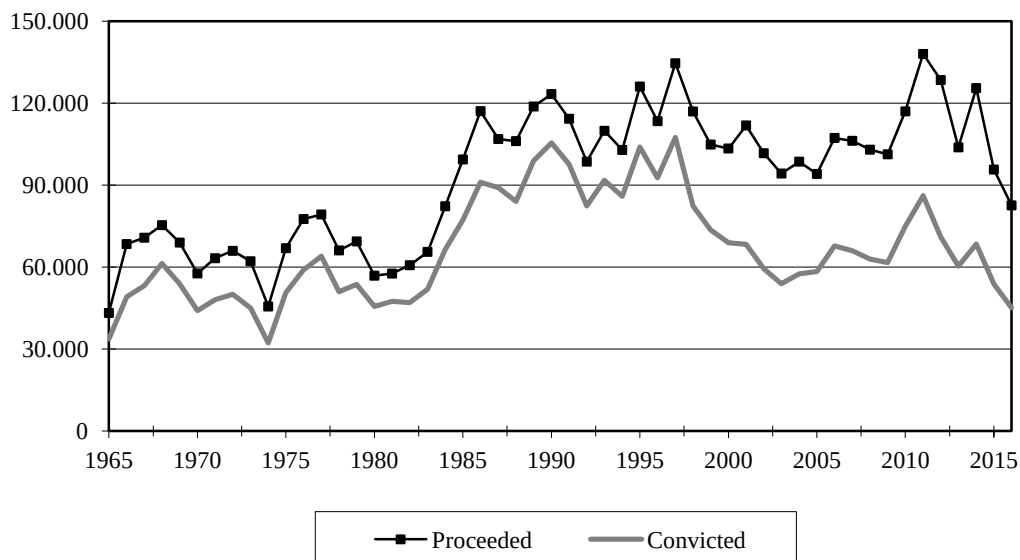


TABLE B.4.7. ADULTS PROCEEDED AGAINST BY OFFENCE GROUP, 1975-2016
(Judicial Statistics: Summary and Assize Courts)

Offence Group	1975	1985	1995	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
I. Against public order	516	511	378	734	694	762	833	706	611	833	944	970	1.051	943	882
II. Against lawful authority	12	4	78	56	84	92	118	48	96	95	109	83	86	145	159
III. Injurious to the public in general	29	61	106	536	545	695	689	589	759	809	1.184	1.378	1.133	1.550	1.246
IV. Sexual offences	21	36	18	80	52	51	40	57	57	52	85	67	67	63	80
V. Against the person	739	717	721	1.612	1.582	1.694	1.555	1.415	1.668	1.648	1.775	1.592	1.619	1.529	1.786
VI. Against property	839	879	3.450	9.904	14.544	11.262	8.379	8.388	11.004	12.078	14.327	13.537	14.133	10.577	8.613
VII. Malicious damages to property	208	107	178	247	280	300	194	164	142	192	269	233	201	190	198
VIII. Forgery, coining, counterfeiting, similar offences and criminal impersonation	16	55	80	265	278	342	243	224	215	158	174	228	196	153	238
IX. Motoring offences	41.330	49.675	82.670	42.677	49.450	50.609	53.072	50.374	57.791	74.868	64.122	46.207	56.583	33.592	31.762
X. Regulatory offences	15.992	37.277	26.494	27.944	29.111	26.339	26.995	25.968	30.365	32.235	29.098	26.746	34.984	33.158	23.619
XI. Miscellaneous offences	7.198	10.054	11.878	10.022	10.618	14.046	10.836	13.328	14.263	15.019	16.358	12.755	15.438	13.775	13.972
TOTAL	66.900	99.376	126.051	94.077	107.238	106.192	102.954	101.261	116.971	137.987	128.445	103.796	125.491	95.675	82.555

Note: - The data refer to persons against whom criminal proceedings are completed. They may be convicted of offences committed in the year in question or in a previous year.

TABLE B.4.8. ADULTS CONVICTED BY THE COURTS, BY OFFENCE GROUP, 1975-2016
(Judicial Statistics: Summary and Assize Courts)

Offence Group	1975	1985	1995	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
I. Against public order	367	439	300	525	502	559	593	472	404	479	534	537	595	576	526
II. Against lawful authority	8	4	71	24	41	59	62	24	39	30	46	38	25	27	63
III. Injurious to the public in general	23	55	89	353	416	489	471	390	481	523	619	693	609	865	729
IV. Sexual offences	14	26	13	44	28	25	22	27	22	27	41	31	30	33	46
V. Against the person	560	621	531	846	879	920	797	641	707	693	732	682	635	569	674
VI. Against property	660	823	1.045	1.275	4.031	3.621	2.356	2.441	4.514	4.627	5.262	5.670	5.142	4.154	3.870
VII. Malicious damages to property	80	103	151	137	178	183	106	70	76	89	115	103	81	72	86
VIII. Forgery, coining, counterfeiting, similar offences and criminal impersonation	16	53	47	163	187	234	161	165	110	81	89	132	109	90	134
IX. Motoring offences	35.763	47.933	77.222	33.864	40.102	37.592	37.764	35.918	43.940	51.515	38.103	32.921	35.861	22.609	20.263
X. Regulatory offences	8.260	18.955	15.334	15.298	15.448	13.523	13.884	13.666	16.876	19.741	16.620	12.494	17.267	17.371	11.586
XI. Miscellaneous offences	4.813	8.206	9.119	5.825	5.916	8.812	6.755	7.817	7.730	8.338	8.809	7.070	8.079	7.425	7.072
TOTAL	50.564	77.218	103.922	58.354	67.728	66.017	62.971	61.631	74.899	86.143	70.970	60.371	68.433	53.791	45.049

Note: - The data refer to persons against whom criminal proceedings are completed. They may be convicted of offences committed in the year in question or in a previous year.

TABLE B.4.9. ADMISSIONS OF CONVICTED PRISONERS, 1950-2016
(Prison Statistics)

Year	Total	Males	Females	Juveniles			Adults		
				Total	Males	Females	Total	Males	Females
1950	2.296	2.193	103	4	4	0	2.292	2.189	103
1960	543	530	13	4	4	0	539	526	13
1965	353	341	12	0	0	0	353	341	12
1970	406	400	6	1	1	0	405	399	6
1975	310	301	9	1	1	0	309	300	9
1980	248	240	8	2	2	0	246	238	8
1985	479	470	9	1	1	0	478	469	9
1990	550	537	13	1	1	0	549	536	13
1991	437	421	16	1	1	0	436	420	16
1992	447	425	22	0	0	0	447	425	22
1993	388	366	22	0	0	0	388	366	22
1994	484	466	18	0	0	0	484	466	18
1995	685	659	26	0	0	0	685	659	26
1996	892	844	48	1	1	0	891	843	48
1997	750	721	29	1	1	0	749	720	29
1998	817	774	43	1	1	0	816	773	43
1999	1.155	1.046	109	0	0	0	1.155	1.046	109
2000	1.150	1.069	81	1	0	1	1.149	1.069	80
2001	1.318	1.210	108	0	0	0	1.318	1.210	108
2002	1.254	1.185	69	0	0	0	1.254	1.185	69
2003	1.313	1.211	102	1	1	0	1.312	1.210	102
2004	1.385	1.279	106	2	1	1	1.383	1.278	105
2005	1.188	1.106	82	0	0	0	1.188	1.106	82
2006	1.336	1.244	92	0	0	0	1.336	1.244	92
2007	1.281	1.185	96	0	0	0	1.281	1.185	96
2008	1.255	1.164	91	0	0	0	1.255	1.164	91
2009	1.432	1.300	132	1	1	0	1.431	1.299	132
2010	1.301	1.168	133	0	0	0	1.301	1.168	133
2011	1.404	1.255	149	1	1	0	1.403	1.254	149
2012	1.491	1.336	155	0	0	0	1.491	1.336	155
2013	1.358	1.229	129	0	0	0	1.358	1.229	129
2014	1.141	1.008	133	0	0	0	1.141	1.008	133
2015	946	825	121	0	0	0	946	825	121
2016	759	652	107	0	0	0	759	652	107

CRIME

TABLE B.4.10. ADMISSIONS OF CONVICTED PRISONERS BY SENTENCE IMPOSED, 1975-2016
(Prison Statistics)

Sentence	1975	1980	1990		2000		2010		2011		2012		2013		2014		2015		2016	
			Total	Penal offen- ders	Total	Penal offen- ders	Total	Penal offen- ders	Total	Penal offen- ders	Total	Penal offen- ders	Total	Penal offen- ders	Total	Penal offen- ders	Total	Penal offen- ders	Total	Penal offen- ders
Periodic detention less than 1 month 1 - 3 months 3 - 6 months 6 - 12 months 12 - 18 months 1.5 - 2 years 2 - 5 years 5 - 10 years 10 - 15 years 15 years and over ¹ Life sentence Death sentence	...	...	...	...	...	...	0	0	0	0	2	2	0	0	0	0	0	0	0	
	31	30	56	33	94	76	102	99	85	83	84	84	65	65	40	40	29	29	12	12
	75	59	177	104	317	229	340	339	342	340	416	409	322	320	200	199	163	162	85	85
	92	78	103	60	214	130	250	247	252	248	241	238	254	249	203	195	129	126	99	95
	51	38	101	48	170	81	230	194	199	149	229	167	182	123	258	147	242	131	167	149
	20	20	52	20	268	44	243	64	354	72	376	31	377	50	232	57	234	33	223	66
	21	16	22	22	13	12	25	25	46	27	26	26	40	40	92	31	22	22	47	36
	11	5	23	23	41	41	61	61	77	77	70	70	71	71	48	48	69	69	68	68
	3	1	11	11	22	22	35	35	35	35	26	26	26	28	34	34	39	39	31	31
	...	...	...	...	...	...	7	7	13	13	11	11	8	8	21	21	15	15	17	17
	5	1	4	4	11	11	5	5	1	1	7	7	6	6	9	9	3	3	9	9
	0	0	1	1	0	0	3	3	0	0	3	3	5	5	4	4	1	1	1	1
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	310	248	550	326	1.150	646	1.301	1.079	1.404	1.045	1.491	1.074	1.358	965	1.141	785	946	630	759	569
Mean length of sentence	10,9	8,1	10,5	13,7	9,8	10,1	11,5	11,0	13,0	12,6	11,6	10,7	12,4	11,7	15,3	16,0	16,7	18,7	19,6	21,3
Median length of sentence	3,5	4,3	4,2	4,3	5,3	3,4	5,5	4,2	6,3	4,2	6,0	3,5	7,1	4,1	8,8	5,3	9,7	5,9	12,3	9,5

Notes: - For the computation of the mean and median length of sentence imposed, life and death sentences have been excluded.

As of 1994 the categories of sentence 1,5-3 years and 3-5 have been changed to 1,5-2 years and 2-5 years, respectively.

1. Up to the year 2005 inclusive, this category refers to sentences of imprisonment of 10 years and over. As of 2006, it refers to sentences of imprisonment of 15 years and over.

CRIME

TABLE B.4.11. ADMISSIONS OF CONVICTED PRISONERS BY OFFENCE GROUP, 1975-2016
(Prison Statistics)

Offence Group	1975	1980	1985	1990	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
I. Against public order	1	1	0	2	0	0	0	0	0	0	0	2	3	0	0	0	0	0
II. Against lawful authority	4	19	13	24	12	14	3	2	1	4	12	18	12	16	12	2	2	2
III. Injurious to the public in general	4	12	25	41	31	85	102	105	84	92	79	60	80	64	78	79	74	75
IV. Sexual offences	16	9	14	7	5	5	30	26	33	23	24	17	28	33	19	21	40	24
V. Against the person	19	16	46	111	23	49	100	84	74	69	71	47	70	49	55	39	40	40
VI. Against property	75	57	92	44	94	167	229	314	329	259	211	280	211	240	213	156	142	155
VII. Malicious damages to property	0	3	9	0	6	8	7	7	8	8	5	3	3	8	7	6	6	12
VIII. Forgery, coining, counterfeiting, similar offences and criminal impersonation	1	2	7	16	14	27	59	23	3	21	43	19	17	10	20	11	6	9
IX. Motoring offences	23	16	57	15	11	22	19	16	5	6	13	10	7	7	14	8	17	12
X. Regulatory offences	4	5	14	1	0	0	17	9	0	98	17	0	0	0	0	1	0	0
XI. Miscellaneous offences	163	108	202	289	489	773	622	750	744	675	957	845	973	1,064	940	818	619	430
TOTAL	310	248	479	550	685	1,150	1,188	1,336	1,281	1,255	1,432	1,301	1,404	1,491	1,358	1,141	946	759

CRIME

TABLE B.4.12. ADMISSIONS OF CONVICTED PRISONERS BY AGE GROUP AND SEX, 1975-2016
(Prison Statistics)

Age-Group/Sex	1975	1980	1985	1990	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
MALES	301	240	470	537	659	1.069	1.106	1.244	1.185	1.164	1.300	1.168	1.255	1.336	1.229	1.008	825	652
Under 16	1	2	1	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0
16 - 18	...	...	...	...	...	...	...	24	27	22	4	4	2	6	5	12	2	1
19 - 20 ¹	88	90	150	94	79	81	90	61	57	63	60	44	31	42	28	26	26	19
21 - 24	67	33	75	90	104	109	173	227	215	206	242	172	158	124	131	103	59	55
25 - 29	47	33	80	108	136	211	249	341	326	332	342	314	299	312	259	178	126	94
30 - 39	49	48	104	149	185	349	295	302	313	307	353	345	371	385	389	322	255	204
40 - 49	26	24	37	56	100	203	184	206	161	153	190	189	220	258	225	201	196	159
50 and over	23	10	23	39	55	116	115	83	86	81	108	100	173	209	192	166	161	120
FEMALES	9	8	9	13	26	81	82	92	96	91	132	133	149	155	129	133	121	107
Under 16	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
16 - 18	...	...	...	...	...	...	...	1	2	2	0	1	0	0	3	3	2	1
19 - 20 ¹	0	0	1	1	2	4	6	1	2	5	4	4	4	3	5	4	3	4
21 - 24	2	1	1	3	2	9	8	14	26	14	14	15	20	11	7	13	9	6
25 - 29	3	0	2	0	6	11	17	13	17	19	24	26	27	22	22	13	11	11
30 - 39	0	2	4	3	6	23	27	29	20	29	47	40	46	58	47	51	33	42
40 - 49	3	3	1	2	6	22	16	22	19	14	33	34	38	40	35	38	37	29
50 and over	1	2	0	4	4	11	8	12	10	8	10	13	14	21	10	11	26	14
TOTAL	310	248	479	550	685	1.150	1.188	1.336	1.281	1.255	1.432	1.301	1.404	1.491	1.358	1.141	946	759

Note: 1. Up to the year 2005 inclusive, this category referred to the age group 16-20. As of 2006, it refers to the age group 19-20.

B. POPULATION AND SOCIAL CONDITIONS

B.5. Education

SCOPE

This section presents statistics pertaining to education, mainly on the number of institutions, teachers, enrolments, finance of education and on students studying abroad.

COVERAGE

All data presented refer to Public and Private Schools.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

Data on enrolments are derived from the annual survey on education conducted by the Statistical Service as from the school year 1963/64. Prior to this, the relevant data are from the annual reports on education prepared by the Greek Communal Chamber.

Data on the finance of education extend as from 1965, the year the series was initiated.

Data on Cypriot students abroad are based on surveys carried out for the academic years 1970/71, 1974/75 to 1979/80 and 1981/82, thereafter until 1999/2000 the data are based on students' individual records kept by the Ministry of Education for administering foreign exchange remittances for studies abroad. From the academic year 2000/2001 until 2010/2011 the data have been extracted from the applications of students for grants as submitted to the Ministry of Finance and approved. As from the academic year 2011/2012 and onwards this database is incomplete for the purposes of the Statistics of Education.

CLASSIFICATION SYSTEMS USED

The levels and fields of education adopted in this report are based on the UNESCO International Standard Classification of Education (ISCED).

DEFINITIONS OF TERMS USED

Pre-school and pre-primary refers to the initial stage of organised instruction that precedes primary education. It introduces pre-school children to a school-type environment providing education and/or day care. As from the school year 2004/05 the participation in pre-primary education is compulsory.

Primary refers to the level of compulsory education after pre-primary, providing universal basic education for six years.

Secondary refers to education at the second level providing 3 years of compulsory general education and a further 3 years specialization in the Lyceums of Optional Subjects (LEM), the Technical/Vocational Schools, the Unified Lyceum and as from the school year 2015/16 the Lyceum which operates with Directions.

Post-Secondary Non-Tertiary refers to vocationally oriented education of 1 or 2 years duration. In Cyprus these programs were launched for the first time, the year 2012/2013.

Tertiary refers to higher education, awarding University level degrees (e.g. Bachelor, Master, PhD) as well as Non-University level degrees (e.g. Certificate, Diploma, Higher Diploma).

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

For more detailed or additional data on education reference may be made to the annual report Statistics of Education published by the Statistical Service. Other information such as administrative policies, educational structure and curriculum development may also be obtained from the Ministry of Education.

TABLE B.5.1. SCHOOLS, PUPILS AND TEACHERS IN FORMAL EDUCATION BY LEVEL, 1960/61-2015/16

(Public and Private)					Schools			Pupils				Teachers				Pupil/teacher ratio				
School-year	Schools			Post-Secondary	Tertiary	Pupils				Teachers				Pupil/teacher ratio						
	Pre-school & pre-primary	Primary	Secondary			Pre-school & pre-primary	Primary	Secondary	Post-Secondary	Tertiary	Pre-school & pre-primary	Primary	Secondary	Post-Secondary	Tertiary	Pre-school & pre-primary	Primary	Secondary	Post-Secondary	Tertiary
1960/61	21	540	45	n.a.	4	1,300	68,057	25,888	n.a.	367	45	1,875	1,027	n.a.	18	28,9	36,3	25,2	n.a.	20,4
1965/66	43	548	62	n.a.	2	2,473	72,871	32,225	n.a.	145	119	2,094	1,332	n.a.	20	20,8	34,8	24,2	n.a.	7,3
1970/71	109	565	83	n.a.	5	4,325	69,160	42,245	n.a.	698	236	2,270	1,893	n.a.	61	18,3	30,5	22,3	n.a.	11,4
1975/76	96	400	80	n.a.	6	4,229	56,554	49,373	n.a.	602	222	2,093	2,364	n.a.	69	19,0	27,0	20,9	n.a.	8,7
1980/81	259	443	91	n.a.	13	10,397	48,701	47,599	n.a.	1,940	418	2,183	2,910	n.a.	191	24,9	22,3	16,4	n.a.	10,2
1985/86	423	380	103	n.a.	16	16,810	50,990	46,159	n.a.	3,134	673	2,225	3,075	n.a.	289	25,0	22,9	15,0	n.a.	10,8
1990/91	572	383	108	n.a.	27	23,694	62,962	44,614	n.a.	6,554	1,015	3,044	3,605	n.a.	491	23,3	20,7	12,4	n.a.	13,3
1995/96	647	381	123	n.a.	33	26,254	64,660	59,845	n.a.	8,874	1,323	3,411	4,832	n.a.	728	19,8	19,0	12,4	n.a.	12,2
2000/01	642	367	134	n.a.	32	26,455	63,387	64,023	n.a.	11,934	1,618	3,756	5,528	n.a.	1,079	16,4	16,9	11,6	n.a.	11,1
2001/02	630	367	139	n.a.	35	25,781	63,516	63,921	n.a.	13,927	1,575	4,032	6,070	n.a.	1,067	16,4	15,8	10,5	n.a.	13,1
2002/03	638	368	149	n.a.	35	25,298	62,868	64,711	n.a.	18,272	1,687	4,121	6,398	n.a.	1,245	15,0	15,3	10,1	n.a.	14,7
2003/04 ^b	657	372	156	n.a.	37	25,674	61,731	65,480	n.a.	20,849	1,779	3,896	5,832	n.a.	1,368	14,4	15,8	11,2	n.a.	15,2
2004/05	679	370	157	n.a.	37	27,028	61,247	65,274	n.a.	20,078	1,914	3,886	5,891	n.a.	1,294	14,1	15,8	11,1	n.a.	15,5
2005/06	682	365	158	n.a.	36	26,557	59,401	65,660	n.a.	20,587	1,948	3,927	5,983	n.a.	1,403	13,6	15,1	11,0	n.a.	14,7
2006/07	681	368	160	n.a.	38	26,508	57,492	65,790	n.a.	22,227	1,991	4,003	6,188	n.a.	1,521	13,3	14,4	10,6	n.a.	14,6
2007/08	704	373	165	n.a.	43	27,559	56,522	65,890	n.a.	25,688	2,088	4,139	6,481	n.a.	1,725	13,2	13,7	10,2	n.a.	14,9
2008/09	687	371	165	n.a.	43	27,420	55,552	65,445	n.a.	30,986	2,125	4,209	6,690	n.a.	1,777	12,9	13,2	9,8	n.a.	17,4
2009/10	682	370	165	n.a.	42	27,985	54,522	64,611	n.a.	32,233	2,269	4,259	6,671	n.a.	1,778	12,3	12,8	9,7	n.a.	18,1
2010/11	680	368	166	n.a.	43	28,582	54,083	63,764	n.a.	32,118	2,203	4,200	6,580	n.a.	1,804	13,0	12,9	9,7	n.a.	17,8
2011/12	672	365	168	n.a.	44	28,687	53,955	62,740	n.a.	31,772	2,248	4,147	6,466	n.a.	1,827	12,8	13,0	9,7	n.a.	17,4
2012/13	688	364	168	5	46	28,701	53,746	60,793	176	31,965	2,214	4,207	6,372	10	1,932	13,0	12,8	9,5	17,6	16,5
2013/14	687	362	166	8	48	28,448	52,790	58,634	372	33,674	2,209	4,146	5,832	30	1,867	12,9	12,7	10,1	12,4	18,0
2014/15	713	362	167	9	48	29,628	53,426	57,161	347	37,166	2,313	4,179	5,660 ^r	21	1,940	12,8	12,8	10,1	16,5	19,2
2015/16	726	362	167	8	48	30,471	54,292	55,711	305	40,347	2,372	4,242	6,003	19	1,986	12,8	12,8	9,3	16,1	20,3

Note: b. Break in series for category "Teachers".

CHART B.3. PUPIL/TEACHER RATIO, 1970/71-2015/16

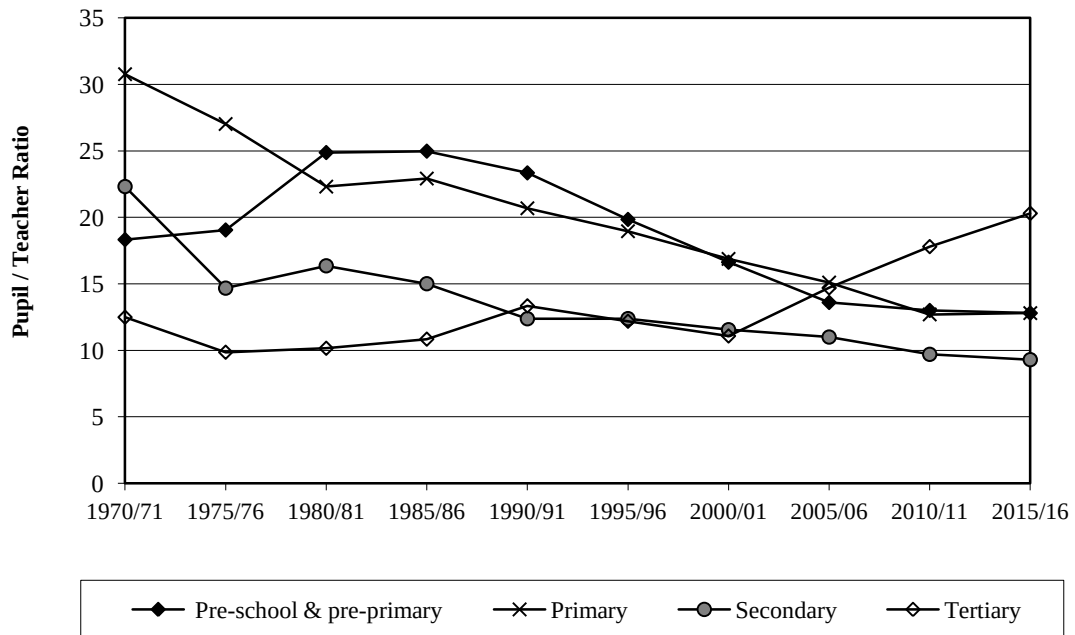


CHART B.4. ENROLMENTS IN CYPRUS BY LEVEL OF EDUCATION, 1970/71-2015/16

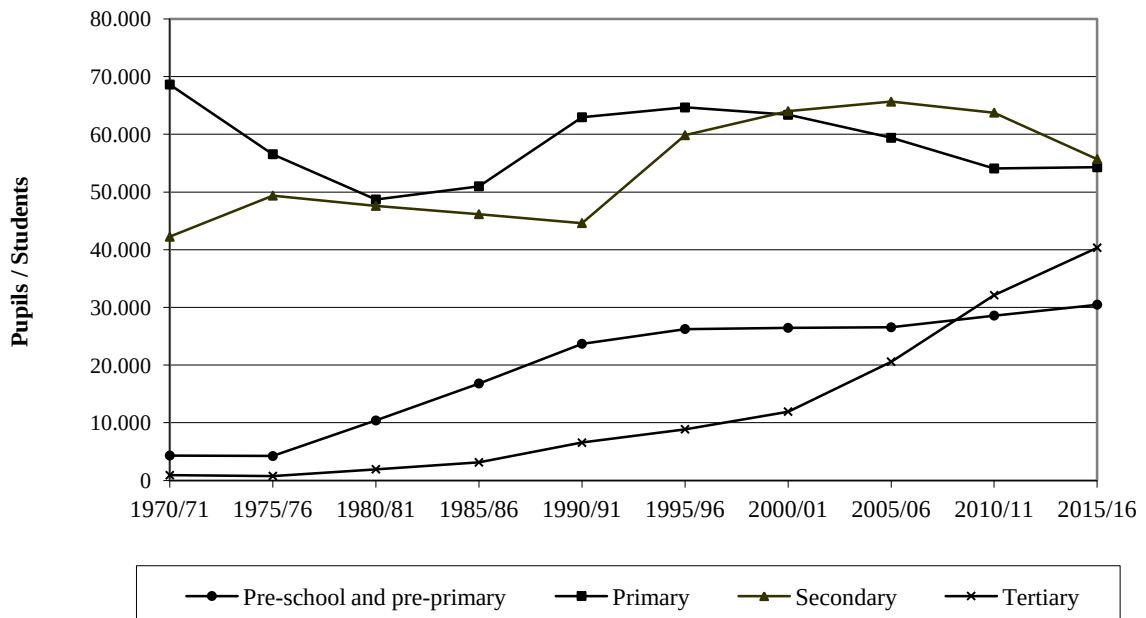


TABLE B.5.2. PRIMARY SCHOOL PUPILS IN URBAN AND RURAL AREAS, 1960/61-2015/16

(Public and Private)

School-Year	Pupils			Percentage		
	Urban	Rural	Total	Urban	Rural	Total
1960/61	19.521	48.536	68.057	28,7	71,3	100,0
1965/66	23.442	48.939	72.381	32,4	67,6	100,0
1970/71	24.996	44.164	69.160	36,1	63,9	100,0
1975/76	27.329	29.225	56.554	48,3	51,7	100,0
1980/81	25.727	22.974	48.701	52,8	47,2	100,0
1985/86	27.403	23.587	50.990	53,7	46,3	100,0
1990/91	41.688	21.274	62.962	66,2	33,8	100,0
1995/96	43.849	20.811	64.660	67,8	32,2	100,0
2000/01	43.190	20.197	63.387	68,1	31,9	100,0
2001/02	43.481	20.035	63.516	68,5	31,5	100,0
2002/03	43.144	19.724	62.868	68,6	31,4	100,0
2003/04	42.400	19.331	61.731	68,7	31,3	100,0
2004/05	42.215	19.032	61.247	68,9	31,1	100,0
2005/06	40.982	18.419	59.401	69,0	31,0	100,0
2006/07	39.659	17.833	57.492	69,0	31,0	100,0
2007/08	39.134	17.388	56.522	69,2	30,8	100,0
2008/09	38.498	17.054	55.552	69,3	30,7	100,0
2009/10	37.894	16.628	54.522	69,5	30,5	100,0
2010/11	37.436	16.647	54.083	69,2	30,8	100,0
2011/12	37.414	16.541	53.955	69,3	30,7	100,0
2012/13	37.100	16.646	53.746	69,0	31,0	100,0
2013/14	35.902	16.888	52.790	68,0	32,0	100,0
2014/15	36.407	17.019	53.426	68,1	31,9	100,0
2015/16	37.333	16.959	54.292	68,8	31,2	100,0

Note: The significant change in the urban/rural distribution between 1985/86 and 1990/91 is due to the adoption of new geographical boundaries, whereby some adjacent suburbs to the main towns were classified as urban.

TABLE B.5.3. SECONDARY SCHOOL LEAVERS BY TYPE OF SCHOOL, 1960/61-2014/15

School-Year	Public		Private	Total
	Secondary General	Secondary Technical/ Vocational		
1960/61	1.024	60	675	1.759
1965/66	2.621	376	605	3.602
1970/71	2.591	482	1.610	4.683
1975/76	4.693	728	1.304	6.725
1980/81	5.126	1.198	504	6.828
1985/86	4.839	1.072	736	6.647
1990/91	3.537	883	712	5.132
1995/96	5.498	1.112	793	7.403
2000/01	7.519	1.352	801	9.672
2001/02	7.518	1.328	780	9.626
2002/03	7.499	1.244	853	9.596
2003/04	7.552	1.202	1.010	9.764
2004/05	7.783	1.205	1.083	10.071
2005/06	7.771	1.185	1.126	10.082
2006/07	7.623	1.282	1.210	10.115
2007/08	7.996	1.221	1.252	10.469
2008/09	7.857	1.140	1.414	10.411
2009/10	7.202	1.210	1.381	9.793
2010/11	7.784	1.202	1.436	10.422
2011/12	7.706	1.251	1.600	10.557
2012/13	7.234	1.065	1.620	9.937
2013/14	6.830	1.178	1.611	9.619
2014/15	6.602	1.232	1.609	9.443

EDUCATION

TABLE B.5.4. SECONDARY SCHOOL LEAVERS BY SPECIALIZATION, 1965/66-2014/15
(Public and Private)

Specialization	1965/ 1966	1970/ 1971	1975/ 1976	1980/ 1981	1985/ 1986	1990/ 1991	1995/ 1996	2000/ 2001	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	2006/ 2007	2007/ 2008	2008/ 2009	2009/ 2010	2010/ 2011	2011/ 2012	2012/ 2013	2013/ 2014	2014/ 2015
Humanities (LEM S1)	n.a.	n.a.	n.a.	n.a.	390	399	882	1,517	1,255	43	50	33	35	29	28	42	45	25	19	7	25	38
Physics/Mathematics (LEM S2)	n.a.	n.a.	n.a.	n.a.	1,301	861	1,188	1,702	1,490	28	33	n.a.	n.a.	n.a.	n.a.	10	7	7	5	n.a.	n.a.	5
Economics (LEM S3)	n.a.	n.a.	n.a.	n.a.	1,089	1,259	2,242	2,495	2,166	97	58	52	75	66	63	55	72	64	89	70	83	63
Commercial (LEM S4)	n.a.	n.a.	n.a.	n.a.	1,937	1,094	1,235	1,243	904	82	144	120	64	49	61	46	47	50	22	18	27	8
Foreign Languages (LEM S5)	n.a.	n.a.	n.a.	n.a.	359	232	191	93	101	16	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Unified Lyceum	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	647	1,851	7,741	8,060	8,488	8,577	8,504	8,882	8,853	8,147	8,833	9,075	8,677	8,227	7,987
LEM General	n.a.	n.a.	n.a.	1,273	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Classical	1,797	1,230	1,603	783	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Commercial	1,104	1,692	2,708	1,966	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Science	302	767	1,322	1,384	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
General Studies	86	168	124	155	361	356	528	613	522	334	204	163	121	168	190	240	236	223	76	82	65	105
Technical/Vocational	313	826	968	1,267	1,210	931	1,137	1,362	1,337	1,255	1,215	1,215	1,210	1,299	1,245	1,165	1,239	1,220	1,271	1,083	1,192	1,237
ALL SPECIALIZATIONS	3,602	4,683	6,725	6,828	6,647	5,132	7,403	9,672	9,626	9,596	9,764	10,071	10,082	10,115	10,469	10,411	9,793	10,422	10,557	9,937	9,619	9,443

EDUCATION

TABLE B.5.5. LITERACY RATES, 1946-2011

(%)

Year	Literate			Illiterate		
	Total	Males	Females	Total	Males	Females
1946	67	81	53	33	19	47
1960	82	91	73	18	9	27
1976	90	96	85	10	4	15
1980	93	98	88	7	2	12
1984	93	97	87	7	3	13
1987	94	98	91	6	2	9
1989	95	98	92	5	2	8
1991	94	98	90	6	2	10
1992	94	98	90	6	2	10
2001	97	99	95	3	1	5
2011	99	99	98	1	1	2

Note: -For the years 1946 and 1960, literacy refers to persons 7 years of age and over, for 1976 10 years and over thereafter it covers the ages of 15 years and over.

TABLE B.5.6a. HIGHEST EDUCATIONAL ATTAINMENT FOR PERSONS 20 YEARS OF AGE AND OVER, 1946-1991

(%)

Year / Sex		Never Attended School	Primary School ¹	Secondary (General and Technical)	Tertiary	Total
1946	Total	41	51	7	1	100
	Males	23	65	11	1	100
	Females	59	36	5	0	100
1960	Total	25	59	15	1	100
	Males	12	65	21	2	100
	Females	36	52	11	1	100
1976	Total	13	53	25	9	100
	Males	6	53	30	11	100
	Females	21	53	20	6	100
1980	Total	8	55	29	8	100
	Males	3	53	34	10	100
	Females	14	55	25	6	100
1987	Total	6	46	34	14	100
	Males	2	44	38	16	100
	Females	10	48	30	12	100
1991	Total	6	39	40	15	100
	Males	2	36	45	17	100
	Females	10	41	36	13	100

Notes: - Data for 1946 to 1976 refer to census years, while for the remaining years, data refer to sample surveys.

1. Includes also those that have attended Primary schools but have not completed it.

TABLE B.5.6b. HIGHEST EDUCATIONAL ATTAINMENT FOR PERSONS 20 YEARS OF AGE AND OVER, 1992-2016

(%)

Year / Sex	Not attended/completed primary	Primary School ¹	Secondary (General and Technical)	Tertiary	Total
1992 Total	16	28	38	18	100
Males	10	29	42	19	100
Females	21	29	34	16	100
1999 Total	12	26	43	19	100
Males	7	26	42	22	100
Females	16	25	41	18	100
2001 Total	9	23	43	25	100
Males	6	22	47	25	100
Females	13	23	40	24	100
2002 Total	11	21	43	25	100
Males	8	21	45	26	100
Females	15	21	40	24	100
2003 Total	12	20	43	25	100
Males	7	21	45	27	100
Females	15	20	42	23	100
2004 Total	10	20	45	25	100
Males	6	21	47	26	100
Females	13	20	43	24	100
2005 Total	7	21	47	25	100
Males	5	21	49	25	100
Females	10	21	44	25	100
2006 Total	7	19	47	27	100
Males	4	20	50	26	100
Females	10	19	44	27	100
2007 Total	7	18	47	28	100
Males	4	18	50	28	100
Females	9	18	44	29	100
2008 Total	7	17	46	30	100
Males	4	17	50	29	100
Females	9	17	43	31	100
2009 Total	7	16	47	30	100
Males	4	16	51	29	100
Females	9	17	43	31	100
2010 Total	6	16	47	31	100
Males	4	15	51	30	100
Females	9	17	42	32	100
2011 Total	6	16	46	32	100
Males	4	16	50	30	100
Females	8	17	41	34	100
2012 Total	5	14	47	34	100
Males	4	13	51	32	100
Females	7	15	43	35	100
2013 Total	5	14	47	34	100
Males	3	13	52	32	100
Females	7	14	43	36	100
2014 Total	6	14	45	35	100
Males	4	14	50	32	100
Females	7	14	41	38	100
2015 Total	6	14	45	35	100
Males	4	14	50	32	100
Females	7	14	42	37	100
2016 Total	5	14	45	36	100
Males	3	14	51	32	100
Females	6	14	41	39	100

Notes: - Data for 1992 and 2001 refer to census years, while for the remaining years, data refer to sample surveys.

1. Includes only those that have as their highest educational attainment the Primary level (completed).

TABLE B.5.7. SCHOOL ENROLMENT RATIOS, 1980-2015

Year / Sex		Primary		Secondary		Primary & Secondary	Tertiary		
		Age 6-11		Age 12-17		Age 6-17	Age 20-24		
		Gross	Net	Gross	Net	Gross	Gross		
							In Cyprus	Abroad	Total
1980	Total	100	100	90	82	96	4	23	27
	Males	100	100	90	81	97	4	28	32
	Females	100	99	90	82	96	3	18	21
1985	Total	96	92	87	79	92	6	22	28
	Males	96	92	86	78	91	7	26	33
	Females	96	92	89	80	92	6	17	23
1990	Total	100	100	83	79	94	15	20	35
	Males	100	100	82	78	94	14	23	37
	Females	100	100	83	80	95	15	16	31
1995	Total	100	96	94	95	97	19	20	39
	Males	100	96	93	88	97	16	22	38
	Females	100	96	95	91	97	22	17	39
2000	Total	96	95	93	88	95	23	26	49
	Males	96	95	93	87	95	20	24	44
	Females	97	95	94	90	95	26	28	54
2001	Total	98	96	97	92	97	26	28	54
	Males	97	96	96	90	97	23	25	48
	Females	98	96	98	93	98	29	31	60
2002	Total	97	96	98	92	97	33	30	63
	Males	97	96	97	90	97	33	27	60
	Females	98	96	99	94	98	33	32	65
2003	Total	97	96	98	92	97	36	31	67
	Males	97	96	97	90	97	37	28	65
	Females	97	95	99	94	98	35	33	68
2004	Total	100	98	95	92	98	34	33	67
	Males	100	98	95	90	97	32	30	62
	Females	100	98	96	93	98	36	35	71
2005	Total	100	99	95	91	97	34	35	69
	Males	100	99	94	89	97	33	32	65
	Females	100	99	95	92	98	35	38	73
2006	Total	100	99	94	91	97	36	34	70
	Males	100	99	93	89	96	35	32	67
	Females	100	99	95	92	97	37	37	74
2007	Total	100	99	94	90	97	40	35	75
	Males	100	99	93	89	96	40	33	73
	Females	100	99	94	92	97	40	38	78
2008	Total	100	100	93	89	97	47	32	79
	Males	100	100	93	88	97	49	30	79
	Females	100	100	94	91	97	44	35	79
2009	Total	100	99	93	89	96	48	29	77
	Males	100	99	93	88	96	51	27	78
	Females	100	100	93	90	96	44	31	75
2010	Total	100	99	94	90	97	46	27	73
	Males	100	99	94	89	97	45	26	72
	Females	100	99	94	91	97	46	29	74
2011 ¹	Total	100	98	97	92	98	44	...	...
	Males	100	98	96	91	98	41	...	...
	Females	100	98	97	93	98	48	...	...
2012 ¹	Total	99	97	98	93	99	45	...	...
	Males	99	97	98	92	98	39	...	...
	Females	100	98	99	94	99	51	...	...
2013 ¹	Total	99	97	99	95	99	50	...	...
	Males	98	96	99	94	99	42	...	...
	Females	99	98	100	96	99	59	...	...
2014 ¹	Total	99	97	100	95	99	56	...	...
	Males	98	97	100	94	99	48	...	...
	Females	99	98	99	95	99	65	...	...
2015 ¹	Total	98	97	99	94	99	62	...	...
	Males	98	96	100	94	99	56	...	...
	Females	98	97	98	94	98	67	...	...

Note: 1. For the academic year 2011 and onwards, data for Cypriot students studying abroad are not available in the form required for the computation of the indicator presented in the table above.

TABLE B.5.8. TERTIARY STUDENTS PER 100.000 INHABITANTS, 1970-2015

Year	Males			Females			Total		
	Local	Abroad	Total	Local	Abroad	Total	Local	Abroad	Total
1970	221	2.814	3.035	142	882	1.024	181	1.834	2.015
1975	169	2.945	3.114	139	1.781	1.920	154	2.362	2.516
1980	446	2.912	3.358	312	1.743	2.055	379	2.323	2.702
1985	600	2.329	2.929	551	1.461	2.012	575	1.894	2.469
1990	1.086	1.844	2.930	1.146	1.234	2.380	1.116	1.538	2.654
1995	1.114	1.578	2.692	1.586	1.232	2.818	1.352	1.404	2.756
2000	1.462	1.805	3.267	1.951	2.104	4.055	1.711	1.957	3.668
2001	1.817	1.931	3.748	2.125	2.282	4.407	1.974	2.109	4.083
2002	2.636	2.152	4.788	2.487	2.431	4.918	2.560	2.294	4.854
2003	3.063	2.316	5.379	2.712	2.558	5.270	2.884	2.439	5.323
2004	2.682	2.534	5.216	2.794	2.755	5.549	2.739	2.646	5.385
2005	2.775	2.699	5.474	2.760	2.933	5.693	2.767	2.818	5.585
2006	2.985	2.682	5.667	2.882	2.905	5.787	2.933	2.796	5.729
2007	3.441	2.793	6.234	3.182	3.007	6.189	3.309	2.902	6.211
2008	4.225	2.594	6.819	3.565	2.791	6.356	3.888	2.694	6.582
2009	4.346	2.380	6.726	3.544	2.512	6.056	3.935	2.448	6.383
2010	3.946	2.262	6.208	3.709	2.309	6.018	3.825	2.286	6.111
2011 ¹	3.559	...	...	3.805	...	...	3.686	...	...
2012 ¹	3.390	...	...	3.977	...	...	3.692	...	...
2013 ¹	3.438	...	...	4.386	...	...	3.925	...	...
2014 ¹	3.901	...	...	4.848	...	...	4.388	...	...
2015 ¹	4.426	...	...	5.069	...	...	4.756	...	...

Notes: - Data from 1989 to 1992, 1993 to 2000 and 2002-2010 were revised on the basis of the 1992, 2001 and 2011 Census of Population, respectively.

1. For the academic year 2011 and onwards, data for Cypriot students studying abroad are not available in the form required for the computation of the indicator presented in the table above.

TABLE B.5.9. NUMBER OF STUDENTS IN TERTIARY EDUCATIONAL INSTITUTIONS, 1963/64-2015/16

Year / Sex	University institutions				Non-University institutions				Grand total	
	Public		Private		Public		Private			
	Students	Of which foreigners	Students	Of which foreigners	Students	Of which foreigners	Students	Of which foreigners	Students	Of which foreigners
1963/64										
Total	n.a.	n.a.	n.a.	n.a.	143	0	n.a.	n.a.	143	0
Males	n.a.	n.a.	n.a.	n.a.	94	0	n.a.	n.a.	94	0
Females	n.a.	n.a.	n.a.	n.a.	49	0	n.a.	n.a.	49	0
1970/71										
Total	n.a.	n.a.	n.a.	n.a.	698	9	n.a.	n.a.	698	9
Males	n.a.	n.a.	n.a.	n.a.	392	8	n.a.	n.a.	392	8
Females	n.a.	n.a.	n.a.	n.a.	306	1	n.a.	n.a.	306	1
1975/76										
Total	n.a.	n.a.	n.a.	n.a.	602	20	n.a.	n.a.	602	20
Males	n.a.	n.a.	n.a.	n.a.	361	19	n.a.	n.a.	361	19
Females	n.a.	n.a.	n.a.	n.a.	241	1	n.a.	n.a.	241	1
1980/81										
Total	n.a.	n.a.	n.a.	n.a.	993	36	947	295	1.940	331
Males	n.a.	n.a.	n.a.	n.a.	519	32	615	279	1.134	311
Females	n.a.	n.a.	n.a.	n.a.	474	4	332	16	806	20
1985/86										
Total	n.a.	n.a.	n.a.	n.a.	1.426	115	1.708	429	3.134	544
Males	n.a.	n.a.	n.a.	n.a.	763	86	864	355	1.627	441
Females	n.a.	n.a.	n.a.	n.a.	663	29	844	74	1.507	103
1990/91										
Total	n.a.	n.a.	n.a.	n.a.	1.986	104	4.568	1.080	6.554	1.184
Males	n.a.	n.a.	n.a.	n.a.	986	72	2.191	854	3.177	926
Females	n.a.	n.a.	n.a.	n.a.	1.000	32	2.377	226	3.377	258
1995/96										
Total	1.962	160	n.a.	n.a.	1.846	46	5.066	1.305	8.874	1.511
Males	353	68	n.a.	n.a.	918	36	2.346	941	3.617	1.045
Females	1.609	92	n.a.	n.a.	928	10	2.720	364	5.257	466
2000/01										
Total	2.866	178	n.a.	n.a.	1.480	59	7.588	2.235	11.934	2.472
Males	676	73	n.a.	n.a.	877	41	3.458	1.385	5.011	1.499
Females	2.190	105	n.a.	n.a.	603	18	4.130	850	6.923	973
2001/02										
Total	3.156	234	n.a.	n.a.	2.013	41	8.758	2.783	13.927	3.058
Males	729	92	n.a.	n.a.	1.288	31	4.274	1.801	6.291	1.924
Females	2.427	142	n.a.	n.a.	725	10	4.484	982	7.636	1.134
2002/03										
Total	3.658	274	n.a.	n.a.	2.161	45	12.453	4.963	18.272	5.282
Males	885	107	n.a.	n.a.	1.321	33	7.022	3.946	9.228	4.086
Females	2.773	167	n.a.	n.a.	840	12	5.431	1.017	9.044	1.196
2003/04										
Total	4.110	295	n.a.	n.a.	2.070	40	14.669	6.344	20.849	6.679
Males	1.063	114	n.a.	n.a.	1.198	27	8.598	5.077	10.859	5.218
Females	3.047	181	n.a.	n.a.	872	13	6.071	1.267	9.990	1.461
2004/05										
Total	4.532	316	n.a.	n.a.	1.938	33	13.608	4.552	20.078	4.901
Males	1.170	125	n.a.	n.a.	1.005	27	7.461	3.204	9.636	3.356
Females	3.362	191	n.a.	n.a.	933	6	6.147	1.348	10.442	1.545

(cont'd)

TABLE B.5.9 (cont'd). NUMBER OF STUDENTS IN TERTIARY EDUCATIONAL INSTITUTIONS, 1963/64-2015/16

Year / Sex	University institutions				Non-University institutions				Grand total	
	Public		Private		Public		Private			
	Students	Of which foreigners	Students	Of which foreigners	Students	Of which foreigners	Students	Of which foreigners	Students	Of which foreigners
2005/06										
Total	4.861	377	n.a.	n.a.	2.014	42	13.712	5.211	20.587	5.630
Males	1.376	158	n.a.	n.a.	989	32	7.751	3.990	10.116	4.180
Females	3.485	219	n.a.	n.a.	1.025	10	5.961	1.221	10.471	1.450
2006/07										
Total	5.340	476	n.a.	n.a.	1.812	39	15.075	5.446	22.227	5.961
Males	1.648	200	n.a.	n.a.	1.025	32	8.417	4.208	11.090	4.440
Females	3.692	276	n.a.	n.a.	787	7	6.658	1.238	11.137	1.521
2007/08										
Total	6.144	671	7.823	875	1.636	25	10.085	6.182	25.688	7.753
Males	2.029	317	3.706	447	956	20	6.402	4.977	13.093	5.761
Females	4.115	354	4.117	428	680	5	3.683	1.205	12.595	1.992
2008/09										
Total	7.527	941	10.367	1.507	1.249	14	11.843	8.303	30.986	10.765
Males	2.543	413	5.124	837	743	12	8.065	6.880	16.475	8.142
Females	4.984	528	5.243	670	506	2	3.778	1.423	14.511	2.623
2009/10										
Total	8.831	1.271	11.012	1.565	814	7	11.576	8.295	32.233	11.138
Males	2.939	542	5.885	672	473	7	8.068	7.014	17.365	8.235
Females	5.892	729	5.127	893	341	0	3.508	1.281	14.868	2.903
2010/11										
Total	10.005	1.774	11.729	1.731	596	15	9.788	6.506	32.118	10.026
Males	3.314	712	5.848	1.013	362	10	6.607	5.460	16.131	7.195
Females	6.691	1.062	5.881	718	234	5	3.181	1.046	15.987	2.831
2011/12										
Total	11.344	2.248	11.961	1.729	642	17	7.825	4.546	31.772	8.540
Males	3.852	884	5.824	958	380	11	4.858	3.691	14.914	5.544
Females	7.492	1.364	6.137	771	262	6	2.967	855	16.858	2.996
2012/13										
Total	12.455	2.914	12.703	2.408	239	33	6.568	3.013	31.965	8.368
Males	4.252	1.117	6.105	1.148	124	13	3.791	2.439	14.272	4.717
Females	8.203	1.797	6.598	1.260	115	20	2.777	574	17.693	3.651
2013/14										
Total	13.663	3.170	14.295	4.615	311	28	5.405	1.994	33.674	9.807
Males	4.753	1.142	6.490	1.812	156	15	2.957	1.547	14.356	4.516
Females	8.910	2.028	7.805	2.803	155	13	2.448	447	19.318	5.291
2014/15										
Total	14.079	3.657	17.117	7.348	297	16	5.673	2.165	37.166	13.186
Males	5.005	1.318	7.632	2.984	162	10	3.268	1.776	16.067	6.088
Females	9.074	2.339	9.485	4.364	135	6	2.405	389	21.099	7.098
2015/16										
Total	14.202	4.078	18.615	9.578	318	22	7.212	3.926	40.347	17.601
Males	5.157	1.462	8.156	3.852	176	12	4.777	3.428	18.266	8.754
Females	9.045	2.616	10.459	5.726	142	10	2.435	495	22.081	8.847

Note: - The first public university, the University of Cyprus, admitted its first students in September 1992, whereas the next two, the Open University of Cyprus and the Cyprus University of Technology, in September 2006 and 2007 respectively. The first private universities admitted their first students in September 2007.

TABLE B.5.10. NUMBER OF TERTIARY STUDENTS BY LEVEL OF STUDY AND SEX, 1963/64-2015/16

Academic year	University institutions						Non-university institutions						Grand Total						
	Undergraduates		Postgraduates		Doctoral		Total		First degree		Postgraduate			Doctoral		Total			
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	
1963/64	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	94	49	143	n.a.	n.a.	n.a.	n.a.	n.a.	143	
1970/71	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	392	306	698	n.a.	n.a.	n.a.	n.a.	n.a.	698	
1975/76	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	361	241	602	n.a.	n.a.	n.a.	n.a.	n.a.	602	
1980/81	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1.134	806	1,940	n.a.	n.a.	n.a.	n.a.	n.a.	1,940	
1985/86	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1.602	1,499	3,101	25	8	33	n.a.	n.a.	3,134	
1990/91	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3.154	3,366	6,520	23	11	34	n.a.	n.a.	6,554	
1995/96	353	1,609	1,962	n.a.	n.a.	n.a.	n.a.	n.a.	1,962	3,111	3,589	6,700	153	59	212	n.a.	n.a.	6,912	
2000/01	573	2,058	2,631	70	93	163	33	39	72	4,094	4,482	8,576	241	251	492	n.a.	n.a.	9,068	
2001/02	578	2,241	2,819	108	150	258	43	36	79	5,278	4,884	10,162	284	325	609	n.a.	n.a.	10,771	
2002/03	674	2,493	3,167	154	239	393	57	41	98	7,884	5,870	13,754	459	401	860	n.a.	n.a.	14,614	
2003/04	737	2,590	3,327	224	357	581	102	100	202	9,181	6,344	15,525	615	599	1,214	n.a.	n.a.	16,739	
2004/05	795	2,790	3,585	250	446	696	125	126	251	7,784	6,433	14,217	682	647	1,329	n.a.	n.a.	15,546	
2005/06	979	2,840	3,819	243	497	740	154	148	302	8,260	6,336	14,596	480	650	1,130	n.a.	n.a.	15,726	
2006/07	1,112	2,930	4,042	352	595	947	184	167	351	8,834	6,807	15,641	608	638	1,246	n.a.	n.a.	16,887	
2007/08	4,768	6,826	11,594	774	1,235	2,009	193	171	364	6,964	4,003	10,967	394	360	754	n.a.	n.a.	11,721	
2008/09	6,189	8,220	14,409	1,248	1,794	3,042	230	213	443	8,244	3,800	12,044	564	484	1,048	n.a.	n.a.	13,092	
2009/10	7,094	8,890	15,984	1,493	1,879	3,372	237	250	487	7,975	3,385	11,360	566	464	1,030	n.a.	n.a.	12,390	
2010/11	7,373	9,769	17,142	1,509	2,500	4,009	280	303	583	6,570	3,035	9,605	396	377	773	3	3	6	10,384
2011/12	7,421	10,130	17,551	1,931	3,122	5,053	324	377	701	4,884	2,923	7,807	348	303	651	6	3	9	8,467
2012/13	7,655	10,144	17,799	2,345	4,210	6,555	357	447	804	3,457	2,511	5,968	447	367	814	11	14	25	6,807
2013/14	7,806	10,053	17,859	3,032	6,173	9,205	405	489	894	2,646	2,231	4,877	451	353	804	16	19	35	5,716
2014/15	8,274	10,242	18,516	3,891	7,726	11,617	472	591	1,063	2,959	2,122	5,081	453	390	843	18	28	46	5,970
2015/16	8,439	10,166	18,605	4,357	8,638	12,995	517	700	1,217	4,460	2,223	6,683	471	321	792	22	33	55	7,530

Note: - The first public university, the University of Cyprus, admitted its first students in September 1992, whereas the next two, the Open University of Cyprus and the Cyprus University of Technology, in September 2006 and 2007 respectively. The first private universities admitted their first students in September 2007.

EDUCATION

TABLE B.5.11a. NUMBER OF ENROLMENTS IN TERTIARY EDUCATION BY FIELD OF STUDY, 1963/64-2013/14

ISCED 97 ¹	Field of study	1963/64	1970/71	1975/76	1980/81	1985/86	1990/91	1995/96	2000/01	2005/06	2010/11	2011/12	2012/13	2013/14
14	Teacher training and education science	143	279	56	117	415	966	1,221	1,608	1,928	2,887	3,031	3,296	4,038
21	Arts	0	0	0	0	0	212	207	468	674	1,628	1,570	1,366	1,442
22	Humanities	0	0	0	0	0	0	341	639	1,072	1,699	1,897	2,012	2,064
31	Social and behavioural science	0	0	0	0	0	25	259	633	1,291	1,774	1,763	1,888	1,963
32	Journalism and information	0	0	0	0	0	66	162	86	544	414	494	591	628
34	Business and administration	0	0	0	706	1,097	2,331	3,080	4,215	7,847	12,932	11,447	11,329	10,838
38	Law	0	0	0	0	0	5	48	57	81	483	777	1,231	1,601
42	Life science	0	0	0	0	0	0	0	0	34	229	460	578	659
44	Physical science	0	0	0	0	0	0	77	251	424	500	501	325	302
46	Mathematics and statistics	0	0	0	0	0	0	115	159	269	248	260	270	320
48	Computing	0	0	0	0	0	735	598	1,152	1,878	1,814	1,571	1,431	1,369
52	Engineering and engineering trades ²	0	126	165	691	496	667	620	402	909	2,054	2,296	2,380	2,491
54	Manufacturing and processing	0	0	0	0	0	0	0	0	0	0	0	0	14
58	Architecture and building	0	70	88	...	196	237	220	148	353	1,423	1,525	1,498	1,515
62	Agriculture, forestry and fishery	0	23	36	32	36	29	49	13	23	154	173	168	234
72	Health	0	161	228	252	209	353	1,008	501	1,160	1,994	2,151	2,161	2,497
76	Social services	0	0	0	0	0	0	0	77	204	442	361	352	334
81	Personal services	0	39	29	142	226	791	833	1,238	1,504	973	934	921	922
84	Transport services	0	0	0	0	0	0	0	0	0	0	0	0	0
85	Environmental protection	0	0	0	0	0	0	0	0	0	108	108	127	231
86	Security services	0	0	0	0	0	0	0	287	392	362	453	41	212
	Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	143	698	602	1,940	2,903	6,417	8,838	11,934	20,587	32,118	31,772	31,965	33,674

Notes: 1. International standard classification of education, fields of education, ISCED97, UNESCO.

2. In years 1975/76 and 1980/81 the field of study 'Engineering and engineering trades' includes also field 'Architecture and building'.

TABLE B.5.11b. NUMBER OF ENROLMENTS IN TERTIARY EDUCATION BY FIELD OF STUDY, 2014/15-2015/16

ISCED-F 2013 ¹	Field of study	2014/15	2015/16
011	Education	4.243	4.583
021	Arts	1.472	1.320
022	Humanities (except languages)	1.095	1.133
023	Languages	979	987
031	Social and behavioural sciences	2.279	2.522
032	Journalism and information	651	656
041	Business and administration	12.443	14.710
042	Law	2.032	2.206
051	Biological and related sciences	422	468
052	Environment	272	250
053	Physical sciences	296	281
054	Mathematics and statistics	335	343
061	Information and communication technologies (ICTs)	1.372	1.436
071	Engineering and engineering trades	2.633	2.522
072	Manufacturing and processing	32	100
073	Architecture and construction	1.438	1.293
081	Agriculture	215	212
082	Forestry	5	0
091	Health	2.809	3.092
092	Welfare	394	420
101	Personal services	1.334	1.505
102	Hygiene and occupational health services	131	91
103	Security services	284	217
	TOTAL	37.166	40.347

Notes: 1. International standard classification of education, fields of education, ISCED-F 2013, UNESCO.

EDUCATION

TABLE B.5.12. TERTIARY CYPRIOT STUDENTS ABROAD BY COUNTRY OF STUDY, 1966/67-2010/11

Country of Study	1966/ 1967	1975/ 1976	1985/ 1986	1990/ 1991	1995/ 1996	2000/ 2001	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	2006/ 2007	2007/ 2008	2008/ 2009	2009/ 2010	2010/ 2011
Greece	2221	7,223	4,027	3,581	3,762	7,563	8,975	10,592	11,831	12,663	13,470	13,378	13,342	11,752	10,262	8,983
United States of America	140	293	2,231	1,736	1,817	1,702	1,556	1,386	1,245	997	762	566	519	469	355	328
United Kingdom	1239	2,349	1,668	2,243	2,584	2,933	2,815	2,781	2,806	3,967	4,952	5,641	6,945	7,598	7,983	8,420
Germany, F.R. ¹	125	182	818	473	198	110	131	123	144	158	165	150	167	176	160	184
France	68	504	358	130	95	88	83	107	117	124	156	164	177	184	177	174
Italy	2	140	383	227	132	85	79	74	84	105	106	113	138	141	124	124
Austria	9	13	198	131	76	13	13	14	18	13	12	8	16	11	8	13
Romania	10	146	127	23	27	42	42	33	30	20	18	18	23	29	30	40
Russian Federation	110	350	63	50	85	171	197	199	195	178	148	96	92	76	54	60
Canada	3	48	59	66	43	85	74	85	73	64	49	40	37	29	27	15
Bulgaria	55	95	59	54	73	264	322	399	502	528	525	472	398	329	246	186
Czech Republic	49	147	44	20	29	64	70	79	97	99	129	126	159	159	164	162
Hungary	26	22	33	95	157	286	299	288	265	243	253	234	304	262	220	221
Other Countries	163	258	244	199	135	244	226	210	224	241	224	182	213	258	241	289
TOTAL	4420	11,770	10,312	9,028	9,213	13,650	14,882	16,374	17,631	19,400	20,969	21,188	22,530	21,473	20,051	19,199

Notes: 1. Until 1990/91 the Democratic Republic of Germany was also included here.

Source: Databases from Registers of Cyprus Government and Sample Surveys conducted in the country. Available data until the academic year 2010/2011.

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TABLE B.5.13. TERTIARY CYPRIOT STUDENTS ABROAD BY FIELD OF STUDY, 1966/67-2010/11

Field of Study (ISCED 1997)	1966/ 1967	1975/ 1976	1985/ 1986	1990/ 1991	1995/ 1996	2000/ 2001	2001/ 2002	2002/ 2003	2003/ 2004	2004/ 2005	2005/ 2006	2006/ 2007	2007/ 2008	2008/ 2009	2009/ 2010	2010/ 2011
Education	67	126	40	209	187	1,033	1,075	1,059	1,191	1,396	1,527	1,526	1,556	1,445	1,314	1,184
Arts	76	162	348	449	601	794	826	807	834	955	1,094	1,175	1,292	1,326	1,318	1,410
Humanities	287	1,776	726	528	697	1,647	1,867	1,983	2,066	2,139	2,178	2,112	2,250	1,980	1,641	1,349
Social and Behavioural Sciences	157	1,219	1,322	987	898	1,549	1,708	1,976	2,206	2,338	2,180	2,084	2,017	2,014	1,715	1,653
Journalism and Information ¹	...	...	...	...	...	164	177	225	274	274	232	251	244	233	179	219
Business and Administration	462	1,629	1,429	1,439	1,458	1,796	1,813	2,007	1,983	2,294	2,626	2,625	2,865	2,593	2,509	2,432
Law	482	1,199	549	458	438	598	606	625	673	752	812	960	1,196	1,305	1,343	1,365
Life Sciences ²	...	...	...	...	...	351	306	370	406	363	494	511	525	523	608	548
Physical Sciences	572	455	445	321	288	398	500	646	769	763	699	725	707	647	540	481
Mathematics and Statistics ³	318	264	638	565	557	643	649	692	688	740	855	879	902	897	830	745
Computing ³	...	...	...	...	...	598	656	863	956	1,111	1,243	1,321	1,539	1,376	1,217	1,090
Engineering and engineering trades	271	1,422	1,769	1,268	1,217	1,089	1,278	1,336	1,556	1,885	2,135	2,144	1,871	1,777	1,739	1,694
Manufacturing and processing	22	188	80	110	98	71	133	148	213	213	224	227	281	281	205	203
Architecture and Civil engineering	103	315	343	215	199	609	660	739	770	909	1,059	1,101	1,479	1,490	1,451	1,482
Agriculture, Forestry and Fishery	372	259	63	88	125	213	268	309	378	442	511	557	554	499	411	371
Veterinary ⁴	...	...	...	...	...	53	49	66	65	70	75	78	62	109	126	141
Health	428	1,517	1,199	1,067	1,024	1,313	1,584	1,739	1,878	2,014	2,216	2,142	2,404	2,324	2,260	2,271
Social Services	0	0	0	0	0	165	160	81	35	53	163	178	145	84	97	70
Personal Services	6	232	455	485	414	229	262	281	265	315	327	275	264	219	174	102
Transport Services	3	60	69	81	110	78	76	100	126	82	108	100	111	113	123	131
Environmental protection	n.a.	n.a.	n.a.	n.a.	n.a.	7	30	34	21	35	25	79	115	96	97	96
Security Services ¹	...	...	...	...	...	235	193	284	271	252	170	138	151	142	159	162
Other Programmes	171	197	407	405	505	0	0	0	0	0	0	0	0	0	0	0
Preparatory	610	711	430	353	397	0	0	0	0	0	0	0	0	0	0	0
Subject Not Stated	13	39	0	0	0	17	6	4	7	5	16	0	0	0	0	0
TOTAL	4,420	11,770	10,312	9,028	9,213	13,650	14,882	16,374	17,631	19,400	20,969	21,188	22,530	21,473	20,051	19,199

Notes: 1. The fields of "Journalism and Information" and "Security Services" were included in the category of Other Programmes in the years before 1999/2000 (ISCED 1972).
2. The field of "Life Sciences" was in the same field with "Physical Sciences" before 1999/2000 (ISCED 1972).
3. "Computing" was included under "Mathematics and Statistics" before 1999/2000 (ISCED 1972).
4. "Veterinary" was included in the field of "Agriculture, Forestry and Fishery" in the years before 1999/2000.

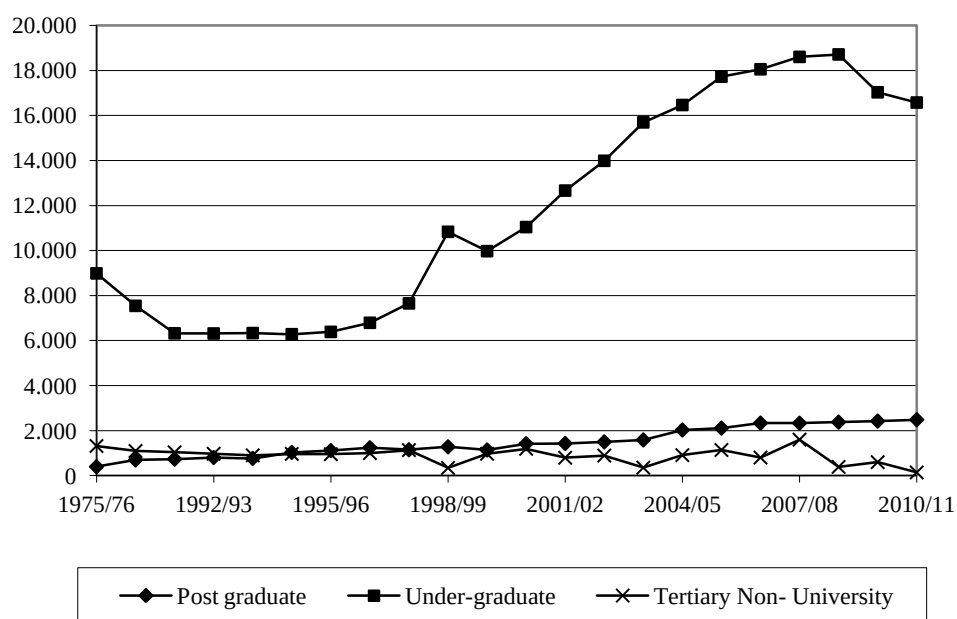
Source: Databases from Registers of Cyprus Government and Sample Surveys conducted in the country. Available data until the academic year 2010/2011.

TABLE B.5.14. TERTIARY CYPRIOT STUDENTS ABROAD BY LEVEL OF EDUCATION, 1975/76-2010/11

Academic Year	Tertiary Non-University	Under-graduate University	Post graduate Master's and Doctorate	Vocational	Preparatory	TOTAL
1975/76	1.315	8.984	395	319	757	11.770
1985/86	1.093	7.541	694	518	466	10.312
1990/91	1.035	6.322	729	572	370	9.028
1995/96	950	6.385	1.110	356	412	9.213
2000/01	1.191	11.041	1.418	...	...	13.650
2001/02	793	12.662	1.427	...	...	14.882
2002/03	890	13.986	1.498	...	...	16.374
2003/04	353	15.693	1.585	...	...	17.631
2004/05	909	16.464	2.027	...	...	19.400
2005/06	1.137	17.723	2.109	...	...	20.969
2006/07	801	18.053	2.334	...	...	21.188
2007/08	1.598	18.603	2.329	...	...	22.530
2008/09	385	18.712	2.376	...	...	21.473
2009/10	599	17.030	2.422	...	...	20.051
2010/11	140	16.575	2.484	...	...	19.199

Source: Databases from Registers of Cyprus Government and Sample Surveys conducted in the country.
Available data until the academic year 2010/2011.

CHART B.5. TERTIARY CYPRIOT STUDENTS ABROAD BY LEVEL OF EDUCATION, 1975/76-2010/11



EDUCATION

TABLE B.5.15. PUBLIC EXPENDITURE ON EDUCATION AS % OF G.D.P. AND GOVERNMENT BUDGET, 1965-2015

Year	Government Budget (€mn)	G.D.P. (€mn)	Public Expenditure on Education (€mn)	% of Budget	% of G.D.P.
1965	40,7	246,2	6,3	15,5	2,6
1970	69,4	387,2	11,3	16,3	2,9
1975	136,0	439,1	19,5	14,3	4,4
1980	396,4	1.299,2	46,3	11,7	3,6
1985	810,4	2.532,5	95,0	11,7	3,8
1990	1.379,2	4.366,7	171,4	12,4	3,9
1995	2.259,3	7.678,4	330,4	14,6	4,3
2000	3.626,5	10.594,9	528,6	14,6	5,0
2001	4.005,0	11.416,9	633,4	15,8	5,5
2002	4.360,9	11.877,0	722,9	16,6	6,1
2003	5.171,4	12.845,3	861,3	16,7	6,7
2004	5.310,4	13.856,3	853,1	16,1	6,2
2005	5.785,2	14.822,3	937,2	16,2	6,3
2006	6.152,4	15.999,9	1.017,8	16,5	6,4
2007	6.541,2	17.511,6	1.110,0	17,0	6,3
2008	7.255,5	19.006,0	1.293,5	17,8	6,8
2009	7.812,6	18.673,5	1.357,7	17,4	7,3
2010	8.061,0	19.299,5	1.390,9	17,3	7,2
2011	8.299,4	19.731,1	1.420,6	17,1	7,2
2012	8.112,6	19.467,0	1.251,4	15,4	6,4
2013	7.540,1	18.118,2	1.188,4	15,8	6,6
2014	8.494,4	17.567,4	1.142,2	13,4	6,5
2015 ^P	7.125,9	17.637,2	1.150,0	16,1	6,5

Note: The G.D.P. has been revised, as from 1995, according to the European System of Accounts ESA2010.

TABLE B.5.16. PUBLIC EXPENDITURE ON EDUCATION BY MINISTRIES, 1995-2015

(€000's)

Ministry	1995	2000	2004 ¹	2005	2010	2012	2013	2014	2015
Ministry of Education and Culture	249.124	365.654	602.191	657.654	1.195.809	1.131.589	1.074.210	1.040.451	1.101.740
Ministry of Finance	73.574	146.911	224.688	245.757	172.891	98.389	93.317	83.309	30.046
Ministry of Works and Social Insurance	3.879	7.583	8.589	8.396	4.834	2.088	2.302	2.169	2.462
Other	3.931	8.403	17.586	25.363	17.375	19.370	18.599	16.311	15.734
TOTAL EXPENDITURE	330.508	528.551	853.054	937.170	1.390.909	1.251.436	1.188.428	1.142.240	1.149.982

Note: 1. The reallocation of the expenditure in different ministries is the result of the new classification of the Government Budget of the financial year 2004.

TABLE B.5.17. PUBLIC EXPENDITURE ON EDUCATION BY LEVEL AND CATEGORY, 1995-2015

(€mn)

Expenditure Category	Pre-school and pre-primary	Primary ¹	Secondary			Tertiary ²		Other ³	Total Expenditure
			Lower	Technical	Upper	Non-University	University		
1995 TOTAL	14,2	115,7	71,5	19,8	71,7	8,0	29,6	n.a.	330,5
Current	13,7	109,1	66,0	19,1	66,2	7,7	20,7	n.a.	302,5
Capital	0,5	6,6	5,5	0,7	5,5	0,3	8,9	n.a.	28,0
2000 TOTAL	20,7	175,4	107,1	29,9	106,3	14,5	74,7	n.a.	528,6
Current	19,5	164,5	100,1	27,3	99,3	14,0	63,9	n.a.	488,6
Capital	1,2	10,9	7,0	2,6	7,0	0,5	10,8	n.a.	40,0
2005 TOTAL	46,1	254,4	195,3	55,4	167,6	51,8	161,1	5,5	937,2
Current	43,2	219,2	181,1	41,0	143,2	51,3	143,2	5,3	827,5
Capital	2,9	35,2	14,2	14,4	24,4	0,5	17,9	0,2	109,7
2006 TOTAL	49,1	281,3	216,6	48,7	178,9	54,0	182,8	6,4	1.017,8
Current	47,0	241,8	199,0	43,6	159,1	53,7	160,4	4,9	909,5
Capital	2,1	39,5	17,6	5,1	19,8	0,3	22,4	1,5	108,3
2007 TOTAL	52,2	311,6	219,6	50,0	212,1	50,0	204,0	10,5	1.110,0
Current	47,8	274,0	205,2	46,5	184,6	49,8	186,0	7,0	1.000,9
Capital	4,4	37,6	14,4	3,5	27,5	0,2	18,0	3,5	109,1
2008 TOTAL	60,7	355,1	255,0	55,6	232,3	30,1	287,6	17,1	1.293,5
Current	55,1	302,5	224,6	50,9	202,0	29,8	243,7	10,2	1.118,8
Capital	5,6	52,6	30,4	4,7	30,3	0,3	43,9	6,9	174,7
2009 TOTAL	69,2	372,7	267,2	56,1	233,7	25,8	319,7	13,3	1.357,7
Current	60,1	328,4	236,5	54,2	214,9	25,4	286,3	11,3	1.217,1
Capital	9,1	44,3	30,7	1,9	18,8	0,4	33,4	2,0	140,6
2010 TOTAL	70,1	393,8	253,8	59,0	233,4	22,3	344,6	13,9	1.390,9
Current	60,5	345,6	233,3	55,6	216,3	21,8	315,9	12,6	1.261,6
Capital	9,6	48,2	20,5	3,4	17,1	0,5	28,7	1,3	129,3
2011 TOTAL	72,9	405,6	258,8	62,0	230,7	19,6	355,6	15,4	1.420,6
Current	66,0	354,7	231,8	58,3	216,6	19,5	335,0	12,1	1.294,0
Capital	6,9	50,9	27,0	3,7	14,1	0,1	20,6	3,3	126,6
2012 TOTAL	66,8	386,1	240,7	61,1	218,6	14,0	246,8	17,3	1.251,4
Current	63,4	354,3	231,3	58,1	211,7	13,9	238,0	13,7	1.184,4
Capital	3,4	31,8	9,4	3,0	6,9	0,1	8,8	3,6	67,0
2013 TOTAL	63,7	357,1	226,2	56,0	202,2	12,5	247,8	22,9	1.188,4
Current	61,6	346,3	223,1	55,2	194,6	12,5	235,0	19,9	1.148,2
Capital	2,1	10,8	3,1	0,8	7,6	0,0	12,8	3,0	40,2
2014 TOTAL	62,4	353,9	221,3	56,5	194,5	12,0	221,1	20,5	1.142,2
Current	60,3	346,6	218,6	56,4	187,1	12,0	212,7	18,0	1.111,7
Capital	2,1	7,3	2,7	0,1	7,4	0,0	8,4	2,5	30,5
2015 TOTAL	63,6	364,4	218,5	58,2	190,2	12,0	222,0	21,1	1.150,0
Current	61,1	348,6	216,5	56,7	184,3	11,9	206,9	18,7	1.104,7
Capital	2,5	15,8	2,0	1,5	5,9	0,1	15,1	2,4	45,3

Notes: 1. Special education is included.

2. In Cyprus and abroad.

3. Concerns expenditure for non formal education and for education of Cypriot communities abroad.

Before 2001 these expenses were allocated between the different levels of education.

TABLE B.5.18. PER PUPIL/STUDENT PUBLIC EXPENDITURE BY CATEGORY OF EXPENDITURE AND LEVEL OF EDUCATION, 1980-2015

(€)

Expenditure Category	To Public Institutions							Government Aid for students in private institutions ²
	Pre-school and pre-primary	Primary	Secondary		Tertiary in Cyprus ¹			
			General	Technical	Total	University	Non-University	
1980 TOTAL	332	348	490	709	1.721	n.a.	1.721	...
Current	325	321	468	644	1.673	n.a.	1.673	...
Capital	7	27	22	65	48	n.a.	48	n.a.
1985 TOTAL	490	750	1.106	1.601	2.862	n.a.	2.862	...
Current	466	699	1.051	1.557	2.724	n.a.	2.724	...
Capital	24	51	55	44	138	n.a.	138	n.a.
1990 TOTAL	986	911	1.867	3.490	3.073	n.a.	3.073	...
Current	836	849	1.782	3.323	3.023	n.a.	3.023	...
Capital	150	62	85	167	50	n.a.	50	n.a.
1995 TOTAL	1.280	1.588	2.771	4.518	7.205	8.782	5.528	...
Current	1.218	1.415	2.573	4.364	6.159	6.954	5.314	...
Capital	62	173	198	154	1.046	1.828	214	n.a.
2000 TOTAL	2.037	2.863	4.045	6.649	10.623	12.748	6.508	...
Current	1.967	2.689	3.778	6.080	8.034	8.994	6.175	...
Capital	70	174	267	569	2.589	3.754	333	n.a.
2005 TOTAL	4.593	4.337	6.935	12.975	15.528	17.351	11.130	1.864
Current	4.306	3.712	6.216	9.616	12.832	13.659	10.836	1.864
Capital	287	625	719	3.359	2.696	3.692	294	n.a.
2010 TOTAL	6.618	7.061	9.998	13.815	20.237	20.579	15.968	4.369
Current	5.696	6.105	9.215	13.017	17.308	17.471	15.275	4.369
Capital	922	956	783	798	2.929	3.108	693	n.a.
2011 TOTAL	6.566	7.344	10.205	14.669	18.607	18.843	14.584	4.284
Current	5.939	6.325	9.332	13.778	16.738	16.874	14.413	4.284
Capital	627	1.019	873	891	1.869	1.969	171	n.a.
2012 TOTAL	5.735	6.946	9.782	14.409	13.731	13.720	13.993	2.795
Current	5.437	6.308	9.428	13.675	13.003	12.966	13.855	2.795
Capital	298	638	354	734	728	754	138	n.a.
2013 TOTAL	5.296	6.378	9.485	12.918	13.293	13.181	18.706	2.414
Current	5.115	6.161	9.244	12.721	12.313	12.184	18.589	2.414
Capital	181	217	241	197	980	997	117	n.a.
2014 TOTAL	5.133	6.380	9.562	12.406	11.390	11.309	15.072	2.142
Current	4.956	6.230	9.326	12.386	10.795	10.702	14.987	2.142
Capital	177	150	236	20	595	607	85	n.a.
2015 TOTAL	5.168	6.505	9.726	12.583	11.372	11.299	14.722	1.906
Current	4.958	6.189	9.536	12.240	10.321	10.233	14.380	1.906
Capital	210	316	190	343	1.051	1.066	342	n.a.

Notes: 1. Includes public expenditure to the educational institutions and the Government aid to students.

2. Government aid for students includes student grants, scholarships from the Cyprus State Scholarship Foundation, the child allowance that the students' families receive and which was given from 2003 until 2011, and the student loans from the Central Agency for Equal Distribution of Burdens.

(€000's)

Expenditure	Pre-school and pre-primary	Secondary			Tertiary			Special Schools	Total Expenditure	
		Primary	Gymnasium	Technical	Lyceum	Non University	University			
2012	(A) PRIVATE EXPENDITURE TO THE EDUCATIONAL INSTITUTIONS									
	Total	36.041	26.647	34.648	163	41.760	25.369	111.890	1.312	278.544
	Public Educational Institutional	1.233	3.894	1.155	163	880	251	8.016	1.312	16.904
	Communal Educational Institutional	8.601	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	8.601
	Private Educational Institutional	26.207	22.753	33.493	714	40.880	24.924	79.117	n.a.	228.088
	Educational Institutional Abroad ¹	n.a.	n.a.	n.a.	n.a.	n.a.	194	24.757	n.a.	24.951
	(B) PRIVATE EXPENDITURE FOR EDUCATIONAL SERVICES AND GOODS PURCHASED OTHER THAN BY THE EDUCATIONAL INSTITUTIONS ³									
	Total	1.106	40.980	43.128	3.412	54.702	2.440	15.324	0	161.092
	Payments directly or indirectly needed	860	7.615	6.384	520	6.286	2.351	12.978	0	36.994
	Payments not directly needed	246	173	114	88	194	0	0	0	815
Payments for tutoring	0	33.192	36.630	2.804	48.222	89	2.346	0	123.283	
TOTAL	37.147	67.627	77.776	3.575	96.462	27.809	127.214	1.312	439.636	
Of which for cypriot students abroad ²		n.a.	n.a.	n.a.	n.a.	n.a.	730	33.646	n.a.	34.376
2013	(A) PRIVATE EXPENDITURE TO THE EDUCATIONAL INSTITUTIONS									
	Total	32.805	20.487	27.267	165	33.975	20.654	114.386	1.441	251.659
	Public Educational Institutional	1.251	3.515	986	165	732	312	9.063	1.441	17.465
	Communal Educational Institutional	8.865	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	8.865
	Private Educational Institutional	22.689	16.972	26.281	479	33.243	20.149	80.665	n.a.	200.478
	Educational Institutional Abroad ¹	n.a.	n.a.	n.a.	n.a.	n.a.	193	24.658	n.a.	24.851
	(B) PRIVATE EXPENDITURE FOR EDUCATIONAL SERVICES AND GOODS PURCHASED OTHER THAN BY THE EDUCATIONAL INSTITUTIONS ³									
	Total	1.102	40.817	42.954	3.882	53.999	2.430	15.263	0	160.447
	Payments directly or indirectly needed	857	7.585	6.358	1.008	5.771	2.341	12.926	0	36.846
	Payments not directly needed	245	173	113	88	193	0	0	0	812
Payments for tutoring	0	33.059	36.483	2.786	48.035	89	2.337	0	122.789	
TOTAL	33.907	61.304	70.221	4.047	87.974	23.084	129.649	1.441	412.106	
Of which for cypriot students abroad ²		n.a.	n.a.	n.a.	n.a.	n.a.	727	33.512	n.a.	34.239

(cont'd)

TABLE B-5.19 (cont'd). PRIVATE EXPENDITURE ON EDUCATION BY LEVEL AND TYPE OF EDUCATIONAL INSTITUTION, 2012-2015

Expenditure	Pre-school and pre-primary	Primary	Secondary			Tertiary			Special Schools	Total Expenditure	
			Gymnasium	Technical	Lyceum	Non University	University				
2014	(A) PRIVATE EXPENDITURE TO THE EDUCATIONAL INSTITUTIONS										
	Total	33.339	20.487	26.431	186	33.620	16.672	123.397	1.355	255.833	
	Public Educational Institutional	1.264	3.934	1.195	186	855	270	9.735	1.355	18.794	
	Communal Educational Institutional	8.715	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	8.715	
	Private Educational Institutional	23.360	16.553	25.236	346	32.765	16.212	89.349	n.a.	203.821	
	Educational Institutional Abroad ¹	n.a.	n.a.	n.a.	n.a.	n.a.	190	24.313	n.a.	24.503	
	(B) PRIVATE EXPENDITURE FOR EDUCATIONAL SERVICES AND GOODS PURCHASED OTHER THAN BY THE EDUCATIONAL INSTITUTIONS ³										
	Total	1.087	40.245	42.353	3.973	53.151	2.396	15.049	0	158.254	
	Payments directly or indirectly needed	845	7.479	6.269	1.081	5.655	2.308	12.745	0	36.382	
	Payments not directly needed	242	170	112	87	190	0	0	0	801	
Payments for tutoring	0	32.596	35.972	2.805	47.306	88	2.304	0	121.071		
TOTAL	34.426	60.732	68.784	4.159	86.771	19.068	138.446	1.355	414.087		
Of which for cypriot students abroad ²											
	n.a.	n.a.	n.a.	n.a.	n.a.	717	33.043	n.a.	33.760		
2015	(A) PRIVATE EXPENDITURE TO THE EDUCATIONAL INSTITUTIONS										
	Total	36.505	22.454	30.775	186	38.944	18.212	138.590	1.264	287.343	
	Public Educational Institutional	2.169	5.482	1.545	186	1.183	313	10.775	1.264	22.917	
	Communal Educational Institutional	10.147	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	10.147	
	Private Educational Institutional	24.189	16.972	29.230	413	37.761	17.899	97.052	n.a.	223.516	
	Educational Institutional Abroad ¹	n.a.	n.a.	n.a.	n.a.	n.a.	0	30.763	n.a.	30.763	
	(B) PRIVATE EXPENDITURE FOR EDUCATIONAL SERVICES AND GOODS PURCHASED OTHER THAN BY THE EDUCATIONAL INSTITUTIONS ^{3 b}										
	Total	1.419	26.337	32.000	2.728	49.316	567	9.775	0	122.142	
	Payments directly or indirectly needed	699	7.592	6.689	572	6.229	567	9.029	0	31.377	
	Payments not directly needed	439	309	203	157	346	0	0	0	1.454	
Payments for tutoring	281	18.436	25.108	1.999	42.741	0	746	0	89.311		
TOTAL	37.924	48.791	62.775	2.914	88.260	18.779	148.365	1.264	409.485		
Of which for cypriot students abroad ²											
	n.a.	n.a.	n.a.	n.a.	n.a.	55	35.246	n.a.	35.301		

Notes: 1. It includes the fees for the dormitories that Cypriot students abroad pay .

2. It includes expenditure of Cypriot students abroad for the dormitories, as well as expenditure for school books, stationery and expenditure for tutoring.

3. Data for 2012, 2013 and 2014 were estimated based on the Household Budget Survey 2009, while for 2015 the data corresponds to the results of the Household Budget Survey 2015/2016.

B. POPULATION AND SOCIAL CONDITIONS

B.6. Health

SCOPE

This section provides basic information on medical services offered by the public sector and on the general level of health and morbidity. Data are also provided on health expenditure, in-patients (discharges), surgical operations, out-patient attendances, bed occupancy rates, various health indicators and information on medical, nursing and paramedical personnel.

COVERAGE

The data presented are confined to the Public Health Services, due to lack of data on the Private Sector. For the Private Sector data are available only on the number of doctors, dentists, clinics and beds. As from mid-1974 onwards all data refer to the Government controlled area of the country. For previous years data extend to the whole country.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

Statistical data are collected from all public medical institutions, either in paper or electronic form. Special statistical forms are distributed to these institutions and after completion they are forwarded to the Statistical Service for compilation, tabulation and analysis of data.

Prior to 1980 data were available only in aggregate form. Detailed data are available only after 1980.

CLASSIFICATION SYSTEMS USED

The International Classification of the World Health Organization is used for the coding of diseases and surgical operations.

Data on the diagnosis are coded according to the International Statistical Classification and Related Health Problems of the World Health Organization (Tenth Revision) at the three character categories. Statistics are tabulated according to the 21 chapters and the tabulation list for morbidity (298 diseases).

Up to 2010, surgical operations were coded according to the International Classification of Procedures in Medicine (Volume I) Surgical Procedures of the World Health Organization. From 2013 onwards, the surgical operations are coded according to the International Classification of Diseases (Ninth Revision) Clinical Modification.

DEFINITIONS OF TERMS USED

In-patient is a person who has gone through the full admission procedure in a hospital and has remained at the hospital for treatment for at least one night or has been discharged at the same day. Up to 2010, an infant born in hospital was not counted as a separate in-patient, unless treated as a “Special Care Baby”. From 2011 onwards, such cases are considered as in-patients only for Ammochostos General Hospital.

Discharge is the conclusion of a period of in-patient care, irrespective of whether the patient returned home, was sent to another hospital, left or taken against medical advice or died.

Surgical operation is any therapeutic or major diagnostic procedure which involves the use of instruments or the manipulation of part of the body and generally takes place under operating theatre conditions.

Out-patient attendance is the visit of a patient to an out-patient department.

The Bed occupancy rate represents patient days in a given year expressed as a percentage of the total patient days which would have been obtained assuming that all beds were occupied during the given year.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

For more detailed or additional information on health statistics reference may be made to the annual report Health and Hospital Statistics (prior to 1984 there were two reports entitled Health Statistics and Hospital Statistics), the Census of Doctors, Dentists and Clinics, 2000, published by the Statistical Service, as well as the annual reports of the Department of Medical and Public Health Services.

A household health survey was conducted in late 1989 and provided information on the general health status of the population on the prevalence of certain diseases, the utilization of the health services of both the private and public sector and the expenditure of households on health services. The results of the 1989 Health Survey were published in separate reports as follows: Health Survey, 1989; Health Status, Utilization and Expenditure on Health Services in Cyprus, 1989; Smoking in Cyprus 1989; Medicine Taking in Cyprus 1989, and Women, Employment and Health.

In the last quarter of 2003, another household health survey was conducted on a sample of 1.972 households. The purpose of the survey was to obtain information on the health status of the population, on long-standing illnesses and health problems, the use of health services from the public and private sector, smoking, alcohol consumption etc. The results are published in the report entitled Health Survey 2003.

In the last quarter of 2008, the latest household health survey was conducted on a sample of 2.957 households. It was the first survey conducted on a European scale with the use of a common questionnaire, leading to comparable results among European countries. The purpose of the survey was to study the health status of the population in Cyprus and the use of health services. In particular, the survey covered topics such as chronic health problems, physical and emotional status, use of health services, use of medications, prevention, diet and daily habits, i.e. smoking, alcohol consumption, physical activity etc. The results are published in the report entitled European Health Survey 2008.

The latest household health survey has been conducted during the last quarter of 2014. The survey covered a sample of 2.169 households in the urban and rural areas of Cyprus and was conducted according to the Commission Regulation (EU) No 141/2013 for the implementation of the Regulation (EC) No 1338/2008 of the European Parliament and the Council. The survey covered topics such as chronic health problems, physical and emotional status, use of health services, use of medications, prevention, diet and daily habits, i.e. smoking, alcohol consumption, physical activity etc. The main results are published in the report entitled European Health Interview Survey 2014.

HEALTH

TABLE B.6.1. HEALTH INDICATORS, 1960-2015

Indicator	1960	1970	1980	1990	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Persons per doctor	1.440	1.201	908	483	404	385	374	385	358	357	354	344	336	332	313	295	276
Persons per dentist	3.937	3.494	2.795	1.354	1.182	1.121	1.041	1.049	1.060	1.057	1.066	1.072	1.084	1.059	1.040	1.019	972
Persons per nurse (incl.midwives)	755	491	298	234	227	237	234	227	218	223	219	216	209	215	211	204	192
Persons per hospital bed	217	190	148	170	195	220	259	262	263	264	266	280	284	289	293	293	291
Hospital beds per nurse	4,3	3,3	2,7	1,8	1,6	1,1	0,9	0,9	0,8	0,8	0,8	0,8	0,7	0,7	0,7	0,7	0,7
per 10,000 persons	46,0	52,7	67,7	58,8	51,4	45,4	38,6	38,2	38,0	37,9	37,7	35,7	35,2	34,7	34,1	34,1	34,3
Crude birth rate per 1,000 of population	25,8	19,2	20,4	18,3	15,4	12,2	11,2	11,6	11,2	11,7	11,9	11,8	11,3	11,8	10,8	10,9	10,9
Crude death rate per 1,000 of population	10,7 ¹	9,8	9,3	8,4	7,7	7,7	7,3	6,8	7,0	6,6	6,4	6,2	6,5	6,6	6,0	6,2	6,9
Infant mortality rate per 1,000 live-births	40,0	26,0	12,0	11,0	8,5	5,6	4,6	3,1	3,1	3,5	3,3	3,2	3,1	3,5	1,6	2,1	2,7
Total fertility rate	3,5	3,5	2,5	2,4	2,1	1,6	1,5	1,5	1,4	1,5	1,5	1,4	1,4	1,4	1,3	1,3	1,3

Notes: 1. Refers to 1961.

2. The number of the nurses of the private sector has been estimated.

TABLE B.6.2a. EXPENDITURE ON HEALTH SERVICES, 1998-2004

(€mn)

Analysis	1998	1999	2000	2001	2002	2003	2004
PUBLIC SECTOR	230,8	256,8	260,9	302,4	338,4	392,8	389,1
Gross capital formation	25,5	23,6	30,4	31,4	34,2	42,1	53,6
Compensation of employees	115,3	123,0	134,6	141,5	152,3	184,7	190,3
Social benefits	12,6	14,0	15,4	18,3	21,8	28,7	31,7
Intermediate consumption	71,8	90,4	72,8	102,7	121,3	124,8	102,3
Other current tranfers	5,6	5,8	7,7	8,5	8,8	12,5	11,1
PRIVATE SECTOR	279,5	289,4	312,2	332,0	386,0	406,7	422,2
Current Expenditure	272,5	279,7	304,3	323,1	373,6	392,6	404,0
Medical and pharmaceutical products	85,6	87,8	96,4	102,5	82,9	87,2	89,4
Therapeutic appliances and equipment	11,4	11,8	13,0	13,7	12,2	12,8	13,2
Physicians, dentists and other medical services	129,7	133,1	145,7	155,0	208,5	219,4	225,2
Hospital care	32,3	33,1	36,7	39,0	55,6	58,5	60,1
Health insurance	13,5	13,8	12,5	13,0	14,4	14,7	16,1
Capital Investments	7,0	9,7	7,9	8,9	12,5	14,1	18,2
TOTAL EXPENDITURE	510,4	546,2	573,1	634,4	724,4	799,5	811,2
% ON G.D.P.	6,0	6,0	5,8	6,0	6,7	6,9	6,5

Note: - As from 1998 the data on health expenditure have been revised. For this reason, the comparison with data prior to 1998 should be avoided.

TABLE B.6.2b. EXPENDITURE ON HEALTH SERVICES, 2005-2015

(€mn)

Analysis	2005	2008	2009	2010	2011	2012	2013	2014	2015 ^p
CURRENT EXPENDITURE OF PUBLIC SECTOR	368,1	503,2	541,9	564,9	592,5	565,9	540,1	448,1	439,8
Compensation of employees	200,9	263,4	280,5	295,7	305,2	294,6	290,6	236,5	231,4
Social benefits	35,2	49,7	51,0	53,7	53,3	41,2	33,8	24,6	27,2
Intermediate consumption	116,2	185,6	205,3	208,9	223,8	220,7	204,4	178,3	170,2
Other current tranfers	15,8	4,5	5,1	6,6	10,2	9,4	11,3	8,7	11,0
CURRENT EXPENDITURE OF PRIVATE SECTOR	460,7	591,4	614,0	625,1	687,2	710,0	673,1	669,1	683,2
Individual Consumption Expenditure, Households	447,6	575,0	599,0	608,8	675,4	696,8	662,2	660,4	674,2
Medical and pharmaceutical products	105,2	135,1	140,7	143,0	158,7	163,7	155,6	155,1	158,4
Therapeutic appliances and equipment	15,9	20,4	21,3	21,6	24,0	24,7	23,5	23,4	23,9
Physicians, dentists and other medical services	231,3	297,1	309,5	314,6	349,0	360,0	342,2	341,2	348,3
Hospital care	95,3	122,4	127,5	129,6	143,8	148,4	141,0	140,6	143,6
Individual Consumption Expenditure, Non Profit Institutions	13,1	16,4	15,0	16,3	11,8	13,2	10,8	8,7	9,0
CURRENT EXPENDITURE ON HEALTH SERVICES	828,8	1.094,6	1.155,9	1.190,0	1.279,7	1.275,9	1.213,2	1.117,2	1.123,0
CAPITAL FORMATION	67,1	35,0	37,3	31,7	54,5	21,2	25,6	26,6	24,0
Public gross capital formation	40,1	8,6	10,8	11,3	14,6	12,5	13,5	13,7	11,1
Private gross capital formation	27,0	26,4	26,5	20,4	39,9	8,7	12,1	12,9	12,9
TOTAL EXPENDITURE	895,9	1.129,6	1.193,2	1.221,7	1.334,2	1.297,1	1.238,8	1.143,8	1.147,0
% ON G.D.P.	6,0	5,9	6,4	6,5	6,8	6,6	6,8	6,5	6,5

Note: - As from 2005 the data on health expenditure have been revised. For this reason, the comparison with data prior to 1998 should be avoided.

TABLE B.6.3. HEALTH DATA, 1960-2015

Type of data	1960	1970	1980	1990	1995	2000	2005	2010	2015
Out-patient attendances (Public sector) ⁵			1.012.497	1.093.766	1.234.931	1.377.420	1.540.147	1.914.635	1.841.974
Casualty attendances (Public sector -general hospitals)	660.114	689.365	136.126	210.604	275.561	311.918	353.993	400.992	291.382
Dental attendances (Public sector) ^{4, 5}	72.152	98.889	134.519	106.223	143.096	295.656	329.686	121.419	111.386
Patients Admitted:									
General Hospitals	19.630	28.007	35.606	41.898	50.103	56.366	57.870	81.462	...
Athalassa Hospital				433	274	290	332	442	...
Rural Hospitals	1.258	1.828	1.600	1.541	1.589	1.721	1.692	1.046	...
Health Centres				0	0	0	0	0	0
Patients Discharged:									
General Hospitals	...	...	...	41.924	50.185	56.338	57.887	74.975	78.988
Athalassa Hospital	...	...	...	448	260	275	312	431	541
Rural Hospitals	...	...	...	1.532	1.518	1.707	1.677	1.005	1.564
Surgical operations (Public sector)	5.740	10.200	14.332	24.091	26.155	33.942	28.832	30.618	33.069
Beds: Total	2.592	3.238	3.438	3.405	3.298	3.147	2.847	2.958	2.895
Public ¹	1.592	1.838	2.087	1.940	1.753	1.510	1.445	1.514	1.534
Private	1.000	1.400	1.351	1.465	1.545	1.637	1.402	1.444	1.361
Bed occupancy rates (Public sector):									
General Hospitals	67,3	73,0	73,1	74,4	80,8	81,4	83,7	85,9	74,7
Athalassa Hospital	...	...	90,1	75,9	64,4	63,9	72,0	69,7	67,3
Rural Hospitals	...	...	39,9	37,0	37	31	31,8	42,1	51,3
Personnel									
Medical: Total	391	512	560	1.199	1.607	1.800	1.976	2.425	3.057
Public	87	130	234	371	469	512	599	800	942
Private	304	382	326	828	1.138	1.288	1.377	1.625	2.115
Dentist: Total	143	176	182	428	543	619	728	772	867
Public	9	15	35	36	34	33	40	40	42
Private	134	161	147	392	509	586	688	732	825
Nursing: Total	746	1.252	1.707	2.478	2.821	2.931	3.328	3.957	4.517
Public	486	911	1.427	1.858	1.982	2.198	2.560	3.144	3.342
Private ²	260	341	280	620	839	733	768	813	1.175
Paramedical ³									
Public	151	...	324	451	544	556	812	1.031	1.074

Notes: 1. Beds of Dialysis Unit, Casualty, Thalassaemia Depts and Health Centers are excluded.

2. Estimated for the years 1960-2005.

3. As from 1990 General Laboratory personnel is included.

4. As from 2006, for the Mobile Dental Unit the number of children treated is calculated, not the number of treatments.

5. As from 2010 the attendances of maxillofacial and oral surgery are included, since they belong to the Medical Services.

TABLE B.6.4. HOSPITAL BEDS BY TYPE OF HOSPITAL AND DEPARTMENT, PUBLIC SECTOR, 1976-2015

Type of Hospital/Department	1976	1980	1985	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015
GENERAL HOSPITALS	915	1.090	1.019	1.104	1.139	1.166	1.266	1.511	1.516	1.552	1.552	1.566	1.572
ALL DEPARTMENTS:	903	1.074	981	1.054	1.089	1.114	1.149	1.321	1.331	1.343	1.342	1.344	1.351
Medical	144	172	158	152	150	161	140	179	173	173	204	184	180
Geriatric	n.a.	50	26	24	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Intensive Care Unit	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	53	54	54	50
Newborns Intensive Care	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	58	58	58	58
Intensive Care of Children	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	8	8	12	12
Cardiology Intensive Care Unit	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	21	13	13	13
Cardiology	n.a.	13	21	53	91	78	115	156	156	82	68	90	93
Nephrology	n.a.	n.a.	6	11	20	30	40	38	38	38	40	38	38
Paediatric	187	186	139	146	145	160	170	217	222	121	121	127	127
Paedoncology	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	19	19	14	14
Paedosurgery	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	16	16	16	16
Paedopsychiatry	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	(3)	8	8	8
Gynaecology	54	51	51	57	59	56	54	56	56	70	142	142	139
Obstetric	86	87	85	102	91	87	85	86	86	74	(4)	(4)	(4)
General Surgery	137	155	138	149	144	145	138	125	125	146	163	162	172
Orthopaedic	115	138	124	126	130	130	133	149	149	128	142	140	144
Urology	11	19	19	29	35	39	36	44	44	44	24	24	24
Neurosurgery	18	18	18	22	22	22	20	20	20	20	20	20	20
Paraplegic	n.a.	n.a.	22	22	22	22	20	20	20	20	20	20	20
Angio-Cardio-Thoracic Surgery	n.a.	n.a.	n.a.	20	20	23	19	26	26	26	26	26	26
Angiographic	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	5	5	5	5	5	5	5
Ophthalmology	30	34	36	27	28	27	28	27	27	28	13	7	7
E.N.T.	49	47	38	36	29	26	28	27	28	27	16	16	16
Oncology	4	16	16	17	17	23	30	34	34	34	44	44	44
Psychiatric	28	45	52	50	55	49	46	46	46	54	46	46	46
Plastic Surgery	n.a.	n.a.	n.a.	n.a.	8	6	8	8	8	10	10	10	10
Haematology	n.a.	n.a.	n.a.	n.a.	18	18	24	24	24	24	24	24	25
HIV - AIDS	n.a.	n.a.	n.a.	n.a.	n.a.	6	6	6	6	6	(5)	(5)	(5)
Nuclear Medicine	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	...	2	2	2	2	2	2
Maxillofacial and Oral Surgery	n.a.	n.a.	n.a.	n.a.	n.a.	2	4	6	6	6	6	6	6
Pneumonology	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	20	26	26	26	32	32
Private-Personnel	40	43	32	11	5	4	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Transplant	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4	4	4	4	4
DIALYSIS UNIT	5	9	21	27	27	29	42	73	74	81	86	82	84
CASUALTY	7	7	17	23	23	23	25	51	57	52	48	64	64
THALASSAEMIA	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	50	66	54	76	76	76	73
SPECIAL HOSPITALS:	857	885	802	790	569	302	186	143	136	144	132	132	132
Athalassa Hospital	845	873	790	790	569	302	186	143	136	144	132	132	132
St Charalambos Home (Leprosy)	12	12	12	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
RURAL HOSPITALS	115	85	88	88	84	86	79	55	55	56	51	51	51
HEALTH CENTRES	71	43	20	8	11	8	5	5	5	5	5	5	n.a.
TOTAL	1.958	2.103	1.929	1.990	1.803	1.562	1.536	1.714	1.712	1.757	1.740	1.754	1.755

Notes: 1. Hospital beds for this department are included in the Cardiology.
2. Hospital beds for this department are included in the Paediatric.
3. Hospital beds for this department are included in the Psychiatry
4. Hospital beds for this department are included in the Gynaecology.
5. Hospital beds for this department are included in the Pneumonology.

TABLE B.6.5. BED OCCUPANCY RATES BY TYPE OF HOSPITAL, 1980-2015

(%)

Type of Hospital	1980	1990	2000	2005	2010	2011	2012	2013	2014	2015
GENERAL HOSPITALS	73,1	74,4	81,4	83,7	85,9	92,4	77,0	75,5	77,4	74,7
ATHALASSA MENTAL HEALTH HOSPITAL	90,1	75,9	63,9	72,0	69,7	72,3	63,9	68,1	81,3	67,3
RURAL HOSPITALS	39,9	37,0	31,4	31,8	42,1	53,8	47,5	50,8	47,1	51,3

TABLE B.6.6. PRIVATE CLINICS BY DISTRICT, NUMBER OF HOSPITAL BEDS AND PERSONNEL, 1995-2014

District	Number of Hospitals/Clinics	Number of beds	Number of nurses	Number of midwives	Number of ancillary staff
1995					
Total	103	1.545	671	...	38
Lefkosia	31	522	256	...	20
Ammochostos	4	84	41	...	3
Larnaka	19	215	92	...	3
Lemesos	36	541	202	...	7
Pafos	13	183	80	...	5
2000					
Total	107	1.637	700	...	39
Lefkosia	30	571	281	...	31
Ammochostos	4	78	40	...	0
Larnaka	22	262	90	...	0
Lemesos	39	546	222	...	2
Pafos	12	180	67	...	6
2006					
Total	86	1.434	670	33	172
Lefkosia	24	492	280	15	67
Ammochostos	4	114	40	0	12
Larnaka	17	168	58	8	25
Lemesos	29	434	212	8	56
Pafos	12	226	80	2	12
2007					
Total	87	1.468	706	36	172
Lefkosia	24	484	314	14	66
Ammochostos	4	115	44	0	11
Larnaka	17	186	65	9	22
Lemesos	30	456	202	11	60
Pafos	12	227	81	2	13
2008					
Total	87	1.498	704	32	166
Lefkosia	24	490	332	15	68
Ammochostos	4	115	42	0	11
Larnaka	16	183	64	7	20
Lemesos	31	477	188	8	55
Pafos	12	233	78	2	12

(cont'd)

TABLE B.6.6 (cont'd). PRIVATE CLINICS BY DISTRICT, NUMBER OF HOSPITAL BEDS AND PERSONNEL, 1995-2015

District	Number of Hospitals/Clinics	Number of beds	Number of nurses	Number of midwives	Number of ancillary staff
2009					
Total	87	1.524	738	50	149
Lefkosia	24	485	361	24	63
Ammochostos	4	108	36	0	10
Larnaka	16	195	63	9	19
Lemesos	31	493	209	14	47
Pafos	12	243	69	3	10
2010					
Total	83	1.444	767	46	139
Lefkosia	24	478	364	22	61
Ammochostos	4	107	39	1	9
Larnaka	15	190	71	8	16
Lemesos	29	435	217	14	43
Pafos	11	234	76	1	10
2011					
Total	79	1.471	875	58	119
Lefkosia	24	503	384	26	54
Ammochostos	4	99	39	2	4
Larnaka	14	195	101	8	14
Lemesos	27	461	260	18	36
Pafos	10	213	91	4	11
2012					
Total	76	1.447	865	65	104
Lefkosia	24	495	369	28	45
Ammochostos	4	102	43	1	4
Larnaka	13	191	93	9	11
Lemesos	25	456	267	22	35
Pafos	10	203	93	5	9
2013					
Total	73	1.413	890	61	97
Lefkosia	22	499	378	30	41
Ammochostos	4	102	48	0	4
Larnaka	13	187	91	8	10
Lemesos	24	426	284	20	32
Pafos	10	199	89	3	10
2014					
Total	73	1.385	996	64	88
Lefkosia	22	481	432	34	37
Ammochostos	4	102	51	0	4
Larnaka	13	189	99	6	8
Lemesos	24	421	313	21	31
Pafos	10	192	101	3	8
2015					
Total	75	1.361	1.103	72	82
Lefkosia	22	454	473	34	35
Ammochostos	4	103	45	0	4
Larnaka	13	187	96	10	8
Lemesos	25	419	354	24	28
Pafos	11	198	135	4	7

TABLE B.6.7. PATIENTS ADMITTED IN GOVERNMENT GENERAL HOSPITALS BY DEPARTMENT, 1981-2011

Department	1981	1990	2000	2005	2006	2007 ^e	2008	2009	2010	2011
Medical	8.122	8.975	9.766	10.319	10.169	11.380	12.597	13.016	13.562	14.233
Geriatric	186	289	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Intensive Care Unit-Cardiology	714	3.686	7.992	7.284	7.052	7.511	8.080	7.683	8.025	7.871
Nephrology	n.a.	480	1.098	1.290	1.458	1.410	1.603	1.719	3.808	1.707
Paediatric	6.026	7.234	9.841	8.679	10.022	10.766	10.901	9.768	11.397	11.727
Gynaecology	2.487	3.009	3.315	3.185	3.279	2.336	3.483	3.935	4.586	4.644
Obstetric	4.381	3.237	3.110	3.003	3.031	4.061	3.930	3.752	5.058	5.240
General Surgery	6.110	7.298	10.254	10.441	9.651	10.014	11.309	10.095	10.865	10.650
Orthopaedic	3.109	3.549	5.053	5.708	5.206	5.429	6.437	6.887	6.683	6.933
Urology	557	722	2.086	2.110	1.870	1.837	2.111	2.186	2.349	2.222
Neurosurgery	363	580	642	636	544	511	598	635	705	690
Paraplegic	n.a.	89	204	57	80	⁽¹⁾	51	52	87	92
Angio-Cardio-Thoracic Surgery	n.a.	778	1.097	1.200	1.076	817	1.973	1.977	2.124	1.985
Ophthalmology	1.123	1.538	1.986	2.090	2.050	2.368	2.408	2.685	2.856	2.447
E.N.T.	1.445	1.867	1.781	2.039	1.963	2.304	2.127	2.149	2.164	2.097
Oncology	504	762	751	1.151	1.118	1.419	1.716	1.794	1.571	2.733
Psychiatric	968	767	1.106	638	553	675	735	743	683	744
Plastic Surgery	n.a.	n.a.	264	331	212	50	307	313	334	435
Haematology	n.a.	n.a.	601	1.064	1.144	1.203	1.224	2.850	3.426	3.799
HIV - AIDS	n.a.	n.a.	73	44	50	73	75	131	164	150
Distal Upper Limb Microsurgery	n.a.	n.a.	279	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Maxillofacial and Oral Surgery	n.a.	n.a.	7	243	210	261	240	249	252	306
Private - Personnel	1.019	628	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Nuclear Medicine	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	37	41	60
Pneumonology	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	37	722	1.121
Transplant	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	142
TOTAL	37.114	45.488	61.306	61.512	60.738	64.425	71.905	72.693	81.462	82.028
Patients transferred from/to other departments	1.208	3.590	4.940	3.642	2.576	n.a.	n.a.	n.a.	n.a.	n.a.
TOTAL PATIENTS	35.906	41.898	56.366	57.870	58.162	64.425	71.905	72.693	81.462	82.028

Notes: 1. Included in Neurosurgery.

TABLE B.6.8. PATIENTS DISCHARGED FROM GOVERNMENT GENERAL HOSPITALS BY DEPARTMENT, 1981-2015

Department	1981	1990	2000	2005	2010	2011	2012 ^b	2013	2014	2015
Medical	8.076	8.972	9.777	10.320	12.127	12.484	11.815	13.697	11.594	11.150
Geriatric	181	290	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Intensive Care Unit	(1)	(1)	(1)	(1)	(1)	(1)	1.692	1.624	1.592	1.593
Newborns Intensive Care	(2)	(2)	(2)	(2)	(2)	(2)	1.375	1.324	1.352	1.355
Intensive Care of Children	(2)	(2)	(2)	(2)	(2)	(2)	104	62	60	66
Cardiology Intensive Care Unit	(1)	(1)	(1)	(1)	(1)	(1)	527	509	574	608
Cardiology	687	3.696	7.981	7.270	6.856	6.664	5.105	3.670	5.341	5.310
Nephrology	n.a.	478	1.170	1.298	3.652	1.720	1.792	1.954	2.062	1.878
Paediatric	5.990	7.292	9.820	8.519	10.575	10.760	8.661	8.342	8.029	8.569
Healthy Newborns	...	...	...	...	...	...	256 ⁽³⁾	290 ⁽³⁾	266 ⁽³⁾	277 ⁽³⁾
Paedooncology	(2)	(2)	(2)	(2)	(2)	(2)	358	264	191	366
Paedosurgery	(2)	(2)	(2)	(2)	(2)	(2)	1.504	1.456	1.493	1.454
Paedopsychiatry	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	...	58	93	102
Gynaecology	2.482	3.007	3.325	3.140	4.181	4.356	6.685	8.671	8.268	8.069
Obstetric	4.478	3.208	3.104	2.717	4.051	4.173	2.528	(4)	(4)	(4)
General Surgery	6.159	7.291	10.251	10.483	10.179	9.981	11.439	11.367	11.178	11.515
Orthopaedic	3.059	3.523	5.024	5.717	6.365	6.644	6.659	6.529	6.437	6.679
Urology	548	726	2.079	2.115	2.224	2.109	1.614	1.327	1.364	1.224
Neurosurgery	352	575	629	633	697	689	672	684	570	755
Paraplegic	n.a.	84	212	55	88	97	151	163	174	175
Angio-Cardio-Thoracic Surgery	n.a.	780	1.081	1.198	2.124	1.990	1.072	1.054	1.013	1.094
Angiography	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	708	845	871	952
Ophthalmology	1.130	1.555	1.982	2.067	2.747	2.399	2.046	1.595	1.712	1.771
E.N.T.	1.446	1.893	1.773	2.029	2.015	1.978	1.302	1.104	1.106	1.083
Oncology	492	760	761	1.141	1.534	2.697	4.242	3.901	3.964	3.280
Psychiatric	963	766	1.083	642	665	745	746	745	765	680
Plastic Surgery	n.a.	n.a.	266	329	337	433	424	413	390	423
Haematology	n.a.	n.a.	597	1.034	3.387	3.771	4.182	4.679	5.388	5.380
HIV - AIDS	n.a.	n.a.	75	46	157	128	282	(5)	(5)	(5)
Distal Upper Limb Microsurgery	n.a.	n.a.	281	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Maxillofacial and Oral Surgery	n.a.	n.a.	7	243	250	307	329	316	346	309
Private - Personnel	1.033	618	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Nuclear Medicine	n.a.	n.a.	n.a.	n.a.	42	61	80	84	69	115
Pneumonology	n.a.	n.a.	n.a.	n.a.	722	1.115	1.844	1.782	2.171	2.582
Transplant	n.a.	n.a.	n.a.	n.a.	n.a.	140	175	161	140	174
TOTAL	37.076	45.514	61.278	60.996	74.975	75.441	80.369	78.670	78.573	78.988
Patients transfered from/to other departments	1.315	3.590	4.940	3.109	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
TOTAL PATIENTS	35.761	41.924	56.338	57.887	74.975	75.441	80.369	78.670	78.573	78.988

Notes: 1. Included in Cardiology.

2. Included in Paediatric.

3. Included only healthy newborns discharged from Ammochostos General Hospital.

4. Included in Gynaecology.

5. Included in Pneumonology.

TABLE B.6.9. PATIENTS DISCHARGED FROM GOVERNMENT GENERAL HOSPITALS BY DISEASE CATEGORY, 1995-2015

ICD-10		Disease category	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Category	List of three-character categories														
I	A00-B99	Certain infectious and parasitic diseases	560	872	1,086	1,404	1,690	2,331	1,888	2,617	1,515	1,487	2,225	2,841	2,733
II	C00-D48	Neoplasms	2,189	3,035	3,616	3,551	4,570	4,006	4,459	5,159	4,114	4,623	8,807	10,984	10,176
III	D50-D89	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	283	494	768	856	1,135	918	933	1,024	584	637	1,188	1,746	1,716
IV	E00-E90	Endocrine, nutritional and metabolic diseases	541	1,124	1,184	1,200	1,752	1,420	1,453	1,579	1,125	1,132	1,473	1,677	1,629
V	F00-F99	Mental and behavioural disorders	370	532	55 ¹	95 ¹	433	348	326	269	57	33	359	840	768
VI	G00-G99	Diseases of the nervous system	493	612	708	649	983	900	797	1,021	884	1,020	935	1,504	1,060
VII	H00-H59	Diseases of the eye and adnexa	1,541	1,637	1,974	1,985	2,308	2,191	2,403	2,669	1,675	1,600	2,047	2,646	2,305
VIII	H60-H95	Diseases of the ear and mastoid process	167	164	219	271	263	263	221	273	203	189	242	270	248
IX	I00 - I99	Diseases of the circulatory system	3,238	5,413	5,702	5,227	6,772	5,083	6,040	6,976	3,919	3,908	6,048	7,766	7,479
X	J00 - J99	Diseases of the respiratory system	4,017	4,898	5,096	5,103	6,165	4,608	5,292	5,552	4,280	3,812	4,999	6,415	6,608
XI	K00-K93	Diseases of the digestive system	3,904	5,616	5,206	5,463	6,065	5,200	5,124	6,252	5,494	4,952	5,730	6,968	6,707
XII	L00-L99	Diseases of the skin and subcutaneous tissue	297	447	592	574	728	715	721	1,036	793	772	872	978	1,002
XIII	M00-M99	Diseases of the musculoskeletal system and connective tissue	1,305	1,363	1,271	1,334	1,610	1,619	1,635	1,834	1,545	1,455	1,934	2,182	1,998
XIV	N00-N99	Diseases of the genitourinary system	2,543	3,356	3,710	3,587	4,053	3,762	4,105	4,991	4,135	3,616	4,898	5,831	5,430
XV	000 - 099	Pregnancy, childbirth and the puerperium	3,726	3,994	3,461	3,320	3,384	3,957	4,250	4,808	4,669	4,490	4,789	5,142	4,858
XVI	P00-P96	Certain conditions originating in the perinatal period	723	1,255	1,384	1,644	1,486	1,600	1,490	1,798	1,240	1,110	1,081	1,385	1,371
XVII	Q00-Q99	Congenital malformations, deformations and chromosomal abnormalities	212	314	235	226	210	231	304	346	382	288	362	488	463
XVIII	R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	2,306	4,365	5,055	5,870	6,589	5,778	5,528	5,515	3,216	3,451	4,867	5,622	5,719
XIX	S00-T98	Injury, poisoning and certain other consequences of external causes	6,215	7,808	7,407	7,486	9,205	8,083	7,697	8,682	6,163	5,720	7,319	8,263	7,874
XXI	Z00-Z99	Factors influencing health status and contact with health services	278	1,997	3,153	2,739	2,563	2,564	1,981	1,748	1,345	1,288	782	871	893
		Not stated	0	0	1,042	890	1,285	300	10,518	11,900	31,029 ²	34,786 ²	17,713 ²	4,154	7,951
ALL DISEASE CATEGORIES			34,908	49,296	52,924	53,474	63,249	55,877	67,165	76,049	78,367	80,369	78,670	78,573	78,988

Notes: 1. The disease category "Mental and behavioural disorders" has much smaller numbers compared to previous years because the data for psychiatric patients were not sent by all hospitals.

2. From 2011 onwards, the codification of the diagnosis has been performed from the hospitals exclusively, therefore the coverage is not complete and "not stated" was increased compared to previous years.

**TABLE B.6.10a. PATIENTS OPERATED AND DISCHARGED FROM GOVERNMENT GENERAL HOSPITALS
BY OPERATION CATEGORY, 1980-2010**

(Reported Cases)

Detailed list (three digit)	Operation Category	1980	1990	1995	2000	2005	2007	2008	2009 ¹	2010 ¹
010-059	Nervous system	105	153	185	163	249	263	170	141	185
060-079	Endocrine system	77	125	64	191	190	215	194	171	302
080-169	Eyes	975	1.040	1.289	1.458	1.632	2.011	1.673	1.464	1.557
180-209	Ear	29	42	33	18	25	48	44	36	54
210-294	Nose, mouth and pharynx	834	1.037	1.166	996	1.201	1.035	682	620	1.028
300-349	Respiratory system	31	52	50	72	89	128	71	57	72
350-399	Cardiovascular system	165	187	382	689	772	1.044	625	317	569
400-419	Hemic and lymphatic system	36	12	14	30	34	33	30	29	40
420-549	Digestive system	2.282	2.371	1.812	2.910	3.019	2.788	2.345	2.135	2.978
550-599	Urinary tract	252	245	159	391	383	519	339	246	394
600-649	Genital organs, male	297	541	414	609	697	828	709	517	652
650-719	Genital organs, female	1.427	1.290	1.600	1.886	1.756	1.538	1.764	1.695	2.027
720-759	Obstetric operations	639	873	451	358	686	736	872	1.055	1.266
760-859	Musculoskeletal system	902	1.173	1.633	2.454	1.980	2.403	2.170	2.059	2.559
860-879	Breast	116	58	46	89	157	212	124	103	163
880-909	Skin and subcutaneous tissue	416	480	425	808	871	866	825	748	972
910-979	Disruption of tissue	5	7	0	3	20	22	14	72	84
980-988	Optional surgery	7	4	4	13	1	2	4	10	3
010-999	TOTAL	8.595	9.690	9.727	13.138	13.762	14.691	12.655	11.475	14.905

Notes: 1. Operations performed in Ammochostos General Hospital are not included due to lack of registration in the computerized system introduced in 2009.

CHART B.6. SURGICAL OPERATIONS PERFORMED BY SPECIALITY, 1985-2015
(estimated percentage of the total number of inpatients and outpatients
operated in Government General Hospitals)

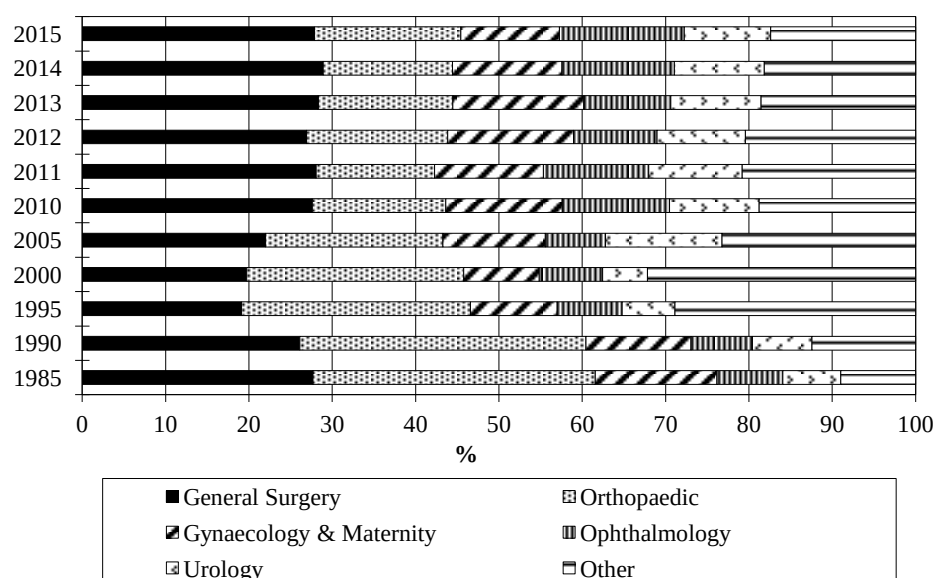


**TABLE B.6.10b. SELECTED SURGICAL PROCEDURES PERFORMED IN GENERAL AND RURAL HOSPITALS
BY CATEGORY, 2013-2015**

(Reported Cases)

Detailed classification ICD9-CM	Operation Category	2013	2014	2015
13.1-13.8	Cataract surgery	1,555	2,192	1,973
28.2-28.4	Tonsillectomy	556	621	615
36.01,36.02,36.05,00.66	Transluminal coronary angioplasty	645	1,105	1,221
36.1	Coronary artery bypass graft	315	384	317
41.0	Stem cell transplantation	16	18	15
47.0,47.1	Appendectomy	439	527	517
51.22,51.23	Cholecystectomy	649	726	746
53.0,53.1	Repair of inguinal hernia	748	883	857
55.6	Transplantation of kidney	26	27	20
60.3-60.6	Open prostatectomy	71	120	59
60.2	Transurethral prostatectomy	167	159	190
68.3-68.7,68.9	Hysterectomy	384	428	409
74.0-74.2,74.4,74.99	Caesarian section	1,372	1,425	1,471
81.51-81.53	Hip replacement	417	412	434
81.54	Total knee replacement	395	380	327
85.20-85.23	Partial excision of mammary gland	48	61	62
85.33-85.36,85.4	Total mastectomy	207	251	257
01.4,01.5	Extirpation, excision and destruction of intracranial lesion	15	24	44
01.31,01.39	Evacuation of subdural haematoma and intracranial haemorrhage	8	12	19
80.50,80.51,80.59	Discectomy	59	102	121
06.2-06.6	Thyroidectomy	363	416	417
20.96-20.98	Cochlear implantation	4	10	23
32.3-32.5	Pulmectomy	39	52	50
33.21-33.24,33.27	Diagnostic bronchoscopy with or without biopsy	233	323	348
38.12	Carotid endarterectomy	40	55	49
38.34,38.44,39.71,39.74	Infrarenal aortic aneurysm repair	55	36	39
39.29	Femoropopliteal bypass	23	29	23
45.22-45.25,45.42,45.43	Colonoscopy with or without biopsy	589	938	920
45.7,45.8	Colectomy	171	172	158
80.26,80.60-80.69	Arthroscopic excision of meniscus of knee	151	150	112
	ALL CATEGORIES	9,760	12,038	11,813

TABLE B.6.11. OUT-PATIENT ATTENDANCES BY TYPE OF HOSPITAL AND SPECIALITY, 1980-2015

Type of Hospital/Speciality	1980	1990	2000	2005	2010 ⁴	2011 ⁴	2012 ⁴	2013 ⁴	2014 ⁴	2015 ⁴
GENERAL HOSPITALS										
ALL SPECIALITIES:	610.759	768.142	950.244	1.029.393	905.709	945.007	979.284	1.018.795	906.576	911.311
Internal Medicine	30.176	54.154	56.671	61.473	92.573	100.798	109.425	112.714	104.250	94.898
Haematology	n.a.	184	8.392	14.452	18.662	19.309	20.216	20.357	19.957	20.429
Cardiology	n.a.	2.761	46.529	78.775	91.471	94.015	95.871	90.408	81.637	80.426
Nephrology	n.a.	7.071	22.376	22.781	33.397	34.230	36.127	35.070	31.342	27.496
Paediatric	66.934	55.727	56.940	55.910	74.272	88.517	105.646	94.596	81.766	84.448
Gynaecology-Obstetric	36.508	65.687	69.326	60.309	74.483	80.559	89.953	89.171	76.665	77.355
General Surgery	21.816	22.492	37.464	30.249	48.125	67.023	54.187	55.183	48.516	49.005
Orthopaedic	25.505	40.426	56.026	52.795	73.072	77.929	77.427	74.979	69.312	69.932
Urology	3.506	7.746	19.584	26.509	39.125	39.083	30.292	39.552	36.401	35.471
Neurosurgery	3.258	4.506	5.869	4.416	6.531	7.113	6.578	6.796	5.844	6.397
Neurology	n.a.	629	7.545	15.191	20.161	18.825	19.828	20.180	19.909	19.316
Angio	n.a.	1.208								
Thoracic	n.a.	259	3.901	3.826	8.459	8.837	9.868	8.724	8.618	9.182
Ophthalmology	43.610	45.737	42.337	39.337	48.390	52.097	50.978	51.492	50.781	50.448
E.N.T.	18.079	24.257	28.153	28.160	36.741	36.019	39.845	36.735	31.787	33.991
Oncology	15.278	25.247	18.100	13.820	13.115	16.155	16.910	15.891	13.681	12.132
Chest diseases	4.420	11.956	24.412	28.304	31.213	35.478	40.199	40.651	39.687	45.243
Dermatology	38.897	41.854	61.197	50.279	33.808	35.985	38.460	35.944	30.277	30.060
General Medicine	276.427	319.897	317.201	387.602	118.418	89.529	87.463	147.080	114.170	114.472
Psychiatric	26.345	36.344	56.805	34.888	15.504	13.768	15.535	9.088	12.927	12.443
Endocrinology	n.a.	n.a.	6.952	8.241	14.620	14.882	14.392	14.550	11.913	21.306
Plastic Surgery	n.a.	n.a.	2.650	4.337	8.458	9.244	9.930	9.671	8.036	8.170
Distal Upper Limb										
Microsurgery	n.a.	n.a.	1.814	0	0	0	0	0	0	0
Maxillofacial Surgery	n.a.	n.a.	n.a.	7.739	5.111	5.612	5.997	5.640	5.190	5.011
Transplant	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4.157	4.323	3.910	3.680
CASUALTY	136.126	210.604	311.918	353.993	400.992	411.770	396.335	338.664	296.079	291.382
DIALYSIS	...	19.559	28.160	39.763	47.371	55.960	62.300	67.133	66.451	63.350
PHYSIOTHERAPY ¹	54.188	114.586	144.958	98.428	116.748	128.407	130.153	130.462	146.954	149.427
DRESSINGS AND AND INJECTIONS	92.717	106.330	50.023	37.529	25.501	24.591	37.870	25.308	32.136	32.019
SPECIAL HOSPITALS:										
Medical attendances	4.858	6.256	2.728	1.179	415	631	57	0	0	0
Casualty attendances	0	0	0	0	0	0	0	0	0	0
Dressings and Injections	11.345	5.830	0	0	0	0	0	0	0	0
RURAL HOSPITALS:										
Medical attendances	44.426	78.826	97.613	109.485	61.757	68.077	79.922	59.944	56.470	54.722
Casualty attendances	7.254	21.745	32.628	37.002	22.766	22.680	22.146	17.173	9.979	9.597
Dressings and Injections	9.632	7.998	10.121	6.479	4.388	4.350	4.165	5.931	6.923	4.752
HEALTH CENTRES:										
Medical attendances	177.090	240.542	326.835	407.829	946.754	935.585	1.045.063	957.505	878.038	875.941
Casualty attendances	26.872	23.884	23.043	23.075	27.638	25.563	28.952	22.470	14.011	13.112
Dressings and Injections	52.013	27.555	41.770	57.153	70.115	73.942	72.525	81.894	84.098	78.153
DENTAL ^{2, 3}	79.989	106.223	295.656	321.947	121.419	127.002	138.939	128.343	111.670	111.386

Notes: 1. Data refer to the number of therapies performed on out-patients. Due to a change in the method of count of therapies, the data are not comparable to previous years.

2. Includes Mobile Dental Units.

3. Includes Maxillofacial and Oral Surgery attendances from 1995 up to 2001.

4. From 2009, the outpatient attendances of the Old General Hospitals' Health Centers are included in Health Centres and not the General Hospitals.

TABLE B.6.12. OUT-PATIENT ATTENDANCES BY DISEASE CATEGORY, 1995-2009
(all Government medical Institutions)

ICD-10		Disease category	1995	2000	2005	2006	2007	2008	2009
Category	List of three-character categories								
I	A00-B99	Certain infectious and parasitic diseases	30.939	45.689	59.742	48.440	50.239	47.833	34.213
II	C00-D48	Neoplasms	36.388	30.209	35.324	36.136	41.029	43.173	16.726
III	D50-D89	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	10.876	13.213	19.384	13.825	13.799	17.820	4.841
IV	E00-E90	Endocrine, nutritional and metabolic diseases	85.613	104.936	223.619	218.274	255.264	259.331	97.512
V	F00-F99	Mental and behavioural disorders	56.605	75.080	62.863	64.564	63.487	67.658	28.310
VI	G00-G99	Diseases of the nervous system	20.067	16.386	22.550	23.112	25.736	25.658	9.283
VII	H00-H59	Diseases of the eye and adnexa	46.007	49.531	37.929	35.086	30.388	37.900	1.972
VIII	H60-H95	Diseases of the ear and mastoid process	10.702	19.459	14.434	18.119	17.764	16.642	3.204
IX	I00 - I99	Diseases of the circulatory system	339.097	405.480	384.653	419.594	435.164	446.380	156.846
X	J00 - J99	Diseases of the respiratory system	198.038	171.851	173.293	163.099	163.548	167.249	104.233
XI	K00-K93	Diseases of the digestive system	48.716	48.066	42.401	43.211	33.150	36.713	12.874
XII	L00-L99	Diseases of the skin and subcutaneous tissue	45.170	56.653	39.981	41.452	39.529	43.818	19.689
XIII	M00-M99	Diseases of the musculoskeletal system and connective tissue	115.258	122.126	193.545	173.007	182.408	191.230	62.144
XIV	N00-N99	Diseases of the genitourinary system	40.475	54.049	57.956	56.342	64.801	67.493	21.610
XV	000 - 099	Pregnancy, childbirth and the puerperium	3.567	728	309	342	91	179	0
XVI	P00-P96	Certain conditions originating in the perinatal period	0	522	210	969	930	567	136
XVII	Q00-Q99	Congenital malformations, deformations and chromosomal abnormalities	350	118	1.144	684	1.164	1.094	0
XVIII	R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	39.213	24.223	32.687	25.744	24.461	35.888	10.854
XIX	S00-T98	Injury, poisoning and certain other consequences of external causes	39.213	24.223	32.687	25.744	24.461	35.888	10.854
XXI	Z00-Z99	Factors influencing health status and contact with health services	31.172	19.138	25.224	24.045	25.846	21.858	3.408
		Not stated	67.369	102.909	99.293	103.415	107.156	112.996	10.174
			0	0	0	0	0	0	1.186.935
ALL DISEASE CATEGORIES			1,225.622	1,360.366	1,526.541	1,509.460	1,575.954	1,641.480	1,784.964

Note: - Figures exclude neurosurgery, endocrinology, plastic surgery, casualty, dental, physiotherapy and dressings and injections.

B. POPULATION AND SOCIAL CONDITIONS

B.7. Welfare

SCOPE

This section presents statistics related to welfare. It provides data on beneficiaries of public assistance.

COVERAGE

Data on social welfare refer to the Government controlled area.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The principal source for data on social welfare is the Annual Report of the Department of Welfare Services. Comparable data on social welfare are available since 1980.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

Detailed information on Welfare is available in the Annual Report of the Ministry of Labour and Social Insurance. The Annual Report of the Department of Welfare Services provides detailed information on legislation, welfare benefits etc.

TABLE B.7.1. DISPLACED BENEFICIARIES OF PUBLIC ASSISTANCE BY NATURE OF DISTRESS, 1980-2016

Year	Old Age	Illness/ Disability	Unemployment	Social problem	Parents in occupied areas	Other	Total
1980	1.636	1.143	13	74	...	515	3.381
1985	676	1.080	4	83	81	54	2.278
1990	1.409	1.606	2	106	47	80	3.250
1995	2.251	2.101	17	137	27	101	4.634
2000	2.177	2.607	74	201	22	144	5.225
2001	2.328	2.575	57	180	26	66	5.232
2002	2.687	2.846	67	210	36	18	5.864
2003	2.496	2.880	54	243	34	17	5.724
2004	2.531	2.945	47	245	27	17	5.812
2005	2.480	3.092	35	247	7	21	5.882
2006	2.556	3.387	59	343	5	37	6.387
2007	2.170	3.428	91	626	3	21	6.339
2008	2.323	3.582	77	755	3	24	6.764
2009	2.436	3.908	102	995	3	26	7.470
2010	2.349	3.934	199	1.130	2	22	7.636
2011	2.153	3.880	294	1.068	1	21	7.417
2012	1.860	3.834	602	100	1	8	6.405
2013	1.621	3.720	942	74	1	1	6.359
2014	1.387	3.587	1.061	58	1	1	6.095
2015	936	1.980	573	18	1	1	3.509
2016	664	1.072	183	9	2	1	1.931

Source: Department of Social Welfare Services.

TABLE B.7.2. NON-DISPLACED BENEFICIARIES OF PUBLIC ASSISTANCE BY NATURE OF DISTRESS, 1980-2016
(Number of cases)

Year	Old Age	Illness/ Disability	Unemployment	Social problem	Parents in occupied areas	Other	Total
1980	1.428	1.222	3	82	...	160	2.895
1985	1.055	1.385	2	107	0	31	2.580
1990	1.720	2.706	3	212	0	129	4.770
1995	3.503	4.112	32	397	0	203	8.247
2000	3.232	5.366	123	543	0	395	9.659
2001	3.319	5.260	123	446	0	197	9.345
2002	3.880	5.878	145	587	7	56	10.553
2003	3.697	6.318	155	691	16	57	10.934
2004	3.779	6.608	140	738	18	53	11.336
2005	3.601	7.216	119	776	0	52	11.764
2006	3.866	7.982	252	1.165	1	102	13.368
2007	3.418	8.336	1.158	2.042	1	52	15.007
2008	3.303	8.738	902	2.573	0	54	15.570
2009	3.399	9.450	1.368	3.536	1	49	17.803
2010	3.251	10.113	2.169	4.064	1	41	19.639
2011	2.860	10.011	999	4.084	1	45	18.000
2012	2.435	10.051	1.693	323	0	20	14.522
2013	2.080	9.737	2.462	236	0	12	14.527
2014	1.387	3.587	1.061	58	1	1	6.095
2015	1.234	5.539	1.851	115	0	7	8.746
2016	841	3.027	678	56	0	2	4.604

Source: Department of Social Welfare Services.

TABLE B.7.3. BENEFICIARIES OF PUBLIC ASSISTANCE BY NATURE OF DISTRESS, 1980-2016

(Number of cases)

Year	Old Age	Illness/ Disability	Unemployment	Social Problem	Parents in occupied areas	Other	Total
1980	3.064	2.365	16	156	...	675	6.276
1985	2.031	2.465	6	190	81	85	4.858
1990	3.129	4.312	5	318	47	209	8.020
1995	5.754	6.213	49	534	27	304	12.881
2000	5.409	7.973	197	744	22	539	14.884
2001	5.647	7.835	180	626	26	263	14.577
2002	6.567	8.724	212	797	43	74	16.417
2003	6.193	9.198	209	934	50	74	16.658
2004	6.310	9.553	187	983	45	70	17.148
2005	6.081	10.308	154	1.023	7	73	17.646
2006	6.422	11.369	311	1.508	6	139	19.755
2007	5.588	11.764	1.249	2.668	4	73	21.346
2008	5.626	12.320	979	3.328	3	78	22.334
2009	5.835	13.358	1.470	4.531	4	75	25.273
2010	5.600	13.842	2.368	5.194	3	63	27.070
2011	5.013	13.891	1.293	5.152	2	66	25.417
2012	4.295	13.885	2.295	423	1	28	20.927
2013	3.701	13.457	3.404	310	1	13	20.886
2014	3.195	13.174	3.932	249	1	7	20.558
2015	2.170	7.519	2.424	133	1	8	12.255
2016	1.505	4.099	861	65	2	3	6.535

Source: Department of Social Welfare Services.

TABLE B.7.4. PERCENTAGE DISTRIBUTION OF BENEFICIARIES OF PUBLIC ASSISTANCE BY NATURE OF DISTRESS, 1980-2016

(%)

Year	Old Age	Illness/ Disability	Unemployment	Social problem	Parents in occupied areas	Other	Total
1980	48,8	37,7	0,3	2,5	...	10,7	100,0
1985	41,9	50,7	0,1	3,9	1,7	1,7	100,0
1990	39,0	53,8	0,1	3,9	0,6	2,6	100,0
1995	44,7	48,2	0,4	4,1	0,2	2,4	100,0
2000	36,3	53,6	1,3	5,0	0,2	3,6	100,0
2001	38,7	53,8	1,2	4,3	0,2	1,8	100,0
2002	40,0	53,1	1,3	4,9	0,3	0,4	100,0
2003	37,2	55,2	1,3	5,6	0,3	0,4	100,0
2004	36,8	55,7	1,1	5,7	0,3	0,4	100,0
2005	34,5	58,4	0,9	5,8	0,0	0,4	100,0
2006	32,5	57,6	1,6	7,6	0,0	0,7	100,0
2007	26,2	55,1	5,9	12,5	0,0	0,3	100,0
2008	25,2	55,2	4,4	14,9	0,0	0,4	100,0
2009	23,1	52,9	5,8	17,9	0,0	0,3	100,0
2010	20,7	51,1	8,8	19,2	0,0	0,2	100,0
2011	19,7	54,7	5,1	20,3	0,0	0,3	100,0
2012	20,5	66,4	11,0	2,0	0,0	0,1	100,0
2013	17,7	64,4	16,3	1,5	0,0	0,1	100,0
2014	15,5	64,1	19,1	1,2	0,0	0,0	100,0
2015	17,7	61,4	19,8	1,1	0,0	0,1	100,0
2016	23,0	62,8	13,2	1,0	0,0	0,1	100,0

Source: Department of Social Welfare Services.

TABLE B.7.5. BENEFICIARIES OF PUBLIC ASSISTANCE, DISPLACED AND NON-DISPLACED, 2002-2016
(Number of persons)

Year	Total	Displaced	Non-Displaced
2002	23.302	8.087	15.215
2003	23.850	7.928	15.922
2004	24.311	8.019	16.292
2005	25.250	8.126	17.124
2006	28.906	8.955	19.951
2007	33.055	9.350	23.705
2008	35.528	10.148	25.380
2009	41.468	11.421	30.047
2010	45.011	11.784	33.227
2011	41.750	16.142	25.608
2012	30.050	9.061	20.989
2013	30.952	9.437	21.515
2014	30.374	9.030	21.344
2015	18.238	5.075	13.163
2016	9.024	2.489	6.535

Source: Department of Social Welfare Services.

TABLE B.7.6. CHILD AND FAMILY WELFARE, CHILDREN IN CARE AND METHOD OF TREATMENT, 1980-2016
(Number at the end of the Year)

Year	Placement in foster homes	Residential Homes	Other	Total
1980	104	152	11	267
1985	86	105	0	191
1990	107	74	0	181
1995	140	67	1	208
2000	172	37	0	209
2001	150	34	0	184
2002	157	53	0	210
2003	159	68	0	227
2004	156	84	0	240
2005	155	85	0	240
2006	151	82	0	233
2007	161	74	0	235
2008	160	73	0	233
2009	162	79	0	241
2010	192	71	0	263
2011	192	65	0	257
2012	169	69	0	238
2013	149	92	0	241
2014	176	100	0	276
2015	151	127	0	278
2016	163	204	0	367

Source: Department of Social Welfare Services.

C. LABOUR

C.1. Labour Force Survey

C.1.1. L.F.S. - Labour Force

C.1.2. L.F.S. - Employment

C.1.3. L.F.S. - Unemployment

C.2. National Accounts Employment and Public Sector Employment

C.3. Registered Unemployment

C.4. Earnings and Labour Cost

C.5. Social Insurance

C.6. Accidents at Work

C.7. Labour Disputes and Work Stoppages



C. LABOUR

C.1. Labour Force Survey

C.2. National Accounts Employment and Public Sector Employment

C.3. Registered Unemployment

C.4. Earnings and Labour Cost

C.5. Social Insurance

C.6. Accidents at work

C.7. Labour disputes and work stoppages

SCOPE

This section provides data on the labour force (the employed and unemployed), the distribution of national accounts employment by sector, the government labour force, registered unemployed and placements, indices of earnings in money and real terms and labour cost, social insurance, industrial accidents and labour disputes.

COVERAGE

The data presented in this report as from mid-1974 onwards refer only to the Government controlled areas. Data for previous years refer to the whole island.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The Labour Force Survey launched in the year 2000 is a basic source for labour data. The aim of the survey is the collection of data which are useful in the formulation of policy on labour matters (employment, unemployment) and for pursuing and evaluating of the programs that are applied both by the Government and by the European Union.

National Accounts employment estimates for the years 1960 to 1994 were based on the Census of Population carried out every 10 years, the Registration of all non-agricultural establishments conducted every 5 years and the Employment Survey carried out on a quarterly basis. Results for specific industries covered through other annual surveys such as the industrial production survey, the services survey and the trade survey were also utilized to arrive at the final estimate on employment in the respective industries. For the years 1995 to date, National Accounts employment estimates are mainly based on the Population Census of 2011, the Employment Survey quarterly results and administrative sources like the Social Insurance Services records and the Treasury of the Republic.

Registered Unemployment and vacancies filled are based on monthly returns from the District Labour Offices of the Ministry of Labour and Social Insurance. Labour disputes and industrial accidents are also taken from the Ministry of Labour and Social Insurance, every year.

For the years before 2010, statistics on wages, salaries and hours of work refer to October of each year and are based on an annual survey conducted by personal interviews. The data source from 2010 and subsequent years are the records of the Social Insurance Services.

Data for Social Insurance, accidents at work and labour disputes and work stoppages are also provided by the Social Insurance Services.

CLASSIFICATION SYSTEMS USED

Establishments covered by the surveys and censuses are classified according to their major kind of economic activity, based on the principal category of goods produced or services rendered. The Statistical

Classification of Economic Activities NACE Rev.2 is been used in classifying LFS data from 2008 onwards, Registered Unemployment data from 2010 onwards and (revised) National Accounts Employment from 1995 onwards.

After 1976 and before NACE Rev.2 was used, ISIC Rev.2 Classification of Economic Activities was used. Prior to 1976 all official published statistics on economic activities were classified according to the 1958 version of the ISIC.

Classification of occupations was based on the International Standard Classification of Occupations ISCO 1968 version for data up to 1991, and on the 1988 version of ISCO for 1992 and subsequent years.

DEFINITIONS USED

Labour Force. It is the total number of the employed and unemployed persons aged 15 years and over.

Employed. It refers to the persons aged 15 years and over who during the reference week worked for at least one hour, as well as persons who had a job but were temporarily absent from work.

Government Labour Force. It is the number of persons employed by the Government excluding military personnel. It includes permanent and regular employees, casual administrative, clerical and technical employees (daily-paid and on contract), workers and craftsmen both regular and casual.

Unemployed. It refers to the persons aged 15 years and over who comply to the following standards: Neither worked nor had a job from which they were temporarily absent during the reference week, had actively sought for work, i.e. had taken specific steps during the previous 4 weeks to find work, were available to start work within the 2 weeks following the reference week and or, neither worked nor had a job from which they were temporarily absent, but found a job which will start within a period of at most 3 months and were available to start work within the 2 weeks following the reference week.

Registered Unemployment. Registered Unemployment is defined as the number of persons registered as unemployed and looking for work at the District Labour Offices on the last day of each month. It includes those persons who receive unemployment benefit from the Social Insurance Scheme as well as those not entitled to any benefit.

Placements. They refer to vacancies filled (placements) by the District Labour Offices.

Labour Force participation rate. It is the number of persons in the Labour Force for any group, expressed as a percentage of the total population in the same group.

Employment rate. It is the number of employed persons for any group expressed as a percentage of the total population in the same group.

Unemployment rate. It is the number of unemployed persons of any group expressed as a percentage of the labour force in the same group.

Earnings. They refer to gross earnings paid in cash directly to an employee before any deductions for income tax and social security contributions paid by the employee. All bonuses, whether or not regularly paid, are included (13th or 14th month, bonuses, commissions, etc.).

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

More information on labour statistics is available on the website of CYSTAT. Older data can be found in various reports published by CYSTAT in the past which are listed in the Publications Catalogue. In addition the annual report of the Ministry of Labour and Social Insurance provides detailed information on developments and legislation in the labour market.

TABLE C.1.1.1. LABOUR FORCE PARTICIPATION RATES BY AGE GROUP AND SEX, 2000-2016

Year / Sex		Age groups					
		15+	15-64	15-24	25-54	55-64	65+
2000	Total	60,3	68,9	40,8	81,6	51,2	10,3
	Males	72,5	81,3	42,3	95,3	69,5	17,5
	Females	49,1	57,3	39,6	68,6	33,6	4,5
2001	Total	61,7	70,7	42,4	83,4	51,9	10,8
	Males	72,6	81,6	43,0	95,4	69,7	18,4
	Females	51,8	60,6	42,0	72,1	34,9	4,5
2002	Total	61,9	70,9	39,7	84,6	50,9	10,9
	Males	72,2	81,0	40,9	95,1	68,9	19,4
	Females	52,4	61,6	38,7	74,7	33,8	3,9
2003	Total	63,2	72,2	41,2	85,6	52,5	12,4
	Males	73,4	82,1	42,4	95,2	72,7	21,8
	Females	53,9	63,1	40,0	76,7	33,3	4,6
2004	Total	63,0	72,6	41,8	86,1	52,7	10,7
	Males	73,5	83,0	45,7	95,4	74,4	17,8
	Females	53,3	62,9	38,2	77,4	32,0	5,0
2005	Total	63,2	72,4	42,6	85,7	52,4	11,5
	Males	73,9	82,9	46,6	95,3	73,2	19,6
	Females	53,3	62,5	39,0	76,5	32,8	4,7
2006	Total	63,5	73,0	41,5	86,2	55,5	10,1
	Males	73,4	82,7	45,0	95,3	74,1	17,0
	Females	54,4	63,8	38,3	77,4	37,8	4,4
2007	Total	64,4	73,9	41,7	86,7	57,7	10,9
	Males	73,6	82,9	43,9	95,0	74,8	18,4
	Females	55,8	65,4	39,7	78,7	41,6	4,5
2008	Total	64,2	73,6	41,7	86,5	56,6	12,3
	Males	73,1	82,0	43,1	94,0	73,0	21,4
	Females	55,8	65,7	40,5	79,1	41,0	4,5
2009	Total	63,7	73,0	40,4	86,3	58,2	12,4
	Males	71,5	80,7	42,1	93,5	74,4	19,0
	Females	56,7	66,0	38,8	79,8	42,3	6,6
2010	Total	64,3	73,6	40,6	86,9	59,1	12,9
	Males	71,4	80,4	40,9	93,4	74,3	20,4
	Females	57,8	67,4	40,2	81,0	44,3	6,3
2011	Total	63,7	73,5	38,8	87,3	57,6	11,2
	Males	70,7	80,4	41,4	93,1	72,9	17,5
	Females	57,5	67,4	36,6	82,0	42,7	5,8
2012	Total	63,4	73,5	38,9	87,6	56,1	9,6
	Males	70,6	80,7	42,8	93,8	71,2	15,0
	Females	56,9	66,9	35,5	82,0	41,3	4,9
2013	Total	63,3	73,6	38,4	87,7	56,6	8,3
	Males	70,2	80,6	40,8	94,0	71,2	13,3
	Females	57,1	67,2	36,3	82,0	42,3	3,9
2014	Total	63,7	74,3	40,3	88,4	56,0	7,3
	Males	69,5	80,0	41,2	93,5	69,9	11,5
	Females	58,6	69,1	39,5	83,9	42,5	3,7
2015	Total	62,3	73,9	37,9	87,9	57,4	7,1
	Males	67,4	78,8	36,8	92,6	70,0	10,7
	Females	57,7	69,4	38,9	83,8	45,3	3,9
2016	Total	61,3	73,4	37,2	86,8	59,0	7,5
	Males	66,6	78,7	35,8	92,2	70,5	11,2
	Females	56,4	68,5	38,5	81,8	47,8	4,3

TABLE C.1.1.2. LABOUR FORCE BY AGE GROUP AND SEX, 2000-2016

Year / Sex	Age groups					
	15+	15-64	15-24	25-54	55-64	65+
2000 Total	309.093	301.326	36.195	231.966	33.165	7.766
2000 Males	177.348	171.432	16.996	132.320	22.116	5.916
2000 Females	131.745	129.896	19.199	99.648	11.049	1.851
2001 Total	322.351	313.868	36.691	242.930	34.247	8.483
2001 Males	180.927	174.382	17.403	134.522	22.457	6.545
2001 Females	141.424	139.487	19.288	108.409	11.790	1.938
2002 Total	326.075	317.380	34.221	249.186	33.973	8.696
2002 Males	181.489	174.498	16.499	135.577	22.422	6.991
2002 Females	144.585	142.881	17.722	113.609	11.550	1.704
2003 Total	341.203	331.091	35.479	258.932	36.680	10.112
2003 Males	188.733	180.710	17.163	138.782	24.765	8.023
2003 Females	152.470	150.382	18.316	120.151	11.915	2.089
2004 Total	354.686	345.283	37.421	269.369	38.493	9.404
2004 Males	197.787	190.800	19.273	145.017	26.510	6.987
2004 Females	156.899	154.482	18.147	124.351	11.984	2.417
2005 Total	367.524	357.458	39.704	277.809	39.945	10.066
2005 Males	206.395	198.606	20.533	150.988	27.085	7.788
2005 Females	161.129	158.849	19.172	126.818	12.859	2.279
2006 Total	374.285	365.302	39.090	283.415	42.797	8.982
2006 Males	208.403	201.554	20.244	153.509	27.801	6.849
2006 Females	165.882	163.747	18.847	129.904	14.996	2.134
2007 Total	393.377	383.325	39.040	296.485	47.800	10.052
2007 Males	216.805	208.988	19.159	159.745	30.084	7.815
2007 Females	176.572	174.336	19.882	136.739	17.715	2.235
2008 Total	397.374	385.673	38.978	298.518	48.177	11.703
2008 Males	219.184	209.791	18.681	160.816	30.294	9.394
2008 Females	178.191	175.882	20.296	137.702	17.884	2.309
2009 Total	404.622	392.620	40.892	300.209	51.519	12.002
2009 Males	215.967	207.413	20.175	154.699	32.539	8.554
2009 Females	188.655	185.207	20.718	145.510	18.979	3.448
2010 Total	421.628	408.630	42.239	312.113	54.278	12.999
2010 Males	222.377	212.786	20.096	158.983	33.707	9.591
2010 Females	199.252	195.845	22.143	153.130	20.572	3.408
2011 Total	432.165	420.207	40.444	325.460	54.303	11.958
2011 Males	227.143	218.520	20.215	164.358	33.947	8.623
2011 Females	205.022	201.687	20.230	161.101	20.356	3.335
2012 Total	436.742	426.373	41.316	331.433	53.624	10.369
2012 Males	230.198	222.712	21.241	167.860	33.611	7.486
2012 Females	206.544	203.661	20.075	163.573	20.013	2.883
2013 Total	433.949	425.048	40.464	330.679	53.905	8.901
2013 Males	227.806	221.193	20.042	167.668	33.483	6.613
2013 Females	206.143	203.855	20.422	163.011	20.422	2.288
2014 Total	432.288	424.504	42.162	329.627	52.715	7.783
2014 Males	223.168	217.521	20.224	164.824	32.473	5.647
2014 Females	209.120	206.984	21.938	164.803	20.243	2.137
2015 Total	420.961	412.677	37.247	320.140	55.290	8.284
2015 Males	216.156	210.361	17.162	160.082	33.117	5.795
2015 Females	204.805	202.317	20.085	160.058	22.174	2.489
2016 Total	417.069	407.697	35.451	314.722	57.524	9.373
2016 Males	215.602	209.126	16.167	159.041	33.918	6.476
2016 Females	201.467	198.570	19.284	155.680	23.606	2.897

TABLE C.1.2.1. EMPLOYMENT RATES BY AGE GROUP AND SEX, 2000-2016

Year / Sex		Age groups					
		15+	15-64	15-24	25-54	55-64	65+
2000	Total	57,3	65,4	36,7	77,9	49,5	10,3
	Males	70,2	78,6	39,5	92,5	67,4	17,5
	Females	45,5	53,0	34,3	64,0	32,1	4,5
2001	Total	59,2	67,9	39,0	80,7	49,1	10,6
	Males	70,7	79,4	40,4	93,5	66,8	17,9
	Females	48,8	57,1	37,7	68,6	32,2	4,5
2002	Total	59,8	68,5	36,7	82,2	49,2	10,9
	Males	70,3	78,8	37,7	93,2	67,0	19,4
	Females	50,3	59,0	35,8	72,0	32,1	3,9
2003	Total	60,6	69,2	37,5	82,6	50,2	12,3
	Males	70,7	78,8	38,6	92,3	68,7	21,8
	Females	51,4	60,2	36,5	73,5	32,6	4,5
2004	Total	60,0	69,1	37,3	82,7	50,1	10,6
	Males	70,9	80,0	41,5	92,8	70,9	17,8
	Females	50,0	59,0	33,6	73,1	30,4	4,9
2005	Total	59,8	68,5	36,7	81,8	50,6	11,4
	Males	70,7	79,2	40,5	91,8	70,8	19,5
	Females	49,8	58,4	33,2	72,2	31,5	4,7
2006	Total	60,7	69,6	37,4	82,6	53,6	10,1
	Males	70,6	79,4	41,0	92,0	71,6	17
	Females	51,4	60,3	34,1	73,6	36,6	4,4
2007	Total	61,9	71,0	37,4	83,8	55,9	10,9
	Males	71,1	80,0	39,1	92,4	72,5	18,4
	Females	53,2	62,4	36,0	75,5	40,3	4,5
2008	Total	61,9	70,9	38,0	83,7	54,8	12,3
	Males	70,8	79,2	39,4	91,4	70,9	21,4
	Females	53,5	62,9	36,7	76,2	39,4	4,5
2009	Total	60,3	69,0	34,8	82,3	55,7	12,3
	Males	67,7	76,3	36,4	89,2	71,2	18,8
	Females	53,6	62,3	33,3	76,2	40,6	6,6
2010	Total	60,2	68,9	33,8	82,2	56,3	12,8
	Males	67,0	75,3	34,4	88,3	70,5	20,4
	Females	54,1	63,0	33,3	76,7	42,5	6,3
2011	Total	58,7	67,6	30,1	81,3	54,8	11,1
	Males	65,0	73,7	31,8	86,4	69,2	17,4
	Females	53,1	62,1	28,7	76,7	40,8	5,8
2012	Total	55,9	64,6	28,1	78,4	50,7	9,5
	Males	61,8	70,4	30,5	83,3	63,5	14,7
	Females	50,6	59,4	26,1	74,0	38,2	4,9
2013	Total	53,3	61,7	23,5	75,5	49,6	7,8
	Males	58,6	67,0	24,0	80,4	61,1	12,4
	Females	48,4	56,9	23,0	71,1	38,3	3,9
2014	Total	53,5	62,1	25,8	76,2	46,9	7,2
	Males	57,6	66,0	25,8	79,6	57,1	11,3
	Females	49,8	58,6	25,9	73,1	36,9	3,6
2015	Total	53,0	62,7	25,5	76,5	48,5	7,0
	Males	57,2	66,7	24,0	80,6	57,8	10,6
	Females	49,2	59,0	26,8	72,7	39,5	3,9
2016	Total	53,3	63,7	26,4	76,6	52,2	7,3
	Males	58,2	68,6	26,5	81,7	61,0	10,8
	Females	48,9	59,3	26,2	72,0	43,7	4,3

TABLE C.1.2.2. EMPLOYMENT BY AGE GROUP AND SEX, 2000-2016

Year / Sex	Age groups					
	15+	15-64	15-24	25-54	55-64	65+
2000 Total	293.739	285.973	32.512	221.449	32.012	7.766
2000 Males	171.651	165.736	15.866	128.435	21.435	5.916
2000 Females	122.088	120.236	16.646	93.012	10.578	1.851
2001 Total	309.508	301.189	33.685	235.128	32.376	8.320
2001 Males	176.177	169.793	16.363	131.902	21.528	6.383
2001 Females	133.332	131.396	17.321	103.226	10.849	1.938
2002 Total	315.319	306.625	31.569	242.279	32.777	8.696
2002 Males	176.764	169.772	15.186	132.777	21.809	6.991
2002 Females	138.556	136.852	16.384	109.500	10.968	1.704
2003 Total	327.094	317.044	32.322	249.647	35.075	10.050
2003 Males	181.606	173.584	15.620	134.571	23.393	8.023
2003 Females	145.487	143.460	16.702	115.076	11.682	2.027
2004 Total	338.001	328.638	33.410	258.595	36.633	9.363
2004 Males	190.826	183.841	17.484	141.107	25.250	6.987
2004 Females	147.174	144.798	15.926	117.489	11.383	2.377
2005 Total	348.031	338.013	34.183	265.304	38.526	10.018
2005 Males	197.347	189.594	17.826	145.570	26.198	7.754
2005 Females	150.684	148.419	16.356	119.734	12.329	2.265
2006 Total	357.281	348.299	35.187	271.710	41.402	8.982
2006 Males	200.359	193.510	18.437	148.203	26.870	6.849
2006 Females	156.922	154.789	16.751	123.506	14.532	2.134
2007 Total	377.948	367.897	35.074	286.509	46.314	10.052
2007 Males	209.457	201.641	17.059	155.426	29.156	7.815
2007 Females	168.492	166.256	18.016	131.083	17.157	2.235
2008 Total	382.852	371.149	35.454	289.083	46.612	11.703
2008 Males	212.218	202.822	17.060	156.330	29.432	9.394
2008 Females	170.634	168.325	18.393	132.752	17.180	2.309
2009 Total	382.919	370.989	35.244	286.450	49.295	11.930
2009 Males	204.580	196.082	17.427	147.542	31.113	8.498
2009 Females	178.339	174.906	17.817	138.908	18.181	3.432
2010 Total	395.223	382.255	35.225	295.319	51.711	12.967
2010 Males	208.753	199.193	16.894	150.313	31.986	9.559
2010 Females	186.470	183.062	18.331	145.006	19.725	3.408
2011 Total	398.214	386.325	31.395	303.266	51.664	11.889
2011 Males	208.841	200.269	15.514	152.528	32.227	8.571
2011 Females	189.373	186.056	15.880	150.739	19.437	3.317
2012 Total	385.227	374.973	29.851	296.684	48.438	10.254
2012 Males	201.512	194.140	15.129	149.060	29.951	7.371
2012 Females	183.716	180.833	14.722	147.624	18.487	2.883
2013 Total	365.078	356.658	24.718	284.719	47.221	8.421
2013 Males	190.184	184.025	11.803	143.495	28.727	6.160
2013 Females	174.894	172.633	12.915	141.224	18.494	2.262
2014 Total	362.741	355.100	27.004	283.955	44.141	7.641
2014 Males	185.122	179.561	12.656	140.353	26.552	5.561
2014 Females	177.619	175.539	14.348	143.601	17.590	2.080
2015 Total	358.202	350.016	25.041	278.296	46.679	8.186
2015 Males	183.651	177.905	11.203	139.361	27.341	5.746
2015 Females	174.551	172.111	13.838	138.934	19.339	2.440
2016 Total	363.060	353.902	25.149	277.846	50.907	9.158
2016 Males	188.424	182.163	11.999	140.837	29.327	6.261
2016 Females	174.636	171.739	13.150	137.009	21.580	2.897

TABLE C.1.2.3a. EMPLOYMENT BY ECONOMIC ACTIVITY (Total), 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016
A	Agriculture, Forestry and Fishing	16.199	15.047	15.000	15.245	11.220	11.337	16.070	14.311	13.228
B	Mining and Quarrying	499	713	642	876	959	631	384	598	735
C	Manufacturing	37.011	34.687	32.868	31.010	28.821	27.420	29.634	27.898	26.032
D	Electricity, Gas, Steam and Air Conditioning Supply	2.613	3.230	1.534	1.493	2.021	1.858	2.135	1.917	1.912
E	Water Supply; Sewerage, Waste Management and Remediation Activities	1.892	1.348	2.074	3.891	5.582	4.674	2.593	2.431	3.202
F	Construction	46.217	43.581	43.518	45.948	40.320	29.535	25.170	25.276	30.023
G	Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	68.857	72.055	75.445	74.400	72.051	67.565	63.922	66.889	65.113
H	Transportation and Storage	14.725	16.379	16.003	14.633	14.813	15.138	14.276	14.352	15.569
I	Accommodation and Food Service Activities	25.739	28.115	28.668	27.630	29.692	29.323	28.420	29.291	32.696
J	Information and Communication	9.178	8.203	8.352	10.017	10.361	8.942	9.459	9.336	9.711
K	Financial and Insurance Activities	19.568	19.040	20.128	20.475	23.141	22.307	20.713	17.351	19.254
L	Real Estate Activities	2.820	2.345	2.074	1.579	2.183	1.389	1.469	1.581	2.627
M	Professional, Scientific and Technical Activities	19.933	19.945	22.109	23.235	24.824	24.702	25.721	25.588	24.914
N	Administrative and Support Service Activities	9.718	11.549	9.932	8.788	7.980	9.421	9.165	10.014	9.935
O	Public Administration and Defence; Compulsory Social Security	30.570	28.664	29.272	27.777	24.758	26.462	26.619	28.943	29.766
P	Education	27.140	25.686	28.539	31.620	28.587	29.186	32.564	28.588	27.807
Q	Human Health and Social Work Activities	15.677	16.448	17.071	15.765	16.045	16.347	17.628	18.306	19.582
R	Arts, Entertainment and Recreation	4.290	5.313	7.258	7.659	6.155	4.775	4.892	5.778	6.498
S	Other Service Activities	10.671	10.552	10.726	11.422	10.852	10.392	10.137	10.418	11.045
T	Activities of Households	16.919	17.780	22.029	23.091	23.501	22.474	20.391	18.050	12.373
U	Activities of Extra-territorial Organizations and Bodies	2.615	2.237	1.982	1.661	1.363	1.201	1.379	1.287	1.038
	TOTAL	382.852	382.919	395.223	398.214	385.227	365.078	362.741	358.202	363.060

Notes: - As from 2008, for the classification of the employed by industry, the European System of Classification of Economic Activities (Nace Rev. 2) is used.

TABLE C.1.2.3b. EMPLOYMENT BY ECONOMIC ACTIVITY (Males), 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016
A	Agriculture, Forestry and Fishing	11.591	9.680	10.267	10.664	7.739	8.310	12.280	10.593	10.279
B	Mining and Quarrying	426	562	553	876	862	472	156	316	573
C	Manufacturing	24.910	22.713	20.503	19.545	18.589	18.523	19.945	19.784	18.238
D	Electricity, Gas, Steam and Air Conditioning Supply	2.154	2.359	1.257	1.074	1.474	1.424	1.577	1.455	1.606
E	Water Supply; Sewerage, Waste Management and Remediation Activities	1.724	1.121	1.828	3.374	4.484	4.010	2.428	2.239	3.020
F	Construction	42.430	39.553	38.998	42.007	36.546	26.519	22.924	22.959	26.949
G	Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	38.312	39.753	41.174	39.500	36.859	37.146	34.443	34.470	33.448
H	Transportation and Storage	9.812	11.219	11.277	10.154	10.005	10.633	9.743	9.860	11.178
I	Accommodation and Food Service Activities	12.487	13.581	13.638	13.261	14.727	14.128	13.427	14.790	16.058
J	Information and Communication	6.080	5.293	5.294	6.194	6.178	4.910	5.244	5.910	5.831
K	Financial and Insurance Activities	8.499	7.930	8.152	8.370	11.721	11.765	10.231	7.628	7.267
L	Real Estate Activities	1.773	1.298	1.083	1.009	1.228	751	786	849	1.384
M	Professional, Scientific and Technical Activities	7.509	7.508	9.023	9.214	11.570	11.524	10.321	10.924	11.297
N	Administrative and Support Service Activities	4.173	4.381	4.298	4.117	3.295	4.421	4.212	3.929	3.540
O	Public Administration and Defence; Compulsory Social Security	18.648	16.853	17.951	16.435	14.991	15.717	15.556	16.596	16.420
P	Education	7.429	6.519	7.788	8.025	6.772	7.203	9.130	6.953	7.156
Q	Human Health and Social Work Activities	5.208	5.006	5.078	3.764	4.088	4.378	4.746	5.592	5.431
R	Arts, Entertainment and Recreation	2.954	3.659	4.487	4.850	4.168	2.971	2.599	3.665	3.607
S	Other Service Activities	3.765	3.642	4.286	4.615	4.454	3.638	3.754	3.934	4.144
T	Activities of Households	269	250	581	566	665	853	674	538	250
U	Activities of Extra-territorial Organizations and Bodies	2.064	1.700	1.236	1.229	1.098	888	945	669	748
	MALES	212.218	204.580	208.753	208.841	201.512	190.184	185.122	183.651	188.424

Notes: - As from 2008, for the classification of the employed by industry, the European System of Classification of Economic Activities (Nace Rev. 2) is used.

TABLE C.1.2.3c. EMPLOYMENT BY ECONOMIC ACTIVITY (Females), 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016
A	Agriculture, Forestry and Fishing	4.609	5.367	4.732	4.581	3.481	3.027	3.790	3.718	2.949
B	Mining and Quarrying	73	152	89	0	97	159	228	282	161
C	Manufacturing	12.100	11.974	12.365	11.466	10.232	8.896	9.689	8.114	7.794
D	Electricity, Gas, Steam and Air Conditioning Supply	458	871	277	419	547	434	558	462	306
E	Water Supply; Sewerage, Waste Management and Remediation Activities	168	228	246	517	1.098	664	164	191	182
F	Construction	3.787	4.027	4.520	3.941	3.774	3.016	2.246	2.317	3.073
G	Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	30.545	32.302	34.271	34.900	35.191	30.419	29.479	32.420	31.665
H	Transportation and Storage	4.913	5.160	4.726	4.479	4.808	4.505	4.533	4.493	4.391
I	Accommodation and Food Service Activities	13.253	14.534	15.030	14.369	14.966	15.196	14.993	14.501	16.639
J	Information and Communication	3.098	2.910	3.058	3.823	4.184	4.032	4.214	3.426	3.880
K	Financial and Insurance Activities	11.069	11.110	11.975	12.104	11.420	10.542	10.482	9.723	11.987
L	Real Estate Activities	1.047	1.047	991	570	955	638	683	732	1.243
M	Professional, Scientific and Technical Activities	12.424	12.437	13.086	14.022	13.255	13.177	15.400	14.663	13.617
N	Administrative and Support Service Activities	5.545	7.169	5.634	4.671	4.685	5.000	4.954	6.085	6.395
O	Public Administration and Defence; Compulsory Social Security	11.922	11.811	11.321	11.342	9.766	10.745	11.063	12.347	13.346
P	Education	19.711	19.167	20.751	23.595	21.814	21.983	23.435	21.635	20.651
Q	Human Health and Social Work Activities	10.469	11.442	11.993	12.001	11.957	11.969	12.882	12.714	14.151
R	Arts, Entertainment and Recreation	1.337	1.654	2.771	2.809	1.988	1.804	2.293	2.112	2.891
S	Other Service Activities	6.905	6.910	6.440	6.807	6.398	6.754	6.383	6.485	6.901
T	Activities of Households	16.650	17.531	21.448	22.525	22.836	21.620	19.717	17.512	12.123
U	Activities of Extra-territorial Organizations and Bodies	551	537	747	432	266	313	433	618	290
	FEMALES	170.634	178.339	186.470	189.373	183.716	174.894	177.619	174.551	174.636

Notes: - As from 2008, for the classification of the employed by industry, the European System of Classification of Economic Activities (Nace Rev. 2) is used.

TABLE C.1.2.4a. EMPLOYMENT BY OCCUPATIONAL GROUP (Total), 2000-2016

Code ISCO 1988	Occupation	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
0	Armed forces	3.881	3.335	3.653	3.566	3.580	3.553	3.672	4.189	4.969	4.283	3.415	3.795	3.731	4.414	4.433	4.121	4.231
1	Legislators, senior officials and managers	8.517	9.781	7.846	8.485	8.119	9.274	11.637	13.441	16.221	18.900	18.780	15.588	15.079	14.295	14.295	13.259	14.599
2	Professionals	36.904	41.178	41.655	43.261	42.675	45.268	48.590	57.508	56.501	52.206	57.593	68.096	67.542	64.956	68.742	65.991	63.981
3	Technicians and associate professionals	32.127	35.974	39.516	43.200	43.165	43.951	44.627	44.397	47.614	48.494	49.953	50.982	52.122	49.031	46.761	46.757	48.411
4	Clerks	41.879	42.451	42.827	42.244	44.848	48.304	51.394	55.961	50.723	54.052	54.060	45.454	42.915	39.995	38.930	38.703	43.141
5	Service workers and shop and market sales workers	51.592	52.167	52.540	55.816	57.252	55.684	56.152	61.029	63.141	61.082	62.174	67.035	72.755	70.477	66.782	68.188	71.440
6	Skilled agricultural and fishery workers	10.687	9.832	10.369	10.862	10.311	11.037	9.916	10.894	11.510	11.308	9.828	10.217	6.736	6.891	9.940	8.352	7.484
7	Craft and related trades workers	44.185	44.966	45.941	47.145	52.159	54.158	51.670	53.685	54.346	50.881	49.233	46.212	41.699	38.047	37.805	37.487	38.018
8	Plant and machine operators and assemblers	23.474	21.167	20.718	19.225	18.733	19.780	20.516	20.551	20.489	20.366	19.629	20.431	17.504	16.664	15.175	18.184	18.244
9	Elementary occupations	40.493	48.658	50.255	53.291	57.158	57.025	59.107	56.294	57.338	61.347	70.559	70.405	65.143	60.309	59.877	57.161	53.509
	TOTAL	293.739	309.508	315.319	327.094	338.001	348.031	357.281	377.948	382.852	382.919	395.223	398.214	385.227	365.078	362.741	358.202	363.060

TABLE C.1.2.4b. EMPLOYMENT BY OCCUPATIONAL GROUP (Males), 2000-2016

Code ISCO 1988	Occupation	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
0	Armed forces	3.439	2.849	3.103	2.981	3.185	3.252	3.249	3.620	4.209	3.758	2.880	3.546	3.428	3.926	3.751	3.598	3.911
1	Legislators, senior officials and managers	7.258	7.920	6.469	7.003	6.880	7.905	9.757	11.368	13.605	16.589	16.195	13.251	12.697	11.590	11.818	10.233	10.843
2	Professionals	19.661	21.426	20.466	21.889	21.593	22.253	22.686	27.917	27.128	24.056	27.107	29.644	31.986	29.867	30.256	28.539	28.092
3	Technicians and associate professionals	19.517	20.972	22.752	24.068	25.863	27.051	27.929	25.045	26.298	25.680	26.490	27.142	29.476	27.059	23.900	26.771	26.512
4	Clerks	10.001	10.545	10.852	10.133	11.294	11.662	12.311	13.620	11.684	11.675	11.842	11.364	9.461	9.616	9.929	9.215	10.928
5	Service workers and shop and market sales workers	27.097	25.988	25.436	25.615	26.058	25.578	25.982	26.651	28.481	25.098	25.219	28.314	31.522	31.392	27.205	27.176	29.467
6	Skilled agricultural and fishery workers	8.102	7.711	8.718	9.690	8.861	8.689	7.612	8.882	8.977	8.171	7.435	8.009	5.197	5.382	8.081	6.820	6.100
7	Craft and related trades workers	41.644	42.480	43.493	44.666	50.095	51.851	49.351	51.575	51.853	48.136	46.261	44.237	39.931	35.548	35.186	35.255	36.057
8	Plant and machine operators and assemblers	19.563	17.572	16.924	16.252	16.155	17.417	18.636	18.468	18.311	18.259	18.068	18.701	16.319	15.422	13.861	16.663	16.033
9	Elementary occupations	15.369	18.712	18.553	19.311	20.841	21.689	22.846	22.310	21.673	23.158	27.256	24.632	21.496	20.382	21.134	19.381	20.481
	TOTAL	171.651	176.177	176.764	181.606	190.826	197.347	200.359	209.457	212.218	204.580	208.753	208.841	201.512	190.184	185.122	183.651	188.424

TABLE C.1.2.4c. EMPLOYMENT BY OCCUPATIONAL GROUP (Females), 2000-2016

Code ISCO 1988	Occupation	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
0	Armed forces	442	486	550	585	395	300	422	568	760	525	535	249	303	488	682	522	320
1	Legislators, senior officials and managers	1.259	1.860	1.377	1.482	1.239	1.369	1.879	2.074	2.615	2.311	2.585	2.337	2.382	2.705	2.477	3.026	3.756
2	Professionals	17.243	19.752	21.189	21.372	21.082	23.015	25.904	29.591	29.373	28.150	30.486	38.452	35.556	35.089	38.486	37.452	35.890
3	Technicians and associate professionals	12.610	15.002	16.765	19.132	17.302	16.899	16.698	19.352	21.316	22.813	23.463	23.841	22.646	21.971	22.861	19.986	21.899
4	Clerks	31.878	31.905	31.975	32.112	33.554	36.642	39.083	42.340	39.039	42.377	42.217	34.089	33.454	30.379	29.001	29.488	32.213
5	Service workers and shop and market sales workers	24.494	26.179	27.105	30.201	31.194	30.106	30.171	34.378	34.660	35.983	36.955	38.721	41.234	39.085	39.577	41.011	41.973
6	Skilled agricultural and fishery workers	2.585	2.121	1.651	1.173	1.450	2.347	2.304	2.011	2.533	3.137	2.393	2.209	1.538	1.509	1.859	1.532	1.385
7	Craft and related trades workers	2.541	2.487	2.448	2.479	2.063	2.307	2.318	2.110	2.493	2.745	2.973	1.974	1.769	2.499	2.619	2.232	1.962
8	Plant and machine operators and assemblers	3.911	3.594	3.794	2.973	2.578	2.362	1.881	2.083	2.178	2.107	1.561	1.730	1.185	1.242	1.314	1.521	2.210
9	Elementary occupations	25.125	29.946	31.702	33.980	36.317	35.336	36.261	33.984	35.665	38.189	43.303	45.772	43.648	39.927	38.743	37.780	33.028
	TOTAL	122.088	133.332	138.556	145.487	147.174	150.684	156.922	168.492	170.634	178.339	186.470	189.373	183.716	174.894	177.619	174.551	174.636

TABLE C.1.2.5. EMPLOYMENT BY STATUS IN EMPLOYMENT AND SEX, 2000-2016

Year / Sex	TOTAL	Professional Status			
		Employers	Self-employed	Employees	Family workers
2000 Total	293.739	18.057	43.893	222.529	9.260
2000 Males	171.651	16.090	33.859	120.544	1.159
2000 Females	122.088	1.967	10.034	101.985	8.101
2001 Total	309.508	20.112	42.902	236.273	10.222
2001 Males	176.177	17.664	32.284	124.230	1.999
2001 Females	133.332	2.448	10.618	112.044	8.222
2002 Total	315.319	17.820	44.728	242.682	10.090
2002 Males	176.764	16.023	33.015	126.129	1.596
2002 Females	138.556	1.797	11.713	116.553	8.493
2003 Total	327.094	18.746	47.302	249.630	11.416
2003 Males	181.606	17.014	35.659	126.978	1.956
2003 Females	145.487	1.732	11.643	122.652	9.460
2004 Total	338.001	23.183	45.770	258.519	10.529
2004 Males	190.826	20.561	33.636	134.621	2.007
2004 Females	147.174	2.622	12.133	123.897	8.522
2005 Total	348.031	25.728	45.461	267.209	9.634
2005 Males	197.347	22.614	31.576	140.731	2.426
2005 Females	150.684	3.113	13.885	126.478	7.207
2006 Total	357.281	22.651	46.340	280.505	7.786
2006 Males	200.359	19.985	31.314	146.859	2.201
2006 Females	156.922	2.667	15.025	133.645	5.585
2007 Total	377.948	23.025	47.407	301.055	6.461
2007 Males	209.457	20.012	32.790	154.754	1.902
2007 Females	168.492	3.013	14.617	146.301	4.560
2008 Total	382.852	21.232	47.989	306.488	7.142
2008 Males	212.218	18.955	33.433	157.822	2.007
2008 Females	170.634	2.277	14.556	148.666	5.135
2009 Total	382.919	19.717	46.961	307.188	9.052
2009 Males	204.580	16.855	30.926	153.871	2.927
2009 Females	178.339	2.862	16.035	153.317	6.125
2010 Total	395.223	18.684	46.453	321.886	8.200
2010 Males	208.753	16.067	30.062	159.640	2.983
2010 Females	186.470	2.617	16.391	162.245	5.217
2011 Total	398.214	18.035	45.943	326.745	7.491
2011 Males	208.841	15.089	30.475	160.207	3.070
2011 Females	189.373	2.946	15.469	166.538	4.420
2012 Total	385.227	15.811	41.320	321.264	6.832
2012 Males	201.512	13.213	27.982	157.754	2.562
2012 Females	183.716	2.598	13.338	163.510	4.269
2013 Total	365.078	14.748	43.355	300.973	6.002
2013 Males	190.184	12.473	29.253	146.179	2.279
2013 Females	174.894	2.276	14.101	154.794	3.722
2014 Total	362.741	13.439	44.737	297.853	6.712
2014 Males	185.122	11.675	28.250	142.311	2.886
2014 Females	177.619	1.764	16.487	155.542	3.826
2015 Total	358.202	8.301	40.496	304.727	4.677
2015 Males	183.651	6.631	24.358	150.479	2.183
2015 Females	174.551	1.670	16.138	154.249	2.494
2016 Total	363.060	6.562	40.722	311.205	4.571
2016 Males	188.424	5.315	26.074	154.802	2.233
2016 Females	174.636	1.247	14.648	156.403	2.338

TABLE C.1.2.6. EMPLOYMENT BY EDUCATIONAL ATTAINMENT LEVEL AND SEX, 2000-2016

Year / Sex		TOTAL	Less than Upper Secondary	Upper Secondary	Tertiary
2000	Total	293.739	97.561	112.720	83.457
	Males	171.651	62.067	63.598	45.986
	Females	122.088	35.494	49.122	37.472
2001	Total	309.508	99.177	116.910	93.422
	Males	176.177	60.382	65.032	50.763
	Females	133.332	38.795	51.878	42.659
2002	Total	315.319	96.122	118.270	100.927
	Males	176.764	57.806	66.354	52.604
	Females	138.556	38.316	51.916	48.323
2003	Total	327.094	100.640	120.302	106.153
	Males	181.606	60.681	65.382	55.543
	Females	145.487	39.959	54.919	50.610
2004	Total	338.001	103.064	126.094	108.843
	Males	190.826	62.849	72.031	55.947
	Females	147.174	40.215	54.064	52.896
2005	Total	348.031	101.378	137.531	109.122
	Males	197.347	62.510	79.542	55.295
	Females	150.684	38.868	57.989	53.827
2006	Total	357.281	95.616	142.147	119.518
	Males	200.359	58.771	82.747	58.840
	Females	156.922	36.844	59.400	60.678
2007	Total	377.948	91.710	151.468	134.771
	Males	209.457	57.004	87.149	65.304
	Females	168.492	34.705	64.319	69.467
2008	Total	382.852	88.784	151.858	142.209
	Males	212.218	54.463	89.401	68.353
	Females	170.634	34.321	62.457	73.856
2009	Total	382.919	93.160	149.964	139.794
	Males	204.580	53.964	85.838	64.779
	Females	178.339	39.196	64.126	75.016
2010	Total	395.223	93.797	152.066	149.359
	Males	208.753	51.737	86.906	70.109
	Females	186.470	42.060	65.160	79.250
2011	Total	398.214	88.803	150.918	158.493
	Males	208.841	50.326	86.974	71.541
	Females	189.373	38.477	63.945	86.952
2012	Total	385.227	73.014	150.055	162.158
	Males	201.512	40.165	84.664	76.682
	Females	183.716	32.849	65.390	85.476
2013	Total	365.078	64.190	143.106	157.782
	Males	190.184	34.638	82.135	73.411
	Females	174.894	29.552	60.972	84.371
2014	Total	362.741	64.750	135.480	162.512
	Males	185.122	35.497	76.493	73.132
	Females	177.619	29.252	58.987	89.380
2015	Total	358.202	62.379	135.041	160.782
	Males	183.651	34.257	76.489	72.905
	Females	174.551	28.122	58.552	87.876
2016	Total	363.060	61.533	135.610	165.916
	Males	188.424	35.239	80.249	72.936
	Females	174.636	26.294	55.361	92.981

TABLE C.1.2.7. EMPLOYMENT BY NATIONALITY AND SEX, 2000-2016

Year / Sex		TOTAL	Cypriots	E.U. Nationals	Others
2000	Total	293.739	266.168	11.555	16.016
	Males	171.651	158.839	6.445	6.368
	Females	122.088	107.329	5.110	9.649
2001	Total	309.508	279.587	11.535	18.386
	Males	176.177	162.390	6.867	6.920
	Females	133.332	117.198	4.668	11.466
2002	Total	315.319	283.273	12.544	19.502
	Males	176.764	162.906	6.761	7.097
	Females	138.556	120.367	5.783	12.405
2003	Total	327.094	290.876	15.481	20.738
	Males	181.606	166.782	8.410	6.414
	Females	145.487	124.094	7.070	14.323
2004	Total	338.001	292.638	20.197	25.165
	Males	190.826	171.490	11.352	7.984
	Females	147.174	121.148	8.845	17.181
2005	Total	348.031	300.079	19.713	28.239
	Males	197.347	175.361	11.869	10.118
	Females	150.684	124.718	7.845	18.122
2006	Total	357.281	308.906	20.672	27.704
	Males	200.359	179.974	11.910	8.476
	Females	156.922	128.932	8.762	19.228
2007	Total	377.948	324.121	26.633	27.194
	Males	209.457	186.159	15.148	8.150
	Females	168.492	137.962	11.485	19.044
2008	Total	382.852	318.213	34.935	29.703
	Males	212.218	184.221	18.729	9.268
	Females	170.634	133.992	16.206	20.435
2009	Total	382.919	315.708	38.719	28.492
	Males	204.580	176.091	20.979	7.509
	Females	178.339	139.616	17.740	20.983
2010	Total	395.223	312.856	47.907	34.460
	Males	208.753	174.220	25.858	8.674
	Females	186.470	138.636	22.049	25.785
2011	Total	398.214	310.189	51.657	36.368
	Males	208.841	171.448	28.231	9.162
	Females	189.373	138.741	23.426	27.206
2012	Total	385.227	297.791	53.286	34.150
	Males	201.512	164.413	28.791	8.307
	Females	183.716	133.378	24.495	25.843
2013	Total	365.078	287.994	43.576	33.508
	Males	190.184	159.529	22.860	7.795
	Females	174.894	128.465	20.716	25.713
2014	Total	362.741	293.107	37.372	32.262
	Males	185.122	157.693	19.263	8.167
	Females	177.619	135.415	18.109	24.095
2015	Total	358.202	288.498	39.711	29.993
	Males	183.651	154.269	21.174	8.208
	Females	174.551	134.229	18.536	21.786
2016	Total	363.060	292.587	44.489	25.984
	Males	188.424	155.679	23.672	9.073
	Females	174.636	136.908	20.817	16.911

TABLE C.1.3.1. UNEMPLOYMENT RATES BY AGE GROUP AND SEX, 2000-2016

Year / Sex	Age groups					
	15+	15-64	15-24	25-54	55-64	65+
2000 Total	5,0	5,1	10,2	4,4	4,5	0,0
2000 Males	3,2	3,3	6,7	3,0	2,9	0,0
2000 Females	7,3	7,4	13,3	6,4	6,7	0,0
2001 Total	4,0	4,0	8,2	3,5	3,2	1,9
2001 Males	2,6	2,6	6,0	2,3	1,9	2,5
2001 Females	5,7	5,8	10,2	5,1	4,8	0,0
2002 Total	3,3	3,4	7,7	2,9	2,8	0,0
2002 Males	2,6	2,7	8,0	2,2	2,1	0,0
2002 Females	4,2	4,2	7,6	3,7	3,6	0,0
2003 Total	4,1	4,2	8,9	3,7	3,6	0,6
2003 Males	3,8	3,9	9,0	3,4	3,0	0,0
2003 Females	4,6	4,6	8,8	4,0	4,2	3,0
2004 Total	4,7	4,8	10,7	4,1	4,0	0,4
2004 Males	3,5	3,6	9,3	3,0	2,7	0,0
2004 Females	6,2	6,3	12,2	5,5	5,5	1,7
2005 Total	5,3	5,4	13,9	4,4	4,5	0,5
2005 Males	4,4	4,5	13,2	3,5	3,6	0,4
2005 Females	6,5	6,6	14,7	5,5	5,6	0,6
2006 Total	4,5	4,7	10,0	4,0	4,1	0,0
2006 Males	3,9	4,0	8,9	3,4	3,5	0,0
2006 Females	5,4	5,5	11,1	4,7	4,9	0,0
2007 Total	3,9	4,0	10,2	3,3	3,4	0,0
2007 Males	3,4	3,5	11,0	2,8	2,7	0,0
2007 Females	4,6	4,6	9,4	4,0	4,1	0,0
2008 Total	3,7	3,8	9,0	3,2	3,2	0,0
2008 Males	3,2	3,3	8,7	2,8	2,8	0,0
2008 Females	4,2	4,3	9,4	3,6	3,6	0,0
2009 Total	5,4	5,5	13,8	4,6	4,3	0,6
2009 Males	5,3	5,5	13,6	4,6	4,4	0,7
2009 Females	5,5	5,6	14,0	4,5	4,2	0,5
2010 Total	6,3	6,5	16,6	5,4	4,7	0,2
2010 Males	6,1	6,4	15,9	5,5	5,1	0,3
2010 Females	6,4	6,5	17,2	5,3	4,1	0,0
2011 Total	7,9	8,1	22,4	6,8	4,9	0,6
2011 Males	8,1	8,4	23,3	7,2	5,1	0,6
2011 Females	7,6	7,8	21,5	6,4	4,5	0,5
2012 Total	11,8	12,1	27,7	10,5	9,7	1,1
2012 Males	12,5	12,8	28,8	11,2	10,9	1,5
2012 Females	11,1	11,2	26,7	9,8	7,6	0,0
2013 Total	15,9	16,1	38,9	13,9	12,4	5,4
2013 Males	16,5	16,8	41,1	14,4	14,2	6,9
2013 Females	15,2	15,3	36,8	13,4	9,4	1,2
2014 Total	16,1	16,3	36,0	13,9	16,3	1,8
2014 Males	17,0	17,5	37,4	14,8	18,2	1,5
2014 Females	15,1	15,2	34,6	12,9	13,1	2,7
2015 Total	14,9	15,2	32,8	13,1	15,6	1,2
2015 Males	15,0	15,4	34,7	12,9	17,4	0,9
2015 Females	14,8	14,9	31,1	13,2	12,8	1,9
2016 Total	12,9	13,2	29,1	11,7	11,5	2,3
2016 Males	12,6	12,9	25,8	11,4	13,5	3,3
2016 Females	13,3	13,5	31,8	12,0	8,6	0,0

TABLE C.1.3.2. UNEMPLOYMENT BY AGE GROUP AND SEX, 2000-2016

Year / Sex	Age groups					
	15+	15-64	15-24	25-54	55-64	65+
2000 Total	15.354	15.354	3.683	10.516	1.154	0
2000 Males	5.697	5.697	1.131	3.884	682	0
2000 Females	9.657	9.657	2.552	6.633	473	0
2001 Total	12.842	12.680	3.006	7.803	1.871	162
2001 Males	4.750	4.590	1.040	2.620	930	162
2001 Females	8.092	8.092	1.967	5.184	941	0
2002 Total	10.756	10.756	2.651	6.908	1.197	0
2002 Males	4.726	4.726	1.313	2.799	615	0
2002 Females	6.030	6.028	1.338	4.108	582	0
2003 Total	14.109	14.047	3.156	9.286	1.605	62
2003 Males	7.127	7.127	1.543	4.212	1.372	0
2003 Females	6.983	6.921	1.614	5.074	233	62
2004 Total	16.685	16.645	4.010	10.775	1.860	41
2004 Males	6.961	6.961	1.790	3.912	1.260	0
2004 Females	9.724	9.685	2.221	6.863	601	41
2005 Total	19.492	19.446	5.523	12.505	1.418	48
2005 Males	9.048	9.013	2.707	5.419	887	33
2005 Females	10.445	10.430	2.815	7.084	531	15
2006 Total	17.004	17.004	3.902	11.707	1.395	0
2006 Males	8.044	8.044	1.807	5.306	931	0
2006 Females	8.960	8.960	2.096	6.400	464	0
2007 Total	15.428	15.428	3.967	9.975	1.486	0
2007 Males	7.348	7.348	2.101	4.320	927	0
2007 Females	8.080	8.080	1.866	5.656	559	0
2008 Total	14.523	14.523	3.523	9.435	1.565	0
2008 Males	6.966	6.966	1.620	4.482	862	0
2008 Females	7.557	7.557	1.903	4.949	704	0
2009 Total	21.704	21.632	5.649	13.759	2.224	72
2009 Males	11.387	11.331	2.748	7.157	1.426	56
2009 Females	10.316	10.301	2.901	6.602	798	16
2010 Total	26.406	26.374	7.014	16.793	2.567	31
2010 Males	13.624	13.592	3.201	8.670	1.721	31
2010 Females	12.782	12.781	3.812	8.123	846	0
2011 Total	33.951	33.882	9.050	22.193	2.639	69
2011 Males	18.302	18.250	4.700	11.830	1.720	52
2011 Females	15.649	15.631	4.349	10.363	919	17
2012 Total	51.515	51.400	11.465	34.749	5.186	115
2012 Males	28.687	28.572	6.112	18.800	3.660	115
2012 Females	22.828	22.828	5.353	15.949	1.526	0
2013 Total	68.871	68.391	15.746	45.960	6.685	480
2013 Males	37.622	37.168	8.239	24.173	4.756	454
2013 Females	31.249	31.222	7.507	21.787	1.928	26
2014 Total	69.547	69.404	15.158	45.672	8.574	142
2014 Males	38.045	37.960	7.568	24.471	5.921	85
2014 Females	31.501	31.444	7.590	21.201	2.653	57
2015 Total	62.758	62.661	12.206	41.844	8.611	98
2015 Males	32.505	32.455	5.958	20.721	5.776	49
2015 Females	30.254	30.205	6.247	21.123	2.835	48
2016 Total	54.010	53.795	10.302	36.876	6.617	215
2016 Males	27.179	26.964	4.168	18.205	4.591	215
2016 Females	26.831	26.831	6.134	18.671	2.026	0

TABLE C.1.3.3a. UNEMPLOYMENT BY ECONOMIC ACTIVITY (Total), 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016
A	Agriculture, Forestry and Fishing	316	367	444	400	723	759	879	488	867
B	Mining and Quarrying	16	24	0	23	65	189	228	329	122
C	Manufacturing	1.091	1.942	2.596	2.319	4.365	6.495	4.935	4.919	2.958
D	Electricity, Gas, Steam and Air Conditioning Supply	0	0	47	0	58	47	28	52	10
E	Water Supply; Sewerage, Waste Management and Remediation Activities	60	37	0	145	220	325	226	382	520
F	Construction	1.299	3.552	3.870	5.008	8.988	10.960	10.795	8.036	6.421
G	Wholesale and Retail Trade;									
	Repair of Motor Vehicles and Motorcycles	2.561	4.045	4.936	7.002	10.476	12.435	12.707	11.318	10.110
H	Transportation and Storage	408	588	953	1.718	1.850	2.703	2.561	2.426	1.841
I	Accommodation and Food Service Activities	2.687	3.289	3.609	4.176	5.105	7.763	7.926	8.302	9.033
J	Information and Communication	231	400	425	668	646	860	907	659	863
K	Financial and Insurance Activities	150	305	202	791	1.094	1.041	1.561	1.626	1.560
L	Real Estate Activities	146	51	92	169	222	345	222	177	51
M	Professional, Scientific and Technical Activities	423	653	579	1.129	1.557	2.842	3.648	2.430	2.019
N	Administrative and Support Service Activities	593	527	836	951	1.365	1.585	1.407	1.760	1.706
O	Public Administration and Defence; Compulsory Social Security	268	361	676	466	791	1.028	1.274	1.627	1.915
P	Education	691	1.220	1.175	1.526	1.838	2.542	3.357	2.985	1.998
Q	Human Health and Social Work Activities	367	314	317	525	732	934	842	1.015	1.097
R	Arts, Entertainment and Recreation	308	238	379	882	1.107	754	1.221	1.156	1.218
S	Other Service Activities	395	171	647	760	705	1.086	1.102	1.195	1.141
T	Activities of Households	45	46	187	33	261	233	133	252	64
U	Activities of Extra-territorial Organizations and Bodies	69	90	56	131	97	99	171	77	43
0	Newcomers	2.401	3.485	4.381	5.128	9.251	13.844	13.413	11.548	8.450
	TOTAL	14.523	21.704	26.406	33.950	51.515	68.871	69.547	62.758	54.010

Notes: - As from 2008, for the classification of the employed by industry, the European System of Classification of Economic Activities (Nace Rev. 2) is used.

TABLE C.1.3.3b. UNEMPLOYMENT BY ECONOMIC ACTIVITY (Males), 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016
A	Agriculture, Forestry and Fishing	316	293	427	354	564	585	756	376	757
B	Mining and Quarrying	16	24	0	23	65	137	172	217	0
C	Manufacturing	600	1.229	1.508	1.360	2.606	4.163	3.368	3.321	2.316
D	Electricity, Gas, Steam and Air Conditioning Supply	0	0	0	0	58	47	28	52	10
E	Water Supply; Sewerage, Waste Management and Remediation Activities	60	37	0	59	176	248	188	272	401
F	Construction	1.221	3.400	3.691	4.555	8.349	10.236	9.830	7.486	5.949
G	Wholesale and Retail Trade;									
	Repair of Motor Vehicles and Motorcycles	1.128	1.805	2.070	3.445	5.164	5.654	6.264	5.383	3.954
H	Transportation and Storage	257	396	530	1.063	1.147	1.842	1.943	1.627	1.302
I	Accommodation and Food Service Activities	1.188	1.197	1.535	1.740	2.526	3.843	3.901	3.814	4.443
J	Information and Communication	107	134	287	382	234	483	545	486	502
K	Financial and Insurance Activities	59	97	112	311	387	523	775	617	595
L	Real Estate Activities	53	0	37	116	112	116	54	41	18
M	Professional, Scientific and Technical Activities	87	238	132	417	351	709	974	778	544
N	Administrative and Support Service Activities	93	138	485	587	780	937	833	701	1.047
O	Public Administration and Defence; Compulsory Social Security	189	245	446	271	223	336	653	584	899
P	Education	226	334	250	410	367	675	871	563	412
Q	Human Health and Social Work Activities	20	0	39	45	0	27	98	72	110
R	Arts, Entertainment and Recreation	182	178	280	713	750	406	857	468	741
S	Other Service Activities	115	37	78	141	266	431	230	274	170
T	Activities of Households	21	0	19	0	24	0	0	27	45
U	Activities of Extra-territorial Organizations and Bodies	32	72	18	19	79	61	0	0	0
0	Newcomers	997	1.533	1.682	2.291	4.457	6.162	5.705	5.347	2.963
	MALES	6.966	11.387	13.624	18.302	28.687	37.622	38.045	32.505	27.179

Notes: - As from 2008, for the classification of the employed by industry, the European System of Classification of Economic Activities (Nace Rev. 2) is used.

TABLE C.1.3.3c. UNEMPLOYMENT BY ECONOMIC ACTIVITY (Females), 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016
A	Agriculture, Forestry and Fishing	0	73	17	46	159	174	123	112	110
B	Mining and Quarrying	0	0	0	0	0	51	56	112	122
C	Manufacturing	491	713	1.088	959	1.759	2.332	1.567	1.598	642
D	Electricity, Gas, Steam and Air Conditioning Supply	0	0	47	0	0	0	0	0	0
E	Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	86	44	78	38	110	120
F	Construction	78	152	179	453	639	724	965	550	472
G	Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1.433	2.239	2.865	3.557	5.312	6.781	6.443	5.935	6.155
H	Transportation and Storage	151	193	423	655	703	861	619	799	540
I	Accommodation and Food Service Activities	1.500	2.092	2.075	2.436	2.579	3.920	4.024	4.488	4.590
J	Information and Communication	123	266	139	286	412	377	362	173	362
K	Financial and Insurance Activities	91	208	91	480	707	517	787	1.010	965
L	Real Estate Activities	93	51	54	53	109	229	168	136	33
M	Professional, Scientific and Technical Activities	336	415	447	712	1.207	2.133	2.674	1.652	1.475
N	Administrative and Support Service Activities	500	389	350	364	585	647	575	1.058	659
O	Public Administration and Defence; Compulsory Social Security	79	116	230	195	568	693	622	1.042	1.016
P	Education	465	886	925	1.116	1.471	1.867	2.486	2.422	1.586
Q	Human Health and Social Work Activities	347	314	278	480	732	907	745	943	987
R	Arts, Entertainment and Recreation	126	60	99	169	357	348	364	687	477
S	Other Service Activities	281	134	569	619	439	656	872	921	971
T	Activities of Households	24	46	168	33	236	233	133	226	19
U	Activities of Extra-territorial Organizations and Bodies	37	18	38	113	18	39	171	77	43
0	Newcomers	1.404	1.951	2.699	2.837	4.794	7.682	7.708	6.201	5.487
	FEMALES	7.557	10.316	12.782	15.649	22.828	31.249	31.501	30.254	26.831

Notes: - As from 2008, for the classification of the employed by industry, the European System of Classification of Economic Activities (Nace Rev. 2) is used.

TABLE C.1.3.4a. UNEMPLOYMENT BY OCCUPATIONAL GROUP (Total), 2000-2016

Code ISCO 1988	Occupation	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
0	Armed forces	0	0	46	0	27	0	0	18	19	18	0	0	19	0	87	28	0
1	Legislators, senior officials and managers	125	124	202	271	204	195	234	234	124	352	554	640	984	873	692	1.423	1.160
2	Professionals	332	314	672	559	733	1.077	821	761	960	1.561	1.575	2.357	3.534	4.943	5.955	5.934	4.146
3	Technicians and associate professionals	905	1.043	686	1.356	1.367	1.425	1.637	884	1.002	1.555	1.626	2.932	4.230	5.184	5.514	4.192	3.818
4	Clerks	1.132	1.348	2.241	1.729	2.150	2.352	1.988	1.622	1.611	2.060	3.445	4.296	5.498	6.806	7.175	6.876	5.977
5	Service workers and shop and market sales workers	2.482	2.310	1.509	2.924	3.480	3.433	3.350	3.422	3.635	4.135	4.949	8.173	10.150	13.826	13.600	13.215	13.770
6	Skilled agricultural and fishery workers	0	0	76	140	79	139	124	63	41	116	55	122	56	17	88	85	142
7	Craft and related trades workers	2.354	1.357	793	1.006	1.624	1.937	1.649	1.330	1.245	2.890	3.964	4.596	7.727	10.245	9.676	8.211	6.580
8	Plant and machine operators and assemblers	1.395	941	684	568	1.066	1.113	555	847	609	866	1.103	1.264	3.110	4.159	4.231	3.469	2.697
9	Elementary occupations	2.713	2.294	2.235	2.629	2.850	3.750	3.259	2.907	2.877	4.665	4.755	4.442	6.955	8.971	9.117	7.778	7.269
	Newcomers	3.916	3.110	1.611	2.927	3.106	4.071	3.388	3.339	2.401	3.485	4.381	5.128	9.251	13.844	13.413	11.548	8.450
	TOTAL	15.354	12.842	10.756	14.109	16.685	19.492	17.004	15.428	14.523	21.704	26.406	33.951	51.515	68.871	69.547	62.758	54.010

L.F.S. - UNEMPLOYMENT

TABLE C.1.3.4b. UNEMPLOYMENT BY OCCUPATIONAL GROUP (Males), 2000-2016

Code ISCO 1988	Occupation	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
0	Armed forces	0	0	0	0	27	0	0	18	0	18	0	0	19	0	54	0	0
1	Legislators, senior officials and managers	125	60	125	200	131	158	175	234	124	208	503	586	738	800	622	1.192	774
2	Professionals	137	130	295	358	289	265	321	330	244	508	439	677	1.325	2.506	3.002	2.422	1.370
3	Technicians and associate professionals	392	509	553	750	733	923	867	496	658	694	808	1.613	2.623	3.240	3.057	2.595	2.201
4	Clerks	199	175	498	611	500	416	369	286	363	530	764	1.565	1.247	1.325	1.573	1.010	1.784
5	Service workers and shop and market sales workers	334	691	507	1.213	915	1.098	1.234	1.090	1.384	1.444	1.711	2.966	3.772	5.130	5.054	4.745	4.952
6	Skilled agricultural and fishery workers	0	0	76	140	79	102	66	25	41	116	55	122	38	0	88	85	142
7	Craft and related trades workers	2.231	1.235	793	1.006	1.543	1.792	1.561	1.272	1.138	2.802	3.904	4.492	7.502	9.690	9.242	7.807	6.196
8	Plant and machine operators and assemblers	517	387	314	382	666	763	517	699	563	812	840	1.181	2.865	3.754	4.063	3.297	2.556
9	Elementary occupations	959	923	893	1.045	1.202	1.965	1.478	1.388	1.455	2.721	2.919	2.809	4.099	5.014	5.584	4.005	4.239
	Newcomers	803	639	671	1.421	874	1.565	1.456	1.510	997	1.533	1.682	2.291	4.457	6.162	5.705	5.347	2.963
	TOTAL	5.697	4.750	4.726	7.127	6.961	9.048	8.044	7.348	6.966	11.387	13.624	18.302	28.687	37.622	38.045	32.505	27.179

TABLE C.1.3.4c. UNEMPLOYMENT BY OCCUPATIONAL GROUP (Females), 2000-2016

Code ISCO 1988	Occupation	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
0	Armed forces	0	0	46	0	0	0	0	0	19	0	0	0	0	0	33	28	0
1	Legislators, senior officials and managers	0	64	77	70	73	37	58	0	0	144	52	54	246	73	69	231	386
2	Professionals	195	184	376	201	444	811	501	432	717	1,053	1,136	1,680	2,209	2,438	2,952	3,512	2,776
3	Technicians and associate professionals	513	534	133	607	634	502	769	388	344	861	817	1,318	1,606	1,944	2,457	1,596	1,616
4	Clerks	933	1,173	1,743	1,118	1,650	1,936	1,619	1,336	1,248	1,530	2,682	2,732	4,251	5,482	5,602	5,866	4,193
5	Service workers and shop and market sales workers	2,148	1,619	1,003	1,711	2,564	2,335	2,115	2,332	2,251	2,691	3,238	5,208	6,378	8,696	8,546	8,470	8,818
6	Skilled agricultural and fishery workers	0	0	0	0	0	37	58	38	0	0	0	0	17	17	0	0	0
7	Craft and related trades workers	123	122	0	0	81	145	89	58	107	88	60	103	225	555	433	405	384
8	Plant and machine operators and assemblers	879	554	370	186	400	350	39	148	46	54	263	83	245	405	168	172	141
9	Elementary occupations	1,754	1,371	1,342	1,584	1,648	1,785	1,780	1,519	1,422	1,944	1,836	1,633	2,856	3,957	3,533	3,773	3,031
	Newcomers	3,113	2,471	940	1,505	2,232	2,506	1,931	1,829	1,404	1,951	2,699	2,837	4,794	7,682	7,708	6,201	5,487
	TOTAL	9,657	8,092	6,030	6,983	9,724	10,445	8,960	8,080	7,557	10,316	12,782	15,649	22,828	31,249	31,501	30,254	26,831

TABLE C.1.3.5. UNEMPLOYMENT BY EDUCATIONAL ATTAINMENT LEVEL AND SEX, 2000-2016

Year / Sex		TOTAL	Less than Upper Secondary	Upper Secondary	Tertiary
2000	Total	15.354	6.460	6.441	2.453
	Males	5.697	3.146	1.501	1.050
	Females	9.657	3.314	4.940	1.404
2001	Total	12.842	5.256	4.855	2.731
	Males	4.750	2.143	1.691	916
	Females	8.092	3.113	3.164	1.815
2002	Total	10.756	3.786	4.468	2.502
	Males	4.726	1.697	2.042	987
	Females	6.030	2.089	2.426	1.516
2003	Total	14.109	5.068	4.881	4.160
	Males	7.127	2.677	2.731	1.719
	Females	6.983	2.391	2.151	2.441
2004	Total	16.685	6.693	5.838	4.155
	Males	6.961	3.263	2.392	1.305
	Females	9.724	3.430	3.445	2.849
2005	Total	19.492	6.438	7.989	5.066
	Males	9.048	3.428	3.743	1.877
	Females	10.445	3.010	4.246	3.189
2006	Total	17.004	4.810	6.756	5.438
	Males	8.044	2.501	3.484	2.059
	Females	8.960	2.308	3.272	3.380
2007	Total	15.428	4.557	6.150	4.722
	Males	7.348	2.476	3.242	1.631
	Females	8.080	2.081	2.908	3.092
2008	Total	14.523	4.456	5.721	4.346
	Males	6.966	2.351	2.844	1.770
	Females	7.557	2.104	2.877	2.576
2009	Total	21.704	5.943	9.068	6.692
	Males	11.387	3.820	5.108	2.459
	Females	10.316	2.123	3.960	4.233
2010	Total	26.406	7.008	10.408	8.990
	Males	13.624	4.753	5.513	3.359
	Females	12.782	2.256	4.895	5.631
2011	Total	33.951	7.079	14.577	12.296
	Males	18.302	5.072	8.093	5.137
	Females	15.649	2.006	6.484	7.159
2012	Total	51.515	11.116	21.919	18.479
	Males	28.687	7.647	13.615	7.424
	Females	22.828	3.469	8.304	11.055
2013	Total	68.871	15.211	29.632	24.028
	Males	37.622	10.908	16.877	9.836
	Females	31.249	4.303	12.755	14.192
2014	Total	69.547	15.448	30.123	23.976
	Males	38.045	11.318	17.364	9.363
	Females	31.501	4.130	12.759	14.613
2015	Total	62.758	13.996	26.734	22.028
	Males	32.505	9.327	15.153	8.025
	Females	30.254	4.669	11.581	14.003
2016	Total	54.010	11.215	22.561	20.234
	Males	27.179	7.474	11.586	8.119
	Females	26.831	3.741	10.975	12.115

TABLE C.1.3.6. UNEMPLOYMENT BY NATIONALITY AND SEX, 2000-2016

Year / Sex		TOTAL	Cypriots	E.U. Nationals	Others
2000	Total	15.354	14.132	688	535
	Males	5.697	5.265	367	65
	Females	9.657	8.867	320	470
2001	Total	12.842	12.042	396	404
	Males	4.750	4.483	61	206
	Females	8.092	7.559	335	198
2002	Total	10.756	9.840	709	206
	Males	4.726	4.334	252	140
	Females	6.030	5.506	457	67
2003	Total	14.109	12.074	1.229	806
	Males	7.127	6.390	407	329
	Females	6.983	5.684	822	477
2004	Total	16.685	14.453	1.200	1.032
	Males	6.961	6.031	535	394
	Females	9.724	8.422	665	637
2005	Total	19.492	16.126	2.168	1.199
	Males	9.048	7.292	1.219	536
	Females	10.445	8.833	949	663
2006	Total	17.004	14.019	1.601	1.384
	Males	8.044	6.624	827	593
	Females	8.960	7.395	774	791
2007	Total	15.428	12.209	2.082	1.138
	Males	7.348	5.779	710	858
	Females	8.080	6.429	1.372	279
2008	Total	14.523	10.852	2.487	1.184
	Males	6.966	4.974	1.223	768
	Females	7.557	5.878	1.263	416
2009	Total	21.704	15.824	3.668	2.211
	Males	11.387	7.687	1.993	1.707
	Females	10.316	8.137	1.676	504
2010	Total	26.406	18.646	5.326	2.434
	Males	13.624	9.500	2.474	1.651
	Females	12.782	9.146	2.853	783
2011	Total	33.951	24.421	7.696	1.834
	Males	18.302	13.228	3.991	1.083
	Females	15.649	11.193	3.705	751
2012	Total	51.515	38.162	10.356	2.998
	Males	28.687	21.211	5.870	1.606
	Females	22.828	16.951	4.486	1.391
2013	Total	68.871	54.210	11.063	3.598
	Males	37.622	29.790	6.299	1.532
	Females	31.249	24.420	4.764	2.065
2014	Total	69.547	58.172	8.413	2.962
	Males	38.045	31.657	4.674	1.715
	Females	31.501	26.516	3.739	1.247
2015	Total	62.758	51.678	8.519	2.561
	Males	32.505	27.086	4.390	1.029
	Females	30.254	24.593	4.129	1.532
2016	Total	54.010	43.865	7.099	3.045
	Males	27.179	21.689	4.023	1.467
	Females	26.831	22.176	3.076	1.578

TABLE C.1.3.7. UNEMPLOYMENT BY DURATION AND SEX, 2000-2016

Year	TOTAL	MALES	FEMALES	Less than 6 months			6 to 11 months			Over 12 months		
				Total	Males	Females	Total	Males	Females	Total	Males	Females
2000	15.354	5.697	9.657	6.943	3.152	3.791	4.470	1.680	2.790	3.941	865	3.077
2001	12.842	4.750	8.092	6.794	2.567	4.227	3.303	1.025	2.278	2.744	1.158	1.587
2002	10.756	4.726	6.030	5.814	2.772	3.042	2.782	1.166	1.617	2.160	788	1.371
2003	14.109	7.127	6.983	7.745	4.173	3.572	2.988	1.492	1.496	3.376	1.463	1.914
2004	16.685	6.961	9.724	9.151	3.865	5.286	2.977	1.252	1.725	4.556	1.845	2.714
2005	19.492	9.048	10.445	11.019	5.522	5.497	3.902	1.776	2.126	4.572	1.751	2.821
2006	17.004	8.044	8.960	10.395	5.060	5.335	3.334	1.620	1.714	3.277	1.365	1.912
2007	15.428	7.348	8.080	9.794	4.316	5.478	2.766	1.340	1.426	2.869	1.692	1.176
2008	14.523	6.966	7.557	10.150	4.617	5.533	2.399	1.226	1.173	1.974	1.123	852
2009	21.704	11.387	10.316	15.202	7.902	7.300	4.248	2.303	1.944	2.254	1.182	1.072
2010	26.406	13.624	12.782	15.168	7.262	7.906	5.861	3.508	2.353	5.377	2.854	2.523
2011	33.951	18.302	15.649	19.403	9.891	9.511	7.488	4.484	3.003	7.060	3.925	3.135
2012	51.515	28.687	22.828	24.247	13.243	11.004	11.775	6.424	5.351	15.492	9.019	6.474
2013	68.871	37.622	31.249	27.556	14.517	13.041	14.970	8.385	6.585	26.345	14.720	11.623
2014	69.547	38.045	31.501	23.756	12.121	11.636	12.621	7.444	5.177	33.169	18.481	14.688
2015	62.758	32.505	30.254	22.839	10.771	12.068	11.284	5.751	5.532	28.635	15.983	12.654
2016	54.010	27.179	26.831	20.958	9.351	11.608	9.053	4.114	4.939	23.998	13.714	10.285

NATIONAL ACCOUNTS EMPLOYMENT

TABLE C.2.1.1a. NUMBER OF PERSONS EMPLOYED FOR NATIONAL ACCOUNTS BY ECONOMIC ACTIVITY (ISIC 1968), 1960-1994

Economic Activity (ISIC 1968)	1960	1965	1970	1974	1975	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Agriculture, forestry and fishing	94,8	97,0	96,2	76,2	34,8	36,9	36,3	35,4	35,7	35,8	35,9	34,8	32,1	32,3	31,5	30,1
Mining and quarrying	5,4	4,6	4,9	3,5	2,3	1,7	1,0	1,0	0,9	0,9	0,7	0,7	0,7	0,7	0,7	0,7
Manufacturing	28,1	26,9	33,1	28,8	24,3	39,9	44,8	43,8	45,3	47,4	48,3	48,5	48,0	48,1	44,8	44,4
Electricity, gas and water	0,8	1,1	1,2	1,3	1,4	1,5	1,5	1,4	1,4	1,3	1,3	1,3	1,4	1,4	1,5	1,5
Construction	20,4	21,2	25,5	22,8	8,9	22,0	21,4	21,8	21,2	22,0	22,4	23,2	24,5	25,5	25,0	24,8
Wholesale and retail trade, restaurants and hotels	23,7	24,7	32,1	30,5	22,3	33,7	47,3	48,6	50,9	54,8	58,6	61,1	61,0	66,6	67,4	70,8
Transport, storage and communication	9,6	10,4	11,3	9,7	7,4	9,5	12,6	12,8	13,5	13,9	14,6	15,3	15,4	16,2	16,8	17,8
Financing insurance real estate and business services	2,4	2,7	4,3	5,5	5,4	8,2	11,2	11,9	12,0	13,0	14,8	16,2	17,0	18,4	19,4	21,3
Community, social and personal services	28,7	29,9	33,4	35,5	28,2	34,6	41,7	43,4	46,1	48,5	50,5	52,3	54,1	56,4	58,2	61,4
TOTAL	213,9	218,5	242,0	213,8	135,0	188,0	217,8	220,1	227,0	237,6	247,0	253,4	254,2	265,6	265,3	272,8

TABLE C.2.1.1b. NUMBER OF PERSONS EMPLOYED FOR NATIONAL ACCOUNTS BY ECONOMIC ACTIVITY (NACE Rev. 2), 1995-2016

Code NACE Rev. 2	Economic Activity	1995	2000	2005	2009	2010	2011	2012	2013	2014	2015	2016
	Estimate of number of persons employed	295.937	314.761	366.456	403.643	405.573	405.677	392.746	369.489	362.953	368.365	380.223
A	Agriculture, Forestry and Fishing	22.101	18.861	18.352	18.728	18.802	17.393	17.445	15.354	14.753	15.063	15.079
B	Mining and Quarrying	700	599	564	663	594	705	646	492	458	476	451
C	Manufacturing	43.380	35.934	37.491	37.804	36.444	35.239	32.674	29.448	28.060	28.540	29.521
D	Electricity, Gas, Steam and Air Conditioning Supply	1.100	1.100	1.306	1.497	1.635	1.605	1.562	1.502	1.481	1.400	1.360
E	Water Supply; Sewerage, Waste Management and Remediation Activities	1.500	1.699	2.110	2.328	2.448	2.463	2.713	2.638	2.626	2.669	2.729
F	Construction	28.942	27.438	36.975	45.419	43.309	40.797	35.070	28.023	25.370	25.362	26.847
G	Wholesale and Retail Trade, Repair of Motor Vehicles and Motorcycles	51.353	56.017	64.697	69.787	67.974	67.030	63.789	60.376	60.657	61.932	63.362
H	Transportation and Storage	14.122	16.475	19.203	17.846	18.165	17.350	16.487	16.293	16.068	14.779	15.163
I	Accommodation and Food Service Activities	32.350	35.400	38.371	38.288	39.119	40.173	40.663	38.961	39.163	40.462	42.817
J	Information and Communication	5.086	6.537	8.705	9.204	9.941	10.300	10.113	9.698	9.751	9.984	10.376
K	Financial and Insurance Activities	12.742	16.600	16.614	18.495	19.030	19.567	19.671	19.147	18.264	19.120	19.709
L	Real Estate Activities	863	1.032	1.543	1.736	1.832	1.938	1.957	1.694	1.728	1.969	2.044
M	Professional Scientific and Technical Activities	9.027	10.670	13.665	18.706	20.042	21.308	21.918	21.466	22.260	23.730	25.060
N	Administrative and Support Service Activities	4.871	5.202	6.324	8.027	8.212	8.745	8.778	8.985	9.527	10.079	10.746
O	Public Administration and Defence; Compulsory Social Security	26.422	31.426	34.956	37.088	37.104	37.582	36.735	36.142	34.900	34.045	33.990
P	Education	14.935	17.445	20.524	23.892	24.484	25.260	25.726	25.979	26.231	26.827	27.597
Q	Human Health and Social Work Activities	10.411	11.647	14.095	15.676	16.292	16.664	16.404	16.256	16.521	17.177	17.782
R	Arts, Entertainment and Recreation	4.206	4.899	5.780	5.573	5.548	5.735	5.668	5.298	5.414	5.625	5.970
S	Other Service Activities	7.827	8.081	9.331	10.261	9.776	9.644	9.529	9.145	9.346	9.584	9.997
T	Activities of Households as employers	4.000	7.700	15.850	22.625	24.825	26.185	25.200	22.595	20.378	19.545	19.626

Note: The time series for persons employed in NACE Category F is revised for the years 2006-2015, based on revised survey results.

TABLE C.2.1.2. NUMBER OF HOURS WORKED FOR NATIONAL ACCOUNTS BY ECONOMIC ACTIVITY (NACE Rev. 2), 1995-2016

Code NACE Rev. 2	Economic Activity	1995	2000	2005	2009	2010	2011	2012	2013	2014	2015	2016
	Estimate of number of hours worked	562.158	606.350	675.101	754.901	752.857	747.035	720.593	666.878	650.765	659.274	680.119
A	Agriculture, Forestry and Fishing	63.267	67.449	61.109	57.807	58.646	53.844	54.026	47.351	45.522	46.119	46.104
B	Mining and Quarrying	1.630	1.382	1.154	1.174	1.052	1.264	1.174	813	717	705	737
C	Manufacturing	83.407	69.529	66.777	70.738	67.066	64.547	59.491	53.616	50.954	51.868	53.663
D	Electricity, Gas, Steam and Air Conditioning Supply	1.790	1.790	2.278	2.492	2.725	2.678	2.610	2.510	2.467	2.343	2.273
E	Water Supply; Sewerage, Waste Management and Remediation Activities	2.662	3.014	3.008	4.138	4.252	4.212	4.598	4.475	4.460	4.530	4.628
F	Construction	53.779	51.022	68.934	82.224	77.705	72.535	62.133	44.785	39.822	39.845	42.229
G	Wholesale and Retail Trade, Repair of Motor Vehicles and Motorcycles	99.783	109.008	125.209	132.313	127.227	123.944	117.171	109.442	108.353	110.473	113.025
H	Transportation and Storage	28.967	33.856	35.448	35.481	35.657	34.508	32.947	32.308	31.549	28.751	29.416
I	Accommodation and Food Service Activities	56.479	61.813	67.553	70.869	71.920	73.839	74.516	70.717	71.135	73.296	77.550
J	Information and Communication	9.531	12.223	14.054	16.723	17.769	18.250	17.817	17.081	16.916	17.359	18.038
K	Financial and Insurance Activities	21.072	28.255	27.991	30.846	31.666	32.536	32.706	30.922	29.557	31.015	32.087
L	Real Estate Activities	1.680	2.006	2.763	3.111	3.316	3.468	3.463	3.015	3.072	3.466	3.604
M	Professional Scientific and Technical Activities	17.452	20.703	23.805	33.213	35.379	37.579	38.807	38.071	39.497	42.129	44.540
N	Administrative and Support Service Activities	9.470	10.111	10.951	14.630	14.810	15.763	15.766	16.123	17.146	18.155	19.395
O	Public Administration and Defence; Compulsory Social Security	43.831	52.166	58.134	61.456	60.741	60.749	58.648	57.690	55.708	54.344	54.252
P	Education	18.890	22.109	25.036	31.228	31.536	32.456	32.996	33.260	33.096	33.794	34.782
Q	Human Health and Social Work Activities	19.429	21.738	24.058	28.907	29.694	30.174	29.572	29.221	29.537	30.686	31.787
R	Arts, Entertainment and Recreation	7.869	9.170	10.147	10.203	10.288	10.552	10.337	9.676	9.890	10.297	10.910
S	Other Service Activities	13.140	13.553	14.433	18.524	17.837	17.632	17.434	17.042	17.394	17.921	18.746
T	Activities of Households as employers	8.029	15.455	32.258	48.825	53.572	56.507	54.382	48.760	43.975	42.178	42.352

PUBLIC SECTOR EMPLOYMENT

TABLE C.2.2.1. CIVILIAN EMPLOYMENT IN GOVERNMENT BY CATEGORY, 1960-2016

Year	TOTAL		Permanent and regular employees		Casual administrative, clerical, technical employees (daily paid & on contract)		Labourers and craftsmen						Apprentices	
							Regular			Casual				
	Total	Females	Total	Females	Total	Females	Total	Females	Total	Females	Total	Females	Total	Females
1960	15.141	...	...	...	...	...	5.411	806	...	...	...	...	...	...
1965	15.969	...	...	...	...	...	6.143	1.284	...	...	...	...	...	...
1970	20.129	...	...	...	...	...	7.304	2.167	...	...	...	...	...	...
1974	22.728	...	...	...	...	...	7.415	2.168	...	...	...	...	...	...
1975	23.885	...	...	...	...	...	7.860	2.033	...	...	...	...	...	...
1980	25.889	8.018	16.708	4.789	2.926	1.649	6.028	1.412	3.998	809	2.030	603	227	168
1985	28.314	9.241	18.278	5.597	2.970	1.689	6.867	1.814	5.482	1.369	1.385	445	199	141
1986	28.240	9.194	19.484	6.268	1.867	1.110	6.725	1.710	5.551	1.386	1.174	324	164	106
1987	29.121	9.653	20.791	7.182	1.113	666	7.090	1.719	5.616	1.343	1.474	376	127	86
1988	30.209	10.194	20.783	7.292	1.848	1.053	7.457	1.762	5.858	1.422	1.599	340	122	87
1989	30.750	10.673	21.204	7.638	1.878	1.128	7.476	1.776	6.228	1.428	1.248	348	191	131
1990	31.126	11.012	21.816	7.936	1.749	1.101	7.268	1.779	6.278	1.432	990	347	294	196
1991	31.921	11.408	22.251	8.179	1.943	1.243	7.481	1.812	6.454	1.464	1.027	348	247	174
1992	32.785	11.964	22.881	8.699	1.940	1.219	7.676	1.856	6.689	1.534	986	322	288	190
1993	33.751	12.504	23.542	9.139	1.944	1.165	7.941	1.982	6.873	1.621	1.068	361	324	218
1994	34.111	12.972	23.746	9.437	2.023	1.252	7.956	2.011	7.082	1.656	874	355	386	273
1995	35.163	13.971	24.301	10.123	2.801	1.707	8.061	2.141	7.353	1.858	708	283	n.a.	n.a.
1996	35.615	14.460	24.602	10.502	2.746	1.743	8.267	2.215	7.409	1.898	858	317	n.a.	n.a.
1997	36.229	14.918	24.736	10.729	2.845	1.843	8.648	2.346	7.534	1.973	1.114	373	n.a.	n.a.
1998	36.957	15.328	25.356	11.088	2.746	1.808	8.855	2.433	7.801	7.128	1.054	304	n.a.	n.a.
1999	36.924	15.614	25.702	11.561	2.424	1.649	8.799	2.404	7.887	2.168	913	236	n.a.	n.a.
2000	37.602	16.220	25.932	11.892	2.768	1.906	8.902	2.422	7.900	2.183	1.002	239	n.a.	n.a.
2001	38.875	17.318	26.322	12.378	3.539	2.538	9.014	2.402	7.883	2.158	1.131	244	n.a.	n.a.
2002	40.240	18.261	26.906	12.820	4.039	2.974	9.295	2.468	7.969	2.190	1.326	278	n.a.	n.a.
2003	41.227	19.185	27.029	13.111	4.798	3.556	9.400	2.510	8.070	2.226	1.330	284	n.a.	n.a.
2004	41.462	19.492	27.474	13.642	4.507	3.296	9.481	2.554	8.121	2.248	1.360	306	n.a.	n.a.
2005	42.458	20.501	28.069	14.335	5.037	3.593	9.352	2.573	8.036	2.267	1.320	306	n.a.	n.a.
2006	43.736	21.662	28.734	14.953	5.626	4.094	9.376	2.615	7.904	2.302	1.472	313	n.a.	n.a.
2007	43.825	22.262	29.079	15.433	5.709	4.147	9.037	2.682	7.731	2.367	1.306	315	n.a.	n.a.
2008	45.284	23.651	29.450	15.895	6.827	4.972	9.007	2.784	7.693	2.408	1.314	376	n.a.	n.a.
2009	46.748	24.414	30.320	16.727	6.589	4.760	9.839	2.927	7.950	2.522	1.889	405	n.a.	n.a.
2010	47.427	25.319	31.141	17.537	6.765	4.797	9.521	2.985	7.966	2.607	1.554	378	n.a.	n.a.
2011	48.127	26.062	31.542	17.974	7.166	5.121	9.420	2.967	8.048	2.686	1.371	281	n.a.	n.a.
2012	47.090	25.614	30.973	17.810	6.943	4.919	9.174	2.884	7.963	2.690	1.212	194	n.a.	n.a.
2013	45.413	24.912	29.366	16.987	7.335	5.173	8.712	2.751	7.722	2.615	990	136	n.a.	n.a.
2014	44.238	24.396	27.798	16.321	7.988	5.430	8.452	2.645	7.461	2.513	991	132	n.a.	n.a.
2015	43.919	24.249	27.068	15.983	8.400	5.662	8.451	2.604	7.224	2.398	1.226	206	n.a.	n.a.
2016	48.630	25.006	29.556	16.388	10.655	6.063	8.418	2.555	7.048	2.325	1.370	230	n.a.	n.a.

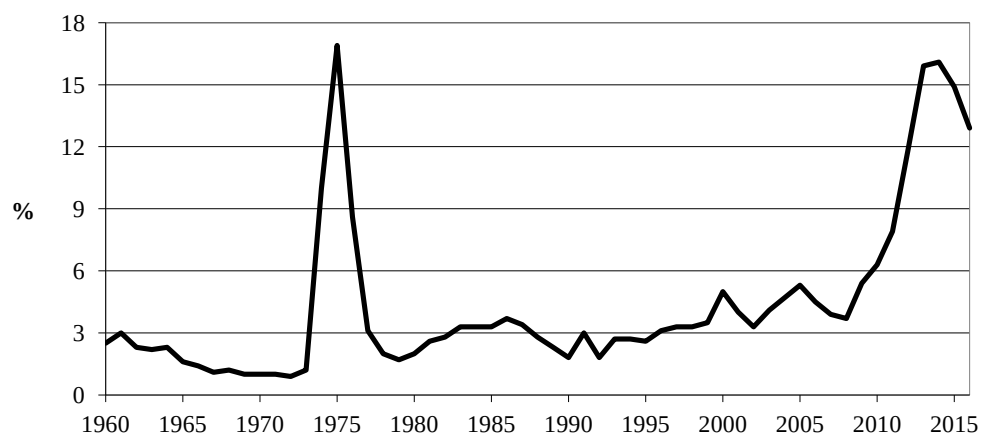
REGISTERED UNEMPLOYMENT

TABLE C.3.1. REGISTERED UNEMPLOYMENT BY SEX, 1960-2016

Year	TOTAL	Males	Females	% of unemployed to economically active population
1960	5.955	4.924	1.031	2,5
1965	4.030	2.349	1.681	1,6
1970	2.810	1.633	1.177	1,0
1974	27.069	18.243	8.826	10,0
Jan.-July	4.118	2.278	1.840	1,5
Aug.-Dec.	59.200	40.593	18.607	29,6
1975	33.543	23.721	9.822	16,9
1980	4.344	2.408	1.936	2,0
1985	8.302	4.614	3.688	3,3
1990	5.068	2.464	2.604	1,8
1995	7.870	3.557	4.313	2,6
2000	15.354	5.697	9.657	5,0
2001	12.842	4.750	8.092	4,0
2002	10.756	4.726	6.030	3,3
2003	14.109	7.127	6.983	4,1
2004	16.685	6.961	9.724	4,7
2005	19.492	9.048	10.445	5,3
2006	17.004	8.044	8.960	4,5
2007	15.428	7.348	8.080	3,9
2008	14.523	6.966	7.557	3,7
2009	21.704	11.387	10.316	5,4
2010	26.406	13.624	12.782	6,3
2011	33.951	18.302	15.649	7,9
2012	51.515	28.687	22.828	11,8
2013	68.871	37.622	31.249	15,9
2014	69.547	38.045	31.501	16,1
2015	62.758	32.505	30.254	14,9
2016	54.010	27.179	26.831	12,9

Notes: - Data refer to the registered unemployed except for the period August 1974-1976, for which figures on unemployment include persons registered at the District Labour Offices as well as unemployed persons not registered at these Offices. For other years unregistered unemployment was insignificant.
 - Until 1999 the number of unemployed refers to the registered unemployed, whereas as of 2000 the source of the data is the Labour Force Survey.

CHART C.1. RATE OF REGISTERED UNEMPLOYMENT, 1960-2016



REGISTERED UNEMPLOYMENT

TABLE C.3.2a. REGISTERED UNEMPLOYMENT BY OCCUPATIONAL GROUP (ISCO 1968), 1960-1991

Occupation ISCO 1968	1960	1965	1970	1974		1975	1980	1985	1990	1991
				Jan-Jul	Aug-Sept					
Professional technical and related workers	7	50	107	562	1.337	716	808	1.353	1.110	1.257
Administrative and managerial	0	1	14	25	229	1.176	68	179	170	211
Clerical	519	759	306	480	4.979	2.193	741	1.220	1.132	1.296
Sales	30	64	57	60	2.962	1.688	143	387	310	393
Service workers	482	354	247	308	6.181	3.032	330	880	644	2.454
Agricultural workers	61	56	18	37	2.393	2.675	50	39	32	54
Production and related workers	4.801	2.323	1.228	1.658	39.250	19.299	1.317	3.421	1.301	2.273
Other	55	423	833	988	1.869	2.764	927	823	369	381
TOTAL	5.955	4.030	2.810	4.118	59.200	33.543	4.384	8.302	5.068	8.319

Note: - Data refer to the registered at the District Labour Offices except for the period August 1974-1976 for which figures include both registered and unregistered unemployed.

TABLE C.3.2b. REGISTERED UNEMPLOYMENT BY OCCUPATIONAL GROUP (ISCO 1988), 1992-2016

Code ISCO 1988	Occupation	1992	1995	2000	2005	2010	2012	2013	2014	2015	2016
0	Armed forces	13	12	9	17	13	15	16	19	16	11
1	Legislators, senior officials and managers	215	231	261	424	500	741	1.113	1.232	953	904
2	Professionals	580	595	705	922	1.768	2.488	3.478	3.277	3.163	2.953
3	Technicians and associate professionals	476	785	1.041	1.458	1.561	2.508	3.440	3.512	3.095	2.705
4	Clerks	879	1.267	1.325	1.879	3.161	5.712	8.049	8.148	7.065	6.251
5	Service workers and shop and market sales workers	616	1.025	1.559	2.384	4.122	6.416	8.029	8.189	8.069	7.478
6	Skilled agricultural and fishery workers	31	31	54	42	58	83	101	123	122	110
7	Craft and related trades workers	499	981	1.778	1.376	3.318	5.362	6.722	6.145	5.098	3.937
8	Plant and machine operators and assemblers	257	808	1.001	577	807	1.574	1.895	1.779	1.596	1.327
9	Elementary occupations	928	1.483	2.490	3.130	5.248	7.915	9.333	9.501	9.227	8.379
	Newcomers	694	652	712	945	2.285	3.548	4.590	5.271	4.754	4.538
	TOTAL	5.187	7.870	10.934	13.154	22.842	36.362	46.765	47.197	43.159	38.593

REGISTERED UNEMPLOYMENT

TABLE C.3.3a. REGISTERED UNEMPLOYMENT BY INDUSTRY (ISIC Rev. 2), 1976-2005

Code ISIC Rev. 2	Industry	1976	1980	1985	1990	1995	2000	2001	2002	2003	2004	2005
1	Agriculture, hunting, forestry and fishing	2.044	162	248	102	99	154	81	75	83	75	80
2	Mining and quarrying	314	82	53	24	12	16	27	32	29	37	48
3	Manufacturing	2.032	398	1.382	749	1.806	2.246	1.540	1.657	1.684	1.586	1.602
4	Electricity, gas and water	154	30	44	30	39	37	6	7	10	12	59
5	Construction	4.216	398	1.426	469	647	1.326	758	657	685	780	1.070
6	Wholesale and retail trade, restaurants and hotels	2.444	554	1.727	1.119	2.253	3.171	3.018	3.653	4.568	4.893	4.719
7	Transport, storage and communication	1.029	143	379	354	486	531	551	569	590	642	663
8	Financing, insurance, real estate and business services	175	87	282	269	345	444	491	690	734	700	764
9	Community, social and personal services	1.928	562	1.059	1.060	1.531	2.298	2.269	2.455	2.667	3.004	3.205
	Newcomers	2.494	1.928	1.702	892	652	712	805	768	912	922	945
	TOTAL	16.830	4.344	8.302	5.068	7.870	10.935	9.546	10.561	11.961	12.650	13.153

TABLE C.3.3b. REGISTERED UNEMPLOYMENT BY INDUSTRY (NACE Rev. 1), 2005-2010

Code NACE Rev. 1	Economic Activity	2005	2006	2007	2008	2009	2010
A	Agriculture, Hunting and Forestry	60	77	79	74	95	128
B	Fishing	20	10	9	5	7	12
C	Mining and Quarrying	48	28	14	14	31	38
D	Manufacturing	1.602	1.685	1.280	1.150	1.637	2.137
E	Electricity, Gas and Water Supply	59	67	63	32	35	45
F	Construction	1.070	1.114	936	902	2.598	3.497
G	Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	2.290	2.274	2.099	2.029	3.023	3.949
H	Hotels and Restaurants	2.429	1.946	1.958	1.845	2.533	3.150
I	Transport, Storage and Communication	663	715	559	474	646	771
J	Financial Intermediation	221	281	190	184	228	285
K	Real Estate, Renting and Business Activities	543	596	591	655	1.296	1.659
L	Public Administration and Defence; Compulsory Social Security	1.838	1.671	1.937	1.843	2.083	2.748
M	Education	629	660	598	601	686	860
N	Health and Social Work	151	156	185	191	228	322
O	Other Community, Social and Personal Service Activities	533	512	490	482	668	873
P	Private Households employing Domestic Staff	39	32	40	37	41	68
Q	Extra-Territorial Organizations and Bodies	15	16	13	11	14	16
	Newcomers	945	982	978	1.013	1.658	2.285
	TOTAL	13.153	12.824	12.017	11.541	17.505	22.842

REGISTERED UNEMPLOYMENT

TABLE C.3.3c. REGISTERED UNEMPLOYMENT BY INDUSTRY (NACE Rev. 2), 2010-2016

Code NACE Rev. 2	Economic Activity	2010	2011	2012	2013	2014	2015	2016
A	Agriculture, Forestry and Fishing	139	162	188	235	244	261	266
B	Mining and Quarrying	38	28	64	107	92	72	65
C	Manufacturing	2.137	2.681	3.722	4.713	4.448	3.694	3.016
D	Electricity, Gas, Steam and Air Conditioning Supply	35	17	9	32	54	68	36
E	Water Supply; Sewerage, Waste Management and Remediation Activities	165	68	98	115	120	131	129
F	Construction	3.497	4.424	6.177	7.263	6.510	5.295	4.094
G	Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	3.949	5.254	6.998	9.239	8.335	7.530	6.904
H	Transportation and Storage	771	1.082	1.197	1.402	1.533	1.701	1.365
I	Accommodation and Food Service Activities	3.150	3.848	4.764	5.711	6.410	6.854	6.362
J	Information and Communication	133	414	521	666	714	785	586
K	Financial and Insurance Activities	285	356	502	1.435	1.906	1.203	1.334
L	Real Estate Activities	250	177	242	298	292	260	284
M	Professional, Scientific and Technical Activities	720	857	1.139	1.700	1.535	1.336	1.301
N	Administrative and Support Service Activities	557	595	755	979	965	1.012	978
O	Public Administration and Defence; Compulsory Social Security	2.748	2.730	3.445	4.083	4.837	4.681	4.099
P	Education	860	1.137	1.342	2.168	1.848	1.525	1.380
Q	Human Health and Social Work Activities	322	360	422	541	553	520	480
R	Arts, Entertainment and Recreation	335	307	462	540	566	585	559
S	Other Service Activities	383	484	649	800	819	739	665
T	Activities of Households	68	90	98	120	119	126	123
U	Activities of Extra-territorial Organizations and Bodies	16	19	22	27	27	30	32
	Newcomers	2.285	3.186	3.548	4.590	5.271	4.754	4.538
	TOTAL	22.842	28.276	36.362	46.765	47.197	43.159	38.593

Notes: - As from 2010, for the classification of the employed by industry, the European System of Classification of Economic Activities (Nace Rev. 2) is used.

REGISTERED UNEMPLOYMENT

TABLE C.3.4. REGISTERED UNEMPLOYMENT BY DURATION OF REGISTRATION AND SEX, 1973-2016

Year	TOTAL FEMALES		Up to 2 weeks		2 weeks to 3 months		3 - 6 months		Over 6 months	
			Total	Females	Total	Females	Total	Females	Total	Females
1973	3.314	1.542	692	313	1.581	711	628	310	413	208
1974	27.069	8.826	4.920	1.653	15.900	5.010	5.030	1.660	1.219	503
1975	33.543	9.822	2.551	694	11.742	3.152	8.598	2.100	10.652	3.876
1976	16.830	3.968	1.433	360	5.652	1.420	3.320	813	6.425	1.375
1977	6.144	2.086	692	215	2.297	771	1.182	436	1.973	664
1978	4.017	1.712	438	186	1.434	658	711	330	1.434	538
1979	3.691	1.616	418	175	1.276	607	606	310	1.391	524
1980	4.344	1.936	504	207	1.532	725	680	357	1.628	647
1981	5.879	2.278	745	252	2.161	822	991	414	1.982	790
1982	6.445	2.850	823	349	2.727	1.190	1.432	629	1.463	682
1983	7.772	3.355	972	393	3.344	1.412	1.776	755	1.680	795
1984	7.957	3.452	756	264	3.554	1.459	1.696	794	1.951	935
1985	8.302	3.688	1.060	468	3.990	1.805	1.667	707	1.585	708
1986	9.196	4.429	1.104	517	4.268	2.043	1.883	910	1.941	959
1987	8.709	4.342	935	423	3.908	1.949	1.839	918	2.027	1.052
1988	7.412	3.748	816	385	3.354	1.690	1.552	765	1.690	908
1989	6.243	3.330	632	339	2.740	1.471	1.335	674	1.536	845
1990	5.068	2.604	536	267	2.205	1.129	1.045	502	1.283	706
1991	8.319	4.539	1.068	585	4.517	2.531	1.336	664	1.398	759
1992	5.187	2.809	545	292	2.285	1.259	1.062	563	1.295	696
1993	7.638	4.410	861	494	3.547	2.079	1.652	944	1.579	894
1994	7.997	4.320	782	401	3.298	1.738	1.827	1.004	2.089	1.177
1995	7.870	4.313	730	385	3.402	1.854	1.743	951	1.995	1.124
1996	9.426	5.132	837	434	3.915	2.115	2.168	1.190	2.506	1.393
1997	10.424	5.416	921	434	4.209	2.087	2.388	1.262	2.907	1.632
1998	10.412	4.989	945	433	4.242	1.998	2.334	1.087	2.891	1.473
1999	11.375	5.795	1.004	491	4.601	2.334	2.574	1.291	3.196	1.679
2000	10.934	5.668	1.132	548	4.499	2.297	2.357	1.189	2.945	1.634
2001	9.546	5.011	1.199	613	4.434	2.370	1.892	948	2.021	1.080
2002	10.561	5.869	1.249	673	4.971	2.760	2.247	1.263	2.095	1.173
2003	11.961	6.848	1.386	750	5.602	3.153	2.602	1.528	2.372	1.418
2004	12.650	7.235	1.501	818	5.955	3.378	2.571	1.469	2.622	1.570
2005	13.153	7.334	1.615	863	5.764	3.203	2.769	1.539	3.005	1.729
2006	12.824	7.087	1.591	850	5.267	2.872	2.744	1.473	3.222	1.892
2007	12.017	6.808	1.479	834	4.982	2.850	2.451	1.368	3.105	1.756
2008	11.541	6.612	1.568	876	4.996	2.864	2.293	1.312	2.685	1.559
2009	17.505	8.942	2.447	1.191	8.065	4.033	3.748	1.887	3.245	1.832
2010	22.842	11.479	3.121	1.576	9.884	5.000	5.085	2.487	4.752	2.417
2011	28.276	14.209	3.575	1.792	11.879	5.936	6.320	3.126	6.502	3.355
2012	36.362	17.718	3.725	1.840	14.020	6.943	8.327	3.922	10.290	5.014
2013	46.765	23.068	3.538	1.750	16.114	8.109	10.911	5.280	16.202	7.929
2014	47.197	23.249	3.173	1.581	14.083	7.067	9.191	4.541	20.750	10.060
2015	43.159	21.242	2.906	1.483	12.661	6.504	8.043	4.027	19.549	9.228
2016	38.593	19.414	2.533	1.292	11.185	5.915	7.087	3.696	17.788	8.511

Note: - Data refer to the registered unemployed at the District Labour Offices except for the period August 1974-1976 when figures include both registered and unregistered unemployed.

REGISTERED UNEMPLOYMENT

TABLE C.3.5. REGISTERED UNEMPLOYMENT BY EDUCATIONAL LEVEL AND SEX, 1974-2016

Year	TOTAL	FEMALES	Illiterates		Elementary education		Secondary general education		Secondary technical education		Higher education	
			Total	Females	Total	Females	Total	Females	Total	Females	Total	Females
1974	27.069	8.826	1.730	945	17.550	4.714	6.369	2.708	264	61	1.156	398
1975	33.543	9.822	1.564	1.079	23.657	5.442	7.126	2.958	517	54	679	289
1976	16.830	3.968	501	209	8.462	1.011	6.070	2.266	462	48	1.335	434
1977	6.144	2.086	131	70	1.810	240	2.978	1.337	189	15	1.036	424
1978	4.017	1.712	76	45	1.059	188	1.784	1.008	173	15	925	456
1979	3.691	1.616	60	30	949	194	1.605	874	162	35	915	483
1980	4.344	1.936	79	58	1.235	345	1.798	965	272	30	960	538
1981	5.879	2.278	116	83	1.852	481	2.219	1.030	326	18	1.366	666
1982	6.445	2.850	133	106	2.195	715	2.358	1.276	367	31	1.392	722
1983	7.772	3.355	127	109	2.576	850	2.729	1.388	539	43	1.801	965
1984	7.957	3.452	142	116	2.799	913	2.836	1.564	583	41	1.597	818
1985	8.302	3.688	158	120	2.794	1.029	3.159	1.677	530	46	1.661	817
1986	9.196	4.429	159	119	2.954	1.297	3.564	1.974	583	64	1.936	975
1987	8.709	4.342	148	115	2.550	1.098	3.512	2.026	537	60	1.962	1.043
1988	7.412	3.748	110	89	1.991	857	2.957	1.705	418	54	1.936	1.043
1989	6.243	3.330	84	55	1.627	771	2.549	1.538	311	45	1.672	921
1990	5.069	2.604	38	26	1.009	412	2.218	1.268	246	37	1.558	861
1991	8.320	4.539	90	72	2.001	1.112	3.490	2.065	459	75	2.280	1.217
1992	5.187	2.809	51	30	1.165	631	2.206	1.284	259	44	1.506	820
1993	7.638	4.410	93	65	2.234	1.504	3.204	1.919	437	94	1.670	828
1994	7.997	4.320	94	65	2.128	1.281	3.506	2.045	524	100	1.746	828
1995	7.870	4.313	80	59	2.123	1.276	3.507	2.047	499	97	1.661	834
1996	9.426	5.132	82	57	2.505	1.517	4.252	2.423	639	144	1.948	991
1997	10.424	5.416	97	59	2.836	1.520	4.671	2.606	762	144	2.061	1.090
1998	10.412	4.989	84	37	2.852	1.284	4.536	2.420	867	153	2.072	1.095
1999	11.375	5.795	75	36	3.360	1.732	4.915	2.721	917	172	2.109	1.134
2000	10.934	5.668	66	33	3.077	1.662	5.007	2.829	973	177	1.811	968
2001	9.546	5.011	36	22	2.293	1.299	4.435	2.490	883	163	1.900	1.038
2002	10.561	5.869	36	19	2.308	1.391	5.034	2.988	958	210	2.226	1.261
2003	11.961	6.848	40	24	2.608	1.636	5.644	3.455	1.147	263	2.523	1.470
2004	12.650	7.235	44	28	2.822	1.739	5.890	3.592	1.183	263	2.711	1.612
2005	13.153	7.334	32	19	2.948	1.628	6.075	3.671	1.215	261	2.883	1.755
2006	12.824	7.087	21	9	2.695	1.424	6.037	3.584	1.201	260	2.870	1.809
2007	12.017	6.808	22	9	2.538	1.394	5.526	3.344	1.063	247	2.869	1.815
2008	11.541	6.612	21	10	2.583	1.409	5.156	3.169	938	217	2.843	1.807
2009	17.505	8.942	79	30	4.174	1.807	7.765	4.310	1.524	299	3.963	2.495
2010	22.842	11.479	182	66	5.735	2.421	9.730	5.337	2.118	405	5.077	3.250
2011	28.276	14.209	150	59	7.470	3.154	11.726	6.479	2.627	510	6.303	4.007
2012	36.362	17.718	152	66	9.115	3.661	14.763	7.961	3.753	632	8.579	5.399
2013	46.765	23.068	148	60	10.271	4.091	18.367	10.002	5.005	805	12.974	8.109
2014	47.197	23.249	157	57	9.991	3.936	18.337	9.891	5.123	835	13.590	8.530
2015	43.159	21.242	146	61	9.160	3.694	16.816	8.967	4.664	791	12.373	7.729
2016	38.593	19.414	131	55	8.405	3.420	15.017	8.177	3.927	715	11.113	7.047

Note: - Data refer to the registered unemployed at the District Labour Offices except for the period August 1974-1976 when figures include both registered and unregistered unemployed.

REGISTERED UNEMPLOYMENT

TABLE C.3.6. PLACEMENTS BY THE LABOUR EXCHANGES, 1964-2016

Year	Males	Females	TOTAL
1964	19.757	5.678	25.435
1965	11.659	5.415	17.074
1966	9.517	4.641	14.158
1967	8.099	4.207	12.306
1968	6.294	3.620	9.914
1969	5.998	3.763	9.761
1970	5.941	3.378	9.319
1971	5.365	3.165	8.530
1972	4.435	2.616	7.051
1973	3.844	2.863	6.707
1974	5.878	2.333	8.211
1975	8.623	2.592	11.215
1976	7.225	2.504	9.729
1977	3.772	1.814	5.586
1978	2.793	1.363	4.156
1979	2.291	1.431	3.722
1980	1.949	1.504	3.453
1981	2.454	1.683	4.137
1982	2.292	1.907	4.199
1983	2.392	1.968	4.360
1984	2.622	2.241	4.863
1985	3.127	2.260	5.387
1986	3.070	2.257	5.327
1987	3.589	2.384	5.973
1988	3.295	2.394	5.689
1989	2.791	2.652	5.443
1990	2.449	2.215	4.664
1991	2.534	2.222	4.756
1992	2.023	1.894	3.917
1993	1.873	2.230	4.103
1994	2.115	2.450	4.565
1995	1.904	1.990	3.894
1996	2.093	1.804	3.897
1997	2.149	1.614	3.763
1998	2.077	1.534	3.611
1999	1.834	1.700	3.534
2000	1.932	1.155	3.087
2001	2.398	1.464	3.862
2002	2.487	1.175	3.662
2003	2.842	1.298	4.140
2004	2.629	1.038	3.667
2005	2.660	1.125	3.785
2006	2.790	1.331	4.121
2007	2.581	1.614	4.195
2008	2.675	1.572	4.247
2009	3.406	1.747	5.153
2010	4.435	3.425	7.860
2011	3.111	2.269	5.380
2012	1.922	1.201	3.123
2013	1.780	1.395	3.175
2014	1.938	1.727	3.665
2015	1.689	1.555	3.244
2016	1.572	1.259	2.831

EARNINGS AND LABOUR COST

TABLE C.4.1. INDICES AND GROWTH IN EARNINGS, 1960-2016

Year	Indices of earnings		Growth in earnings (%)	
	Money terms	Real terms	Money terms	Real terms
1960	13,6	32,5	-3,8	-4,6
1965	16,1	37,8	6,8	6,4
1970	22,9	48,9	11,8	9,1
1971	25,5	52,3	11,3	6,8
1972	29,3	57,0	14,9	9,0
1973	34,6	62,4	18,0	9,6
1974	39,1	60,8	13,3	-2,7
1975	38,6	57,3	-1,5	-5,7
1976	42,8	61,3	11,0	7,0
1977	52,3	69,8	22,2	13,9
1978	63,7	79,1	21,8	13,3
1979	79,4	90,2	24,6	14,0
1980	100,0	100,0	25,9	10,9
1981	118,2	106,7	18,2	6,7
1982	138,9	117,8	17,5	10,4
1983	151,9	122,7	9,4	4,2
1984	165,7	126,3	9,1	2,9
1985	180,8	131,1	9,1	3,8
1986	190,4	136,4	5,3	4,0
1987	205,3	143,1	7,8	4,9
1988	221,3	149,1	7,8	4,2
1989	241,0	156,6	8,9	5,0
1990	263,8	164,0	9,5	4,7
1991	287,9	170,4	9,1	3,9
1992	315,8	175,5	9,7	3,0
1993	344,5	182,5	9,1	4,0
1994	366,9	185,6	6,5	1,7
1995	389,4	192,0	6,1	3,4
1996	413,2	197,9	6,1	3,1
1997	440,6	203,7	6,6	2,9
1998	462,6	209,2	5,0	2,7
1999	484,8	215,5	4,8	3,0
2000	518,1	221,1	6,9	2,7
2001	544,4	227,9	5,1	3,1
2002	574,9	234,1	5,6	2,7
2003	610,9	238,9	6,3	2,0
2004	637,0	243,5	4,3	1,9
2005	671,2	250,2	5,4	2,7
2006	707,3	257,2	5,4	2,8
2007	744,3	264,4	5,2	2,8
2008	791,9	268,7	6,4	1,6
2009	815,9	276,0	3,0	2,7
2010	835,5	276,0	2,4	0,0
2011	858,1	274,3	2,7	-0,6
2012	867,5	270,7	1,1	-1,3
2013	848,4	265,8	-2,2	-1,8
2014	825,5	262,3	-2,7	-1,3
2015	821,4	266,5	-0,5	1,6
2016	819,8	269,7	-0,2	1,2

Notes: - The data source from 2010 onwards are the records of the Social Insurance Services. Before 2010, the data source was the Survey on Wages and Salaries. For the years 1960-65 data cover wage-earners only, whereas for the other years data cover both wage- and salary-earners.

- For the years before 2010, data refer to October of each year, whereas from 2010 they refer to the average of the year.

- Data in real terms refer to earnings in money terms deflated by the yearly average retail price index.

EARNINGS AND LABOUR COST

TABLE C.4.2. LABOUR COST INDEX PER HOUR OF WORK BY SECTOR AND QUARTER, 2008-2016

(Base: 2012=100)

Code NACE Rev. 2	Economic Activity	2008					2009					2010				
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average
B	Mining and Quarrying	96,5	111,1	111,7	122,6	110,5	98,1	113,1	108,8	127,1	111,8	103,6	102,1	110,8	115,8	108,1
C	Manufacturing	80,4	89,3	94,6	99,0	90,8	84,9	91,9	96,7	109,0	95,6	91,0	91,4	101,7	106,3	97,6
D	Electricity, Gas, Steam and and Air Conditioning Supply	94,7	95,3	104,8	127,1	105,5	100,0	99,8	106,7	142,6	112,3	91,7	95,7	104,5	129,2	105,3
E	Water Supply; Sewerage, Waste Management and Remediation Activities	73,8	76,2	86,6	99,0	83,9	83,4	85,5	92,2	113,8	93,7	89,2	88,7	97,6	112,5	97,0
F	Construction	80,6	84,3	101,7	95,5	90,5	85,1	88,5	102,5	101,4	94,4	87,9	90,7	106,5	103,4	97,1
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	83,8	87,8	91,0	102,4	91,3	87,8	91,6	93,6	114,7	96,9	90,2	93,0	96,4	109,7	97,3
H	Transportation and Storage	106,6	101,3	90,9	128,6	106,9	108,1	102,9	93,4	145,0	112,3	109,4	100,5	97,2	130,9	109,5
I	Accommodation and Food Service Activities	88,5	85,8	94,0	120,9	97,3	93,1	87,1	92,5	129,6	100,6	96,7	85,7	93,1	122,1	99,4
J	Information and Communication	84,0	87,6	89,0	111,3	93,0	86,3	92,7	94,1	122,9	99,0	88,6	91,4	95,0	115,1	97,5
K	Financial and Insurance Activities	77,0	82,5	91,0	103,7	88,6	79,7	88,1	91,9	121,7	95,3	83,0	92,3	95,6	113,7	96,2
L	Real Estate Activities	81,7	88,8	93,4	108,4	93,1	88,3	91,8	92,0	113,9	96,5	86,5	90,6	92,5	108,9	94,6
M	Professional, Scientific and Technical Activities	77,3	81,7	89,6	102,2	87,7	84,3	87,5	94,6	116,9	95,8	86,9	91,7	100,2	111,5	97,6
N	Administrative and Support Service Activities	88,3	89,8	84,8	99,4	90,6	92,6	95,4	90,1	109,8	97,0	94,2	94,2	94,8	107,8	97,8
O	Public Administration and Defence; Compulsory Social Security	75,6	80,0	92,5	110,4	89,6	84,8	88,4	95,6	120,1	97,3	86,1	89,8	98,1	120,6	98,6
P	Education	78,6	81,9	112,5	106,2	94,8	84,7	88,3	115,4	116,2	101,2	83,2	87,7	118,6	114,5	101,0
Q	Human Health and Social Work Activities	82,4	84,9	94,0	115,6	94,2	89,3	92,2	97,0	127,4	101,5	89,7	94,2	99,8	123,3	101,7
R	Arts, Entertainment and Recreation	83,4	79,0	83,0	112,4	89,4	90,2	84,6	86,9	123,0	96,2	93,8	88,4	92,3	123,1	99,4
S	Other Service Activities	78,1	83,3	91,4	102,3	88,8	83,7	88,4	94,3	114,2	95,1	86,0	90,6	97,1	108,6	95,6
	TOTAL	82,1	85,5	94,9	106,9	92,4	87,2	90,4	97,2	118,3	98,3	89,3	91,4	100,6	114,3	98,9

(cont'd)

EARNINGS AND LABOUR COST

TABLE C.4.2 (cont'd). LABOUR COST INDEX PER HOUR OF WORK BY SECTOR AND QUARTER, 2008-2016

(Base: 2012=100)

Code NACE Rev. 2	Economic Activity	2011					2012					2013				
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average
B	Mining and Quarrying	100,9	113,9	110,5	116,2	110,4	92,3	101,6	102,4	103,7	100,0	80,9	87,5	97,5	91,1	89,3
C	Manufacturing	89,5	98,6	104,6	107,2	100,0	89,3	98,7	104,9	107,2	100,0	88,1	93,2	101,0	102,1	96,1
D	Electricity, Gas, Steam and and Air Conditioning Supply	91,9	97,2	102,1	129,4	105,2	87,2	96,4	98,9	117,4	100,0	83,7	86,7	87,8	107,5	91,4
E	Water Supply; Sewerage, Waste Management and Remediation Activities	89,1	93,1	101,1	115,9	99,8	90,2	94,5	100,3	115,0	100,0	85,9	87,2	92,6	107,1	93,2
F	Construction	91,2	93,7	109,8	106,1	100,2	91,4	92,6	108,7	107,3	100,0	97,5	91,1	103,8	99,9	98,1
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	91,8	96,0	98,4	111,4	99,4	93,1	96,7	99,1	111,1	100,0	94,3	93,4	96,2	107,4	97,8
H	Transportation and Storage	104,4	98,9	91,5	118,6	103,3	101,6	94,6	88,9	115,0	100,0	97,7	91,6	87,7	113,1	97,6
I	Accommodation and Food Service Activities	99,1	87,3	91,6	121,5	99,9	100,7	87,4	90,1	121,8	100,0	101,8	85,0	86,6	116,4	97,5
J	Information and Communication	88,9	93,9	100,2	118,6	100,4	90,0	93,2	100,7	116,0	100,0	87,2	88,4	94,1	110,3	95,0
K	Financial and Insurance Activities	83,9	90,2	95,5	113,6	95,8	88,7	95,6	98,8	117,0	100,0	99,7	91,7	92,2	107,3	97,7
L	Real Estate Activities	91,1	94,4	96,7	109,5	97,9	92,9	95,9	96,9	114,3	100,0	93,4	96,0	96,2	110,5	99,0
M	Professional, Scientific and Technical Activities	87,9	93,7	101,8	111,8	98,8	89,6	95,4	102,0	113,0	100,0	88,5	91,7	97,6	106,3	96,0
N	Administrative and Support Service Activities	95,9	95,8	98,0	112,9	100,7	97,3	95,4	97,1	110,2	100,0	96,6	95,6	99,3	109,0	100,1
O	Public Administration and Defence; Compulsory Social Security	90,1	94,4	101,8	124,9	102,8	89,3	91,9	96,3	122,6	100,0	87,8	88,9	91,4	115,1	95,8
P	Education	85,6	91,7	123,1	119,4	105,0	82,4	88,5	117,8	111,3	100,0	78,2	84,0	118,2	110,3	97,7
Q	Human Health and Social Work Activities	91,8	97,4	102,7	126,2	104,5	87,5	93,6	98,6	120,3	100,0	88,1	90,1	93,7	112,4	96,1
R	Arts, Entertainment and Recreation	95,6	89,6	95,6	124,9	101,4	95,2	89,2	93,9	121,7	100,0	96,8	90,8	92,4	116,4	99,1
S	Other Service Activities	87,7	91,9	100,0	108,8	97,1	89,6	95,6	102,6	112,2	100,0	88,1	92,5	96,4	104,0	95,3
	TOTAL	90,7	94,0	102,5	115,8	100,7	90,9	93,6	101,1	114,5	100,0	91,6	90,0	97,2	109,0	97,0

(cont'd)

TABLE C.4.2 (cont'd). LABOUR COST INDEX PER HOUR OF WORK BY SECTOR AND QUARTER, 2008-2016

Code NACE Rev. 2	Economic Activity	2014					2015					2016				
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average
B	Mining and Quarrying	81,9	88,6	96,8	95,8	90,8	85,0	88,5	95,9	97,1	91,6	86,8	88,5	96,0	97,1	92,1
C	Manufacturing	86,5	92,7	99,5	101,7	95,1	86,2	92,6	98,2	103,5	95,1	86,1	92,9	99,1	102,0	95,0
D	Electricity, Gas, Steam and and Air Conditioning Supply	76,3	80,6	84,5	104,3	86,4	77,4	78,3	82,1	101,2	84,7	74,2	78,1	83,0	101,4	84,2
E	Water Supply; Sewerage, Waste Management and Remediation Activities	83,9	85,9	92,6	106,6	92,3	83,0	85,7	91,4	107,4	91,8	82,1	86,3	92,9	105,8	91,8
F	Construction	85,9	90,1	100,3	99,7	94,0	84,5	89,0	97,8	99,6	92,7	85,7	88,4	98,7	98,2	92,7
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	93,7	94,6	96,5	108,5	98,3	92,6	93,6	95,1	107,6	97,2	92,3	94,2	96,1	107,8	97,6
H	Transportation and Storage	97,5	86,4	84,7	115,5	96,0	92,8	86,2	84,5	106,9	92,6	98,1	86,8	85,4	111,2	95,4
I	Accommodation and Food Service Activities	96,0	79,3	82,5	111,7	92,4	95,7	79,2	82,4	111,8	92,3	94,6	80,5	83,9	115,6	93,7
J	Information and Communication	86,5	89,0	91,9	106,6	93,5	85,3	87,5	92,2	107,4	93,1	88,8	87,9	94,0	109,6	95,1
K	Financial and Insurance Activities	78,3	83,2	85,4	102,2	87,2	76,8	83,1	85,3	101,6	86,7	78,7	84,0	86,0	100,8	87,4
L	Real Estate Activities	90,7	94,6	95,7	113,1	98,5	91,1	95,0	96,9	115,9	99,7	95,0	99,5	99,8	114,7	102,3
M	Professional, Scientific and Technical Activities	86,5	92,7	100,4	107,9	96,9	88,0	91,7	100,6	108,7	97,3	87,9	92,7	100,3	109,0	97,5
N	Administrative and Support Service Activities	97,3	98,2	102,9	115,6	103,5	97,7	98,2	103,0	114,5	103,3	97,4	98,6	105,2	114,7	104,0
O	Public Administration and Defence; Compulsory Social Security	82,5	84,3	87,7	111,9	91,6	82,0	83,7	87,3	111,2	91,1	81,2	82,8	88,1	107,4	89,9
P	Education	77,0	84,1	115,2	107,1	95,9	76,0	83,2	114,3	106,0	94,9	74,8	81,8	112,5	103,4	93,1
Q	Human Health and Social Work Activities	82,9	86,6	90,0	108,7	92,0	81,2	85,1	88,6	108,5	90,9	80,9	84,5	88,9	105,4	89,9
R	Arts, Entertainment and Recreation	96,8	89,9	93,2	116,6	99,1	94,5	87,0	94,0	115,9	97,9	95,1	85,9	95,4	120,0	99,1
S	Other Service Activities	84,7	89,0	94,2	104,0	92,9	86,2	90,1	94,8	105,4	94,1	85,5	89,2	93,3	103,3	92,8
	TOTAL	86,3	87,6	94,7	107,6	94,0	85,4	87,0	93,9	107,0	93,3	85,7	87,1	94,5	106,4	93,4

(Base: 2012=100)

TABLE C.4.3. QUARTERLY PERCENTAGE CHANGE IN TOTAL LABOUR COST PER HOUR OF WORK, 2009/08-2016/15

Code NACE Rev. 2	Economic Activity	2009/2008				2010/2009				2011/2010				2012/2011			
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
B	Mining and Quarrying	1,7	1,7	-2,6	3,6	5,5	-9,7	1,9	-8,8	-2,6	11,5	-0,3	0,3	-8,5	-10,8	-7,3	-10,7
C	Manufacturing	5,6	3,0	2,2	10,2	7,2	-0,6	5,2	-2,5	-1,7	7,8	2,9	0,9	-0,3	0,1	0,2	-0,1
D	Electricity, Gas, Steam and and Air Conditioning Supply	5,5	4,7	1,8	12,2	-8,2	-4,1	-2,0	-9,4	0,1	1,6	-2,3	0,2	-5,0	-0,8	-3,1	-9,3
E	Water Supply; Sewerage, Waste Management and Remediation Activities	13,1	12,2	6,5	15,0	7,0	3,6	5,9	-1,1	-0,1	5,0	3,6	3,0	1,2	1,6	-0,8	-0,8
F	Construction	5,6	5,1	0,7	6,1	3,2	2,4	3,9	2,0	3,7	3,3	3,1	2,7	0,2	-1,1	-1,0	1,1
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	4,8	4,3	2,8	12,1	2,8	1,6	3,0	-4,4	1,7	3,2	2,0	1,5	1,4	0,7	0,7	-0,2
H	Transportation and Storage	1,4	1,6	2,7	12,8	1,2	-2,4	4,1	-9,8	-4,6	-1,6	-5,8	-9,4	-2,7	-4,4	-2,9	-3,0
I	Accommodation and Food Service Activities	5,2	1,5	-1,6	7,3	3,9	-1,6	0,6	-5,8	2,4	1,9	-1,6	-0,5	1,7	0,0	-1,6	0,3
J	Information and Communication	2,7	5,9	5,7	10,4	2,7	-1,4	1,0	-6,3	0,3	2,7	5,4	3,1	1,3	-0,7	0,5	-2,2
K	Financial and Insurance Activities	3,4	6,7	1,0	17,3	4,2	4,8	4,0	-6,5	1,0	-2,3	-0,1	-0,1	5,8	6,0	3,4	3,0
L	Real Estate Activities	8,1	3,4	-1,4	5,1	-2,0	-1,3	0,6	-4,3	5,3	4,2	4,5	0,6	1,9	1,6	0,2	4,4
M	Professional, Scientific and Technical Activities	9,1	7,1	5,6	14,4	3,1	4,7	5,9	-4,6	1,1	2,3	1,6	0,2	2,0	1,8	0,2	1,1
N	Administrative and Support Service Activities	4,9	6,2	6,2	10,5	1,7	-1,3	5,3	-1,9	1,8	1,7	3,4	4,8	1,5	-0,4	-1,0	-2,4
O	Public Administration and Defence; Compulsory Social Security	12,2	10,6	3,4	8,8	1,5	1,6	2,6	0,4	4,7	5,1	3,8	3,6	-0,9	-2,7	-5,5	-1,9
P	Education	7,8	7,9	2,6	9,4	-1,8	-0,7	2,8	-1,5	2,9	4,5	3,7	4,3	-3,7	-3,6	-4,3	-6,8
Q	Human Health and Social Work Activities	8,4	8,6	3,2	10,2	0,4	2,1	2,9	-3,2	2,4	3,4	2,9	2,3	-4,6	-3,9	-4,0	-4,7
R	Arts, Entertainment and Recreation	8,1	7,1	4,8	9,5	4,0	4,5	6,2	0,0	1,8	1,4	3,6	1,5	-0,4	-0,5	-1,8	-2,5
S	Other Service Activities	7,1	6,2	3,2	11,6	2,8	2,5	3,0	-4,9	1,9	1,4	2,9	0,2	2,2	4,0	2,6	3,1
	TOTAL	6,2	5,7	2,4	10,7	2,4	1,1	3,4	-3,4	1,6	2,8	1,9	1,3	0,2	-0,4	-1,3	-1,1

(cont'd)

TABLE C.4.3 (cont'd). QUARTERLY PERCENTAGE CHANGE IN TOTAL LABOUR COST PER HOUR OF WORK, 2009/08-2016/15

Code NACE Rev. 2	Economic Activity	2013/2012				2014/2013				2015/2014				2016/2015			
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
B	Mining and Quarrying	-12,4	-13,8	-4,7	-12,2	1,2	1,3	-0,7	5,2	3,8	-0,2	-0,9	1,4	2,1	0,0	0,0	0,0
C	Manufacturing	-1,4	-5,6	-3,7	-4,7	-1,8	-0,5	-1,5	-0,3	-0,3	-0,2	-1,3	1,7	-0,1	0,3	0,9	-1,4
D	Electricity, Gas, Steam and and Air Conditioning Supply	-4,0	-10,1	-11,3	-8,4	-8,9	-7,0	-3,7	-3,0	1,4	-2,9	-2,9	-2,9	-4,1	-0,2	1,1	0,1
E	Water Supply; Sewerage, Waste Management and Remediation Activities	-4,7	-7,8	-7,7	-6,9	-2,4	-1,4	-0,1	-0,4	-1,1	-0,3	-1,3	0,7	-1,1	0,7	1,7	-1,4
F	Construction	6,7	-1,7	-4,4	-6,9	-11,9	-1,1	-3,4	-0,2	-1,6	-1,1	-2,5	-0,1	1,4	-0,7	0,9	-1,5
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	1,3	-3,4	-2,9	-3,4	-0,6	1,3	0,2	1,1	-1,2	-1,1	-1,5	-0,9	-0,4	0,7	1,0	0,2
H	Transportation and Storage	-3,8	-3,1	-1,3	-1,6	-0,2	-5,7	-3,4	2,1	-4,9	-0,2	-0,2	-7,4	5,8	0,7	1,1	4,0
I	Accommodation and Food Service Activities	1,1	-2,7	-3,8	-4,4	-5,7	-6,8	-4,8	-4,1	-0,3	-0,1	-0,1	0,1	-1,1	1,7	1,9	3,4
J	Information and Communication	-3,2	-5,2	-6,5	-4,9	-0,8	0,7	-2,4	-3,4	-1,4	-1,6	0,4	0,8	4,1	0,4	1,9	2,0
K	Financial and Insurance Activities	12,3	-4,1	-6,7	-8,2	-21,5	-9,2	-7,4	-4,8	-1,8	-0,1	-0,1	-0,5	2,4	1,0	0,8	-0,8
L	Real Estate Activities	0,6	0,1	-0,7	-3,3	-2,9	-1,4	-0,6	2,3	0,4	0,4	1,3	2,5	4,3	4,8	2,9	-1,0
M	Professional, Scientific and Technical Activities	-1,3	-3,8	-4,3	-5,9	-2,3	1,1	2,9	1,4	1,8	-1,2	0,2	0,8	-0,2	1,1	-0,3	0,2
N	Administrative and Support Service Activities	-0,7	0,2	2,3	-1,1	0,6	2,8	3,6	6,1	0,4	0,0	0,1	-1,0	-0,2	0,4	2,2	0,2
O	Public Administration and Defence; Compulsory Social Security	-1,6	-3,2	-5,1	-6,1	-6,0	-5,3	-4,1	-2,8	-0,7	-0,7	-0,4	-0,6	-1,0	-1,0	0,9	-3,5
P	Education	-5,2	-5,1	0,4	-0,9	-1,4	0,2	-2,6	-2,9	-1,4	-1,0	-0,7	-1,1	-1,6	-1,8	-1,6	-2,4
Q	Human Health and Social Work Activities	0,6	-3,7	-5,0	-6,5	-5,9	-3,9	-3,9	-3,3	-2,1	-1,7	-1,5	-0,1	-0,4	-0,7	0,4	-2,9
R	Arts, Entertainment and Recreation	1,7	1,9	-1,6	-4,4	0,0	-1,0	0,8	0,1	-2,4	-3,2	0,9	-0,6	0,7	-1,3	1,5	3,5
S	Other Service Activities	-1,6	-3,2	-6,0	-7,3	-3,9	-3,8	-2,3	-0,1	1,8	1,3	0,7	1,4	-0,8	-1,0	-1,6	-2,0
	TOTAL	0,8	-3,7	-3,8	-4,8	-5,8	-2,7	-2,6	-1,3	-1,0	-0,8	-0,8	-0,6	0,3	0,1	0,6	-0,5

TABLE C.4.4. INDEX OF WAGES AND SALARIES PER HOUR OF WORK BY SECTOR AND QUARTER, 2008-2016

(Base: 2012=100)

Code NACE Rev. 2	Economic Activity	2008					2009					2010				
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average
B	Mining and Quarrying	98,1	113,1	113,6	124,7	112,4	99,4	114,6	110,2	128,7	113,2	104,5	103,0	111,9	116,9	109,1
C	Manufacturing	82,4	91,5	96,9	101,4	93,1	86,5	93,6	98,5	111,1	97,4	92,2	92,6	103,0	107,6	98,8
D	Electricity, Gas, Steam and and Air Conditioning Supply	85,6	86,0	94,6	114,7	95,2	92,6	92,4	98,9	132,2	104,0	87,3	91,0	99,5	122,9	100,2
E	Water Supply; Sewerage, Waste Management and Remediation Activities	79,9	82,5	93,7	106,6	90,7	88,5	90,5	97,7	120,0	99,2	93,3	92,5	101,8	116,5	101,0
F	Construction	81,9	85,6	103,4	96,9	92,0	86,1	89,5	103,7	102,4	95,4	88,6	91,4	107,3	104,1	97,9
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	84,1	88,2	91,3	102,8	91,6	88,1	91,9	93,8	115,1	97,2	90,5	93,3	96,6	110,0	97,6
H	Transportation and Storage	108,0	102,5	92,0	130,4	108,2	109,5	104,1	94,5	147,0	113,8	110,9	101,6	98,3	132,5	110,8
I	Accommodation and Food Service Activities	89,2	86,3	94,9	121,7	98,0	93,6	87,5	93,3	130,3	101,2	97,1	86,0	93,6	122,5	99,8
J	Information and Communication	82,8	86,1	87,6	108,8	91,3	85,5	91,5	93,0	120,8	97,7	87,9	90,7	94,7	113,9	96,8
K	Financial and Insurance Activities	77,2	82,7	91,2	103,9	88,7	79,9	88,3	92,2	121,9	95,5	83,3	92,5	95,9	114,0	96,4
L	Real Estate Activities	84,3	91,6	96,3	111,8	96,0	90,4	94,0	94,2	116,6	98,8	87,9	92,0	94,0	110,7	96,2
M	Professional, Scientific and Technical Activities	78,3	82,7	90,6	103,4	88,8	85,1	88,4	95,4	118,0	96,7	87,6	92,4	101,0	112,4	98,3
N	Administrative and Support Service Activities	88,3	89,9	84,9	99,5	90,7	92,7	95,5	90,2	109,9	97,1	94,3	94,4	95,1	107,9	97,9
O	Public Administration and Defence; Compulsory Social Security	76,4	80,8	93,5	111,6	90,6	85,2	88,8	96,1	120,7	97,7	86,6	90,3	98,7	121,2	99,2
P	Education	79,1	82,5	113,3	107,0	95,5	84,8	88,5	115,6	116,4	101,3	83,5	88,1	119,1	114,9	101,4
Q	Human Health and Social Work Activities	83,2	85,8	94,9	116,7	95,1	89,7	92,6	97,4	127,9	101,9	90,1	94,7	100,3	124,0	102,3
R	Arts, Entertainment and Recreation	83,3	78,8	82,5	112,4	89,3	90,2	84,4	86,6	122,9	96,0	93,9	88,3	92,0	123,1	99,4
S	Other Service Activities	80,1	85,4	93,8	104,7	91,0	85,3	90,1	96,1	116,1	96,9	87,3	91,9	98,4	109,9	96,9
	TOTAL	82,9	86,3	95,8	107,7	93,2	87,8	90,9	97,8	118,8	98,8	89,9	91,9	101,1	114,7	99,4

(cont'd)

TABLE C.4.4 (cont'd). INDEX OF WAGES AND SALARIES PER HOUR OF WORK BY SECTOR AND QUARTER, 2008-2016

Code NACE Rev. 2	Economic Activity	2011					2012					(Base: 2012=100)				
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average
B	Mining and Quarrying	101,4	114,5	111,1	116,8	110,9	92,3	101,6	102,4	103,7	100,0	80,9	87,6	97,6	91,0	89,3
C	Manufacturing	90,1	99,2	105,3	107,9	100,6	89,4	98,6	104,9	107,0	100,0	88,1	93,2	101,1	102,0	96,1
D	Electricity, Gas, Steam and and Air Conditioning Supply	89,9	95,1	99,9	126,6	102,9	87,6	96,8	99,3	116,2	100,0	82,6	85,4	86,3	105,0	89,8
E	Water Supply; Sewerage, Waste Management and Remediation Activities	91,3	95,4	103,4	117,7	101,9	90,4	95,1	100,6	113,9	100,0	85,8	87,3	92,6	106,0	92,9
F	Construction	91,6	94,2	110,4	106,6	100,7	91,4	92,6	108,7	107,3	100,0	97,4	91,1	106,0	101,9	99,1
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	92,0	96,2	98,5	111,6	99,6	93,1	96,7	99,1	111,1	100,0	94,3	93,4	96,3	107,3	97,8
H	Transportation and Storage	105,5	99,7	92,2	119,3	104,2	102,1	94,5	88,9	114,5	100,0	97,9	91,5	87,6	112,6	97,4
I	Accommodation and Food Service Activities	99,2	87,5	91,9	121,8	100,1	100,7	87,4	90,2	121,8	100,0	101,8	85,0	89,3	120,1	99,0
J	Information and Communication	88,8	93,6	100,3	117,8	100,1	90,3	93,4	101,2	115,1	100,0	87,1	88,0	94,0	109,0	94,5
K	Financial and Insurance Activities	84,2	90,6	95,9	114,0	96,2	88,8	95,6	98,8	116,8	100,0	99,6	91,7	92,2	107,8	97,8
L	Real Estate Activities	91,9	95,2	97,6	110,5	98,8	92,9	95,9	96,9	114,3	100,0	93,5	96,0	96,2	110,5	99,0
M	Professional, Scientific and Technical Activities	88,4	94,2	102,3	112,3	99,3	89,7	95,4	102,0	112,9	100,0	88,6	91,8	97,6	106,3	96,0
N	Administrative and Support Service Activities	96,1	96,0	98,3	113,1	100,9	97,3	95,4	97,2	110,1	100,0	96,7	95,6	99,4	108,9	100,1
O	Public Administration and Defence; Compulsory Social Security	90,7	95,0	102,4	125,6	103,4	89,3	91,9	96,3	122,5	100,0	87,8	88,8	91,2	114,8	95,7
P	Education	86,0	92,1	123,6	119,9	105,4	82,4	88,5	117,8	111,3	100,0	78,1	83,9	118,0	110,1	97,5
Q	Human Health and Social Work Activities	92,3	98,0	103,2	126,8	105,1	87,6	93,6	98,6	120,2	100,0	88,1	90,2	93,6	112,3	96,1
R	Arts, Entertainment and Recreation	95,7	89,6	95,5	125,1	101,5	95,3	89,2	93,7	121,8	100,0	96,7	90,6	92,2	116,4	99,0
S	Other Service Activities	88,5	92,6	100,7	109,6	97,8	89,7	95,7	102,5	112,1	100,0	88,3	92,5	96,3	103,9	95,2
	TOTAL	91,2	94,4	102,9	116,0	101,1	91,1	93,6	101,1	114,2	100,0	91,7	90,0	97,6	109,3	97,2

(cont'd)

TABLE C.4.4 (cont'd). INDEX OF WAGES AND SALARIES PER HOUR OF WORK BY SECTOR AND QUARTER, 2008-2016

Code NACE Rev. 2	Economic Activity	2014					2015					(Base: 2012=100)				
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Year Average
B	Mining and Quarrying	81,1	87,8	95,9	94,8	89,9	84,2	87,6	95,0	96,1	90,7	85,9	87,6	95,0	96,1	91,2
C	Manufacturing	85,7	91,8	98,6	100,6	94,2	85,4	91,7	97,4	102,4	94,2	85,4	92,0	98,2	100,9	94,1
D	Electricity, Gas, Steam and and Air Conditioning Supply	73,4	77,5	81,3	99,6	83,0	74,4	75,3	79,0	96,8	81,4	71,5	75,3	79,9	97,0	80,9
E	Water Supply; Sewerage, Waste Management and Remediation Activities	82,6	84,8	91,2	104,1	90,7	81,8	84,8	90,3	105,2	90,5	81,0	85,4	91,8	103,3	90,4
F	Construction	86,6	91,0	101,2	100,4	94,8	85,2	90,0	98,6	100,3	93,5	86,4	89,4	99,5	98,8	93,5
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	92,8	93,7	95,6	107,4	97,4	91,8	92,7	94,2	106,5	96,3	91,4	93,4	95,2	106,7	96,7
H	Transportation and Storage	97,0	85,8	84,1	114,7	95,4	92,0	85,5	83,8	105,7	91,8	97,3	86,1	84,7	110,0	94,5
I	Accommodation and Food Service Activities	98,4	81,2	84,3	114,3	94,5	98,0	81,0	84,2	114,4	94,4	96,9	81,6	85,1	117,2	95,2
J	Information and Communication	85,2	87,4	90,8	104,1	91,9	84,3	86,5	91,5	105,4	91,9	88,0	86,7	93,3	107,7	93,9
K	Financial and Insurance Activities	78,4	83,3	85,4	101,9	87,3	77,0	83,2	85,8	101,8	87,0	79,2	84,4	86,8	101,2	87,9
L	Real Estate Activities	89,9	93,7	94,8	112,0	97,6	90,2	94,1	96,0	114,7	98,8	94,1	98,6	98,8	113,5	101,3
M	Professional, Scientific and Technical Activities	85,7	91,8	99,4	106,7	95,9	87,2	90,8	99,7	107,6	96,3	87,0	91,8	99,3	107,8	96,5
N	Administrative and Support Service Activities	96,3	97,3	102,1	114,5	102,5	96,7	97,2	102,1	113,3	102,3	96,5	97,7	104,3	113,5	103,0
O	Public Administration and Defence; Compulsory Social Security	81,0	82,6	86,0	109,7	89,8	80,5	82,1	85,7	109,1	89,3	79,6	81,3	86,5	105,3	88,2
P	Education	75,7	82,6	113,1	105,2	94,1	74,7	81,8	112,3	104,1	93,2	73,5	80,4	110,5	101,6	91,5
Q	Human Health and Social Work Activities	81,7	85,3	88,6	107,0	90,6	80,1	83,9	87,4	106,9	89,6	79,8	83,4	87,7	103,9	88,7
R	Arts, Entertainment and Recreation	95,9	88,9	92,1	115,5	98,1	93,5	86,0	92,7	114,8	96,8	94,2	84,9	94,4	119,0	98,1
S	Other Service Activities	84,1	88,2	93,2	102,9	92,1	85,5	89,3	93,9	104,3	93,3	84,9	88,5	92,4	102,3	92,0
	TOTAL	86,0	87,1	94,1	106,7	93,5	85,1	86,5	93,4	106,2	92,8	85,5	86,6	93,9	105,7	92,9

TABLE C.4.5. QUARTERLY PERCENTAGE CHANGE IN WAGES AND SALARIES PER HOUR OF WORK, 2009/08-2016/15

Code NACE Rev. 2	Economic Activity	2009/2008				2010/2009				2011/2010				2012/2011			
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
B	Mining and Quarrying	1,3	1,3	-3,0	3,2	5,1	-10,1	1,5	-9,2	-3,0	11,1	-0,7	-0,1	-9,0	-11,3	-7,8	-11,2
C	Manufacturing	5,0	2,3	1,6	9,5	6,6	-1,1	4,5	-3,1	-2,2	7,2	2,3	0,3	-0,9	-0,6	-0,4	-0,8
D	Electricity, Gas, Steam and and Air Conditioning Supply	8,3	7,5	4,5	15,2	-5,8	-1,5	0,6	-7,0	2,9	4,4	0,4	3,0	-2,5	1,9	-0,6	-8,2
E	Water Supply; Sewerage, Waste Management and Remediation Activities	10,7	9,8	4,3	12,5	5,5	2,2	4,2	-2,9	-2,2	3,1	1,5	1,0	-0,9	-0,4	-2,7	-3,2
F	Construction	5,1	4,6	0,3	5,7	2,9	2,0	3,5	1,7	3,4	3,1	2,8	2,4	-0,2	-1,6	-1,5	0,6
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	4,7	4,2	2,7	12,0	2,7	1,6	3,0	-4,5	1,7	3,1	1,9	1,5	1,2	0,6	0,6	-0,5
H	Transportation and Storage	1,4	1,6	2,7	12,7	1,3	-2,4	4,0	-9,9	-4,8	-1,9	-6,2	-9,9	-3,3	-5,1	-3,6	-4,0
I	Accommodation and Food Service Activities	5,0	1,4	-1,8	7,0	3,6	-1,7	0,4	-5,9	2,2	1,7	-1,8	-0,6	1,4	-0,2	-1,9	0,0
J	Information and Communication	3,3	6,3	6,2	11,0	2,9	-0,9	1,8	-5,7	1,0	3,2	5,9	3,4	1,7	-0,2	0,9	-2,3
K	Financial and Insurance Activities	3,5	6,8	1,1	17,4	4,3	4,8	4,1	-6,5	1,1	-2,1	0,0	0,0	5,5	5,6	3,0	2,4
L	Real Estate Activities	7,3	2,6	-2,2	4,3	-2,7	-2,1	-0,2	-5,0	4,5	3,4	3,8	-0,2	1,1	0,8	-0,7	3,4
M	Professional, Scientific and Technical Activities	8,8	6,8	5,3	14,1	2,9	4,6	5,8	-4,8	0,9	2,0	1,3	-0,1	1,5	1,3	-0,3	0,5
N	Administrative and Support Service Activities	5,0	6,3	6,2	10,5	1,7	-1,2	5,4	-1,8	1,9	1,8	3,4	4,8	1,3	-0,6	-1,2	-2,7
O	Public Administration and Defence; Compulsory Social Security	11,6	10,0	2,8	8,2	1,6	1,7	2,7	0,5	4,7	5,2	3,8	3,6	-1,4	-3,3	-6,0	-2,5
P	Education	7,2	7,2	2,0	8,8	-1,6	-0,5	3,0	-1,3	3,0	4,6	3,8	4,4	-4,2	-4,0	-4,7	-7,2
Q	Human Health and Social Work Activities	7,7	8,0	2,6	9,6	0,5	2,3	3,0	-3,1	2,4	3,4	2,9	2,2	-5,1	-4,4	-4,5	-5,2
R	Arts, Entertainment and Recreation	8,2	7,1	4,9	9,4	4,2	4,6	6,3	0,2	1,9	1,5	3,7	1,6	-0,4	-0,5	-1,8	-2,6
S	Other Service Activities	6,5	5,5	2,5	10,9	2,3	2,0	2,4	-5,3	1,4	0,8	2,3	-0,3	1,5	3,3	1,8	2,3
	TOTAL	5,9	5,4	2,1	10,3	2,4	1,0	3,4	-3,4	1,5	2,8	1,7	1,1	-0,2	-0,9	-1,7	-1,6

(cont'd)

TABLE C.4.5 (cont'd). QUARTERLY PERCENTAGE CHANGE IN WAGES AND SALARIES PER HOUR OF WORK, 2009/08-2016/15

Code NACE Rev. 2	Economic Activity	2013/2012				2014/2013				2015/2014				2016/2015			
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
B	Mining and Quarrying	-12,4	-13,8	-4,8	-12,2	0,2	0,2	-1,7	4,1	3,8	-0,2	-0,9	1,4	2,1	0,0	0,0	0,0
C	Manufacturing	-1,4	-5,5	-3,7	-4,7	-2,8	-1,5	-2,5	-1,3	-0,3	-0,1	-1,3	1,7	-0,1	0,4	0,9	-1,4
D	Electricity, Gas, Steam and and Air Conditioning Supply	-5,8	-11,8	-13,1	-9,6	-11,1	-9,3	-5,9	-5,1	1,3	-2,8	-2,8	-2,8	-3,9	-0,1	1,1	0,1
E	Water Supply; Sewerage, Waste Management and Remediation Activities	-5,1	-8,2	-8,0	-7,0	-3,8	-2,9	-1,5	-1,8	-0,9	0,0	-1,0	1,1	-1,1	0,7	1,7	-1,8
F	Construction	6,5	-1,6	-2,5	-5,0	-11,1	-0,1	-4,5	-1,5	-1,6	-1,1	-2,5	-0,1	1,4	-0,7	0,9	-1,5
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	1,3	-3,4	-2,9	-3,4	-1,5	0,3	-0,7	0,1	-1,1	-1,1	-1,5	-0,9	-0,4	0,7	1,0	0,2
H	Transportation and Storage	-4,1	-3,2	-1,4	-1,6	-0,9	-6,3	-4,0	1,8	-5,1	-0,3	-0,4	-7,8	5,7	0,6	1,1	4,1
I	Accommodation and Food Service Activities	1,1	-2,7	-1,0	-1,4	-3,4	-4,5	-5,5	-4,8	-0,3	-0,1	-0,2	0,1	-1,2	0,7	1,0	2,4
J	Information and Communication	-3,6	-5,8	-7,1	-5,3	-2,2	-0,6	-3,4	-4,5	-1,0	-1,1	0,8	1,2	4,4	0,3	1,9	2,2
K	Financial and Insurance Activities	12,2	-4,1	-6,7	-7,7	-21,3	-9,1	-7,4	-5,5	-1,9	-0,1	0,5	-0,1	2,9	1,5	1,1	-0,6
L	Real Estate Activities	0,6	0,1	-0,7	-3,3	-3,8	-2,3	-1,5	1,3	0,4	0,4	1,3	2,4	4,3	4,7	2,9	-1,0
M	Professional, Scientific and Technical Activities	-1,3	-3,8	-4,3	-5,9	-3,3	0,1	1,9	0,4	1,8	-1,1	0,2	0,8	-0,1	1,2	-0,3	0,2
N	Administrative and Support Service Activities	-0,7	0,2	2,3	-1,1	-0,3	1,8	2,7	5,2	0,4	-0,1	0,0	-1,1	-0,2	0,4	2,2	0,2
O	Public Administration and Defence; Compulsory Social Security	-1,7	-3,3	-5,3	-6,3	-7,8	-7,0	-5,7	-4,4	-0,6	-0,6	-0,4	-0,6	-1,0	-1,0	0,9	-3,5
P	Education	-5,2	-5,2	0,2	-1,1	-3,2	-1,6	-4,2	-4,5	-1,3	-1,0	-0,7	-1,1	-1,6	-1,7	-1,5	-2,4
Q	Human Health and Social Work Activities	0,6	-3,7	-5,0	-6,6	-7,3	-5,4	-5,3	-4,8	-2,0	-1,6	-1,4	0,0	-0,4	-0,7	0,4	-2,8
R	Arts, Entertainment and Recreation	1,5	1,7	-1,6	-4,5	-0,9	-1,9	-0,1	-0,7	-2,5	-3,2	0,6	-0,6	0,7	-1,3	1,9	3,6
S	Other Service Activities	-1,6	-3,3	-6,1	-7,3	-4,8	-4,6	-3,2	-0,9	1,7	1,3	0,7	1,4	-0,8	-0,9	-1,6	-1,9
	TOTAL	0,7	-3,8	-3,5	-4,3	-6,2	-3,2	-3,6	-2,3	-1,0	-0,7	-0,7	-0,5	0,4	0,1	0,6	-0,5

EARNINGS AND LABOUR COST

TABLE C.4.6. TOTAL LABOUR COST PER HOUR OF WORK BY SECTOR, 2009-2015

(€)

Code NACE Rev. 2	Economic Activity	2009	2010	2011	2012	2013	2014	2015
B	Mining and Quarrying	18,3	17,7	18,1	16,4	14,6	14,8	15,0
C	Manufacturing	11,8	12,1	12,3	12,2	11,8	11,8	11,8
D	Electricity, Gas, Steam and and Air Conditioning Supply	34,5	32,3	32,3	30,7	28,1	26,6	26,0
E	Water Supply; Sewerage, Waste Management and Remediation Activities	12,0	12,3	13,0	13,1	12,2	12,3	12,2
F	Construction	13,2	13,5	13,9	13,9	13,9	13,4	13,2
G	Wholesale and Retail trade; Repair of Motor Vehicles and Motorcycles	11,1	11,1	11,4	11,4	11,2	11,3	11,2
H	Transportation and Storage	17,5	17,0	16,1	16,0	15,6	15,4	14,9
I	Accommodation and Food Service Activities	10,0	10,0	10,0	10,0	9,7	9,2	9,2
J	Information and Communication	21,2	20,7	21,3	21,2	20,4	20,1	20,0
K	Financial and Insurance Activities	30,7	30,6	30,4	31,6	30,4	26,9	26,7
L	Real Estate Activities	11,4	11,1	11,5	11,8	11,7	11,6	11,8
M	Professional, Scientific and Technical Activities	16,9	17,2	17,5	17,7	17,0	17,2	17,3
N	Administrative and Support Service Activities	11,3	11,3	11,5	11,4	11,5	11,9	11,8
O	Public Administration and Defence; Compulsory Social Security	21,7	22,0	22,9	22,3	21,4	20,4	20,3
P	Education	32,2	32,0	33,2	31,6	30,5	30,2	29,9
Q	Human Health and Social Work Activities	18,4	18,5	19,1	18,3	17,6	16,9	16,7
R	Arts, Entertainment and Recreation	13,3	13,7	14,0	13,8	13,6	13,7	13,4
S	Other Service Activities	12,6	12,4	12,7	12,7	12,4	11,9	11,9
	TOTAL	15,9	16,0	16,4	16,4	16,0	15,5	15,4

C. LABOUR

C.5. Social Insurance

SCOPE

This section presents statistics related to social insurance. It provides data on persons insured, insurance contributions, claims and payments, pensioners and pensions.

COVERAGE

Data on social insurance cover all contributions of the social insurance fund including Turkish Cypriots.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The principal source for data on Social Insurance is the Annual Report of the Ministry of Labour and Social Insurance.

The data on Social Insurance are available from 1957 when the Social Insurance Scheme came in operation.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

Detailed information on Social Insurance is available from the annual Report of the Ministry of Labour and Social Insurance.

SOCIAL INSURANCE

TABLE C.5.1. PERSONS INSURED BY SEX, 1957-2016

(Number)

Year	TOTAL	Males	Females	Active Contributors		
				Total	Males	Females
1957	126.711	97.915	28.796	106.471	...	...
1960	165.336	122.815	42.521	103.000	...	...
1965	251.975	179.053	72.922	147.681	...	...
1970	314.897	212.396	102.501	176.969	...	...
1974	364.590	239.822	124.768	188.480	...	...
1975	364.784	236.669	128.115	135.490	...	...
1980	424.612	265.164	159.448	192.193	...	...
1985	472.864	287.677	185.187	204.746	133.112	71.634
1990	525.820	312.774	213.046	239.754	148.097	91.657
1995	593.122	345.814	247.308	264.142	158.418	105.724
2000	683.862	385.571	298.291	294.116	165.512	128.604
2005	833.605	454.171	379.434	375.848	201.270	174.578
2006	873.929	473.369	400.560	389.837	207.094	182.743
2007	931.536	503.376	428.160	421.352	223.869	197.483
2008	989.985	534.262	455.723	447.174	237.174	210.071
2009	1.037.134	558.577	478.557	452.395	238.204	214.191
2010	1.078.742	579.213	499.529	455.916	236.764	219.152
2011	1.116.395	598.167	518.228	456.306	234.737	221.569
2012	1.147.736	613.788	533.948	440.334	223.505	216.829
2013	1.173.869	626.980	546.889	418.713	210.461	208.252
2014	1.204.831	642.480	562.351	412.387	206.600	205.787
2015	1.237.125	658.784	578.341	419.506	210.904	208.602
2016	1.275.781	679.783	595.998	440.630	224.342	216.288

Source: Social Insurance Services

TABLE C.5.2. SOCIAL INSURANCE CONTRIBUTIONS, 1958-2016

(€)

Year	Employers' and insured persons' contributions	Government general contribution	Interest received	Other income (rents, fines etc.)	TOTAL
1958	657.388	328.692	5.915	0	991.995
1960	668.948	334.469	115.563	0	1.118.980
1965	2.008.107	1.004.060	303.020	6.459	3.321.646
1970	4.459.998	2.230.145	553.462	17.593	7.261.199
1974	5.998.898	2.999.269	825.548	81.188	9.904.903
1975	6.921.785	3.461.073	417.828	42.823	10.843.509
1980	26.170.775	11.173.206	847.543	739.884	38.931.408
1985	118.818.203	34.682.783	19.868.972	2.084.444	175.454.403
1990	188.925.939	55.611.975	53.433.048	2.063.020	300.033.982
1995	315.588.962	100.992.357	120.859.980	3.223.603	540.664.903
2000	428.639.382	136.989.461	201.876.803	9.695.139	777.200.785
2005	634.683.111	227.667.363	182.245.611	15.557.576	1.060.153.661
2006	687.646.538	219.613.550	174.878.124	16.485.103	1.098.623.315
2007	765.658.621	244.597.469	196.830.831	20.558.197	1.227.645.118
2008	859.794.691	274.619.268	269.904.865	23.197.586	1.427.516.410
2009	951.009.288	302.511.801	117.477.649	26.757.128	1.397.755.866
2010	1.007.673.284	319.712.202	104.357.763	28.654.587	1.460.397.836
2011	1.028.855.160	326.765.590	132.492.971	31.968.590	1.520.082.311
2012	1.001.878.876	318.222.046	116.023.435	36.352.724	1.472.477.081
2013	913.532.655	290.117.624	82.470.897	34.129.330	1.320.250.506
2014	990.700.979	293.298.254	38.688.437	36.722.528	1.359.410.198
2015	1.014.773.286	300.389.154	23.095.318	37.646.843	1.375.904.601
2016	1.050.253.123	310.874.808	11.657.888	35.340.782	1.408.126.601

Source: Social Insurance Services

SOCIAL INSURANCE

TABLE C.5.3. SOCIAL INSURANCE CLAIMS, 1957-2016

Year	Unemployment benefit	Sickness benefit	Maternity grant	Maternity allowance	Death grant	Death benefit	Marriage grant ¹	Widow's pension	Old age pension	Orphans' benefit	Injury benefit	Disability benefit	Invalidity pension	Missing persons allowance	TOTAL
1957	3.751	4.454	3.235	0	73	0	0	16	0	0	0	0	0	0	11.529
1960	78.306	11.462	8.115	0	222	0	245	95	671	1	0	0	0	0	99.117
1965	40.440	4.841	5.661	460	337	22	680	256	1.400	3	1.332	140	0	0	55.572
1970	23.212	7.010	5.397	758	1.071	24	946	884	3.358	12	1.404	251	0	0	44.327
1974	186.617	6.613	6.896	1.150	1.674	30	593	1.130	2.242	17	1.186	142	380	0	208.670
1975	105.900	3.281	1.749	395	720	23	312	1.008	2.200	10	770	127	336	0	116.831
1980	20.827	5.880	7.775	1.895	2.285	15	974	1.096	2.201	13	1.313	129	478	4	44.885
1985	21.917	21.063	8.457	3.084	3.317	13	2.757	1.261	2.553	20	1.499	155	770	0	66.866
1990	13.044	44.835	9.307	5.571	3.785	14	2.686	1.885	5.348	109	2.086	118	978	0	89.766
1995	24.145	49.651	9.009	6.124	4.278	14	2.515	1.606	4.261	107	1.958	94	1.266	0	105.028
2000	27.969	51.819	7.617	5.468	4.863	8	2.495	1.710	5.243	140	2.198	103	1.533	0	111.166
2005	34.612	58.046	7.413	5.970	5.239	6	3.907	2.289	7.219	274	2.372	124	1.713	0	129.184
2006	34.527	56.263	7.697	6.656	4.941	10	3.634	1.805	7.583	258	2.571	103	1.662	0	127.710
2007	33.131	60.872	7.554	6.494	5.134	10	4.014	1.864	8.298	242	2.296	97	1.571	0	131.577
2008	32.607	64.163	7.952	6.966	5.007	8	3.671	1.819	8.442	234	2.460	102	1.602	0	135.033
2009	47.377	68.694	8.579	7.549	5.025	9	4.342	1.840	9.709	294	2.298	109	1.583	0	157.408
2010	49.282	68.418	8.808	7.742	4.883	5	4.518	1.795	9.961	258	2.316	106	1.611	0	159.703
2011	55.358	68.310	8.595	7.635	5.184	15	4.468	1.829	9.830	273	1.977	105	1.536	0	165.115
2012	59.832	60.877	9.067	8.067	5.438	0	4.691	1.936	9.120	267	1.796	88	1.517	0	162.696
2013	62.771	51.662	8.067	7.314	4.914	25	521	1.893	8.963	270	1.483	68	1.389	0	149.340
2014	51.290	52.955	8.216	7.412	5.357	10	0	1.957	8.939	228	1.558	47	1.240	0	139.209
2015	47.204	54.542	8.250	7.276	5.627	15	0	2.068	9.015	252	1.591	50	1.065	0	136.955
2016	44.413	55.868	8.173	7.283	5.159	15	0	1.954	8.517	234	1.924	53	920	0	134.513

Notes: - Claims for maternity benefits, marriage and funeral grants were discontinued from 17.3.1975 to 2.1.1977 and for unemployment benefits from 17.3.1975 to 3.4.1977.

- Claims for unemployment benefits from 1985 onwards include only initial claims. Continuation claims are excluded.

- Orphan's benefits include full and half benefits

1. Marriage grant was abolished for marriages that occurred from 1.1.2013 and onwards.

Source: Social Insurance Services

SOCIAL INSURANCE

TABLE C.5.4. PAYMENTS OF SOCIAL INSURANCE BENEFITS, 1957-2016

Year	(€000's)													TOTAL	
	Injury benefit	Disability benefit and pension	Death benefit	Medical ¹	Invalidity pension	Marriage grant ²	Maternity grant	Maternity allowance	Sickness benefit	Unemployment benefit	Widow's pension	Orphan's benefit	Old age pension	Funeral grant	Missing persons allowance
1957	0	0	0	0	0	0	17	0	12	14	2	0	0	0	44
1960	0	0	0	0	0	2	58	0	51	320	17	0	56	3	507
1965	46	3	3	0	0	9	43	9	63	222	159	2	692	5	1,256
1970	50	62	41	0	0	10	41	15	75	126	617	9	4,500	24	5,570
1974	65	138	99	10	152	12	125	39	202	2,067	2,035	19	9,611	44	14,619
1975	41	137	99	9	159	7	50	19	172	1,443	2,166	19	9,578	24	13,922
1980	104	261	181	14	743	40	292	113	343	323	6,216	46	20,900	113	30,011
1985	434	709	525	22	3,221	424	1,032	829	3,498	6,809	18,789	179	53,478	511	91,092
1990	719	1,230	931	27	7,397	571	1,551	3,245	8,529	7,661	32,385	489	89,409	806	155,708
1995	1,013	1,924	1,416	44	14,837	750	2,238	8,034	13,566	19,697	52,413	1,076	166,700	1,251	285,837
2000	1,688	2,765	1,763	56	24,385	907	2,537	11,730	22,841	40,332	77,588	1,926	268,057	1,919	459,494
2005	2,278	4,075	2,032	4,089	39,804	1,680	2,664	14,978	25,434	54,332	122,175	2,927	426,764	2,216	706,602
2006	2,281	4,348	2,014	4,229	44,036	2,115	3,250	17,170	28,322	57,025	129,051	3,185	456,456	2,283	756,916
2007	2,096	4,643	2,158	5,708	46,988	1,687	2,657	17,026	30,104	54,812	134,919	3,326	499,888	2,260	809,370
2008	2,281	4,813	2,278	6,274	49,834	2,331	3,610	23,283	33,655	54,291	146,765	3,609	564,533	2,465	901,230
2009	2,428	4,971	2,457	6,956	50,580	2,133	3,417	25,498	36,846	77,870	153,516	3,685	619,853	2,601	993,981
2010	1,840	5,004	2,509	7,593	52,135	2,606	4,061	31,158	42,111	85,809	163,520	3,867	693,504	2,790	1,099,638
2011	2,003	5,106	2,567	8,222	53,479	2,496	4,250	29,482	36,353	98,391	173,013	4,315	770,523	2,587	1,193,886
2012	1,811	5,024	2,624	8,019	54,022	3,406	4,788	32,848	41,788	124,469	180,352	4,357	837,081	3,308	1,304,991
2013	1,625	4,956	2,614	7,481	51,522	918	4,285	30,860	33,323	150,239	185,068	4,249	880,627	1,959	1,360,787
2014	1,283	4,903	2,535	6,988	48,674	4	4,486	29,301	33,237	117,041	189,658	4,147	925,287	1,990	1,370,534
2015	1,201	4,647	2,448	3,426	47,484	0	4,326	28,099	29,046	97,619	193,908	4,070	964,859	2,182	1,384,247
2016	1,556	4,595	2,398	3,581	44,234	0	3,683	25,342	34,471	85,902	199,202	4,050	1,005,849	2,162	1,417,897

Notes: - Payments for maternity benefits marriage and funeral grants were discontinued from 17.3. 1975 to 2.1.1977 and for unemployment benefits from 17.3.1975 to 3.4.1977.

The sums paid represent claims submitted before 17.3.1975.

1. From 1980 onwards include medical fees for employment accidents and invalidity pension.

2. Marriage grant was abolished for marriages that occurred from 1.1.2013 and onwards.

Source: Social Insurance Services

TABLE C.5.5. PENSIONERS BY KIND OF PENSION, 1966-2016

(Number)

Year	Old Age	Widows	Invalidity ¹	Disablement (industrial injury)	TOTAL
1966	5.571	1.336	n.a.	190	7.097
1967	11.628	1.654	n.a.	225	13.507
1968	18.103	2.373	n.a.	292	20.768
1969	20.118	3.018	n.a.	363	23.499
1970	22.528	3.758	n.a.	429	26.715
1971	23.298	4.658	n.a.	474	28.430
1972	24.864	5.389	n.a.	497	30.750
1973	26.459	6.267	n.a.	565	33.291
1974	27.499	7.263	365	618	35.745
1975	27.595	7.588	434	569	36.186
1976	28.489	8.444	542	576	38.051
1977	29.614	9.182	682	669	40.147
1978	30.654	9.843	811	706	42.014
1979	31.618	10.574	963	731	43.886
1980	32.195	11.326	1.064	760	45.345
1981	32.511	11.882	1.103	767	46.263
1982	33.237	12.840	1.239	785	48.101
1983	33.939	13.546	1.437	790	49.712
1984	34.605	14.323	1.625	803	51.356
1985	35.392	15.111	1.802	831	53.136
1986	35.940	15.475	1.975	844	54.234
1987	36.563	15.975	2.069	859	55.466
1988	37.132	16.597	2.294	884	56.907
1989	38.379	17.229	2.482	902	58.992
1990	41.025	17.684	2.773	928	62.410
1991	42.208	18.271	3.039	940	64.458
1992	42.853	18.608	3.335	949	65.745
1993	47.675	18.999	3.097	961	70.732
1994	48.885	19.234	3.335	966	72.420
1995	49.831	19.504	3.653	979	73.967
1996	51.355	19.780	4.029	984	76.148
1997	52.336	20.426	4.368	987	78.117
1998	53.933	20.558	4.567	1.002	80.060
1999	55.690	20.963	4.529	1.027	82.209
2000	57.649	21.747	5.014	1.062	85.472
2001	60.021	22.234	5.363	1.074	88.315
2002	62.957	24.891	5.709	1.083	94.640
2003	66.024	25.600	5.995	1.082	98.701
2004	68.512	26.060	6.318	1.082	101.972
2005	70.291	26.523	6.668	1.095	104.577
2006	72.371	26.770	6.939	1.098	107.178
2007	76.150	27.240	7.046	1.110	111.546
2008	80.012	27.557	7.082	1.117	115.768
2009	84.254	28.098	7.115	1.091	120.558
2010	89.354	28.541	7.102	1.067	126.064
2011	93.670	29.004	6.930	1.052	130.656
2012	97.669	29.231	6.837	1.024	134.761
2013	99.974	29.179	6.353	994	136.500
2014	104.345	29.879	5.910	978	141.112
2015	106.969	30.083	5.762	951	143.765
2016	110.493	30.459	5.471	935	147.358

Note: 1. Introduced in 1973.

Source: Social Insurance Services

ACCIDENTS AT WORK

TABLE C.6.1a. PERSONS INVOLVED IN INDUSTRIAL ACCIDENTS BY BRANCH OF ECONOMIC ACTIVITY (ISIC 1968), 1960-2001

Industry ISIC 1968	1960	1965	1970	1974	1975	1980	1985	1990	1995	2000	2001
Agriculture, forestry and fishing	14	78	103	112	143	44	68	56	40	53	57
Mining and quarrying	4	140	94	61	33	30	9	22	13	21	28
Manufacturing	66	269	355	263	169	450	500	622	455	559	628
Electricity, gas and water	16	26	42	12	10	7	11	7	4	4	3
Construction	49	454	458	315	137	424	410	588	529	578	607
Wholesale and retail trade, restaurants and hotels	2	64	77	61	28	58	132	251	314	613	607
Transport, storage and communication	39	110	89	96	84	133	102	81	99	120	130
Financing, insurance, real estate and business services	0	6	1	5	2	2	8	26	35	136	172
Community, social and personal services	75	102	134	129	62	109	120	166	197	136	134
TOTAL	265	1.249	1.353	1.054	668	1.257	1.360	1.819	1.686	2.220	2.366

Note: - The sharp increase in 1965 and onwards was due to the introduction of a new scheme whereby benefits for employment injuries were compensated.

TABLE C.6.1b. PERSONS INVOLVED IN OCCUPATIONAL ACCIDENTS BY ECONOMIC ACTIVITY (NACE Rev. 1.1.), 2002-2007

Code NACE Rev. 1.1.	Economic Activity	2002		2003		2004		2005		2006		2007	
		Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal
A	Agriculture, hunting and forestry	0	28	1	52	0	52	0	54	1	43	2	44
B	Fishing	0	0	0	2	0	1	0	2	0	3	0	3
C	Mining and quarrying	0	16	0	11	1	20	0	11	0	11	1	12
D	Manufacturing	5	507	4	656	5	633	2	605	3	522	2	519
E	Electricity, gas and water supply	0	20	0	19	0	28	0	28	0	18	0	24
F	Construction	6	471	1	553	6	592	6	573	9	534	4	559
G	Wholesale and Retail trade; Repair of motor vehicles, motorcycles and personal and household goods	3	165	0	221	1	272	3	289	2	287	2	274
H	Hotels and Restaurants	1	219	0	306	1	256	1	261	1	331	1	327
I	Transport, storage and communication	0	69	1	76	0	100	0	111	0	94	2	112
J	Financial intermediation	0	0	0	10	0	11	0	17	0	22	0	21
K	Real estate, renting and business activities	0	22	1	33	0	35	0	38	1	22	0	30
L	Public administration and defence; Compulsory social security	2	71	0	71	0	77	1	104	0	105	1	80
M	Education	0	5	0	9	0	6	0	14	0	10	0	14
N	Health and social work	0	10	0	12	0	10	0	10	0	26	0	31
O	Other community, social and personal service activities	0	50	0	46	0	65	0	45	1	60	0	40
P	Private households with employed persons	0	0	0	0	0	0	0	0	0	1	0	0
Q	Extra-territorial organisations and bodies	0	0	0	1	0	0	0	0	0	0	0	0
	TOTAL	17	1.653	8	2.078	14	2.158	13	2.162	18	2.089	15	2.090

Source: Department of Labour Inspection.

TABLE C.6.1c. PERSONS INVOLVED IN OCCUPATIONAL ACCIDENTS BY ECONOMIC ACTIVITY (NACE Rev. 2.), 2008-2016

Code NACE Rev. 2.	Economic Activity	2008		2009		2010		2011		2012		2013		2014		2015		2016	
		Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal
A	Agriculture, forestry and fishing	1	49	1	58	3	45	1	37	1	35	1	27	0	31	0	26	2	41
B	Mining and quarrying	0	17	0	24	0	20	0	11	0	7	0	9	0	15	0	6	0	7
C	Manufacturing	4	546	1	548	2	486	1	412	1	350	2	304	1	310	0	281	0	359
D	Electricity, gas, steam and airconditioning supply	0	13	0	13	0	18	0	33	0	18	0	18	0	14	0	11	0	14
E	Water supply; sewerage, waste management and remediation activities	0	41	0	30	1	33	0	30	0	16	0	30	0	21	0	30	0	25
F	Construction	5	644	2	560	8	532	1	417	2	326	4	246	1	184	2	154	0	172
G	Wholesale and Retail trade; Repair of motor vehicles and motorcycles	1	299	1	271	2	270	0	286	1	247	0	180	0	227	0	242	1	285
H	Transportation and storage	1	113	2	117	1	133	1	112	2	116	0	102	1	93	0	122	1	131
I	Accommodation and food service activities	0	333	0	301	1	308	0	339	0	329	1	323	1	394	1	432	1	517
J	Information and communication	0	14	0	13	0	20	0	15	0	19	0	17	0	12	0	14	0	18
K	Financial and insurance activities	0	23	0	11	0	26	0	18	0	17	0	10	0	11	0	12	0	18
L	Real estate activities	0	7	0	0	0	1	1	3	0	2	0	3	0	4	0	3	0	3
M	Professional, scientific and technical activities	0	19	0	10	0	14	0	16	0	4	0	9	0	11	1	8	0	9
N	Administrative and support service activities	0	26	0	28	0	27	0	29	0	32	0	32	0	47	0	42	0	43
O	Public administration and defence; compulsory social security	0	112	0	127	1	121	0	142	1	111	0	134	0	122	0	99	0	139
P	Education	0	15	0	21	0	15	0	20	0	20	0	24	0	31	0	31	0	31
Q	Human health and Social Work Activities	0	33	0	35	0	39	0	36	0	38	0	28	0	32	0	25	0	32
R	Arts, Entertainment and Recreation	0	19	0	15	0	18	0	12	0	14	0	18	0	18	0	16	0	22
S	Other Service Activities	0	16	1	13	0	13	0	21	0	16	0	8	1	19	0	21	0	19
T	Activities of households as employers; Undifferentiated goods-and services-producing activities of households for own use	0	14	1	13	0	17	0	12	1	15	1	6	0	13	0	13	0	12
U	Activities of extraterritorial organisations and bodies	0	2	0	10	0	9	0	4	0	0	0	1	0	4	0	4	0	3
	TOTAL	12	2.355	9	2.218	19	2.165	5	2.005	9	1.732	9	1.529	5	1.613	4	1.592	5	1.900

Source: Department of Labour Inspection.

ACCIDENTS AT WORK

TABLE C.6.2. PERSONS INVOLVED IN INDUSTRIAL ACCIDENTS BY CAUSE, 1969-2016

Year	Machines	Means of transport and lifting	Other equipment	Materials substances & radiation	Working environment	Other causes	Accidents on the way to & from work	TOTAL
1969	186	145	200	350	168	212	162	1.423
1970	161	169	199	329	185	147	163	1.353
1971	118	144	151	308	139	264	234	1.358
1972	122	133	159	281	161	369	165	1.390
1973	123	174	199	283	207	222	177	1.385
1974	141	87	166	217	151	98	166	1.026
1975	64	71	82	170	82	127	72	668
1976	93	92	76	155	99	89	97	701
1977	142	115	133	194	100	106	114	904
1978	157	107	120	241	155	156	192	1.128
1979	225	133	140	197	165	120	190	1.170
1980	198	121	144	301	181	102	210	1.257
1981	184	120	157	299	160	120	173	1.213
1982	177	89	135	309	128	147	187	1.172
1983	171	86	133	336	173	64	180	1.143
1984	200	106	159	346	221	54	191	1.277
1985	191	112	190	348	203	126	179	1.349
1986	222	119	229	326	220	235	224	1.575
1987	217	118	405	274	373	66	211	1.664
1988	179	93	560	293	292	76	257	1.750
1989	326	48	496	287	155	175	242	1.729
1990	540	160	400	286	200	26	201	1.813
1991	394	107	354	395	187	18	241	1.696
1992	353	96	402	433	230	10	232	1.756
1993	309	96	349	345	270	16	204	1.589
1994	318	114	247	367	315	13	165	1.539
1995	322	144	250	393	335	17	217	1.678
1996	282	149	295	281	320	17	191	1.535
1997	220	141	261	269	357	27	187	1.462
1998	220	136	333	460	389	31	225	1.794
1999	278	156	206	151	749	174	211	1.925
2000	246	189	241	123	862	295	259	2.215
2001	259	140	215	152	986	333	272	2.357
2002	172	196	106	29	489	678	...	1.670
2003	205	239	112	37	628	865	...	2.086

(cont'd)

ACCIDENTS AT WORK

TABLE C.6.2 (cont'd). PERSONS INVOLVED IN INDUSTRIAL ACCIDENTS BY CAUSE, 1969-2016

As from year 2004 classification of "Causes", according to the data received from the Department of Labour Inspection, has been changed as follows:

Year	Buildings / Structures	Machinery / Equipment	Transportation Means	Materials / Substances	Other Causes	Accidents on the way to & from work	TOTAL
2004	750	596	208	528	90	...	2.172
2005	757	550	233	566	69	...	2.175
2006	786	503	211	546	61	...	2.107
2007	785	486	191	568	75	...	2.105
2008	877	536	221	631	102	...	2.367
2009	862	504	240	509	112	...	2.227
2010	810	490	253	511	120	...	2.184
2011	687	439	229	522	133	...	2.010
2012	599	365	196	418	163	...	1.741
2013	574	336	182	327	119	...	1.538
2014	554	360	187	371	146	...	1.618
2015	531	404	205	362	94	...	1.596
2016	673	461	267	397	107	...	1.905

Note: - For 1974 and 1982-2001 fatal accidents are not included.

Source: Department of Labour Inspection for 2002-2010 and Department of Social Insurance for previous years.

LABOUR DISPUTES AND WORK STOPPAGES

TABLE C.7.1. LABOUR DISPUTES, WORK STOPPAGES AND WORKDAYS LOST, 1960-2016

Year	Labour Disputes		Work Stoppages		Workdays Lost
	Number	Workers involved	Number	Workers involved	
1960	...	...	23	...	27.005
1965	94	8.898	20	1.013	1.073
1970	142	34.652	35	4.725	5.938
1971	104	37.109	29	7.042	23.629
1972	111	29.296	46	21.431	142.427
1973	170	15.313	11	2.790	12.874
1974	157	16.640	18	8.498	14.349
1975	102	13.896	9	1.132	7.808
1978	163	21.713	14	7.735	9.169
1979	161	34.130	27	7.185	22.243
1976	142	10.573	9	1.007	2.683
1977	157	38.821	7	681	2.469
1978	163	21.713	14	7.735	9.169
1979	161	34.130	27	7.185	22.243
1980	213	43.019	38	49.833	101.509
1981	187	21.713	38	8.253	18.232
1982	288	34.130	31	3.957	7.934
1983	237	43.019	28	3.975	12.813
1984	266	44.157	29	3.915	11.339
1985	261	29.255	30	8.082	16.834
1986	356	85.755	39	4.796	9.797
1987	343	54.695	38	18.257	91.109
1988	293	72.859	35	5.590	30.327
1989	339	45.422	37	12.462	32.826
1990	316	77.095	20	8.045	32.174
1991	319	54.788	31	4.782	10.347
1992	260	99.792	27	49.897	59.720
1993	245	88.269	24	16.945	23.883
1994	234	69.473	32	15.362	28.911
1995	268	94.460	26	64.061	97.609
1996	225	23.289	20	3.914	7.705
1997	237	23.269	16	2.295	5.240
1998	192	63.944	20	6.591	7.948
1999	185	33.891	21	2.108	4.557
2000	166	31.638	6	180	1.136
2001	236	60.273	25	1.699	4.778
2002	172	44.126	23	3.496	7.051
2003	246	45.308	18	3.535	6.901
2004	279	95.015	13	6.479	9.053
2005	220	44.660	25	14.637	15.339
2006	253	65.625	10	25.955	26.898
2007	210	56.878	8	3.396	10.289
2008	184	37.173	8	743	1.034
2009	229	41.871	6	573	1.743
2010	255	31.311	4	200	200
2011	294	75.651	57	82.336	39.350
2012	316	30.962	76	86.500	132.811
2013	280	49.791	47	44.273	605.672
2014	228	19.197	43	23.741	29.670
2015	228	13.148	31	6.393	13.223
2016	176	54.905	15	5.520	35.803

Source: Annual Reports of the Ministry of Labour and Social Insurance.

LABOUR DISPUTES AND WORK STOPPAGES

**TABLE C.7.2a. WORK STOPPAGES AND WORKDAYS LOST BY BRANCH OF ECONOMIC ACTIVITY
(ISIC 1968), 1960-2001**

Year	Workdays Lost										Work stop- pages
	TOTAL	Industry ISIC 1968									
		Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade, restaurants and hotels	Transport, storage and communication	Financing, insurance, real estate and business services	Community, social and personal services	
1960	27.005	0	1.400	2.055	0	85	530	0	0	22.935	23
1965	1.073	0	0	226	0	82	39	383	0	343	20
1970	5.938	1.773	120	1.503	0	922	0	337	0	1.283	35
1971	23.629	1.640	350	8.952	1	2.902	361	419	0	9.004	29
1972	142.427	1.000	1.051	2.548	0	513	65.877	8.500	0	62.938	46
1973	12.874	3.710	0	7.283	0	74	135	429	0	1.243	11
1974	14.349	3.958	0	1.450	3.200	1.629	511	1.301	0	2.300	18
1975	7.808	6.500	0	671	0	0	637	0	0	0	9
1976	2.683	480	0	1.549	0	0	644	0	0	10	9
1977	2.469	580	0	1.007	0	0	522	0	0	360	7
1978	9.169	350	0	1.534	450	0	219	0	0	6.616	14
1979	22.243	8.560	1.500	1.588	0	453	64	1.575	3.575	4.928	27
1980	101.509	0	0	9.939	35	14.535	908	1.269	3.500	71.323	38
1981	18.232	1.157	0	1.248	0	220	240	95	4.000	11.272	38
1982	7.934	0	0	2.783	0	859	646	644	0	3.002	31
1983	12.831	2.300	68	6.907	0	1.642	1.314	405	0	195	28
1984	11.339	0	0	461	0	405	840	394	220	9.019	29
1985	16.834	0	0	9.104	0	1.048	485	3.325	36	2.836	30
1986	9.797	0	0	5.648	0	835	1.393	978	0	943	39
1987	91.109	6.050	0	44.688	130	0	498	260	28.481	11.002	38
1988	30.327	10.300	5.460	787	57	56	896	6.056	250	6.465	35
1989	32.826	0	0	5.077	1.747	120	51	3.783	6.055	15.993	37
1990	32.174	45	0	175	0	6.048	329	810	24.305	462	20
1991	10.347	0	0	4.386	100	0	418	440	620	4.383	31
1992	59.720	0	0	3.611	105	40.000	0	5.830	301	9.873	27
1993	23.883	0	150	6.645	72	130	4.284	240	0	12.362	24
1994	28.911	0	0	17.579	60	0	7.267	0	0	4.005	32
1995	97.609	0	200	31.094	0	60.000	3.522	274	0	2.519	26
1996	7.705	1.400	0	1.142	200	0	526	235	0	4.202	20
1997	5.240	0	0	1.500	0	0	1.173	0	0	2.567	16
1998	7.948	0	0	3.802	50	0	1.400	50	0	2.646	20
1999	26.037	0	0	64	0	300	19.513	5.695	0	465	21
2000	1.136	600	0	0	0	360	78	28	0	70	6
2001	4.778	1.821	0	140	0	891	57	0	1.237	632	25

Source: Annual Reports of the Ministry of Labour and Social Insurance.

LABOUR DISPUTES AND WORK STOPPAGES

TABLE C.7.2b. WORK STOPPAGES AND WORKDAYS LOST BY BRANCH OF ECONOMIC ACTIVITY (NACE Rev. 1.1.), 2002-2010

Code NACE Rev. 1.1.	Economic activity	Work stoppages									Workdays lost									
		2002	2003	2004	2005	2006	2007	2008	2009	2010	2002	2003	2004	2005	2006	2007	2008	2009	2010	
A	Agriculture, hunting and forestry	1	0	0	1	0	0	0	0	0	40	0	0	12	0	0	0	0	0	
B	Fishing	1	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	
C	Mining and quarrying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
D	Manufacturing	2	0	3	3	1	0	2	2	0	317	0	7.500	8.135	40	0	28	16	0	
E	Electricity, gas and water supply	3	0	0	2	0	1	0	0	0	2.289	0	0	2.577	0	1.700	0	0	0	
F	Construction	2	5	1	1	1	2	1	1	0	2.130	620	60	13	25.000	1.073	500	45	25	
G	Wholesale and Retail trade; Repair of motor vehicles, motorcycles and personal and household goods	2	0	0	0	1	1	2	0	1	104	0	0	0	900	24	321	0	155	
H	Hotels and Restaurants	1	2	1	0	1	1	0	1	0	200	5.659	30	0	25	80	0	1.012	0	
I	Transport, storage and communication	7	1	0	0	3	2	1	0	2	1.262	50	0	0	360	6.212	120	0	0	
J	Financial intermediation	2	0	1	4	0	0	0	0	0	575	0	500	3.230	0	0	0	0	0	
K	Real estate, renting and business activities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
L	Public administration and defence; Compulsory social security	0	0	0	0	3	0	2	1	0	0	0	0	0	573	0	65	310	0	
M	Education	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	Health & social work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
O	Other community, social and personal service activities	2	10	7	14	0	1	0	1	1	94	572	963	1.372	0	1.200	0	360	20	
P	Private households with employed persons	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q	Extra-territorial organisations and bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL	23	18	13	25	10	8	18	10	4	7.051	6.901	9.053	15.339	26.898	10.289	1.034	1.743	200	

Source: Ministry of Labour and Social Insurance

LABOUR DISPUTES AND WORK STOPPAGES

TABLE C.7.2c. WORK STOPPAGES AND WORKDAYS LOST BY BRANCH OF ECONOMIC ACTIVITY (NACE Rev. 2), 2011-2016

Code NACE Rev. 2	Economic Activity	Work stoppages						Workdays lost					
		2011	2012	2013	2014	2015	2016	2011	2012	2013	2014	2015	2016
A	Agriculture, Forestry and Fishing	4	0	1	0	0	0	288	0	4	0	0	0
B	Mining and Quarrying	1	0	0	0	0	0	700	0	0	0	0	0
C	Manufacturing	8	22	5	10	2	1	4.780	4.628	448	1.862	72	100
D	Electricity, Gas, Steam and Air Conditioning Supply	0	0	0	4	0	0	0	0	0	12.200	0	0
E	Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	3	2	0	0	0	0	180	200
F	Construction	20	22	11	12	3	0	1.332	107.249	600.976	1.574	410	0
G	Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1	3	1	0	0	1	11	138	108	0	0	106
H	Transportation and Storage	4	16	1	15	3	6	668	9.330	60	14.014	374	1.460
I	Accommodation and Food Service Activities	10	5	18	0	0	1	756	2.141	2.743	0	0	13
J	Information and Communication	0	0	2	0	0	1	0	0	185	0	0	75
K	Financial and Insurance Activities	0	1	1	0	2	0	0	63	61	0	975	0
L	Real Estate Activities	0	0	0	0	0	0	0	0	0	0	0	0
M	Professional, Scientific and Technical Activities	1	0	0	0	0	0	84	0	0	0	0	0
N	Administrative and Support Service Activities	0	0	0	0	0	0	0	0	0	0	0	0
O	Public Administration and Defence; Compulsory Social Security	6	2	0	0	0	0	30.573	101	0	0	0	0
P	Education	0	0	2	0	0	0	0	0	275	0	0	0
Q	Human Health and Social Work Activities	0	5	1	0	12	3	0	9.161	83	0	2.737	33.850
R	Arts, Entertainment and Recreation	2	0	0	0	0	0	158	0	0	0	0	0
S	Other Service Activities	0	0	4	2	6	0	0	0	729	20	8.475	0
T	Activities of Households	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	57	76	47	43	31	15	39.350	132.811	605.672	29.670	13.223	35.804

Notes: - As from 2008, for the classification of the employed by industry, the European System of Classification of Economic Activities (Nace Rev. 2) is used.

D. EXTERNAL TRADE



D. EXTERNAL TRADE

SCOPE

This section gives a comprehensive account of Cyprus External Trade in goods. Analysis is given of the value of imports and exports by H.S. Commodity Section and by main partner country.

External trade statistics cover both extra and intra-EU trade.

COVERAGE

The data for 1974 onwards refer only to merchandise imports and exports from ports and airports in the Government controlled areas.

DATA SOURCES

Since the accession of Cyprus to EU in May 2004, major changes were brought into trade statistics data. Trade statistics with EU Member States and trade statistics with non-EU countries are compiled mainly from two separate sources. This was the consequence of the abolition of custom formalities between EU Member States, which had served as the traditional source of trade statistics, and the introduction of a new data collection system called Intrastat. Customs declarations, the traditional source of almost all trade statistics, were no longer required for most movements of goods within the EU. A new EU wide system for collecting intra-EU trade statistics, Intrastat, was introduced in May 2004 for the compilation of statistics with Member States.

The introduction of Intrastat as from May 2004 involved a methodological break with the past. Intra-EU trade statistics are compiled using the information extracted mainly from two sources: The first is the Intrastat system in which the providers of statistical information submit detailed monthly returns giving information on arrivals and/or dispatches with EU countries to national responsible Authority. The second main source for the collection of Intra-EU trade statistics is the VAT return, on which all traders are required to record the total value of goods imported from and exported to other EU Member States. The information provided on the VAT returns is necessary for the collection of Intra- EU trade for those traders below the Intrastat thresholds, for maintaining the Intrastat trader's register and for identifying those traders exceeding the thresholds, who are eligible to make the detailed Intrastat return. The Legal background of Intra-EU trade statistics is the 2004 National Intrastat Law (L38 (I)/2004) relating to the statistics of the trading of goods between Member States and the 2004 National Law (Amended) (L135(I)/2004), as well as the relevant Community legislation.

Regarding the main data sources for trade with non-EU countries, these are "Theseas" system, the customs computerized system for imports, the paper based customs exports declaration and the customs exports computerized system (from July 2013).

CLASSIFICATION SYSTEM USED

Product classification

With regards to the commodity classification used in this publication, this is based on the Harmonised Commodity Description and Coding System (H.S.) or more simply the Harmonised System or H.S. (6 digits level) and Combined Nomenclature (C.N.) which includes almost 10 000 eight-digit codes.

The Harmonised System is a legal instrument and was adopted by the Customs Co-operation Council (now the World Customs Organisation) in June 1983 and the International Convention on the Harmonised System (H.S. Convention) entered into force on the 1st January 1988.

According to the H.S. Convention, the H.S. means the Nomenclature comprising the headings and the subheadings and their related numerical codes, the Section, Chapter and Subheadings notes and the General Rules for the interpretation of the Harmonised System.

The shape of the H.S. and the C.N. classifications (reference year 2015) is illustrated in the following table:

Nomenclature	Levels of breakdown	Code	Number
Harmonised System (H.S.)	Section	One digit	21
	Chapter	Two digits	99
	Heading	Four digits	1 229
	Sub-Heading	Six digits	5 214
Combined Nomenclature (C.N.)	Sub-Heading	Eight digits	9 386

Country Classification

The classification of countries is the country nomenclature (Geonomenclature) as set out annually in the Official Journal of the European Communities. The United Nations' ISO alpha-2 coding system is followed, in which each country is identified by a two-letter code.

DEFINITIONS OF TERMS USED

Total Imports/Arrivals refer to those goods crossing the national boundaries either being cleared directly for home use or warehoused. As from May 2004, the imports from E.U Countries were renamed to arrivals according to E.U. regulations and methodology.

Imports/Arrivals destined for home use refer to those goods either cleared at the time of importation, for home use or being withdrawn from bonded warehouses for home consumption.

Total Exports/Dispatches refer to the outgoing goods from customs warehouse or directly from local market at the time they leave Cyprus. As from May 2004, the exports to E.U Countries were renamed to dispatches according to E.U. regulations and methodology.

Exports/Dispatches of domestically produced goods refer to those goods which have been produced, manufactured or partly manufactured domestically and are exported.

Exports/Dispatches of foreign produced goods (or re-exports) refer to those goods re-exported in the same physical condition as when they were previously imported or after having undergone a minor process or transformation which leaves them essentially unchanged.

Stores and provisions denote ships' and aircrafts' stores and supplies. Ships' and Aircrafts' stores means the various products for consumption by the crew and passengers of vessels or aircrafts as well as the products for the operation of the engines, machines and other equipment on vessels or aircraft, such as fuel, oil and lubricants.

Transit Trade (direct transit trade) i.e. goods being transhipped or moved through Cyprus for purposes of transportation only, are not included in the statistics.

Goods transhipped under bond are to be distinguished from goods which are entered for storage in bonded warehouses under Customs control and are afterwards exported there from. These latter goods are included in the figures of imports and exports under the "general trade" system of recording.

BASIS OF VALUATION

(a) General

The customs value of imported goods is determined according to the Section 159 of the Customs and Excise Law No. 82 of 1967, as amended by Law No. 98 of 1989, and the rules laid down by the Agreement on implementation of Article VII of the General Agreement on Tariffs and Trade (G.A.T.T.), which was signed by the Republic of Cyprus and published in the Official Gazette No. 2416 of 2 June 1989 (Seventh Supplement). The value of the exported goods is determined according to the Exchange Control Law (Chapter 199, Section 25(1) (b)).

(b) Imports/Arrivals

For goods subject to duty on “ad valorem” basis, the statistical value is the same as the value for customs purposes. This value includes freight, insurance, commissions and all other costs, charges and expenses attributed to the sale and delivery of the goods to the port or place of importation into Cyprus, with the exception of any duty or tax chargeable in Cyprus. This value is known as the CIF (cost, insurance, freight) value.

Where an amount in foreign currency is converted to its euro currency equivalent, the rate of exchange used is that applicable at the time of lodgement of the customs entry.

(c) Exports/Dispatches

Export values are on a FOB (free on board) basis i.e. the cost of the goods to the purchaser abroad, including packing, inland transport in Cyprus, port charges, loading charges and all other costs, profits, charges and expenses (i.e. insurance and commission) accruing up to the point where the goods are deposited on board the exporting vessel or aircraft.

Exclusions

The implementing Regulations covering the compilation of trade statistics contain a comprehensive list of goods to be excluded from the statistics for methodological reasons. The related lists of the aforementioned goods are defined by the relevant Commission Regulations (EC).

GROUPING OF COUNTRIES

In the detailed tables, countries are arranged in two groups:

(a) E.U Countries include Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, the United Kingdom and,

(b) Non-E.U Countries include all other countries not included in the abovementioned group, including countries and territories not specified (for data referring to periods prior to May 2004).

OTHER RELEVANT PUBLICATIONS OR SOURCES OF INFORMATION

More detailed data on Cyprus foreign trade can be found in the following publications issued by Statistical Service of Cyprus:

1. “INTRA-EXTRA EU TRADE STATISTICS (SUMMARISED DATA)”
2. “INTRA-EXTRA EU TRADE STATISTICS (BY COMMODITY AND COUNTRY)”
3. “CYPRUS EXTERNAL TRADE STATISTICS, (VOL. I-IV)”

EXTERNAL TRADE

TABLE D.1. FOREIGN TRADE SUMMARY, 1930-2016

(€000's)

Year	IMPORTS/ARRIVALS (C.I.F.)		EXPORTS/DISPATCHES (F.O.B.)			Crude Trade Balance	Ratio of Exports/ Dispatches to Imports/ Arrivals (%)	Ratio of Exports/ Dispatches to G.D.P. (%)
	Total	Destined for home use ¹	Total (a+b)	Domestic (a)	Foreign (b)			
1930	2.431	...	2.081	1.956	125	-350	85,6	...
1940	3.134	...	2.618	2.416	202	-516	83,5	...
1950	23.022	...	18.895	17.928	967	-4.127	82,1	...
1960	63.346	65.846	32.860	28.607	4.253	-30.487	51,9	21,0
1970	167.834	166.818	77.210	68.336	8.874	-90.624	46,0	19,9
1974	252.921	245.406	94.463	80.045	14.419	-158.457	37,3	18,2
1975	194.283	191.259	95.702	83.778	11.924	-98.581	49,3	21,8
1980	724.946	669.885	321.279	268.297	52.982	-403.667	44,3	24,7
1990	2.184.512	1.852.936	744.265	448.834	295.430	-1.440.247	34,1	17,0
1991	2.257.279	1.912.098	754.841	424.355	330.488	-1.502.438	33,4	16,5
1992	2.824.925	2.376.099	756.987	376.683	380.304	-2.067.937	26,8	14,3
1993	2.248.653	1.917.023	737.197	352.996	384.203	-1.511.456	32,8	13,2
1994	2.532.527	2.069.304	813.257	374.999	438.258	-1.719.270	32,1	13,0
1995	2.854.062	2.293.123	949.310	410.794	538.516	-1.904.752	33,3	13,4
1996	3.173.742	2.503.362	1.108.928	393.909	715.019	-2.064.814	34,9	14,9
1997	3.245.214	2.532.957	1.093.530	375.473	718.057	-2.151.684	33,7	14,0
1998	3.254.391	2.700.325	941.668	378.176	563.492	-2.312.723	28,9	11,2
1999	3.367.491	2.784.270	927.632	367.711	559.921	-2.439.859	27,5	10,2
2000	4.103.976	3.363.711	1.011.260	411.367	599.893	-3.092.716	24,6	10,4
2001	4.320.574	3.719.319	1.073.051	424.759	648.292	-3.247.523	24,8	10,2
2002	4.248.629	3.855.354	873.569	402.564	471.005	-3.375.060	20,6	8,0
2003	3.936.673	3.582.028	814.660	367.762	446.898	-3.122.013	20,7	7,0
2004	4.577.860	4.230.768	936.369	415.086	521.283	-3.641.491	20,5	7,5
2005	5.069.069	4.426.956	1.228.743	406.984	821.759	-3.840.326	24,2	9,2
2006	5.513.455	5.030.986	1.111.758	446.626	665.133	-4.401.697	20,2	7,7
2007	6.353.444	5.928.992	1.082.668	505.073	577.595	-5.270.776	17,0	6,8
2008	7.366.650	6.925.061	1.190.369	547.167	643.203	-6.176.281	16,2	6,9
2009	5.691.778	5.430.394	970.447	479.368	491.079	-4.721.331	17,0	5,8
2010	6.517.413	6.218.758	1.136.788	566.658	570.129	-5.380.625	17,4	6,5
2011	6.310.513	5.951.195	1.403.966	627.247	776.719	-4.906.547	22,2	7,8
2012	5.742.195	5.450.169	1.422.399	648.319	774.081	-4.319.796	24,8	8,0
2013	4.830.360	4.579.401	1.609.265	715.934	893.331	-3.221.095	33,3	8,9
2014	6.070.440	5.817.343	2.453.211	735.333	1.717.878	-3.617.229	40,4	13,9
2015	6.434.713	5.908.367	3.027.338	834.053	2.193.285	-3.407.375	47,0	17,1
2016	7.117.491	6.460.287	2.714.184	962.833	1.751.351	-4.403.307	38,1	15,0

Notes: 1. Corresponds to imports for home consumption.

- Domestic and Foreign Exports include stores and provisions.

2. Foreign Trade statistics referring to the years 2014 - 2015 were revised in order to incorporate the following changes:

i. Methodological changes that were necessary in the context of adopting the economic ownership principle for recording vessels in international trade in goods statistics as well as the broadened residency concept for companies.

ii. Statistical changes as a result of incorporating new information and improved data from adm. data sources and surveys.

EXTERNAL TRADE

TABLE D.2. EXTERNAL TRADE BY H.S. COMMODITY SECTION, 1990-2016

(€000's)

	Year	Imports/Arrivals (c.i.f.)	Exports/Dispatches (f.o.b.)				
		Total	Total	Domestic	Foreign	Stores and provisions	
						Domestic	Foreign
Total	1990	2.184.512	744.265	437.019	225.376	11.815	70.054
	1995	2.854.062	949.310	399.364	471.871	11.430	66.645
	2000	4.103.976	1.011.260	382.657	511.845	28.710	88.049
	2005	5.069.069	1.228.743	406.165	629.235	819	192.524
	2006	5.513.455	1.111.758	445.630	459.771	996	205.362
	2007	6.353.444	1.082.668	504.235	408.971	838	168.624
	2008	7.366.650	1.190.369	546.565	412.154	602	231.049
	2009	5.691.778	970.447	478.627	355.860	741	135.219
	2010	6.517.413	1.136.788	566.157	407.300	501	162.829
	2011	6.310.513	1.403.966	625.950	521.891	1.297	254.828
	2012	5.742.195	1.422.399	644.909	512.154	3.410	261.927
	2013	4.830.360	1.609.265	710.257	644.762	5.677	248.569
	2014	6.070.440	2.453.211	731.174	1.482.497	4.159	235.381
	2015	6.434.713	3.027.338	824.578	1.991.445	9.475	201.840
	2016	7.117.491	2.714.184	953.478	1.560.309	9.356	191.042
I. Live animals; animal products	1990	37.866	11.463	9.742	916	463	342
	1995	50.896	15.647	13.988	520	653	485
	2000	60.677	30.243	27.991	2.143	27	82
	2005	99.895	61.652	60.493	1.159	0	0
	2006	105.077	56.098	54.994	492	0	612
	2007	133.064	64.104	63.594	508	0	2
	2008	143.767	82.628	81.905	717	1	6
	2009	131.094	64.853	64.237	541	1	74
	2010	147.305	76.740	76.536	188	2	15
	2011	156.223	91.556	89.736	166	4	1.650
	2012	165.018	95.876	92.157	3.689	16	13
	2013	160.026	115.431	111.699	3.659	29	43
	2014	176.720	127.140	125.762	1.280	27	71
	2015	183.389	146.543	145.549	991	2	1
	2016	198.309	177.022	176.757	251	15	0
II. Vegetable products	1990	78.724	113.822	109.311	4.097	383	31
	1995	97.843	116.230	114.277	1.473	449	31
	2000	130.512	54.579	54.341	201	3	34
	2005	135.948	73.392	73.112	279	1	0
	2006	159.984	92.265	90.476	1.700	2	87
	2007	203.601	102.443	101.094	1.320	4	25
	2008	255.808	96.068	92.640	3.424	4	0
	2009	193.187	78.459	77.390	1.068	2	0
	2010	209.866	79.250	78.204	1.035	2	10
	2011	232.010	95.563	94.397	1.162	5	0
	2012	216.131	77.337	76.572	714	50	1
	2013	212.416	100.906	98.696	2.139	69	2
	2014	221.368	81.345	79.870	1.423	52	0
	2015	217.966	67.877	66.309	1.558	9	0
	2016	217.463	78.203	76.358	1.845	0	0

(cont'd)

EXTERNAL TRADE

TABLE D.2 (cont'd). EXTERNAL TRADE BY H.S. COMMODITY SECTION, 1990-2016

(€000's)

	Year	Imports/Arrivals (c.i.f.)	Exports/Dispatches (f.o.b.)				
		Total	Total	Domestic	Foreign	Stores and provisions	
						Domestic	Foreign
III. Animal or vegetable fats and oils, prepared edible fats, animals or vegetable waxes	1990	19.099	9.484	8.089	1.350	46	0
	1995	26.823	9.728	9.631	20	73	3
	2000	17.739	4.994	4.973	21	0	0
	2005	20.693	2.639	2.638	1	0	0
	2006	21.673	1.889	1.875	2	0	13
	2007	23.551	1.962	1.949	13	0	0
	2008	43.400	2.150	2.111	38	0	0
	2009	32.937	1.278	1.278	0	0	0
	2010	33.989	1.554	1.483	72	0	0
	2011	39.546	3.881	3.289	545	0	46
	2012	34.911	3.864	2.835	1.029	0	0
	2013	25.979	2.774	2.500	274	0	0
	2014	25.177	2.974	2.420	553	0	0
	2015	27.231	3.163	2.864	299	0	0
	2016	28.071	3.536	3.347	189	0	0
IV. Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes	1990	156.305	116.161	59.194	43.653	2.163	11.150
	1995	413.273	338.279	44.529	274.007	3.177	16.566
	2000	565.959	351.065	57.347	287.962	2.414	3.341
	2005	384.652	85.173	47.632	36.713	454	375
	2006	421.097	77.043	29.924	45.409	661	1.049
	2007	477.409	87.079	35.083	50.966	677	354
	2008	564.386	84.240	32.166	51.327	567	180
	2009	542.945	87.619	36.191	50.790	516	122
	2010	594.780	102.647	40.321	61.522	461	343
	2011	584.642	101.224	45.835	51.040	1.247	3.101
	2012	607.412	100.381	46.233	50.454	3.175	519
	2013	586.738	114.446	43.177	65.256	5.332	681
	2014	603.729	111.821	41.598	65.906	3.905	412
	2015	619.457	112.624	49.227	62.907	91	400
	2016	652.524	126.065	56.946	68.555	34	531
V. Mineral products	1990	219.236	63.965	16.560	103	7.844	39.458
	1995	227.042	51.136	15.894	349	6.500	28.393
	2000	536.310	132.579	25.247	1.012	25.275	81.044
	2005	832.802	198.967	14.712	262	244	183.749
	2006	1.010.678	223.906	21.673	196	216	201.820
	2007	1.083.674	185.597	17.709	61	38	167.789
	2008	1.469.458	242.776	11.979	204	0	230.592
	2009	1.007.937	147.802	12.559	139	177	134.926
	2010	1.322.815	174.716	12.426	124	0	162.166
	2011	1.592.861	264.717	14.931	610	0	249.176
	2012	1.738.085	284.929	23.877	262	0	260.790
	2013	1.402.791	300.714	54.526	109	0	246.078
	2014	1.272.630	295.833	61.502	126	0	234.205
	2015	1.124.808	466.702	173.291	89.358	4.602	199.450
	2016	1.069.953	498.261	250.097	55.520	4.894	187.750

(cont'd)

EXTERNAL TRADE

TABLE D.2 (cont'd). EXTERNAL TRADE BY H.S. COMMODITY SECTION, 1990-2016

(€000's)

	Year	Imports/Arrivals (c.i.f.)	Exports/Dispatches (f.o.b.)				
		Total	Total	Domestic	Foreign	Stores and provisions	
						Domestic	Foreign
VI. Products of the chemical or allied industries	1990	125.529	37.828	24.254	4.694	116	8.765
	1995	199.098	62.127	41.951	7.465	84	12.628
	2000	298.508	72.363	67.559	3.322	272	1.211
	2005	384.022	126.866	99.817	25.866	70	1.114
	2006	429.042	137.363	101.518	35.243	20	583
	2007	485.588	157.668	113.417	44.220	0	31
	2008	533.895	184.357	137.426	46.921	1	9
	2009	514.872	185.766	122.063	63.700	2	2
	2010	547.099	262.565	142.656	119.897	10	2
	2011	553.589	343.108	155.436	187.664	2	6
	2012	544.586	351.516	173.176	178.329	2	8
	2013	546.759	340.024	213.311	126.701	8	4
	2014	535.568	306.801	216.426	90.336	7	33
	2015	555.357	331.386	231.095	100.285	1	5
	2016	567.927	335.178	232.932	102.224	22	0
VII. Plastics and articles thereof; rubber and articles thereof	1990	79.816	5.787	3.745	1.994	34	14
	1995	119.396	10.917	8.745	2.028	118	26
	2000	143.948	8.632	6.978	1.289	111	254
	2005	173.961	10.269	8.048	1.930	41	250
	2006	186.338	9.161	7.713	1.197	44	208
	2007	221.111	10.338	7.884	2.427	25	2
	2008	252.428	11.638	7.132	4.479	27	1
	2009	207.344	8.532	6.930	1.566	36	0
	2010	222.286	11.020	7.480	3.509	27	4
	2011	223.870	14.512	8.790	5.691	30	1
	2012	202.486	16.325	10.655	5.537	133	0
	2013	161.535	16.196	11.180	4.725	167	125
	2014	174.099	15.050	12.462	2.452	124	12
	2015	181.559	16.828	14.729	2.097	1	0
	2016	198.275	20.868	18.416	2.450	1	0
VIII. Raw hides and skins, leather and furskins; saddlery and harness; travel goods;	1990	22.736	11.748	10.889	581	43	236
	1995	17.102	5.207	3.487	1.402	0	317
	2000	24.335	4.541	2.741	1.770	0	29
	2005	24.331	4.121	3.735	385	0	0
	2006	28.283	4.521	3.569	948	2	2
	2007	31.779	4.364	3.268	1.097	0	0
	2008	38.147	4.359	3.769	590	0	0
	2009	33.508	3.918	2.894	1.024	0	0
	2010	32.410	4.736	3.429	1.307	0	0
	2011	34.924	5.640	4.243	1.397	0	0
	2012	34.974	6.551	4.750	1.801	0	0
	2013	29.743	7.197	4.774	2.423	0	0
	2014	31.068	5.678	3.111	2.565	0	2
	2015	30.775	5.561	3.072	2.489	0	0
	2016	26.935	5.450	2.895	2.555	0	0

(cont'd)

EXTERNAL TRADE

TABLE D.2 (cont'd). EXTERNAL TRADE BY H.S. COMMODITY SECTION, 1990-2016

(€000's)

	Year	Imports/Arrivals (c.i.f.)	Exports/Dispatches (f.o.b.)				
		Total	Total	Domestic	Foreign	Stores and provisions	
						Domestic	Foreign
IX. Wood; wood charcoal; cork; manufactures of straw, of esparto; basketware and wickerwork	1990	34.890	381	287	94	0	0
	1995	49.223	606	466	121	2	18
	2000	53.135	1.026	161	749	0	116
	2005	91.165	738	685	53	0	0
	2006	92.986	735	616	119	0	0
	2007	124.923	551	406	144	1	0
	2008	115.253	964	291	673	0	0
	2009	75.180	1.424	1.230	194	0	0
	2010	76.424	978	634	344	0	0
	2011	67.037	1.372	190	1.182	0	0
	2012	49.362	877	454	423	0	0
	2013	39.727	526	179	347	0	0
	2014	45.817	707	242	465	0	0
	2015	44.213	338	153	185	0	0
	2016	53.985	706	299	407	0	0
X. Pulp of wood or of other fibrous cellulosic material; recovered paper or paperboard; paper and paperboard	1990	82.021	14.431	11.641	2.455	335	0
	1995	111.086	15.947	11.816	3.963	167	0
	2000	136.777	15.530	9.528	5.947	20	36
	2005	148.272	15.276	9.577	5.695	1	2
	2006	158.699	17.727	12.228	5.464	2	32
	2007	163.384	14.245	9.725	4.518	1	0
	2008	168.296	13.280	9.180	4.099	1	0
	2009	147.415	12.488	7.083	5.404	0	0
	2010	159.804	15.252	9.909	5.343	0	0
	2011	147.196	16.188	11.273	4.914	0	0
	2012	118.034	10.431	5.890	4.537	4	0
	2013	104.660	20.239	5.249	14.979	9	1
	2014	106.661	16.141	4.985	11.141	14	0
	2015	106.012	6.099	5.549	533	16	1
	2016	109.303	5.980	5.641	339	0	0
XI. Textiles and textile articles	1990	205.760	176.623	126.216	49.589	301	518
	1995	209.813	135.820	79.710	55.523	131	456
	2000	294.419	80.366	40.847	39.299	83	137
	2005	275.428	20.553	8.000	12.527	1	25
	2006	284.053	16.026	7.322	8.610	33	61
	2007	331.351	14.852	6.969	7.879	2	3
	2008	350.329	15.200	4.993	10.205	2	0
	2009	328.136	13.494	3.453	10.038	2	1
	2010	313.856	13.156	2.768	10.388	0	0
	2011	303.131	10.844	2.913	7.927	0	4
	2012	282.471	16.605	3.353	13.247	2	2
	2013	236.389	9.386	2.703	6.676	3	4
	2014	269.878	16.398	2.798	13.599	0	1
	2015	267.204	18.003	3.645	14.342	0	15
	2016	268.636	12.236	2.906	9.329	0	0

(cont'd)

EXTERNAL TRADE

TABLE D.2 (cont'd). EXTERNAL TRADE BY H.S. COMMODITY SECTION, 1990-2016

(€000's)

	Year	Imports/Arrivals (c.i.f.)	Exports/Dispatches (f.o.b.)				
		Total	Total	Domestic	Foreign	Stores and provisions	
						Domestic	Foreign
XII. Footwear, umbrellas, walking sticks; prepared feathers; artificial flowers; articles of human hair	1990	12.010	26.931	23.867	2.800	36	227
	1995	25.572	13.139	8.447	4.435	0	258
	2000	56.530	11.397	10.475	888	3	31
	2005	58.845	1.980	1.175	806	0	0
	2006	68.751	2.942	1.088	1.852	2	1
	2007	82.300	2.850	734	2.114	1	0
	2008	84.862	3.411	672	2.738	0	0
	2009	85.373	3.746	536	3.209	0	0
	2010	83.536	6.371	234	6.137	0	0
	2011	81.572	9.604	152	9.452	0	0
	2012	74.900	12.337	155	12.182	0	0
	2013	61.773	10.336	219	10.118	0	0
	2014	68.050	9.451	448	9.002	0	0
	2015	71.347	12.405	517	11.888	0	0
	2016	72.937	10.631	326	10.305	0	0
XIII. Articles of stone, cement asbestos, mica or similar materials; ceramic products; glass and glassware	1990	45.908	1.054	176	800	0	79
	1995	70.272	1.456	830	552	1	74
	2000	86.480	1.461	540	891	28	2
	2005	138.634	1.384	710	674	0	1
	2006	146.460	1.640	699	864	0	76
	2007	173.531	1.252	792	455	4	1
	2008	193.482	1.547	1.017	530	0	0
	2009	150.055	1.239	357	882	0	0
	2010	144.475	900	90	810	0	0
	2011	130.120	1.589	125	1.439	0	25
	2012	102.279	723	83	637	0	4
	2013	74.165	1.085	541	545	0	0
	2014	75.062	1.202	464	737	0	0
	2015	81.205	945	160	781	4	0
	2016	91.856	1.186	568	618	0	0
XIV. Pearls, precious or semi-precious stones, precious metals and articles; imitation jewellery; coin	1990	34.172	1.507	345	1.104	0	58
	1995	34.406	3.520	1.068	2.192	1	258
	2000	49.678	8.541	4.568	3.911	1	62
	2005	29.374	3.586	1.179	2.407	0	0
	2006	30.939	5.053	1.160	3.891	0	1
	2007	39.250	5.133	820	4.313	0	0
	2008	60.710	25.774	1.132	24.642	0	0
	2009	34.551	7.254	1.778	5.476	0	0
	2010	30.558	15.439	1.098	14.338	0	3
	2011	37.987	38.932	11.270	27.661	0	2
	2012	33.630	61.163	51.659	9.504	0	0
	2013	25.200	46.169	36.576	9.594	0	0
	2014	27.241	52.487	49.707	2.780	0	0
	2015	93.498	12.551	9.881	2.670	0	0
	2016	31.825	27.257	12.551	14.706	0	0

(cont'd)

EXTERNAL TRADE

TABLE D.2 (cont'd). EXTERNAL TRADE BY H.S. COMMODITY SECTION, 1990-2016

(€000's)

	Year	Imports/Arrivals (c.i.f.)	Exports/Dispatches (f.o.b.)				
		Total	Total	Domestic	Foreign	Stores and provisions	
						Domestic	Foreign
XV. Base metals and articles of base metal	1990	146.331	13.754	5.008	8.707	10	29
	1995	186.756	20.748	10.661	10.032	23	32
	2000	209.100	32.729	20.170	12.456	60	43
	2005	322.650	35.244	24.182	10.778	1	283
	2006	383.771	50.783	45.218	5.517	13	35
	2007	500.077	67.969	60.296	7.616	32	25
	2008	596.720	65.844	59.139	6.687	0	18
	2009	338.087	48.425	43.683	4.739	3	0
	2010	419.211	86.923	68.683	18.240	0	0
	2011	346.702	111.648	98.054	13.592	2	0
	2012	265.767	114.167	95.090	18.965	11	101
	2013	209.986	81.846	68.213	13.626	4	3
	2014	189.497	69.560	62.131	7.427	1	1
	2015	225.662	62.794	46.418	16.373	0	3
	2016	203.967	54.970	37.677	17.293	0	0
XVI. Machinery and mechanical appliances; electrical equipment; sound recorders and reproducers, TV sets; parts and accessories	1990	347.041	85.826	14.714	66.273	27	4.811
	1995	497.402	104.660	16.936	84.522	14	3.187
	2000	698.155	57.689	24.307	32.080	366	936
	2005	971.942	349.251	32.943	310.312	6	5.990
	2006	906.291	214.634	49.538	164.498	0	598
	2007	956.996	145.261	64.602	80.276	49	334
	2008	1.078.539	149.896	83.473	66.181	0	242
	2009	1.018.788	134.938	82.818	52.080	0	39
	2010	916.215	155.086	104.461	50.442	0	183
	2011	852.140	172.367	74.323	97.740	6	298
	2012	621.097	133.449	37.458	95.546	11	434
	2013	501.645	174.009	41.353	132.097	10	549
	2014	536.316	220.710	50.585	169.554	29	542
	2015	570.181	183.349	54.168	129.002	26	154
	2016	625.090	240.284	54.435	185.303	7	538
XVII. Vehicles aircraft, vessels and associated transport equipment	1990	267.499	24.050	947	23.049	0	55
	1995	299.104	11.720	1.358	10.330	0	32
	2000	462.482	103.754	2.893	100.825	10	26
	2005	601.024	165.848	3.288	162.525	0	36
	2006	666.285	131.688	3.640	128.039	0	9
	2007	915.907	121.936	3.698	118.213	0	26
	2008	961.795	66.362	7.063	59.300	0	0
	2009	478.516	57.189	2.994	54.184	0	11
	2010	785.337	36.404	1.778	34.600	0	26
	2011	515.350	39.620	2.133	37.130	0	357
	2012	333.537	62.562	2.236	60.312	3	12
	2013	200.100	200.497	1.957	198.517	4	19
	2014	1.409.200	1.047.462	3.479	1.043.963	0	20
	2015	1.721.934	1.509.240	4.685	1.504.553	0	3
	2016	2.363.673	1.020.542	4.510	1.016.031	0	0

(cont'd)

EXTERNAL TRADE

TABLE D.2 (cont'd). EXTERNAL TRADE BY H.S. COMMODITY SECTION, 1990-2016

(€000's)

	Year	Imports/Arrivals (c.i.f.)	Exports/Dispatches (f.o.b.)				
		Total	Total	Domestic	Foreign	Stores and provisions	
						Domestic	Foreign
XVIII. Optical, photographic measuring medical or surgical instruments; clock and watches; musical instruments	1990	50.725	12.734	29	9.033	0	3.672
	1995	55.649	11.408	133	7.835	0	3.440
	2000	82.790	10.849	43	10.236	0	570
	2005	101.141	40.442	116	39.626	1	698
	2006	123.221	46.496	353	45.975	0	167
	2007	129.972	69.197	268	68.895	0	34
	2008	144.193	114.057	110	113.946	0	0
	2009	122.060	87.964	45	87.876	0	43
	2010	121.469	62.296	138	62.081	0	77
	2011	132.924	52.748	258	52.328	0	162
	2012	105.828	35.668	1.314	34.309	0	45
	2013	100.173	41.032	1.467	38.466	40	1.059
	2014	135.417	43.803	16	43.742	0	45
	2015	132.333	37.187	170	37.006	0	10
	2016	133.157	42.167	163	41.860	0	143
XIX. Arms and ammunition; parts and accessories thereof	1990	182.286	3.506	2.703	794	0	9
	1995	96.608	4.330	1.733	2.597	0	0
	2000	58.810	5.782	1.786	3.996	0	0
	2005	85.748	8.417	2.361	6.057	0	0
	2006	78.535	6.532	1.999	4.534	0	0
	2007	23.181	10.083	2.963	7.120	0	0
	2008	37.057	11.235	3.309	7.926	0	0
	2009	17.908	10.176	3.930	6.246	0	0
	2010	126.608	12.057	3.586	8.471	0	0
	2011	10.861	17.434	4.818	12.616	0	0
	2012	8.583	12.888	4.158	8.731	0	0
	2013	8.114	9.433	2.466	6.967	0	0
	2014	8.216	8.862	3.366	5.496	0	0
	2015	7.775	8.599	3.383	5.216	0	0
	2016	6.161	6.187	2.243	3.944	0	0
XX. Miscellaneous manufactured articles	1990	35.267	12.992	9.167	3.216	12	598
	1995	65.387	16.540	13.568	2.492	37	442
	2000	135.880	22.847	19.879	2.837	37	94
	2005	184.573	15.228	11.557	3.669	0	1
	2006	209.320	15.010	9.922	5.081	0	8
	2007	250.902	15.733	8.918	6.811	3	0
	2008	271.820	14.065	6.782	7.282	0	0
	2009	229.771	13.409	7.034	6.375	0	0
	2010	226.002	18.194	9.975	8.219	0	0
	2011	201.913	11.261	3.760	7.501	0	0
	2012	174.262	21.832	10.155	11.675	1	1
	2013	139.095	13.083	6.449	6.634	0	0
	2014	153.813	15.856	7.237	8.581	0	38
	2015	159.437	16.673	7.970	8.703	0	0
	2016	159.780	15.738	7.999	7.739	0	0

(cont'd)

EXTERNAL TRADE

TABLE D.2 (cont'd). EXTERNAL TRADE BY H.S. COMMODITY SECTION, 1990-2016

(€000's)

	Year	Imports/Arrivals (c.i.f.)	Exports/Dispatches (f.o.b.)				
		Total	Total	Domestic	Foreign	Stores and provisions	
						Domestic	Foreign
XXI. Works of art, collectors pieces and antiques	1990	1.292	205	133	72	0	0
	1995	1.310	147	137	10	0	0
	2000	1.751	294	283	11	0	0
	2005	755	460	37	423	0	0
	2006	946	90	27	63	0	0
	2007	1.675	51	46	5	0	0
	2008	1.936	53	43	10	0	0
	2009	1.727	209	12	197	0	0
	2010	1.782	56	46	10	0	0
	2011	1.166	159	25	134	0	0
	2012	12.676	555	553	1	0	0
	2013	690	145	105	41	0	0
	2014	1.753	800	73	726	0	0
	2015	4.069	85	69	16	0	0
	2016	2.887	394	65	329	0	0
Unclassified Trade	1990	0	0	0	0	0	0
	1995	0	0	0	0	0	0
	2000	0	0	0	0	0	0
	2005	3.214	7.256	166	7.089	0	0
	2006	1.028	156	78	78	0	0
	2007	220	0	0	0	0	0
	2008	371	465	232	232	0	0
	2009	386	263	132	132	0	0
	2010	1.586	448	224	224	0	0
	2011	64.750	0	0	0	0	0
	2012	16.166	2.363	2.094	269	0	0
	2013	2.657	3.788	2.919	869	0	0
	2014	3.159	3.132	2.491	641	0	0
	2015	9.301	8.385	1.672	191	4.724	1.798
	2016	34.777	31.324	6.345	18.514	4.385	2.080

Notes: 1. Because of rounding there may be slight discrepancies between the totals shown and the sums of constituent items.
2. Domestic and Foreign Exports do not include stores and provisions.

EXTERNAL TRADE

TABLE D.3. IMPORTS/ARRIVALS DESTINED FOR HOME USE BY ECONOMIC DESTINATION, 1990-2016

Category/Economic Destination	1990	1995	2000	2005	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
CONSUMER GOODS	298.915	501.388	973.224	1.344.639	1.758.242	1.961.882	1.831.874	1.880.652	1.859.966	1.791.165	1.630.983	1.720.957	1.822.109	1.823.062
a. Non-durable	167.380	290.138	527.516	763.513	1.026.923	1.170.924	1.137.482	1.198.892	1.195.783	1.184.606	1.117.957	1.162.501	1.172.584	1.235.725
(i) Food and beverages	86.794	142.835	212.454	373.714	511.508	610.837	585.102	629.755	637.798	656.272	647.575	688.075	698.763	744.175
(ii) Other (incl. tobacco)	80.586	147.303	315.062	389.799	515.415	560.088	552.380	569.138	557.985	528.334	470.382	474.426	473.821	491.550
b. Semi-durable	62.523	110.933	268.879	315.667	392.875	425.866	393.102	383.279	365.001	335.003	279.730	328.995	323.393	329.633
c. Durable	69.012	100.317	176.829	265.459	338.444	365.092	301.290	298.481	299.181	271.557	233.297	229.462	326.133	257.704
INTERMEDIATE INPUTS	779.951	970.260	1.153.598	1.349.449	1.820.164	2.083.697	1.513.588	1.669.680	1.609.539	1.314.500	1.144.166	1.153.211	1.171.640	1.251.275
a. Agriculture	36.181	57.984	71.825	76.447	86.558	104.831	85.691	100.652	94.709	93.685	89.834	92.170	96.945	98.397
b. Construction and mining	96.023	140.888	188.606	320.036	460.506	556.439	330.941	360.970	313.743	225.837	147.867	157.282	161.084	186.131
c. Manufacturing	576.650	665.879	681.371	753.681	1.016.774	1.143.195	849.874	950.205	954.941	807.830	758.978	742.024	753.187	785.061
d. Transport, storage and communication	17.986	20.024	76.746	38.883	67.883	73.437	65.130	74.198	59.685	38.254	32.494	34.285	28.599	43.903
e. Other	53.110	85.485	135.049	160.402	188.443	205.795	181.953	183.656	186.461	148.894	114.995	127.450	131.826	137.782
CAPITAL GOODS	179.962	258.915	405.152	445.221	550.264	639.284	640.611	543.725	448.614	337.814	264.719	292.037	309.019	313.696
a. Agriculture	8.900	16.113	14.957	17.395	26.993	37.238	33.753	26.264	17.807	11.016	8.836	12.434	13.275	10.754
b. Construction and mining	13.794	20.988	26.825	47.012	70.335	91.431	76.624	55.329	48.314	35.127	29.782	29.466	29.565	30.670
c. Manufacturing	61.549	80.118	114.439	104.595	112.304	154.147	195.593	155.709	109.546	72.829	61.492	63.827	57.073	58.942
d. Transport, storage and communication	23.189	31.382	74.866	77.853	85.388	85.055	107.339	71.145	58.885	49.915	36.790	40.319	52.853	49.644
e. Other	72.530	110.315	174.065	198.367	255.243	271.414	227.303	235.277	214.062	168.927	127.820	145.992	156.254	163.685
TRANSPORT EQUIPMENT AND PARTS THEREOF	251.800	292.533	318.460	516.043	891.517	968.819	554.632	851.423	585.852	398.599	250.694	1.482.053	1.765.943	2.393.774
a. Passenger motor vehicles	87.069	111.399	128.045	317.248	604.854	606.164	300.704	343.500	294.242	200.407	113.711	184.493	246.076	313.788
b. Motor vehicles for the transport of goods	59.013	81.773	73.275	48.326	80.941	100.650	45.842	50.534	29.872	17.846	8.155	12.593	20.853	29.072
c. Special purpose lorries and vans	913	10.735	5.457	9.684	13.345	30.571	22.064	38.652	9.705	31.744	10.548	1.131.991	1.353.211	1.750.331
d. Public-service type passenger motor vehicles	3.190	1.413	3.760	3.144	4.717	10.057	3.160	34.624	3.087	4.157	1.127	1.277	885	2.832
e. Aircraft, helicopters, balloons and airships	34.259	73	137	100	215	11.313	2.579	216.148	84.117	164	4.750	15.501	19.838	159.083
f. Motorcycles and bicycles	3.797	4.453	7.417	4.804	7.609	12.194	7.483	6.616	6.871	3.398	3.051	3.674	3.700	4.192
g. Other transport equipment	5.623	7.577	9.329	18.425	23.070	36.679	18.363	11.696	15.966	9.754	5.592	10.372	7.239	9.475
h. Parts for transport equipment	57.937	75.110	91.040	114.311	156.766	161.191	154.438	149.654	141.993	131.130	103.761	122.153	114.141	125.000
FUELS AND LUBRICANTS	164.490	178.150	460.128	688.653	895.174	1.244.581	880.649	1.156.135	1.382.425	1.591.921	1.286.180	1.165.287	830.113	643.936
UNCLASSIFIED	177.816	91.877	53.149	82.951	13.632	26.798	9.040	117.143	64.800	16.171	2.658	3.798	9.541	34.545
TOTAL	1.852.936	2.293.123	3.363.711	4.426.956	5.928.992	6.925.061	5.430.394	6.218.758	5.951.195	5.450.169	4.579.401	5.817.343	5.908.367	6.460.287

Notes: - Because of rounding there may be slight discrepancies between the total shown and the sums of constituent items.

- Imports/Arrivals destined for home use correspond to imports for home consumption.

EXTERNAL TRADE

TABLE D.4. TOTAL IMPORTS/ARRIVALS BY MAIN PARTNER COUNTRY, 1990-2016

Trading Partners	1990	1995	2000	2005	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
E.U. COUNTRIES^{1,4,5}	1,204.366	1,526.077	2,171.133	3,390.570	4,351.786	4,941.561	4,105.315	4,532.115	4,280.551	3,921.914	3,349.327	3,877.115	4,026.551	4,684.505
Belgium ⁶	35.645	53.162	59.841	105.830	141.479	156.212	182.895	133.755	165.301	139.405	174.989	197.702	147.565	209.539
France	130.624	117.336	183.162	184.109	337.353	294.604	224.307	328.124	348.897	338.597	301.892	297.169	188.498	284.242
Germany	184.661	232.821	287.134	419.335	588.787	605.167	490.712	583.538	506.792	400.692	315.420	455.049	438.419	1,184.173
Greece	140.011	205.132	352.135	865.876	1,110.807	1,238.929	1,138.294	1,218.728	1,338.295	1,216.796	1,120.463	1,221.864	1,304.041	1,275.092
Italy	200.123	279.508	362.358	513.323	642.002	774.532	609.472	604.549	505.795	471.200	337.492	365.801	427.142	403.893
Netherlands	49.322	58.448	86.010	197.801	255.280	295.665	271.389	289.907	281.964	382.569	295.187	336.625	326.931	234.134
Spain	43.762	60.958	135.858	164.692	223.997	262.818	204.237	179.154	197.670	214.658	207.628	278.621	192.497	206.335
United Kingdom	254.987	336.112	434.803	445.561	616.410	644.103	517.607	531.358	550.201	417.300	310.642	374.864	540.614	389.437
NON-E.U. COUNTRIES^{2,5}	802.451	1,236.429	1,879.844	1,597.847	1,986.607	2,396.892	1,571.581	1,868.077	1,940.199	1,803.646	1,478.818	2,190.925	2,381.744	2,290.361
Bermuda	2	0	0	13	0	18	0	0	0	0	0	30	238.352	0
Cayman Islands	0	0	2	0	0	0	0	0	0	0	0	173.783	225.327	0
China	13.783	53.932	141.762	193.839	334.167	389.890	310.409	342.925	300.318	264.346	206.333	595.939	344.391	547.050
Egypt	7.658	12.117	31.280	51.435	75.370	57.837	57.281	59.966	71.863	30.969	30.895	28.294	20.648	27.273
India	8.526	22.564	33.547	28.419	35.657	47.129	44.037	38.567	53.466	54.283	42.756	74.485	64.535	58.157
Israel	25.321	41.534	164.896	355.600	408.987	590.209	389.134	510.350	637.888	675.952	651.211	487.372	279.244	232.878
Japan	230.752	190.780	237.585	155.411	168.242	189.269	110.433	68.762	53.070	37.377	26.428	44.817	75.571	67.544
Liberia	0	0	0	2	0	0	0	1	0	0	0	184.935	182.434	30.856
Marshall Islands	0	0	0	0	0	0	0	0	0	2	0	4.472	92.623	60.663
Norway	7.790	4.265	4.762	7.876	6.677	45.880	7.970	7.045	29.450	31.756	30.291	47.810	100.956	44.892
Russia ³	58.784	113.481	168.219	48.314	41.048	33.864	20.881	46.513	27.851	59.983	55.470	32.614	120.901	76.802
South Korea	32.715	78.203	44.978	37.836	43.416	55.138	26.701	41.076	26.920	21.528	18.656	15.157	22.069	314.571
United Arab Emirates	622	2.066	11.232	73.928	51.962	61.785	25.997	29.466	23.238	17.660	16.826	14.118	16.944	62.502
United States	141.975	371.506	425.929	81.739	79.309	128.243	92.019	93.386	155.932	73.087	69.247	72.648	55.225	144.717
COUNTRIES AND TERRITORIES NOT SPECIFIED	177.695	91.555	52.999	80.651	15.051	28.197	14.882	117.221	89.763	16.635	2.215	2.400	26.418	142.625
TOTAL	2,184.512	2,854.062	4,103.976	5,069.069	6,353.444	7,366.650	5,691.778	6,517.413	6,310.513	5,742.195	4,830.360	6,070.440	6,434.713	7,117.491

Notes: 1. E.U. Countries include Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

2. Non-E.U. Countries include all other countries except the E.U. Countries group and Countries and Territories not specified.

3. Including Ukraine for the years 1990-1993.

4. Croatia is included in E.U. Countries since 1993.

5. E.U. and non E.U. countries are presented in their current composition for comparison purposes.

6. Including Luxembourg for the years 1990 -1998.

TABLE D.5. TOTAL EXPORTS/DISPATCHES BY MAIN PARTNER COUNTRY, 1990-2016

Trading Partners	1990	1995	2000	2005	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
E.U. COUNTRIES^{1,5,6}	382.431	472.696	403.054	731.907	607.808	605.950	505.121	583.876	711.956	624.812	702.757	1.071.683	1.209.217	1.200.155
Denmark	2.016	4.916	6.058	2.973	4.210	4.740	4.021	4.747	4.892	3.440	4.052	6.652	67.267	45.436
France	13.981	13.426	8.666	208.288	8.578	11.314	8.355	13.033	12.084	10.490	11.651	10.316	13.596	24.971
Germany	40.478	50.480	31.041	65.052	66.581	67.108	81.864	105.696	67.239	32.522	41.377	54.441	80.626	42.224
Greece	73.559	57.062	82.436	140.077	214.721	228.529	220.285	241.770	331.475	288.243	267.891	223.635	200.166	274.771
Italy	11.171	12.094	10.455	11.734	29.358	36.228	18.295	25.338	40.164	39.627	29.201	27.594	38.385	17.806
Malta	859	939	2.327	2.700	3.535	4.075	3.647	4.042	5.147	4.822	5.961	43.731	125.929	42.993
Netherlands	15.336	15.876	18.818	24.196	16.345	16.471	12.818	18.654	17.554	16.630	18.479	329.828	120.589	32.590
Sweden	4.495	3.148	4.774	6.032	7.578	9.806	10.878	12.235	16.120	16.665	21.118	21.390	20.695	188.012
United Kingdom	171.650	126.604	168.761	206.773	150.214	119.395	79.636	86.547	125.215	128.174	208.720	210.696	127.732	322.447
NON-E.U. COUNTRIES^{2,6}	279.965	398.539	491.448	292.791	294.274	344.735	323.623	381.175	422.013	523.309	643.447	1.118.916	1.587.847	1.265.255
Egypt	17.629	21.622	25.914	7.973	14.301	17.553	24.731	20.011	24.197	21.137	36.647	34.819	68.872	45.380
Israel	8.599	17.718	20.061	12.863	10.574	13.751	16.669	21.072	29.076	39.642	61.977	77.307	101.735	103.808
Lebanon	72.125	40.940	51.783	25.254	28.371	31.814	32.671	37.544	47.712	50.231	35.708	34.067	60.466	36.255
Liberia	237	26	0	88	83	74	59	160	103	105	131	20.495	95.672	154.682
Libya	10.826	10.519	6.440	6.333	4.260	5.699	15.216	7.781	1.850	12.306	21.324	7.228	3.442	130.996
Marshall Islands	0	0	0	0	0	0	0	0	14	0	0	226.268	199.465	81.260
Russia ³	24.148	129.687	80.740	15.874	19.567	24.482	13.772	19.735	19.087	20.245	25.666	37.641	21.012	36.550
Saudi Arabia	21.908	10.408	12.299	10.921	9.457	10.081	11.251	14.442	12.358	13.504	12.458	19.493	64.786	36.246
Singapore	2.669	1.540	5.253	2.372	2.840	2.108	2.808	2.688	4.462	9.348	9.530	116.463	163.879	37.846
United Arab Emirates ⁴	11.212	34.527	52.342	31.430	19.745	20.243	17.619	20.286	25.132	34.938	35.878	40.136	49.045	42.085
United States	11.711	11.790	23.084	17.932	6.498	7.989	13.665	13.300	18.163	45.990	57.723	47.455	36.300	61.052
COUNTRIES AND TERRITORIES NOT SPECIFIED	0	0	0	10.702	11.125	8.034	5.742	8.407	13.871	8.942	8.815	23.072	18.959	48.377
STORES AND PROVISIONS	81.869	78.075	116.758	193.343	169.462	231.651	135.960	163.330	256.126	265.337	254.246	239.540	211.315	200.398
TOTAL	744.265	949.310	1.011.260	1.228.743	1.082.668	1.190.369	970.447	1.136.788	1.403.966	1.422.399	1.609.265	2.453.211	3.027.338	2.714.184

Notes: 1. E.U. Countries include Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

2. Non-E.U. Countries include all other countries except the E.U. Countries group and Countries and Territories not specified.

3. Including Ukraine for the years 1990-1993.

4. Abu Dhabi, Dubai, Sharjah, Ajman, Uman al Qaiwain, Ras al Khaimah and Fujairah.

5. Croatia is included in EU Countries since 1993.

6. E.U. and non-E.U. countries are presented in their current composition for comparison purposes.

EXTERNAL TRADE

**TABLE D.6. EXPORTS/DISPATCHES OF DOMESTICALLY PRODUCED GOODS (EXCL. STORES AND PROVISIONS)
BY BROAD ECONOMIC SECTOR/COMMODITY, 1990-2016**

Economic Sector/Commodity	(€000's)													
	1990	1995	2000	2005	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
AGRICULTURAL PRODUCTS (RAW)	111.097	115.613	58.762	93.416	120.091	116.649	82.679	86.212	109.348	86.663	118.100	97.705	89.145	102.558
MINERALS	1.066	583	2.669	5.294	11.938	7.162	6.136	4.707	5.653	6.087	6.105	5.790	5.322	4.871
INDUSTRIAL PRODUCTS OF AGRICULTURAL ORIGIN	47.202	49.854	48.232	72.588	69.751	81.199	79.964	93.737	105.957	111.938	122.105	138.292	161.471	193.716
INDUSTRIAL PRODUCTS OF MINERAL ORIGIN	2.459	3.908	18.445	5.811	19.032	23.745	18.016	24.598	33.383	35.760	32.103	26.632	115.883	254.409
INDUSTRIAL PRODUCTS OF MANUFACTURING ORIGIN	275.063	229.269	254.266	228.596	283.376	317.534	291.688	356.633	371.584	401.814	428.820	460.191	451.015	391.513
UNCLASSIFIED	133	137	283	460	46	275	144	270	25	2.647	3.024	2.564	1.741	6.410
TOTAL	437.019	399.364	382.657	406.165	504.235	546.565	478.627	566.157	625.950	644.909	710.257	731.174	824.578	953.478

E. AGRICULTURE, FORESTRY AND FISHING

- E.1. Agriculture
- E.2. Crop Production
- E.3. Livestock Production
- E.4. Economic Accounts of Agriculture
- E.5. Forestry
- E.6. Fishing



E. AGRICULTURE, FORESTRY AND FISHING

E.1. Agriculture

E.2. Crop Production

E.3. Livestock Production

E.4. Economic Accounts of Agriculture

E.5. Forestry

E.6. Fishing

SCOPE

This section presents a comprehensive account of the developments in the broad agricultural sector. It provides data on gross output, inputs, value added, prices and production of main products, land use, exports, investments and employment.

COVERAGE

The information presented pertains to the broad agricultural sector, covering crop and livestock production, forestry and fishing, major division 1 of the 1968 U.N. International Standard Industrial Classification of All Economic Activities (ISIC) up to 1994 whereas from 1995 onwards the European Classification of Economic Activities (Nace Rev. 1.1) was adopted.

The data for the period 1960-mid 1974 refer to the whole of the country while as from mid 1974 the data series refers to agricultural activities in the Government controlled area due to the Turkish invasion and occupation of a large part of the country.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The sources of the data given in this part are the annual sample surveys, monthly inquiries and censuses conducted by the Statistical Service, as well as administrative records and data kept in other Departments such as the Ministries of Commerce, Industry and Tourism, Agriculture, Natural Resources and Environment etc. The series of data cover the period since 1960.

DEFINITIONS OF TERMS USED

Gross output is the value of characteristic agricultural products and other ancillary output produced during a calendar year irrespective of whether these products are sold to others, consumed, held as stock, or used for further processing by farmers. Producers' prices (farm gate prices) are used for the valuation of gross output.

Intermediate inputs refer to the value of goods and services used for agricultural production. The valuation of input items (seeds, fertilizers, feeding stuff, pesticides, irrigation costs etc.) is at cost to farmers (purchasers') prices.

Value added at market prices is the difference between the value of gross output and the value of inputs.

Quantity and price indices of crop and livestock production (as well as the indices of inputs) are computed by using the Laspeyres formula for the quantity indices and the Paasche formula for the price indices, the weights being the producers' prices for the quantity indices and the quantities produced for the price indices.

Employment: The data for the years 1960-1974 refer to the number of persons working for at least one third of the year on the farm, while for the period 1975-2011 the figures refer to the “full time equivalent” number of persons derived by dividing the total work input (in terms of time) by 260 man-days per year.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

More detailed and additional data can be obtained from the report “Agricultural Statistics” published annually by the Statistical Service, the reports pertaining to the Censuses of Agriculture and the annual reports of the Department of Agriculture, the Department of Forestry and the Department of Fisheries. The Agricultural Research Institute also publishes studies on various agricultural aspects.

Further information on the policies, projects and measures implemented for agriculture can be found in the reports relating to the Development Plans prepared by the Planning Bureau and the Ministry of Agriculture, Natural Resources and Environment.

TABLE E.1.1. MAIN INDICATORS OF THE AGRICULTURAL SECTOR, 1960-2016

Indicator	Unit	1960	1975	1980	1990	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^p
GROSS OUTPUT AND VALUE ADDED ^{1,3}																		
Gross Output at current prices	€mn	38,4	107,8	216,5	476,2	571,9	627,2	617,7	638,3	682,1	712,7	740,4	761,2	729,1	700,8	666,1	698,1	719,2
Value Added at current market prices	"	25,1	69,0	124,6	299,5	320,9	326,3	300,7	292,9	349,3	356,9	379,7	392,3	363,2	341,4	289,0	300,4	340,7
Share of G.D.P. at current market prices	%	16,0	15,7	10,0	7,2	3,4	2,5	2,1	1,9	2,0	1,9	2,0	2,0	1,9	1,9	1,6	1,7	1,9
INDICES OF AGRICULTURAL PRODUCTION																		
Quantity Index	2010=100	54,2	89,2	115,7	98,9	116,0	117,0	112,0	101,8	99,1	97,1	100,0	102,8	96,0	92,0	92,9	99,5	101,7
Price Index	2010=100	26,0	46,6	69,7	65,2	73,8	84,5	86,0	89,8	98,9	99,2	100,0	100,0	102,5	102,9	96,8	94,8	95,5
FIXED CAPITAL FORMATION (TOTAL) ^{1,3}																		
Construction (and land improvement works)	€mn	2,1	9,4	28,5	50,9	77,9	37,9	42,2	18,6	29,1	23,6	33,4	31,0	21,3	19,7	25,2	18,4	33,3
Machinery and equipment	"	1,2	7,0	18,8	33,1	51,1	26,0	27,0	10,4	23,8	19,1	28,1	23,9	24,0	22,4	18,3	17,9	17,5
Transport, vehicles and carriages	"	0,9	2,4	6,5	9,1	13,0	13,0	8,5	3,8	3,2	3,6	1,8	1,1	2,3	2,0	1,7	1,7	1,7
New tree plantations development	"	1,7	0,0	0,9	5,3	4,8	4,6	7,2	1,5	1,4	3,1	0,9	0,5	1,7	1,5	1,2	1,1	1,1
Breeding stock	"	...	...	0,5	1,5	4,1	2,7	1,4	0,7	0,4	0,6	2,5	0,3	1,6	1,3	1,4	1,7	1,6
	"	...	...	1,9	1,9	5,0	-8,4	-1,9	-1,0	0,3	-2,8	0,1	5,2	-8,3	-7,5	2,6	-4,0	11,3
EMPLOYMENT ^{1,3}																		
Number of persons gainfully employed ²	000's	94,8	34,8	36,9	34,8	31,2	29,1	27,7	26,3	22,4	22,5	20,3	20,2	19,9	18,5	17,4	15,8	18,3
Share of total economically active population	%	40,3	17,0	16,8	12,6	9,4	7,8	7,2	6,6	5,6	5,5	4,9	4,8	4,6	4,3	4,0	3,8	4,4
EXPORTS																		
Value of raw agricultural products exported	€mn	8,0	29,6	57,6	111,1	58,8	109,4	94,3	120,1	116,6	82,7	86,2	109,3	86,7	118,1	97,7	89,1	108,5
Share of total domestic exports	%	28,1	35,6	22,7	25,4	15,4	25,9	21,2	23,8	21,3	17,3	15,2	17,5	13,4	16,6	13,4	10,8	13,1
Main products: Potatoes	€mn	2,1	13,2	21,7	49,5	21,0	36,2	39,8	55,9	46,9	38,1	33,2	52,3	32,1	53,9	42,8	36,0	40,9
Citrus	"	3,1	8,7	14,0	37,4	21,9	35,4	32,6	29,2	29,4	23,1	28,3	26,6	25,8	27,8	19,7	14,2	15,1
Grapes	"	0,5	3,9	7,7	9,1	2,7	0,7	0,3	0,2	0,4	0,5	0,5	0,6	0,7	1,0	0,8	0,5	0,2
Vegetables	"	0,9	1,9	4,6	5,8	6,0	11,1	11,3	10,1	9,4	9,6	8,9	7,7	8,6	6,3	5,9	5,4	4,3

Notes: 1. The data of the fishing for the year 2000 is not included in this table.

2. The data for 1960 refer to the number of persons working for at least one third of the year on the farm whereas from the year 1990 onwards data refer to the "full-time working equivalent" number of persons employed.

3. From 2009 onwards, data include the Fishing sector.

TABLE E.1.2. USE OF AGRICULTURAL LAND, 1960-2016

(Thousand Hectares)

Type of crop category and other uses	1960	1975	1980	1990	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
Temporary Crops	188,1	87,0	83,2	90,6	93,4	101,6	73,1	71,7	74,4	69,2	67,8	82,3	70,4
Cereals	141,8	57,1	49,1	57,5	51,5	62,1	32,9	35,9	37,8	30,8	25,3	33,4	23,8
Legumes	5,5	3,2	2,7	1,4	0,8	0,8	0,5	0,6	0,7	0,7	0,6	0,7	0,5
Industrial crops	2,8	0,5	0,7	0,9	0,4	0,3	0,0	0,1	0,1	0,1	0,1	0,1	0,1
Fodder crops	30,6	17,5	21,4	19,4	30,2	28,6	32,7	27,9	28,6	30,2	34,1	40,5	38,1
Vegetables & Melons	7,4	8,7	9,4	11,4	10,5	9,8	6,9	7,2	7,2	7,5	7,7	7,6	7,9
Permanent Crops	40,8	60,7	60,3	50,9	41,8	42,7	29,9	29,9	28,5	26,2	27,0	26,4	26,4
Vines	28,8	34,8	33,7	25,2	19,2	12,0	7,6	7,7	6,8	5,9	6,1	6,6	6,1
Citrus	4,3	4,0	5,2	7,5	5,5	5,2	2,8	3,1	3,3	2,7	2,7	2,9	3,4
Fresh fruit	0,5	3,6	3,6	3,3	3,6	4,2	3,1	3,2	3,2	2,8	2,8	2,9	2,7
Nuts	0,8	5,1	5,1	4,6	3,9	5,6	3,5	3,4	3,1	3,1	2,8	2,9	2,7
Other (olives, carobs)	6,4	13,2	12,7	10,3	9,6	15,7	12,9	12,6	12,2	11,8	12,5	11,1	11,6
TOTAL CROP AREA	228,9	147,7	143,5	141,5	135,2	144,3	103,1	101,6	102,9	95,4	94,8	108,7	96,8
Fallow Land	142,6	29,4	24,1	15,0	5,0	20,5	9,5	12,3	11,4	10,3	12,1	16,6	11,5
Grazing Land	6,0	3,2	4,0	4,2	1,1	0,4	2,0	2,4	2,6	1,8	1,8	1,9	1,4
Uncultivated and Deserted Land	55,0	52,3	49,5	47,9	56,0	37,2	19,4	15,6	16,0	14,5	17,6	13,0	16,5
TOTAL	432,5	232,6	221,1	208,6	197,3	202,4	133,9	131,9	132,9	122,0	126,3	140,1	126,1

TABLE E.1.3. USE OF IRRIGABLE AGRICULTURAL LAND, 1960-2016

(Thousand Hectares)

Type of crop category and other uses	1960	1975	1980	1990	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
Temporary Crops	14,2	13,0	13,9	20,0	19,9	13,5	9,8	9,3	9,5	9,3	9,3	10,9	10,0
Cereals	3,9	2,7	2,3	2,7	3,0	1,4	1,0	0,4	0,6	0,6	0,3	0,5	0,6
Legumes	1,7	0,8	0,8	1,0	0,5	0,3	0,3	0,3	0,3	0,2	0,1	0,1	0,2
Industrial crops	0,1	0,3	0,4	0,9	0,4	0,3	0,0	0,0	0,0	0,0	0,0	0,0	0,1
Fodder crops	1,1	0,5	1,1	4,0	5,5	1,7	1,6	1,4	1,4	1,0	1,2	2,7	1,2
Vegetables & Melons	7,4	8,7	9,4	11,4	10,5	9,8	6,9	7,2	7,2	7,5	7,7	7,6	7,9
Permanent Crops	5,9	10,7	12,6	16,1	15,9	21,4	15,7	15,6	15,4	13,9	13,8	14,2	15,1
Vines	1,1	2,7	2,7	2,4	2,5	1,8	1,1	0,9	0,8	0,8	0,8	0,8	1,0
Citrus	4,3	4,0	5,2	7,5	5,5	5,2	2,8	3,1	3,3	2,7	2,7	2,9	3,4
Fresh fruit	0,5	3,6	3,6	3,3	3,6	4,2	3,1	3,2	3,2	2,8	2,8	2,9	2,7
Nuts	0,0	0,4	0,4	1,1	1,2	1,2	0,7	0,7	0,6	0,5	0,3	0,5	0,5
Other (olives, carobs)	0,0	0,0	0,7	1,8	3,1	9,0	8,0	7,7	7,6	7,1	7,2	7,1	7,5
TOTAL CROP AREA	20,1	23,7	26,5	36,1	35,8	34,9	25,6	24,9	25,0	23,2	23,1	25,1	25,1
Fallow Land	0,0	2,0	0,8	0,3	1,5	1,0	0,2	0,3	0,2	0,1	0,1	0,2	0,2
Grazing Land	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Uncultivated and Deserted Land	...	...	0,0	...	1,9	...	...	...	...	...	...	...	...
TOTAL	20,1	25,7	27,3	36,4	39,2	35,9	25,8	25,2	25,2	23,4	23,2	25,3	25,3

CROP PRODUCTION

TABLE E.2.1. PRODUCTION OF MAIN CROPS, 1960-2016

Crop	1960	1975	1980	1990	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P	(Tonnes)
CEREALS																		
Wheat	40.640	32.512	13.208	10.400	10.000	9.249	7.518	10.712	2.472	14.690	18.889	23.740	22.923	15.181	4.445	35.356	6.902	
Barley	40.640	50.800	81.280	98.000	37.600	60.286	58.372	52.007	3.496	40.092	46.062	45.716	67.028	36.006	2.720	52.175	2.907	
VEGETABLES																		
Potatoes	72.200	117.760	191.008	185.900	117.000	152.500	127.500	155.500	115.000	112.500	82.000	126.080	82.200	105.480	114.997	95.921	122.803	
Carrots	11.684	3.251	7.417	2.000	1.890	1.910	1.795	1.879	1.899	1.874	1.909	1.891	1.855	1.711	2.030	2.282	1.819	
Tomatoes	9.144	18.796	20.828	31.300	35.600	34.106	30.302	29.386	23.443	20.323	18.315	17.171	15.792	13.283	16.562	16.055	13.364	
Water melons	12.700	20.320	18.288	30.000	30.000	33.600	31.433	29.310	20.809	22.829	22.634	21.033	20.514	19.942	22.838	20.064	16.760	
Sweet melons	5.588	4.572	4.877	8.500	9.200	10.140	10.181	10.070	9.577	10.366	11.200	11.180	10.985	11.038	10.014	11.988	10.790	
Cucumbers	3.759	11.684	10.770	13.000	16.500	16.870	17.180	15.415	13.793	12.714	12.308	12.285	11.036	11.656	12.385	8.061	10.926	
FRUIT AND OTHER TREE CROPS																		
Grapes	101.600	172.720	208.280	156.000	108.018	50.986	39.980	33.892	32.381	29.688	28.298	25.064	20.531	20.326	20.125	21.685	23.310	
Oranges	42.600	32.512	32.512	63.000	42.700	48.259	46.792	42.113	37.847	34.441	33.583	40.214	34.763	34.644	33.254	32.796	26.449	
Lemons	6.000	11.176	16.764	43.000	20.900	20.065	17.692	14.154	15.214	13.421	13.925	14.059	11.312	9.541	11.256	15.243	8.182	
Grapefruit	10.600	35.560	47.955	81.000	28.100	31.500	30.832	26.700	27.527	22.678	23.969	22.193	20.751	19.769	20.448	24.453	25.296	
Apples	1.371	9.144	9.144	8.150	11.300	10.781	10.742	8.594	6.543	7.274	6.950	7.121	6.842	5.313	4.848	4.880	4.200	
Pears	304	1.727	1.524	1.100	1.200	1.109	1.100	1.138	1.230	1.300	1.278	1.150	1.131	1.071	764	682	594	
Peaches	355	2.540	1.626	1.500	3.500	4.030	4.000	4.111	4.153	4.001	3.532	3.686	3.520	3.367	3.663	3.812	2.646	
Cherries	558	1.625	1.219	900	1.070	588	579	582	501	460	443	416	457	427	396	430	399	
Bananas	356	2.642	4.064	8.300	8.500	7.089	7.000	7.100	5.650	6.700	6.010	6.004	6.002	5.746	6.006	5.460	7.530	
Almonds	2.642	3.048	3.048	1.900	1.800	909	660	668	432	332	510	953	186	418	354	367	282	
Olives	6.299	13.208	15.240	10.500	21.000	16.415	23.400	11.639	15.573	13.329	14.873	10.650	12.640	12.728	17.266	13.416	10.061	
Carobs	45.720	20.320	12.700	9.400	7.300	6.942	5.650	3.839	6.519	3.514	10.560	12.725	9.123	6.178	11.034	7.413	6.369	

LIVESTOCK PRODUCTION

TABLE E.3.1. PRODUCTION OF MAIN LIVESTOCK PRODUCTS, 1960-2016

(Tonnes)

Year	Meat					Milk			Eggs
	Beef	Sheep	Goats	Pork	Poultry	Cows	Sheep	Goats	
1960	2.032	2.642	1.118	1.422	2.032	10.058	12.700	9.652	3.478
1975	1.372	2.032	1.575	12.192	7.112	12.700	12.192	18.288	4.914
1980	2.022	3.137	2.200	15.321	9.997	23.876	16.866	21.692	6.309
1990	4.100	3.900	4.200	31.400	20.800	100.000	20.400	21.500	9.450
2000	4.450	4.220	6.300	52.250	32.300	146.600	18.000	29.200	10.584
2001	3.900	4.240	6.750	50.700	33.800	141.500	21.800	36.200	11.190
2002	3.800	4.810	7.770	51.800	34.800	141.400	22.150	37.040	12.320
2003	4.003	3.129	4.832	54.313	33.061	162.340	19.000	39.000	8.888
2004	3.804	2.653	4.337	55.215	32.392	151.220	21.000	41.000	9.437
2005	4.182	2.575	4.278	54.684	33.227	147.300	16.590	29.530	9.457
2006	4.003	2.989	4.196	52.512	26.943	148.630	15.500	23.670	9.087
2007	3.920	3.094	4.013	54.978	28.799	144.100	15.690	23.690	8.577
2008	4.248	3.337	3.874	59.173	28.727	152.264	18.136	24.581	9.880
2009	4.505	2.747	2.739	58.102	27.436	152.100	19.091	22.320	9.787
2010	4.479	2.526	2.317	57.057	27.849	151.015	23.727	27.674	8.613
2011	4.826	2.573	2.452	55.213	27.130	156.017	26.818	27.888	9.472
2012	5.314	3.050	2.682	51.722	25.297	153.740	25.211	26.632	9.610
2013	4.562	3.016	2.278	48.664	21.972	162.373	21.710	20.845	10.594
2014	4.573	3.126	2.079	42.618	21.652	164.552	22.134	21.848	10.556
2015	4.953	3.388	2.061	43.774	23.734	163.300	26.628	23.625	9.222
2016 ^P	4.692	3.030	1.920	43.909	24.179	197.985	28.853	23.155	8.558

TABLE E.3.2. ANIMAL POPULATION BY TYPE, 1960-2016

(000's)

Year	Cattle	Sheep and lamb	Goats and kids	Pigs	Poultry
1960	31,0	410,0	148,9	26,4	1.400
1975	14,7	225,0	210,0	121,0	1.900
1980	24,4	300,0	223,0	173,4	2.200
1990	54,6	290,0	205,0	277,9	2.900
2000	54,2	246,0	378,6	408,4	3.600
2001	53,6	296,6	427,1	451,3	3.400
2002	58,3	294,0	459,5	491,4	3.590
2003	58,9	264,6	407,9	488,1	3.473
2004	60,5	279,0	378,0	470,5	3.068
2005	57,8	268,9	329,3	429,7	2.822
2006	56,3	272,2	344,9	452,6	2.763
2007	54,9	259,4	339,0	450,3	2.800
2008	55,8	267,3	318,4	464,9	2.904
2009	54,9	300,2	280,8	463,3	2.960
2010	55,5	328,9	307,4	463,7	2.981
2011	57,8	355,9	290,3	439,2	2.890
2012	58,0	346,8	271,2	394,7	3.090
2013	58,3	313,5	243,1	357,9	2.495
2014	60,9	322,4	240,0	342,1	2.810
2015	58,6	296,9	236,9	358,1	2.967
2016 ^P	63,1	323,6	250,3	352,8	2.700

ECONOMIC ACCOUNTS OF AGRICULTURE

TABLE E.4.1. GROSS OUTPUT BY SUB-SECTOR, 1960-2016

(Current prices)

(€000's)

Year	Crops	Livestock	Forestry	Fishing	Other (hunting, ancillary and other production)	TOTAL
1960	22.186	11.535	246	232	4.265	38.464
1975	63.998	35.295	764	1.095	6.708	107.859
1980	125.313	67.613	2.394	3.371	17.744	216.435
1990	258.581	160.734	5.433	16.109	35.310	476.167
2000	278.584	248.974	3.530	27.850	40.785	599.722
2001	312.317	273.923	3.834	27.461	50.911	668.446
2002	314.266	279.826	3.665	29.125	45.429	672.311
2003	291.113	287.745	3.660	24.990	54.238	661.753
2004	282.907	306.125	3.241	41.000	42.529	676.143
2005	282.517	287.750	3.205	40.896	53.736	668.104
2006	278.830	288.120	3.349	39.975	47.393	657.666
2007	293.469	292.001	3.990	44.034	48.815	682.310
2008	284.372	338.105	3.257	43.267	56.392	725.393
2009	294.733	330.795	1.958	26.539	58.641	712.666
2010	295.352	345.817	2.055	32.123	65.062	740.409
2011	286.797	352.485	3.371	38.767	79.770	761.190
2012	267.826	346.902	2.818	34.146	77.424	729.116
2013	254.471	333.037	1.951	39.669	71.698	700.826
2014	209.056	341.471	1.622	39.527	74.467	666.143
2015	244.935	337.416	1.982	46.768	66.957	698.058
2016 ^P	211.642	373.915	3.228	49.847	80.603	719.235

TABLE E.4.2. VALUE ADDED BY SUB-SECTOR, 1960-2016

(Current prices)

(€000's)

Year	Crops	Livestock	Forestry	Fishing	Other (hunting, ancillary and other production)	TOTAL
1960	16.924	6.207	183	203	1.640	25.158
1975	50.160	15.102	562	953	2.322	69.100
1980	93.290	21.426	1.541	3.118	5.165	124.541
1990	200.459	64.820	3.831	14.263	16.134	299.507
2000	195.021	103.648	2.440	19.393	19.709	340.212
2001	227.573	107.996	2.575	19.054	23.900	381.099
2002	224.921	113.592	2.486	20.496	20.956	382.452
2003	197.437	127.876	2.332	17.404	36.428	381.476
2004	184.368	122.463	1.919	28.339	20.700	357.790
2005	192.581	99.942	2.141	27.415	31.638	353.716
2006	177.075	94.775	2.131	27.081	26.794	327.857
2007	193.302	72.585	2.264	30.586	24.739	323.476
2008	190.237	124.461	1.629	30.626	32.929	379.882
2009	194.432	115.521	720	8.581	37.667	356.921
2010	193.465	131.845	582	16.342	37.425	379.659
2011	180.121	136.628	2.270	30.284	29.974	379.277
2012	159.213	140.626	1.868	24.704	36.786	363.197
2013	142.600	132.325	800	29.831	35.826	341.382
2014	98.515	121.469	797	28.939	39.243	288.963
2015	142.024	96.946	1.028	29.113	31.326	300.437
2016 ^P	112.021	154.723	2.154	27.865	43.984	340.747

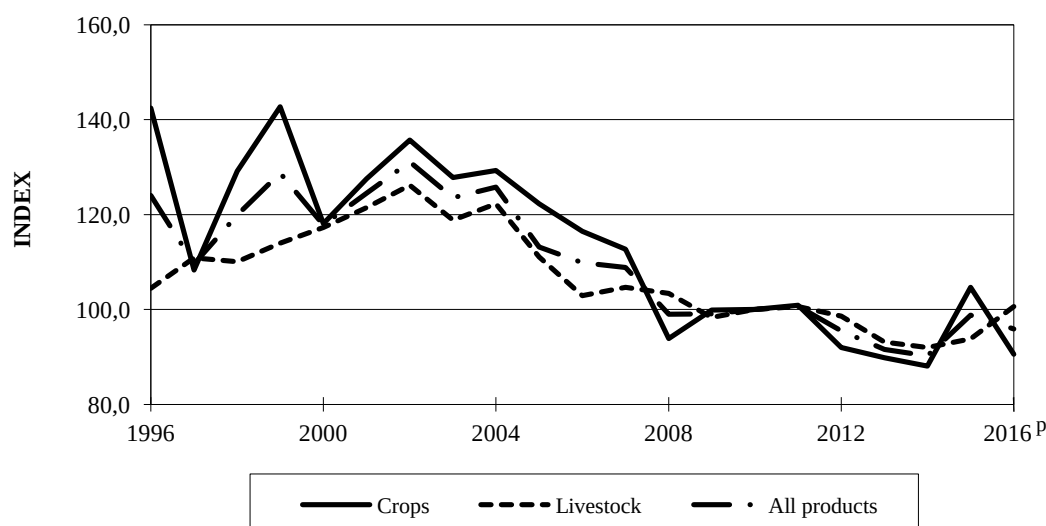
ECONOMIC ACCOUNTS OF AGRICULTURE

TABLE E.4.3. QUANTITY INDICES OF AGRICULTURAL PRODUCTION, 1996-2016

(1995=100)

Category	1996	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
CROP PRODUCTS	142,4	118,1	122,3	100,0	100,9	92,0	89,8	88,1	104,7	90,6
Temporary crops	149,5	104,7	125,3	100,0	106,7	94,5	91,1	84,1	115,4	96,4
Cereals	205,9	71,7	103,6	100,0	108,1	136,3	79,3	12,3	140,0	17,7
Legumes	91,2	81,4	85,8	100,0	97,5	100,9	104,2	100,2	117,3	94,7
Industrial crops	786,1	732,8	813,1	100,0	102,1	96,3	111,5	103,3	123,0	123,4
Flowers	127,3	93,5	115,0	100,0	70,8	56,0	71,1	69,0	64,0	142,2
Fodder crops	39,6	39,9	51,2	100,0	71,7	78,1	61,1	18,1	158,4	56,1
Straw	187,1	73,1	220,3	100,0	118,3	109,9	103,0	8,2	149,3	39,1
Potatoes	277,8	142,5	185,8	100,0	153,1	100,3	128,2	139,8	116,4	148,9
Vegetables	133,6	142,0	132,7	100,0	99,8	95,1	87,5	101,2	92,6	90,5
Melons	124,6	113,9	126,7	100,0	97,9	95,8	94,6	97,9	98,7	85,5
Permanent crops	137,3	147,8	126,0	100,0	98,6	92,7	90,0	96,6	94,9	81,1
Grapes	416,9	371,4	192,2	100,0	90,8	73,2	77,2	76,7	79,9	89,8
Citrus	113,3	107,5	121,2	100,0	113,7	98,8	94,0	94,0	102,6	81,4
Other fresh fruit	125,1	135,9	126,7	100,0	99,1	97,6	93,8	92,8	96,7	89,2
Dry nuts	170,7	232,0	166,2	100,0	111,5	83,3	108,3	74,7	68,7	69,6
Olives	84,0	141,2	110,3	100,0	71,6	95,0	85,6	116,1	90,2	67,6
Carobs	83,4	69,2	65,8	100,0	120,5	86,4	58,5	104,5	70,2	60,3
LIVESTOCK PRODUCTS	104,5	117,3	111,1	100,0	100,6	98,6	93,1	92,0	93,8	100,6
Meat	102,2	116,5	110,6	100,0	98,1	96,1	87,5	81,3	86,0	84,7
Beef	64,0	58,2	54,6	100,0	107,7	118,6	101,9	102,1	110,6	104,8
Mutton and lamb	84,4	95,7	60,0	100,0	100,2	124,0	122,6	125,3	135,9	120,4
Goat and kid	101,4	156,1	105,8	100,0	97,3	114,0	96,9	87,3	86,7	80,4
Pork	46,8	53,6	56,1	100,0	96,8	90,6	85,3	74,7	76,7	77,0
Poultry	62,6	67,9	69,9	100,0	97,4	90,8	78,9	77,7	85,4	86,8
Milk	87,4	93,4	92,4	100,0	104,7	101,8	100,2	102,0	105,8	122,9
Cows	53,7	56,8	57,1	100,0	103,3	101,8	107,5	109,0	108,1	131,1
Sheep	45,6	44,4	40,9	100,0	113,0	106,3	91,5	93,3	112,2	121,6
Goats	50,3	61,7	62,4	100,0	100,8	96,2	75,3	78,9	85,4	83,7
Eggs	91,7	95,1	64,3	100,0	110,0	111,6	123,0	122,6	107,1	99,4
Other livestock products (wool, honey, hides and skins, manure)	261,5	353,5	370,8	100,0	76,4	84,3	66,1	63,4	80,8	57,9
TOTAL	124,0	117,8	113,2	100,0	100,7	95,5	91,6	90,2	98,8	95,9

CHART E.1. QUANTITY INDICES OF AGRICULTURAL PRODUCTION, 1996-2016
(2010=100)



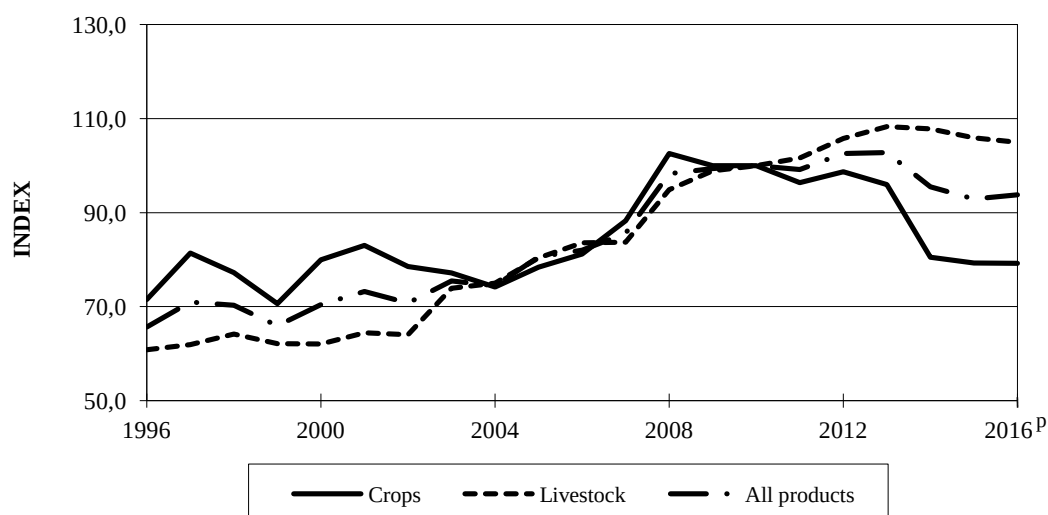
ECONOMIC ACCOUNTS OF AGRICULTURE

TABLE E.4.4. PRICE INDICES OF AGRICULTURAL PRODUCTION, 1996-2016

(1995=100)

Category	1996	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^P
CROP PRODUCTS	71,6	80,0	78,4	100,0	96,4	98,7	96,0	80,5	79,3	79,2
Temporary crops	72,3	81,5	77,5	100,0	99,4	103,9	95,5	76,6	76,4	76,7
Cereals	148,0	155,9	104,0	100,0	166,5	172,0	164,4	156,1	141,1	187,6
Legumes	47,4	58,0	56,5	100,0	77,0	75,6	63,8	68,1	76,0	88,3
Industrial crops	62,7	66,6	66,7	100,0	84,7	80,4	80,2	79,3	77,1	132,8
Flowers	77,2	79,1	93,8	100,0	101,2	126,7	154,3	95,6	89,2	70,8
Fodder crops	110,2	65,7	62,0	100,0	117,1	128,5	130,2	104,7	63,2	80,0
Straw	101,4	43,8	43,2	100,0	108,0	90,5	81,0	113,5	55,3	101,1
Potatoes	56,8	71,7	74,8	100,0	82,6	85,1	97,1	77,9	88,3	85,7
Vegetables	57,5	68,4	73,1	100,0	95,8	91,7	79,1	70,7	71,4	74,9
Melons	92,8	112,8	92,8	100,0	140,0	136,7	110,6	98,6	64,8	101,8
Permanent crops	70,0	73,9	76,2	100,0	88,5	86,2	86,3	82,3	82,2	75,4
Grapes	68,5	74,3	51,4	100,0	93,7	103,9	108,1	104,7	97,3	106,9
Citrus	63,0	70,1	88,4	100,0	85,2	83,0	83,6	89,1	93,1	74,8
Other fresh fruit	78,7	77,1	78,1	100,0	92,8	87,7	88,8	75,0	81,1	73,3
Dry nuts	110,3	94,9	118,8	100,0	155,0	99,5	101,1	94,6	102,1	118,5
Olives	59,4	72,3	63,2	100,0	81,9	82,0	75,3	71,9	50,1	53,0
Carobs	79,1	62,0	73,9	100,0	72,2	90,7	111,6	106,6	142,5	134,4
LIVESTOCK PRODUCTS	60,8	62,0	80,4	100,0	101,6	105,8	108,3	107,8	105,9	105,0
Meat	64,4	63,5	82,9	100,0	101,4	107,3	109,3	109,0	102,2	102,4
Beef	65,4	83,0	102,2	100,0	101,3	102,3	101,9	102,0	100,5	98,0
Mutton and lamb	71,2	76,6	88,9	100,0	99,3	91,8	91,6	89,4	107,7	104,2
Goat and kid	72,9	79,1	86,1	100,0	93,3	93,7	93,5	91,2	109,9	105,4
Pork	63,1	52,6	91,5	100,0	106,8	121,8	124,3	126,7	104,5	107,3
Poultry	63,0	64,3	70,3	100,0	96,4	96,8	99,7	98,9	97,9	97,4
Milk	55,2	61,5	82,0	100,0	102,0	103,4	106,0	110,1	111,0	113,6
Cows	48,7	58,4	81,8	100,0	102,0	102,9	103,9	110,4	109,4	113,3
Sheep	74,2	72,2	87,5	100,0	102,5	104,9	109,8	107,7	115,9	115,2
Goats	71,8	70,3	82,8	100,0	101,6	103,8	114,3	112,0	112,7	112,7
Eggs	53,7	59,9	77,3	100,0	102,6	105,2	104,5	105,0	104,8	104,5
Other livestock products (wool, honey, hides and skins, manure)	53,4	45,5	39,0	100,0	101,0	102,0	120,0	123,0	110,4	117,9
TOTAL	65,7	70,4	80,6	100,0	99,2	102,6	102,8	95,5	92,9	93,8

CHART E.2. PRICE INDICES OF AGRICULTURAL PRODUCTION, 1996-2016
(2010=100)



ECONOMIC ACCOUNTS OF AGRICULTURE

TABLE E.4.5. PRICE INDICES OF AGRICULTURAL INPUTS, 1996-2016

(2010=100)

Item	1996	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
Feeding stuff	87,9	81,8	103,5	100,0	102,9	106,8	116,1	129,8	105,2	108,5
Seeds	74,7	80,3	81,9	100,0	108,6	102,8	110,3	103,4	103,7	86,2
Fertilizers	53,5	63,6	69,6	100,0	102,9	99,8	118,8	124,0	112,4	105,8
Machinery expenses and maintenance	80,0	99,2	147,4	100,0	113,5	125,4	117,6	112,2	95,4	86,2
Irrigation costs	74,8	97,6	121,0	100,0	124,9	142,2	145,1	134,0	114,7	89,0
Pesticides	169,1	182,9	193,3	100,0	97,2	99,3	101,2	96,8	100,0	176,6
Ancillary production costs	86,0	87,7	102,2	100,0	126,5	128,8	137,1	136,1	141,6	141,6
Forestry costs	20,1	21,3	17,7	100,0	88,0	94,7	72,5	74,2	69,3	72,5
Hunting costs	85,9	62,3	91,5	100,0	80,1	117,5	118,1	94,0	96,0	63,7
Miscellaneous costs	90,4	104,3	111,0	100,0	103,6	100,0	105,9	99,9	99,8	98,4
TOTAL	90,1	93,5	112,0	100,0	105,6	110,0	116,6	119,9	105,4	105,3

TABLE E.4.6. VOLUME INDICES OF AGRICULTURAL INPUTS, 1996-2016

(2010=100)

Item	1996	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
Feeding stuff	72,1	72,9	75,9	100,0	102,2	92,3	79,3	80,5	116,0	102,3
Seeds	157,4	136,0	125,8	100,0	102,0	98,3	92,4	96,5	102,3	137,3
Fertilizers	177,1	113,7	125,6	100,0	95,5	90,0	87,3	78,4	84,7	79,7
Machinery expenses and maintenance	121,3	83,4	84,3	100,0	92,7	89,0	117,3	114,8	114,2	104,4
Irrigation costs	73,5	57,5	51,6	100,0	85,3	96,3	80,8	94,3	90,6	92,0
Pesticides	50,5	43,3	39,9	100,0	104,1	103,4	96,0	91,4	84,7	57,3
Ancillary production costs	120,1	89,3	88,0	100,0	123,7	117,8	99,8	102,3	112,7	112,7
Forestry costs	88,7	74,2	87,5	100,0	84,9	98,1	107,7	75,5	93,5	100,5
Hunting costs	61,4	87,6	80,1	100,0	109,3	107,1	84,5	114,5	63,4	126,5
Miscellaneous costs	71,2	84,6	77,3	100,0	89,0	96,2	94,7	93,1	84,1	81,6
TOTAL	83,0	77,6	76,5	100,0	99,0	93,9	86,9	88,6	104,7	98,1

ECONOMIC ACCOUNTS OF AGRICULTURE

TABLE E.4.7. QUANTITY OF EXPORTS OF AGRICULTURAL PRODUCTS, 1960-2016

(Tonnes)

Products	1960	1970	1980	1990	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
Oranges	28.733	77.695	20.899	32.970	13.715	11.912	8.176	8.924	6.592	6.672	5.467	3.980	4.137
Lemons	5.463	20.164	12.335	25.939	10.540	9.404	3.141	2.697	2.973	3.385	1.552	1.551	1.698
Grapefruit	9.383	34.441	36.684	54.731	16.239	18.049	11.641	11.168	11.601	10.498	9.990	8.248	10.399
Potatoes	54.259	160.602	161.698	146.074	71.846	108.042	58.447	110.398	67.741	95.486	105.913	67.088	81.920
Carrots	10.423	15.805	6.335	132	0	0	0	0	0	0	0	0	0
Grapes, fresh	4.694	10.275	15.365	10.890	3.804	560	245	266	361	513	397	245	108
Grapes, dried	5.892	6.431	3.837	3.386	0	0	0	0	0	0	0	0	0
Barley, unmilled	1	529	5.001	2.000	0	0	0	0	0	0	0	0	0
Melons and watermelons	3.807	1.106	3.771	2.330	685	940	109	35	40	94	174	52	35
Other	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

TABLE E.4.8. VALUE OF EXPORTS OF AGRICULTURAL PRODUCTS, 1960-2016

(€000's)

Products	1960	1970	1980	1990	2000	2005	2010	2011	2012	2013	2014	2015	2016
Oranges	1.944	6.293	4.143	10.807	4.150	4.998	3.787	3.296	2.387	2.806	1.949	1.513	1.717
Lemons	473	2.785	3.819	8.548	4.242	4.263	1.806	1.378	1.708	2.059	1.050	989	1.117
Grapefruit	564	3.064	5.953	15.377	5.051	8.910	5.589	5.640	6.181	5.553	5.510	4.712	5.538
Potatoes	2.091	11.135	21.670	49.541	21.064	36.173	33.245	52.338	32.129	53.802	42.811	36.379	40.941
Carrots	535	1.165	1.102	44	0	0	0	0	0	0	0	0	0
Grapes, fresh	514	2.079	7.699	9.015	2.667	666	511	566	691	957	759	513	223
Grapes, dried	538	723	2.462	1.902	0	0	0	0	0	0	0	0	0
Barley, unmilled	2	36	1.427	735	0	0	0	0	0	0	0	0	0
Melons and watermelons	190	126	660	771	186	437	74	39	43	80	102	74	57
Other	1.199	2.771	8.644	14.357	21.402	53.866	41.200	46.091	43.524	52.843	45.524	44.965	58.884
TOTAL VALUE (FOB)	8.051	30.177	57.578	111.097	58.763	109.313	86.212	109.348	86.663	118.100	97.705	89.145	108.477

TABLE E.5.1. PRODUCTION OF SOFT WOOD, 1960-2016

(In Cubic Metres round over bark)

Year	Construction	Box-shooks	Chipboard	Pitrops, Matting Poles etc.	Firewood	Other	Total
1960	25.157	...	0	1.963	11.844	16	38.980
1965	37.383	...	0	560	11.166	750	49.859
1970	7.349	22.519	0	1.217	9.817	281	41.183
1975	22.399	30.099	0	2.938	13.788	215	69.439
1980	25.987	14.251	19.382	160	13.473	17	73.270
1985	25.558	8.072	21.502	32	14.193	25	69.382
1990	29.442	5.472	11.702	11	13.091	63	59.781
1995	18.846	5.100	11.670	16	10.343	51	46.026
2000	10.051	3.803	3.876	43	5.908	0	23.681
2005	4.383	1.706	0	2	3.297	1	9.389
2006	3.754	1.152	0	40	2.419	0	7.365
2007	11.022	3.176	0	37	8.464	0	22.699
2008	11.217	4.032	0	81	7.445	161	22.936
2009	5.367	763	0	0	3.620	38	9.789
2010	4.601	1.662	0	0	3.993	24	10.280
2011	4.116	1.623	0	0	3.672	45	9.456
2012	4.022	956	0	0	6.427	87	11.492
2013	3.672	601	0	0	4.866	10	9.148
2014	3.836	507	0	0	4.466	54	8.863
2015	2.769	560	0	0	7.485	65	10.880
2016	3.098	153	0	0	14.451	52	17.754

Note: - For the years 1960-1965 construction timber includes box-shooks.

TABLE E.5.2. PRODUCTION OF HARD WOOD, 1960-2016

(In Cubic Metres round over bark)

Year	Construction	Box-shooks	Chipboard	Pitrops, Matting Poles etc.	Firewood	Other	Total
1960	401	...	0	289	2.883	47	3.620
1965	633	...	0	198	4.470	271	5.572
1970	629	988	0	177	3.207	362	5.363
1975	61	91	0	83	1.653	222	2.110
1980	530	437	0	54	1.274	61	2.356
1985	1.441	495	0	107	2.753	27	4.823
1990	722	375	0	145	1.822	2	3.066
1995	732	142	0	0	899	28	1.801
2000	399	319	0	7	731	0	1.456
2001	437	558	0	3	726	0	1.724
2002	825	421	0	2	873	0	2.121
2003	283	322	0	2	608	0	1.215
2004	332	289	0	2	882	0	1.505
2005	385	619	0	1	1.441	0	2.446
2006	360	283	0	3	1.102	0	1.748
2007	171	160	0	0	988	0	1.319
2008	390	457	0	13	909	41	1.810
2009	379	1.111	0	0	1.003	7	2.499
2010	256	101	0	0	529	10	896
2011	234	82	0	0	740	78	1.134
2012	355	132	0	0	1.686	20	2.192
2013	367	2	0	0	2.163	7	2.538
2014	550	12	0	0	1.537	1	2.100
2015	446	24	0	0	1.830	7	2.307
2016	242	9	0	0	1.603	18	1.873

Note: - For the years 1960-1965 construction timber includes box-shooks.

TABLE E.6.1. MAIN INDICATORS OF THE FISHING SECTOR, 1995-2016

Indicator	Unit	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
GROSS OUTPUT AND VALUE ADDED											
<i>At current prices:</i>											
Gross Output	€000's	19.136	27.850	40.896	32.123	38.767	34.146	39.669	39.527	46.768	49.847
Intermediate Inputs	€000's	4.613	8.458	13.481	15.781	8.482	9.442	9.838	10.588	17.655	18.891
Value Added	€000's	14.523	19.393	27.415	16.342	30.284	24.704	29.831	28.939	29.113	30.956
% of value added to gross output	%	75,9	69,6	67,0	50,9	78,1	72,3	75,2	73,2	62,2	62,1
<i>At constant (2010) prices:</i>											
Gross Output	€000's	n.e.	n.e.	n.e.	32.123	35.316	32.312	36.969	37.060	42.574	48.018
Intermediate Inputs	€000's	n.e.	n.e.	n.e.	15.781	9.157	9.478	9.758	10.757	15.259	16.231
Value Added	€000's	n.e.	n.e.	n.e.	16.342	26.159	22.834	27.211	26.303	27.315	31.787
% of value added to gross output	%	n.e.	n.e.	n.e.	50,9	74,1	70,7	73,6	71,0	64,2	66,2
INDICES OF FISHING PRODUCTION (2010=100)											
<i>Output:</i>											
Quantity index		44,1	79,4	94,4	100,0	109,9	100,6	115,1	115,4	132,5	149,5
Price index		135,1	109,2	134,9	100,0	109,8	105,7	107,3	106,7	109,9	103,8
<i>Inputs:</i>											
Quantity index		25,2	40,9	57,3	100,0	58,0	60,1	61,8	68,2	96,7	102,9
Price index		116,1	131,0	149,2	100,0	92,6	99,6	100,8	98,4	115,7	116,4
EMPLOYMENT											
Number of persons (full- time equivalent)	No.	1.136	1.234	1.200	1.421	1.413	1.393	1.405	1.182	1.223	1.174
% of total economically active population	%	0,4	0,4	0,3	0,3	0,3	0,2	0,3	0,3	0,3	0,3

TABLE E.6.2. FISH CAUGHT AND IMPORTS OF FISH, 1960-2016

Year	Fish caught		Fish imported (excl. tinned fish)			
			Fish fresh or chilled		Fish frozen	
	Quantity (tons)	Value (€000's)	Quantity (tons)	Value (€000's)	Quantity (tons)	Value (€000's)
1960	514	232	n.a.	n.a.	n.a.	n.a.
1965	1.112	415	n.a.	n.a.	n.a.	n.a.
1970	1.416	810	n.a.	n.a.	n.a.	n.a.
1975	942	1.095	n.a.	n.a.	n.a.	n.a.
1980	1.325	3.286	113	152	1.431	1.066
1985	2.433	8.048	166	460	1.298	2.129
1990	2.741	12.692	298	1.569	1.862	3.851
1995	3.022	16.673	448	2.185	2.599	7.357
2000	4.097	22.904	113	1.338	2.304	7.091
2005	5.474	38.990	2.058	11.250	5.473	15.695
2006	5.757	38.128	742	5.609	3.911	5.599
2007	5.642	41.526	1.102	7.668	3.598	5.680
2008	5.572	41.262	987	7.582	4.328	5.579
2009	4.797	24.860	938	7.275	7.551	23.847
2010	5.419	30.130	907	6.763	4.969	18.760
2011	5.932	35.334	1.036	6.933	8.727	33.415
2012	5.636	31.998	1.166	7.638	7.966	31.530
2013	6.511	36.442	1.060	6.609	7.540	32.760
2014	6.050	35.017	955	6.545	6.407	24.343
2015	6.948	39.876	838	5.989	8.519	41.345
2016	8.078	43.833	645	5.193	7.216	35.605

F. INDUSTRY, CONSTRUCTION

F.1. Industry

F.2. Construction



F. INDUSTRY, CONSTRUCTION

F.1. Industry

SCOPE

This section provides data on the broad industrial sector, namely mining and quarrying, manufacturing, electricity supply, water supply, sewerage, waste management and remediation activities.

COVERAGE

The data presented in this report as from mid-1974 onwards refer only to the industrial activity in the Government controlled area. Data for previous years cover the whole country. The data do not cover manufacturing output of government departments. Cottage activities pursued at home are not covered from 2008 onwards.

The electricity supply subsector covers the Electricity Authority of Cyprus (EAC) and from 2010 the enterprises producing electricity from renewable energy sources. From 2008 onwards, it also includes the personnel working on the field for the development and maintenance of the transmission and distribution grid of the EAC, which were previously classified in the construction sector.

The water supply subsector includes the activities of the Water Boards in the greater urban areas and the water desalination plants. The water purification plants that fall under the activities of the Water Development Department are covered until 2007. From 1985 until 2007 the water supply activity also includes all activities for the supply of water in areas not covered by Water Boards. Sewerage activities include the Sewerage Boards, which are semi-government organisations, as well as the operation of wastewater treatment plants.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The data presented extend to the censuses of industrial production carried out for the years 1954, 1962, 1967, 1972, 1976, 1981, 1986, 1992 and 2000, the surveys on cottage industry for 1962 and 1972, the censuses on cottage industry for 1982 and 1992 and the industrial production surveys carried out annually since 1963. The detailed data from the censuses and surveys can be found in special issues and the annual reports on industrial statistics.

CLASSIFICATION SYSTEMS USED

Enterprises covered by the industrial surveys and censuses are classified according to their major kind of industrial activity, based on the principal category of goods produced. Data up to 1995 are presented according to the ISIC Rev. 2 classification system of the United Nations. From 1995 until 2008 data are presented according to the statistical classification of economic activities NACE Rev. 1.1. As from 2008 data are presented according to the statistical classification of economic activities NACE Rev. 2. This classification was prepared by the Statistical Office of the European Union (Eurostat). The application of the NACE Rev. 2 classification is compulsory for all EU member states and for all surveys in which statistical data on economic activities are collected. Data for production and output prices indices are presented according to the statistical classification of economic activities NACE Rev. 2.

The main differences between the statistical classification systems ISIC Rev. 2 and NACE Rev. 1.1 are:

- (a) The manufacture of artificial teeth, dentures etc. according to NACE Rev. 1.1 is classified in manufacturing under the class 33.10 (manufacture of medical and surgical equipment and orthopaedic appliances), while according to ISIC Rev. 2 it was classified under the services sector in the medical dental and other health services group.
- (b) Recycling is classified under NACE Rev. 1.1 in manufacturing with the creation of division 37 covering recycling of metal waste and scrap as well as non-metal waste and scrap.

All other changes refer to reclassifications within branches of the manufacturing subsector.

The main differences between the statistical classification systems NACE Rev. 1.1 and NACE Rev. 2 are:

- (a) The publishing activities according to NACE Rev. 1.1 were classified in manufacturing, while according to NACE Rev. 2 they are classified under the services sector.
- (b) The new subsector of water supply, sewerage, waste management and remediation activities is created, which includes sewerage, waste management and remediation activities, which were previously classified under the services sector.
- (c) Recycling is transferred from manufacturing to the new subsector of water supply, sewerage, waste management and remediation activities under the name “materials recovery”.
- (d) Electricity now constitutes a separate subsector.

DEFINITIONS OF TERMS USED

Enterprise refers to an economic unit which is a legal entity (a firm or self-employed) engaging in industrial activities. It may consist of more than one industrial units located at various places.

Employment refers to the average number of all persons employed in the enterprise. It includes working proprietors, unpaid family workers (provided they worked for at least half the normal hours), apprentices and all other employees.

Production Value is the value of goods produced, services rendered to others, net receipts from the sale of goods sold in the same condition as purchased, other receipts and changes in the value of work in progress at the end of the reference period. The valuation is at prices secured by the enterprise, excluding discounts, commissions and subsidies but including indirect taxes (excise duties and other indirect non-commodity taxes, such as motor vehicle licences, etc.).

Value Added at Current Prices is the contribution to the Gross Domestic Product. It is derived by deducting from the production value the aggregate costs of all materials, fuels, electricity, the amount paid to other firms for work given out, as well as the cost of non-industrial services rendered by others (e.g. telephone and postage charges, advertising, legal services, accounting and auditing, insurance etc.) and rents paid for buildings and machinery. It is the value added to materials and services by the process of production and constitutes the fund from which wages, salaries, fees, taxes, depreciation, interest and profit have to be met.

Value Added at Factor Cost is obtained by deducting from the value added at market prices all indirect taxes, that is, excise duties net of subsidies and all other indirect non-commodity taxes, such as motor vehicle licences, municipality taxes, fees for business licences, stamp duties etc.

Wages and Salaries include the normal wages and salaries, the 13th and the 14th salary, overtime earnings, bonuses, value of payments in kind, cost of living allowance, payment for days on leave and dismissal compensation. All payments are calculated prior to any deduction of income tax, social insurance and provident fund.

Gross Fixed Capital Formation refers to the net expenditure (purchases minus sales) on fixed assets purchased or manufactured by the enterprise for its own use. It also includes the cost of any major additions and alterations to existing fixed assets.

**TABLE F.1.1a. EMPLOYMENT, PRODUCTION VALUE, VALUE ADDED
AND DOMESTIC EXPORTS OF THE MANUFACTURING SUBSECTOR, 1962-2016**

Year	Persons Engaged	Production Value (€000's)	Value Added (€000's)	Domestic Exports of Manufactured Goods (F.O.B. €000's)
1962	27.525	52.172	21.035	3.991
1965	26.879	67.975	25.562	6.050
1970	33.102	120.180	48.758	13.592
1974	28.822	207.915	77.950	31.194
1975	24.293	200.720	75.127	41.059
1980	39.884	691.439	228.001	183.688
1985	44.839	1.171.969	396.168	255.962
1986	43.805	1.146.237	410.934	215.132
1987	45.244	1.285.446	467.661	287.267
1988	47.254	1.433.611	527.341	319.790
1989	48.037	1.564.946	566.661	323.126
1990	48.546	1.709.946	618.126	324.855
1991	48.000	1.801.045	648.983	312.782
1992	48.147	1.894.453	712.256	300.266
1993	44.783	1.833.287	711.322	268.541
1994	43.902	1.969.196	766.409	283.445
1995 ¹	43.747	2.106.786	796.711	280.036
1995 ¹	44.047	2.214.397	801.578	280.036
1996	42.207	2.271.085	818.680	285.690
1997	40.679	2.334.792	845.930	301.291
1998	39.475	2.332.706	876.297	290.824
1999	37.904	2.437.896	910.401	284.998
2000	37.042	2.702.146	957.727	318.955
2001	37.700	2.800.259	999.023	344.847
2002	38.077	2.874.657	1.036.104	334.194
2003	38.057	2.923.357	1.076.991	295.152
2004	37.953	3.037.654	1.184.447	311.704
2005	36.976	3.079.438	1.193.036	309.024
2006	36.706	3.148.026	1.169.061	342.961
2007	37.058	3.409.818	1.225.325	374.192
2008 ¹	37.639	3.800.068	1.299.267	422.581
2008 ¹	36.166	3.669.142	1.249.775	383.164
2009	35.573	3.322.178	1.210.981	357.590
2010	34.985	3.409.314	1.183.799	416.221
2011	33.981	3.255.548	1.080.533	413.801
2012	31.933	2.952.999	974.901	407.863
2013	28.573	2.558.523	844.281	490.789
2014	27.365	2.518.531	846.272	525.138
2015	27.889	2.568.974	909.514	581.709
2016 ^p	29.240	2.734.415	983.976	601.336

Notes: - Data until mid-1974 refer to both Greek and Turkish-Cypriot establishments; as from mid-1974 onwards they refer only to the industrial activity in the Government controlled area.

- Data until 2008 according to the NACE Rev. 1.1 classification include cottage industry.

1. Data up to 1995 were compiled on the basis of the ISIC Rev. 2 classification, from 1995 to 2008 according to the NACE Rev. 1.1 classification and from 2008 onwards according to the NACE Rev. 2 classification.

CHART F.1. PRODUCTION VALUE AND VALUE ADDED IN MANUFACTURING, 1962-2016

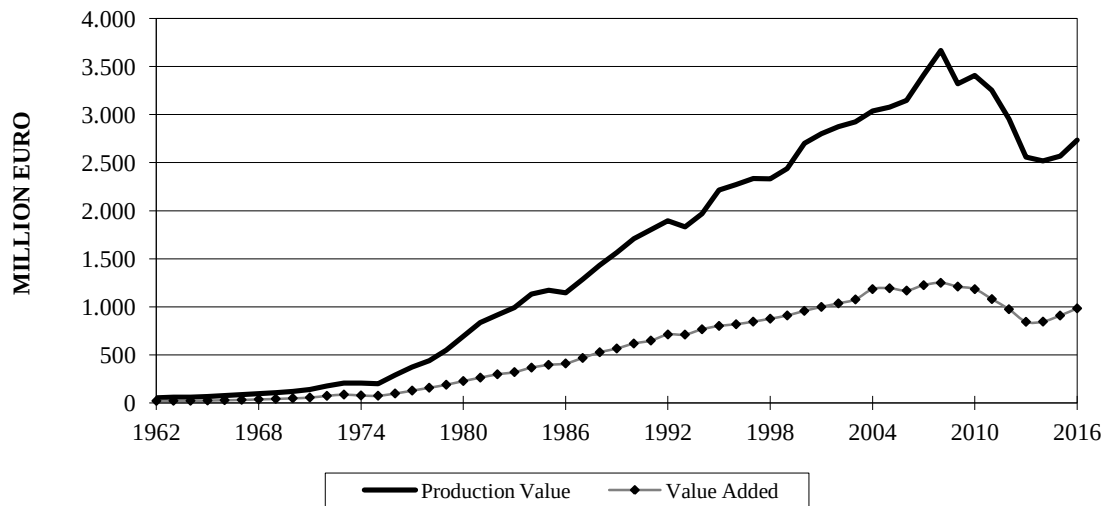
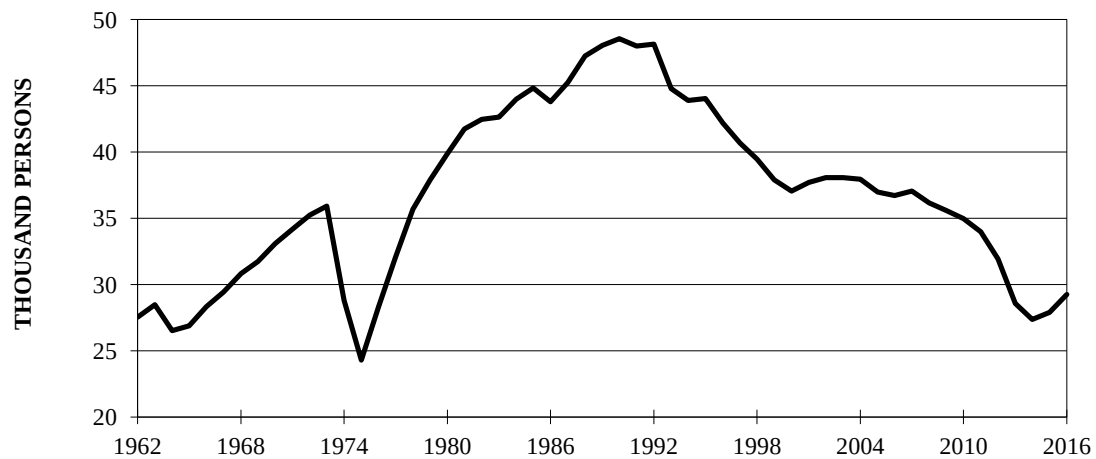


CHART F.2. EMPLOYMENT IN MANUFACTURING, 1962-2016



INDUSTRY

TABLE F.1.1b. EMPLOYMENT, PRODUCTION VALUE AND VALUE ADDED IN THE MINING AND QUARRYING, ELECTRICITY AND WATER SUPPLY SUBSECTORS, 1962-2007

Year	Mining and Quarrying			Production and Distribution of Electricity			Collection, Purification and Distribution of Water		
	Persons Engaged	Production Value (€000's)	Value Added (€000's)	Persons Engaged	Production Value (€000's)	Value Added (€000's)	Persons Engaged	Production Value (€000's)	Value Added (€000's)
1962	5,437	13,110	9,329	623	3,714	2,884	181	458	270
1965	4,598	18,692	13,486	834	4,371	3,398	250	487	386
1970	4,898	29,808	21,516	933	8,196	6,043	221	1,068	706
1974	3,472	22,820	15,326	981	14,140	7,526	219	1,119	767
1975	2,343	16,300	9,978	1,123	14,802	5,835	168	1,094	636
1980	1,735	32,293	16,994	1,174	43,287	14,340	221	2,683	1,598
1985	979	25,919	12,152	1,099	111,141	49,901	289	16,341	7,706
1986	950	24,835	12,919	1,022	82,191	50,764	278	19,560	1,186
1987	930	24,011	11,456	1,030	86,713	52,524	266	21,868	12,495
1988	910	24,414	12,070	998	88,311	59,353	256	23,290	13,770
1989	720	21,923	10,542	1,011	99,600	61,754	246	25,222	15,560
1990	712	22,986	11,376	1,035	111,401	68,248	262	28,790	17,863
1991	692	24,464	12,890	1,060	124,446	77,126	267	24,785	15,169
1992	650	27,056	14,328	1,092	131,653	81,194	269	31,093	19,569
1993	675	32,322	17,662	1,112	140,690	89,833	282	34,030	21,328
1994	725	35,852	21,207	1,120	150,547	92,630	299	39,845	25,248
1995	705	33,694	19,194	1,123	171,494	111,749	310	45,403	28,646
1996	610	34,838	19,495	1,170	185,611	117,159	313	47,817	29,578
1997	599	34,454	18,837	1,164	197,215	124,169	337	48,615	27,003
1998	613	42,257	24,062	1,166	193,537	135,103	344	49,548	27,972
1999	676	45,179	25,438	1,189	214,322	131,530	345	56,075	30,693
2000	649	46,987	28,399	1,197	311,683	163,195	338	60,361	31,995
2001	629	45,884	26,495	1,202	309,397	173,418	341	73,882	36,875
2002	620	52,548	30,914	1,088	329,777	185,812	340	83,317	38,683
2003	604	61,706	36,395	1,099	374,684	209,522	332	90,148	42,368
2004	601	72,069	42,657	1,258	363,990	209,150	336	103,205	50,057
2005	617	77,097	45,389	1,365	432,056	211,432	360	110,902	53,055
2006	575	80,057	47,262	1,398	514,304	219,579	362	119,411	59,191
2007	604	88,666	52,246	1,408	559,277	249,519	375	127,293	61,571

INDUSTRY

TABLE F.1.2a. COST ANALYSIS OF THE INDUSTRIAL SECTOR (NACE REV. 2), 2008-2015

	Output/Inputs	Manufacturing							(€000's)
		2008	2009	2010	2011	2012	2013	2014	2015
1. PRODUCTION VALUE		3,669,142	3,322,178	3,409,314	3,255,548	2,952,999	2,558,523	2,518,531	2,568,974
2. PRODUCTION EXPENSES		2,254,908	1,938,680	2,058,605	2,013,768	1,826,257	1,579,486	1,541,326	1,523,490
Raw Materials		1,794,540	1,553,364	1,639,386	1,584,861	1,412,339	1,207,643	1,168,648	1,164,018
Packing Materials		79,213	72,502	71,214	68,960	70,063	66,779	72,480	79,350
Fuels Used in Production		64,505	45,759	52,526	51,382	49,209	46,008	46,078	35,503
Electricity		87,658	71,811	83,588	90,860	102,315	84,207	76,662	61,461
Water		2,998	2,982	3,179	3,224	3,442	3,354	3,286	3,174
Repairs of Machinery		48,299	42,640	41,646	37,693	33,220	28,890	28,652	55,561
Repairs of Buildings		4,749	5,016	5,793	5,165	4,670	3,986	4,736	52,779
Services Rendered by Others		59,167	48,543	56,147	65,358	52,874	50,706	48,726	31,860
Fuels and Repairs of Vehicles and Transportation		94,129	75,008	83,269	85,729	76,599	65,709	63,842	5,762
Other Production Expenses		19,650	21,055	21,857	20,536	21,526	22,204	28,216	34,022
3. ADMINISTRATIVE EXPENSES		126,420	131,065	125,305	121,024	112,078	97,285	94,885	103,161
Telephone, Postage, Courier and Other Related Charges		10,148	10,043	10,054	9,755	9,671	9,102	8,557	7,887
Advertising		34,658	32,512	29,846	27,272	24,859	17,557	15,814	19,840
Legal Services		2,053	2,046	1,979	1,734	1,991	2,462	2,070	2,320
Accounting and Auditing		10,083	11,180	11,150	10,423	10,098	9,536	9,186	8,479
Technical Consultations		6,254	6,485	7,931	6,520	8,526	7,311	8,045	10,720
Insurance		15,156	15,561	15,266	14,765	14,921	13,287	12,701	11,423
Bank Charges		10,919	11,141	11,327	11,275	10,843	9,564	8,104	4,498
Patents and Royalties		1,632	1,823	1,277	1,432	1,502	1,694	1,559	10,688
Travellings		9,970	8,517	8,893	9,208	7,486	6,391	8,053	7,329
Entertainment Allowance		8,098	7,942	7,237	5,812	5,109	4,068	4,250	998
Subscriptions and Contributions		2,195	1,978	2,056	2,039	1,435	1,284	1,085	2,907
Other Administrative Expenses		15,254	21,837	18,289	20,789	15,637	15,029	15,461	16,072
4. RENTS		38,039	41,452	41,605	40,223	39,763	37,471	36,048	32,809
Rent on Buildings		34,866	38,009	38,205	37,359	37,093	33,958	33,142	29,401
Rent on Machinery		3,173	3,443	3,400	2,864	2,670	3,513	2,906	3,408
5. VALUE ADDED AT CURRENT PRICES (1-2-3-4)		1,249,775	1,210,981	1,183,799	1,080,533	974,901	844,281	846,272	909,514
6. INDIRECT TAXES		7,626	7,434	7,286	8,150	9,847	9,673	8,710	8,376
7. EXCISE DUTIES		14,098	14,937	18,196	15,304	13,816	15,757	13,823	13,704
8. VALUE ADDED AT FACTOR COST (5-6-7) or (9+10+11)		1,228,051	1,188,610	1,158,317	1,057,079	951,238	818,851	823,739	887,434
9. LABOUR COSTS		738,398	748,696	749,081	723,793	657,197	556,807	521,994	536,731
Wages and Salaries		632,597	638,092	639,652	617,356	561,041	479,130	445,742	459,824
Contributions to Employment Funds		105,801	110,604	109,429	106,437	96,156	77,677	76,252	76,907
10. DEPRECIATION		155,404	162,955	173,458	169,968	166,592	164,472	154,095	140,435
11. OPERATING SURPLUS (8-9-10)		334,249	276,959	235,778	163,318	127,449	97,572	147,650	210,268
12. INTEREST PAID		72,490	76,898	77,573	86,323	86,643	81,555	76,380	59,647

(cont'd)

TABLE F.1.2a (cont'd). COST ANALYSIS OF THE INDUSTRIAL SECTOR (NACE REV. 2), 2008-2015

Output/Inputs	Mining and Quarrying ¹				Electricity Supply ¹				Mining and Quarrying & Electricity Supply ¹				
	2008	2009	2010		2008	2009	2010		2011	2012	2013	2014	2015
1. PRODUCTION VALUE	106.420	82.905	86.055		757.314	649.696	811.948		1.022.872	1.197.075	990.095	894.867	758.278
2. PRODUCTION EXPENSES	35.121	26.880	28.776		481.206	365.541	468.375		632.586	741.786	580.545	541.233	368.019
Raw Materials	2.414	1.984	2.017		466.471	346.845	444.395		588.908	687.904	526.700	480.456	318.374
Packing Materials	0	0	1		0	0	0		1	3	2	8	84
Fuels Used in Production	9.742	6.379	7.250		0	0	2		7.623	6.408	4.351	4.440	4.532
Electricity	3.715	2.581	4.010		1.130	1.015	1.448		5.132	5.499	5.369	10.305	5.250
Water	302	226	103		98	94	95		189	187	170	134	125
Repairs of Machinery	5.445	4.585	3.614		7.428	11.585	13.797		10.850	16.674	11.816	15.663	6.152
Repairs of Buildings	29	41	70		1.321	1.189	597		601	636	1.809	1.974	10.449
Services Rendered by Others	2.074	1.560	2.374		1.234	1.931	5.376		4.236	3.073	12.206	13.595	16.470
Fuels and Repairs of Vehicles and Transportation	10.620	8.876	8.735		2.121	1.955	1.889		11.556	8.656	6.649	6.504	1.180
Other Production Expenses	780	648	602		1.403	927	776		3.490	12.746	11.473	8.154	5.403
3. ADMINISTRATIVE EXPENSES	2.588	2.885	3.406		14.003	13.272	13.287		19.215	20.831	24.512	22.734	21.435
Telephone, Postage, Courier and Other Related Charges	122	120	131		1.450	1.542	1.578		1.665	1.879	1.778	1.983	2.036
Advertising	246	184	152		1.397	1.388	1.327		681	144	106	62	220
Legal Services	110	116	287		619	389	767		1.247	900	661	965	753
Accounting and Auditing	251	258	264		62	64	148		487	472	492	744	728
Technical Consultations	279	557	670		3.151	1.219	2.204		4.871	1.934	2.650	2.945	2.238
Insurance	390	411	424		2.118	1.436	1.844		2.301	4.327	5.102	4.967	4.866
Bank Charges	190	241	286		67	108	857		1.717	2.625	2.774	3.501	338
Patents and Royalties	0	0	0		0	0	0		0	0	3	0	983
Travellings	106	127	145		949	1.167	1.474		1.191	1.405	1.229	955	3.417
Entertainment Allowance	346	319	381		257	311	290		587	468	371	303	300
Subscriptions and Contributions	323	287	354		165	136	170		458	371	278	347	0
Other Administrative Expenses	225	265	312		3.768	5.512	2.628		4.010	6.306	9.068	5.962	5.556
4. RENTS	3.124	2.594	3.618		8.394	1.225	1.380		20.941	36.175	27.002	33.259	42.711
Rent on Buildings	660	688	1.121		870	931	1.188		2.163	2.591	2.267	2.274	2.070
Rent on Machinery	2.464	1.906	2.497		7.524	294	192		18.778	33.584	24.735	30.985	40.641
5. VALUE ADDED AT CURRENT PRICES (1-2-3-4)	65.587	50.546	50.255		253.711	269.658	328.906		350.130	398.283	358.036	297.641	326.113
6. INDIRECT TAXES	6.234	5.177	5.409		12.769	5.454	6.635		5.831	3.977	4.347	3.728	3.508
7. EXCISE DUTIES	0	0	0		0	0	0		0	0	0	0	0
8. VALUE ADDED AT FACTOR COST (5-6-7) or (9+10+11)	59.353	45.369	44.846		240.942	264.204	322.271		344.299	394.306	353.689	293.913	322.605
9. LABOUR COSTS	19.904	18.219	18.122		111.346	124.754	117.996		135.779	134.976	119.659	111.902	117.183
Wages and Salaries	16.380	14.929	14.799		81.647	89.526	83.397		98.070	97.152	91.804	85.225	83.064
Contributions to Employment Funds	3.524	3.290	3.323		29.699	35.228	34.599		37.709	37.824	27.855	26.677	34.119
10. DEPRECIATION	7.937	8.377	9.034		59.702	71.528	77.602		94.266	110.200	114.639	115.342	111.721
11. OPERATING SURPLUS (8-9-10)	31.512	18.773	17.690		69.894	67.922	126.673		114.254	149.130	119.391	66.669	93.701
12. INTEREST PAID	3.398	3.237	3.577		14.034	8.347	9.881		23.577	32.860	28.056	24.577	19.298

Note: 1. Data for Mining and Quarrying and Electricity Supply for the years 2011 onwards are presented combined.

(cont'd)

TABLE F.1.2a (cont'd). COST ANALYSIS OF THE INDUSTRIAL SECTOR (NACE REV. 2), 2008-2015

TABLE F.1.2a (cont'd). COST ANALYSIS OF THE INDUSTRIAL SECTOR (NACE REV. 2), 2006-2013										(€000's)
Output/Inputs	Water Supply, Sewerage, Waste Management									
	2008	2009	2010	2011	2012	2013	2014	2015		
1. PRODUCTION VALUE	198.624	215.613	276.817	334.413	324.419	290.953	281.109	272.135		
2. PRODUCTION EXPENSES	101.674	109.218	148.552	194.176	169.428	135.195	131.133	123.409		
Raw Materials	51.349	50.250	74.675	102.414	103.558	81.582	74.135	66.242		
Packing Materials	60	68	151	382	264	99	212	308		
Fuels Used in Production	1.175	892	1.430	1.690	2.139	1.926	2.012	1.557		
Electricity	21.865	24.974	33.902	36.694	21.290	13.206	16.789	18.597		
Water	54	54	67	77	74	66	89	87		
Repairs of Machinery	2.520	2.270	4.202	5.826	6.117	4.813	5.731	9.774		
Repairs of Buildings	3.218	3.991	3.728	5.097	3.940	4.431	4.500	13.831		
Services Rendered by Others	13.932	18.801	20.626	26.609	19.434	17.439	16.013	5.325		
Fuels and Repairs of Vehicles and Transportation	5.658	5.584	6.943	8.939	9.114	9.171	8.675	4.386		
Other Production Expenses	1.843	2.334	2.828	6.448	3.498	2.462	2.977	3.302		
3. ADMINISTRATIVE EXPENSES	6.619	6.635	7.623	10.396	11.042	7.952	7.665	7.930		
Telephone, Postage, Courier and Other Related Charges	697	696	767	839	880	959	1.022	1.027		
Advertising	382	469	290	295	367	232	263	247		
Legal Services	490	351	343	430	479	319	255	287		
Accounting and Auditing	441	511	650	717	757	693	626	600		
Technical Consultations	436	616	1.196	2.220	2.306	1.685	1.075	1.370		
Insurance	1.110	1.229	1.547	1.710	1.571	1.416	1.516	1.465		
Bank Charges	749	561	401	943	747	536	593	192		
Patents and Royalties	0	0	12	0	0	26	48	389		
Travellings	415	455	513	519	524	368	434	628		
Entertainment Allowance	296	318	389	310	334	198	236	68		
Subscriptions and Contributions	67	73	260	193	100	87	74	64		
Other Administrative Expenses	1.536	1.356	1.255	2.220	2.977	1.433	1.523	1.593		
4. RENTS	1.067	1.014	1.216	1.793	1.631	1.981	2.320	2.042		
Rent on Buildings	822	935	1.145	1.693	1.494	1.917	2.130	1.821		
Rent on Machinery	245	79	71	100	137	64	190	221		
5. VALUE ADDED AT CURRENT PRICES (1-2-3-4)	89.264	98.746	119.426	128.048	142.318	145.825	139.991	138.754		
6. INDIRECT TAXES	307	343	425	590	548	491	502	535		
7. EXCISE DUTIES	0	0	0	0	0	0	0	0		
8. VALUE ADDED AT FACTOR COST (5-6-7) or (9+10+11)	88.957	98.403	119.001	127.458	141.770	145.334	139.489	138.219		
9. LABOUR COSTS	34.299	38.005	42.404	47.449	46.541	42.542	42.553	41.003		
Wages and Salaries	28.113	31.079	34.617	38.698	37.897	34.766	34.574	33.363		
Contributions to Employment Funds	6.186	6.926	7.787	8.751	8.644	7.776	7.979	7.640		
10. DEPRECIATION	25.157	28.687	34.982	44.176	48.020	49.919	46.936	47.299		
11. OPERATING SURPLUS (8-9-10)	29.501	31.711	41.615	35.833	47.209	52.873	50.000	49.917		
12. INTEREST PAID	11.532	4.886	3.707	8.700	8.573	9.373	14.038	12.394		

INDUSTRY

TABLE F.1.2b. COST ANALYSIS OF THE MANUFACTURING SUBSECTOR (NACE REV. 1.1), 1995-2008

Output/Inputs	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
1. PRODUCTION VALUE	2,214,397	2,271,085	2,334,792	2,332,706	2,437,896	2,702,146	2,800,259	2,874,657	2,923,357	3,037,654	3,079,438	3,148,026	3,409,818	3,800,068
2. PRODUCTION EXPENSES	1,314,675	1,346,335	1,379,001	1,342,120	1,407,618	1,613,432	1,660,362	1,689,985	1,687,422	1,688,761	1,726,653	1,824,373	2,020,462	2,325,934
Raw Materials	1,076,347	1,104,224	1,138,413	1,101,142	1,151,278	1,328,544	1,365,278	1,385,165	1,364,672	1,339,848	1,359,278	1,447,867	1,613,666	1,841,664
Packing Materials	88,015	89,022	87,752	84,629	90,231	93,799	96,133	92,548	87,726	90,657	87,855	80,026	78,001	79,484
Fuels Used in Production	16,905	19,065	19,693	17,725	17,952	21,236	24,443	23,772	31,765	38,932	42,838	44,846	49,500	65,072
Electricity	27,433	28,129	30,082	28,271	30,680	43,480	42,249	44,408	49,831	47,467	54,303	63,524	66,787	88,485
Water	1,920	1,830	1,674	1,533	1,852	1,792	2,102	2,406	2,746	2,694	2,672	2,643	2,923	3,016
Repairs of Machinery	27,474	28,342	26,106	28,219	31,365	31,173	32,633	35,013	37,364	42,573	41,117	39,853	44,923	48,980
Repairs of Buildings	3,110	3,653	3,277	3,195	3,241	3,875	2,735	3,660	4,888	4,237	5,327	4,526	6,158	5,026
Services Rendered by Others	41,054	40,205	39,503	44,149	46,337	46,891	48,639	49,338	48,225	51,509	50,004	52,471	65,122	77,444
Fuels and Repairs of Vehicles and Transportation	25,827	25,530	25,938	27,695	29,015	33,595	36,386	43,151	49,700	60,698	72,366	75,025	75,303	95,800
Other Production Expenses	6,590	6,335	6,563	5,563	5,666	9,047	9,765	10,525	10,504	10,146	10,892	13,592	18,079	20,963
3. ADMINISTRATIVE EXPENSES	81,573	88,692	92,290	96,051	101,002	111,122	117,497	121,620	131,684	135,032	129,703	121,784	124,181	135,669
Telephone, Postage, Courier and Other Related Charges	6,306	7,084	7,550	8,051	8,974	9,479	10,260	10,246	10,018	10,238	9,707	9,719	10,576	10,763
Advertising	23,878	26,218	27,262	28,990	31,698	36,016	38,331	35,103	41,307	39,788	35,231	32,441	31,534	37,324
Legal Services	1,063	1,051	1,295	1,408	1,654	2,020	1,932	1,823	2,025	2,332	2,421	2,055	2,407	2,532
Accounting and Auditing	5,743	6,013	6,018	6,120	6,334	6,749	7,082	7,825	8,056	8,488	8,497	8,822	9,327	10,439
Technical and Consultancy Services	2,973	3,938	4,367	4,080	4,743	5,413	6,351	6,240	6,532	6,648	5,650	5,874	5,837	6,993
Insurance	8,306	8,635	9,303	9,785	8,118	8,581	9,331	10,995	12,787	12,847	12,975	13,452	13,876	15,451
Bank Charges	6,453	7,383	8,487	7,875	9,009	8,880	8,317	8,842	9,876	12,114	14,445	12,814	12,770	11,588
Travellings	9,274	9,355	9,401	9,939	10,422	10,077	10,479	11,106	9,611	10,221	10,079	10,414	11,068	11,046
Entertainment Allowance	5,755	5,635	5,601	5,468	5,597	5,744	5,869	6,341	6,192	6,981	7,841	8,114	8,135	8,925
Subscriptions and Contributions	1,681	1,726	1,709	1,514	1,526	1,700	1,914	1,977	2,086	2,194	2,093	1,929	2,281	2,406
Other Administrative Expenses	10,141	11,654	11,297	12,821	12,927	16,464	17,631	21,122	23,194	23,181	20,765	16,150	16,370	18,202

(cont'd)

TABLE F.1.2b (cont'd), COST ANALYSIS OF THE MANUFACTURING SUBSECTOR (NACE REV. 1.1), 1995-2008

Output/Inputs	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
4. RENTS	16.570	17.378	17.571	18.238	18.875	19.864	23.377	26.948	27.261	29.414	30.046	32.809	39.850	39.198
Rent on Buildings	14.846	15.707	16.069	16.994	17.493	18.139	21.361	24.797	26.205	26.842	28.997	30.962	37.275	36.025
Rent on Machinery	1.724	1.671	1.502	1.244	1.382	1.726	2.016	2.151	1.056	2.571	1.049	1.847	2.575	3.173
5. VALUE ADDED AT CURRENT PRICES (1-2-3-4)	801.579	818.680	845.930	876.297	910.401	957.727	999.023	1.036.104	1.076.991	1.184.447	1.193.036	1.169.060	1.225.325	1.299.267
6. INDIRECT TAXES	6.093	6.108	6.857	6.858	6.787	5.336	5.519	6.259	6.448	6.605	6.650	7.996	7.608	7.772
7. EXCISE DUTIES	56.782	58.021	58.366	61.351	69.368	78.035	82.790	89.227	102.889	117.637	112.351	43.415	18.258	14.098
8. SUBSIDIES	2.467	4.207	2.300	2.148	2.577	2.402	4.025	4.434	2.563	2.018	0	0	0	0
9. VALUE ADDED AT FACTOR COST (5-6-7+8) or (10+11+12)	741.171	758.758	783.007	810.236	836.823	876.759	914.739	945.053	970.217	1.062.222	1.074.035	1.117.649	1.199.459	1.277.397
10. LABOUR COSTS	475.359	482.634	483.211	492.492	501.505	510.375	543.887	585.731	616.306	644.093	656.219	672.376	713.030	769.890
Wages and Salaries	417.791	424.709	424.801	432.307	437.354	442.451	471.082	510.904	529.461	554.079	564.114	576.419	610.861	660.428
Contributions to Employment Funds	57.568	57.925	58.410	60.185	64.151	67.924	72.805	74.826	86.845	90.014	92.106	95.957	102.169	109.462
11. DEPRECIATION	97.284	100.145	104.220	107.357	102.207	109.352	108.993	119.915	129.859	131.629	135.171	139.622	147.970	158.680
12. OPERATING SURPLUS (9-10-11)	168.528	175.979	195.576	210.387	233.111	257.032	261.859	239.408	224.052	286.500	282.645	305.651	338.459	348.827
13. INTEREST PAID	59.341	66.579	67.215	69.870	70.030	69.289	71.951	70.552	64.652	65.619	63.960	63.006	67.487	73.772

TABLE F.1.2c. COST ANALYSIS OF THE MINING AND QUARRYING SUBSECTOR (NACE REV. 1.1), 1995-2008

Output/Inputs	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
1. PRODUCTION VALUE	33.694	34.838	34.454	42.257	45.179	46.987	45.884	52.548	61.706	72.069	77.099	80.057	88.666	106.420
2. PRODUCTION EXPENSES	12.613	13.703	13.530	15.724	17.529	16.471	17.301	19.299	22.808	26.241	28.282	28.725	31.179	35.121
Raw Materials	1.193	1.225	1.346	1.333	1.695	1.536	1.232	1.505	1.673	2.146	1.984	1.987	1.871	2.414
Packing Materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fuels Used in Production	2.609	2.656	2.681	3.005	3.431	4.171	3.861	4.343	6.353	8.852	8.926	8.738	9.126	9.742
Electricity	909	972	974	991	753	1.037	1.097	1.222	1.367	1.782	1.541	1.874	2.254	3.715
Water	38	22	34	46	27	89	99	142	149	142	183	212	191	302
Repairs of Machinery	3.758	4.412	4.430	5.459	6.190	5.095	4.774	5.198	4.425	4.885	5.802	4.859	5.452	5.445
Repairs of Buildings	9	9	50	48	19	36	63	51	600	111	388	15	53	29
Services Rendered by Others	1.008	1.117	921	943	1.271	1.577	2.242	1.898	2.423	2.324	1.767	3.030	3.106	2.074
Fuels and Repairs of Vehicles and Transportation	3.004	3.210	3.007	3.814	4.025	2.778	3.723	4.721	5.628	5.833	7.248	7.468	8.663	10.620
Other Production Expenses	85	80	87	85	118	152	210	219	191	166	444	542	463	780
3. ADMINISTRATIVE EXPENSES	1.114	1.105	1.423	1.719	1.589	1.697	1.703	2.001	2.054	2.457	2.394	2.536	2.892	2.588
Telephone, Postage, Courier and Other Related Charges	60	72	63	99	116	121	130	132	114	120	120	106	111	122
Advertising	22	24	53	128	73	46	56	63	191	239	203	231	217	246
Legal Services	21	39	62	48	60	68	87	53	73	106	85	70	145	110
Accounting and Auditing	101	106	94	128	135	164	198	227	210	203	207	202	208	251
Insurance	251	261	280	290	244	244	215	251	248	282	302	323	337	390
Other Administrative Expenses	659	603	871	1.026	961	1.052	1.017	1.275	1.217	1.507	1.476	1.604	1.874	1.469
4. RENTS	773	535	663	752	623	420	384	335	449	714	1.032	1.531	2.349	3.124
Rent on Buildings	144	125	145	183	116	121	157	208	215	181	311	501	627	660
Rent on Machinery	629	410	518	569	507	299	227	126	234	533	721	1.030	1.722	2.464
5. VALUE ADDED AT CURRENT PRICES (1-2-3-4)	19.194	19.495	18.838	24.062	25.438	28.399	26.495	30.914	36.395	42.657	45.391	47.265	52.246	65.587
6. INDIRECT TAXES	1.633	1.678	1.671	1.905	2.063	2.853	2.956	3.706	3.730	4.109	4.540	4.958	5.777	6.234
7. EXCISE DUTIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. SUBSIDIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9. VALUE ADDED AT FACTOR COST (5-6-7+8) or (10+11+12)	17.561	17.817	17.167	22.157	23.375	25.545	23.539	27.208	32.665	38.548	40.851	42.307	46.469	59.353
10. LABOUR COSTS	10.594	9.411	10.229	11.133	12.099	12.936	13.689	14.132	14.556	15.352	16.056	15.787	17.892	19.904
Wages and Salaries	9.355	8.276	9.040	9.766	10.520	11.080	11.615	12.112	12.199	12.820	13.242	12.934	14.545	16.380
Contributions to Employment Funds	1.239	1.135	1.189	1.367	1.579	1.856	2.074	2.020	2.356	2.532	2.814	2.853	3.347	3.524
11. DEPRECIATION	3.113	3.947	3.826	4.082	4.196	4.352	4.550	5.206	5.486	5.784	6.756	6.785	7.260	7.937
12. OPERATING SURPLUS (9-10-11)	3.854	4.459	3.112	6.942	7.080	8.258	5.300	7.870	12.623	17.412	18.039	19.735	21.317	31.512
13. INTEREST PAID	2.045	2.633	2.045	2.272	3.036	2.467	2.544	3.402	2.612	2.898	2.937	3.016	2.905	3.398

TABLE F.1.2d. COST ANALYSIS OF THE ELECTRICITY AND WATER SUPPLY SUBSECTOR (NACE REV. 1.1), 1995-2007

Output/Inputs	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. PRODUCTION VALUE	216.897	233.427	245.830	243.084	270.396	372.045	383.279	413.094	464.832	467.195	542.958	633.715	686.569
2. PRODUCTION EXPENSES	71.949	81.604	89.965	74.907	101.638	169.642	162.746	177.922	201.624	197.788	268.630	341.083	364.910
Raw Materials	65.544	73.921	79.769	65.730	91.479	157.068	144.698	156.971	177.876	175.897	244.784	315.338	330.377
Packing Materials	0	0	0	0	0	0	0	0	0	0	0	0	0
Fuels Used in Production	171	227	333	253	234	200	190	248	296	243	364	415	448
Electricity	2.107	2.483	3.815	4.270	5.418	7.685	11.272	13.431	14.938	14.017	14.822	16.059	17.602
Water	12	14	15	24	36	21	27	26	38	53	343	43	70
Repairs of Machinery	2.862	3.557	4.518	2.804	2.679	2.542	4.160	4.393	5.145	4.046	4.058	4.106	7.515
Repairs of Buildings	357	352	545	723	841	1.042	1.256	1.579	1.527	1.686	2.279	2.510	5.278
Services Rendered by Others	0	0	0	0	0	0	0	0	0	0	0	17	847
Fuels and Repairs of Vehicles and Transportation	412	449	443	547	554	620	636	716	1.165	1.430	1.526	1.792	1.886
Other Production Expenses	485	601	526	557	398	463	507	559	639	415	453	803	887
3. ADMINISTRATIVE EXPENSES	4.131	4.619	4.196	4.651	6.016	6.623	9.513	9.845	10.344	9.191	8.958	13.007	9.681
Telephone, Postage, Courier and Other Related Charges	525	557	683	757	1.023	998	1.172	1.375	1.355	1.372	1.394	1.497	1.763
Advertising	94	190	130	311	460	446	364	994	1.393	1.353	1.415	1.268	1.059
Legal Services	72	208	149	183	183	150	226	275	347	390	598	502	516
Accounting and Auditing	43	46	50	55	56	55	63	65	89	82	56	97	101
Insurance	822	986	1.165	1.271	1.251	1.310	1.594	2.539	3.166	2.766	2.098	2.527	2.315
Other Administrative Expenses	2.577	2.631	2.020	2.074	3.043	3.663	6.095	4.596	3.995	3.228	3.397	7.116	3.927
4. RENTS	420	468	497	453	519	589	726	832	974	1.010	882	855	888
Rent on Buildings	417	466	490	448	513	578	721	829	972	1.008	861	824	871
Rent on Machinery	3	2	7	5	7	12	5	3	2	2	21	31	17
5. VALUE ADDED AT CURRENT PRICES (1-2-3-4)	140.396	146.736	151.172	163.074	162.223	195.191	210.293	224.495	251.891	259.207	264.488	278.770	311.090
6. INDIRECT TAXES	144	164	155	200	227	154	186	161	185	222	234	345	295
7. EXCISE DUTIES	0	0	0	0	0	0	0	0	0	0	0	0	0
8. SUBSIDIES	0	0	0	0	0	0	0	0	0	0	0	0	0
9. VALUE ADDED AT FACTOR COST (5-6-7+8) or (10+11+12)	140.252	146.572	151.016	162.874	161.996	195.037	210.107	224.334	251.706	258.985	264.254	278.425	310.795
10. LABOUR COSTS	38.011	40.422	42.741	43.976	47.318	49.384	50.585	47.716	57.737	60.985	66.567	72.580	78.216
Wages and Salaries	28.949	30.558	32.340	33.506	36.157	37.752	38.637	36.754	44.200	45.908	50.094	54.568	58.762
Contributions to Employment Funds	9.062	9.864	10.400	10.470	11.161	11.632	11.948	10.962	13.537	15.077	16.473	18.012	19.454
11. DEPRECIATION	19.861	21.800	25.456	27.621	30.555	37.693	46.571	47.626	53.807	54.889	55.642	63.492	66.178
12. OPERATING SURPLUS (9-10-11)	82.380	84.350	82.819	91.277	84.123	107.960	112.951	128.993	140.162	143.111	142.045	142.353	166.401
13. INTEREST PAID	7.320	8.659	6.951	8.632	9.973	10.863	11.794	10.448	11.595	13.635	12.090	11.800	10.534

TABLE F.1.3. EMPLOYMENT IN THE INDUSTRIAL SECTOR, 2008-2016

NACE Rev. 2 Code	Industry	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
B	MINING AND QUARRYING	632	588	571	562	496	435	424	420	402
C	MANUFACTURING	36.166	35.573	34.985	33.981	31.933	28.573	27.365	27.889	29.240
10	Manufacture of food products	11.166	11.284	11.207	11.175	10.964	10.227	10.434	10.741	11.130
11	Manufacture of beverages	1.905	1.925	1.885	1.689	1.522	1.347	817	834	876
12+19	Manufacture of tobacco products and refined petroleum products	66	75	77	69	64	64	42	53	42
13	Manufacture of textiles	502	491	508	482	432	424	373	412	432
14	Manufacture of wearing apparel	1.137	1.003	763	673	555	389	369	338	336
15	Manufacture of leather and related products	186	140	94	73	68	61	55	49	48
16	Manufacture of wood and of products of wood, except furniture	3.347	3.201	3.079	2.991	2.531	1.933	1.758	1.716	1.879
17	Manufacture of paper and paper products	739	695	665	605	575	542	552	572	574
18	Printing and reproduction of recorded media	1.506	1.429	1.279	1.242	1.158	984	939	897	899
20	Manufacture of chemicals and chemical products	766	776	833	832	749	670	634	605	615
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1.108	1.109	1.122	1.169	1.240	1.341	1.446	1.487	1.575
22	Manufacture of rubber and plastic products	1.248	1.264	1.299	1.201	1.053	878	840	855	888
23	Manufacture of other non-metallic mineral products	3.502	3.299	3.242	3.004	2.562	2.118	1.861	1.792	1.897
24	Manufacture of basic metals	420	360	357	383	365	316	315	287	264
25	Manufacture of fabricated metal products, except machinery and equipment	4.203	4.202	4.225	4.181	4.061	3.388	3.036	3.010	3.143
26	Manufacture of computer, electronic and optical products	72	81	737	677	581	537	537	566	586
27	Manufacture of electrical equipment	646	660	620	638	584	514	469	490	520
28	Manufacture of machinery and equipment n.e.c.	520	544	620	638	584	514	469	490	520
29	Manufacture of motor vehicles, trailers and semi-trailers	254	269	214	196	155	136	145	145	147
30	Manufacture of other transport equipment	36	29	38	42	34	26	26	28	26
31	Manufacture of furniture	1.528	1.436	1.431	1.292	1.129	984	862	836	847
32	Other manufacturing	816	784	750	766	761	723	688	683	697
33	Repair and installation of machinery and equipment	493	517	560	601	790	971	1.167	1.493	1.819
D	ELECTRICITY SUPPLY	2.347	2.423	2.470	2.452	2.396	2.312	2.198	2.115	2.089
E	WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	1.193	1.290	1.485	1.661	1.660	1.655	1.650	1.628	1.677
36	Water collection, treatment and supply	371	390	404	405	392	361	355	376	370
37	Sewerage	340	376	413	429	439	430	401	383	378
38	Waste collection, treatment and disposal activities; materials recovery	452	493	668	827	829	864	894	869	929
39	Remediation activities and other waste management services	30	31	0	0	0	0	0	0	0
B to E	TOTAL INDUSTRY	40.338	39.874	39.511	38.656	36.485	32.975	31.637	32.052	33.408

TABLE F.1.4. PRODUCTION VALUE IN THE INDUSTRIAL SECTOR, 2008-2016

NACE Rev. 2 Code		Industry										(€000 s)				
		2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P						
B	MINING AND QUARRYING	106.420	82.905	86.055	80.871	53.277	79.413	84.469	98.371	44.934						
C	MANUFACTURING	3.669.142	3.322.178	3.409.314	3.255.548	2.952.999	2.558.523	2.518.531	2.568.974	2.734.415						
10	Manufacture of food products	1.125.010	1.100.333	1.155.805	1.166.602	1.139.550	1.052.516	1.122.043	1.124.965	1.186.017						
11	Manufacture of beverages	232.959	235.302	224.281	206.858	194.851	184.545	103.583	100.091	108.867						
12+19	Manufacture of tobacco products and refined petroleum products	10.802	18.096	18.505	17.107	14.681	14.481	5.916	7.270	6.525						
13	Manufacture of textiles	28.838	26.839	24.653	23.260	18.724	16.632	17.695	20.341	21.804						
14	Manufacture of wearing apparel	41.085	34.187	26.074	22.637	19.716	11.227	10.405	11.145	10.932						
15	Manufacture of leather and related products	7.675	4.966	3.168	2.690	1.987	1.526	1.427	1.717	1.627						
16	Manufacture of wood and of products of wood, except furniture	221.194	193.536	176.160	160.104	133.363	88.599	85.553	88.323	96.195						
17	Manufacture of paper and paper products	63.582	55.860	57.149	52.676	50.653	46.757	47.620	50.261	51.704						
18	Printing and reproduction of recorded media	121.324	104.984	103.574	101.713	85.555	66.200	63.476	60.217	62.283						
20	Manufacture of chemicals and chemical products	75.361	73.663	83.359	74.102	69.434	57.802	54.185	58.176	60.651						
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	127.489	117.594	144.770	147.842	165.875	188.312	189.950	205.134	210.863						
22	Manufacture of rubber and plastic products	114.109	99.302	109.616	100.714	81.810	69.465	75.557	71.086	77.968						
23	Manufacture of other non-metallic mineral products	655.311	537.671	513.912	469.555	351.226	256.938	245.665	240.523	261.853						
24	Manufacture of basic metals	90.805	60.674	71.651	90.777	84.398	66.213	51.182	43.747	41.380						
25	Manufacture of fabricated metal products, except machinery and equipment	383.452	315.707	331.022	306.274	281.337	209.946	193.654	191.220	205.061						
26	Manufacture of computer, electronic and optical products	59.428	59.309	132.856	96.986	48.791	46.700	54.366	68.944	70.485						
27	Manufacture of electrical equipment	69.233	58.480													
28	Manufacture of machinery and equipment n.e.c.	46.098	45.105	56.004	61.816	58.457	42.641	40.965	49.656	49.898						
29	Manufacture of motor vehicles, trailers and semi-trailers	17.018	18.366	14.180	13.153	7.800	6.080	7.234	9.157	9.495						
30	Manufacture of other transport equipment	2.539	1.740	2.762	2.638	1.884	1.748	2.060	1.989	1.980						
31	Manufacture of furniture	92.677	79.294	78.526	62.386	53.710	45.071	42.934	39.937	40.707						
32	Other manufacturing	46.406	42.952	41.330	35.744	34.591	29.985	29.870	29.903	32.391						
33	Repair and installation of machinery and equipment	36.747	38.218	39.957	39.914	54.606	55.139	73.191	95.172	125.729						
D	ELECTRICITY SUPPLY	757.314	649.696	811.948	942.001	1.143.798	910.682	810.398	659.907	596.626						
E	WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	198.624	215.613	276.817	334.413	324.419	290.953	281.109	272.135	278.963						
36	Water collection, treatment and supply	69.492	85.443	103.361	106.416	85.283	80.519	79.897	84.459	87.293						
37	Sewerage	66.249	71.166	82.743	88.589	103.002	104.184	102.297	100.196	103.270						
38	Waste collection, treatment and disposal activities; materials recovery	62.071	58.189	90.713	139.408	136.134	106.250	98.915	87.480	88.400						
39	Remediation activities and other waste management services	812	815			0										
B to E	TOTAL INDUSTRY	4.731.500	4.270.392	4.584.134	4.612.833	4.474.493	3.839.571	3.694.507	3.599.387	3.654.938						

TABLE F.1.5. VALUE ADDED IN THE INDUSTRIAL SECTOR, 2008-2016

NACE Rev. 2 Code	Industry	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^p
B	MINING AND QUARRYING	65.587	50.546	50.255	40.142	20.081	21.592	24.777	28.945	18.858
C	MANUFACTURING	1.249.775	1.210.981	1.183.799	1.080.533	974.901	844.281	846.272	909.514	983.976
10	Manufacture of food products	305.604	335.034	332.441	300.366	295.021	274.533	290.397	303.316	322.237
11	Manufacture of beverages	94.717	102.867	100.433	86.954	79.459	76.623	51.414	50.173	55.003
12+19	Manufacture of tobacco products and refined petroleum products	5.513	8.943	10.217	8.797	6.083	5.043	1.884	2.271	2.009
13	Manufacture of textiles	12.378	11.375	10.032	10.048	8.010	6.190	6.969	7.814	8.266
14	Manufacture of wearing apparel	18.047	16.641	12.682	10.885	7.305	3.934	3.915	4.485	4.351
15	Manufacture of leather and related products	3.760	2.343	1.334	1.129	786	616	597	724	659
16	Manufacture of wood and of products of wood, except furniture	89.819	80.626	71.421	62.970	53.790	33.004	31.312	35.863	39.489
17	Manufacture of paper and paper products	26.179	21.913	21.718	19.374	18.994	17.493	17.304	17.122	17.367
18	Printing and reproduction of recorded media	53.099	46.568	44.748	41.977	33.475	26.628	24.893	24.244	25.128
20	Manufacture of chemicals and chemical products	29.324	29.653	33.521	30.654	26.213	22.916	21.641	24.014	25.848
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	50.828	50.183	57.284	58.357	64.378	74.328	78.471	88.940	91.514
22	Manufacture of rubber and plastic products	44.746	43.401	41.854	35.525	27.330	24.404	24.995	24.997	27.372
23	Manufacture of other non-metallic mineral products	209.219	182.073	161.001	147.944	105.619	70.651	80.447	90.060	102.368
24	Manufacture of basic metals	29.073	24.757	28.995	32.691	30.619	24.419	17.549	14.809	14.398
25	Manufacture of fabricated metal products, except machinery and equipment	137.138	122.387	118.878	108.802	101.832	73.103	69.964	70.398	75.492
26	Manufacture of computer, electronic and optical products	4.499	4.617	26.859	21.128	15.043	23.136	30.638	38.512	38.876
27	Manufacture of electrical equipment	25.962	20.663	26.055	29.935	27.812	20.000	18.724	20.832	21.414
28	Manufacture of machinery and equipment n.e.c.	20.427	21.148	26.055	29.935	27.812	20.000	18.724	20.832	21.414
29	Manufacture of motor vehicles, trailers and semi-trailers	7.187	8.085	5.911	4.922	2.591	2.508	2.471	3.981	4.022
30	Manufacture of other transport equipment	961	540	1.066	752	819	611	840	892	869
31	Manufacture of furniture	44.106	36.827	37.279	28.518	22.668	19.135	18.765	17.893	18.196
32	Other manufacturing	21.424	20.828	19.342	18.020	17.128	13.952	13.693	14.454	15.645
33	Repair and installation of machinery and equipment	15.765	19.509	20.728	20.785	29.926	31.054	39.389	53.720	73.453
D	ELECTRICITY SUPPLY	253.711	269.658	328.906	309.988	378.202	336.444	272.864	297.168	290.846
E	WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	89.264	98.746	119.426	128.048	142.318	145.825	139.991	138.754	143.657
36	Water collection, treatment and supply	25.333	30.670	36.440	38.155	37.385	38.717	34.039	34.347	36.116
37	Sewerage	43.563	44.458	50.863	48.437	66.314	74.319	74.069	76.234	77.599
38	Waste collection, treatment and disposal activities; materials recovery	19.807	23.074	32.123	41.456	38.619	32.789	31.883	28.173	29.942
39	Remediation activities and other waste management services	561	544			0				
B to E	TOTAL INDUSTRY	1.658.337	1.629.931	1.682.386	1.558.711	1.515.502	1.348.142	1.283.904	1.374.381	1.437.337

TABLE F.1.6. GROSS FIXED CAPITAL FORMATION IN THE INDUSTRIAL SECTOR, 2008-2016

NACE Rev. 2 Code	Industry	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
(€000's)										
B	MINING AND QUARRYING	11.855	19.081	7.826	357.365	244.072	413.957	172.677	173.330	48.384
C	MANUFACTURING	248.125	267.468	223.450	119.815	99.080	35.786	43.784	60.195	72.058
10	Manufacture of food products	71.799	59.820	53.167	39.242	38.895	19.350	19.632	31.304	30.252
11	Manufacture of beverages	19.526	9.031	9.423	10.664	12.684	619	2.510	1.222	1.926
12+19	Manufacture of tobacco products and refined petroleum products	1.744	426	275	1.018	443	0	63	-3.727	366
13	Manufacture of textiles	1.400	1.526	1.241	1.059	222	102	404	80	376
14	Manufacture of wearing apparel	1.441	1.362	-281	846	69	180	3	999	113
15	Manufacture of leather and related products	203	330	123	21	-167	7	6	7	9
16	Manufacture of wood and of products of wood, except furniture	12.491	7.481	11.315	8.994	3.757	717	-3	1.022	864
17	Manufacture of paper and paper products	2.081	1.928	-1.115	1.483	554	199	1.027	926	908
18	Printing and reproduction of recorded media	21.199	5.092	4.050	1.936	3.140	746	331	1.660	937
20	Manufacture of chemicals and chemical products	3.630	4.787	5.191	2.702	2.209	3.147	1.431	1.726	1.186
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	8.283	9.348	7.476	11.768	13.462	9.077	6.676	4.842	6.251
22	Manufacture of rubber and plastic products	7.894	8.874	7.891	4.155	1.510	523	1.564	5.467	5.180
23	Manufacture of other non-metallic mineral products	61.962	122.841	94.291	18.913	8.071	3.585	2.836	1.895	12.558
24	Manufacture of basic metals	2.098	1.246	721	1.422	2.105	2.744	828	844	944
25	Manufacture of fabricated metal products, except machinery and equipment	18.725	13.207	12.915	7.654	6.192	3.535	770	2.950	3.620
26	Manufacture of computer, electronic and optical products	2.323	5.312	5.926	1.364	139	-10.721	1.483	3.608	2.949
27	Manufacture of electrical equipment	2.441	1.648	5.926	3.997	1.443	674	1.715	2.555	1.408
28	Manufacture of machinery and equipment n.e.c.	3.750	4.954	5.715	3.997	1.443	674	1.715	2.555	1.408
29	Manufacture of motor vehicles, trailers and semi-trailers	24	617	279	-61	201	66	4	106	58
30	Manufacture of other transport equipment	1.416	701	428	382	182	146	187	117	20
31	Manufacture of furniture	1.784	3.667	1.474	1.137	505	512	259	412	432
32	Other manufacturing	847	1.956	2.204	716	1.253	-264	-203	820	703
33	Repair and installation of machinery and equipment	1.064	1.314	741	403	2.211	842	2.261	1.360	998
D	ELECTRICITY SUPPLY	158.926	264.107	498.599	...	...	...	...	...	...
E	WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	124.609	113.474	128.714	108.256	106.847	90.465	17.259	33.119	21.392
36	Water collection, treatment and supply	30.913	4.649	27.217	9.486	10.022	675	960	6.294	596
37	Sewerage	85.905	98.519	89.925	90.326	92.836	86.981	13.217	22.309	15.851
38	Waste collection, treatment and disposal activities; materials recovery	7.766	9.866	11.572	8.444	3.989	2.809	3.082	4.516	4.945
39	Remediation activities and other waste management services	25	440	440	0	0	0	0	0	0
B to E	TOTAL INDUSTRY	543.515	664.130	858.589	585.436	449.999	540.208	233.720	266.644	141.834

Notes: 1. Data for activities B and D are presented combined under B.

TABLE F.1.7. DOMESTIC EXPORTS OF INDUSTRIAL GOODS, 2008-2016

NACE Rev. 2 Code	Industry	(F.O.B. €000's)										
		2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P		
B	MINING AND QUARRYING	7.159	6.136	6.173	6.747	7.293	7.504	7.070	6.846	6.402		
C	MANUFACTURING	383.164	357.590	416.221	413.801	407.863	490.789	525.138	581.709	601.336		
10	Manufacture of food products	82.283	82.687	99.177	113.735	117.464	128.852	147.496	170.873	205.768		
11	Manufacture of beverages	7.131	6.685	5.717	5.430	5.390	5.130	5.318	4.978	4.772		
12+19	Manufacture of tobacco products and refined petroleum products	6.559	10.682	9.645	9.384	8.566	9.511	2.270	2.339	1.228		
13	Manufacture of textiles	268	182	188	440	695	282	556	690	747		
14	Manufacture of wearing apparel	4.735	3.332	2.546	2.420	2.553	2.256	2.109	2.486	2.287		
15	Manufacture of leather and related products	972	615	277	203	163	212	443	485	414		
16	Manufacture of wood and of products of wood, except furniture	476	1.534	675	158	452	179	242	83	786		
17	Manufacture of paper and paper products	5.520	4.675	5.431	4.500	3.882	2.886	2.980	2.635	2.543		
18	Printing and reproduction of recorded media	467	85	92	64	176	189	62	36	52		
20	Manufacture of chemicals and chemical products	14.432	13.820	12.835	13.094	11.056	11.746	10.797	11.485	13.170		
21	Manufacture of basic pharmaceutical products											
	and pharmaceutical preparations	123.026	108.291	129.851	143.751	162.742	202.453	206.920	221.082	220.889		
22	Manufacture of rubber and plastic products	6.645	6.644	6.903	6.588	8.798	9.845	10.405	12.731	15.671		
23	Manufacture of other non-metallic mineral products	4.082	4.590	3.538	4.826	13.138	43.629	50.984	69.532	57.516		
24	Manufacture of basic metals	23.906	13.976	17.821	26.240	28.306	22.321	20.218	12.325	9.997		
25	Manufacture of fabricated metal products, except machinery and equipment	5.674	5.962	5.835	5.871	5.084	4.221	7.449	8.812	4.856		
26	Manufacture of computer, electronic and optical products	58.699	57.541	83.556	48.630	10.310	16.908	26.029	22.715	23.657		
27	Manufacture of electrical equipment	8.503	4.766	2.546	3.342	3.981	2.419	2.278	3.638	2.069		
28	Manufacture of machinery and equipment n.e.c.	15.464	20.980	17.537	18.478	15.284	21.309	21.481	24.160	25.759		
29	Manufacture of motor vehicles, trailers and semi-trailers	1.953	1.251	233	660	118	389	462	148	211		
30	Manufacture of other transport equipment	5.193	1.743	1.534	1.470	2.165	1.581	1.706	3.717	3.337		
31	Manufacture of furniture	4.626	4.735	7.803	2.705	5.646	2.926	2.951	3.650	2.707		
32	Other manufacturing	2.550	2.814	2.481	1.812	1.894	1.545	1.982	3.109	2.900		
33	Repair and installation of machinery and equipment	0	0	0	0	0	0	0	0	0		
D	ELECTRICITY SUPPLY	0	0	0	0	0	0	0	0	0		
E	WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	35.984	30.199	51.976	71.658	67.281	49.078	43.586	33.946	31.154		
36	Water collection, treatment and supply	0	0	0	0	0	0	0	0	0		
37	Sewerage	0	0	0	0	0	0	0	0	0		
38	Waste collection, treatment and disposal activities; materials recovery	35.984	30.199	51.976	71.658	67.281	49.078	43.586	33.946	31.154		
39	Remediation activities and other waste management services	0	0	0	0	0	0	0	0	0		
B to E	TOTAL INDUSTRY	426.307	393.925	474.370	492.206	482.437	547.371	575.794	622.501	638.892		

TABLE F.1.8. SALES OF SELECTED MANUFACTURING COMMODITIES, 2009-2015

Commodity	Unit of Quantity	2009		2010		2011		2012		2013		2014		2015	
		Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)
Meat of bovine animals, fresh or chilled	tonne	4.278	14.832	4.060	13.630	3.890	13.584	4.125	14.688	3.774	13.463	3.692	13.150	3.701	11.744
Meat of swine, fresh or chilled	"	60.595	132.040	61.391	129.541	60.664	129.452	55.620	117.604	51.226	105.999	47.491	99.572	51.334	92.218
Meat of sheep, fresh or chilled	"	3.112	21.787	3.044	21.302	3.275	20.636	3.665	20.155	3.727	20.125	3.565	19.072	3.765	22.010
Meat of goats, fresh or chilled	"	2.921	20.446	2.793	19.834	2.854	18.263	2.884	16.439	2.446	14.474	2.320	12.573	2.291	13.540
Meat of poultry, fresh or chilled	"	17.725	50.921	19.517	55.429	19.650	54.650	17.320	50.746	12.540	39.252	12.878	42.687	12.644	42.210
Vegetable oils and margarine	"	14.200	21.385	14.446	21.544	14.074	24.279	12.432	21.557	10.250	18.182	9.980	16.898	10.005	16.958
Potato chips, cheese-crisps etc.	"	2.021	15.850	1.814	15.031	1.903	15.292	1.894	15.392	1.680	14.544	1.700	13.932	1.711	14.429
Fruit and vegetable juices	"	39.997	41.907	45.130	46.829	55.891	48.430	47.622	40.767	53.988	43.177	57.204	42.659	67.989	50.208
Pasteurised milk and fresh cream	'000L	74.946	89.106	75.361	87.241	76.295	87.305	73.355	87.174	67.781	83.582	64.920	80.611	64.639	78.345
Halloumi cheese	tonne	9.660	69.580	11.230	75.108	12.987	81.431	12.840	86.187	14.727	98.613	17.213	117.363	18.690	127.579
Yoghurt	"	10.610	31.823	9.284	28.100	9.710	27.257	9.380	27.918	8.929	27.451	9.002	26.734	8.632	25.435
Ice-cream and other edible ice	"	5.220	14.038	6.390	16.055	6.390	14.698	7.219	14.741	6.364	13.588	5.796	12.926	5.338	13.287
Wheat and other cereal flours	"	60.692	33.248	56.220	31.692	54.198	30.575	50.436	31.513	48.057	29.707	54.399	30.098	59.086	30.085
Fresh bread, any kind; kebab bread	"	51.293	97.667	48.370	93.080	48.109	95.694	53.190	104.252	45.310	89.717	45.993	90.607	45.930	90.710
Cake and pastry products	...	...	123.873	...	127.845	...	124.817	...	117.763	...	112.420	...	110.953	...	114.890
Prepared animal feeds for farm animals	...	...	77.635	...	91.325	...	102.401	...	95.801	...	83.077	...	83.225	...	74.016
Zivania	'000L alc100%	272	4.260	273	4.982	251	4.365	270	4.381	258	4.239	263	4.084	228	3.463
Table wines	'000L	12.000	23.855	10.673	24.944	13.830	28.489	10.516	23.975	11.197	21.499	10.702	24.023	8.647	20.207
Beer made from malt	"	35.667	39.953	34.283	38.833	32.225	35.924	32.992	35.313	32.895	38.289	32.764	37.914	34.182	37.972
Mineral water, bottled	"	79.741	22.378	98.950	21.567	115.071	24.886	129.825	23.421	111.500	22.807	121.520	23.920	130.102	26.119
Soft drinks	"	59.399	63.681	57.933	61.989	54.614	62.446	35.552	43.920	25.981	30.491	10.807	12.913	11.125	13.346
Curtains and interior blinds	...	...	11.018	...	11.060	...	11.163	...	9.403	...	9.273	...	8.867	...	9.613
Wearing apparel	...	...	26.996	...	20.245	...	16.614	...	16.340	...	9.696	...	9.310	...	10.311
Doors, windows and their frames and other indoor wooden construction works	...	...	159.079	...	142.774	...	124.351	...	107.987	...	73.000	...	69.964	...	71.927
Cartons of corrugated paper or paperboard	tonne	12.702	13.815	13.427	15.197	12.860	14.474	11.790	13.425	10.444	11.807	10.247	11.297	9.164	10.846
Printing services	...	...	102.956	...	99.044	...	95.724	...	81.355	...	61.591	...	60.267	...	57.064

(cont'd)

TABLE F.1.8 (cont'd). SALES OF SELECTED MANUFACTURING COMMODITIES, 2009-2015

Commodity	Unit of Quantity	2009		2010		2011		2012		2013		2014		2015	
		Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)	Quantity	Value (€000's)
Paints, varnishes and similar	...	...	22.125	...	23.286	...	19.522	...	19.704	...	15.836	...	13.831	...	15.534
Pharmaceutical preparations for human consumption	...	...	115.727	...	141.664	...	145.883	...	157.645	...	187.393	...	185.306	...	200.694
Plastic packing goods	...	...	34.855	...	39.228	...	35.095	...	31.511	...	29.827	...	31.719	...	27.117
Clay bricks and decorative bricks	'000 pieces	58.000	27.273	41.307	20.967	31.550	16.855	21.272	12.820	14.834	8.008	11.956	7.681	11.872	7.331
Cement clinker	'000t	30	1.460	0	0	0	0	24	673	807	24.833	1.107	34.941	981	37.883
Portland cement	'000t	1.489	100.234	1.348	93.986	1.202	86.612	1.012	68.113	874	52.335	721	45.342	801	50.273
Ready-mixed concrete	'000m³	3.668	213.435	3.380	196.517	2.895	176.341	1.924	119.077	1.272	81.915	1.120	71.885	984	67.160
Marble, worked	m²	333.000	24.525	261.830	20.771	266.030	20.043	208.900	16.086	135.500	10.291	119.300	9.305	133.231	9.824
Granite, worked	m²	179.500	27.105	161.290	23.329	130.030	19.694	100.090	15.198	69.085	9.672	66.990	8.575	79.826	9.925
Bituminous mixtures used in roads	tonne	609.000	27.407	813.660	41.879	793.830	46.193	620.366	32.333	327.035	18.175	150.861	8.229	131.790	6.226
Roofs and prefabricated buildings of iron, steel and aluminium	...	...	37.596	...	50.674	...	57.965	...	61.211	...	29.943	...	31.128	...	28.449
Other metal structures (except doors and windows)	...	...	63.417	...	61.369	...	45.829	...	35.909	...	37.950	...	28.723	...	29.452
Metal doors and windows	...	...	112.698	...	121.500	...	114.977	...	111.461	...	83.670	...	73.027	...	72.931
Electricity distribution and control apparatus	...	...	25.265	...	23.130	...	20.158	...	18.473	...	12.713	...	14.459	...	11.179
Solar water heaters	pieces	16.129	18.395	15.500	17.765	12.827	14.398	9.040	10.342	7.040	8.519	7.530	8.282	9.251	9.984
Office and shop furniture	...	...	13.613	...	16.151	...	12.541	...	8.542	...	9.759	...	9.120	...	8.228
Kitchen furniture	...	...	2.991	...	3.756	...	4.746	...	5.769	...	3.341	...	3.668	...	3.092
Other furniture	...	...	24.710	...	21.594	...	19.004	...	17.008	...	14.345	...	12.979	...	12.630
Mattresses	pieces	38.622	10.484	33.424	10.011	30.853	8.463	25.100	7.279	19.568	5.344	22.108	6.216	20.372	5.545
Goldsmithing articles	...	...	12.038	...	13.400	...	12.392	...	12.579	...	11.353	...	11.003	...	9.936
Artificial teeth and dentures	...	...	5.433	...	5.246	...	4.988	...	4.455	...	4.051	...	3.894	...	5.104

INDUSTRY

TABLE F.1.9a. INDUSTRIAL PRODUCTION INDEX (BASE 2010=100), 2010-2016

(Base: 2010=100)

NACE Rev. 2 Code	Industry	Index						Annual Rate of Growth (%)						
		2010	2011	2012	2013	2014	2015	2016	2011	2012	2013	2014	2015	2016
B	MINING AND QUARRYING	100,0	92,4	61,3	39,3	35,2	36,0	47,1	-7,6	-33,6	-35,9	-10,4	2,3	30,8
C	MANUFACTURING	100,0	92,1	82,5	70,8	70,2	72,6	78,0	-7,9	-10,3	-14,2	-0,9	3,5	7,4
10+11+12	Manufacture of food products, beverages and tobacco products	100,0	92,6	89,0	83,6	83,2	87,0	95,8	-7,4	-3,9	-6,0	-0,5	4,6	10,2
13+14+15	Manufacture of textiles, wearing apparel and leather products	100,0	89,9	75,0	56,8	54,9	56,0	59,1	-10,1	-16,5	-24,2	-3,4	1,9	5,6
16	Manufacture of wood and products of wood and cork, except furniture	100,0	86,5	73,2	49,3	44,5	49,5	55,1	-13,5	-15,4	-32,7	-9,6	11,2	11,3
17+18	Manufacture of paper and paper products and printing	100,0	95,9	87,9	72,0	76,7	77,9	81,5	-4,1	-8,3	-18,1	6,5	1,6	4,6
19+20+21	Manufacture of refined petroleum products, chemicals and pharmaceutical products and preparations	100,0	99,0	102,6	109,0	112,9	119,9	116,2	-1,0	3,6	6,2	3,6	6,3	-3,1
22	Manufacture of rubber and plastic products	100,0	85,5	69,6	59,8	61,1	56,7	54,0	-14,5	-18,6	-14,1	2,2	-7,3	-4,8
23	Manufacture of other non-metallic mineral products	100,0	84,8	61,6	48,4	43,2	44,9	52,1	-15,2	-27,4	-21,5	-10,7	4,1	15,8
24+25	Manufacture of basic metals and fabricated metal products	100,0	94,3	79,7	60,4	55,8	55,6	59,0	-5,7	-15,4	-24,2	-7,7	-0,3	6,1
26+27	Manufacture of electronic and optical products and electrical equipment	100,0	84,4	60,9	40,4	42,5	34,5	41,1	-15,6	-27,8	-33,6	5,2	-18,7	19,1
28+29+30	Manufacture of machinery and equipment, motor vehicles and other transport equipment	100,0	122,2	123,7	78,6	81,1	102,8	104,6	22,2	1,3	-36,5	3,2	26,8	1,8
31+32+33	Manufacture of furniture, other manufacturing and repairs and installations	100,0	87,4	75,2	58,4	64,5	58,9	63,2	-12,6	-13,9	-22,4	10,6	-8,7	7,4
D	ELECTRICITY SUPPLY	100,0	92,9	89,0	80,8	81,6	84,9	91,3	-7,1	-4,2	-9,2	1,0	4,0	7,6
E	WATER SUPPLY AND MATERIALS RECOVERY	100,0	104,8	88,8	79,0	87,0	85,2	105,2	4,8	-15,2	-11,1	10,2	-2,1	23,4
36	Water collection, treatment and supply	100,0	96,3	75,0	70,7	87,3	89,5	114,8	-3,7	-22,2	-5,7	23,4	2,6	28,2
38.3	Materials recovery	100,0	134,1	137,0	107,6	86,3	70,3	71,7	34,1	2,2	-21,5	-19,8	-18,5	1,9
	GENERAL INDEX	100,0	92,9	83,6	72,4	72,4	74,7	81,3	-7,1	-10,1	-13,4	0,0	3,3	8,7

TABLE F.1.9b. INDUSTRIAL PRODUCTION INDEX (BASE 2005=100), 2005-2013

NACE Rev. 2 Code		Industry	Index										Annual Rate of Growth (%)									(Base: 2005=100)		
			2005	2006	2007	2008	2009	2010	2011	2012	2013	2006	2007	2008	2009	2010	2011	2012	2013					
B	C	MINING AND QUARRYING MANUFACTURING	100,0	99,4	106,8	115,8	94,2	103,4	95,6	61,6	40,7	-0,6	7,5	8,5	-18,7	9,8	-7,6	-35,5	-34,0					
			100,0	99,3	104,2	108,7	96,2	93,1	85,6	76,3	66,2	-0,7	4,9	4,3	-11,5	-3,2	-8,1	-10,8	-13,3					
10+11+12		Manufacture of food products, beverages and tobacco products	100,0	92,8	96,1	98,3	94,1	93,4	87,0	82,3	74,3	-7,2	3,5	2,3	-4,3	-0,8	-6,9	-5,4	-9,7					
13+14+15		Manufacture of textiles, wearing apparel and leather products	100,0	96,1	87,6	75,9	59,5	53,5	51,4	40,0	29,6	-3,9	-8,8	-13,3	-21,7	-10,0	-4,1	-22,1	-26,0					
16		Manufacture of wood and products of wood and cork, except furniture	100,0	100,4	115,8	123,2	114,9	87,6	72,8	60,3	42,6	0,4	15,4	6,4	-6,8	-23,8	-16,9	-17,1	-29,3					
17+18		Manufacture of paper and paper products and printing	100,0	100,5	103,5	112,0	100,0	120,2	119,3	111,3	96,3	0,5	3,0	8,2	-10,7	20,2	-0,7	-6,7	-13,4					
19+20+21		Manufacture of refined petroleum products, chemicals and pharmaceutical products and preparations	100,0	104,8	121,0	128,5	122,6	141,7	144,1	151,9	160,3	4,8	15,5	6,2	-4,6	15,5	1,7	5,4	5,6					
22		Manufacture of rubber and plastic products	100,0	102,9	104,0	120,5	101,9	95,4	84,5	69,9	63,0	2,9	1,0	15,9	-15,5	-6,3	-11,4	-17,2	-10,0					
23		Manufacture of other non-metallic mineral products	100,0	98,0	102,8	108,3	83,0	75,1	64,5	48,1	40,2	-2,0	4,8	5,3	-23,3	-9,5	-14,1	-25,5	-16,3					
24+25		Manufacture of basic metals and fabricated metal products	100,0	109,0	116,6	119,8	101,6	92,2	87,2	72,9	52,3	9,0	7,0	2,8	-15,2	-9,2	-5,4	-16,4	-28,3					
26+27		Manufacture of electronic and optical products and electrical equipment	100,0	128,5	153,5	190,9	178,5	230,0	190,8	111,1	63,6	28,5	19,5	24,4	-6,5	28,8	-17,0	-41,8	-42,8					
28		Manufacture of machinery and equipment	100,0	109,1	100,3	102,1	88,3	70,5	63,2	61,6	52,3	9,1	-8,0	1,7	-13,5	-20,1	-10,4	-2,5	-15,0					
29+30		Manufacture of motor vehicles and other transport equipment	100,0	109,5	113,1	107,3	114,4	93,0	80,6	66,5	61,8	9,5	3,3	-5,1	6,6	-18,7	-13,4	-17,5	-7,1					
31+32+33		Manufacture of furniture, other manufacturing and repairs and installations	100,0	102,4	101,2	107,4	84,7	74,9	60,3	53,6	43,2	2,4	-1,2	6,1	-21,1	-11,6	-19,5	-11,1	-19,3					
D		ELECTRICITY SUPPLY	100,0	106,2	110,1	114,9	118,1	121,2	112,5	107,8	97,8	6,2	3,6	4,4	2,7	2,6	-7,1	-4,2	-9,2					
E		WATER SUPPLY AND MATERIALS RECOVERY	100,0	109,8	111,9	91,6	114,7	137,1	138,1	132,2	122,0	9,8	1,9	-18,1	25,2	19,5	0,8	-4,3	-7,7					
36		Water collection, treatment and supply	100,0	107,0	108,7	84,1	104,4	126,5	123,7	110,9	109,2	7,0	1,6	-22,7	24,2	21,2	-2,2	-10,3	-1,5					
38.3		Materials recovery	100,0	129,4	134,3	145,7	188,3	212,7	241,1	284,5	213,5	29,4	3,8	8,5	29,2	13,0	13,4	18,0	-25,0					
		GENERAL INDEX	100,0	100,8	105,5	109,1	100,4	99,8	92,5	83,3	72,9	0,8	4,7	3,4	-8,0	-0,6	-7,3	-9,7	-12,5					

(Base: 2005=100)

INDUSTRY

TABLE F.1.10a. INDUSTRIAL OUTPUT PRICES INDEX (BASE 2010=100), 2010-2016

TABLE F.1.10d. INDUSTRIAL OUTPUT PRICES INDEX (BASE 2010=100), 2010-2016															(Base: 2010=100)				
NACE Rev. 2 Code	Industry	Market	Index					Annual Rate of Growth (%)											
			2010	2011	2012	2013	2014	2015	2016	2011	2012	2013	2014	2015	2016				
B	MINING AND QUARRYING	Total	100,0	102,1	96,5	101,3	112,9	113,3	112,6	2,1	-5,5	5,0	11,4	0,4	-0,6				
		Local	100,0	102,3	96,1	101,0	113,8	113,9	113,2	2,3	-6,1	5,1	12,7	0,1	-0,6				
		Export	100,0	99,4	101,3	105,4	101,9	105,8	105,2	-0,6	1,9	4,0	-3,3	3,8	-0,6				
C	MANUFACTURING	Total	100,0	102,5	104,0	104,6	104,4	103,5	102,7	2,5	1,5	0,6	-0,2	-0,9	-0,8				
		Local	100,0	103,3	105,8	106,6	106,3	105,1	104,4	3,3	2,4	0,8	-0,3	-1,1	-0,6				
		Export	100,0	96,7	91,9	91,0	91,3	92,2	90,5	-3,3	-4,9	-1,0	0,3	1,1	-1,9				
10+11+12	Manufacture of food products, beverages and tobacco products	Total	100,0	103,9	107,9	110,0	109,3	107,6	107,4	3,9	3,9	1,9	-0,6	-1,5	-0,2				
		Local	100,0	104,2	108,3	110,5	109,7	107,6	107,3	4,2	3,9	2,0	-0,7	-1,9	-0,3				
		Export	100,0	100,4	103,9	104,7	105,9	108,5	108,4	0,4	3,5	0,7	1,1	2,4	-0,1				
13+14+15	Manufacture of textiles, wearing apparel and leather products	Total	100,0	100,1	99,0	92,6	89,7	88,8	89,0	0,1	-1,0	-6,5	-3,1	-1,0	0,2				
		Local	100,0	100,2	99,1	92,6	89,9	89,0	89,3	0,2	-1,0	-6,6	-2,9	-1,0	0,2				
		Export	100,0	98,5	97,7	92,2	86,5	85,6	84,8	-1,5	-0,8	-5,7	-6,1	-1,1	-0,9				
16	Manufacture of wood and products of wood and cork, except furniture	Total	100,0	100,1	97,8	98,4	100,6	99,9	98,8	0,1	-2,4	0,7	2,1	-0,6	-1,1				
17+18	Manufacture of paper and paper products and printing	Total	100,0	100,5	97,9	95,3	90,6	90,0	90,1	0,5	-2,6	-2,6	-4,9	-0,6	0,0				
		Local	100,0	100,3	97,7	95,1	90,0	89,5	89,6	0,3	-2,5	-2,7	-5,3	-0,6	0,1				
		Export	100,0	105,9	101,5	101,4	108,2	105,2	104,3	5,9	-4,1	-0,1	6,7	-2,8	-0,9				
19+20+21	Manufacture of refined petroleum products, chemicals and pharmaceutical products and preparations	Total	100,0	100,8	102,5	102,9	103,5	103,3	101,7	0,8	1,6	0,4	0,6	-0,2	-1,6				
		Local	100,0	103,0	105,9	107,7	108,7	108,0	108,0	3,0	2,9	1,7	0,9	-0,7	0,0				
		Export	100,0	99,6	100,5	100,0	100,5	100,6	98,0	-0,4	0,9	-0,4	0,4	0,2	-2,6				
22	Manufacture of rubber and plastic products	Total	100,0	103,8	107,1	109,6	110,9	111,9	112,7	3,8	3,2	2,4	1,2	0,9	0,7				
		Local	100,0	103,9	107,2	109,6	110,7	111,8	112,6	3,9	3,1	2,3	1,0	0,9	0,7				
		Export	100,0	102,1	105,7	109,2	113,0	113,5	113,9	2,1	3,5	3,3	3,5	0,4	0,3				
23	Manufacture of other non-metallic mineral products	Total	100,0	104,9	107,5	108,7	112,2	110,6	108,8	4,9	2,5	1,1	3,2	-1,4	-1,6				
		Local	100,0	104,9	107,5	108,7	112,2	110,5	108,7	4,9	2,5	1,1	3,2	-1,5	-1,6				
		Export	100,0	100,0	105,5	106,0	108,5	114,9	112,8	0,0	5,5	0,5	2,3	5,9	-1,9				
															(cont'd)				

(cont'd)

INDUSTRY

TABLE F.1.10a (cont'd). INDUSTRIAL OUTPUT PRICES INDEX (BASE 2010=100), 2010-2016

TABLE F.1.10a (cont'd). INDUSTRIAL OUTPUT PRICES INDEX (BASE 2010=100), 2010-2016														(Base: 2010=100)					
NACE Rev. 2 Code	Industry	Market	Index						Annual Rate of Growth (%)										
			2010	2011	2012	2013	2014	2015	2016	2011	2012	2013	2014	2015	2016				
24+25	Manufacture of basic metals and fabricated metal products	Total Local Export	100,0 100,0 100,0	103,3 102,6 115,4	105,5 105,2 111,6	104,7 104,5 108,1	102,1 102,1 102,1	102,3 102,2 104,5	99,6 100,0 92,0	3,3 2,6 15,4	2,1 2,5 -3,3	-0,8 -0,6 -3,1	-2,5 -2,4 -5,5	0,2 0,1 2,3	-2,7 -2,1 -11,9				
26+27	Manufacture of electronic and optical products and electrical equipment	Total Local Export	100,0 100,0 100,0	87,0 100,1 78,3	68,7 97,9 49,4	65,4 96,3 44,9	64,1 93,2 45,0	65,0 95,1 45,1	65,3 95,9 45,1	-13,0 0,1 -21,7	-21,1 -2,2 -37,0	-4,8 -1,6 -9,0	-1,9 -3,2 0,1	1,3 2,0 0,2	0,5 0,9 0,0				
28+29+30	Manufacture of machinery and equipment, motor vehicles and other transport equipment	Total Local Export	100,0 100,0 100,0	100,7 100,0 102,3	99,6 100,0 98,6	100,7 101,1 99,8	100,2 100,9 98,6	99,9 100,8 97,9	99,6 100,9 96,6	0,7 0,0 2,3	-1,1 0,0 -3,6	1,1 1,1 1,2	-0,4 -0,1 -1,2	-0,3 -0,1 -0,8	-0,4 0,1 -1,3				
31+32+33	Manufacture of furniture, other manufacturing and repairs and installations	Total Local Export	100,0 100,0 100,0	102,1 102,2 100,6	104,1 104,2 102,6	102,1 102,1 102,6	100,4 100,2 103,1	101,3 100,9 106,3	102,4 102,1 106,2	2,1 2,2 0,6	2,0 2,0 2,1	-1,9 -2,1 -0,1	-1,7 -1,8 0,5	0,9 0,7 3,1	1,1 1,2 -0,1				
D	ELECTRICITY SUPPLY	Total	100,0	115,6	144,7	129,6	113,8	89,9	74,7	15,6	25,2	-10,4	-12,2	-21,0	-16,9				
E	WATER SUPPLY AND MATERIALS RECOVERY	Total	100,0	108,3	122,6	119,2	113,6	105,5	98,6	8,3	13,2	-2,7	-4,8	-7,1	-6,5				
36	Water collection, treatment and supply	Total	100,0	105,6	127,9	125,9	119,1	109,0	103,5	5,6	21,1	-1,6	-5,4	-8,5	-5,1				
38.3	Materials recovery	Total	100,0	114,4	110,5	104,1	101,0	97,5	87,5	14,4	-3,5	-5,8	-2,9	-3,5	-10,2				
	GENERAL INDEX	Total Local Export	100,0 100,0 100,0	105,2 105,9 99,2	112,2 114,4 94,6	109,8 112,0 93,0	106,7 108,5 92,7	101,3 102,3 93,1	97,6 98,5 90,3	5,2 5,9 -0,8	6,7 8,0 -4,6	-2,1 -2,1 -1,7	-2,9 -3,1 -0,3	-5,1 -5,7 0,4	-3,7 -3,8 -3,0				

(Base: 2010=100)

TABLE F.1.10b. INDUSTRIAL OUTPUT PRICES INDEX (BASE 2005=100), 2005-2013

(Base: 2005=100)

NACE Rev. 2 Code	Industry	Market	Index										Annual Rate of Growth (%)									
			2005	2006	2007	2008	2009	2010	2011	2012	2013	2006	2007	2008	2009	2010	2011	2012	2013			
B	MINING AND QUARRYING	Total	100,0	104,9	111,2	124,9	129,3	131,2	134,0	126,7	133,0	4,9	6,0	12,3	3,5	1,5	2,1	-5,4	5,0			
		Local	100,0	104,7	111,0	125,1	129,3	131,1	134,1	126,6	132,8	4,7	6,1	12,8	3,3	1,4	2,3	-5,6	5,0			
		Export	100,0	112,0	118,5	118,0	130,0	134,7	131,2	130,7	137,7	12,0	5,8	-0,5	10,2	3,7	-2,6	-0,4	5,3			
C	MANUFACTURING	Total	100,0	103,8	107,6	116,0	117,3	118,1	121,6	124,0	124,9	3,8	3,7	7,8	1,1	0,7	2,9	2,0	0,7			
		Local	100,0	103,9	108,1	117,2	118,7	119,5	123,4	126,1	127,1	3,9	4,1	8,4	1,3	0,7	3,2	2,2	0,9			
		Export	100,0	102,7	103,3	105,0	105,3	105,3	105,1	105,9	105,4	2,7	0,6	1,7	0,3	0,0	-0,1	0,7	-0,5			
10+11+12	Manufacture of food products, beverages and tobacco products	Total	100,0	103,6	108,7	119,8	121,7	122,9	127,7	132,5	135,4	3,6	4,9	10,2	1,6	0,9	3,9	3,7	2,2			
		Local	100,0	103,8	109,2	121,1	123,1	124,1	129,4	134,3	137,5	3,8	5,2	10,9	1,6	0,9	4,3	3,8	2,3			
		Export	100,0	101,9	103,0	104,5	106,7	108,7	108,6	111,7	112,2	1,9	1,1	1,5	2,2	1,9	-0,1	2,8	0,5			
13+14+15	Manufacture of textiles, wearing apparel and leather products	Total	100,0	102,1	104,2	105,4	104,0	101,3	100,6	99,2	92,4	2,1	2,1	1,1	-1,3	-2,6	-0,7	-1,4	-6,8			
		Local	100,0	102,5	104,9	106,4	105,2	102,0	101,2	99,2	92,1	2,5	2,3	1,4	-1,0	-3,0	-0,8	-1,9	-7,2			
		Export	100,0	99,1	99,3	97,8	94,3	95,6	95,5	98,5	94,9	-0,9	0,1	-1,5	-3,5	1,3	-0,1	3,1	-3,7			
16	Manufacture of wood and products of wood and cork, except furniture	Total	100,0	104,5	109,7	118,3	119,4	120,5	120,8	117,5	118,5	4,5	5,0	7,8	0,9	1,0	0,3	-2,8	0,9			
		Local	100,0	104,5	109,7	118,3	119,4	120,5	120,8	117,5	118,5	4,5	5,0	7,8	0,9	1,0	0,3	-2,8	0,9			
		Export	100,0	100,2	101,0	101,8	100,0	97,9	96,9	94,6	91,4	0,2	0,7	0,8	-1,7	-2,2	-1,0	-2,4	-3,4			
17+18	Manufacture of paper and paper products and printing	Total	100,0	100,3	101,2	101,7	99,6	97,2	95,8	93,3	89,9	0,3	0,9	0,5	-2,1	-2,4	-1,4	-2,6	-3,6			
		Local	100,0	100,3	101,2	101,7	99,6	97,2	95,8	93,3	89,9	0,3	0,9	0,5	-2,1	-2,4	-1,4	-2,6	-3,6			
		Export	100,0	99,7	98,4	102,6	105,6	106,3	110,6	110,1	108,5	-0,3	-1,4	4,3	2,9	0,7	4,1	-0,5	-1,5			
19+20+21	Manufacture of refined petroleum products, chemicals and pharmaceutical products and preparations	Total	100,0	100,6	101,9	104,1	105,1	105,6	106,9	109,5	109,5	0,6	1,2	2,2	1,0	0,5	1,2	2,4	0,0			
		Local	100,0	101,1	103,2	108,2	109,9	110,5	114,4	120,2	121,3	1,1	2,0	4,8	1,6	0,5	3,6	5,1	0,9			
		Export	100,0	100,3	101,1	101,7	102,2	102,7	102,4	103,1	102,4	0,3	0,7	0,6	0,5	0,5	-0,3	0,7	-0,6			
22	Manufacture of rubber and plastic products	Total	100,0	102,7	106,8	114,6	119,5	121,0	125,4	126,0	126,7	2,7	4,0	7,3	4,3	1,3	3,6	0,5	0,6			
		Local	100,0	102,7	107,2	115,5	120,7	122,4	126,9	127,4	127,9	2,7	4,4	7,7	4,5	1,4	3,7	0,3	0,5			
		Export	100,0	102,0	102,7	105,7	107,3	106,9	109,3	111,7	114,5	2,0	0,7	2,9	1,5	-0,4	2,3	2,2	2,5			
23	Manufacture of other non-metallic mineral products	Total	100,0	102,6	105,0	111,2	118,4	119,8	124,3	127,4	129,0	2,6	2,3	6,0	6,5	1,1	3,8	2,4	1,3			
		Local	100,0	102,2	104,5	110,8	118,2	119,8	124,5	127,5	129,1	2,2	2,2	6,0	6,8	1,3	3,9	2,4	1,3			
		Export	100,0	119,2	127,4	131,4	126,0	118,1	118,4	122,0	122,3	19,2	6,9	3,1	-4,1	-6,3	0,3	3,0	0,3			

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TABLE F.1.10b (cont'd). INDUSTRIAL OUTPUT PRICES INDEX (BASE 2005=100), 2005-2013

NACE Rev. 2 Code		Industry	Market	Index										Annual Rate of Growth (%)										(Base: 2005=100)
				2005	2006	2007	2008	2009	2010	2011	2012	2013	2006	2007	2008	2009	2010	2011	2012	2013				
24+25	Manufacture of basic metals and fabricated metal products	Total		100,0	109,5	114,0	126,1	116,8	117,7	121,5	124,2	123,5	9,5	4,2	10,6	-7,4	0,8	3,2	2,2	-0,5				
		Local		100,0	109,2	113,7	126,1	117,0	117,5	121,0	123,8	123,4	9,2	4,1	11,0	-7,2	0,4	3,0	2,3	-0,4				
		Export		100,0	116,9	123,3	126,3	112,7	123,5	132,8	132,1	128,1	16,9	5,5	2,4	-10,7	9,5	7,6	-0,6	-3,0				
26+27	Manufacture of electronic and optical products and electrical equipment	Total		100,0	102,6	100,8	101,5	98,9	89,3	84,6	76,9	76,4	2,6	-1,7	0,7	-2,6	-9,7	-5,2	-9,2	-0,6				
		Local		100,0	100,9	102,9	104,0	104,3	101,4	100,5	96,3	96,0	0,9	1,9	1,1	0,3	-2,8	-0,9	-4,2	-0,3				
		Export		100,0	105,9	96,6	96,5	87,8	64,7	52,6	37,6	36,7	5,9	-8,7	-0,2	-9,0	-26,3	-18,7	-28,5	-2,4				
28	Manufacture of machinery and equipment	Total		100,0	105,1	109,7	116,2	120,2	120,1	121,2	122,0	121,9	5,1	4,4	5,9	3,5	-0,1	0,9	0,7	-0,1				
		Local		100,0	105,7	111,8	117,3	119,6	118,9	120,3	121,1	121,2	5,7	5,7	5,0	2,0	-0,5	1,1	0,7	0,0				
		Export		100,0	100,9	95,5	108,8	124,8	128,0	127,1	127,6	126,5	0,9	-5,4	13,9	14,7	2,5	-0,7	0,4	-0,8				
29+30	Manufacture of motor vehicles and other transport equipment	Total		100,0	102,1	104,4	113,3	115,4	114,0	112,9	109,5	107,1	2,1	2,3	8,5	1,8	-1,2	-1,0	-3,0	-2,2				
		Local		100,0	101,1	105,4	119,1	120,2	120,3	120,3	117,3	116,5	1,1	4,2	13,0	0,9	0,1	0,0	-2,4	-0,7				
		Export		100,0	104,0	102,6	102,2	106,2	101,9	98,6	94,9	88,9	4,0	-1,3	-0,5	4,0	-4,1	-3,2	-4,2	-5,9				
31+32+33	Manufacture of furniture, other manufacturing and repairs and installations	Total		100,0	104,0	108,6	117,3	122,4	126,3	131,6	134,8	131,8	4,0	4,5	7,9	4,3	3,3	4,2	2,4	-2,2				
		Local		100,0	104,1	109,2	118,0	123,3	127,6	133,3	136,6	133,2	4,1	4,9	8,0	4,5	3,5	4,5	2,4	-2,4				
		Export		100,0	102,8	103,2	110,4	113,6	114,6	115,5	117,8	117,8	2,8	0,4	7,0	2,8	0,9	0,8	2,0	0,0				
D	ELECTRICITY SUPPLY	Total		100,0	113,9	115,1	149,2	124,3	149,3	172,5	216,0	193,4	13,9	1,0	29,7	-16,7	20,1	15,6	25,2	-10,4				
		Local		100,0	113,9	115,1	149,2	124,3	149,3	172,5	216,0	193,4	13,9	1,0	29,7	-16,7	20,1	15,6	25,2	-10,4				
		Export		100,0	105,9	108,9	117,2	112,8	132,2	143,9	180,0	180,1	5,9	2,8	7,7	-3,7	17,2	8,8	25,1	0,1				
E	WATER SUPPLY AND MATERIALS RECOVERY	Total		100,0	103,4	105,0	113,9	115,6	131,6	141,8	185,3	186,6	3,4	1,5	8,6	1,5	13,8	7,7	30,7	0,7				
		Local		100,0	103,4	105,0	113,9	115,6	131,6	141,8	185,3	186,6	3,4	1,5	8,6	1,5	13,8	7,7	30,7	0,7				
		Export		100,0	121,6	134,0	138,5	94,9	136,4	157,4	145,5	138,4	21,6	10,2	3,3	-31,5	43,7	15,4	-7,5	-4,8				
36	Water collection, treatment and supply	Total		100,0	103,4	105,0	113,9	115,6	131,6	141,8	185,3	186,6	3,4	1,5	8,6	1,5	13,8	7,7	30,7	0,7				
Local			100,0	103,4	105,0	113,9	115,6	131,6	141,8	185,3	186,6	3,4	1,5	8,6	1,5	13,8	7,7	30,7	0,7					
38.3	Materials recovery	Total		100,0	121,6	134,0	138,5	94,9	136,4	157,4	145,5	138,4	21,6	10,2	3,3	-31,5	43,7	15,4	-7,5	-4,8				
		Export		100,0	121,6	134,0	138,5	94,9	136,4	157,4	145,5	138,4	21,6	10,2	3,3	-31,5	43,7	15,4	-7,5	-4,8				
	GENERAL INDEX	Total		100,0	105,2	108,7	120,5	118,3	122,9	129,2	137,9	135,9	5,2	3,4	10,9	-1,8	3,9	5,1	6,8	-1,5				
		Local		100,0	105,3	109,0	121,8	119,6	124,4	131,2	140,8	138,6	5,3	3,6	11,7	-1,8	4,0	5,4	7,3	-1,5				
		Export		100,0	103,8	105,1	107,0	105,0	107,2	108,2	108,3	107,4	3,8	1,3	1,8	-1,9	2,2	0,9	0,1	-0,8				

**TABLE F.1.11. ESTABLISHMENTS, EMPLOYMENT, PRODUCTION VALUE AND VALUE ADDED
OF THE COTTAGE INDUSTRY, 1962-1992**

ISIC 1968 Code	Industry	Year	Establishments	Persons Engaged	Production Value (€000's)	Value Added (€000's)
	COTTAGE ACTIVITIES (TOTAL)	1962	3.214	3.444	465	348
		1966	2.061	2.555	451	229
		1972	2.762	2.944	951	564
		1982	2.596	2.673	2.309	1.696
		1992	1.315	1.330	1.823	1.370
3211	Spinning, Weaving and Finishing of Textiles	1962	55	62	34	9
		1966	143	164	27	15
		1972	176	185	72	46
		1982	108	111	128	92
		1992	73	74	173	130
3212	Manufacture of Made-up Textile Goods	1962	2.600	2.691	354	277
		1966	1.243	1.524	318	154
		1972	1.824	1.913	622	357
		1982	1.992	2.028	1.579	1.217
		1992	886	888	858	689
3213	Knitting Mills	1962	0	0	0	0
		1966	55	60	12	5
		1972	145	151	73	27
		1982	104	104	125	60
		1992	39	39	118	63
3214	Manufacture of Carpets and Rugs	1962	0	0	0	0
		1966	37	41	3	2
		1972	83	84	21	12
		1982	27	27	26	19
		1992	51	51	53	41
3233	Leather Products Making	1962	0	0	0	0
		1966	21	23	7	3
		1972	21	22	14	5
		1982	3	6	17	12
		1992	3	3	12	9
3312	Wooden and Cane Containers and Small Cane Ware	1962	559	691	77	62
		1966	415	526	48	27
		1972	416	486	114	89
		1982	227	252	207	166
		1992	132	135	314	241
3319	Wood Products n.e.c.	1962	0	0	0	0
		1966	29	38	7	5
		1972	32	32	10	7
		1982	27	29	58	38
		1992	21	22	39	31
3320	Furniture and Fixtures	1962	0	0	0	0
		1966	29	41	9	3
		1972	15	16	10	7
		1982	13	13	34	17
		1992	15	15	41	24

(cont'd)

TABLE F.1.11 (cont'd). ESTABLISHMENTS, EMPLOYMENT, PRODUCTION VALUE AND VALUE ADDED OF THE COTTAGE INDUSTRY, 1962-1992

ISIC 1968 Code	Industry	Year	Establishments	Persons Engaged	Production Value (€000's)	Value Added (€000's)
3529	Chemical Products n.e.c.	1962	0	0	0	0
		1966	9	14	3	2
		1972	2	2	0	0
		1982	1	2	10	3
		1992	1	2	5	2
3610	Pottery, China and Earthenware	1962	0	0	0	0
		1966	58	98	12	9
		1972	38	43	10	10
		1982	19	25	19	14
		1992	16	23	41	36
3811	Hammersmithing and Coppersmithing	1962	0	0	0	0
		1966	11	12	2	2
		1972	7	7	3	2
		1982	12	12	17	12
		1992	3	3	5	3
3909	Other Cottage Activities	1962	0	0	0	0
		1966	11	14	3	2
		1972	3	3	2	2
		1982	63	64	89	46
		1992	75	75	164	101

Notes: - Time series data are not strictly comparable.

- Data for 1962 are taken from the 1962 Census of Industrial Production and extend to the total population of the country.
- Data for 1966 and 1972 are taken from the respective Cottage Industry Surveys and their coverage is confined to the Greek-Cypriot population in the rural areas only.
- Data for 1982 and 1992 are taken from the respective Censuses of Cottage Industry and their coverage is confined to the Government controlled area of the island, both rural and urban.

F. INDUSTRY, CONSTRUCTION

F.2. Construction

SCOPE

This section provides data on the structure and evolution of the construction and housing sectors in terms of output, inputs, prices and dwellings. The construction sector (NACE Rev. 2, section F) can be distinguished into two broad sub-sectors: buildings construction and civil engineering (NACE Rev. 2, section F excluding group 41.1) and land and buildings development (NACE Rev. 2, group 41.1).

COVERAGE

Due to the Turkish invasion of Cyprus in July/August 1974 the relevant data as from mid-1974 onwards refer only to the construction activity in the Government controlled area. For previous years, coverage extends to the whole country.

From 2008 onwards, the coverage of the construction sector has been changed and no longer includes any construction activity carried out by (i) government departments or (ii) semi-government organisations which are primarily engaging in electricity, water, sewerage and telecommunications activities and may be performing construction work as a secondary activity.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

Data from 1960 to 1978 are based on ad hoc surveys, whilst as from 1979 onwards these are based on the annual sample surveys of building permits authorized, as well as the 2000 Census of Construction and the construction surveys carried out annually since 1988.

CLASSIFICATION SYSTEMS USED

Construction data are classified by economic activity on the basis of the Statistical Classification of Economic Activities (NACE Rev. 2), while housing data are classified according to UN recommendations.

DEFINITIONS OF TERMS USED

Enterprise refers to an economic unit which is a legal entity (a firm or self-employed), engaging in construction activities. It may consist of more than one construction units located at various places.

Employment refers to the average number of all persons engaged in the enterprise. It includes working proprietors, unpaid family workers (provided they worked for at least half the normal hours), apprentices and all other employees. The average employment for the year is derived as a simple twelve month average. Part-time workers, that is, persons working less than the usual number of days of operation of the establishment or persons working fewer hours every day, are converted into full-time equivalents using a coefficient based on the number of working hours or days for which the enterprise usually operates according to the specific case of the employee.

Production Value is the value of production from construction activities (including land and buildings development), sales of industrial products, net receipts from the sale of goods sold in the same condition as purchased, revenue from services rendered to others, changes in stocks and other receipts. The valuation is at prices secured by the enterprise (excl. VAT), less discounts and commissions.

Value Added at Current Prices is the contribution to the Gross Domestic Product. It is derived by deducting from the production value the cost of materials, fuels and electricity used, the amount paid to subcontracting, as well as the administrative expenses (e.g. telephone, postage charges, advertising, legal services, accounting and auditing, insurance, etc.) and rents paid for buildings and machinery. It is the value added to materials and services by the process of production and constitutes the fund from which wages, salaries, fees, taxes, depreciation, interest and profit have to be met.

Wages and Salaries refer to the normal wages and salaries, the 13th and the 14th salary, overtime earnings, bonuses, value of payments in kind, cost of living allowance and payment for days on leave. All payments are calculated prior to any deduction of income tax, social insurance, provident and pension fund and other deductions. Employers' contributions to various funds are excluded from wages and salaries and are reported separately.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

For more detailed or additional data on the construction and housing sectors, reference may be made to the annual report "Construction and Housing Statistics", the "Census of Construction 2000" and the "Census of Population and Housing 2011", published by the Statistical Service. For housing policy and other relevant provisions, information can be obtained from the Ministry of Interior.

CONSTRUCTION

TABLE F.2.1. EMPLOYMENT, PRODUCTION VALUE AND VALUE ADDED OF THE CONSTRUCTION SECTOR, 1967-2016

Year	Buildings Construction and Civil Engineering (NACE Rev. 2, section F excl. group 41.1)				Land and Buildings Development (NACE Rev. 2, group 41.1)				Total Construction (NACE Rev. 2, section F)			
	Persons Engaged	Production Value (€mn)	Value Added (€mn)		Persons Engaged	Production Value (€mn)	Value Added (€mn)		Persons Engaged	Production Value (€mn)		Value Added (€mn)
										Total	of which New Construction	
1967	...	35,2	17,8		...	...	...		...	...	32,5	...
1970	...	55,4	28,9		...	...	...		...	...	52,3	...
1974	...	98,3	51,9		...	...	...		...	...	89,9	...
1975	...	65,2	33,8		...	...	...		...	...	57,2	...
1980	21.969	336,8	175,1		...	...	...		...	...	318,5	...
1985	21.400	489,7	253,9		...	...	...		...	...	456,9	...
1990	23.748	796,3	414,7		...	...	...		...	...	722,7	...
1995	27.749	1.049,0	580,9		...	172,2	134,2		...	1.221,2	951,3	715,1
1996	27.441	1.106,3	609,6		...	187,0	146,4		...	1.293,3	998,7	756,0
1997	26.849	1.117,4	617,1		...	193,1	154,6		...	1.310,5	993,0	771,7
1998	26.165	1.155,2	638,8		...	208,8	166,4		...	1.364,0	1.022,8	805,2
1999	26.174	1.197,1	652,7		...	226,9	175,3		...	1.424,0	1.054,4	828,0
2000	26.160	1.221,0	657,0		...	277,8	196,9		...	1.498,8	1.053,4	853,9
2001	26.600	1.312,2	714,2		...	288,6	210,0		...	1.600,8	1.136,2	924,2
2002	27.314	1.437,3	785,1		1.045	361,7	216,1		28.359	1.799,0	1.253,6	1.001,2
2003	29.518	1.605,9	865,4		1.157	461,6	274,3		30.675	2.067,5	1.421,9	1.139,7
2004	31.140	1.835,0	972,6		1.510	534,8	295,7		32.650	2.369,8	1.640,9	1.268,3
2005	33.609	2.098,3	1.062,5		1.612	641,0	355,2		35.221	2.739,3	1.870,5	1.417,7
2006	34.058	2.358,4	1.197,3		1.507	765,4	439,6		35.565	3.123,8	2.121,2	1.636,9
2007	36.758	2.787,6	1.380,1		1.716	990,5	559,7		38.474	3.778,1	2.545,6	1.939,8
2008 ^b	37.478	3.109,1	1.506,4		2.440	1.168,4	661,7		39.918	4.277,5	2.840,3	2.168,1
2008 ^b	36.931	3.763,0	1.447,7		2.440	1.168,4	661,7		39.371	4.931,4	2.988,5	2.109,4
2009	34.146	3.169,0	1.272,2		2.572	791,6	476,6		36.718	3.960,6	2.468,8	1.748,8
2010	32.602	3.107,5	1.144,8		2.159	694,8	348,1		34.761	3.802,3	2.347,6	1.492,9
2011	30.406	2.709,0	1.008,6		2.182	546,1	220,9		32.588	3.255,1	1.958,7	1.229,5
2012	25.593	2.164,7	766,0		1.798	473,1	181,8		27.391	2.637,8	1.496,5	947,8
2013	19.015	1.631,1	504,2		1.227	262,4	103,3		20.242	1.893,5	1.106,3	607,5
2014	17.415	1.519,0	424,6		1.032	197,1	81,9		18.447	1.716,1	917,4	506,5
2015	18.211	1.543,3	432,7		1.031	213,6	76,8		19.242	1.756,9	935,1	509,5
2016 ^p	...	1.678,5	469,3		...	271,4	100,1		...	1.949,9	...	569,4

Note: ^b Break in series due to changes in the coverage of the construction sector as of 2008 and a number of methodological improvements.

CONSTRUCTION

TABLE F.2.2. COST ANALYSIS OF THE CONSTRUCTION SECTOR, 2008-2015

		(€000's)							
Output/Inputs		2008	2009	2010	2011	2012	2013	2014	2015
1. PRODUCTION VALUE		4,931.396	3,960.614	3,802.278	3,255.071	2,637.796	1,893.539	1,716.126	1,756.846
2. PRODUCTION EXPENSES		2,639.766	2,070.947	2,140.144	1,867.825	1,532.921	1,162.796	1,089.286	1,123.251
Raw materials		1,577.820	1,046.264	1,029.474	886.217	693.398	483.742	470.848	527.126
Fuels used in production		36.982	33.534	36.540	33.099	31.632	18.747	21.512	20.913
Electricity		6.204	5.777	7.323	7.056	6.343	4.889	5.241	5.396
Water		1.270	1.449	1.234	929	998	709	761	740
Repairs of machinery		34.631	21.766	24.988	20.263	19.162	10.043	11.101	12.286
Repairs of buildings		4.100	2.187	2.738	1.868	2.200	2.799	2.046	3.425
Craftsmanship by others		892.918	871.378	939.992	813.919	691.849	578.621	513.509	487.275
Transportation costs		65.323	63.670	65.974	66.737	53.957	40.615	36.255	35.317
Printing materials and stationery		5.154	3.450	3.703	3.267	2.837	1.947	1.999	2.059
Fees and licences		4.693	11.730	12.840	7.904	7.028	7.481	5.923	3.553
Other production expenses		10.671	9.742	15.338	26.566	23.517	13.203	20.091	25.161
3. ADMINISTRATIVE EXPENSES		160.292	120.099	144.707	129.109	134.789	101.401	105.879	110.873
Telephone, postage, courier and other related charges		10.562	10.412	9.746	9.827	9.793	7.884	7.090	7.287
Advertising		52.137	21.539	22.089	19.044	15.257	17.283	22.059	25.638
Legal services		3.766	3.409	3.863	3.704	5.635	4.200	3.581	4.579
Accounting and auditing		15.082	14.922	13.693	12.874	11.834	9.326	8.445	8.801
Technical and consultancy services		14.863	12.676	24.644	20.126	39.923	17.396	17.813	17.927
Insurance		12.766	14.718	13.707	14.544	13.353	11.117	10.079	10.066
Bank charges		17.645	13.272	15.233	15.211	14.268	10.987	9.443	8.905
Other administrative expenses		33.471	29.151	41.732	33.779	24.726	23.208	27.369	27.670
4. RENTS		21.891	20.740	24.543	28.621	22.268	21.800	14.421	13.206
Rent on buildings		12.172	10.984	10.877	10.474	10.414	8.615	8.314	8.501
Rent on machinery		9.719	9.756	13.666	18.147	11.854	13.185	6.107	4.705
5. VALUE ADDED AT CURRENT PRICES (1-2-3-4)		2,109.447	1,748.828	1,492.884	1,229.516	947.818	607.542	506.540	509.516
6. INDIRECT TAXES		14.744	11.317	9.310	10.925	11.409	16.012	12.110	11.806
7. VALUE ADDED AT FACTOR COST (5-6) or (8+9+10)		2,094.703	1,737.511	1,483.574	1,218.591	936.409	591.530	494.430	497.710
8. LABOUR COSTS		852.007	781.386	749.469	699.095	565.852	371.341	323.285	336.283
Wages and salaries		754.084	686.548	658.195	610.136	494.598	324.514	282.138	294.116
Contributions to employment funds		97.923	94.838	91.274	88.959	71.254	46.827	41.147	42.167
9. DEPRECIATION		75.403	78.971	73.016	74.422	74.622	64.386	63.558	50.823
10. OPERATING SURPLUS (7-8-9)		1,167.293	877.154	661.089	445.074	295.935	155.803	107.587	110.604
11. INTEREST PAID		128.798	143.373	152.233	177.945	234.863	215.510	227.959	194.300

TABLE F.2.3. PRODUCTION VALUE OF NEW CONSTRUCTION BY TYPE OF PROJECT, 2008-2015

(€mn)

Type of project	2008	2009	2010	2011	2012	2013	2014	2015
Residential Buildings	1.656,0	1.301,6	1.149,8	891,8	618,2	418,5	387,6	457,7
One-dwelling buildings	871,1	688,9	747,9	554,5	391,0	308,5	287,3	350,9
Two- and more dwelling buildings and residencies for communities	784,9	612,7	401,9	337,3	227,2	110,0	100,3	106,8
Non-Residential Buildings	756,2	600,4	533,0	453,9	337,0	251,8	217,0	255,7
Office buildings	99,8	89,4	119,8	135,6	103,0	66,5	76,2	82,0
Wholesale and retail trade buildings	129,7	80,1	89,9	65,8	45,6	48,0	27,7	31,0
Industrial buildings and warehouses	84,3	85,9	57,7	52,7	40,6	19,9	12,9	18,5
Public entertainment, education, hospital or institutional care buildings	136,9	128,5	152,7	104,1	71,4	55,7	36,0	35,4
Other non-residential buildings	305,5	216,5	112,9	95,7	76,4	61,7	64,3	88,8
Civil Engineering Projects	576,3	566,8	664,8	613,0	541,4	436,0	312,7	221,7
Highways, streets and roads	246,5	218,7	190,5	205,7	153,1	102,1	91,2	95,1
Long-distance pipelines, communication and electricity lines	125,8	79,5	107,3	76,3	64,7	42,4	17,9	15,9
Local pipelines and cables	113,7	138,3	198,9	174,5	166,7	125,5	63,9	41,9
Complex projects on industrial sites	3,0	51,1	74,0	75,3	61,6	124,5	91,1	19,0
Other civil engineering projects	87,3	79,2	94,1	81,2	95,3	41,5	48,6	49,8
TOTAL	2.988,5	2.468,8	2.347,6	1.958,7	1.496,6	1.106,3	917,4	935,1

CHART F.3. PRODUCTION VALUE AND VALUE ADDED IN CONSTRUCTION, 2008-2016

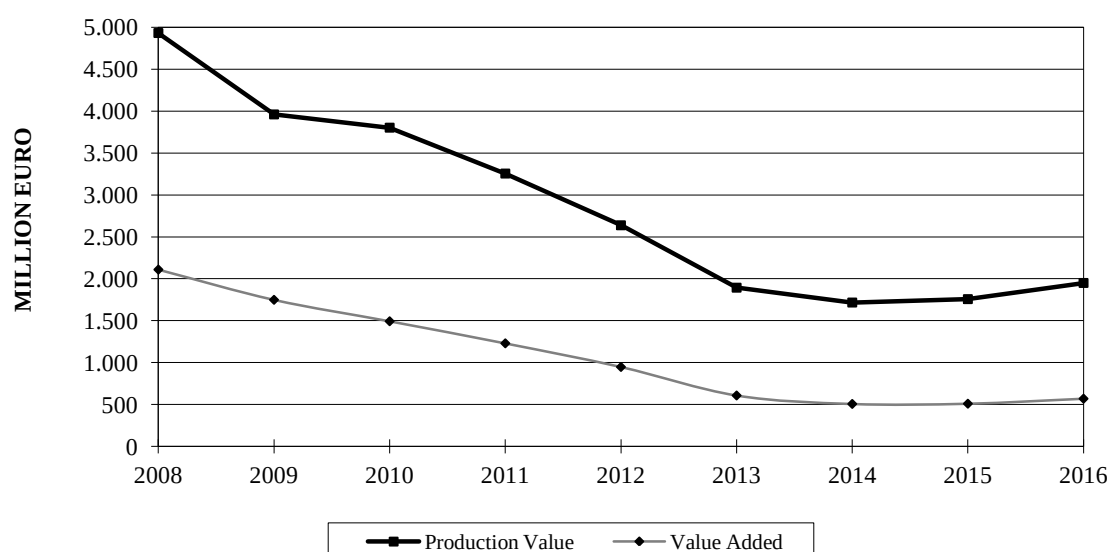


**TABLE F.2.4. BUILDING PERMITS AUTHORIZED BY CATEGORY AND DWELLINGS
AND ROOMS CONSTRUCTED, 1966-2016**

Year	Building Permits Authorized				Dwellings and Rooms Constructed	
	Residential	Residential / Commercial	Non- Residential	Total	Dwellings	Rooms
1966	4.066	90	700	4.856	2.208	9.322
1967	4.988	164	611	5.763	2.976	12.334
1968	3.845	62	661	4.568	3.068	15.062
1969	5.457	150	2.201	7.808	3.228	16.409
1970	4.646	197	2.082	6.925	3.481	17.649
1971	5.747	233	1.426	7.406	3.817	...
1972	6.159	204	1.609	7.972	4.250	21.675
1973	6.174	235	1.528	7.937	4.530	22.650
1974	...	...	...	...	2.785	13.925
1975	1.685	42	876	2.603	2.266	11.300
1976	3.212	114	1.220	4.546	3.543	16.695
1977	4.750	222	1.690	6.662	6.542	30.939
1978	4.891	396	1.335	6.622	8.217	38.620
1979	5.494	614	1.575	7.683	9.499	45.595
1980	4.980	546	1.465	6.991	9.009	43.839
1981	5.054	537	1.477	7.068	8.831	41.962
1982	5.181	580	1.590	7.351	8.949	43.086
1983	5.219	517	1.651	7.387	7.287	36.453
1984	5.469	539	1.676	7.684	6.417	31.585
1985	4.953	558	1.540	7.051	7.475	38.039
1986	4.764	568	1.254	6.586	6.924	35.817
1987	4.719	590	1.418	6.727	6.579	31.472
1988	4.808	651	1.456	6.915	7.368	37.607
1989	5.230	580	1.521	7.331	...	...
1990	5.717	568	1.874	8.159	8.121	40.842
1991	5.347	531	2.033	7.911	7.758	39.394
1992	5.186	319	1.641	7.146	7.848	39.658
1993	4.977	294	1.653	6.924	7.836	41.048
1994	4.954	301	1.733	6.988	8.360	44.708
1995	5.188	304	1.767	7.259	6.891	38.590
1996	5.023	281	1.852	7.156	7.157	41.323
1997	4.547	207	1.860	6.614	7.148	41.384
1998	4.516	192	1.850	6.558	6.599	38.698
1999	4.521	188	1.720	6.429	6.327	37.003
2000	4.313	156	1.627	6.096	5.083	29.432
2001	4.719	157	1.623	6.499	6.641	37.476
2002	5.131	145	1.580	6.856	6.059	36.888
2003	5.704	149	1.695	7.548	8.734	49.128
2004	6.302	177	1.773	8.252	11.013	57.971
2005	6.919	188	1.991	9.098	16.416	82.901
2006	7.036	236	2.522	9.794	16.647	81.840
2007	7.184	205	2.132	9.521	16.501	81.895
2008	6.460	247	2.189	8.896	18.195	87.406
2009	6.090	227	2.633	8.950	16.644	79.802
2010	6.013	264	2.500	8.777	13.434	66.167
2011	4.914	248	2.344	7.506	9.091	47.381
2012	4.082	240	2.850	7.172	6.565	34.029
2013	3.425	212	1.704	5.341	3.833	21.515
2014	3.063	264	1.606	4.933	2.718	14.635
2015	3.096	265	1.653	5.014	2.390	14.031
2016	3.356	231	1.767	5.354	...	...

Note: - No information on building permits is available for the year 1974 due to the Turkish invasion of Cyprus in July/August.

TABLE F.2.5. NUMBER, VOLUME, AREA AND VALUE OF BUILDING PERMITS AUTHORIZED BY DISTRICT, 1991-2016

District	Unit of measure-	1991	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
LEFKOSIA	Number	2.679	2.517	2.169	2.895	3.288	3.064	2.956	3.111	2.891	2.556	2.463	1.838	1.723	1.889	2.067
	1000 m ³	2.635	2.486	2.241	...	...	...	...	...	...	...	...	...	...	...	...
	1000 m ²	...	...	...	1.235	1.140	1.214	1.192	1.088	1.055	826	541	328	229	286	292
	€000's	248.188	344.580	413.591	825.020	805.168	891.500	929.351	908.065	900.895	722.301	542.904	340.075	251.863	308.394	322.406
AMMOCHOSTOS	Number	556	388	328	422	468	500	378	535	474	394	400	330	230	266	280
	1000 m ³	974	640	379	...	...	...	...	...	...	...	...	...	...	...	...
	1000 m ²	...	...	...	291	253	334	227	275	198	155	105	83	51	54	67
	€000's	96.186	90.952	68.862	191.177	168.895	244.562	180.468	228.595	170.227	145.496	117.967	79.317	47.456	147.389	86.271
LARNAKA	Number	1.392	1.202	943	1.489	1.552	1.620	1.390	1.327	1.371	1.194	1.076	812	687	698	791
	1000 m ³	1.158	967	834	...	...	...	...	...	...	...	...	...	...	...	...
	1000 m ²	...	...	...	542	626	628	667	472	526	405	267	179	129	141	169
	€000's	118.413	135.566	145.764	362.232	415.349	478.887	515.387	478.005	497.789	348.250	310.277	227.097	160.240	162.395	150.516
LEMESOS	Number	2.059	2.037	1.690	2.385	2.423	2.461	2.327	2.556	2.600	2.008	1.911	1.452	1.322	1.262	1.444
	1000 m ³	2.007	1.966	1.259	...	...	...	...	...	...	...	...	...	...	...	...
	1000 m ²	...	...	...	688	748	772	817	803	742	497	395	287	210	237	360
	€000's	196.886	274.683	250.025	464.757	550.320	654.734	659.781	719.625	714.678	494.651	427.637	318.005	229.882	275.980	418.955
PAFOS	Number	1.225	1.115	966	1.907	2.063	1.876	1.845	1.421	1.441	1.354	1.322	909	971	899	772
	1000 m ³	1.290	1.024	897	...	...	...	...	...	...	...	...	...	...	...	...
	1000 m ²	...	...	...	661	740	665	786	498	397	371	192	168	166	163	159
	€000's	130.766	146.832	176.872	445.740	533.651	512.634	619.607	481.535	355.911	354.436	233.480	176.533	170.027	177.264	179.434
TOTAL																
Number	Number	7.911	7.259	6.096	9.098	9.794	9.521	8.896	8.950	8.777	7.506	7.172	5.341	4.933	5.014	5.354
Volume	1000 m³	8.064	7.083	5.610	...	3.507	3.613	3.689	3.136	2.918	2.254	1.500	1.045	785	881	1.047
Area	1000 m²	...	...	...	3.417	3.473	2.782	2.904	2.815	2.639	2.065	1.632	1.141	859	1.071	1.157
Value	€000's	790.438	992.614	1.055.114	2.288.926	2.473.383	2.782.317	2.904.594	2.815.825	2.639.500	2.065.134	1.632.265	1.141.027	859.468	1.071.422	1.157.582

CONSTRUCTION

TABLE F.2.6. DWELLINGS BY TYPE, AREA AND DISTRICT, 2011

(Number)

District	TOTAL	Conventional Dwellings							Non- Conventional Dwellings
		Single Houses	Semi- Detached/ Duplex	Row Houses	Back Yard Houses	Apartment Blocks	Dwellings in a Partly Residential Building	Other Type of Building	
ALL DISTRICTS	433.212	172.944	59.050	32.893	8.993	123.557	32.530	1.092	2.153
Urban	263.971	70.259	43.910	16.496	6.673	95.899	29.373	306	1.055
Rural	169.241	102.685	15.140	16.397	2.320	27.658	3.157	786	1.098
LEFKOSIA	144.556	53.683	21.446	8.043	3.839	43.001	13.538	120	886
Urban	107.407	25.645	17.283	6.490	2.950	41.378	13.142	95	424
Rural	37.149	28.038	4.163	1.553	889	1.623	396	25	462
AMMOCHOSTOS	34.150	17.387	2.478	1.716	430	10.616	1.377	52	94
Rural	34.150	17.387	2.478	1.716	430	10.616	1.377	52	94
LARNAKA	73.676	30.880	8.849	6.946	791	19.636	5.840	247	487
Urban	39.350	11.765	5.980	3.319	339	12.280	5.418	19	230
Rural	34.326	19.115	2.869	3.627	452	7.356	422	228	257
LEMESOS	114.662	43.317	19.823	8.487	3.510	29.305	9.125	654	441
Urban	78.360	21.750	16.244	3.098	3.104	25.189	8.541	179	255
Rural	36.302	21.567	3.579	5.389	406	4.116	584	475	186
PAFOS	66.168	27.677	6.454	7.701	423	20.999	2.650	19	245
Urban	38.854	11.099	4.403	3.589	280	17.052	2.272	13	146
Rural	27.314	16.578	2.051	4.112	143	3.947	378	6	99

Source: Census of Population, 2011.

TABLE F.2.7. PERCENTAGE DISTRIBUTION OF DWELLINGS BY TYPE, AREA AND DISTRICT, 2011

(%)

District	TOTAL	Conventional Dwellings							Non- Conventional Dwellings
		Single Houses	Semi- Detached/ Duplex	Row Houses	Back Yard Houses	Apartment Blocks	Dwellings in a Partly Residential Building	Other Type of Building	
ALL DISTRICTS									
Urban	100,0	26,6	16,6	6,2	2,5	36,3	11,1	0,1	0,4
Rural	100,0	60,7	8,9	9,7	1,4	16,3	1,9	0,5	0,6
LEFKOSIA									
Urban	100,0	23,9	16,1	6,0	2,7	38,5	12,2	0,1	0,4
Rural	100,0	75,5	11,2	4,2	2,4	4,4	1,1	0,1	1,2
AMMOCHOSTOS									
Rural	100,0	50,9	7,3	5,0	1,3	31,1	4,0	0,2	0,3
LARNAKA									
Urban	100,0	29,9	15,2	8,4	0,9	31,2	13,8	0,0	0,6
Rural	100,0	55,7	8,4	10,6	1,3	21,4	1,2	0,7	0,7
LEMESOS									
Urban	100,0	27,8	20,7	4,0	4,0	32,1	10,9	0,2	0,3
Rural	100,0	59,4	9,9	14,8	1,1	11,3	1,6	1,3	0,5
PAFOS									
Urban	100,0	28,6	11,3	9,2	0,7	43,9	5,8	0,0	0,4
Rural	100,0	60,7	7,5	15,1	0,5	14,5	1,4	0,0	0,4

Source: Census of Population, 2011.

CONSTRUCTION

TABLE F.2.8. INDICES OF COSTS IN THE CONSTRUCTION SECTOR, 1980-2016

(Base: 2010=100)

Year	Housing Rent	Labour Cost	Prices of Construction Materials	Year	Housing Rent	Labour Cost	Prices of Construction Materials
1980	32,72	13,05	34,08	1999	74,31	58,94	64,34
1981	34,37	15,57	38,15	2000	75,53	61,98	66,59
1982	35,22	17,52	40,16	2001	77,11	65,04	68,42
1983	36,22	18,81	40,97	2002	79,99	68,26	70,05
1984	37,41	20,40	44,00	2003	82,14	72,25	73,26
1985	39,11	22,31	46,22	2004	85,11	75,14	79,27
1986	42,51	23,49	45,33	2005	88,29	79,02	83,07
1987	42,52	24,75	46,05	2006	91,24	83,19	87,34
1988	44,13	26,51	49,33	2007	93,50	86,99	91,94
1989	45,91	28,42	53,30	2008	95,95	92,20	100,92
1990	48,17	30,73	55,62	2009	98,76	96,65	97,34
1991	50,66	33,35	57,55	2010	100,00	100,00	100,00
1992	53,49	36,86	59,19	2011	100,74	102,45	103,64
1993	56,65	41,07	60,38	2012	100,98	103,71	104,46
1994	60,11	43,94	61,51	2013	94,23	94,94	104,04
1995	63,47	47,66	63,62	2014	88,67	89,91	105,09
1996	66,84	50,77	65,08	2015	87,65	...	102,27
1997	69,62	54,26	66,52	2016	87,21	...	100,50
1998	72,44	56,98	66,74				

Note: - The Housing Rent Index is derived from the Consumer Price Index.

TABLE F.2.9. INDEX OF OUTPUT PRICES IN CONSTRUCTION, 2000-2016

(Base: 2010=100)

Year	Residential Buildings	Non-Residential Buildings	Civil Engineering Projects	Total Construction	Year	Residential Buildings	Non-Residential Buildings	Civil Engineering Projects	Total Construction
2000	54,18	55,61	54,53	54,54	2009	102,30	100,46	107,11	102,81
2001	57,15	59,28	59,48	58,02	2010	100,00	100,00	100,00	100,00
2002	61,27	64,15	65,97	62,72	2011	99,39	100,94	109,67	102,70
2003	69,47	69,87	76,18	70,78	2012	98,14	96,44	117,37	103,31
2004	81,64	80,03	86,14	82,14	2013	96,20	93,65	114,31	100,86
2005	87,63	86,96	96,35	89,10	2014	96,09	91,97	110,75	99,40
2006	92,19	92,77	111,68	95,90	2015	95,61	90,73	110,47	98,81
2007	97,36	96,29	106,82	98,88	2016	96,12	92,10	104,19	97,56
2008	105,46	103,44	117,16	107,19					

TABLE F.2.10. COST OF DWELLINGS COMPLETED IN THE PRIVATE SECTOR, 1980-2015

Year	Area of Dwellings (1000 m ²)		Total Cost (€000's)		Average Cost per m ² (€)	
	Houses	Apartments	Houses	Apartments	Houses	Apartments
1980	701,7	240,3	90.486	34.097	129,0	141,8
1981	563,3	294,4	84.015	51.338	149,2	174,4
1982	660,2	290,6	107.855	57.523	163,3	198,0
1983	765,5	198,2	144.355	41.989	188,6	211,9
1984	755,9	170,6	144.505	35.595	191,2	208,6
1985	806,0	263,0	160.798	52.391	199,6	199,2
1986	775,0	253,0	169.097	51.395	218,2	203,2
1987	703,5	235,5	179.940	49.127	255,8	208,6
1988	723,8	306,3	216.160	69.718	298,7	227,6
1989	734,6	316,2	236.241	75.173	321,6	237,7
1990	1.020,9	223,8	348.903	63.864	341,7	285,3
1991	970,8	236,0	349.183	75.929	359,7	321,7
1992	980,4	216,8	378.554	73.955	386,1	341,0
1993	1.032,2	251,3	428.314	95.740	415,0	381,0
1994	1.068,8	307,4	510.306	126.155	477,4	410,4
1995	949,8	279,5	460.261	120.704	484,6	431,9
1996	1.052,1	285,1	539.499	130.207	512,8	456,7
1997	983,8	327,0	524.366	158.891	533,1	485,9
1998	950,4	222,1	523.360	110.979	550,7	499,8
1999	1.003,4	161,2	561.915	82.854	560,1	513,9
2000	785,1	145,5	453.195	78.169	577,2	537,2
2001	1.011,1	212,5	591.308	117.875	584,9	554,8
2002	965,9	197,2	582.165	113.074	602,8	573,4
2003	1.193,7	277,7	755.246	163.638	632,7	589,3
2004	1.320,4	433,7	877.849	268.719	664,8	619,5
2005	1.647,6	824,2	1.170.887	540.022	710,6	655,2
2006	1.488,2	970,0	1.136.632	672.721	763,7	693,5
2007	1.477,0	1003,2	1.185.693	728.737	802,7	726,5
2008	1.457,6	1261,8	1.230.009	967.955	843,9	767,2
2009	1.325,8	1212,8	1.187.754	948.969	895,9	782,5
2010	1.167,9	931,2	1.073.945	752.663	919,6	808,3
2011	970,5	613,9	915.304	509.516	943,1	830,0
2012	723,2	431,1	714.610	358.630	988,1	831,9
2013	510,9	215,2	498.544	193.704	975,8	900,1
2014	324,9	130,1	321.419	116.180	989,4	893,3
2015	351,9	80,4	355.274	67.526	1.009,5	839,6

Note: - The average cost includes common space areas of the dwellings. The value of land is excluded.

G. SERVICES

G.1. Transport and Storage

G.2. Tourism

G.3. Distributive Trade

G.4. Other Services

G.4.1. Hotels and Restaurants, Business Services, Education, Health, Other Social and Personal Service Activities

G.4.2. Financial and Insurance Activities

G.4.3. Insurance and Registration of Companies



G. SERVICES

G.1. Transport and Storage

SCOPE

This section provides detailed data on the structure and development of the transport and storage sector, as well as data on motor vehicles licensed and registered, road accidents, public roads, shipping, civil aviation and postal services.

COVERAGE

The data presented as from mid-1974 onwards refer to the Government controlled area only. Data for previous years cover the whole country.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The data presented are derived from the Services and Transport surveys, carried out annually since 1982, as well as from administrative records and returns of competent government departments and semi-government organisations. The data presented for a number of domains date back as far as 1960.

The economic data for section H for the years 2013 and 2014 have been revised due to methodological changes regarding the economic ownership principle.

CLASSIFICATION SYSTEM USED

Data are presented according to the statistical classification of economic activities NACE Rev. 2, developed by the Statistical Office of the European Union (Eurostat). All activities under section H of the NACE Rev. 2 classification are being covered.

DEFINITIONS OF TERMS USED

Vehicles registered

Stock of road vehicles: Number of road vehicles registered and licensed to use roads open to public traffic. This includes road vehicles exempted from annual taxes or licence fees; it also includes imported second-hand vehicles and other road vehicles according to national practices. Military vehicles are excluded.

Passenger road motor vehicle: A road motor vehicle, exclusively or primarily designed to carry one or more persons. Included are: passenger cars, vans designed and used primarily for transport of passengers, taxis, hire cars, ambulances, buses, coaches and minibuses, motorcycles, mopeds and motor homes. Excluded are light goods vehicles.

Light goods road vehicle: A goods road vehicle with a gross vehicle weight of not more than 3.500 kg designed, exclusively or primarily, to carry goods. Included are vans designed for and used primarily for transport of goods, pick-ups and small lorries with a gross vehicle weight of not more than 3.500 kg.

Heavy goods road vehicle: A goods road vehicle with a gross vehicle weight over 3.500 kg designed, exclusively or primarily, to carry goods.

Road tractor: A road motor vehicle designed, exclusively or primarily, to haul other road vehicles which are not power-driven (mainly semi-trailers). Agricultural tractors are excluded.

Agricultural tractor: A motor vehicle designed exclusively or primarily for agricultural purposes, whether or not permitted to use roads open to public traffic.

Moped: A two, three or four-wheeled road motor vehicle which is fitted with an engine having a cylinder capacity of less than 50 cc (3,05 cu.in) and a maximum authorized design speed in accordance with national regulations.

Motorcycle: A two, three or four-wheeled road motor vehicle not exceeding 400 kg (900 lb) of unladen weight. All such vehicles with a cylinder capacity of 50 cc or over are included, as are those under 50 cc which do not meet the definition of moped.

Road traffic accidents

Road traffic accident refers to any accident which involves a traffic unit (i.e. bicycle, motorcycle, motor car and any other kind of vehicle) moving on a public road and causing death, bodily injury or damage to property.

Casualties include persons killed or injured (seriously or slightly) in road traffic accidents.

Shipping

The gross tonnage of a vessel is determined by dividing the contents in cubic feet in the vessel's closed-in space by 100. Thus, a vessel-ton is 100 cubic feet space. The gross tonnage of each vessel is determined when the ship is registered and figures given in this publication are as declared by the ships' masters to the Director of Ports.

The net tonnage of a vessel is the vessel's gross tonnage less the space used for accommodation of crew, machinery for navigation, the engine room and fuel storage space and crew's quarters. Thus, the net tonnage gives the space available for the accommodation of passengers, if any, and the storage of cargo.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

Additional data may be obtained from the following publications of the Statistical Service: Transport Statistics (annual), Registration of Motor Vehicles (monthly), Statistics of Motor Vehicles and Road Accidents (annual, discontinued in 1985), Shipping Statistics (annual, discontinued in 1985), Tourism Statistics (annual) and External Trade Statistics (annual).

The following ministries, departments and semi-government organisations can also provide valuable statistical information in their areas of competence: Department of Road Transport, Department of Merchant Shipping, Cyprus Ports Authority, Department of Civil Aviation, Department of Public Works, Ministry of Interior, Cyprus Police (for road accidents), Department of Customs and Excise, Department of Postal Services and the Office of the Commissioner of Electronic Communications and Postal Regulation.

TRANSPORT AND STORAGE

TABLE G.1.1. MAIN INDICATORS OF THE TRANSPORT AND STORAGE SECTOR, 2008-2016
(NACE Rev. 2: Section H)

Indicator	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^p
PRODUCTION VALUE									
At current prices (€mn)	2.212,3	2.294,7	2.588,6	2.518,6	2.368,8	2.289,8	2.268,9	2.441,9	2.519,8
Annual growth rate (%)	n.a.	3,7	12,8	-2,7	-5,9	-3,3	-0,9	7,6	3,2
VALUE ADDED									
At current prices (€mn)	826,4	879,5	872,1	817,1	723,6	688,1	696,2	705,8	723,5
Annual growth rate (%)	n.a.	6,4	-0,8	-6,3	-11,4	-4,9	1,2	1,4	2,5
Share of value added at current prices to production value (%)	37,4	38,3	33,7	32,4	30,5	30,1	30,7	28,9	28,7
EMPLOYMENT									
Persons engaged (Number)	18.593	18.916	18.900	18.122	17.496	17.032	16.919	16.663	16.696
Value added at current prices per person engaged (€)	44.447	46.495	46.143	45.089	41.358	40.400	41.149	42.357	43.333
GROSS FIXED CAPITAL FORMATION (€mn)									
Buildings and other works	506,1	231,9	90,5	52,8	110,6	108,4	57,5	41,7	...
Furniture, machinery, equipment and intangible goods	248,4	117,0	18,5	14,4	93,0	97,3	74,9	35,1	...
Transport equipment	52,1	24,9	15,4	14,3	11,7	6,8	-21,8	2,8	...
	205,6	90,0	56,6	24,1	5,9	4,3	4,4	3,8	...

TRANSPORT AND STORAGE

TABLE G.1.2. PRODUCTION VALUE AND VALUE ADDED IN THE TRANSPORT AND STORAGE SECTOR, 2008-2016
(NACE Rev. 2: Section H)

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
	PRODUCTION VALUE	2.212.318	2.294.724	2.588.568	2.518.642	2.368.751	2.289.840	2.268.893	2.441.911	2.519.769
49	Land transport	273.641	296.509	321.092	317.649	289.385	274.291	280.592	274.705	281.573
50	Water transport	276.677	280.983	272.553	199.985	131.186	99.407	66.301	31.179	30.555
51	Air transport	443.898	358.308	323.866	226.781	188.823	165.354	115.234	4.123	14.711
52	Warehousing and support activities for transportation	1.158.059	1.304.346	1.609.696	1.716.765	1.699.154	1.693.515	1.747.971	2.070.432	2.130.475
53	Post and courier activities	60.043	54.578	61.361	57.462	60.203	57.273	58.795	61.472	62.456
	VALUE ADDED AT CURRENT PRICES	826.370	879.475	872.092	817.089	723.647	688.146	696.226	705.785	723.516
49	Land transport	139.063	149.152	146.663	141.230	133.036	128.419	129.054	130.801	131.324
50	Water transport	106.338	133.153	131.917	84.645	53.582	51.482	31.423	15.534	15.550
51	Air transport	96.353	63.841	25.277	25.206	6.914	10.181	10.196	2.445	3.668
52	Warehousing and support activities for transportation	445.594	500.254	525.091	529.224	493.576	464.462	491.470	521.740	537.392
53	Post and courier activities	39.022	33.075	43.144	36.784	36.539	33.602	34.083	35.265	35.582

(€000's)

TRANSPORT AND STORAGE

TABLE G.1.3. PRODUCTION VALUE IN THE TRANSPORT AND STORAGE SECTOR BY ACTIVITY, 2008-2015
(NACE Rev. 2: Section H)

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015
H	TRANSPORT AND STORAGE	2.212.318	2.294.724	2.588.568	2.518.642	2.368.751	2.289.840	2.268.893	2.441.911
49	LAND TRANSPORT	273.641	296.509	321.092	317.649	289.385	274.291	280.592	274.705
49.31	Urban and suburban passenger land transport	40.709	45.937	68.322	71.411	75.696	81.088	72.988	74.232
49.32	Taxi operation	38.986	39.374	32.947	31.051	32.963	32.511	34.666	34.833
49.39	Other passenger land transport	19.896	17.878	22.140	39.817	33.340	31.720	30.411	31.078
49.41	Freight transport by road	168.830	188.755	193.542	171.684	143.654	124.832	138.538	130.364
49.42	Removal services	5.220	4.565	4.141	3.686	3.732	4.140	3.989	4.198
50	WATER TRANSPORT	276.677	280.983	272.553	199.985	131.186	99.407	66.301	31.179
50.10	Sea and coastal passenger water transport	206.215	213.052	235.682	187.158	131.186	99.407	66.301	31.179
50.20	Sea and coastal freight water transport	70.462	67.931	36.871	12.827				
51	AIR TRANSPORT	443.898	358.308	323.866	226.781	188.823	165.354	115.234	4.123
51.10	Passenger air transport	443.898	358.308	323.866	226.781	188.823	165.354	115.234	4.123
51.21	Freight air transport	0	0	0	0	0	0	0	0
52	WAREHOUSING AND SUPPORT ACTIVITIES	1.158.059	1.304.346	1.609.696	1.716.765	1.699.154	1.693.515	1.747.971	2.070.432
52.10	FOR TRANSPORTATION	14.916	13.744	13.431	14.167	13.548	16.045	19.734	22.105
52.21	Warehousing and storage	19.371	20.860	17.637	16.061	12.310	11.555	11.186	11.521
52.22	Service activities incidental to land transportation	68.088	61.020	60.460	59.706	60.420	53.380	57.227	60.727
52.23	Service activities incidental to water transportation	275.576	246.572	271.407	269.614	268.182	247.223	267.938	288.042
52.24	Cargo handling	41.944	33.185	34.396	31.909	26.778	25.279	26.503	27.953
52.29	Other transportation support activities	738.164	928.965	1.212.365	1.325.308	1.317.916	1.340.033	1.365.383	1.660.084
53	POST AND COURIER ACTIVITIES	60.043	54.578	61.361	57.462	60.203	57.273	58.795	61.472
53.10	Postal activities under universal service obligation	34.694	29.936	38.070	31.352	33.101	30.168	27.825	28.651
53.20	Other postal and courier activities	25.349	24.642	23.291	26.110	27.102	27.105	30.970	32.821

TABLE G.1.4. MOTOR VEHICLES LICENSED BY CATEGORY, 1990-2016

(Number)

Category	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016
Passengers cars (saloon)	178.602	219.749	267.589	355.134	462.652	469.543	475.462	474.561	478.492	487.692	508.284
Private	170.212	210.655	258.070	342.146	449.845	456.435	461.431	459.923	463.546	472.237	489.248
Taxis	1.732	1.589	1.648	1.845	1.822	1.823	1.776	1.777	1.784	1.756	1.770
Rental cars	5.445	6.008	5.915	8.336	7.398	7.635	8.564	9.198	9.458	9.886	13.324
Learners' vehicles	423	394	391	557	652	645	631	624	621	636	641
Invalid carriages	790	1.103	1.565	2.250	2.935	3.005	3.060	3.039	3.083	3.177	3.301
Motor coaches and buses	2.308	2.670	2.949	3.217	3.403	3.461	3.557	3.495	2.581	2.712	2.842
Private	675	1.062	1.325	1.314	1.119	1.062	1.016	904	393	460	536
Public	1.633	1.608	1.624	1.903	2.284	2.399	2.541	2.591	2.188	2.252	2.306
Goods conveyance vehicles (lorries)	74.325	101.182	114.666	118.355	120.690	118.003	113.743	109.069	104.446	103.836	106.304
Heavy	8.322	8.976	9.624	11.470	13.399	12.999	12.059	10.142	9.407	9.473	9.826
Light	65.436	91.287	103.957	105.327	105.129	102.968	99.781	97.245	93.381	92.726	94.673
Road tractors (units of trailers)	567	919	1.085	1.558	2.162	2.036	1.903	1.682	1.658	1.637	1.805
Mopeds < 50 cc	36.475	37.390	30.579	24.185	17.050	15.939	15.812	14.745	14.392	13.480	12.828
Autocycles	308	292	271	248	176	158	156	149	99	94	96
Motor tricycles	9	40	22	31	94	84	79	67	53	36	48
Motorcycles	34.095	34.626	27.985	22.739	16.303	15.255	15.184	14.193	13.589	12.668	12.006
Rental motorcycles	2.063	2.432	2.301	1.167	477	442	393	336	651	682	678
Mechanised cycles > 50 cc	14.478	13.003	12.736	16.196	23.677	23.864	25.293	25.224	26.578	25.802	26.414
Autocycles	13.983	12.473	12.151	14.937	20.819	20.985	22.304	22.385	23.352	22.579	23.180
Motor tricycles	8	19	11	527	1.847	1.807	1.890	1.723	1.550	1.269	1.196
Motorcycles	296	270	283	446	632	662	686	640	598	555	488
Rental motorcycles	191	241	291	286	379	410	413	476	1.078	1.399	1.550
Tractors	8.517	11.244	13.291	14.368	16.303	16.624	16.798	16.974	17.145	17.283	17.345
Agricultural	7.499	9.918	12.121	13.457	14.901	15.176	15.307	15.464	15.642	15.767	15.811
Non agricultural	1.018	1.326	1.170	911	1.402	1.448	1.491	1.510	1.503	1.516	1.534
Other vehicles	1.732	2.321	2.373	3.511	4.368	4.237	3.932	3.597	3.002	2.969	3.121
Road rollers	246	311	386	195	262	260	242	209	152	163	176
Mobile motor cranes	111	140	137	142	113	109	105	100	74	71	69
Heavy locomotives	592	776	620	1.304	1.771	1.737	1.502	1.316	1.196	1.144	1.169
Other	783	1.094	1.230	1.870	2.222	2.131	2.083	1.972	1.580	1.591	1.707
T O T A L	316.437	387.559	444.183	534.966	648.143	651.671	654.597	647.665	646.636	653.774	677.138
Trailers	453	1.181	2.361	5.563	12.639	13.638	14.444	14.934	15.394	15.821	16.309
Semi-trailers (unladen weight > 2000 Kg)	404	1.055	2.017	4.238	7.014	7.263	7.380	7.420	7.475	7.522	7.640
Trailers (unladen weight < 2000 Kg)	49	126	344	1.325	5.625	6.375	7.064	7.514	7.919	8.299	8.669

TABLE G.1.5. TOTAL IMPORTS OF MOTOR VEHICLES BY COUNTRY OF ORIGIN, 2001-2016

(Number)

Country	2001	2005	2010	2011	2012	2013	2014	2015	2016
Cars	34.304	42.406	34.551	26.086	17.774	10.448	14.904	21.427	29.202
France	3.758	4.380	1.057	812	1.267	534	736	529	781
Germany	3.588	5.783	5.811	5.207	3.498	1.760	2.658	4.282	4.735
Japan	20.944	16.243	7.291	3.964	3.193	2.472	4.197	8.278	8.071
Korea South	619	2.122	748	650	593	509	194	688	560
Spain	2.786	1.754	1.302	1.227	809	553	734	1.324	1.480
United Kingdom	1.539	5.013	12.233	8.676	4.962	3.168	4.199	3.803	8.125
Other countries	1.070	7.111	6.109	5.550	3.452	1.452	2.186	2.523	5.450
Motor cycles complete (including all types of motorised cycles and side cars)	5.004	4.686	3.098	3.371	1.260	1.483	1.301	1.805	2.960
China	98	1.835	1.556	1.215	522	985	711	1.224	2.118
France	693	310	0	27	0	0	21	24	0
Germany	48	60	27	18	14	11	19	16	61
Greece	113	31	268	356	137	31	30	65	157
Italy	294	177	385	604	70	54	0	41	27
Japan	2.431	1.395	110	84	24	15	42	28	61
Taiwan	686	266	260	400	258	205	354	280	236
United Kingdom	19	110	137	79	18	22	34	34	44
Other countries	622	502	355	588	217	160	90	93	256
Buses, trucks, lorries and road motor vehicles complete, n.e.c.	12.507	6.366	4.730	2.623	1.540	642	1.038	1.560	2.201
France	1.656	487	244	164	111	13	35	141	125
Germany	1.157	276	691	374	384	74	38	60	105
Italy	275	203	149	104	90	22	58	62	69
Japan	5.583	1.899	55	60	11	7	3	4	10
Singapore	8	389	0	2	0	0	0	0	0
Spain	1.183	268	289	135	106	60	66	171	263
Thailand	1.740	1.237	535	121	10	31	112	94	115
United Kingdom	366	757	1.671	1.021	388	235	333	375	791
Other countries	539	850	1.096	642	440	200	393	653	723
Tractors	1.141	734	666	748	236	337	354	337	398
Germany	17	28	38	24	17	8	11	1	3
Italy	336	100	76	89	23	129	53	31	24
Japan	465	266	152	93	20	50	70	78	92
United Kingdom	178	235	161	115	49	30	52	47	112
Other countries	145	105	239	427	127	120	168	180	167

CHART G.1. REGISTRATION OF MOTOR VEHICLES BY CATEGORY, 1960-2016

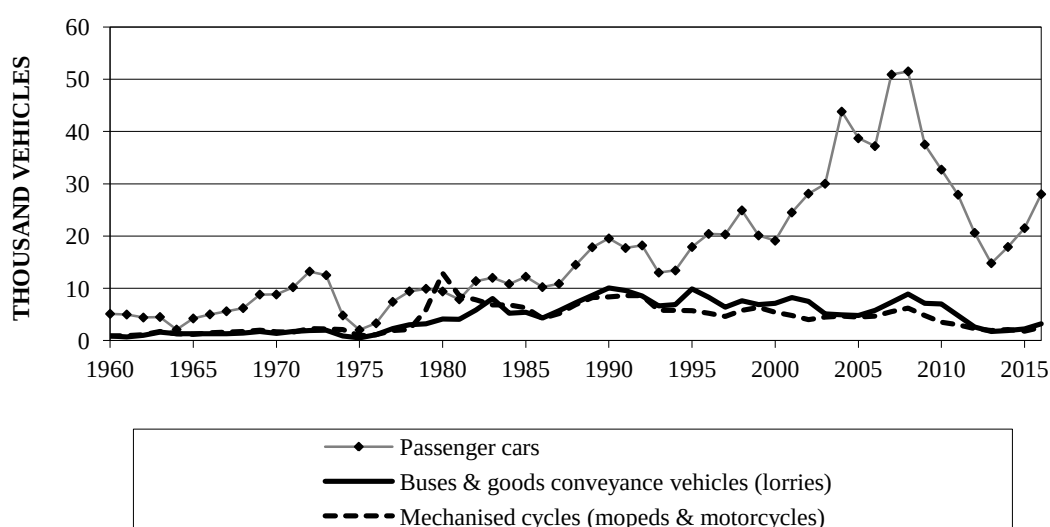


TABLE G.1.6. REGISTRATION OF MOTOR VEHICLES BY CATEGORY, 1990-2016

(Number)

Category	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016
Passengers cars (saloon)	19.532	17.938	19.056	38.676	32.680	27.929	20.556	14.771	17.933	21.462	27.956
Private	17.325	16.415	17.534	36.464	31.099	26.172	19.219	13.588	16.959	19.899	24.931
Taxis	204	92	56	100	133	119	80	49	45	68	147
Rental cars	1.838	1.328	1.271	1.771	1.124	1.401	1.056	1.043	789	1.300	2.672
Learners' vehicles	38	7	22	38	43	43	24	30	28	37	41
Invalid carriages	127	96	173	303	281	194	177	61	112	158	165
Motor coaches and buses	263	200	202	91	350	161	119	64	47	82	133
Private	151	100	122	50	8	6	8	7	4	20	34
Public	112	100	80	41	342	155	111	57	43	62	99
Goods conveyance vehicles (lorries)	9.816	9.727	6.924	4.685	6.690	4.590	2.517	1.646	1.887	2.156	3.072
Heavy	576	566	531	832	858	568	299	206	195	186	297
Light	9.043	9.073	6.240	3.626	5.586	3.854	2.083	1.380	1.604	1.896	2.585
Road tractors (units of trailers)	197	88	153	227	246	168	135	60	88	74	190
Mopeds < 50 cc	7.116	3.929	3.786	2.124	457	447	264	207	197	154	192
Autocycles	64	77	42	4	0	1	0	0	0	2	1
Motor tricycles	5	13	2	8	3	0	1	0	1	2	4
Motorcycles	6.986	3.774	3.683	2.076	437	422	255	195	156	101	108
Rental motorcycles	61	65	59	36	17	24	8	12	40	49	79
Mechanised cycles > 50 cc	1.230	1.764	1.624	2.411	3.060	2.527	2.074	1.675	1.901	1.673	2.303
Autocycles	1.127	1.604	1.450	1.672	2.543	2.131	1.794	1.471	1.620	1.423	1.928
Motor tricycles	2	6	1	506	324	231	166	121	98	57	77
Motorcycles	93	131	161	186	158	105	53	25	22	15	11
Rental motorcycles	8	23	12	47	35	60	61	58	161	178	287
Tractors	552	717	368	277	397	308	149	151	179	144	69
Agricultural	411	563	330	229	327	269	128	145	174	129	55
Non agricultural	141	154	38	48	70	39	21	6	5	15	14
Other vehicles	259	200	205	448	391	302	150	53	59	64	80
Road rollers	26	19	18	10	20	21	6	2	3	3	3
Mobile motor cranes	9	12	12	9	12	5	3	2	4	1	0
Heavy locomotives	87	74	85	234	192	134	55	16	19	24	32
Other	137	95	90	195	167	142	86	33	33	36	45
T O T A L	38.768	34.475	32.165	48.712	44.025	36.264	25.829	18.567	22.203	25.735	33.805
Trailers	74	157	383	827	1.252	1.051	850	516	503	493	510
Semi-trailers (unladen weight > 2000 kg)	55	137	276	490	354	303	165	66	96	113	144
Trailers (unladen weight < 2000 kg)	19	20	107	337	898	748	685	450	407	380	366

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TABLE G.1.7. REGISTRATION OF MOTOR VEHICLES BY CATEGORY AND ENGINE CAPACITY, 1961-2016

TABLE G.I.7. REGISTRATION OF MOTOR VEHICLES BY CATEGORY AND ENGINE CAPACITY, 1961-2010															(Number)						
Year		Category / Cubic capacity (cc)												Total							
		Passengers cars (saloon)			Motor coaches, buses and goods conveyance vehicles			Mopeds and mechanised cycles			Tractors				Other vehicles						
		Up to 999	1000-1399	1400-2000 & over	Up to 999	1000-1399	1400-2000 & over	Up to 999	1000-1399	1400-2000 & over	Up to 999	1000-1399	1400-2000 & over		Up to 999	1000-1399	1400-2000 & over				
1961	1.355	2.398	877	348	69	163	151	333	921	0	0	0	5	7	2	271	1	4	6	40	6.951
1965	829	1.661	1.450	282	87	300	383	530	1.177	0	0	0	16	13	25	605	1	3	8	5	7.375
1970	1.089	4.337	2.640	743	153	389	344	498	1.633	3	0	2	214	7	11	711	6	5	18	155	12.958
1975	213	1.079	561	170	26	92	119	284	923	0	0	0	55	1	2	115	0	3	4	38	3.685
1980	858	5.624	2.253	651	403	657	1.097	1.978	12.858	31	1	12	14	7	3	376	0	1	7	151	26.982
1985	1.277	6.999	3.109	818	308	222	664	4.191	6.207	32	0	7	34	21	1	496	12	19	21	125	24.563
1990	2.128	9.023	6.498	1.883	257	245	806	8.771	8.320	24	2	0	26	15	3	508	0	7	20	232	38.768
1995	1.053	8.754	6.305	1.826	97	267	2.327	7.236	5.612	80	1	0	133	31	16	537	1	0	13	186	34.475
2000	807	8.135	7.624	2.490	43	33	2.728	4.322	5.213	188	9	0	95	45	5	223	1	1	3	200	32.165
2001	1.265	10.686	9.317	3.265	34	52	3.265	4.811	4.557	194	5	0	138	34	6	181	2	0	5	258	38.075
2002	1.458	12.757	11.126	2.760	33	424	2.089	4.958	3.788	171	8	0	163	53	7	201	0	6	4	361	40.367
2003	1.899	12.730	13.044	2.288	47	344	1.049	3.709	4.227	244	5	0	90	33	13	114	0	2	2	522	40.362
2004	2.737	18.282	21.043	1.780	46	655	514	3.704	4.473	205	6	1	4	8	7	93	1	1	0	477	54.037
2005	1.903	17.672	17.538	1.563	66	766	607	3.337	4.344	186	5	0	2	33	30	212	1	1	5	441	48.712
2006	1.153	18.413	16.155	1.471	132	1.109	815	3.721	4.512	140	12	0	8	36	27	214	0	2	5	462	48.387
2007	1.000	20.344	24.564	5.000	144	1.133	1.220	4.826	5.299	133	25	0	10	19	11	128	1	1	9	538	64.405
2008	1.096	19.955	24.159	6.318	189	1.182	1.520	6.005	5.959	199	32	0	9	48	41	378	0	4	6	622	67.722
2009	995	13.726	18.073	4.702	52	823	830	5.427	4.613	185	23	0	12	33	20	295	2	13	9	458	50.291
2010	1.214	9.380	18.612	3.474	64	872	1.017	5.087	3.363	124	30	0	15	74	49	259	2	4	9	376	44.025
2011	1.245	8.207	15.751	2.726	56	653	616	3.426	2.843	109	22	0	9	31	39	229	1	3	4	294	36.264
2012	1.034	6.776	10.763	1.983	59	527	362	1.688	2.221	87	30	0	5	9	14	121	0	0	7	143	25.829
2013	883	5.165	6.976	1.747	25	223	264	1.198	1.810	53	19	0	10	65	22	54	0	0	2	51	18.567
2014	1.044	7.169	7.426	2.294	40	241	427	1.226	2.015	61	22	0	3	14	12	150	0	0	5	54	22.203
2015	1.080	9.436	8.694	2.252	27	246	656	1.309	1.735	66	26	0	0	8	9	127	0	0	1	63	25.735
2016	1.573	11.044	11.613	3.726	28	266	1.010	1.901	2.368	95	31	1	8	10	5	46	0	0	0	80	33.805

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TABLE G.1.8. ARRIVALS OF INTERNATIONAL ROAD TRANSPORT BY COUNTRY OF ORIGIN, 2005-2016

Country of origin	2005		2010		2011		2012	
	Tonnes (No.)	Tonne- kilometres (000 's)	Country of origin	Tonnes (No.)	Tonne- kilometres (000 's)	Country of origin	Tonnes (No.)	Tonne- kilometres (000 's)
TOTAL	11.877	10.870,1	TOTAL	17.807	10.232,7	TOTAL	22.862	12.237,9
Germany	153	348,0	Germany	110	278,8	Germany	93	206,0
Greece	8.222	2.489,4	Greece	14.676	4.523,4	Greece	19.371	5.478,6
Italy	1.024	881,7	Italy	1.504	1.172,4	Italy	1.113	842,7
Netherlands	1.413	4.229,1	Netherlands	997	2.742,7	Netherlands	1.623	4.156,0
Austria	242	398,3	United Kingdom	430	1.341,5	Poland	236	496,0
United Kingdom	683	2.264,9	Other countries	90	173,9	United Kingdom	299	897,8
Other countries	140	258,7				Other countries	127	160,8
2013			2014			2015		
TOTAL	15.786	7.983,2	TOTAL	11.040	6.487,3	TOTAL	12.334	7.209,6
Germany	82	147,9	Germany	52	102,6	France	28	21,5
Greece	13.846	3.597,0	Greece	9.128	2.001,9	Germany	239	487,7
Italy	472	384,8	Italy	391	313,0	Greece	10.298	2.293,1
Netherlands	1.268	3.509,7	Netherlands	1.446	3.992,5	Italy	245	196,0
United Kingdom	63	198,6	United Kingdom	23	77,3	Netherlands	1.509	4.164,8
Other countries	55	145,2	Other countries	0	0,0	United Kingdom	15	46,5
2016			2016			2016		
TOTAL			TOTAL			TOTAL		
Germany			Germany			Germany		
Greece			Greece			Greece		
Italy			Italy			Italy		
Netherlands			Netherlands			Netherlands		
United Kingdom			United Kingdom			Other countries		
Other countries			Other countries					

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TABLE G.1.9. DEPARTURES OF INTERNATIONAL ROAD TRANSPORT BY COUNTRY OF DESTINATION, 2005-2016

Country of destination	Tonnes (No.)	Tonne-kilometres (000 's)	Country of destination	Tonnes (No.)	Tonne-kilometres (000 's)	Country of destination	Tonnes (No.)	Tonne-kilometres (000 's)	Country of destination	Tonnes (No.)	Tonne-kilometres (000 's)
2005			2010			2011			2012		
TOTAL	7 871	7 889,4	TOTAL	11 710	10 196,3	TOTAL	8 817	5 441,3	TOTAL	6 433	7 611,0
Germany	383	878,5	Germany	822	1 868,3	Germany	576	1 439,1	Germany	592	1 429,4
Greece	5 532	1 895,8	Greece	8 546	2 221,8	Greece	7 248	1 546,1	Greece	3 986	836,3
Netherlands	290	854,2	Netherlands	58	160,7	Netherlands	92	266,0	Netherlands	71	207,9
Austria	60	85,0	Austria	415	846,0	Austria	249	497,4	Austria	331	608,2
Albania	165	102,5	Sweden	603	1 978,5	Sweden	101	353,5	Sweden	264	900,9
Romania	99	129,8	United Kingdom	899	2 713,5	United Kingdom	452	1 244,3	United Kingdom	1 158	3 545,3
United Kingdom	1 171	3 584,5	Israel	107	21,4	Israel	76	15,3	Other countries	31	83,0
Other countries	171	359,1	Other countries	260	386,1	Other countries	23	79,6			
2013			2014			2015			2016		
TOTAL	6 742	8 411,5	TOTAL	5 521	5 646,7	TOTAL	5 657	7 611,6	TOTAL	7 403	11 546,3
Germany	568	1 239,0	Germany	426	846,4	Germany	680	1 404,9	Germany	870	1 781,6
Greece	4 181	1 017,9	Greece	3 605	814,6	Greece	2 963	634,8	Greece	3 311	723,0
Netherlands	31	87,9	Netherlands	94	263,2	Netherlands	45	126,0	Netherlands	117	327,0
Austria	297	380,4	Austria	306	422,8	Austria	260	341,5	Austria	433	558,7
Sweden	450	1 459,5	Sweden	196	648,2	Sweden	315	1 012,4	Sweden	362	1 166,4
United Kingdom	1 203	4 203,8	United Kingdom	796	2 449,7	United Kingdom	1 157	3 543,0	Denmark	287	921,1
Other countries	12	23,0	Other countries	98	201,8	Other countries	237	549,0	United Kingdom	1 743	5 441,7
									Other countries	280	626,8

TABLE G.1.10. LENGTH OF PUBLIC ROADS AND EXPENDITURE ON ROADS AND BRIDGES, 1960-2016

Year	Length of roads (kilometres) by type				Expenditure on roads and bridges (€000's)
	Bituminous	Gravel	Forest gravel	Total	
1960	1.723	3.392	813	5.928	2.023
1965	3.273	3.466	1.113	7.852	3.093
1970	3.596	3.252	1.271	8.119	5.584
1975	3.371	1.794	1.336	6.501	10.766
1980	3.954	1.443	1.529	6.926	20.963
1981	3.988	1.498	1.913	7.399	23.178
1982	4.053	1.531	1.917	7.501	20.889
1983	4.127	1.606	2.007	7.740	30.000
1984	4.191	1.656	2.039	7.886	35.241
1985	4.260	1.667	2.068	7.995	27.298
1986	4.347	1.654	2.094	8.095	28.093
1987	4.427	1.710	2.128	8.265	38.674
1988	4.838	1.459	2.158	8.455	43.628
1989	5.240	1.357	2.188	8.785	63.370
1990	5.395	1.420	2.228	9.043	57.693
1991	5.452	1.459	2.315	9.226	60.346
1992	5.463	1.473	2.426	9.362	67.059
1993	5.476	1.575	2.488	9.539	75.806
1994	5.546	1.601	2.557	9.704	86.385
1995	5.781	1.738	2.631	10.150	80.402
1996	5.950	1.777	2.688	10.415	66.352
1997	6.209	1.677	2.768	10.654	78.445
1998	6.404	1.604	2.812	10.820	115.079
1999	6.559	1.582	2.868	11.009	111.071
2000	6.747	1.485	2.909	11.141	106.800
2001	6.982	1.413	3.013	11.408	109.607
2002	7.206	1.331	3.056	11.593	108.838
2003	7.403	1.259	3.098	11.760	138.936
2004	7.672	1.295	3.092	12.059	139.936
2005	7.845	1.274	3.027	12.146	160.370
2006	7.988	1.249	3.043	12.280	199.756
2007	8.077	1.338	3.066	12.481	209.784
2008	8.196	1.330	3.030	12.556	279.505
2009	8.275	1.300	3.040	12.615	225.415
2010	8.402	1.277	3.039	12.718	190.925
2011	8.471	1.251	3.041	12.763	206.727
2012	8.515	1.250	3.041	12.806	153.634
2013	8.543	1.263	3.041	12.847	104.305
2014	8.573	1.258	3.031	12.862	97.571
2015	8.600	1.255	3.031	12.886	98.144
2016	8.631	1.239	3.031	12.901	...

Notes: - The data on roads length refer to the end of each year. The new roads constructed during each year can be derived as the difference from the previous year's figure.

- Since 1975 the data refer to the roads in the Government controlled area of Cyprus only.

TRANSPORT AND STORAGE

TABLE G.1.11. ROAD ACCIDENTS AND PERSONS KILLED AND INJURED, 1960-2016

Year	Road accidents		Casualties					
	Number	Per 1.000 of mid-year de jure population	Persons killed	Persons injured	Total casualties	Per 10.000 of mid-year de jure population		
						Killed	Injured	Total casualties
1960	4.813	8,6	110	2.009	2.119	2,0	36	38
1965	3.620	6,1	96	1.994	2.090	2,0	33	35
1970	5.012	8,1	143	3.936	4.079	2,0	64	66
1975	4.445	8,9	101	3.198	3.299	2,0	64	66
1980	6.942	13,6	85	4.001	4.086	1,7	79	80
1981	6.899	13,4	87	4.066	4.153	1,7	79	81
1982	7.262	13,9	93	4.153	4.246	1,8	80	82
1983	8.502	16,1	105	4.360	4.465	2,0	83	85
1984	9.561	17,9	111	4.642	4.753	2,1	87	89
1985	9.514	17,6	116	4.582	4.698	2,1	85	87
1986	9.835	18,0	105	4.440	4.545	1,9	81	83
1987	10.511	19,0	92	4.405	4.497	1,7	80	81
1988	11.536	20,6	103	4.345	4.448	1,8	78	80
1989	11.321	19,9	119	4.467	4.586	2,1	79	81
1990	10.808	18,7	101	4.232	4.333	1,7	73	75
1991	10.867	18,3	103	4.164	4.267	1,7	70	72
1992	10.033	16,4	132	4.731	4.863	2,2	77	80
1993	8.167	13,1	115	4.191	4.306	1,8	67	69
1994	7.903	12,5	133	4.374	4.507	2,1	68	71
1995	7.138	11,1	118	4.519	4.637	1,8	69	71
1996	6.640	10,2	128	4.516	4.644	1,9	68	70
1997	5.877	8,9	115	4.490	4.605	1,7	67	69
1998	4.720	7,1	111	3.916	4.027	1,6	58	59
1999	4.203	6,3	113	3.712	3.825	1,6	54	56
2000	3.976	5,9	111	3.586	3.697	1,6	52	53
2001	3.785	5,4	98	3.528	3.626	1,4	50	52
2002	3.748	5,3	94	3.526	3.620	1,3	50	51
2003	3.777	5,2	97	3.411	3.508	1,4	48	49
2004	3.284	4,5	117	3.176	3.293	1,6	44	45
2005	2.548	3,4	102	2.296	2.398	1,4	31	32
2006	2.673	3,5	86	2.589	2.675	1,1	35	36
2007	2.302	2,9	89	2.155	2.244	1,2	28	29
2008	2.131	2,7	82	1.963	2.045	1,0	25	26
2009	1.856	2,3	71	1.723	1.794	0,9	21	22
2010	1.883	2,3	60	1.762	1.822	0,7	21	22
2011	1.690	2,0	71	1.553	1.624	0,8	18	19
2012	1.492	1,7	51	1.381	1.432	0,6	16	17
2013	1.273	1,5	44	1.129	1.173	0,5	13	14
2014	1.153	1,3	45	1.070	1.115	0,5	13	13
2015	958	1,1	57	947	1.004	0,7	11	12
2016	942	1,1	46	964	1.010	0,5	11	12

TABLE G.1.12. VESSELS CALLED AT CYPRUS PORTS BY COUNTRY-FLAG STATED AND NET REGISTERED TONNAGE, 1960-2016

Nationality of Vessels	1960	1965	1970	1975	1980	1985	1990	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Cypriot																					
Number	0	98	176	254	667	940	669	1,198	1,706	788	681	801	716	667	612	518	531	505	576	490	564
000's tonnes	0	74	247	273	604	2,118	2,075	4,230	5,670	2,163	1,571	1,890	1,811	1,940	2,093	1,686	1,371	1,466	1,375	1,317	1,629
American (USA)																					
Number	17	22	22	12	6	1	3	17	14	3	1	2	0	2	1	0	2	0	2	0	7
000's tonnes	90	132	64	60	30	12	1	83	54	12	8	19	0	4	22	0	1	0	6	0	57
British																					
Number	352	291	194	169	116	72	46	20	59	73	83	74	66	94	89	79	38	54	41	40	31
000's tonnes	871	653	386	286	399	381	147	202	279	372	533	893	927	1,057	1,191	910	356	598	336	347	317
Danish																					
Number	51	42	73	137	29	29	26	42	18	12	5	13	19	8	7	23	31	16	16	24	15
000's tonnes	54	52	46	54	27	48	32	145	79	37	25	101	113	56	52	283	365	145	245	287	345
Dutch																					
Number	80	87	103	77	19	26	41	27	22	59	62	56	46	39	77	78	83	116	29	32	24
000's tonnes	56	118	97	55	22	150	180	109	218	165	151	209	225	78	232	279	356	593	128	110	66
Egyptian																					
Number	1	70	0	7	16	33	89	65	54	22	25	70	35	28	8	31	17	15	5	15	21
000's tonnes	4	13	0	5	2	40	95	171	133	68	91	194	115	83	46	139	70	67	15	98	139
French																					
Number	12	22	13	24	14	96	72	10	5	3	2	6	4	1	3	1	2	2	1	4	4
000's tonnes	30	42	25	20	23	307	252	61	32	31	20	31	33	10	18	6	11	29	29	28	76
German (D.R.)																					
Number	0	25	91	38	180	197	160	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
000's tonnes	0	33	124	58	204	336	750	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
German (F.R.)																					
Number	183	188	639	61	138	570	206	149	100	29	9	11	36	64	51	56	26	4	20	0	8
000's tonnes	271	276	1,251	93	320	1,058	724	363	335	230	77	196	320	850	622	728	196	77	202	0	157

(cont'd)

TABLE G.1.12 (cont'd). VESSELS CALLED AT CYPRUS PORTS BY COUNTRY-FLAG STATED AND NET REGISTERED TONNAGE, 1960-2016

Nationality of Vessels	1960	1965	1970	1975	1980	1985	1990	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Greek																					
Number	284	571	3	719	552	491	455	417	293	306	487	414	398	335	244	156	101	110	100	91	73
000's tonnes	299	1.073	2	1.078	1.233	1.524	1.020	1.000	965	1.107	1.795	1.490	1.468	1.465	1.246	784	527	475	728	1.295	787
Honduran																					
Number	0	0	1	0	93	502	505	587	97	12	5	1	1	1	0	0	0	3	3	2	1
000's tonnes	0	0	1	0	31	200	237	515	69	28	12	2	4	4	0	0	0	4	4	1	1
Israeli																					
Number	146	177	68	29	72	83	39	33	4	31	7	8	13	13	2	0	0	0	14	3	1
000's tonnes	461	329	107	40	218	263	181	131	1	8	9	41	16	6	33	0	0	0	5	4	2
Italian																					
Number	320	261	331	122	92	152	142	77	101	158	183	161	144	153	146	153	109	99	86	98	102
000's tonnes	606	626	702	273	216	749	465	677	1.254	2.804	3.860	3.685	3.282	3.542	3.637	3.396	1.959	1.926	1.653	1.808	1.464
Japanese																					
Number	...	...	...	11	...	...	10	12	7	3	8	10	4	1	0	0	0	0	0	0	0
000's tonnes	...	...	...	60	...	...	109	162	106	42	111	139	56	16	0	0	0	0	0	0	0
Lebanese																					
Number	19	42	44	314	739	427	293	109	117	61	33	30	26	21	2	23	22	31	11	24	31
000's tonnes	31	60	41	118	322	262	138	124	205	115	41	58	31	37	8	49	36	82	27	63	58
Liberian																					
Number	24	12	63	21	21	65	46	64	76	143	135	119	148	125	166	271	300	191	132	119	151
000's tonnes	112	58	108	56	123	389	264	453	688	1.216	1.222	1.235	2.037	1.601	2.249	3.058	4.087	2.653	2.853	1.936	2.258
Norwegian																					
Number	132	110	91	51	2	5	184	26	39	18	8	13	18	18	5	9	6	13	11	14	6
000's tonnes	336	281	210	96	1	100	354	232	471	227	127	194	287	273	50	158	139	359	267	345	136
Panamanian																					
Number	36	44	86	64	338	287	501	221	285	508	586	478	464	469	389	369	410	461	474	581	596
000's tonnes	81	47	184	116	504	906	2.167	2.075	2.271	3.736	4.336	4.326	4.374	3.740	3.252	2.982	3.368	3.948	3.194	4.874	4.075

(cont'd)

TABLE G.1.12 (cont'd). VESSELS CALLED AT CYPRUS PORTS BY COUNTRY-FLAG STATED AND NET REGISTERED TONNAGE, 1960-2016

Nationality of Vessels	1960	1965	1970	1975	1980	1985	1990	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Polish																					
Number	0	9	9	17	47	22	91	28	5	0	2	0	0	0	1	0	0	4	2	0	0
000's tonnes	0	24	14	24	125	79	572	185	55	0	6	0	0	0	1	0	0	4	2	0	0
Romanian																					
Number	24	51	62	19	44	36	330	21	16	4	4	1	0	1	0	0	0	0	0	0	0
000's tonnes	7	25	37	31	177	554	865	60	48	9	20	3	0	12	0	0	0	0	0	0	0
Swedish																					
Number	67	66	82	24	33	20	46	39	42	3	0	0	0	0	5	1	0	0	0	0	1
000's tonnes	109	116	153	33	82	101	163	234	235	48	0	0	0	7	1	0	0	0	0	0	7
Syrian																					
Number	0	53	5	103	466	158	436	290	500	267	186	138	76	64	39	12	1	1	0	1	0
000's tonnes	0	5	1	21	130	84	167	314	637	500	324	252	172	159	102	39	1	1	0	6	0
Turkish																					
Number	51	6	90	0	0	6	1	0	5	12	5	6	5	10	3	12	13	14	8	13	19
000's tonnes	145	5	156	0	0	6	1	0	1	26	29	8	5	23	9	26	34	41	9	59	54
Russian																					
Number	6	84	102	117	183	207	330	0	77	108	106	73	61	71	63	37	33	61	32	38	24
000's tonnes	6	134	182	235	403	562	865	0	141	131	143	87	104	79	67	40	39	77	42	65	44
Yugoslavian																					
Number	108	95	37	28	49	63	121	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
000's tonnes	134	134	83	57	158	182	419	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Other																					
Number	38	63	240	101	141	305	796	1,291	1,647	2,026	1,911	1,794	1,772	1,725	1,698	1,491	1,309	1,341	1,323	1,301	1,244
000's tonnes	81	151	478	88	389	1,025	2,721	4,174	6,624	7,885	7,441	7,243	6,980	7,855	7,722	7,071	6,615	8,122	6,519	7,243	7,527
TOTAL																					
Number	1,951	2,489	2,625	2,519	4,057	4,793	5,638	4,743	5,289	4,649	4,534	4,279	4,052	3,915	3,607	3,319	3,034	3,041	2,886	2,890	2,923
000's tonnes	3,784	4,461	4,699	3,230	5,743	11,436	14,964	15,700	20,571	20,960	21,952	22,296	22,359	22,897	22,653	21,634	19,531	20,667	17,639	19,886	19,199

Note: From the year 2002 calls do not include fishing boats, military ships, yachts and other vessels not covered by the EU Directive.

Source: Cyprus Ports Authority

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TABLE G.1.13. NUMBER OF VESSELS CALLED BY PORT, 1960-2016

Year	Larnaka	Lemesos	Ammochostos	Pafos	Keryneia	Karavostasi	Latchi-Limni	Vasiliko-Zygi	Dhekelia	Akrotiri	Moni	TOTAL
1960	214	722	723	69	2	132	0	89	0	0	0	1.951
1965	195	925	1.157	38	0	134	0	40	0	0	0	2.489
1970	172	832	1.397	75	0	149	0	0	0	0	0	2.625
1975	557	1.906	0	1	0	0	18	34	0	1	2	2.519
1980	1.249	2.762	0	0	0	0	6	26	0	4	10	4.057
1985	1.440	3.231	0	0	0	0	0	90	13	7	12	4.793
1990	1.444	3.972	0	0	0	0	0	183	18	11	10	5.638
1991	1.276	3.685	0	0	0	0	0	157	17	6	15	5.156
1992	1.279	3.723	0	0	0	0	0	131	16	6	20	5.175
1993	1.310	3.445	0	0	0	0	0	238	20	4	17	5.034
1994	1.152	3.558	0	0	0	0	0	229	20	7	17	4.983
1995	924	3.592	0	0	0	0	0	191	21	2	13	4.743
1996	1.223	3.668	0	0	0	0	0	159	20	4	14	5.088
1997	1.060	3.301	0	0	0	0	0	184	30	4	14	4.593
1998	740	3.541	0	0	0	0	0	153	25	2	15	4.476
1999	778	3.879	0	0	0	0	0	150	29	4	18	4.858
2000	888	4.175	0	0	0	0	0	183	24	3	16	5.289
2001	783	4.235	0	0	0	0	0	183	27	7	11	5.246
2002	766	3.698	0	0	0	0	0	193	23	9	9	4.698
2003	684	3.381	0	0	0	0	0	253	26	20	11	4.375
2004	712	3.357	0	0	0	0	0	188	25	5	10	4.297
2005	820	3.612	0	0	0	0	0	173	25	4	15	4.649
2006	926	3.334	0	0	0	0	0	238	21	4	11	4.534
2007	786	3.217	0	0	0	0	0	239	20	5	12	4.279
2008	775	2.971	0	0	0	0	0	266	20	4	16	4.052
2009	735	2.929	0	0	0	0	0	213	22	4	12	3.915
2010	730	2.647	0	0	0	0	0	197	19	5	9	3.607
2011	666	2.445	0	0	0	0	0	164	23	8	13	3.319
2012	631	2.168	0	0	0	0	0	192	26	6	11	3.034
2013	639	2.084	0	0	0	0	0	284	14	6	14	3.041
2014	664	1.819	0	0	0	0	0	378	12	8	5	2.886
2015	629	1.775	0	0	0	0	0	450	17	11	8	2.890
2016	677	1.758	0	0	0	0	0	449	21	14	4	2.923

Notes: - The ports of Ammochostos, Keryneia and Karavostasi are under the occupation of the Turkish invading forces since 1974.
- From the year 2002 calls do not include fishing boats, military ships, yachts and other vessels not covered by the EU Directive.
Source: Cyprus Ports Authority.

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TABLE G.1.14. NET REGISTERED TONNAGE OF VESSELS CALLED BY PORT, 1960-2016

Year	Larnaka	Lemesos	Ammochoostos	Pafos	Keryneia	Karavostasi	Latchi-Limni	Vasiliko-Zygi	Dhekelia	Akrotiri	Moni	TOTAL
1960	782.446	1.425.085	988.804	84.277	7.112	366.015	0	129.810	0	0	0	3.783.549
1965	727.660	1.838.594	1.462.584	57.059	0	330.547	0	43.577	0	0	0	4.460.021
1970	480.485	1.746.733	2.067.143	50.551	0	321.912	0	0	0	0	0	4.666.824
1975	784.877	2.315.657	0	156	0	0	32.970	76.185	0	7.033	13.550	3.230.428
1980	1.235.581	4.347.632	0	0	0	0	9.570	49.259	6.775	31.371	62.927	5.743.115
1985	3.035.504	8.020.493	0	0	0	0	0	91.086	126.225	41.533	121.089	11.435.930
1990	3.729.553	10.562.567	0	0	0	0	0	386.387	189.166	100.071	96.396	15.064.140
1991	3.116.703	9.067.472	0	0	0	0	0	243.800	237.165	51.432	143.727	12.860.299
1992	3.465.315	10.437.839	0	0	0	0	0	265.699	345.100	42.838	234.227	14.791.018
1993	3.989.133	10.122.835	0	0	0	0	0	337.836	270.715	49.720	147.913	14.918.152
1994	3.011.123	11.517.254	0	0	0	0	0	340.164	257.043	69.960	154.257	15.349.801
1995	3.500.775	11.473.141	0	0	0	0	0	347.747	236.930	23.894	117.565	15.700.052
1996	3.781.526	14.431.954	0	0	0	0	0	377.540	230.466	39.553	171.500	19.032.539
1997	3.279.717	12.258.767	0	0	0	0	0	391.592	328.118	47.788	171.846	16.477.828
1998	2.318.559	12.767.899	0	0	0	0	0	373.035	305.308	23.894	166.578	15.955.273
1999	2.291.310	14.693.423	0	0	0	0	0	343.273	367.940	34.080	270.689	18.000.715
2000	2.982.286	16.527.000	0	0	0	0	0	479.000	314.881	26.031	241.777	20.570.975
2001	2.831.731	16.420.344	0	0	0	0	0	466.053	372.099	53.683	165.809	20.309.719
2002	2.955.534	15.939.864	0	0	0	0	0	585.047	274.011	89.204	125.732	19.969.392
2003	2.409.956	15.632.826	0	0	0	0	0	540.559	272.689	189.210	123.928	19.169.168
2004	2.086.668	15.444.813	0	0	0	0	0	445.890	241.213	46.091	94.785	18.359.460
2005	2.171.135	17.872.817	0	0	0	0	0	473.015	258.818	36.588	147.753	20.960.126
2006	2.138.821	18.815.131	0	0	0	0	0	641.225	209.211	36.588	110.706	21.951.682
2007	1.661.604	19.709.398	0	0	0	0	0	530.055	216.267	46.091	133.067	22.296.482
2008	1.716.503	19.634.770	0	0	0	0	0	572.734	212.433	49.130	173.572	22.359.142
2009	1.714.987	20.271.117	0	0	0	0	0	518.064	239.935	24.806	128.499	22.897.408
2010	2.124.747	19.643.082	0	0	0	0	0	544.358	202.765	40.649	97.085	22.652.686
2011	1.812.543	18.949.994	0	0	0	0	0	436.392	231.591	74.289	128.927	21.633.736
2012	1.426.905	17.203.550	0	0	0	0	0	426.647	287.686	57.285	128.613	19.530.686
2013	1.508.652	17.737.261	0	0	0	0	0	832.447	151.676	54.382	382.975	20.667.393
2014	1.544.700	14.635.026	0	0	0	0	0	1.113.561	133.148	62.992	149.622	17.639.049
2015	1.685.495	15.645.350	0	0	0	0	0	1.992.316	192.591	116.701	253.309	19.885.762
2016	1.693.672	15.115.902	0	0	0	0	0	1.871.376	261.759	143.528	112.460	19.198.697

Notes: - The ports of Ammochoostos, Keryneia and Karavostasi are under the occupation of the Turkish invading forces since 1974.

- From the year 2002 calls do not include fishing boats, military ships, yachts and other vessels not covered by the EU Directive.

Source: Cyprus Ports Authority.

TABLE G.1.15. NUMBER OF SHIPS ON THE CYPRUS REGISTER, 1965-2016

(End of Year)

Year	Permanently registered	Provisionally registered	Parallel ¹	TOTAL
1965	21	21	...	42
1970	220	94	...	314
1975	731	199	...	930
1980	1.024	209	...	1.233
1981	1.085	120	...	1.205
1982	1.247	90	...	1.337
1983	1.179	145	...	1.324
1984	1.247	129	...	1.376
1985	1.353	134	...	1.487
1986	1.473	249	81	1.803
1987	1.692	171	118	1.981
1988	1.756	115	103	1.974
1989	1.768	96	88	1.952
1990	1.874	124	77	2.075
1991	1.968	132	90	2.190
1992	2.085	123	108	2.316
1993	2.200	193	117	2.510
1994	2.329	192	120	2.641
1995	2.482	189	107	2.778
1996	2.498	134	101	2.733
1997	2.527	162	109	2.798
1998	2.471	97	105	2.673
1999	2.469	121	96	2.686
2000	2.453	130	86	2.669
2001	2.101	44	95	2.240
2002	2.014	39	100	2.153
2003	1.907	32	92	2.031
2004	1.771	44	98	1.913
2005	1.627	56	119	1.802
2006	1.616	76	136	1.828
2007	1.589	67	134	1.790
2008	1.614	123	132	1.869
2009	1.647	74	135	1.856
2010	1.649	75	138	1.862
2011	1.618	83	139	1.840
2012	1.619	58	141	1.818
2013	1.604	67	138	1.809
2014	1.566	55	144	1.765
2015	1.524	49	131	1.704
2016	1.501	39	123	1.663

Note: 1. New category since 1986.

Source: Department of Merchant Shipping.

TABLE G.1.16. GROSS REGISTERED TONNAGE OF SHIPS ON THE CYPRUS REGISTER, 1965-2016
(End of Year)

Year	Permanently registered	Provisionally registered	Parallel ¹	TOTAL
1965	48.970	131.138	...	180.108
1970	1.108.168	467.534	...	1.575.702
1975	2.851.076	478.270	...	3.329.346
1980	1.815.295	283.097	...	2.098.392
1981	1.582.572	362.275	...	1.944.847
1982	2.190.913	396.031	...	2.586.944
1983	3.536.956	2.015.382	...	5.552.338
1984	6.057.466	1.169.952	...	7.227.418
1985	7.701.375	1.895.507	...	9.596.882
1986	9.760.584	3.794.643	393.225	13.948.452
1987	14.620.428	2.708.173	561.460	17.890.061
1988	16.525.133	1.457.484	448.299	18.430.916
1989	16.970.767	701.863	390.859	18.063.489
1990	18.349.849	1.005.930	386.752	19.742.531
1991	19.088.701	1.512.692	591.427	21.192.820
1992	20.263.776	1.301.725	728.290	22.293.791
1993	21.006.925	2.338.351	924.313	24.269.589
1994	22.522.079	1.938.218	877.386	25.337.683
1995	24.322.172	1.643.474	876.921	26.842.567
1996	24.148.275	1.129.873	875.864	26.154.012
1997	22.748.608	2.645.307	1.025.946	26.419.861
1998	24.289.727	1.642.314	985.003	26.917.044
1999	23.969.072	1.949.349	873.061	26.791.482
2000	25.405.619	1.810.858	777.824	27.994.301
2001	23.041.129	523.051	855.134	24.419.314
2002	23.012.019	779.443	1.068.598	24.860.060
2003	22.650.125	412.685	1.169.947	24.232.757
2004	20.893.305	643.500	1.523.114	23.059.919
2005	17.919.589	1.114.328	2.060.498	21.094.415
2006	18.127.483	1.209.415	2.320.257	21.657.155
2007	17.472.407	437.605	2.002.370	19.912.382
2008	18.656.105	962.415	2.007.912	21.626.432
2009	18.945.028	842.041	1.928.089	21.715.158
2010	19.548.487	599.939	1.909.099	22.057.525
2011	19.377.309	936.862	1.973.173	22.287.344
2012	19.042.791	682.707	1.840.419	21.565.917
2013	19.579.342	926.560	1.756.626	22.262.528
2014	20.359.776	669.485	1.678.976	22.708.237
2015	20.547.174	721.738	1.602.071	22.870.983
2016	21.267.943	399.325	1.475.748	23.143.016

Note: 1. New category since 1986.

Source: Department of Merchant Shipping.

TRANSPORT AND STORAGE

TABLE G.1.17. GROSS TONNAGE OF GOODS LOADED AND UNLOADED AT PORTS AND AIRPORTS, 1960-2016

Ports and Airports	1960	1970	1980	1990	2000	2010	2014	2015	2016
PORTS									
Larnaka									
Loaded	5.852	411	678.390	801.196	238.837	259.952	305.028	474.812	615.712
Unloaded	300.718	330.616	883.530	1.740.040	1.927.876	1.762.285	1.489.801	1.511.181	1.654.823
Lemesos									
Loaded	59.269	125.993	803.880	1.260.068	770.385	1.045.565	1.264.217	1.691.755	1.850.169
Unloaded	102.574	77.538	999.863	1.934.801	2.504.411	2.940.011	2.190.117	2.264.838	2.767.405
Ammochostos									
Loaded	182.290	380.058	0	0	0	0	0	0	0
Unloaded	287.942	691.362	0	0	0	0	0	0	0
Pafos									
Loaded	88.465	5.390	0	0	0	0	0	0	0
Unloaded	17.646	15.094	0	0	0	0	0	0	0
Keryneia									
Loaded	4	0	0	0	0	0	0	0	0
Unloaded	57	12	0	0	0	0	0	0	0
Karavostasi									
Loaded	839.247	867.416	0	0	0	0	0	0	0
Unloaded	10.289	17.920	0	0	0	0	0	0	0
Latchi-Limni									
Loaded	0	90.105	31.288	0	0	0	0	0	0
Unloaded	0	0	0	0	0	0	0	0	0
Vasiliko/Zygi									
Loaded	373.510	57.220	78.821	695.477	621.856	69.147	1.579.482	3.665.894	2.392.071
Unloaded	0	15.255	62.725	132.081	400.141	1.204.250	1.160.870	2.396.004	2.127.943
Dhekelia									
Loaded	0	0	0	0	0	0	0	0	0
Unloaded	0	52.809	0	282.616	422.756	511.473	335.894	432.501	451.493
Akrotiri									
Loaded	0	0	0	0	0	0	0	0	0
Unloaded	0	114.132	44.714	89.937	0	0	85.508	133.030	242.538
Moni									
Loaded	0	0	0	0	0	0	0	0	0
Unloaded	0	103.247	199.831	233.967	14.826	55.877	0	0	0
ALL PORTS									
Loaded	1.548.637	1.526.593	1.592.379	2.756.741	1.631.078	1.374.664	3.148.727	5.832.461	4.857.952
Unloaded	719.226	1.417.985	2.190.663	4.413.442	5.270.010	6.473.896	5.262.190	6.737.554	7.244.202
AIRPORTS									
Lefkosia									
Loaded	322	5.956	0	0	0	0	0	0	0
Unloaded	869	1.718	0	0	0	0	0	0	0
Larnaka									
Loaded	0	0	18.431	14.712	14.717	16.441	12.994	13.187	12.280
Unloaded	0	0	5.361	9.226	30.767	18.843	14.841	14.173	15.804
Pafos									
Loaded	0	0	0	2.727	1.301	332	226	92	181
Unloaded	0	0	0	125	147	161	222	281	326
ALL AIRPORTS									
Loaded	322	5.956	18.431	17.439	16.018	16.773	13.220	13.279	12.461
Unloaded	869	1.718	5.361	9.351	30.914	19.004	15.063	14.454	16.130
TOTAL									
Loaded	1.548.959	1.532.549	1.610.810	2.774.180	1.647.096	1.391.437	3.161.947	5.845.740	4.870.413
Unloaded	720.095	1.419.703	2.196.024	4.422.793	5.300.924	6.492.900	5.277.253	6.752.008	7.260.332

Note: - The ports of Ammochostos, Keryneia and Karavostasi and the Lefkosia airport are under the occupation of the Turkish invading forces since 1974.
- Up to 1965, data for Larnaka port include Dhekelia, for Lemesos port include Akrotiri and Moni and for Pafos port include Latchi-Limni.

Source: Department of Customs and Excise.

TRANSPORT AND STORAGE

TABLE G.1.18. AIRCRAFT, PASSENGER AND FREIGHT MOVEMENTS BY AIRPORT, 1960-2016

Airport	Year	Aircraft movements		Passengers ¹		Freight (tonnes)	
		Landings	Take offs	Arriving	Departing	Loaded	Unloaded
Lefkosia airport	1960	3.309	3.206	66.447	65.757	322	869
	1965	2.617	2.615	84.904	84.927	1.455	1.261
	1970	5.126	5.128	174.681	174.633	6.119	1.644
	1971	5.596	5.591	237.724	238.691	6.864	2.053
	1972	6.789	6.785	309.697	310.002	8.369	2.527
	1973	7.365	7.352	351.434	352.165	7.274	2.684
	1974	3.662	3.667	190.976	194.525	2.799	1.316
Larnaka airport	1975	2.532	2.521	89.767	89.234	4.478	870
	1980	7.527	7.523	457.499	454.564	18.431	5.361
	1985	13.152	13.068	824.305	815.232	15.510	6.550
	1990	16.298	16.308	1.396.606	1.398.457	14.817	9.104
	1995	17.370	17.382	1.803.530	1.804.006	15.548	12.745
	2000	20.957	20.960	2.375.561	2.369.688	14.674	17.403
	2001	23.092	23.098	2.501.458	2.498.777	14.517	16.352
	2002	22.733	22.715	2.349.565	2.346.421	13.124	16.354
	2003	22.501	22.509	2.251.291	2.244.758	14.066	16.541
	2004	23.334	23.336	2.370.196	2.371.775	16.492	19.616
	2005	23.722	23.708	2.498.842	2.502.215	17.723	20.130
	2006	23.305	23.296	2.430.398	2.481.296	17.823	24.675
	2007	23.884	23.871	2.640.425	2.625.367	17.028	23.405
	2008	24.834	24.821	2.745.460	2.732.038	17.874	23.745
	2009	23.191	23.225	2.682.868	2.677.501	16.971	21.121
	2010	24.524	24.498	2.802.438	2.790.054	16.043	21.411
	2011	24.879	24.857	2.890.930	2.892.243	14.254	18.809
	2012	23.016	23.014	2.687.373	2.700.800	14.576	16.613
	2013	20.057	20.062	2.505.524	2.526.476	13.680	14.448
	2014	21.709	21.702	2.699.065	2.703.097	12.973	14.699
	2015	21.514	21.521	2.745.042	2.746.506	13.176	14.157
	2016	27.045	27.038	3.406.471	3.396.012	12.276	15.781
Pafos airport	1984	825	825	28.426	27.871	3.594	196
	1990	2.415	2.402	298.867	298.606	2.747	108
	1995	4.764	4.755	530.163	527.579	10.904	504
	2000	5.583	5.584	690.516	689.446	1.259	141
	2001	6.103	6.091	766.445	772.851	867	482
	2002	6.077	6.071	756.253	753.030	1.265	207
	2003	6.676	6.672	790.118	787.356	1.025	90
	2004	6.812	6.817	840.462	838.959	890	184
	2005	6.942	6.937	891.721	888.865	1.222	170
	2006	7.365	7.371	914.386	915.497	1.567	272
	2007	7.144	7.157	872.247	871.764	1.256	316
	2008	6.921	6.922	880.391	879.189	897	306
	2009	6.338	6.338	853.181	854.530	227	183
	2010	6.407	6.395	850.963	855.625	256	151
	2011	5.985	5.980	905.838	906.888	207	154
	2012	7.125	7.131	1.141.006	1.143.880	204	230
	2013	6.866	6.869	1.081.130	1.087.541	121	158
	2014	6.738	6.738	1.049.855	1.048.683	136	168
	2015	7.325	7.325	1.146.627	1.141.717	57	255
	2016	7.647	7.644	1.174.610	1.168.349	180	214

Note: - The Lefkosia airport is under the occupation of the Turkish invading forces since 1974.

1. Includes transit passengers.

Source: Department of Civil Aviation.

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TABLE G.1.19. POSTAL SERVICES, 1965-2016

Type of Service	1965	1970	1975	1980	1985	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016
RECEIVED																
(a) Letters and postcards																
Inland	8,996	8,610	12,068	8,574	11,786	20,597	29,661	41,998	36,053	31,296	31,601	29,256	47,395 ¹	47,658 ¹	43,392 ¹	42,859 ¹
From abroad	9,371	12,620	12,776	5,092	6,072	6,956	7,266	8,379	8,737	10,015	8,200	5,058	6,259 ¹	5,583 ¹	4,614 ¹	4,384 ¹
(b) Printed paper, commercial papers and small packets																
Inland	4,150	4,300	8,983	4,223	5,059	5,598	6,305	6,973	14,020	29,390	29,503	24,864	...	...	...	...
From abroad	5,450	8,000	8,441	2,032	2,281	3,564	3,684	3,591	3,398	2,183	1,705	1,399	...	...	...	...
(c) Registered articles																
Inland	232	408	346	399	421	411	467	630	651	726	634	543	561	379	473	461
From abroad	320	288	275	306	305	307	247	213	228	428	446	465	533	645	631	671
(d) Parcels																
Inland	7,8	9,5	0,7	3,0	0,7	0,4	5,0	0,2	0,1	3,1	2,4	1,3	0,5	0,5	1,0	0,7
From abroad	105,3	120,1	104,2	74,3	69,9	59,9	53,0	47,0	62,0	102,5	108,9	98,3	92,0	110,0	118,0	136,0
(e) Intelpost																
Inland	0,0	0,0	0,0	0,0	0,0	1,0	2,3	3,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
From abroad	0,0	0,0	0,0	0,0	0,0	2,1	0,7	0,4	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
(f) Data post	0,0	0,0	0,0	0,0	4,7	33,9	35,9	35,3	44,0	78,6	75,1	65,5	59,4	45,9	41,5	43,4
DISPATCHED ABROAD																
(a) Letters and postcards	9,056	10,070	10,756	5,434	6,731	9,542	9,483	9,451	8,670	3,931	3,446	3,816	3,482 ¹	3,086 ¹	1,702 ¹	1,665 ¹
(b) Printed paper, commercial papers and small packets	1,900	4,000	2,783	1,844	2,890	749	847	2,869	3,645	869	554	427	...	...	...	...
(c) Registered articles	273	379	262	366	335	330	326	273	246	223	235	252	291	314	329	370
(d) Parcels	18,6	23,6	25,3	18,7	27,3	12,3	14,4	10,8	6,5	13,9	16,7	18,1	18,5	23,3	14,9	19,7
(e) Intelpost	0,0	0,0	0,0	0,0	0,0	1,7	1,5	2,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
(f) Data post	0,0	0,0	0,0	0,0	4,8	27,2	37,8	45,6	64,0	85,2	81,2	80,5	73,7	64,0	46,6	40,2

Note: 1. As from 2013, the categories "Letters and postcards" and "Printed paper, commercial papers and small packets" have been merged.

Source: Office of the Commissioner of Electronic Communications and Postal Regulation.

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TABLE G.1.20. REVENUE AND EXPENDITURE OF THE DEPARTMENT OF POSTAL SERVICES, 1960-2016

(€)

Year	Revenue	Expenditure		
		Ordinary Budget	Development Budget	TOTAL
1960	643.810	278.398	0	278.398
1965	821.303	322.704	20.416	343.120
1970	1.184.136	540.485	60.432	600.917
1975	1.328.409	695.886	40.636	736.522
1980	5.871.741	2.480.408	151.482	2.631.890
1981	4.540.877	2.746.401	155.444	2.901.845
1982	4.856.235	3.347.536	139.916	3.487.452
1983	6.449.173	4.001.755	157.227	4.158.982
1984	7.183.112	4.460.819	167.247	4.628.066
1985	7.363.467	4.895.983	142.468	5.038.451
1986	8.074.872	4.970.955	66.413	5.037.368
1987	8.369.962	5.786.386	97.355	5.883.741
1988	9.055.335	5.435.752	144.578	5.580.330
1989	9.881.816	6.121.480	161.794	6.283.274
1990	10.618.705	6.729.778	151.962	6.881.740
1991	10.126.235	6.955.038	240.244	7.195.282
1992	13.627.244	8.021.957	272.300	8.294.257
1993	13.404.496	8.576.970	261.546	8.838.516
1994	14.358.491	10.119.046	275.289	10.394.335
1995	15.289.279	10.259.979	566.847	10.826.826
1996	15.429.549	10.622.305	403.300	11.025.605
1997	18.773.414	11.438.426	524.790	11.963.216
1998	18.653.787	11.620.976	858.529	12.479.505
1999	20.045.919	12.351.119	886.847	13.237.966
2000	21.666.013	13.348.300	1.204.436	14.552.736
2001	25.695.649	13.897.396	1.357.098	15.254.494
2002	24.764.691	14.269.469	3.555.844	17.825.313
2003	28.825.632	17.724.612	3.378.614	21.103.226
2004	29.622.102	18.722.914	3.011.521	21.734.435
2005	30.449.440	20.378.968	3.738.554	24.117.522
2006	31.728.778	21.357.761	4.076.540	25.434.301
2007	33.845.009	22.106.738	3.440.178	25.546.916
2008	34.095.226	24.349.171	2.033.080	26.382.251
2009	33.054.421	26.790.385	1.756.330	28.546.715
2010	36.445.896	27.677.535	1.768.700	29.446.235
2011	32.691.014	27.529.562	1.671.325	29.200.887
2012	30.577.351	25.011.817	1.882.742	26.894.559
2013	29.573.857	23.642.591	1.415.082	25.057.673
2014	28.380.364	23.954.061	146.783 ¹	24.100.844
2015	27.775.429	23.396.516	202.104 ¹	23.598.620
2016	27.134.649	22.592.025	95.563 ¹	22.687.588

Note: 1. As from 2014, the budget line relating to postal agents and distributors is included in the Ordinary Budget and not in the Development Budget.

Source: Department of Postal Services.

G. SERVICES

G.2. Tourism

SCOPE

This section provides data on the movement of travelers, tourist flow, revenue from tourism, overnight stays in tourist accommodation establishments as well as movement of permanent residents.

COVERAGE

The statistics cover arrivals and departures of travelers through ports and airports. Since mid-1974 these relate to the Government controlled area. Travelers going in and out of the country illegally through ports and airports of the Turkish occupied area of Cyprus are not included in the statistics.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The main source of data until April 1989 were the arrival and departure cards filled in by the travelers at the points of passport control, at the ports and airports of Cyprus.

Completion of arrival and departure cards was gradually abolished for many nationalities of travelers, at first for Cypriots as from April 1989 and then for nationals of countries of the Council of Europe as from June 1991.

From July 1991 - May 1997 the number of tourists as well as figures referring to most of the other categories of travelers are based on estimations.

As from June 1997 the Passenger Survey was initiated by the Statistical Service. It is a border sample survey covering arrivals at all points of entry (two international airports and three ports). The aim of the survey is to estimate the volume of inbound tourism as well as arrivals of other categories of travelers (residents returning from a trip abroad, short-term immigrants, long-term immigrants and same-day tourists) on the basis of total arrivals of travelers.

The overall sample size corresponds to about 4 per cent of the total travelers arriving in Cyprus.

The grossing up is effected on the basis of the monthly arrivals of travelers by country of flight and the monthly arrivals by port, compiled by the Statistical Service from statistics provided by the Civil Aviation Department and cruise passenger lists. The Civil Aviation figures are corrected by data provided by the Aliens and Immigration Unit on the numbers of transfer passengers on each flight which are deducted from total arrivals.

Data on overnight stays and tourist accommodation establishments are based on information provided by the Cyprus Tourism Organisation.

Data referring to revenue from tourism are based on the results of the Passenger Survey carried out as from April 2002 by the Statistical Service at the points of departure.

The series on arrivals and departures of travelers dates back to 1976 while for certain categories of travelers figures are presented as from a later date and visitors as from 1979. Figures on tourists and residents for 1989 onwards are not strictly comparable with previous years due to the absence of arrival/departure cards, and the introduction as from June 1997 of the Passenger Survey. The figures of the tables resulting from the Passenger Survey may not add up to the total due to rounding at the blowing-up stage.

DEFINITIONS OF TERMS USED

Travelers: Are all persons who pass through passport control at the ports and airports of Cyprus. The various categories of travelers are visitors, residents and emigrants or immigrants.

Visitors: Are persons staying not more than one year in the country visited and whose main purpose of visit can be classified under:

- (a) Pleasure: holidays, cultural, active sports, visit to friends or relatives, pilgrimage and other pleasure purposes.
- (b) Professional: meeting, mission, business.
- (c) Other tourist purposes: health, transit.

There are two main categories of visitors: tourists and same-day visitors.

Tourists: Are visitors staying at least one night in the country visited.

Same-day visitors: Are visitors who do not stay overnight in the country visited.

Residents of Cyprus: This category includes persons who have resided in Cyprus for at least 12 months prior to their travel.

Data obtained from the Cyprus Tourism Organisation:

Tourist accommodation: Are all hotels with stars, hotel and tourist apartments, tourist villas, guest houses and hotels without stars registered by the Cyprus Tourism Organisation.

Nights spent: Number of nights spent at a tourist accommodation establishment by residents and tourists.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

Additional and more detailed data on tourism statistics may be found in the annual publications of the Statistical Service, entitled "Tourism Statistics".

Monthly figures appeared in a monthly publication up to the end of 1986. Since then, summary monthly data are presented in the website of the Statistical Service.

TOURISM

TABLE G.2.1. STATISTICS ON MOVEMENT OF TRAVELERS, 1979-2016

	1979	1980	1985	1990	1995 ¹	2000	2005	2010	2011	2012	2013	2014	2015	2016
TRAVELERS (incl. excursionists)														
Arrivals	476,625	528,288	1,075,386	1,933,583	2,685,321	3,534,880	3,620,235	3,745,261	3,881,241	3,872,292	3,773,192	3,827,853	3,937,767	4,590,878
Departures	473,762	526,586	1,080,214	1,906,165	2,681,438	3,528,983	3,621,908	3,731,684	3,876,548	3,883,996	3,808,267	3,829,171	3,924,405	4,569,733
VISITORS	357,981	403,420	921,572	1,675,856	2,253,400	2,912,300	2,656,703	2,450,433	2,625,914	2,634,772 ²	2,626,163 ³	2,588,385	2,780,321	3,286,189
SAME-DAY VISITORS	63,934	54,890	151,845	114,377	153,400	226,095	186,640	277,435	233,686	169,864 ²	220,773 ³	147,146	120,916	99,658
Ports	60,968	50,045	107,965	75,686	93,400	209,579	178,085	271,666	216,396	162,899	206,598	135,379	108,011	85,016
Airports	2,966	4,845	43,880	38,691	60,000	16,516	8,555	5,769	17,290	6,965 ²	14,175 ³	11,767	12,905	14,642
TOURISTS	294,047	348,530	769,727	1,561,479	2,100,000	2,686,205	2,470,063	2,172,998	2,392,228	2,464,908 ²	2,405,390 ³	2,441,239	2,659,405	3,186,531
TRIPS OF RESIDENTS	117,088	121,638	151,204	234,678	360,000	587,622	913,820	1,246,378	1,208,899	1,194,053 ²	1,115,226 ³	1,208,792	1,118,877	1,267,894
OTHER TRAVELERS	1,556	3,230	2,610	23,049	71,921	34,958	49,712	48,449	46,428	43,467 ²	31,803 ³	30,676	38,569	36,795

Notes: 1. From July 1991 - May 1997, figures are based on estimations.

2. Data for the month of March 2012 is based on estimations.

3. Data for the month of January 2013 is based on estimations.

TABLE G.2.2. TRAVELERS BY MODE OF TRAVEL, 1976-2016

Year	Arrivals			Departures		
	Total	Sea	Air	Total	Sea	Air
1976	283.823	106.336	177.487	286.669	82.903	203.766
1977	321.418	75.428	245.990	321.004	77.060	243.944
1978	399.029	...	...	394.711	...	...
1979	476.625	101.024	375.601	473.762	101.254	372.508
1980	528.288	97.349	430.939	526.586	97.723	428.863
1981	629.835	122.492	507.343	624.302	123.813	500.489
1982	736.588	142.296	594.292	734.007	141.842	592.165
1983	848.151	200.733	647.418	848.956	191.785	657.171
1984	976.756	208.090	768.666	973.046	208.879	764.167
1985	1.075.386	205.244	870.142	1.080.214	213.703	866.511
1986	1.160.501	219.781	940.720	1.171.553	228.211	943.342
1987	1.346.413	263.011	1.083.402	1.346.144	264.598	1.081.546
1988	1.526.553	242.087	1.284.466	1.534.912	239.528	1.295.384
1989	1.771.610	335.873	1.435.737	1.740.067	295.227	1.444.840
1990	1.933.583	326.186	1.607.397	1.906.165	301.813	1.604.352
1991	1.746.048	291.551	1.454.497	1.716.905	288.977	1.427.928
1992	2.437.339	407.352	2.029.987	2.435.623	409.081	2.026.542
1993	2.319.329	376.286	1.943.043	2.305.641	355.138	1.950.503
1994	2.588.139	416.090	2.172.049	2.583.707	419.286	2.164.421
1995	2.685.321	395.615	2.289.706	2.681.438	391.364	2.290.074
1996	2.512.270	343.651	2.168.619	2.509.473	341.446	2.168.027
1997	2.646.363	357.634	2.288.729	2.647.289	358.766	2.288.523
1998	2.871.042	367.683	2.503.359	2.870.465	369.175	2.501.290
1999	3.142.293	411.736	2.730.557	3.145.956	411.839	2.734.117
2000	3.534.880	518.048	3.016.832	3.528.983	516.572	3.012.411
2001	3.554.314	350.499	3.203.815	3.558.873	347.463	3.211.410
2002	3.263.822	234.883	3.028.939	3.243.742	235.397	3.008.345
2003	3.182.929	241.200	2.941.729	3.174.752	239.891	2.934.861
2004	3.381.159	249.502	3.131.657	3.385.060	248.627	3.136.433
2005	3.620.235	281.129	3.339.106	3.621.908	281.658	3.340.250
2006	3.656.480	361.664	3.294.816	3.663.909	309.277	3.354.632
2007	3.795.326	339.908	3.455.418	3.777.448	339.352	3.438.096
2008	3.873.999	301.951	3.572.048	3.859.527	303.415	3.556.112
2009	3.571.532	280.450	3.291.082	3.564.996	280.462	3.284.534
2010	3.745.261	330.259	3.415.002	3.731.684	329.195	3.402.489
2011	3.881.241	262.205	3.619.036	3.876.548	262.156	3.614.392
2012	3.872.292	208.179	3.664.113	3.883.996	208.326	3.675.670
2013	3.773.192	257.007	3.516.185	3.808.267	255.733	3.552.534
2014	3.827.853	173.281	3.654.572	3.829.171	175.092	3.654.079
2015	3.937.767	143.537	3.794.230	3.924.405	142.932	3.781.473
2016	4.590.878	114.181	4.476.697	4.569.733	115.526	4.454.207

TABLE G.2.3. ARRIVALS OF VISITORS BY MODE OF TRAVEL AND PURPOSE OF VISIT, 1979-2016

Year	Total	Sea	Air	Purpose of visit		
				Pleasure	Professional	Other
1979	357.981	77.767	280.214	279.653	25.930	52.398
1980	403.420	72.188	331.232	349.310	23.083	31.027
1981	498.058	96.613	401.445	440.870	20.399	36.789
1982	606.877	115.706	491.171	519.051	24.231	63.595
1983	715.497	171.049	544.448	613.057	24.720	77.720
1984	826.453	177.334	649.119	726.213	28.577	71.663
1985	921.572	179.370	742.202	825.928	26.257	69.387
1986	986.529	188.028	798.501	805.196	23.752	157.581
1987	1.156.972	228.269	928.703	932.609	24.044	200.319
1988	1.311.591	209.958	1.101.633	1.139.061	21.048	151.482
1989	1.540.026	299.052	1.240.974	1.316.583	12.444	210.999
1990	1.675.856	286.519	1.389.337	1.465.895	28.561	181.400
1991	1.473.212	234.626	1.238.586	1.260.733	30.922	181.557
1992	2.117.415	346.415	1.771.000	1.867.698	35.000	214.717
1993	1.984.159	...	...	...	...	...
1994	2.216.057	...	...	...	...	...
1995	2.253.400	...	...	...	...	...
1996	2.088.526	...	...	...	...	...
1997	2.193.532	...	...	2.013.935	74.065	105.532
1998	2.356.949	...	...	2.101.626	121.080	134.243
1999	2.577.541	...	...	2.308.368	125.917	143.256
2000	2.912.300	...	...	2.540.624	145.581	226.095
2001	2.840.646	...	...	2.561.179	129.159	150.308
2002	2.495.262	...	...	2.283.980	130.767	80.515
2003	2.416.253	...	...	2.173.948	126.554	115.751
2004	2.477.544	...	...	2.204.536	139.196	133.812
2005	2.656.703	...	...	2.321.510	142.552	192.641
2006	2.683.011	...	...	2.249.551	150.911	282.549
2007	2.671.333	...	...	2.240.591	174.635	256.105
2008	2.630.545	...	...	2.238.082	165.353	227.110
2009	2.369.980	...	...	1.984.289	156.564	229.127
2010	2.450.433	...	...	2.022.808	149.827	277.798
2011	2.625.914	...	...	2.231.294	160.591	234.029
2012 ¹	2.634.772	...	...	2.324.497	139.776	170.499
2013 ²	2.626.163	...	...	2.295.431	109.018	221.714
2014	2.588.385	...	...	2.324.289	115.436	148.660
2015	2.780.321	...	...	2.519.002	137.096	124.223
2016	3.286.189	...	...	3.008.395	176.753	101.041

Notes: - From July 1991 - May 1997, figures are based on estimations.

- For 1997 onwards tourists are classified according to their purpose of visit (pleasure, professional), while same - day visitors are included in the category other purpose of visit.

1. Data for the month of March 2012 is based on estimations.

2. Data for the month of January 2013 is based on estimations.

TOURISM

TABLE G-2.4. ARRIVALS OF TOURISTS BY MONTH, 1976-2016

Month	1976	1980	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016
January	3.782	10.999	46.398	53.000	63.553	58.894	45.952	44.442	47.610	42.286 ^e	40.675	41.799	48.607
February	3.935	13.899	62.295	64.000	87.243	72.600	55.250	62.294	55.420	42.327	45.227	50.709	65.988
March	6.478	23.048	112.452	112.000	135.487	137.075	103.803	98.964	94.300 ^e	92.620	77.533	97.479	137.013
April	10.922	28.485	168.848	200.000	221.785	183.561	139.658	199.762	189.648	162.439	180.998	201.495	225.575
May	11.209	29.874	168.553	240.000	299.355	284.132	258.014	267.487	276.781	276.244	293.181	307.449	364.943
June	15.527	31.528	157.250	222.000	302.011	282.652	275.280	300.817	329.977	308.219	342.221	336.967	413.114
July	27.096	47.571	204.337	278.000	362.299	338.972	306.106	359.104	371.453	361.442	381.955	414.527	482.132
August	25.894	50.242	197.925	263.000	356.686	336.587	304.264	337.013	363.573	352.215	373.086	392.272	458.645
September	19.748	36.119	174.949	254.000	329.964	302.833	289.126	304.260	335.352	357.653	316.602	360.899	421.201
October	16.461	34.303	147.128	231.000	300.597	292.273	241.698	259.863	261.997	273.587	251.453	269.363	357.194
November	15.381	21.117	59.523	108.000	133.500	104.822	92.643	92.878	84.020	81.542	81.437	108.093	124.192
December	15.659	21.345	61.821	75.000	93.722	75.656	61.199	65.339	54.772	54.813	56.863	78.348	87.927
TOTAL	172.092	348.530	1.561.479	2.100.000	2.686.205	2.470.063	2.172.998	2.392.228	2.464.908	2.405.390	2.441.239	2.659.405	3.186.531

Notes: - From July 1991 - May 1997, figures are based on estimations.

TABLE G.2.5. ARRIVALS OF TOURISTS BY COUNTRY OF USUAL RESIDENCE (main countries), 1986-2016

Country	1986	1990	1995 ¹	2000	2005	2010	2011	2012 ⁵	2013 ⁶	2014	2015	2016
EUROPE	665.824	1.354.342	...	2.509.449	2.334.392	2.017.588	2.245.001 ³	2.315.866 ³	2.246.977 ³	2.251.554 ³	2.415.395 ³	2.881.072 ³
Austria	20.638	28.793	43.000	40.999	36.988	21.559	23.341	23.166	16.804	23.665	32.017	30.419
Denmark	7.440	16.526	50.000	34.591	29.547	30.335	34.064	31.763	30.014	30.554	25.338	29.593
East Europe	...	...	...	65.543	54.287	78.564	102.024	92.706	72.801	79.769	101.241	115.811
Finland	19.704	119.480	38.000	41.953	29.290	32.886	36.289	29.216	28.383	23.921	19.397	18.463
France	22.936	23.805	46.000	36.587	52.783	28.749	34.363	35.955	27.156	29.166	36.469	42.576
Germany	54.405	99.672	235.000	233.687	182.689	139.190	157.890	144.407	98.933	86.397	112.219	124.030
Greece	37.890	70.578	65.000	100.105	130.156	127.667	138.721	132.990	104.955	100.955	139.539	160.254
Norway	44.367	32.582	43.000	60.127	48.281	63.347	64.024	69.410	65.739	56.746	46.650	47.037
Russia and other ex Soviet Union Countries	...	...	95.000	146.044	109.583	244.621	358.059	509.768	657.800	710.368	611.005	881.229
Sweden	85.382	106.581	99.000	127.498	88.125	109.746	112.212	117.286	117.961	106.666	108.605	115.019
Switzerland ⁴	29.173	44.600	110.000	79.202	40.287	41.744	45.450	46.853	41.708	48.947	46.602	53.319
United Kingdom	287.000	691.532	850.000	1.362.913	1.391.849	996.046	1.020.709	959.463	891.233	871.523	1.041.208	1.157.978
AMERICA	17.127	22.197	...	38.738	28.991	31.366	32.089	25.087	27.741	19.856	24.434	22.550
United States	12.144	14.858	...	28.430	22.051	22.719	25.832	20.462	21.930	15.847	18.732	16.949
ASIA & AFRICA	138.269	177.609	...	123.192	94.583	108.814	101.704 ³	111.596 ³	117.337 ³	159.401 ³	205.606 ³	271.295 ³
Israel	5.914	8.376	33.000	44.404	40.940	37.876	31.910	39.420	43.656	68.822	98.597	148.739
Arab countries ²	...	136.695	105.000	57.328	41.052	55.095	56.056	60.424	61.768	78.177	92.830	105.038
OCEANIA	6.717	7.331	...	12.706	11.535	14.183	13.194	12.247	13.027	10.226	13.541	11.376
Australia	6.269	6.807	...	10.993	10.761	13.282	12.455	11.681	12.500	9.770	12.996	10.930
TOTAL	827.937	1.561.479	2.100.000	2.686.205	2.470.063	2.172.998	2.392.228	2.464.908	2.405.390	2.441.239	2.659.405	3.186.531

Notes: 1. From July 1991 - May 1997, figures are based on estimations.

2. As from 1995 onwards it includes Lebanon, Middle East Countries and Gulf Countries.

3. As from 2011 Georgia, Armenia, Azerbaijan, Kazakhstan, Turkmenistan, Uzbekistan, Tajikistan and Kyrgyzstan are included in Asia.

4. From 1999 onwards Lichtenstein is included in Switzerland.

5. Data for the month of March 2012 is based on estimations.

6. Data for the month of January 2013 is based on estimations.

CHART G.2. ARRIVALS OF TOURISTS, 1960-2016

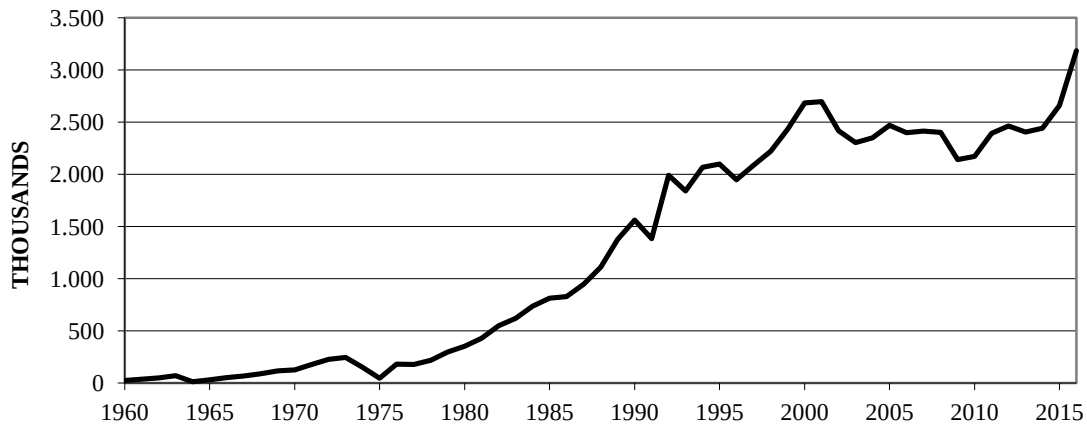


CHART G.3. ARRIVALS OF TRAVELERS BY MODE OF TRAVEL, 1979-2016

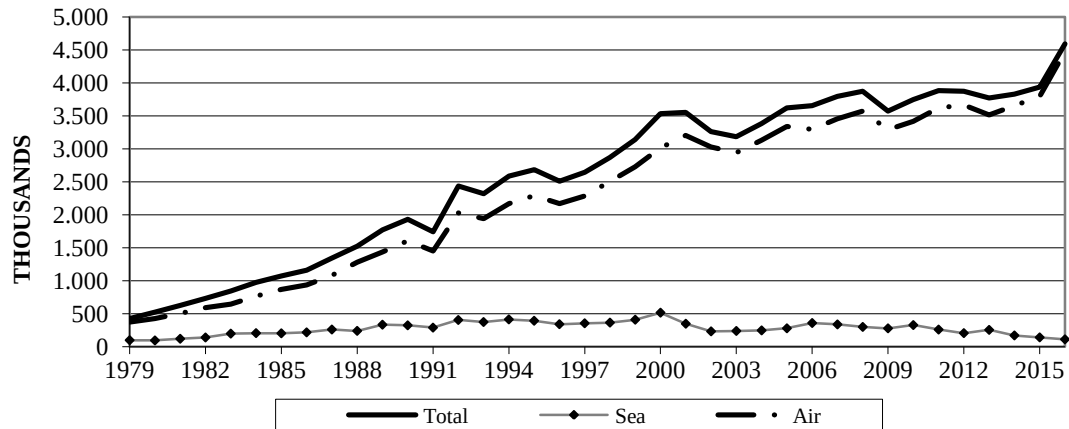


CHART G.4. ARRIVALS OF TOURISTS BY COUNTRY OF USUAL RESIDENCE, 1990-2016

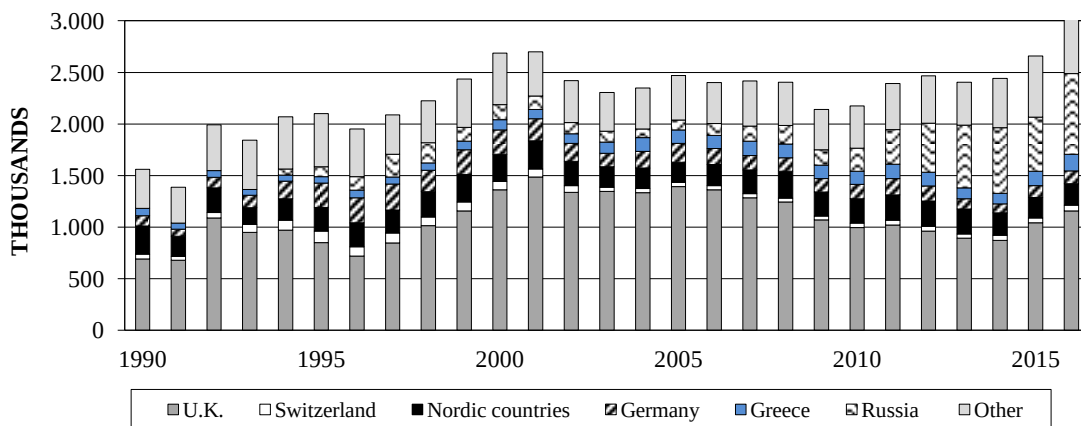


**TABLE G.2.6a. PERCENTAGE DISTRIBUTION OF TOURISTS BY COUNTRY OF USUAL RESIDENCE
(main countries) AND TYPE OF ACCOMMODATION IN CYPRUS, 2015**

Country of usual residence	Total	Hotels with Stars	Hotel Apartms/Tour. Villages	Friends and Relatives	Owned Residence	Other
	Number	%				
TOTAL	2.659.405	58,7	16,0	12,2	4,8	8,3
EUROPE	2.415.395	59,2	16,8	11,6	4,7	7,8
E.U. COUNTRIES	1.722.614	57,1	15,6	13,6	5,5	8,1
Austria	32.017	80,9	7,6	3,9	1,0	6,7
France	36.469	66,2	8,1	9,5	2,5	13,7
Germany	112.219	67,1	15,5	6,8	1,6	9,1
Greece	139.539	33,2	4,8	48,6	3,1	10,3
United Kingdom	1.041.208	60,8	13,6	10,9	8,1	6,6
Italy	16.298	55,1	10,1	11,3	1,2	22,2
Sweden	108.605	35,5	50,7	5,7	1,3	6,8
Finland	19.397	49,1	38,7	4,9	0,7	6,6
Netherlands	29.334	65,2	19,1	7,6	0,3	7,8
Belgium	22.668	82,0	9,1	4,3	1,9	2,7
Denmark	25.338	46,3	39,7	6,6	0,7	6,6
Poland	43.380	63,0	12,1	9,7	0,2	15,0
Other E.U. Countries	96.142	47,0	12,0	23,8	1,3	15,9
OTHER EUROPEAN	692.780	64,4	19,6	6,5	2,5	7,0
Switzerland (incl. Liechten.)	46.602	75,7	11,0	3,6	2,1	7,5
Norway	46.650	36,1	49,4	4,7	1,3	8,5
Russia	524.853	68,7	18,7	4,7	2,7	5,3
Ukraine	50.644	45,8	13,2	21,7	1,7	17,6
Others	24.031	42,5	11,8	24,2	2,8	18,6
AFRICA	12.140	47,9	7,5	18,6	10,8	15,2
Egypt	6.950	61,9	9,4	9,0	5,4	14,3
AMERICA	24.434	26,9	6,5	42,6	6,0	17,9
United States	18.732	25,8	6,0	44,3	6,3	17,6
ASIA	193.466	60,0	9,1	12,3	6,1	12,5
Gulf Countries	32.099	40,2	4,3	26,3	15,5	13,8
Israel	98.597	68,1	10,7	6,9	1,7	12,7
Lebanon	36.981	54,8	10,3	15,3	8,9	10,7
OCEANIA	13.541	18,4	3,7	51,5	4,6	21,8
Australia	12.996	17,5	3,9	53,1	3,8	21,7
NOT STATED	427	...	...	...	...	...

**TABLE G.2.6b. PERCENTAGE DISTRIBUTION OF TOURISTS BY COUNTRY OF USUAL RESIDENCE
(main countries) AND TYPE OF ACCOMMODATION IN CYPRUS, 2016**

Country of usual residence	Total	Hotels with Stars	Hotel Apartms/Tour. Villages	Friends and Relatives	Owned Residence	Other
	Number	%				
TOTAL	3.186.531	60,3	17,2	11,8	3,4	7,3
EUROPE	2.881.072	57,2	18,1	13,8	2,8	8,2
E.U. COUNTRIES	1.908.237	57,9	16,1	14,6	4,1	7,3
Austria	30.419	75,8	10,8	3,6	1,7	8,2
France	42.576	57,3	12,8	11,1	1,3	17,6
Germany	124.030	69,2	15,1	6,3	1,1	8,4
Greece	160.254	35,0	4,5	49,5	1,9	9,0
United Kingdom	1.157.978	62,0	14,4	12,0	6,0	5,6
Italy	17.905	56,4	12,9	10,8	1,4	18,4
Sweden	115.019	44,9	44,6	4,0	1,0	5,5
Finland	18.463	47,0	41,3	5,6	0,7	5,4
Netherlands	29.450	58,7	18,8	8,8	0,8	12,9
Belgium	28.238	75,5	8,8	6,7	0,9	8,0
Denmark	29.593	47,9	40,7	3,9	0,3	7,1
Poland	42.683	58,3	16,2	13,0	0,6	11,9
Other E.U. Countries	111.629	44,6	16,4	24,2	0,7	14,2
OTHER EUROPEAN	972.831	67,1	21,4	5,0	1,1	5,3
Switzerland (incl. Liechten.)	53.319	76,8	12,2	4,3	0,4	6,3
Norway	47.037	41,3	46,2	3,6	1,6	7,3
Russia	781.634	70,2	20,8	3,7	1,2	4,1
Ukraine	62.292	50,3	20,1	15,2	0,6	13,8
Others	28.549	44,1	18,4	23,6	0,3	13,5
AFRICA	15.243	52,3	11,7	17,3	5,4	13,3
Egypt	8.733	60,5	15,7	9,9	2,6	11,3
AMERICA	22.550	30,7	6,2	38,0	4,9	20,2
United States	16.949	29,1	5,4	38,5	5,5	21,5
ASIA	256.052	57,4	11,4	12,0	6,2	13,0
Gulf Countries	29.953	31,9	10,3	26,3	13,9	17,5
Israel	148.739	66,1	12,8	6,6	2,4	12,2
Lebanon	50.361	49,5	10,4	16,5	13,0	10,6
OCEANIA	11.376	21,6	3,3	46,7	7,6	20,8
Australia	10.930	20,5	3,0	48,3	7,1	21,1
NOT STATED	235	...	...	...	...	...

**TABLE G.2.7a. PERCENTAGE DISTRIBUTION (column) OF TOURISTS BY COUNTRY OF USUAL RESIDENCE (main countries)
AND LOCATION OF STAY IN CYPRUS, 2015**

Country of usual residence	Total	Paralimni	Ay. Napa	Larnaka	Lemesos	Pafos	Polis	Lefkosia	Hill Resorts	Other	Any two	Any three or more
TOTAL	2,659,405	290,176	426,917	281,649	301,163	1,096,504	11,423	170,240	3,085	16,949	42,484	18,815
EUROPE	90,8	97,2	93,8	76,8	82,3	96,8	89,7	79,1	74,7	88,6	72,8	76,5
E.U. COUNTRIES	64,8	63,5	44,7	60,9	49,1	77,1	71,6	72,6	67,1	82,5	57,5	59,8
Austria	1,2	0,7	1,9	1,1	0,9	1,3	0,4	0,6	0,0	1,1	1,6	1,8
France	1,4	0,4	0,5	1,0	1,5	1,8	3,1	1,8	0,0	0,8	2,5	10,1
Germany	4,2	2,0	4,3	6,8	3,8	4,0	30,8	3,1	6,8	4,8	5,1	8,7
Greece	5,2	0,9	0,3	7,3	8,5	1,8	0,5	36,6	11,1	14,1	8,9	4,6
United Kingdom	39,2	40,0	18,2	28,2	22,5	59,0	25,5	17,3	31,2	52,2	21,0	10,2
Italy	0,6	0,1	0,5	1,0	1,0	0,3	0,9	1,4	0,6	0,1	2,3	3,5
Sweden	4,1	11,9	11,1	2,4	1,5	1,1	1,3	1,0	0,0	0,5	2,2	1,9
Finland	0,7	1,3	1,1	0,6	0,6	0,6	0,0	0,2	0,0	0,3	0,7	0,8
Netherlands	1,1	0,3	0,4	0,9	0,8	1,7	1,4	0,9	0,9	1,9	0,9	1,9
Belgium	0,9	0,0	0,1	0,3	0,3	1,6	0,0	1,2	0,0	0,6	0,8	0,8
Denmark	1,0	1,3	1,8	0,5	0,9	0,7	3,9	0,4	0,0	0,9	0,6	0,0
Poland	1,6	1,1	0,8	2,9	1,3	1,9	1,2	1,0	5,2	1,2	2,7	3,8
Other E.U. Countries	3,6	3,3	3,6	7,9	5,5	1,2	2,4	7,2	11,3	4,1	8,0	11,7
OTHER EUROPEAN	26,1	33,7	49,2	15,9	33,2	19,7	18,2	6,5	7,6	6,1	15,4	16,7
Switzerland (incl. Liechten.)	1,8	2,2	6,5	1,1	1,2	0,3	1,7	0,5	1,9	1,4	2,2	1,9
Norway	1,8	6,5	4,0	1,0	1,1	0,3	0,0	0,4	0,0	0,8	1,0	0,7
Russia	19,7	22,5	34,1	8,4	25,3	18,4	15,4	3,2	4,6	3,1	8,0	4,8
Ukraine	1,9	1,7	3,2	3,6	3,7	0,6	0,4	0,9	1,1	0,4	3,3	8,7
Other	0,9	0,8	1,4	1,8	1,9	0,2	0,7	1,4	0,0	0,5	0,9	0,6
AFRICA	0,5	0,1	0,2	0,9	1,1	0,2	0,4	1,2	0,7	0,1	1,6	1,4
Egypt	0,3	0,0	0,1	0,5	0,8	0,1	0,0	0,6	0,0	0,0	0,6	0,7
AMERICA	0,9	0,3	0,3	1,6	1,9	0,2	0,7	4,1	12,3	1,2	3,9	4,2
United States	0,7	0,2	0,2	1,2	1,4	0,1	0,5	3,3	10,9	1,2	3,3	3,2
ASIA	7,3	2,3	5,6	19,7	13,8	2,7	8,3	14,3	8,9	9,3	16,1	13,6
Gulf Countries	1,2	0,4	0,5	2,6	2,2	0,4	1,4	4,4	0,0	3,3	4,3	3,3
Israel	3,7	1,3	3,4	10,2	6,0	1,8	6,0	5,0	8,1	4,7	5,3	6,6
Lebanon	1,4	0,5	1,3	3,6	3,2	0,3	0,5	3,2	0,8	0,5	3,0	2,1
OCEANIA	0,5	0,1	0,1	1,0	0,9	0,2	0,9	1,3	3,4	0,7	5,6	4,4
Australia	0,5	0,1	0,1	1,0	0,8	0,1	0,9	1,3	3,4	0,7	5,5	4,1

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TABLE G.2.7b. PERCENTAGE DISTRIBUTION (column) OF TOURISTS BY COUNTRY OF USUAL RESIDENCE (main countries) AND LOCATION OF STAY IN CYPRUS, 2016

Country of usual residence	Total	Paralimni	Ay. Napa	Larnaka	Lemesos	Pafos	Polis	Lefkosia	Hill Resorts	Other	Any two	Any three or more
TOTAL	3.186.531	364.118	578.554	361.872	344.624	1.229.081	11.778	182.030	5.508	29.101	56.048	23.817
EUROPE	90,4	97,4	93,6	75,8	83,6	95,9	91,1	80,3	72,5	84,8	72,0	77,1
E.U. COUNTRIES	59,9	61,2	39,3	56,1	49,5	70,8	64,6	73,5	68,6	75,9	59,9	58,7
Austria	1,0	0,7	1,5	1,1	0,7	0,8	2,7	0,7	0,0	1,7	1,0	1,4
France	1,3	0,4	0,4	1,1	1,5	1,6	10,3	1,8	0,5	1,3	4,1	12,2
Germany	3,9	1,5	2,7	5,4	3,3	4,7	19,3	3,1	25,4	4,3	3,6	5,6
Greece	5,0	0,9	0,5	5,9	10,1	1,7	0,5	36,9	5,5	12,4	8,4	4,1
United Kingdom	36,3	41,7	17,0	25,8	21,5	54,6	24,8	18,7	21,6	47,2	26,2	13,0
Italy	0,6	0,1	0,3	0,8	1,4	0,3	0,0	1,7	1,2	0,3	1,7	2,6
Sweden	3,6	9,0	9,8	1,9	1,7	0,9	1,0	0,6	0,0	0,6	1,3	0,2
Finland	0,6	0,9	1,1	0,5	0,5	0,4	0,0	0,2	0,0	0,2	0,5	0,3
Netherlands	0,9	0,4	0,3	0,6	1,0	1,3	1,1	1,0	1,8	1,4	1,7	2,9
Belgium	0,9	0,2	0,1	0,5	0,5	1,6	0,8	1,2	1,7	0,2	1,8	3,3
Denmark	0,9	1,7	2,0	0,4	0,7	0,6	3,2	0,6	0,0	0,2	0,1	0,4
Poland	1,3	0,8	0,6	3,7	1,1	1,2	0,6	1,0	1,2	0,7	2,3	3,3
Other E.U. Countries	3,5	3,1	3,0	8,4	5,7	1,1	0,3	6,1	9,8	5,4	7,3	9,5
OTHER EUROPEAN	30,5	36,2	54,3	19,7	34,1	25,1	26,5	6,8	3,9	8,9	12,1	18,4
Switzerland (incl. Liechten.)	1,7	2,2	5,2	1,2	1,2	0,3	1,4	0,5	0,6	2,2	0,7	1,6
Norway	1,5	4,7	3,2	0,9	1,2	0,3	0,9	0,1	0,0	0,3	0,0	0,0
Russia	24,5	26,8	41,6	12,5	26,4	23,6	23,0	3,9	3,3	3,4	7,2	9,9
Ukraine	2,0	2,0	3,2	3,1	3,4	0,7	0,0	0,9	0,0	1,7	2,6	4,7
Other	0,9	0,4	1,1	2,1	1,9	0,1	1,3	1,4	0,0	1,3	1,6	2,3
AFRICA	0,5	0,1	0,1	0,7	1,0	0,2	1,8	1,1	0,0	0,3	0,9	1,1
Egypt	0,3	0,0	0,1	0,6	0,7	0,2	0,3	0,6	0,0	0,1	0,8	0,6
AMERICA	0,7	0,2	0,1	1,3	1,6	0,3	0,4	2,7	1,1	3,3	3,4	4,3
United States	0,5	0,2	0,1	0,9	1,2	0,2	0,0	2,1	1,1	3,0	2,1	2,3
ASIA	8,0	2,3	6,1	21,4	13,1	3,6	5,8	14,8	23,6	10,4	20,2	14,2
Gulf Countries	0,9	0,1	0,3	1,4	2,3	0,4	1,5	3,5	0,0	2,0	4,1	4,1
Israel	4,7	1,6	4,1	12,1	5,9	2,7	3,9	6,3	20,8	6,3	9,7	7,2
Lebanon	1,6	0,4	1,3	4,9	3,0	0,3	0,4	3,2	2,3	1,8	3,0	1,9
OCEANIA	0,4	0,1	0,1	0,7	0,7	0,1	0,8	1,0	2,9	1,3	3,4	3,3
Australia	0,3	0,1	0,1	0,6	0,7	0,1	0,8	0,9	2,9	1,3	3,3	3,0

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TABLE G.2.8. ARRIVALS OF TOURISTS AND REVENUE ESTIMATES BY MONTH, 2013-2016

Month	2013		2014		2015		2016		% change 2014/2013		% change 2015/2014		% change 2016/2015	
	Arrivals of tourists	Revenue (€mn)	Arrivals of tourists	Revenue (€mn)	Arrivals of tourists	Revenue (€mn)	Arrivals of tourists	Revenue (€mn)	Arrivals of tourists	Revenue of tourists	Arrivals of tourists	Revenue of tourists	Arrivals of tourists	Revenue
TOTAL	2.405.390	2.082,4	2.441.239	2.023,4	2.659.405	2.112,1	3.186.531	2.363,4	1,5	-2,8	8,9	4,4	19,8	11,9
January	42.286 ^e	30,9 ^e	40.675	30,7	41.799	28,4	48.607	29,1	-3,8	-0,5	2,8	-7,5	16,3	2,5
February	42.327	28,3	45.227	31,3	50.709	30,9	65.988	37,6	6,9	10,5	12,1	-1,3	30,1	21,7
March	92.620	66,0	77.533	56,5	97.479	65,0	137.013	80,9	-16,3	-14,5	25,7	15,0	40,6	24,5
April	162.439	110,4	180.998	132,9	201.495	130,5	225.575	137,9	11,4	20,4	11,3	-1,8	12,0	5,7
May	276.244	202,1	293.181	224,1	307.449	217,1	364.943	244,7	6,1	10,8	4,9	-3,1	18,7	12,7
June	308.219	259,8	342.221	303,2	336.967	259,0	413.114	301,0	11,0	16,7	-1,5	-14,6	22,6	16,2
July	361.442	338,6	381.955	321,2	414.527	342,1	482.132	402,2	5,7	-5,1	8,5	6,5	16,3	17,6
August	352.215	349,5	373.086	324,3	392.272	358,5	458.645	392,2	5,9	-7,2	5,1	10,5	16,9	9,4
September	357.653	353,4	316.602	273,4	360.899	321,1	421.201	337,1	-11,5	-22,6	14,0	17,4	16,7	5,0
October	273.587	246,6	251.453	217,1	269.363	225,0	357.194	266,0	-8,1	-12,0	7,1	3,6	32,6	18,2
November	81.542	59,2	81.437	65,0	108.093	81,9	124.192	83,8	-0,1	9,9	32,7	26,0	14,9	2,3
December	54.813	37,6	56.863	43,7	78.348	52,6	87.927	50,9	3,7	16,1	37,8	20,4	12,2	-3,2

**TABLE G.2.9. PER PERSON (PP) AND PER DAY (PD) EXPENDITURE OF TOURISTS
BY MONTH AND TYPE OF EXPENDITURE, 2014-2016**

Month	Average length of stay (nights)	Type of expenditure (€)					
		Accommodation ¹		Extra expenses		Total expenditure	
		PP	PD	PP	PD	PP	PD
2014							
TOTAL	10,7	385,6	36,1	443,3	41,5	828,9	77,5
January	11,3	245,5	21,7	510,2	45,2	755,7	66,9
February	10,9	250,5	23,0	442,0	40,5	692,5	63,5
March	10,5	268,3	25,5	459,9	43,7	728,2	69,3
April	10,0	320,5	31,9	413,7	41,2	734,2	73,2
May	10,0	340,5	33,9	423,8	42,2	764,3	76,1
June	10,8	429,6	39,6	456,4	42,1	886,0	81,7
July	10,7	413,4	38,5	427,5	39,8	841,0	78,3
August	11,0	437,2	39,9	432,0	39,4	869,2	79,3
September	10,6	415,7	39,0	447,9	42,1	863,6	81,1
October	10,5	399,0	38,0	464,5	44,2	863,5	82,2
November	11,9	342,9	28,9	455,7	38,4	798,6	67,4
December	12,2	235,5	19,4	532,5	43,8	767,9	63,2
2015							
TOTAL	9,9	415,6	41,8	378,6	38,1	794,3	79,9
January	11,4	228,3	20,0	450,9	39,6	679,2	59,6
February	9,9	216,0	21,9	393,8	40,0	609,8	61,9
March	9,6	303,0	31,5	364,3	37,9	667,2	69,4
April	9,1	308,2	33,8	339,6	37,2	647,7	71,0
May	9,0	345,0	38,3	361,3	40,1	706,3	78,4
June	9,9	392,2	39,7	376,3	38,1	768,6	77,8
July	10,2	446,1	43,7	379,3	37,2	825,4	80,9
August	10,5	511,9	49,0	402,1	38,5	914,0	87,5
September	10,0	492,2	49,1	397,6	39,6	889,8	88,7
October	9,7	481,0	49,4	354,2	36,4	835,2	85,8
November	10,3	380,2	36,9	377,2	36,6	757,5	73,5
December	11,4	266,2	23,4	405,0	35,6	671,3	59,0
2016							
TOTAL	9,5	397,0	41,8	344,7	36,3	741,7	78,1
January	9,9	217,9	21,9	380,5	38,3	598,4	60,3
February	8,8	250,8	28,5	319,7	36,3	570,5	64,8
March	9,2	269,8	29,3	320,6	34,9	590,4	64,2
April	8,5	304,5	35,8	306,9	36,1	611,4	71,9
May	9,0	368,0	40,9	302,6	33,6	670,6	74,5
June	9,3	395,6	42,5	332,9	35,8	728,5	78,3
July	9,7	464,8	47,9	369,4	38,1	834,3	86,0
August	10,5	475,4	45,3	379,7	36,2	855,1	81,4
September	9,7	428,1	44,1	372,1	38,4	800,2	82,5
October	9,2	414,0	45,0	330,8	36,0	744,7	81,0
November	9,5	340,6	35,9	333,9	35,2	674,5	71,0
December	9,8	247,5	25,3	331,4	33,8	578,9	59,1

Note: 1. Accommodation expenditure for individual travel and package expenditure excluding transport and travel agency fee for package travel.

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TABLE G.2.10. TRIPS OF RESIDENTS BY COUNTRY VISITED (main countries), 1998-2016

Country	1998	2000	2005	2006	2007	2008	2009	2010	2011	2012 ¹	2013 ²	2014	2015	2016
EUROPE	374.744	453.334	762.397	810.410	942.885	1.044.675	1.023.965	1.091.088	1.078.979	...	...	1.089.105	997.105	1.134.499
Bulgaria	8.154	10.616	21.599	24.512	29.498	32.259	29.695	29.305	28.211	...	...	25.187	29.268	28.902
France	9.158	14.115	23.222	23.034	23.095	29.341	24.270	26.064	23.234	...	...	26.474	20.331	21.133
Germany	10.686	12.994	22.438	23.881	24.063	28.212	23.975	30.302	29.895	...	...	38.002	33.822	35.654
Greece	187.620	235.397	390.314	398.877	438.388	446.832	417.710	428.686	395.045	411.288	360.027	451.780	466.086	539.452
Italy	9.813	12.810	17.875	18.444	22.455	29.093	21.590	24.778	27.951	...	...	24.901	33.329	31.915
Russia	17.417	21.063	39.746	39.936	45.364	49.302	48.711	54.625	55.508	51.121	55.745	55.641	48.264	58.727
United Kingdom	79.635	82.671	127.732	157.021	216.759	246.211	271.990	298.440	304.012	311.119	310.099	286.087	186.857	218.175
AFRICA	13.328	17.209	22.697	17.469	27.071	23.634	24.227	24.389	15.193	...	...	13.129	13.016	12.891
Egypt	9.430	13.236	16.494	11.655	20.250	17.746	18.427	16.561	9.291	10.010	7.691	7.951	7.895	7.387
AMERICA	14.267	18.537	15.991	13.552	14.572	17.985	13.392	15.535	15.511	...	...	19.165	16.524	16.224
United States	12.567	16.167	12.905	10.779	11.530	14.143	10.753	12.751	13.151	...	...	16.495	13.222	12.869
ASIA	76.535	94.403	109.866	86.997	91.845	119.496	106.674	111.273	94.461	...	...	83.605	88.270	99.733
Bahrain	1.149	970	1.050	1.065	1.667	2.737	2.611	1.486	1.231	...	...	2.231	2.141	2.286
Israel	30.645	28.769	18.041	17.155	22.746	31.998	25.441	29.300	26.777	27.989	21.688	17.910	16.011	18.436
Jordan	3.405	3.529	5.336	4.297	5.314	6.460	5.203	5.028	3.935	...	...	4.933	4.607	4.636
Lebanon	18.483	24.261	27.038	17.764	12.006	17.359	19.755	22.735	18.455	16.519	16.827	16.235	16.915	14.884
Saudi Arabia	1.646	1.753	1.151	1.226	1.265	1.441	1.324	1.293	846	...	...	633	1.012	1.321
Syria	8.996	16.443	29.554	18.146	16.475	19.121	15.230	14.718	6.517	1.665	...	260	451	232
United Arab Emirates	3.191	4.249	8.075	8.181	9.323	15.138	16.017	11.114	9.905	...	...	17.177	18.540	18.883
OCEANIA	2.196	2.810	2.627	3.432	3.879	3.953	3.883	3.822	4.459	...	...	3.583	3.850	4.498
ALL COUNTRIES	484.082	587.622	913.820	932.116	1.080.512	1.209.802	1.172.268	1.246.378	1.208.899	1.194.053	1.115.226	1.208.792	1.118.877	1.267.894

Notes: 1. Data for the month of March 2012 is based on estimations.

2. Data for the month of January 2013 is based on estimations.

TABLE G.2.11. TRIPS OF RESIDENTS BY PURPOSE OF VISIT ABROAD, 1998-2016

Year	Total	Purpose of visit (%)			
		Pleasure	Professional	Studies	Other
1998	484.082	62,0	24,2	10,3	3,6
1999	540.396	65,3	21,7	9,3	3,7
2000	587.622	62,6	22,9	10,0	4,5
2001	684.197	62,8	23,3	11,9	2,1
2002	744.167	62,7	23,9	11,1	2,2
2003	737.309	63,0	22,3	12,7	2,0
2004	859.454	65,5	21,0	11,1	2,4
2005	913.820	64,1	21,3	11,9	2,7
2006	932.116	64,2	20,4	13,1	2,3
2007	1.080.512	66,0	20,3	10,6	3,1
2008	1.209.802	65,5	20,6	10,6	3,3
2009	1.172.268	67,9	20,5	8,3	3,3
2010	1.246.378	67,3	19,3	9,3	4,1
2011	1.208.899	68,1	18,1	10,7	3,1
2012 ¹	1.194.053	71,3	16,1	9,3	3,3
2013 ²	1.115.226	69,4	18,6	8,9	3,2
2014	1.208.792	68,3	19,4	9,9	2,4
2015	1.118.877	70,2	19,6	7,8	2,4
2016	1.267.894	70,8	20,7	6,5	2,0

Notes: 1. Data for the month of March 2012 is based on estimations.

2. Data for the month of January 2013 is based on estimations.

CHART G.5. RESIDENTS TRAVELLING ABROAD, 1990-2016

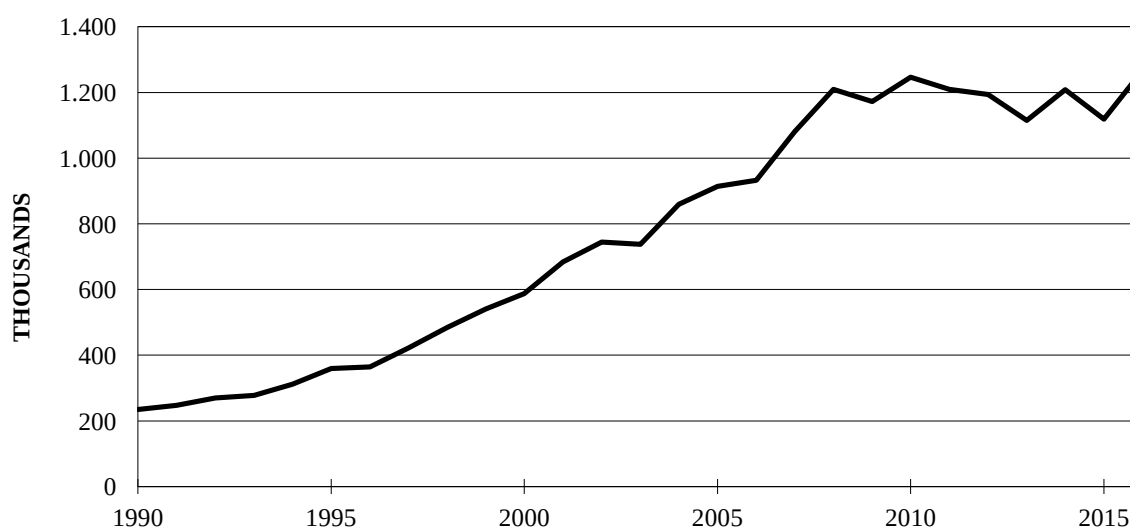


TABLE G.2.12. OVERNIGHT STAYS OF NON-RESIDENTS AND RESIDENTS BY DISTRICT AND TYPE OF ACCOMMODATION, 2013-2016

District	2013			2014			2015			2016		
	Total	Hotels & Similar Establishments	Other Collective Accommodation	Total	Hotels & Similar Establishments	Other Collective Accommodation	Total	Hotels & Similar Establishments	Other Collective Accommodation	Total	Hotels & Similar Establishments	Other Collective Accommodation
Total	14,048,529	13,865,438	183,091	13,715,342	13,566,043	149,299	13,374,837	13,305,790	69,047	15,348,884	15,267,766	81,118
Lefkוסia	246,998	246,998	0	267,771	267,771	0	278,741	278,741	0	309,486	309,486	0
Lemesos	1,621,303	1,598,665	22,638	1,549,429	1,526,835	22,594	1,517,726	1,517,726	0	1,703,553	1,703,553	0
Larnaka	803,975	801,601	2,374	867,015	863,972	3,043	843,592	843,592	0	990,672	990,672	0
Amm/stos	6,555,627	6,494,078	61,549	6,443,525	6,384,289	59,236	6,083,840	6,056,225	27,615	7,030,368	6,993,432	36,936
Pafos	4,680,288	4,584,490	95,798	4,441,930	4,377,504	64,426	4,506,839	4,465,407	41,432	5,171,980	5,127,798	44,182
Hill Resorts	140,338	139,606	732	145,671	145,671	0	144,100	144,100	0	142,825	142,825	0
Non-Residents	13,152,589	12,994,887	157,703	12,884,399	12,753,621	130,778	12,550,320	12,484,744	65,576	14,504,702	14,429,157	75,545
Lefkוסia	201,403	201,403	0	218,316	218,316	0	233,164	233,164	0	245,695	245,695	0
Lemesos	1,482,537	1,471,522	11,015	1,411,167	1,400,284	10,883	1,377,212	1,377,212	0	1,576,489	1,576,489	0
Larnaka	747,308	745,086	2,222	823,420	820,502	2,918	800,055	800,055	0	945,010	945,010	0
Amm/stos	6,313,477	6,251,940	61,537	6,215,273	6,156,188	59,085	5,834,659	5,807,096	27,563	6,797,449	6,760,773	36,676
Pafos	4,376,807	4,294,560	82,248	4,183,879	4,125,987	57,892	4,269,835	4,231,822	38,013	4,903,103	4,864,234	38,869
Hill Resorts	31,057	30,376	681	32,343	32,343	0	35,394	35,394	0	36,956	36,956	0
Residents	895,939	870,551	25,388	830,943	812,422	18,521	824,517	821,046	3,471	844,182	838,609	5,573
Lefkוסia	45,595	45,595	0	49,455	49,455	0	45,577	45,577	0	63,791	63,791	0
Lemesos	138,766	127,143	11,623	138,262	126,551	11,711	140,514	140,514	0	127,064	127,064	0
Larnaka	56,667	56,515	152	43,595	43,470	125	43,537	43,537	0	45,662	45,662	0
Amm/stos	242,150	242,138	12	228,252	228,101	151	249,181	249,129	52	232,919	232,659	260
Pafos	303,481	289,930	13,551	258,051	251,517	6,534	237,003	233,584	3,419	268,877	263,564	5,313
Hill Resorts	109,281	109,230	51	113,328	113,328	0	108,705	108,705	0	105,869	105,869	0

Note: The figures may not add up to the total due to rounding at the blowing-up stage.

TOURISM

TABLE G.2.13. NUMBER OF TOURIST ESTABLISHMENTS BY TYPE OF ACCOMMODATION, 1976-2016

Category		1976	1980	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016
TOTAL		118	162	471	546	618	936	839	824	809	800	801	788	790
A+B HOTELS AND SIMILAR ESTABLISHMENTS		118	162	463	537	583	784	690	683	671	666	667	662	666
A HOTELS		56	101	420	508	567	603	578	578	570	569	572	570	575
A1	Hotels with Stars	52	75	184	229	234	241	224	223	222	225	227	224	223
A15	5 stars	2	4	10	18	18	22	25	25	25	25	26	25	25
A14	4 stars	7	9	30	41	50	58	57	58	58	58	58	56	57
A13	3 stars	13	18	61	86	86	85	77	75	73	78	78	78	76
A12	2 stars	13	22	46	52	52	53	42	42	44	43	43	43	43
A11	1 star	17	22	37	32	28	23	23	23	22	21	22	22	22
A2	Hotel Apartments	4	26	236	276	275	254	191	180	171	166	163	165	164
A3	Tourist Villages	...	...	...	1	7	22	22	21	21	21	21	19	19
A4	Traditional Buildings	...	...	...	2	51	86	141	154	156	157	161	162	169
B SIMILAR ESTABLISHMENTS		62	61	43	29	16	181	112	105	101	97	95	92	91
B1	Hotels without star	39	40	26	12	9	11	5	5	5	5	5	5	5
B2	Guest Houses	23	21	17	17	7	7	6	5	3	3	2	2	2
B3	Tourist Apartments	...	...	...	...	...	163	101	95	93	89	88	85	84
C OTHER COLLECTIVE ACCOMMODATION ESTABLISHMENTS		...	...	...	...	...	...	...	...	...	...	...	...	...
C1	Holiday Dwellings	...	...	...	4	30	148	145	138	135	131	132	124	122
C11	Tourist Villas	...	...	5	4	30	130	138	131	128	124	124	116	114
C12	Furnished Apartments	...	...	...	...	...	18	7	7	7	7	8	8	8
C2	Tourist Campsites	...	...	3	5	5	4	4	3	3	3	2	2	2

TOURISM

TABLE G.2.14. BEDPLACES BY TYPE OF ACCOMMODATION, 1976-2016

Category		1976	1980	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016
TOTAL		6.510	12.830	61.286	81.835	88.423	95.592	88.234	87.082	86.744	87.102	86.005	84.529	84.238
A+B HOTELS AND SIMILAR ESTABLISHMENTS														
A HOTELS		6510	12.830	57.602	77.133	84.479	91.208	83.888	83.228	82.890	83.274	83.595	82.339	82.060
A1 Hotels with Stars		4.985	11.233	50.945	71.993	75.601	83.820	79.224	78.759	78.307	78.987	79.353	78.199	77.938
A15 5 stars		4681	8.571	29.860	44.620	49.743	53.376	52.223	52.486	52.463	53.675	54.239	53.633	53.278
A14 4 stars		600	1.516	4.340	8.115	8.552	10.463	11.472	11.464	11.464	11.464	11.964	11.562	11.562
A13 3 stars		1157	1.848	9.149	14.523	18.783	21.057	20.755	21.091	21.279	21.629	21.719	21.342	21.540
A12 2 stars		1363	2.814	10.966	16.329	17.135	16.465	15.434	15.254	14.930	15.861	15.902	16.128	15.579
A11 1 star		676	1.355	3.704	4.049	3.960	4.331	3.502	3.592	3.739	3.691	3.677	3.626	3.622
		885	1.038	1.701	1.604	1.313	1.060	1.060	1.085	1.051	1.030	977	975	975
A2 Hotel Apartments		304	2.662	21.085	27.124	23.123	22.991	18.596	18.106	17.672	17.138	16.910	17.014	17.062
A3 Tourist Villages		...	...	...	222	2.220	6.698	7.146	6.800	6.800	6.812	6.812	6.128	6.128
A4 Traditional Buildings		...	...	...	27	515	755	1.259	1.367	1.372	1.362	1.392	1.424	1.470
B SIMILAR ESTABLISHMENTS		1525	1.597	6.657	5.140	8.878	7.388	4.664	4.469	4.583	4.287	4.242	4.140	4.122
B1 Hotels without star		1083	1.176	687	297	217	275	120	120	120	120	120	120	120
B2 Guest Houses		442	421	381	435	157	157	138	121	71	71	46	46	46
B3 Tourist Apartments		...	...	5.589	4.408	8.504	6.956	4.406	4.228	4.392	4.096	4.076	3.974	3.956
C OTHER COLLECTIVE ACCOMMODATION ESTABLISHMENTS														
C1 Holiday Dwellings		...	...	3.684	4.702	3.944	4.384	4.346	3.854	3.854	3.828	2.410	2.190	2.178
C11 Tourist Villas		...	...	1.972	1.294	824	1.576	1.538	1.426	1.426	1.400	1.422	1.202	1.190
C12 Furnished Apartments		...	...	382	374	434	1.320	1.430	1.338	1.304	1.278	1.276	1.056	1.044
		...	...	1.590	920	390	256	108	88	122	122	146	146	146
C2 Tourist Campsites		...	...	1.712	3.408	3.120	2.808	2.808	2.428	2.428	2.428	988	988	988

G. SERVICES
G.3. Distributive Trade

SCOPE

This section provides data on the structure and development of activities related to wholesale and retail trade, repair of motor vehicles and motor cycles.

COVERAGE

The data presented refer to distributive trade activities in the Government controlled area only

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The data presented are derived from the Wholesale and Retail Trade Survey, carried out annually since 1982.

CLASSIFICATION SYSTEM USED

Data are presented according to the statistical classification of economic activities NACE Rev. 2, developed by the Statistical Office of the European Union (Eurostat). All activities under section G of the NACE Rev. 2 classification are being covered.

DEFINITIONS OF TERMS USED

Enterprise refers to an economic unit engaging in one or more kinds of trade activity. It may consist of more than one trade establishments located at various sites.

Employment refers to the number of persons employed at an enterprise and includes working proprietors, unpaid family workers and paid employees.

Production value is the value of receipts (goods and services sold) plus the increase in stocks of goods and assets produced for own use, less the cost of goods purchased for re-sale.

Value added at current prices is the production value, less the cost of materials, fuels, rents paid and other direct costs as well as administrative expenses.

Labour costs consist of wages and salaries of persons engaged and the employers' contributions to various funds.

Wages and salaries include the normal wages and salaries, the 13th and the 14th salary, overtime earnings, bonuses, value of payments in kind, cost of living allowance etc. The payments are given gross, i.e. prior to any deduction of income tax, social insurance and contributions for other funds. Imputed wages for unpaid family workers, working proprietors and partners are also included.

Employers' contributions to various funds include social insurance, provident and pension funds, medical and other funds.

Gross fixed capital formation refers to the total value of fixed assets excluding land and existing buildings purchased, less the value of sales of fixed assets. The cost of any assets produced for own use and of any

major additions and alterations to existing fixed assets are included. Fixed assets acquired from others are valued at the full cost incurred, i.e. at the delivery price plus installation costs.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

For more detailed or additional data, reference may be made to the report “Wholesale and Retail Trade Statistics”, published annually since 1982. For the years 1985-1989 the relevant data were incorporated in the publication “Services and Distributive Trade Statistics”.

TABLE G.3.1. MAIN INDICATORS OF THE DISTRIBUTIVE TRADE SECTOR, 2005-2016

(NACE Rev. 2: Section G)

Indicator	2005	2010	2011	2012	2013	2014	2015	2016 ^p
TURNOVER (€mn)	9.749	12.141	12.386	11.833	10.961	10.900	10.910	11.134
PRODUCTION VALUE								
At current prices (€mn)	2.396,2	3.134,1	3.060,6	2.880,0	2.622,2	2.617,7	2.655,0	2.743,2
Annual growth rate (%)	4,4	1,5	-2,3	-5,9	-9,0	-0,2	1,4	3,3
VALUE ADDED								
At current prices (€mn)	1.555,5	1.978,2	1.904,7	1.777,2	1.609,0	1.601,7	1.623,7	1.680,9
Annual growth rate (%)	4,9	0,7	-3,7	-6,7	-9,5	-0,5	1,4	3,5
Share of value added at current prices to production value (%)	64,9	63,1	62,2	61,7	61,4	61,2	61,2	61,3
EMPLOYMENT AND EARNINGS								
Persons engaged (Number)	58.349	66.064	66.003	63.873	59.765	59.836	62.154	64.391
Labour costs per person engaged (€)	16.572	20.154	20.674	20.659	19.260	19.071	18.633	18.821
Value added at current prices per person engaged (€)	26.659	29.945	28.859	27.824	26.922	26.768	26.123	26.104
GROSS FIXED CAPITAL FORMATION (€ mn)								
	162,6	278,9	197,3	120,4	93,2	90,7	105,6	...
Buildings and other works	68,0	173,8	98,2	60,7	47,9	37,9	51,0	...
Furniture, machinery and other equipment	71,1	82,8	84,4	52,9	44,3	47,3	45,9	...
Transport equipment	23,5	22,3	14,7	6,8	1,0	5,5	8,7	...

CHART G.6. MAIN INDICATORS OF THE DISTRIBUTIVE TRADE SECTOR, 2005-2016

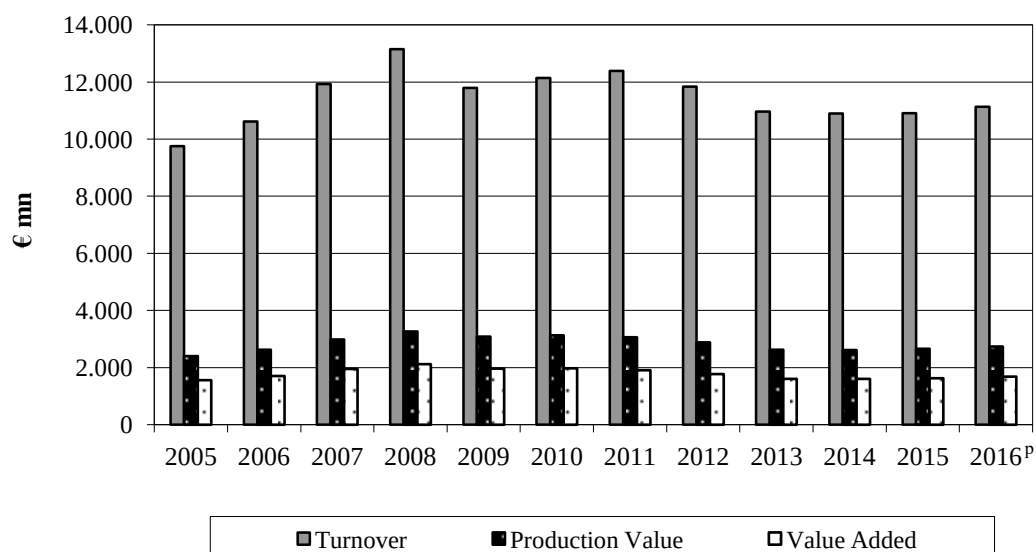


TABLE G.3.2. PRODUCTION VALUE IN THE DISTRIBUTIVE TRADE SECTOR, 2005-2015

(NACE Rev. 2: Section G)

(€000's)

Code NACE Rev. 2	Economic Activity	2005	2010	2011	2012	2013	2014	2015
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	2.396.178	3.134.112	3.060.636	2.880.039	2.622.210	2.617.658	2.655.041
45	WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	339.998	391.052	375.602	335.616	277.473	287.721	309.356
45.1	Sale of motor vehicles	116.694	118.625	122.715	114.002	87.819	99.598	104.626
45.2	Maintenance and repair of motor vehicles	187.892	213.035	195.309	167.792	144.150	143.700	154.687
45.3	Sale of motor vehicle parts and accessories	31.443	52.159	51.886	48.429	41.664	40.545	45.639
45.4	Sale, maintenance and repair of motorcycles and related parts and accessories	3.969	7.233	5.692	5.393	3.840	3.878	4.404
46	WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	988.585	1.284.031	1.227.527	1.164.245	1.075.067	1.063.741	1.072.750
46.1	Wholesale on a fee or contract basis	87.586	120.377	119.438	129.224	138.855	141.817	142.424
46.2	Wholesale of agricultural raw materials and live animals	15.460	17.092	17.514	19.956	16.242	14.661	12.039
46.3	Wholesale of food, beverages and tobacco	242.322	326.674	327.232	313.909	318.756	311.371	300.766
46.4	Wholesale of household goods	229.544	295.272	290.741	265.585	229.316	230.348	228.911
46.5	Wholesale of information and communication equipment	50.969	49.509	44.188	50.728	42.311	42.754	41.559
46.6	Wholesale of other machinery, equipment and supplies	65.193	89.235	79.182	68.830	58.831	54.849	60.678
46.7	Other specialized wholesale	254.008	334.669	309.448	282.385	234.858	234.520	255.024
46.9	Non- specialized wholesale trade	43.503	51.203	39.784	33.628	35.898	33.421	31.349
47	RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	1.067.595	1.459.029	1.457.507	1.380.178	1.269.670	1.266.196	1.272.935
47.1	Retail sale in non-specialized stores	282.281	460.084	494.063	494.783	467.651	460.384	467.526
47.2	Retail sale of food, beverages and tobacco in specialized stores	60.985	80.264	75.902	74.905	74.309	75.253	83.588
47.3	Retail sale of automotive fuel in specialized stores	30.575	39.067	42.348	42.756	36.938	35.549	35.204
47.4	Retail sale of information and communication equipment in specialized stores	50.708	60.847	61.470	57.670	48.913	47.724	49.806
47.5	Retail sale of other household equipment in specialized stores	244.629	274.350	248.964	211.049	176.338	171.943	170.890
47.6	Retail sale of cultural and recreation goods in specialized stores	44.900	65.261	68.288	60.181	59.551	62.958	64.997
47.7	Retail sale of other goods in specialized stores	329.851	449.892	439.868	416.813	385.499	392.372	381.847
47.8	Retail sale via stalls and markets	1.140	1.042	1.419	1.229	1.019	928	834
47.9	Retail trade not in stores, stalls or markets	22.526	28.222	25.185	20.792	19.452	19.085	18.243

DISTRIBUTIVE TRADE

TABLE G.3.3. VALUE ADDED IN THE DISTRIBUTIVE TRADE SECTOR, 2005-2015

(NACE Rev. 2: Section G)

(€000's)

Code NACE Rev. 2	Economic Activity	2005	2010	2011	2012	2013	2014	2015
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	1.555.543	1.978.255	1.904.749	1.777.190	1.608.991	1.601.694	1.623.656
45	WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	200.461	201.622	189.757	173.968	134.484	142.827	154.662
45.1	Sale of motor vehicles	77.405	65.750	67.995	64.753	42.959	54.112	58.995
45.2	Maintenance and repair of motor vehicles	97.624	94.302	82.648	72.617	60.300	57.504	59.937
45.3	Sale of motor vehicle parts and accessories	23.221	37.151	35.782	33.387	29.117	28.903	33.287
45.4	Sale, maintenance and repair of motorcycles and related parts and accessories	2.211	4.419	3.332	3.211	2.108	2.308	2.443
46	WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	645.845	866.012	821.833	757.426	696.723	682.076	682.285
46.1	Wholesale on a fee or contract basis	50.286	79.123	82.253	87.065	85.498	88.612	82.296
46.2	Wholesale of agricultural raw materials and live animals	9.999	12.533	12.968	14.870	11.348	10.108	6.514
46.3	Wholesale of food, beverages and tobacco	152.853	216.422	208.778	192.463	206.216	194.001	190.826
46.4	Wholesale of household goods	151.885	189.047	185.534	163.977	142.887	147.990	147.516
46.5	Wholesale of information and communication equipment	35.966	32.263	29.116	32.738	27.370	25.974	25.332
46.6	Wholesale of other machinery, equipment and supplies	48.201	60.469	55.242	46.008	39.682	37.589	43.090
46.7	Other specialized wholesale	167.865	237.939	221.300	197.822	158.358	155.497	164.661
46.9	Non- specialized wholesale trade	28.790	38.216	26.642	22.483	25.364	22.305	22.050
47	RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	709.237	910.621	893.159	845.796	777.784	776.791	786.709
47.1	Retail sale in non-specialized stores	188.517	276.605	306.756	311.803	293.053	282.501	289.838
47.2	Retail sale of food, beverages and tobacco in specialized stores	40.094	53.965	47.191	46.103	45.017	45.976	51.818
47.3	Retail sale of automotive fuel in specialized stores	24.546	29.784	32.620	32.114	27.083	26.312	25.386
47.4	Retail sale of information and communication equipment in specialized stores	31.602	40.336	41.224	37.042	32.974	30.355	33.752
47.5	Retail sale of other household equipment in specialized stores	164.865	163.805	143.418	120.885	97.492	99.798	101.004
47.6	Retail sale of cultural and recreation goods in specialized stores	31.431	47.477	50.985	44.870	45.005	47.897	49.499
47.7	Retail sale of other goods in specialized stores	210.970	279.786	254.461	239.987	224.339	231.332	223.692
47.8	Retail sale via stalls and markets	866	641	900	715	550	524	497
47.9	Retail trade not in stores, stalls or markets	16.346	18.222	15.604	12.277	12.271	12.096	11.223

DISTRIBUTIVE TRADE

TABLE G.3.4. EMPLOYMENT IN THE DISTRIBUTIVE TRADE SECTOR, 2005-2015

(NACE Rev. 2: Section G)

(Number of persons employed)

Code NACE Rev. 2	Economic Activity	2005	2010	2011	2012	2013	2014	2015
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	58.349	66.064	66.003	63.873	59.765	59.836	62.154
45	WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	7.809	7.781	7.500	7.208	6.893	6.838	7.406
45.1	Sale of motor vehicles	1.915	2.167	1.972	1.791	1.682	1.653	1.729
45.2	Maintenance and repair of motor vehicles	4.659	4.178	4.021	4.011	3.873	3.863	4.121
45.3	Sale of motor vehicle parts and accessories	1.040	1.214	1.305	1.232	1.201	1.171	1.396
45.4	Sale, maintenance and repair of motorcycles and related parts and accessories	195	222	202	174	137	151	160
46	WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	18.860	20.529	20.260	20.047	19.500	19.490	20.109
46.1	Wholesale on a fee or contract basis	1.343	1.420	1.258	1.358	1.299	1.280	1.220
46.2	Wholesale of agricultural raw materials and live animals	301	405	379	345	323	330	351
46.3	Wholesale of food, beverages and tobacco	5.659	5.925	5.862	5.821	5.898	5.882	5.916
46.4	Wholesale of household goods	5.561	5.656	5.683	5.514	5.151	5.232	5.454
46.5	Wholesale of information and communication equipment	781	997	897	942	886	908	892
46.6	Wholesale of other machinery, equipment and supplies	1.398	1.674	1.653	1.565	1.530	1.522	1.728
46.7	Other specialized wholesale	3.089	3.648	3.693	3.590	3.449	3.392	3.578
46.9	Non- specialized wholesale trade	728	804	835	912	964	944	970
47	RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	31.680	37.754	38.243	36.618	33.372	33.508	34.639
47.1	Retail sale in non-specialized stores	8.832	13.241	14.066	13.567	12.184	11.934	12.301
47.2	Retail sale of food, beverages and tobacco in specialized stores	1.825	2.081	2.010	1.940	1.821	1.832	2.006
47.3	Retail sale of automotive fuel in specialized stores	1.010	1.228	1.239	1.258	1.195	1.160	1.170
47.4	Retail sale of information and communication equipment in specialized stores	1.518	1.694	1.649	1.603	1.430	1.392	1.469
47.5	Retail sale of other household equipment in specialized stores	6.470	6.474	6.246	5.664	4.699	4.555	4.540
47.6	Retail sale of cultural and recreation goods in specialized stores	1.275	1.778	1.804	1.515	1.409	1.445	1.458
47.7	Retail sale of other goods in specialized stores	9.847	10.367	10.381	10.278	9.823	10.379	10.804
47.8	Retail sale via stalls and markets	55	53	44	39	39	38	41
47.9	Retail trade not in stores, stalls or markets	848	838	804	754	772	773	850

G. SERVICES

G.4. Other Services

G.4.1. Hotels and Restaurants, Business Services, Education, Health, Other Social and Personal Service Activities

SCOPE

This section provides data on the structure and development of the accommodation and food services, business services, education, human health and social work, arts, entertainment and other service activities sector.

COVERAGE

The data presented refer to activities in the Government controlled area only.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The data presented are derived from the Services and Transport surveys, carried out annually since 1982. They cover both private enterprises and the public sector.

Data for section J for the years 2008-2014 have been revised due to methodological improvements.

CLASSIFICATION SYSTEM USED

Data are presented according to the statistical classification of economic activities NACE Rev. 2, developed by the Statistical Office of the European Union (Eurostat). All activities under sections I, J, L, M, N, P, Q, R, S and division T97 of the NACE Rev. 2 classification are being covered.

DEFINITIONS OF TERMS USED

Enterprise refers to an economic unit which is a legal entity (a firm or self employed) engaging in one, or predominantly one, kind of economic activity. It may consist of more than one establishments located at various sites.

Employment refers to the number of persons employed and includes working proprietors, unpaid family members, permanent and casual employees. The average employment for the year is derived as a simple twelve-month average of the number of all persons employed in the enterprise. Part-time employees, that is persons working less than the usual number of working days of the establishment or persons working fewer hours every day, are converted into full time equivalent, using as conversion factor the number of working days for which the establishment usually operates (around 260 days per year).

Production value refers to the value of services produced, net receipts from the sale of goods sold in the same condition as purchased, other receipts, change in stocks of goods and the value of assets produced for own use.

Value added at current prices is the production value, less the cost of materials, fuels and other direct costs as well as administrative expenses and rents.

Labour costs consist of wages and salaries of persons engaged and the employers' contributions to various funds.

Wages and salaries include the normal wages and salaries, the 13th and 14th salary, overtime earnings, bonuses, value of payments in kind, cost of living allowances etc. All payments are given gross, i.e. prior to any deductions of income tax, social insurance and contributions to other funds. Imputed wages for unpaid family workers, working proprietors and partners are also included.

Employers' contributions to various funds include social insurance, provident and pension funds, medical and other funds.

Gross fixed capital formation refers to the expenditure on fixed assets excluding land, less the value of sales of similar fixed assets. The cost of any assets produced for own use and of any major additions and alterations to existing fixed assets are included. Fixed assets acquired from others are valued at the full cost incurred, i.e. at the delivery price plus installation costs.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

For more detailed or additional data, reference may be made to the Services Survey (published annually since 1964). For the years 1985-1989 the relevant data were incorporated in the publication "Services and Distributive Trade Statistics"; as from 1990 this publication was replaced by the "Community, Social and Personal Statistics" and "Hotels and Restaurants" reports. The "Community, Social and Personal Statistics" publication was discontinued as from 1995, whereas the corresponding data for the years 2001 until 2005 were incorporated in the "Economic Statistics on Education, Health and Other Social and Personal Service Activities" publication. Finally, the publication of "Economic Statistics on Education, Health and Other Social and Personal Service Activities" was discontinued as from 2006 and the data are as from then incorporated in three new publications; "Economic Statistics on Education", "Economic Statistics on Health" and "Economic Statistics on Other Social and Personal Service Activities".

Currently, there exist five publications and these are "Hotels and Restaurants Statistics", "Statistics on Business Services", "Economic Statistics on Education", "Economic Statistics on Health" and "Economic Statistics on Other Social and Personal Service Activities".

TABLE G.4.1.1. MAIN INDICATORS OF THE ACCOMMODATION AND FOOD SERVICE ACTIVITIES SECTOR, 2008-2016
(NACE Rev. 2: Section I)

Indicator	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
PRODUCTION VALUE									
At current prices (€mn)	1.844,2	1.751,6	1.815,7	1.920,2	1.955,0	1.823,3	1.878,7	1.937,7	2.071,4
Annual growth rate (%)	n.a.	-5,0	3,7	5,8	1,8	-6,7	3,0	3,1	6,9
VALUE ADDED									
At current prices (€mn)	979,1	910,2	927,8	1.004,4	1.046,0	981,0	993,9	1.024,0	1.064,9
Annual growth rate (%)	n.a.	-7,0	1,9	8,3	4,1	-6,2	1,3	3,0	4,0
Share of value added at current prices to production value (%)	53,1	52,0	51,1	52,3	53,5	53,8	52,9	52,8	51,4
EMPLOYMENT AND EARNINGS									
Persons engaged (Number)	36.952	36.088	37.427	36.728	35.825	33.550	36.432	37.785	39.296
Labour costs per person engaged (€)	15.660	16.126	15.966	15.764	15.807	15.405	14.271	13.947	14.077
Value added at current prices per person engaged (€)	26.497	25.222	24.790	27.347	29.197	29.240	27.281	27.101	27.099
GROSS FIXED CAPITAL FORMATION (€mn)	154,3	144,7	99,9	111,3	122,8	125,1	102,4	159,6	...
Buildings and other works	95,5	93,2	53,1	62,7	78,4	86,1	73,9	114,8	...
Furniture, machinery, equipment and intangible goods	56,2	49,9	45,0	47,8	43,4	38,3	27,3	43,8	...
Transport equipment	2,6	1,6	1,8	0,8	1,0	0,7	1,2	1,0	...

TABLE G.4.1.2. MAIN INDICATORS OF THE BUSINESS SERVICE ACTIVITIES SECTOR, 2008-2016
(NACE Rev. 2: Sections J, I, M & N)

Indicator	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
PRODUCTION VALUE									
At current prices (€mn)	5.433,9	5.592,7	5.914,5	6.110,2	6.319,3	6.317,9	6.341,2	6.705,2	7.077,1
Annual growth rate (%)	n.a.	2,9	5,8	3,3	3,4	0,0	0,4	5,7	5,5
VALUE ADDED									
At current prices (€mn)	3.163,8	3.295,9	3.509,2	3.683,8	3.619,7	3.512,6	3.624,8	3.706,5	3.800,3
Annual growth rate (%)	n.a.	4,2	6,5	5,0	-1,7	-3,0	3,2	2,3	2,5
Share of value added at current prices to production value (%)	58,2	58,9	59,3	60,3	57,3	55,6	57,2	55,3	53,7
EMPLOYMENT AND EARNINGS									
Persons engaged (Number)	36.112	37.036	40.250	42.267	42.089	39.315	41.924	45.124	45.957
Labour costs per person engaged (€)	26.249	27.451	27.819	28.053	28.509	28.912	27.963	26.889	26.929
Value added at current prices per person engaged (€)	87.611	88.992	87.185	87.155	86.001	89.345	86.461	82.140	82.693
GROSS FIXED CAPITAL FORMATION (€mn)	2.492,2	2.032,5	1.760,8	1.400,9	1.116,2	846,1	946,3	889,1	...
Buildings and other works	2.364,1	1.919,7	1.652,8	1.300,3	1.005,7	769,9	807,9	801,4	...
Furniture, machinery, equipment and intangible goods	94,1	93,1	76,8	82,6	97,1	72,6	133,6	75,1	...
Transport equipment	34,0	19,7	31,2	18,0	13,4	3,6	4,8	12,6	...

**TABLE G.4.1.3. MAIN INDICATORS OF THE EDUCATION, HUMAN HEALTH AND SOCIAL WORK,
ARTS, ENTERTAINMENT AND OTHER SERVICE ACTIVITIES SECTOR, 2008-2016**
(NACE Rev. 2: Sections P, Q, R, S & T97)

Indicator	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
PRODUCTION VALUE									
At current prices (€mn)	2.707,7	2.829,8	2.929,0	2.941,5	2.839,3	2.688,7	2.671,5	2.738,7	2.785,2
Annual growth rate (%)	n.a.	4,5	3,5	0,4	-3,5	-5,3	-0,6	2,5	1,7
VALUE ADDED									
At current prices (€mn)	2.016,0	2.118,8	2.175,5	2.166,0	2.087,8	1.963,5	1.955,2	1.975,2	1.990,3
Annual growth rate (%)	n.a.	5,1	2,7	-0,4	-3,6	-6,0	-0,4	1,0	0,8
Share of value added at current prices to production value (%)	74,5	74,9	74,3	73,6	73,5	73,0	73,2	72,1	71,5
EMPLOYMENT AND EARNINGS									
Persons engaged (Number)	73.666	77.628	80.029	80.294	76.404	73.302	72.456	74.302	75.606
Labour costs per person engaged (€)	22.633	23.316	23.580	24.099	24.613	23.932	23.925	23.407	23.508
Value added at current prices per person engaged (€)	27.367	27.294	27.184	26.976	27.326	26.786	26.985	26.583	26.325
GROSS FIXED CAPITAL FORMATION (€mn)	233,4	248,5	215,0	164,2	99,3	76,4	80,8	95,2	...
Buildings and other works	125,9	127,0	118,7	90,7	63,5	42,5	41,4	46,8	...
Furniture, machinery, equipment and intangible goods	90,0	112,2	92,1	70,1	33,4	32,9	36,5	46,0	...
Transport equipment	17,5	9,3	4,2	3,4	2,4	1,0	2,9	2,4	...

TABLE G.4.1.4. PRODUCTION VALUE BY ECONOMIC ACTIVITY, 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
I	ACCOMMODATION AND FOOD SERVICE ACTIVITIES	1.844.170	1.751.556	1.815.710	1.920.248	1.954.951	1.823.291	1.878.747	1.937.695	2.071.396
J	INFORMATION AND COMMUNICATION	1.426.434	1.392.140	1.513.460	1.603.031	1.801.507	2.071.851	2.088.696	2.351.311	2.534.713
L	REAL ESTATE ACTIVITIES	2.270.886	2.456.495	2.584.402	2.637.579	2.657.974	2.478.232	2.368.370	2.275.786	2.389.575
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	1.347.529	1.389.159	1.447.932	1.504.723	1.487.842	1.423.363	1.521.697	1.679.858	1.730.254
N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	389.024	354.884	368.693	364.865	371.985	344.450	362.413	398.241	422.534
P	EDUCATION	990.259	1.063.509	1.136.753	1.162.777	1.143.489	1.093.888	1.081.646	1.091.614	1.111.263
Q	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES	860.478	918.896	958.855	956.287	925.548	888.754	876.318	905.216	923.320
R	ARTS, ENTERTAINMENT AND RECREATION	356.429	353.597	332.983	317.368	314.232	284.928	299.047	316.196	321.255
S	OTHER SERVICE ACTIVITIES	344.623	316.411	302.743	283.489	267.580	257.408	259.647	273.830	276.842
T97	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL	155.906	177.357	197.699	221.554	188.495	163.717	154.805	151.806	152.565

HOTELS AND RESTAURANTS, BUSINESS SERVICES,
EDUCATION, HEALTH, OTHER SOCIAL
AND PERSONAL SERVICE ACTIVITIES

TABLE G.4.1.5. VALUE ADDED BY ECONOMIC ACTIVITY, 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^P
I	ACCOMMODATION AND FOOD SERVICE ACTIVITIES	979.117	910.171	927.806	1.004.420	1.045.963	981.021	993.929	1.023.977	1.064.936
J	INFORMATION AND COMMUNICATION	621.920	618.410	673.696	676.412	672.035	755.783	810.793	812.485	832.797
L	REAL ESTATE ACTIVITIES	1.400.491	1.532.756	1.609.933	1.763.515	1.727.526	1.614.365	1.612.419	1.608.688	1.648.905
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	886.384	911.972	983.277	998.425	980.620	921.556	967.562	1.035.171	1.055.874
N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	254.987	232.731	242.257	245.441	239.490	220.877	234.067	250.170	262.679
P	EDUCATION	859.816	928.356	981.367	988.379	978.951	933.895	924.349	919.258	921.097
Q	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES	556.668	593.212	611.341	600.934	578.079	555.804	554.528	566.418	574.914
R	ARTS, ENTERTAINMENT AND RECREATION	214.385	207.951	186.435	174.727	175.312	148.581	157.799	165.839	168.327
S	OTHER SERVICE ACTIVITIES	229.174	211.900	198.681	180.408	166.989	161.534	163.727	171.853	173.400
T97	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL	155.906	177.357	197.699	221.554	188.495	163.717	154.805	151.806	152.565

(€000's)

HOTELS AND RESTAURANTS, BUSINESS SERVICES,
EDUCATION, HEALTH, OTHER SOCIAL
AND PERSONAL SERVICE ACTIVITIES

TABLE G.4.1.6. EMPLOYMENT BY ECONOMIC ACTIVITY, 2008-2016

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015	2016 ^p
I	ACCOMMODATION AND FOOD SERVICE ACTIVITIES	36.952	36.088	37.427	36.728	35.825	33.550	36.432	37.785	39.296
J	INFORMATION AND COMMUNICATION	8.725	8.877	9.744	9.774	9.632	9.016	8.670	9.282	9.451
L	REAL ESTATE ACTIVITIES	1.958	1.794	1.651	1.568	1.451	1.277	1.508	1.722	1.794
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	17.536	18.612	20.607	21.996	22.317	20.712	22.611	24.147	24.539
N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	7.893	7.753	8.248	8.929	8.689	8.310	9.135	9.973	10.173
P	EDUCATION	21.877	23.181	24.454	24.198	23.939	23.280	23.327	23.905	24.316
Q	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES	16.269	16.916	16.845	16.917	16.642	16.251	16.538	17.260	17.648
R	ARTS, ENTERTAINMENT AND RECREATION	5.592	5.392	5.113	4.753	4.531	4.340	4.552	4.918	4.957
S	OTHER SERVICE ACTIVITIES	9.682	9.381	8.701	8.489	8.064	7.781	8.210	8.757	9.028
T97	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL	20.246	22.758	24.916	25.937	23.228	21.650	19.829	19.462	19.657

HOTELS AND RESTAURANTS, BUSINESS SERVICES,
EDUCATION, HEALTH, OTHER SOCIAL
AND PERSONAL SERVICE ACTIVITIES

TABLE G.4.1.7. GROSS FIXED CAPITAL FORMATION BY ECONOMIC ACTIVITY, 2008-2015

Code NACE Rev. 2	Economic Activity	2008	2009	2010	2011	2012	2013	2014	2015
I	ACCOMMODATION AND FOOD SERVICE ACTIVITIES	154	145	100	111	123	125	102	160
J	INFORMATION AND COMMUNICATION	81	128	109	81	105	83	166	84
L	REAL ESTATE ACTIVITIES	2.336	1.846	1.568	1.233	962	739	723	745
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	40	38	46	68	33	21	51	46
N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	35	22	38	19	17	4	6	15
P	EDUCATION	111	138	132	55	45	32	33	44
Q	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES	34	36	28	47	14	17	20	19
R	ARTS, ENTERTAINMENT AND RECREATION	27	30	21	33	20	16	12	16
S	OTHER SERVICE ACTIVITIES	61	45	34	30	20	13	16	17
T97	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL	0	0	0	0	0	0	0	0

(€mn)

G. SERVICES
G.4. Other Services
G.4.2. Financial and Insurance Activities

SCOPE

This section provides information on the broad financial intermediation services namely financial intermediation except insurance and pension funding (banking units), insurance and pension funding except compulsory social security and activities auxiliary to financial intermediation.

COVERAGE

The data presented cover the period 1995-2016 and refer to the activities in the Government Controlled areas. The information refers to gross output, value added, investments, employment and other economic indicators.

SOURCES OF DATA

The data on banking units is mainly compiled on the basis of administrative data obtained from the Central Bank of Cyprus.

The data on insurance companies is mainly compiled on the basis of administrative data obtained from the Insurance Companies' Control Service.

The data on the activities auxiliary to financial intermediation is compiled on the basis of survey data collected through questionnaires (Cyprus Stock Exchange, Cyprus Securities and Exchange Commission, Stockbrokers).

CLASSIFICATION USED

The data presented is based on the concepts and methodology of the European System of National Accounts (ESA2010) and the European System of Classification of Economic Activities (NACE Rev.2).

DEFINITION OF TERMS USED

Enterprise refers to an economic unit engaging in one or more kinds of trade activity and which may consist of more than one trade establishments located at various sites.

Persons engaged is the yearly average number of all employees at an enterprise and includes working proprietors, unpaid family workers, and paid employees.

Gross Output in the case of:

- (a) financial service activities except insurance and pension funding is defined as the sum of Financial Intermediation Services Indirectly Measured (FISIM) and the actual service charges (commissions received and other receipts).
- (b) insurance companies, is defined as the sum of costs including an allowance for normal profits.

(c) activities auxiliary to financial services and insurance activities is defined as:

- for stockbrokers is the total amount received from services rendered (revenue from portfolio management, brokerage fees, etc)
- for Cyprus Stock Exchange and the Cyprus Securities and Exchange Commission is the amount collected from fees charged plus any membership subscriptions.

Value Added at market prices is taken as the gross output less intermediate consumption (direct, administrative and other expenses).

Labour Costs consist of wages and salaries of persons engaged and the employers' contributions to various funds.

Wages and Salaries include normal wages and salaries, 13th and 14th salaries, overtime earnings, bonuses, value of payments in kind, cost of living allowances etc. The payments are given gross, i.e. before any deductions have been made for income tax, social insurance and for various funds. Imputed wages for unpaid family workers, working proprietors and partners are also included.

Employers' contribution to various funds include social insurance, provident and pension funds, medical and other funds.

Gross fixed capital formation refers to total value of fixed assets excluding land and existing buildings purchased, less the value of sales of fixed assets. The cost of any assets produced for own use and of any major additions and alterations to existing fixed assets are included. Fixed assets acquired from others were valued at the full cost incurred i.e. at the delivery price plus installation costs.

FINANCIAL AND INSURANCE ACTIVITIES

TABLE G.4.2.1. MAIN INDICATORS, 1995-2016

Indicator	Unit	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^p
GROSS OUTPUT:											
At current prices	€mn	949,6	1.656,4	2.315,6	3.664,1	3.974,2	4.023,4	4.068,7	4.291,8	4.946,0	4.533,6
Rate of growth	%	n.a.	9,6	8,2	1,9	8,5	1,2	1,1	5,5	15,2	-8,3
VALUE ADDED:											
At current market prices	€mn	367,8	656,3	925,1	1.494,1	1.683,3	1.832,6	1.902,3	1.888,0	1.993,5	1.915,7
Rate of growth	%	...	-5,0	12,7	5,2	12,7	8,9	3,8	-0,8	5,6	-3,9
Share of G.D.P.	%	4,8	6,2	6,2	7,7	8,5	9,4	10,5	10,7	11,2	10,6
Rate of growth at constant 2005 prices (chain-linking method)	%	...	11,4	10,8	3,0	4,1	1,3	-6,6	-4,6	7,8	-5,0
Ratio of value added to gross output at current prices	%	38,7	39,6	40,0	40,8	42,4	45,5	46,8	44,0	40,3	42,3
EMPLOYMENT AND EARNINGS:											
<i>(i) Persons engaged</i>	Number	12.742	16.600	16.614	19.030	19.567	19.671	19.148	18.264	19.119	19.711
% of total employment (persons)	%	4,3	5,3	4,5	4,7	4,8	5,0	5,2	5,0	5,2	5,2
<i>(ii) Average labour cost per person engaged</i>	€	23.192	26.600	40.205	52.279	54.277	53.911	50.611	47.108	46.559	46.377
<i>(iii) Value added at current prices per person engaged</i>	€	28.867	39.535	55.686	78.516	86.033	93.161	99.349	103.373	104.267	97.192
FIXED CAPITAL FORMATION	€mn	46,5	53,3	32,3	70,0	89,6	88,8	55,5	43,4	49,2	...
Buildings and other works	"	15,2	9,4	3,8	9,2	7,8	31,4	16,3	4,2	5,1	...
Machinery and equipment and intangible assets	"	29,4	41,9	27,5	59,7	80,7	56,5	38,9	37,6	44,7	...
Vehicles, ships and aircraft	"	1,9	2,1	1,0	1,1	1,1	0,9	0,3	1,5	-0,5	...

FINANCIAL AND INSURANCE ACTIVITIES

TABLE G.4.2.2. GROSS OUTPUT BY ECONOMIC ACTIVITY, 1995-2016

TABLE G.4.2.2: GROSS OUTPUT BY ECONOMIC ACTIVITY, 1995-2016											
Code NACE Rev.2	Economic Activity	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^P
64	FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE AND PENSION FUNDING	792.056	1.384.246	1.975.375	3.067.003	3.323.341	3.295.245	3.073.519	3.076.868	3.408.178	...
65	INSURANCE, REINSURANCE AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY	101.531	161.102	225.011	381.595	380.545	367.322	372.583	357.959	360.908	...
66	ACTIVITIES AUXILIARY TO FINANCIAL SERVICES AND INSURANCE ACTIVITIES	56.003	111.094	115.200	215.537	270.289	360.857	622.646	856.946	1.176.891	...
	TOTAL	949.589	1.656.442	2.315.585	3.664.135	3.974.174	4.023.423	4.068.748	4.291.774	4.945.977	4.533.600

FINANCIAL AND INSURANCE ACTIVITIES

TABLE G.4.2.3. VALUE ADDED BY ECONOMIC ACTIVITY, 1995-2016

		(€000's)											
Code NACE Rev. 2	Economic Activity	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^P		
64	FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE AND PENSION FUNDING	315.555	553.557	824.947	1.267.026	1.479.425	1.587.703	1.570.513	1.541.027	1.577.156	...		
65	INSURANCE, REINSURANCE AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY	39.194	56.563	78.349	134.570	120.582	133.501	154.377	102.941	108.771	...		
66	ACTIVITIES AUXILIARY TO FINANCIAL SERVICES AND INSURANCE ACTIVITIES	13.078	46.163	21.849	92.481	83.314	111.373	177.440	244.032	307.561	...		
	TOTAL	367.827	656.283	925.145	1.494.077	1.683.321	1.832.577	1.902.329	1.888.001	1.993.488	1.915.742		

FINANCIAL AND INSURANCE ACTIVITIES

TABLE G.4.2.4. EMPLOYMENT BY ECONOMIC ACTIVITY, 1995-2016

TABLE G.4.2.4. EMPLOYMENT BY ECONOMIC ACTIVITY, 1995-2016												
Code NACE Rev. 2	Economic Activity	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016 ^P	
64	FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE AND PENSION FUNDING	8.980	10.997	12.370	14.188	14.525	14.470	13.677	12.568	12.979	12.917	
65	INSURANCE, REINSURANCE AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY	2.700	1.799	1.944	1.975	1.984	2.005	1.921	1.893	1.981	2.043	
66	ACTIVITIES AUXILIARY TO FINANCIAL SERVICES AND INSURANCE ACTIVITIES	1.062	3.803	2.300	2.867	3.058	3.196	3.550	3.803	4.159	4.751	
	TOTAL	12.742	16.600	16.614	19.030	19.567	19.671	19.148	18.264	19.119	19.711	

Note: Cut-off date 30/9/2015

FINANCIAL AND INSURANCE ACTIVITIES

TABLE G.4.2.5. GROSS FIXED CAPITAL FORMATION BY ECONOMIC ACTIVITY, 1995-2015

		(€000's)										
Code NACE Rev. 2	Economic Activity	1995	2000	2005	2010	2011	2012	2013	2014	2015		
64	FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE AND PENSION FUNDING	37.979	38.643	26.013	58.085	54.665	79.028	39.874	29.678	34.266		
65	INSURANCE, REINSURANCE AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY	8.100	6.310	5.328	3.091	6.199	6.361	5.435	4.013	4.869		
66	ACTIVITIES AUXILIARY TO FINANCIAL SERVICES AND INSURANCE ACTIVITIES	389	8.390	911	8.817	28.745	3.425	10.153	9.682	10.096		
	TOTAL	46.468	53.343	32.252	69.993	89.610	88.814	55.461	43.373	49.231		

G. SERVICES
G.4. Other Services
G.4.3. Insurance and Registration of Companies

SCOPE

This section presents data on the local insurance sector and on registration of local and foreign business companies.

The data on the local insurance sector presented cover the fund, income and expenditure of the different types of insurance activity such as accident and health, motor vehicle, fire, marine, aviation and transport, general liability, credit and miscellaneous insurance.

The data on registration of local and foreign companies cover among others the number of companies on the register, registrations and name applications of new companies.

COVERAGE

The data is presented for the period 2006 onwards and refers to the Government controlled area only.

SOURCE OF DATA

The data presented on the insurance sector is extracted from the “Report on Insurance in Cyprus”, published by the Insurance Companies’ Control Service. The data has been primarily obtained from the returns submitted for supervisory purposes by the insurance undertakings to the Insurance Companies Control Service, in accordance with the Insurance Services and Other Related Issues Laws of 2002-2008 and the accompanying Regulations of 2002-2004.

The data on registration of companies cover the period since 1995 and were obtained from the Department of the Registrar of Companies and Official Receiver (D.R.C.O.R.) of the Ministry of Ministry of Energy, Commerce, Industry and Tourism.

CLASSIFICATION SYSTEM USED

The data on insurance sector was classified and defined according to Insurance Services and Other Related Issues Laws of 2002-2008 and the accompanying Regulations of 2002-2004. As from 1/1/2016 a new regime has been implemented (Solvency II) and the old Law has been replaced by the Law on Insurance and Reinsurance Business and Other Related Issues of 2016 and the Regulations on Insurance and Reinsurance Business and Other Related Issues of 2016.

OTHER RELEVANT PUBLICATIONS AND SOURCES OF INFORMATION

For additional information on insurance sector statistics, reference may be made to the web page of Ministry of Finance (www.mof.gov.cy), under the Directorate “Insurance Companies Control Service” and the “Report on Insurance in Cyprus”.

The annual report of the D.R.C.O.R. provides details on the registrations of companies, partnerships and business names.

INSURANCE AND
REGISTRATION OF COMPANIES

TABLE G.4.3.1. GROSS PREMIUMS WRITTEN IN CYPRUS, 2007-2015

(€000's)

	2007	2008	2009	2010	2011	2012	2013	2014	2015
TOTAL	684.971	752.186	801.700	847.745	874.472	818.045	727.492	686.716	688.606
by type of business									
Life Premiums	314.473	333.703	347.055	368.977	379.157	343.812	308.419	285.383	283.482
Non-life Premiums	370.498	418.483	454.645	478.768	495.315	474.233	419.073	401.333	405.124
by type of undertaking									
by life undertakings	324.062	352.610	373.835	393.392	406.936	375.540	339.576	314.598	318.163
by non-life undertakings	288.397	321.851	345.759	366.685	384.110	339.284	290.405	282.867	276.494
by composite undertakings	72.513	77.725	82.106	87.668	83.426	103.221	97.511	89.251	93.949

Source: Insurance Companies Control Service.

Notes: The figures refer to domestic business undertakings only and to business in the Government controlled areas.
For Domestic Business Undertakings which also transact some business abroad, the respective gross premiums written abroad have also been taken in consideration.
The Domestic Business written by EU Insurance Undertakings either through F.O.E. or F.O.S. has not been taken in consideration.

TABLE G.4.3.2. NON-LIFE PREMIUMS WRITTEN, 2007-2015

(€000's)

	2007	2008	2009	2010	2011	2012	2013	2014	2015
TOTAL	370.498	418.483	454.645	478.768	495.315	474.233	419.073	401.333	405.124
by type of undertaking									
Premiums written by non-life undertakings	288.397	321.851	345.759	366.685	384.110	339.284	290.405	279.919	274.557
Non-life Premiums written by composite undertakings	38.536	42.270	44.440	47.748	43.220	63.051	58.326	51.432	56.673
Non-life Premiums written by Life undertakings (Accident and Health)	43.566	54.362	64.446	64.335	67.985	71.898	70.342	69.982	73.894
by insurance class									
Accident and Health	63.094	76.515	87.158	92.326	97.214	101.458	99.239	100.928	106.367
Motor Vehicle	165.970	183.418	195.767	202.928	210.878	199.115	164.678	163.228	168.134
Marine, Aviation and Transport	7.244	7.596	6.766	6.270	5.807	4.664	3.520	3.154	2.979
Fire and Other Damage to Property	94.141	105.751	115.332	124.417	125.489	119.205	109.937	93.111	88.075
General Liability	32.551	36.171	39.754	41.203	41.626	36.048	29.477	28.973	30.619
Credit and Suretyship	251	285	327	235	189	223	206	176	217
Miscellaneous	7.250	8.747	9.541	11.389	14.112	13.522	12.016	11.763	8.733

Source: Insurance Companies Control Service.

Notes: The figures refer to domestic business undertakings only and to business in the Government controlled areas.
For Domestic Business Undertakings which also transact some business abroad, the respective gross premiums written abroad have also been taken in consideration.
The Domestic Business written by EU Insurance Undertakings either through F.O.E. or F.O.S. has not been taken in consideration.

TABLE G.4.3.3. GROSS LIFE PREMIUMS WRITTEN, 2007-2015

	2007	2008	2009	2010	2011	2012	2013	2014	2015
TOTAL	314.473	333.703	347.055	368.977	379.157	343.812	308.419	285.383	283.482
Life Premiums written by life undertakings	280.496	298.455	309.389	329.057	338.951	303.642	269.234	244.616	244.269
Life Premiums written by composite undertakings	33.977	35.455	37.666	39.920	40.206	40.170	39.185	37.819	37.276

Source: Insurance Companies Control Service.

Note: The figures refer to domestic business only. For Domestic Business Undertakings which also transact some business abroad the respective gross premiums written abroad have also been taken in consideration.

TABLE G.4.3.4. BREAKDOWN OF GROSS LIFE PREMIUMS, 2007-2015

	2007	2008	2009	2010	2011	2012	2013	2014	2015
TOTAL	314.473	333.703	347.055	368.977	379.157	343.812	308.419	285.383	283.482
Unit-linked	236.243	246.137	261.128	279.141	285.611	252.137	224.672	211.786	212.571
of which Single	12.862	5.188	6.974	12.700	23.330	5.742	11.479	15.129	18.353
of which Regular	223.382	240.949	254.154	266.441	262.281	246.395	213.193	196.657	194.218
Non-linked	78.230	87.566	85.926	89.837	93.546	91.674	83.747	73.597	70.911
of which Single	634	800	797	1.048	1.853	1.971	720	434	893
of which Regular	77.598	86.766	85.129	88.789	91.693	89.703	83.027	73.163	70.018

Source: Insurance Companies Control Service.

Note: The figures refer to domestic business only. For Domestic Business Undertakings which also transact some business abroad the respective gross premiums written abroad have also been taken in consideration.

TABLE G.4.3.5. INSURANCE PREMIUMS TO GDP, 2007-2015

	Unit	2007	2008	2009	2010	2011	2012	2013	2014	2015
GDP	€000's	17.511.580	19.005.960	18.673.530	19.299.500	19.731.060	19.489.720	18.140.490	17.605.860	17.742.020
Life Premiums written	€000's	309.530	324.560	336.587	356.537	366.143	337.052	312.235	289.364	291.801
Ratio of Life Premiums to GDP	%	1,77	1,71	1,80	1,85	1,86	1,73	1,72	1,64	1,64
Non-life Premiums written	€000's	362.815	409.098	438.718	447.644	449.401	442.870	415.752	409.973	412.517
Ratio of Non-life Premiums to GDP	%	2,07	2,15	2,35	2,32	2,28	2,27	2,29	2,33	2,33
Ratio of Aggregate Premiums to GDP	%	3,84	3,86	4,15	4,17	4,13	4,00	4,01	3,97	3,97

Source: Insurance Companies Control Service.

Notes: The figures refer to domestic business only. Any premiums produced outside Cyprus by domestic business undertakings and any premiums produced by EU Insurance Undertakings which are transacting business in Cyprus through F.O.E. or F.O.S. are not included in this table.

TABLE G.4.3.6. PREMIUMS WRITTEN PER CAPITA, 2007-2015

	Unit	2007	2008	2009	2010	2011	2012	2013	2014	2015
Population	000's	776,4	796,9	819,1	839,8	862,0	865,9	858,0	847,0	848,3
Life Premiums written	€000's	309.530	324.560	336.587	356.537	366.143	337.052	312.235	289.364	291.801
Life Premiums per capita	€	399	407	411	425	425	389	364	342	344
Non-life Premiums written	€000's	362.815	409.098	438.178	447.644	449.401	442.870	415.752	409.973	412.517
Non-life Premiums per capita	€	467	513	535	533	521	511	485	484	486
Aggregate Premiums per capita	€	856	921	945	958	946	901	848	826	830

Source: Insurance Companies Control Service.

Notes: The figures refer to domestic business only. Any premiums produced outside Cyprus by domestic business undertakings and any premiums produced by EU Insurance Undertakings which are transacting business in Cyprus through F.O.E. or F.O.S. are not included in this table.

INSURANCE AND
REGISTRATION OF COMPANIES

TABLE G.4.3.7. DOMESTIC BUSINESS UNDERTAKINGS, 2010-2015

(€000's)

Description of investments that cover technical reserves of domestic business undertakings		31/12/2010	31/12/2011	31/12/2012	31/12/2013	31/12/2014	31/12/2015
Debt securities							
Fixed interest							
Approved securities	1	425.176	247.403	226.896	235.147	167.478	128.928
Other securities	2	67.291	174.685	191.889	189.574	294.160	238.183
Other than fixed interest							
Approved securities	3	4.179	2.281	1.944	2.337	728	1.199
Other securities	4	39.961	31.917	14.147	5.156	7.001	1.232
Shares in companies other than group undertakings							
Listed	5	152.416	67.735	48.615	44.664	38.936	30.843
Unlisted	6	1.083	1.317	1.929	2.728	3.020	3.162
Other variable yield securities	7	1.293	540	275	300	645	1.200
Money market bills, certificates of deposit and similar instruments	8	0	0	0	0	0	0
Units or other beneficial interests in collective investment funds							
Falling within UCITS Directive	9	379.205	386.371	471.233	450.479	578.599	692.835
Other	10	32.382	42.144	13.122	12.307	14.703	13.991
Beneficial interests in limited partnerships	11	0	0	20	0	0	0
Deposits with approved credit institutions							
Short term deposits	12	53.403	71.459	75.459	121.312	107.451	115.496
Other deposits	13	242.997	247.431	187.109	168.973	149.070	119.920
Loans secured by mortgages	14	9.094	5.776	5.189	3.662	3.196	3.279
Loans secured on policies of insurance	15	51.785	47.361	41.719	36.666	33.476	30.658
Other loans							
Secured	16	0	0	0	0	5.444	5.337
Unsecured	17	422	360	0	0	0	0
Rights under derivative contracts	18	476	959	578	359	272	111
Investments in related undertakings							
Insurance companies							
Shares	19	0	0	0	0	0	0
Debts	20	0	0	0	0	0	0
Other companies							
Shares	21	7.045	5.754	4.017	17.638	25.199	28.214
Debts	22	28.668	41.139	34.302	26.967	29.634	25.102
Investments in group undertakings other than related undertakings							
Insurance companies							
Shares	23	0	0	0	0	0	0
Debts	24	0	0	0	0	0	0
Other companies							
Shares	25	21.750	6.073	5.730	721	842	630
Debts	26	328.159	307.470	282.361	141.843	106.753	91.219

(cont'd)

INSURANCE AND
REGISTRATION OF COMPANIES

TABLE G.4.3.7(cont'd). DOMESTIC BUSINESS UNDERTAKINGS, 2010-2015

(€000's)

Description of investments that cover technical reserves of domestic business undertakings		31/12/2010 31/12/2011 31/12/2012 31/12/2013 31/12/2014 31/12/2015					
Land	27	168.101	189.458	204.773	177.207	169.366	159.397
Reversionary interests	28	0	0	0	0	0	0
Equipment	29	321	348	154	131	147	281
Debtors							
Outstanding premiums	30	35.222	35.362	32.123	32.279	26.976	26.230
Owed by intermediaries	31	22.197	23.675	28.250	23.387	20.272	20.073
Owed by reinsurers	32	522	717	545	888	383	456
Other	33	8.604	7.402	4.863	2.793	3.041	2.543
Reinsurers' share of technical provisions							
Provision for unearned premiums	34	62.225	69.891	60.304	52.638	49.268	47.443
Claims outstanding	35	98.713	427.494	76.780	74.717	80.075	65.485
Provision for unexpired risks	36	1.923	1.601	0	43	55	61
Other	37	0	0	133	205	27	22
Deferred acquisition costs	38	30.258	31.105	28.218	23.008	22.097	23.722
Accrued interest and rent	39	13.389	18.316	5.752	3.831	2.365	2.101
Other prepayments and accrued income	40	873	444	256	225	415	0
Cash	41	10	39	7	30	64	200
Other assets	42	8.128	6.097	2.042	653	2.007	2.060
Total (1 to 42)	43	2.297.269	2.500.122	2.050.734	1.852.867	1.943.166	1.881.613
Reductions for counter party exposure in accordance with the Orders of Approved Investments of the Minister of Finance	44	0	0	0	0	0	0
Total admissible assets (43 - 44)	45	2.297.269	2.500.122	2.050.734	1.852.867	1.943.166	1.881.613

Source: Insurance Companies Control Service.

Note: The figures refer to domestic business undertakings only, and include both life and non-life business.

INSURANCE AND
REGISTRATION OF COMPANIES

TABLE G.4.3.8. MAIN INDICATORS OF THE COMPANIES SECTION, 1995-2016

Indicator	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016
Companies on the register	66.818	96.272	137.636	237.372	254.227	269.345	272.157	251.748	227.840	208.493
New registrations ¹	8.535	9.362	14.494	19.278	19.538	17.999	10.847	11.169	11.270	13.645
Name applications for new companies	27.157	28.822	38.003	41.734	40.252	36.477	24.430	22.556	24.318	27.031
Certified copies issued	85.694	101.423	189.933	301.478	317.177	326.180	308.219	286.552	282.451	311.133
Inquiries on companies information-searches	33.739	48.266	57.393	78.001	42.537	22.492	10.221	3.341	88.318	88.623
Annual reports submitted by companies	26.248	39.007	34.572	54.585	63.462	73.553	68.261	175.734	173.878	100.541
Filing of other documents submitted by companies	33.381	48.736	81.347	133.237	137.331	136.820	122.336	133.121	149.408	131.406

Note: 1. This number includes all types of limited companies.

Source: Website of the Department of Registrar of Companies and Official Receiver, Ministry of Commerce, Industry and Tourism (<http://www.mcit.gov.cy>).

TABLE G.4.3.9. REGISTRATION OF BUSINESS NAMES AND PARTNERSHIPS AND OVERSEAS COMPANIES, 1995-2016

Type of companies	1995	2000	2005	2010	2011	2012	2013	2014	2015	2016
Business names and Partnerships	1.296	1.355	1.836	1.421	1.402	1.501	1.471	1.651	1.829	2.033
Overseas Companies	64	240	119	86	90	94	77	83	71	62

Source: Website of the Department of Registrar of Companies and Official Receiver, Ministry of Commerce, Industry and Tourism (<http://www.mcit.gov.cy>).

H. ENERGY, ENVIRONMENT

H.1. Energy

H.2. Environment



H. ENERGY, ENVIRONMENT

H.1. Energy

SCOPE

This section provides data on the sales of petroleum products and the production and consumption of electricity, which are the main forms of energy utilised in Cyprus.

COVERAGE

The data presented on sales of petroleum products as from mid-1974 onwards refer only to the Government controlled area. Data for previous years pertain to the total area of the country.

Electricity production data refer to the Electricity Authority of Cyprus (EAC), to other establishments generating electricity for their own use and to production from renewable energy sources.

Electricity consumption data refer to billed sales only of the Electricity Authority of Cyprus, i.e. excluding electricity supplied to the areas occupied by the Turkish invading forces, for which no payment has been effected. In the electricity balance table, however, the supply of electricity to these areas is shown separately.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

Cyprus is almost exclusively dependent on imports to meet its energy needs. From 1972 until 2004 crude oil was imported and processed at the Cyprus Petroleum Refinery. The refinery ceased its operation in April 2004 and ever since all petroleum products are imported. Data on sales and prices of petroleum products are obtained from local petroleum companies, as well as the EAC and the cement industry. These data are available as from 1960.

Electricity is primarily generated from oil-burning thermal stations; small amounts are being generated from renewable energy sources (solar, wind, geothermal, biomass) which are gaining ground in recent years. Data on electricity production and consumption are obtained from the EAC, the Transmission System Operator and the Energy Service of the Ministry of Energy, Commerce, Industry and Tourism and are also presented as from 1960.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

For more detailed or additional data on energy, reference may be made to the annual publication "Industrial Statistics" of the Statistical Service of Cyprus, to the Annual Reports of the EAC and the Transmission System Operator, as well as to the local petroleum companies. Information on energy planning and Government policies on energy management and conservation may be obtained from the Cyprus Energy Regulatory Authority and the Ministry of Energy, Commerce, Industry and Tourism.

ENERGY

TABLE H.1.1. SALES OF PETROLEUM PRODUCTS BY TYPE, 1960-2016

(Tonnes)													
Year	Motor Gasoline						Light Fuel Oil	Heavy Fuel Oil			Liquefied Petroleum Gases	TOTAL	
	Total	Premium 98 RON	Unleaded 95 + 98 RON	Regular 92 RON	Kerosene	Gasoil							
		Electricity Authority	Cement Industry	Marine Use									
1960	56.432	24.732	0	31.700	22.550	59.389	19.406	78.256	65.756	12.500	0	2.151	238.184
1965	64.130	38.454	0	25.676	21.139	90.190	31.853	105.166	96.085	9.081	0	8.692	321.170
1970	97.079	75.637	0	21.442	14.036	127.075	39.798	207.518	179.607	27.911	0	20.944	506.450
1974	98.039	82.053	0	15.986	10.589	128.547	51.799	254.944	210.769	44.175	0	24.438	568.356
1975	77.819	66.651	0	11.168	9.265	107.998	44.792	269.901	198.109	71.792	0	24.733	534.508
1980	99.579	88.725	0	10.854	9.957	160.314	88.322	392.383	312.776	79.607	0	34.727	785.282
1985	123.866	114.997	0	8.869	7.442	218.310	72.947	383.024	377.774	3.959	1.291	41.909	847.498
1990	162.699	155.662	0	7.037	11.598	331.874	102.906	610.311	554.309	51.318	4.684	48.829	1.268.217
1995	183.124	165.630	12.106	5.388	17.016	460.445	103.330	758.773	696.472	58.345	3.956	51.242	1.573.930
2000	206.449	128.146	76.962	1.341	24.003	612.955	134.643	953.684	892.789	1.700	59.195	52.771	1.984.505
2001	218.793	122.803	95.500	490	23.755	595.542	126.127	947.674	874.048	903	72.723	53.210	1.965.101
2002	228.971	112.097	116.570	304	28.548	602.680	123.818	992.818	947.469	0	45.349	53.879	2.030.714
2003	259.505	104.508	154.997	0	30.359	583.599	115.061	1.062.829	1.028.782	0	34.047	56.833	2.108.186
2004	281.779	33.006	248.773	0	23.495	560.295	81.536	1.015.890	995.145	6.819	13.926	55.757	2.018.752
2005	302.525	0	302.525	0	15.976	629.976	65.948	1.374.863	1.144.575	15.117	215.171	53.185	2.442.473
2006	323.025	0	323.025	0	15.739	609.363	49.739	1.349.228	1.151.829	15.965	181.434	54.312	2.401.406
2007	351.852	0	351.852	0	15.889	618.584	40.215	1.349.624	1.158.564	23.117	167.943	55.235	2.431.399
2008	372.676	0	372.676	0	13.790	628.016	35.349	1.394.537	1.208.944	24.729	160.864	53.194	2.497.562
2009	383.468	0	383.468	0	18.544	654.729	30.817	1.289.800	1.130.077	14.903	144.820	55.440	2.432.798
2010	390.302	0	390.302	0	13.878	710.141	30.211	1.270.810	1.122.090	14.723	133.997	52.658	2.468.000
2011	384.756	0	384.756	0	16.491	646.880	27.571	1.109.931	964.030	4.460	141.441	58.618	2.244.247
2012	372.113	0	372.113	0	16.970	717.021	21.003	1.059.676	929.295	2.324	128.057	56.904	2.243.687
2013	349.110	0	349.110	0	11.640	694.989	17.830	805.342	646.153	2.140	157.049	51.364	1.930.275
2014	340.766	0	340.766	0	9.478	533.079	16.669	908.007	755.151	5	152.851	48.410	1.856.409
2015	345.342	0	345.342	0	13.546	554.792	16.312	1.040.842	871.641	0	169.201	53.809	2.024.643
2016	353.606	0	353.606	0	13.887	640.678	19.467	1.074.074	880.741	0	193.333	54.906	2.156.618

Note: - Data refer to the total sales of all petroleum companies, including direct deliveries to factories, military authorities and for marine use, as well as direct imports of the Electricity Authority of Cyprus and the cement industry. It excludes sales of aviation fuels, bitumen, lubricants and other products.

TABLE H.1.2. VALUE OF SALES OF PETROLEUM PRODUCTS AT RETAIL MARKET PRICES BY TYPE, 1960-2016

Year	Motor Gasoline					Gasoil	Kerosene	Light Fuel Oil	Heavy Fuel Oil				Liquefied Petroleum Gases	TOTAL
	Total	Premium 98 RON	Unleaded 95 + 98 RON	Regular 92 RON					Total	Electricity Authority	Cement Industry	Marine Use		
1960	5.652	2.597	0	3.055	827	1.727	827	354	671	564	108	0	422	9.654
1965	6.949	4.299	0	2.650	817	2.785	817	593	714	653	62	0	941	12.799
1970	11.047	8.751	0	2.296	583	4.152	583	806	2.158	1.868	290	0	2.148	20.894
1974	27.103	22.784	0	4.319	566	6.330	566	1.758	7.123	6.050	1.073	0	2.735	45.615
1975	22.538	19.374	0	3.164	646	6.969	646	1.929	10.988	8.056	2.932	0	3.638	46.708
1980	61.134	54.906	0	6.228	2.078	33.439	2.078	8.319	36.723	27.625	9.098	0	7.497	149.190
1985	93.898	87.533	0	6.365	2.129	63.522	2.129	10.339	61.507	60.338	1.010	159	11.314	242.709
1990	108.826	104.413	0	4.413	2.334	62.738	2.334	8.861	43.728	40.470	3.058	200	12.046	238.533
1995	143.408	129.895	9.495	4.019	3.687	93.698	3.687	13.310	59.345	54.585	4.468	292	16.198	329.646
2000	182.824	115.455	66.220	1.148	7.848	191.756	7.848	17.344	142.174	133.855	87	8.232	18.935	560.881
2001	199.778	113.776	85.565	437	8.087	190.413	8.087	16.247	130.652	119.681	111	10.860	19.092	564.269
2002	217.098	108.166	108.648	284	11.730	235.184	11.730	15.950	140.032	133.167	0	6.865	19.333	639.326
2003	218.838	92.676	126.161	0	14.884	307.557	14.884	21.757	158.473	153.455	0	5.018	26.639	748.147
2004	253.768	29.537	224.232	0	16.722	384.859	16.722	20.211	135.289	132.454	955	1.879	32.802	843.651
2005	301.237	0	301.237	0	12.217	470.619	12.217	20.640	254.349	208.900	3.255	42.194	38.830	1.097.891
2006	347.036	0	347.036	0	13.373	491.413	13.373	18.333	327.209	275.367	4.239	47.603	44.706	1.242.070
2007	389.382	0	389.382	0	13.336	510.036	13.336	16.080	355.709	302.310	6.500	46.899	48.769	1.333.312
2008	446.895	0	446.895	0	12.809	627.702	12.809	19.980	516.785	450.054	8.464	58.267	53.033	1.677.204
2009	396.407	0	396.407	0	11.827	458.018	11.827	13.094	341.063	294.927	3.679	42.457	44.660	1.265.069
2010	475.087	0	475.087	0	10.979	578.829	10.979	16.125	503.176	448.634	5.297	49.245	52.253	1.636.449
2011	546.932	0	546.932	0	17.251	700.867	17.251	18.680	513.557	445.440	1.931	66.186	69.597	1.866.884
2012	563.717	0	563.717	0	19.409	774.639	19.409	15.575	551.231	482.183	1.274	67.774	71.717	1.996.289
2013	545.783	0	545.783	0	13.189	715.314	13.189	13.293	385.092	311.562	1.046	72.484	67.089	1.739.760
2014	537.817	0	537.817	0	10.154	582.028	10.154	12.200	404.207	336.216	n.a.	67.991	55.883	1.602.289
2015	479.037	0	479.037	0	11.684	496.084	11.684	8.939	280.504	233.574	n.a.	46.930	52.574	1.328.822
2016	459.610	0	459.610	0	10.056	501.582	10.056	9.387	236.252	193.102	n.a.	43.150	51.106	1.267.993

ENERGY

TABLE H.1.3. PRICES OF PETROLEUM PRODUCTS BY TYPE, 1960-2016
(Retail market price per tonne)

(Retail market price per tonne)															€
Year	Motor Gasoline				Kerosene	Gasoil			Gasoil for Low Sulphur	Gasoil for Agriculture Use	Light Fuel Oil	Heavy Fuel Oil			Liquefied Petroleum Gases
	Premium 98 RON	Unleaded 95 RON	Unleaded 98 RON	Regular 92 RON		At filling stations	Electricity Authority	Electricity Authority				Cement Industry	Marine Use		
1960	105,04	n.a.	n.a.	96,37	36,70	29,10	n.a.	n.a.	n.a.	n.a.	18,23	8,58	8,58	n.a.	196,49
1965	111,81	n.a.	n.a.	103,20	38,61	30,89	n.a.	n.a.	n.a.	n.a.	18,62	6,78	6,78	n.a.	108,38
1970	115,70	n.a.	n.a.	107,13	41,47	32,68	n.a.	n.a.	n.a.	n.a.	20,25	10,40	10,40	n.a.	102,52
1974	277,67	n.a.	n.a.	270,25	53,39	49,24	n.a.	n.a.	n.a.	n.a.	33,95	28,71	24,28	n.a.	111,95
1975	290,68	n.a.	n.a.	283,36	69,78	64,54	n.a.	n.a.	n.a.	n.a.	43,07	40,66	40,84	n.a.	147,06
1980	618,84	n.a.	n.a.	573,83	208,64	208,59	n.a.	n.a.	n.a.	n.a.	94,20	88,32	114,29	n.a.	215,91
1985	761,18	n.a.	n.a.	717,61	286,02	290,97	n.a.	n.a.	n.a.	n.a.	141,73	159,72	255,06	123,02	269,96
1990	670,76	n.a.	n.a.	627,14	201,27	189,04	n.a.	n.a.	n.a.	n.a.	86,11	73,01	59,60	42,72	246,69
1995	784,25	784,25	n.a.	745,77	216,65	203,49	n.a.	n.a.	n.a.	n.a.	128,81	78,37	76,58	73,95	316,09
2000	900,96	855,92	877,38	855,92	326,92	307,07	n.a.	388,67	n.a.	n.a.	128,81	149,93	51,26	139,08	358,81
2001	926,49	883,12	927,19	891,62	340,40	319,73	n.a.	401,13	n.a.	n.a.	128,81	136,93	122,46	149,33	358,81
2002	964,93	922,18	965,63	931,05	410,88	385,92	n.a.	447,02	n.a.	n.a.	128,81	140,55	n.a.	151,38	358,81
2003	886,78	810,12	830,12	n.a.	490,25	533,84	n.a.	555,67	315,97	189,09	189,09	149,16	n.a.	147,37	468,74
2004	894,86	894,88	932,33	n.a.	711,70	690,53	n.a.	733,01	411,47	247,88	247,88	133,10	140,11	134,98	606,01
2005	n.a.	990,41	1.030,05	n.a.	764,72	738,12	n.a.	867,34	530,66	312,98	312,98	182,51	215,28	196,10	721,13
2006	n.a.	1.069,70	1.110,44	n.a.	849,67	801,78	n.a.	923,26	588,02	368,58	368,58	239,07	265,52	262,37	823,12
2007	n.a.	1.102,48	1.140,94	n.a.	839,30	806,44	n.a.	943,30	601,94	399,85	399,85	260,94	281,17	279,25	882,92
2008	n.a.	1.194,24	1.241,64	n.a.	928,85	892,92	803,68	1.133,25	790,54	565,24	565,24	372,27	342,32	362,21	996,99
2009	n.a.	1.030,09	1.065,48	n.a.	637,79	633,04	405,65	868,42	534,61	424,89	424,89	260,98	246,87	293,17	805,56
2010	n.a.	1.213,83	1.249,73	n.a.	791,11	789,52	456,60	1.052,19	667,56	533,75	533,75	399,82	359,80	367,51	992,30
2011	n.a.	1.417,59	1.468,05	n.a.	1.046,08	1.008,12	696,65	1.312,62	838,54	677,52	677,52	462,06	432,96	467,94	1.187,30
2012	n.a.	1.511,97	1.556,00	n.a.	1.143,74	1.084,08	745,44	1.387,40	951,63	741,55	741,55	518,87	548,05	529,25	1.260,32
2013	n.a.	1.560,56	1.610,49	n.a.	1.133,09	1.042,73	706,63	1.429,84	909,60	745,52	745,52	482,18	488,77	461,54	1.306,15
2014	n.a.	1.576,41	1.611,29	n.a.	1.071,37	991,82	667,86	1.431,22	859,85	731,88	731,88	445,23	n.a.	444,82	1.154,37
2015	n.a.	1.384,52	1.432,97	n.a.	862,52	813,09	404,69	1.235,21	672,75	547,99	547,99	267,97	n.a.	277,36	977,10
2016	n.a.	1.296,27	1.356,79	n.a.	724,13	697,25	379,13	1.140,55	583,41	482,21	482,21	219,25	n.a.	223,19	930,79

Note: - Prices refer to the retail market prices in a sample of filling stations, including excise taxes and excluding VAT. They are yearly averages taking into consideration the dates of effecting changes in the retail market prices of these products.

TABLE H.1.4. IMPORTS OF PETROLEUM PRODUCTS, 1960-2016

Year	Petroleum Imports (€mn)	Total Imports (€mn)	Domestic Exports ¹ (€mn)	% of Petroleum Imports on		
				Total	Imports	Domestic Exports
1960	6,3	63,3	28,6	10,0		22,1
1965	6,2	87,8	39,6	7,0		15,6
1970	12,0	167,8	68,3	7,1		17,5
1974	32,5	252,9	80,0	12,8		40,6
1975	30,8	194,3	83,8	15,8		36,7
1980	134,0	724,9	268,3	18,5		49,9
1985	229,5	1.302,5	360,0	17,6		63,7
1990	207,3	2.184,5	448,8	9,5		46,2
1995	214,1	2.854,1	410,8	7,5		52,1
2000	527,8	4.104,0	411,4	12,9		128,3
2001	512,8	4.320,6	424,8	11,9		120,7
2002	457,9	4.248,6	402,6	10,8		113,7
2003	387,5	3.936,7	367,8	9,8		105,4
2004	546,8	4.577,9	415,1	11,9		131,7
2005	822,3	5.069,1	407,0	16,2		202,1
2006	998,3	5.513,5	446,6	18,1		223,5
2007	1.067,0	6.353,4	505,1	16,8		211,3
2008	1.445,0	7.366,7	547,2	19,6		264,1
2009	993,6	5.691,8	479,4	17,5		207,3
2010	1.309,0	6.517,4	566,7	20,1		231,0
2011	1.579,3	6.310,5	627,2	25,0		251,8
2012	1.728,4	5.742,2	648,3	30,1		266,6
2013	1.394,2	4.830,4	715,9	28,9		194,7
2014	1.264,8	6.070,4	735,3	20,8		172,0
2015	1.117,7	6.434,7	834,1	17,4		134,0
2016	1.062,5	7.102,0	961,8	15,0		110,5

Note: 1. Data include domestic shipstores.

CHART H.1. ELECTRICITY CONSUMPTION BY MAIN CATEGORY, 1960-2016

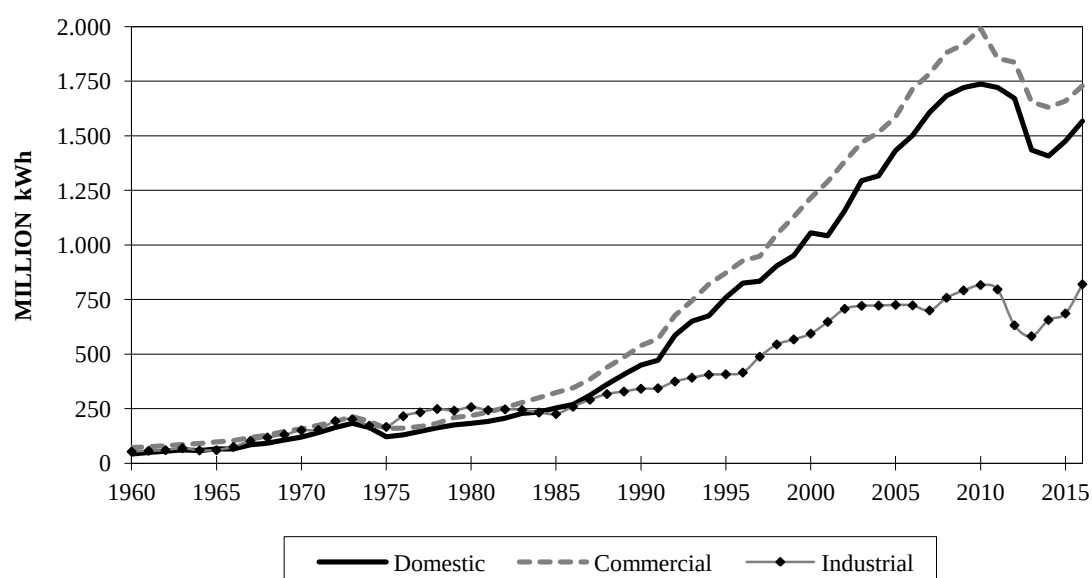


TABLE H.1.5. ELECTRICITY PRODUCTION AND CONSUMPTION BY CATEGORY, 1960-2016

(000's kWh)

Year	GROSS PRODUCTION	CONSUMPTION					
		TOTAL	Domestic	Commercial	Industrial	Agriculture	Public Lighting
1960	213.033	178.481	42.541	71.394	53.176	7.347	4.023
1965	306.208	237.936	65.019	97.135	59.951	7.668	8.163
1970	563.603	460.518	119.759	157.323	150.601	16.301	16.534
1974	693.215	563.152	163.224	190.997	172.295	18.259	18.377
1975	698.437	475.022	121.771	159.128	166.503	11.101	16.519
1980	1.034.365	718.804	183.254	218.702	257.299	39.762	19.787
1985	1.318.567	886.733	253.552	323.570	225.449	62.332	21.830
1990	1.974.480	1.445.452	449.958	538.989	341.285	91.485	23.735
1995	2.473.046	2.180.930	758.963	872.421	407.555	106.581	35.410
2000	3.382.383	3.011.231	1.054.942	1.215.003	593.756	94.890	52.640
2001	3.564.628	3.124.753	1.041.826	1.290.228	647.568	92.574	52.557
2002	3.793.795	3.401.137	1.156.677	1.382.461	707.117	100.884	53.998
2003	4.064.244	3.656.024	1.294.103	1.469.264	721.190	113.050	58.417
2004	4.210.219	3.729.297	1.316.033	1.515.748	722.371	117.278	57.867
2005	4.377.138	3.930.707	1.432.830	1.585.922	725.392	120.648	65.915
2006	4.659.404	4.135.022 ¹	1.500.511	1.713.921 ¹	723.038	128.701	68.851
2007	4.871.430	4.298.319	1.607.048	1.783.885	699.746	137.339	70.301
2008	5.079.184	4.555.829	1.682.327	1.881.173	757.803	156.930	77.596
2009	5.214.425	4.655.746	1.720.777	1.918.932	791.640	143.971	80.426
2010	5.322.205	4.781.972	1.737.474	1.990.994	816.074	152.642	84.788
2011	4.929.118	4.594.881	1.721.663	1.854.782	796.187	136.747	85.502
2012	4.717.144	4.355.600	1.671.095	1.836.756	631.829	128.590	87.330
2013	4.289.913	3.889.788	1.435.231	1.655.761	581.860	129.129	87.807
2014	4.351.172	3.915.479	1.407.656	1.630.789	656.097	135.680	85.257
2015	4.534.591	4.036.082	1.475.972	1.659.588	685.864	129.447	85.211
2016	4.888.077 ^p	4.358.491 ¹	1.567.312	1.728.200 ¹	819.693	155.638	87.648

Notes: - Gross Production refers to the amount of electricity produced, as metered at output terminals in the power stations.

- Data on production pertain to the Electricity Authority of Cyprus, to other establishments generating electricity for their own use and to electricity production from renewable energy sources.

- Data on consumption refer to billed sales only of electricity distributed from the grid of the Electricity Authority of Cyprus, excluding electricity supplied to the areas occupied by the Turkish invading forces, for which no payment was effected.

- As from 1979 there has been a reclassification of consumption in the industrial and irrigation categories by the Electricity Authority of Cyprus. As a result, certain consumers previously classified as industrial have been re-classified in the agriculture category.

- Agriculture includes water works and water supply.

1. Includes the supply of 40.598.000 kWh in 2006 and 3.675.141 kWh in 2016 to the areas occupied by the Turkish invading forces, for which payment was effected.

TABLE H.1.6. VALUE OF ELECTRICITY CONSUMPTION BY CATEGORY, 1960-2016

(€000's)

Year	TOTAL	Domestic	Commercial	Industrial	Agriculture	Public Lighting
1960	3.113	993	1.353	601	104	62
1965	4.230	1.440	1.837	730	108	116
1970	8.095	2.515	3.098	1.997	222	263
1974	13.976	4.032	5.351	3.885	279	429
1975	14.750	3.684	5.384	4.996	185	502
1980	43.183	10.771	14.031	15.304	1.917	1.160
1985	110.958	31.874	43.004	27.621	6.161	2.298
1990	110.950	33.101	46.377	25.043	4.890	1.539
1995	170.987	55.459	77.635	29.531	6.043	2.317
2000	310.760	103.070	139.489	54.691	8.765	4.746
2001	308.968	100.288	139.497	56.392	8.176	4.615
2002	328.238	107.456	147.174	60.160	8.856	4.593
2003	373.094	127.843	163.708	66.234	10.187	5.122
2004	363.141	127.663	158.883	61.568	10.146	4.881
2005	431.651	154.041	187.731	71.633	12.070	6.177
2006	513.105 ¹	187.507	222.981 ¹	80.340	14.716	7.561
2007	546.736	204.876	237.755	80.174	16.034	7.897
2008	736.215	268.134	319.454	113.330	24.004	11.293
2009	627.252	229.227	272.417	97.573	18.280	9.755
2010	776.218	281.335	336.581	122.261	23.568	12.473
2011	875.986 ²	327.220	367.747	140.124	25.624	15.271
2012	1.028.096 ²	399.572	440.096	139.612	29.772	19.044
2013	804.972 ²	304.227	346.820	111.096	25.469	17.360
2014	721.136 ²	262.708	308.602	110.380	24.651	14.795
2015	576.379 ²	216.284	244.471	85.948	18.287	11.389
2016	521.141 ²	194.607	215.991 ¹	82.618	18.671	9.254

Notes: - Data refer to billed sales only of the Electricity Authority of Cyprus, excluding electricity supplied to the areas occupied by the Turkish invading forces, for which no payment was effected.

1. Includes revenue of €3.784.552 in 2006 and €478.474 in 2016 from the supply of electricity to the areas occupied by the Turkish invading forces.
2. Includes revenue of €19.857.504 for 2011, €61.679.678 for 2012 and €8.047.000 for 2013 from the temporary surcharge of 6,96% which was implemented from September 2011 to June 2012 and 5,75% from July 2012 to March 2013 to recover the additional cost of production, as well as the temporary deductions of 5% (for the period April-December 2013) and 8% (for the period December 2013-February 2014) and the deduction in tariffs of 8% which was implemented as of February 2014 and resulted in a loss of €21.513.980 for 2013, €46.505.070 for 2014, €47.756.354 for 2015 and €50.884.675 for 2016.

TABLE H.1.7. AVERAGE PRICE OF ELECTRICITY BY CATEGORY, 1960-2016

(€cents per kWh)

Year	TOTAL	Domestic	Commercial	Industrial	Agriculture	Public Lighting
1960	1,74	2,34	1,90	1,13	1,42	1,52
1965	1,78	2,22	1,90	1,21	1,40	1,44
1970	1,76	2,10	1,96	1,33	1,37	1,59
1974	2,48	2,48	2,85	2,26	1,52	2,34
1975	3,11	3,02	3,38	3,01	1,67	3,04
1980	6,01	5,88	6,42	5,95	4,82	5,86
1985	12,51	12,58	13,29	12,25	9,89	10,52
1990	7,67	7,36	8,61	7,33	5,35	6,49
1995	7,84	7,31	8,90	7,24	5,67	6,54
2000	10,32	9,77	11,48	9,21	9,24	9,02
2001	9,89	9,62	10,82	8,71	8,83	8,78
2002	9,65	9,29	10,64	8,51	8,78	8,51
2003	10,20	9,88	11,14	9,19	9,00	8,77
2004	9,74	9,70	10,47	8,53	8,65	8,44
2005	10,99	10,75	11,84	9,88	10,01	9,36
2006	12,41	12,50	13,01	11,11	11,43	10,98
2007	12,72	12,75	13,33	11,46	11,67	11,23
2008	16,16	15,94	16,98	14,96	15,30	14,56
2009	13,47	13,32	14,20	12,33	12,70	12,13
2010	16,23	16,19	16,91	14,98	15,44	14,71
2011	19,06 ¹	19,01	19,83	17,60	18,74	17,86
2012	23,60 ¹	23,91	23,96	22,10	23,15	21,81
2013	20,69 ¹	21,20	20,95	19,09	19,72	19,77
2014	18,42 ¹	18,66	18,92	16,82	18,17	17,35
2015	14,28 ¹	14,65	14,73	12,53	14,13	13,37
2016	11,96 ¹	12,42	12,50	10,08	12,00	10,56

Note: - Data do not include the value added tax and the levy for the promotion of renewable energy sources.

1. Includes the temporary surcharge of 6,96% which was implemented from September 2011 to June 2012 and 5,75% from July 2012 to March 2013 to recover the additional cost of production, as well as the temporary deductions of 5% (for the period April-December 2013) and 8% (for the period December 2013-February 2014) and the deduction in tariffs of 8% which was implemented as of February 2014.

TABLE H.1.8a. ELECTRICITY BALANCE, 1997-2009

Item NACE Rev. 1.1. Code	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
GROSS PRODUCTION	2.711	2.954	3.139	3.370	3.551	3.785	4.044	4.176	4.348	4.618	4.786	4.996	5.156
NET PRODUCTION	2.576	2.811	2.986	3.205	3.364	3.574	3.822	3.950	4.102	4.363	4.521	4.720	4.876
LOSSES IN TRANSPORT AND DISTRIBUTION	173	176	196	188	233	167	159	213	164	221	215	156	212
AVAILABLE FOR CONSUMPTION	2.403	2.635	2.790	3.017	3.131	3.407	3.663	3.737	3.938	4.142	4.306	4.564	4.664
Agriculture, Hunting and Forestry	72	81	84	90	88	96	109	114	118	126	134	154	141
Fishing	4	4	5	5	5	5	4	3	3	3	3	3	3
Mining and Quarrying	7	8	9	9	10	12	13	20	14	15	18	24	28
Manufacturing	404	427	432	460	465	486	506	495	499	510	496	532	504
Electricity, Gas and Water Supply	75	106	123	121	169	205	197	200	205	189	175	190	249
Construction	2	3	3	3	3	4	6	7	8	9	10	12	11
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	191	213	232	253	266	300	318	326	348	370	406	450	467
Hotels and Restaurants	302	342	376	399	427	439	449	459	469	486	498	498	485
Transport, Storage and Communication	88	98	104	109	117	127	134	138	147	151	162	174	189
Financial Intermediation	38	43	46	53	58	61	65	69	67	69	72	75	73
Real Estate, Renting and Business Activities	30	35	40	49	55	62	71	79	88	98	113	128	136
Public Administration and Defence	42	47	50	55	59	65	102	112	119	127	132	133	135
Education	11	13	14	16	17	19	23	24	26	29	31	35	38
Health and Social Work	38	41	39	40	42	44	52	57	64	79	89	92	94
Other Community, Social and Personal Service Activities	130	139	149	160	168	181	178	177	182	192	208	224	230
Private Households with Employed Persons	0	0	0	0	0	0	0	0	0	0	0	0	0
Extra-Territorial Organizations and Bodies	79	80	78	81	81	84	77	75	75	72	74	71	72
Households	834	904	952	1.055	1.042	1.157	1.294	1.316	1.433	1.500	1.607	1.682	1.721
Public Lighting	44	45	49	53	53	54	58	58	66	69	70	78	80
Consumption in the areas occupied by the Turkish invading forces	12	6	5	6	6	6	7	8	7	48 ¹	8	9	8

Note: - Data pertain to the electricity distributed from the grid of the Electricity Authority of Cyprus only.

1. Includes 41 million kWh for which payment was effected.

TABLE H.1.8b. ELECTRICITY BALANCE, 2009-2016

Item NACE Rev. 2 Code		2009	2010	2011	2012	2013	2014	2015	2016
GROSS PRODUCTION		5.156	5.268	4.891	4.686	4.253	4.299	4.497	4.844
NET PRODUCTION		4.876	5.032	4.673	4.525	4.082	4.094	4.276	4.624
ELECTRICITY PURCHASED FROM THIRD PARTIES		0	0	139	33	0	0	0	0
LOSSES IN TRANSPORT AND DISTRIBUTION		212	242	210	196	186	173	238	263
AVAILABLE FOR CONSUMPTION		4.664	4.790	4.602	4.362	3.896	3.921	4.038	4.361
Agriculture, Forestry and Fishing		144	153	137	129	129	136	130	156
Mining and Quarrying		28	26	25	26	16	9	18	21
Manufacturing		503	503	473	426	419	431	433	455
Electricity Supply		4	4	4	5	4	4	3	2
Water Supply, Sewerage and Waste Management		270	304	282	164	144	215	235	344
Construction		13	12	12	10	6	5	4	4
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles		466	493	466	442	374	371	375	387
Transportation and Storage		123	134	126	123	110	109	110	112
Accommodation and Food Service Activities		487	490	469	467	425	423	429	466
Information and Communication		109	113	107	108	103	100	101	96
Financial and Insurance Activities		73	72	65	67	61	57	57	56
Real Estate Activities		3	3	3	3	4	4	4	4
Professional, Scientific and Technical Activities		123	134	129	130	117	113	120	127
Administrative and Support Service Activities		12	12	11	10	8	8	7	7
Public Administration and Defence; Compulsory Social Security		135	135	123	129	126	124	129	131
Education		38	41	39	41	38	37	40	41
Human Health and Social Work Activities		93	97	94	96	89	90	93	96
Arts, Entertainment and Recreation		54	56	55	55	49	48	49	52
Other Service Activities		105	108	102	98	91	87	88	91
Activities of Households as Employers		0	0	0	0	0	0	0	0
Activities of Extraterritorial Organisations and Bodies		72	70	66	67	56	52	50	51
Households		1.721	1.737	1.722	1.671	1.435	1.408	1.476	1.567
Public Lighting		80	85	85	87	88	85	85	88
Consumption in the areas occupied by the Turkish invading forces		8	8	7	7	6	6	2	7 ¹

Note: - Data pertain to the electricity distributed from the grid of the Electricity Authority of Cyprus only.

1. Includes 4 million kWh for which payment was effected.

TABLE H.1.9. ELECTRICITY PRODUCTION FROM RENEWABLE ENERGY SOURCES (RES), 2004-2016

(000's kWh)

Year	Gross Production			Production by RES Category		
	TOTAL	Electricity Distributed to EAC Grid	Electricity for Own Consumption	Photovoltaic Systems	Biomass Systems	Wind Systems
2004	807	0	807	452	0	355
2005	921	66	855	566	0	355
2006	1.512	322	1.190	1.002	155	355
2007	3.535	970	2.565	1.743	1.437	355
2008	14.450	9.446	5.004	2.555	11.540	355
2009	30.708	22.758	7.950	3.835	26.518	355
2010	74.986	62.755	12.231	6.393	35.124	33.469
2011	178.212	164.195	14.017	11.937	51.610	114.665
2012	256.842	242.512	14.330	21.545	49.819	185.478
2013	327.009	311.567	15.442	47.105	48.864	231.040
2014	316.922	283.584	33.338	83.590	50.482	182.850
2015	399.753	368.780	30.972	126.659	51.237	221.857
2016 ^p	424.659	389.204	35.455	145.938	52.021	226.700

TABLE H.1.10. HEAT PRODUCTION FROM RENEWABLE ENERGY SOURCES, 2000-2016

(TJ)

Year	TOTAL	Solar Thermal	Geothermal	Biomass Systems
2000	1.486	1.486	0	0
2001	1.441	1.441	0	0
2002	1.474	1.474	0	0
2003	1.513	1.513	0	0
2004	1.658	1.658	0	0
2005	1.729	1.729	0	0
2006	1.812	1.812	0	...
2007	2.249	2.240	9	...
2008	2.358	2.347	11	...
2009	2.480	2.425	15	40
2010	2.677	2.545	32	100
2011	2.847	2.625	44	178
2012	2.943	2.700	62	181
2013	3.002	2.751	62	189
2014	3.048	2.796	65	187
2015	3.092	2.841	65	186
2016 ^p	3.177	2.926	65	186

H. ENERGY, ENVIRONMENT

H.2. Environment

SCOPE

This section provides data on various environmental concerns, such as the amounts of municipal and industrial waste generated, the composition of waste, the treatment of waste, air emissions, water abstraction and consumption and wastewater treatment. Moreover, information is provided about the expenditures and the investments occurring for environmental protection purposes as well as the revenues from environmental protection activities in various sectors of economic activity.

COVERAGE

Data refer only to the Government controlled area of the island.

SOURCES OF DATA

Municipal Waste. Data are derived from an annual survey carried out by the Statistical Service. A questionnaire is addressed to municipal authorities, which have the responsibility for the collection and treatment of the municipal waste generated. In recent years, this survey has largely been substituted with the use of administrative records provided by the two landfill sites serving the districts of Pafos and Larnaka-Ammochostos, which have the capacity of recording on a daily basis the amount and the origin of the waste they are treating. Data on recycling are provided by the Department of Environment, Ministry of Agriculture, Rural Development and Environment, on the basis of reports submitted by the recycling enterprises themselves.

Generation and Treatment of Waste. Data are derived from sample surveys carried out on a biennial basis by the Statistical Service, starting from the reference year 2004. Surveys conducted cover enterprises operating in the broad industrial sector (including mining and quarrying, manufacturing, electricity, gas, steam and air conditioning supply, water supply, sewerage, waste management and remediation activities) and in the construction sector. As from the reference year 2012 onwards, the surveys have been extended to cover the agriculture and services sectors, as well as households. In addition, the manner in which the treatment of waste is reported has changed. Hence, data for the years 2012 onwards are not strictly comparable to data for the previous years.

Air Emissions. Data are calculated by the Industrial Pollution Control Sector of the Department of Labour Inspection, Ministry of Labour, Welfare and Social Insurance and the Department of Environment, Ministry of Agriculture, Rural Development and Environment.

Water Abstraction. Data are provided by the Water Development Department, Ministry of Agriculture, Rural Development and Environment.

Wastewater Treatment. Data are derived from an ad hoc survey carried out by the Statistical Service in cooperation with the Water Development Department, Ministry of Agriculture, Rural Development and Environment. The survey covered the years 2004 and 2005. Data for later years are based on information from the Water Development Department.

Water Consumption and Environmental Expenditure. Data are derived from an annual survey carried out by the Statistical Service. The survey is addressed to enterprises classified in the mining and quarrying, manufacturing, electricity, gas, steam, air conditioning supply and water supply sectors (sections B to E of the Statistical Classification of Economic Activities NACE Rev. 2). A corresponding survey is also carried out in the public sector.

DEFINITIONS OF TERMS USED

Waste refers to every product, material or substance that does not provide any usefulness to its generator and, therefore, there is no intention of being reused, and it is discarded or there is an intention for the waste to be discarded.

Municipal waste refers to waste collected by or on behalf of municipalities. It includes household waste and similar waste, as well as waste originating from commerce, trade, small businesses, office buildings and institutions (schools, hospitals, government buildings). It also includes: bulky waste, yard waste, leaves, grass clippings, street sweepings, the content of litter containers and market cleansing waste, if managed as waste. Municipal waste is collected door-to-door either through the traditional collection scheme (mixed household waste) or as fractions collected separately for recovery operations (mainly for recycling purposes, through door-to-door collection and/or through voluntary deposits). It also includes waste similar in nature and composition which: 1) is collected directly by the private sector (business or private non-profit institutions), not on behalf of municipalities (mainly separate collection for recovery purposes) and 2) originates from rural areas not served by a regular waste service, even if they are disposed by the generator. It excludes waste from municipal sewage network and treatment, municipal construction and demolition waste.

Generation and treatment of waste covers only substances and materials which are considered as wastes according to the EU waste definitions, described in the Waste Framework Directive. The wastes which are reported either as generated or treated are directly linked to the European Waste Catalogue (EWC). This code list contains 48 aggregated categories, of which 21 are hazardous. Wastes which are recycled on the site of generation are not included. The quantities of waste generated are further classified among the different waste treatment operations: incineration, recovery and disposal.

Incineration refers to the thermal treatment of waste in an incineration plant in order to reduce the volume and the hazardousness of the waste, and to obtain a still product that can be disposed of. Waste may also be incinerated for energy production purposes.

Recovery refers to the treatment of waste, whose principal objective is for the waste to serve a useful purpose in replacing other materials which would normally be used for that purpose. The temporary storage of waste or any preparatory activities are not included.

Recycling is defined as any reprocessing of material in a production process that diverts it from the waste stream, except reuse as fuel. Both reprocessing as the same type of product and for different purposes are included. Direct recycling within industrial plants at the place of generation is excluded.

Composting is defined as a biological process that submits biodegradable waste to anaerobic or aerobic decomposition and results in a recycled product, material or substance for land treatment in benefit to agriculture or ecological improvement. Home composting is excluded.

Disposal refers to the deposit of waste into or onto land, in specially engineered landfills, surface impoundment, permanent storage etc. As in the case of recovery, disposal does not include the temporary storage of waste or any preparatory activities.

Landfill site is defined as an area where waste is deposited. It covers both landfills in internal sites (i.e. where the generator of waste is carrying out its own waste disposal at the place of generation) and external sites.

Greenhouse effect is a natural occurring process that aids in heating the earth's surface. It results from the fact that certain atmospheric gases, trap some of the outgoing energy, retaining heat somewhat like the glass panels of a greenhouse. Without this natural greenhouse effect temperatures would be much lower than they are now and life as known today would not be possible.

Greenhouse gases are certain atmospheric gases such as carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) and sulphur hexafluoride (SF₆).

Fresh surface water includes water which flows over or rests on the surface of a land mass, natural water resources such as rivers, streams, brooks, lakes, etc., as well as artificial water resources such as irrigation, industrial and navigation canals, drainage systems and artificial reservoirs.

Fresh ground water includes the fresh water which is being held in and can usually be recovered from or via an underground formation. All permanent and temporary deposits of water both artificially charged and naturally, in the subsoil, of sufficient quantity for at least seasonal use are included.

Returned water is water abstracted from any fresh water source and discharged into freshwaters without use or before use. Discharges to the sea are excluded.

Water net abstraction equals water gross abstraction minus returned water.

Desalinated water is the total volume of water obtained from desalination processes.

Reused water is water that has undergone wastewater treatment and is delivered to a user as reclaimed wastewater. This means the direct supply of treated effluent to the user. Excluded is wastewater discharged into a watercourse and used again downstream. Recycling within industrial sites is excluded.

Imports of water refer to traded bulk water from another territory. Bottled water is not included.

Wastewater is water which is of no further immediate value to the purpose for which it was used or in the pursuit of which it was produced because of its quality, quantity or time of occurrence. Wastewater originates from two sources, domestic and industrial. Domestic wastewater is wastewater resulting from residential settlements and services which originates predominantly from the human metabolism and from household activities. Industrial wastewater is water discharged after being used in, or produced by, industrial production processes and which is of no further immediate value to these processes.

Wastewater collecting system is a system of conduits which collects and conducts wastewater. Collecting systems are often operated by public authorities or semi-public organisations.

BOD capacity is the total quantity of oxygen-demanding material that a wastewater treatment plant is designed for which can be treated daily with a certain efficiency.

Population equivalent is the organic biodegradable load having a five-day biochemical oxygen demand (BOD₅) of 60g of oxygen per day.

Wastewater treatment is the process to render wastewater fit to meet applicable environmental standards or other quality norms for recycling or reuse. Different types of treatment exist.

Primary treatment is the treatment of wastewater by a physical and/or chemical process involving settlement of suspended solids, or other process in which the BOD₅ of the incoming wastewater is reduced by at least 20% before discharge and the total suspended solids of the incoming waste water are reduced by at least 50%.

Secondary treatment is the treatment of wastewater by a process generally involving biological treatment with a secondary settlement or other process, resulting in a BOD removal of at least 70% and a COD removal of at least 75%.

Further treatment is the treatment (additional to secondary treatment) of nitrogen and/or phosphorous and/or any other pollutant affecting the quality or a specific use of water: microbiological pollution, colour etc.

The following minimum treatment efficiencies define a further treatment: organic pollution removal of at least 95% for BOD and 85% for COD, and at least one of the following:

- nitrogen removal of at least 70%
- phosphorus removal of at least 80%
- filtration
- microbiological removal achieving a faecal coliform density less than 1000 in 100 ml

Environmental protection is an action or activity where the main purpose is to collect, treat, reduce, prevent or eliminate pollutants and pollution or any other degradation of the environment. Examples of such activities are: treatment of waste and wastewater, elimination or reduction of emissions of air pollutants, protection of soils and ground water, abatement or reduction of noise and vibration, protection of natural resources and biodiversity, as well as monitoring of the quality of the environment and the control of waste generation etc. Actions that aim at the safety of health at the work place are excluded.

Environmental protection expenditure is the sum of capital investments and current expenditure for the undertaking of environmental protection activities. Capital investments are distinguished between integrated and end-of-pipe investments. They include the purchase of machinery, equipment, buildings, land etc. Current expenditure is distinguished between internal expenditure and purchase of services. It includes labour costs, purchases of raw materials, use of energy, maintenance of equipment, fees, charges and similar payments to external bodies in exchange for environmental protection services etc.

Integrated investments refer to installations (or part of them) that have been adapted in order to generate less pollution or to measure the pollution level. This equipment is integrated in the production process and cannot be identified as separate parts.

End-of-pipe investments consist of identifiable and distinct equipment and/or installations which function independently at the end of the production cycle, where the release of pollution into the environment occurs. This equipment is destined to handle pollution already generated, by preventing, controlling and monitoring the emission of pollutants freed in the environment.

Subsidies/transfers include (a) the amounts granted by a certain ministry, department, service, organisation either to other sectors of the economy or to another body in the public sector for environmental protection purposes, and (b) the amounts received as financing from the European Union and/or other bodies. Such amounts include subsidies towards the promotion of the usage of renewable energy sources, cleaning campaigns and campaigns for raising awareness on environmental issues, fees for the participation in international organisations, etc.

Income from environmental protection activities includes the income from selling environmental services to other entities and the financial aid received by enterprises from the public budget or from institutions not controlled by the government for acquisition and operation of environmental facilities. It also refers to income from the reuse of materials resulting from environmental protection activities. This income is estimated as the saving in cost, as a result of using these products. The income resulting from selling such products to other entities is also included.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

Further information can be downloaded free of charge from the website of the Statistical Service, under the statistical theme “Energy, Environment”.

TABLE H.2.1. MUNICIPAL WASTE GENERATED AND TREATED, 1993-2016

Indicator	Unit	1993	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 ^P	2016 ^P
Total waste generated (1+2+4+6+11-10)	000's tonnes	...	...	436,11	507,91	520,99	539,78	572,68	589,06	571,44	571,87	567,61	532,98	523,22	541,19	545,41
Per capita generation of waste	kg/person	...	...	629	688	694	704	729	730	690	674	657	618	613	642	642
Total waste treated, incl. backfilling (1+3+4+7+8+11-5)	000's tonnes	...	...	436,11	507,91	520,99	539,78	572,68	589,06	558,95	548,13	543,91	512,22	498,85	512,32	520,88
Amount of waste sorted for recycling (1)	000's tonnes	...	...	13,11	18,61	21,50	27,59	42,09	49,39	61,09	72,22	69,65	69,78	70,05	72,11	73,25
- by type of waste																
Paper, paperboard and cardboard	"	...	...	6,45	8,26	13,08	17,47	28,82	35,09	38,38	44,55	40,86	42,87	44,21	...	...
Plastics	"	...	...	1,30	2,97	1,86	2,11	2,46	2,86	5,96	9,42	10,86	9,77	8,55	...	...
Glass	"	...	...	0,50	1,10	1,18	1,95	3,89	4,02	5,13	6,47	5,86	6,68	6,36	...	...
Metal	"	...	...	2,56	2,86	3,74	4,06	5,39	5,55	10,03	9,42	9,53	8,49	8,86	...	...
Wood	"	...	...	...	1,66	1,64	2,00	1,52	1,86	0,65	0,37	0,48	0,87	0,70	...	...
Textiles	"	...	...	...	...	...	...	...	...	0,85	1,05	1,11	1,00	1,30	...	...
Mixed recyclable materials	"	...	...	2,30	1,76	0,00	0,00	0,01	0,01	0,09	0,94	0,95	0,10	0,07	...	...
Amount of residuals from separate collection of waste (2)	000's tonnes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,94
of which: used for energy recovery (3)	"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0,00
Amount of waste sorted for composting (4)	000's tonnes	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	6,78	7,95	20,86	31,81	26,72
of which: held as stock (5)	"	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	3,08	6,65	5,82
Amount of biodegradable waste from sorting (6)	000's tonnes	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	26,31	47,92	50,99	41,15	42,76	46,16	48,63
of which, after biological treatment:																
Compost for backfilling (7)	"	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	7,89	14,95	16,20	11,67	8,72	12,05	16,77
Partly stabilised waste incinerated for energy recovery (8)	"	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	4,45	0,00	0,00
Water losses (9)	"	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	12,49	23,74	23,70	20,76	21,29	22,22	16,77
By-products landfilled (10)	"	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	5,93	9,23	11,09	8,72	8,30	11,89	15,09
Amount of waste disposed to landfills (11)	000's tonnes	368,80	387,00	423,00	489,30	499,49	512,19	530,59	539,67	489,97	460,96	451,28	422,82	397,85	403,00	409,96

CHART H.2. TREATMENT OF MUNICIPAL WASTE, 2010-2016

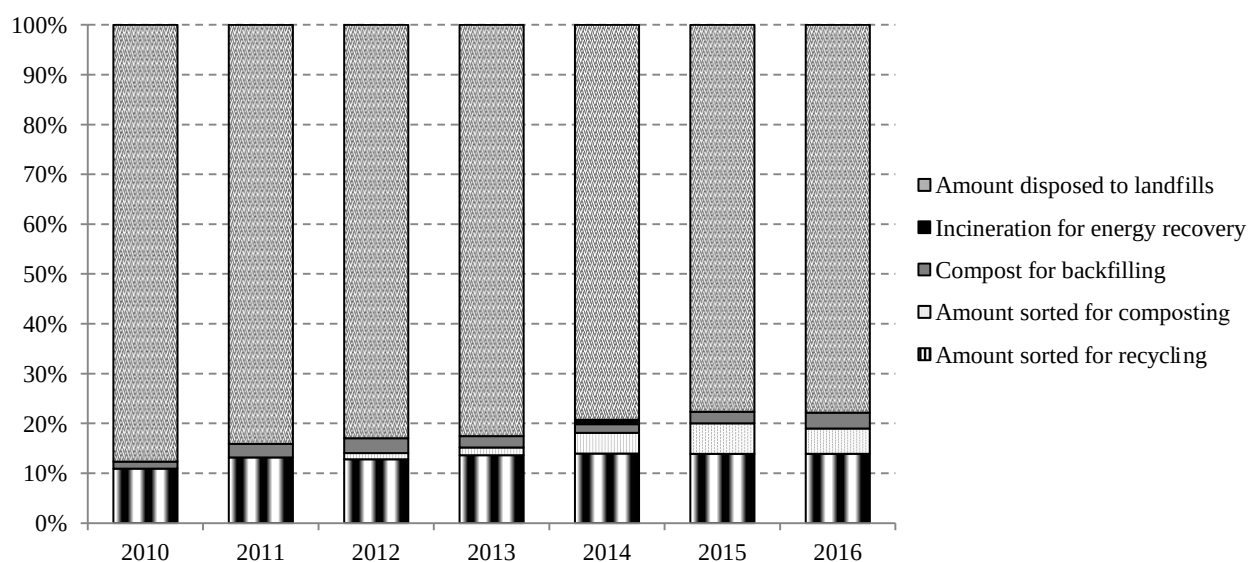


CHART H.3. COMPOSITION OF SORTING MATERIALS FOR RECYCLING, 2014

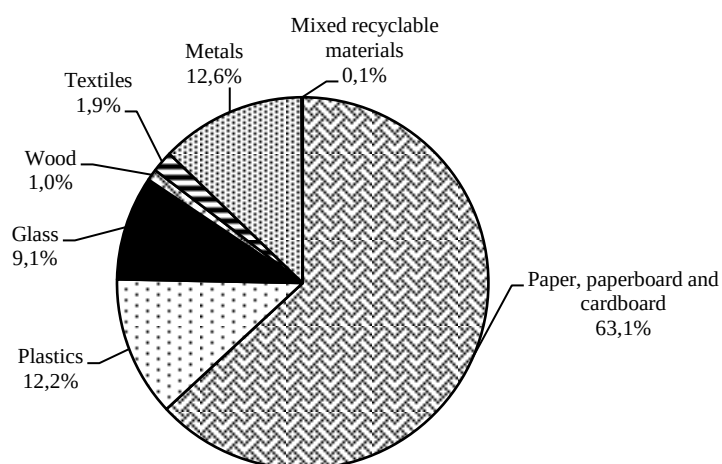


TABLE H.2.2a. GENERATION OF WASTE BY ECONOMIC ACTIVITY, 2012

(Tonnes)

NACE Rev. 2 Code	Economic Activity	Generation of Waste		
		Hazardous	Non-Hazardous	Total
A	AGRICULTURE	914	1.890.551	1.891.465
B	MINING AND QUARRYING	144	217.744	217.888
08	Other mining and quarrying	144	217.744	217.888
C	MANUFACTURING	151.229	524.551	675.780
10	Manufacture of food products	129	33.803	33.932
11	Manufacture of beverages	144	8.480	8.624
12+19	Manufacture of tobacco products and Manufacture of refined petroleum products	0	141	141
13	Manufacture of textiles	7	98	105
14	Manufacture of wearing apparel	2	74	76
15	Manufacture of leather and related products	0	3	3
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	48	4.872	4.920
17	Manufacture of paper and paper products	3	2.866	2.869
18	Printing and reproduction of recorded media	294	5.039	5.333
20	Manufacture of chemicals and chemical products	32	525	557
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	130	762	892
22	Manufacture of rubber and plastic products	30	656	686
23	Manufacture of other non-metallic mineral products	153	27.916	28.069
24	Manufacture of basic metals	150.008	429.395	579.403
25	Manufacture of fabricated metal products, except machinery and equipment	115	4.643	4.758
26+27	Manufacture of computer, electronic and optical products and Manufacture of electrical equipment	71	453	524
28	Manufacture of machinery and equipment n.e.c.	38	805	843
29	Manufacture of motor vehicles, trailers and semi-trailers	2	293	295
30	Manufacture of other transport equipment	0	3	3
31	Manufacture of furniture	6	2.708	2.714
32	Other manufacturing	2	243	245
33	Repair and installation of machinery and equipment	15	773	788
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	1.120	1.063	2.183
35	Electricity, gas, steam and air conditioning	1.120	1.063	2.183
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	128	26.774	26.902
36	Water collection, treatment and supply	71	3.039	3.110
37	Sewerage	3	21.219	21.222
38	Waste collection, treatment and disposal activities; materials recovery	54	2.516	2.570
39	Remediation activities and other waste management services	0	0	0
F	CONSTRUCTION	5.176	960.001	965.177
G-Q	SERVICES	5.297	164.840	170.137
HH	HOUSEHOLDS	17.280	433.246	450.526
	TOTAL	181.288	4.218.770	4.400.058

TABLE H.2.2b. GENERATION OF WASTE BY ECONOMIC ACTIVITY, 2014

(Tonnes)

NACE Rev. 2 Code	Economic Activity	Generation of Waste		
		Hazardous	Non-Hazardous	Total
A	AGRICULTURE	826	1.778.448	1.779.274
B	MINING AND QUARRYING	936	154.463	155.399
08	Other mining and quarrying	936	154.463	155.399
C	MANUFACTURING	138.438	474.642	613.080
10	Manufacture of food products	114	31.687	31.801
11	Manufacture of beverages	93	5.518	5.611
12+19	Manufacture of tobacco products and Manufacture of refined petroleum products	14	24	38
13	Manufacture of textiles	8	207	215
14	Manufacture of wearing apparel	2	181	183
15	Manufacture of leather and related products	0	39	39
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	38	4.169	4.207
17	Manufacture of paper and paper products	6	2.551	2.557
18	Printing and reproduction of recorded media	13	4.763	4.776
20	Manufacture of chemicals and chemical products	19	460	479
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	209	938	1.147
22	Manufacture of rubber and plastic products	19	659	678
23	Manufacture of other non-metallic mineral products	165	14.823	14.988
24	Manufacture of basic metals	137.515	400.672	538.187
25	Manufacture of fabricated metal products, except machinery and equipment	84	4.855	4.939
26+27	Manufacture of computer, electronic and optical products and Manufacture of electrical equipment	10	318	328
28	Manufacture of machinery and equipment n.e.c.	11	659	670
29	Manufacture of motor vehicles, trailers and semi-trailers	0	85	85
30	Manufacture of other transport equipment	0	1	1
31	Manufacture of furniture	88	1.143	1.231
32	Other manufacturing	3	261	264
33	Repair and installation of machinery and equipment	27	629	656
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	717	1.215	1.932
35	Electricity, gas, steam and air conditioning	717	1.215	1.932
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	2.761	21.216	23.977
36	Water collection, treatment and supply	3	5.861	5.864
37	Sewerage	15	13.075	13.090
38	Waste collection, treatment and disposal activities; materials recovery	2.743	2.280	5.023
39	Remediation activities and other waste management services	0	0	0
F	CONSTRUCTION	1.879	632.922	634.801
G-Q	SERVICES	11.163	177.116	188.279
HH	HOUSEHOLDS	16.657	396.868	413.525
	TOTAL	173.377	3.636.890	3.810.267

TABLE H.2.3a. TREATMENT OF WASTE BY WASTE TYPE, 2012

Waste Code (EWC)	Waste Type	Hazardousness of Waste Treated		Treatment of Waste			Total
		Hazardous	Non-Hazardous	Incineration	Incineration with energy recovery	Recovery (including backfilling)	
1.1	Spent solvents	51	n.a.	2	0	48	51
1.2	Acid, alkaline or saline wastes	3	93	18	0	69	96
1.3	Used oils	7,706	n.a.	0	30	7,579	7,706
1.4+2+3.1	Chemical wastes	21	167	2	7	44	188
3.2	Industrial effluent sludges	0	741	0	0	563	741
3.3	Sludges and liquid wastes from waste treatment	0	12,416	0	3	4,240	12,416
5	Health care and biological wastes	25	517	25	0	0	542
6.1	Metallic wastes, ferrous	n.a.	14,105	0	0	13,110	14,105
6.2	Metallic wastes, non-ferrous	n.a.	17,028	0	0	3,830	17,028
6.3	Metallic wastes, mixed ferrous and non-ferrous	n.a.	2,172	0	0	2,161	2,172
7.1	Glass wastes	0	22,213	0	0	9,546	22,213
7.2	Paper and cardboard wastes	n.a.	136,121	0	0	52,815	136,121
7.3	Rubber wastes	n.a.	8	0	0	0	8
7.4	Plastic wastes	n.a.	74,280	0	0	8,295	74,280
7.5	Wood wastes	22	11,767	0	0	1,187	11,789
7.6	Textile wastes	n.a.	27,738	0	0	273	27,738
7.7	Wastes containing PCB	0	n.a.	0	0	0	0
8	Discarded equipment	735	744	0	0	1,477	1,479
8.1	Discarded vehicles	5,672	2	0	0	5,651	5,674
8.41	Batteries and accumulators wastes	4,499	154	0	0	4,532	4,653
9.1	Animal and mixed food waste	n.a.	27,515	6,680	1,691	17,327	27,515
9.2	Vegetal wastes	n.a.	55,265	0	0	8,143	55,265
9.3	Animal faeces, urine and manure	n.a.	737,752	0	0	734,959	737,752
10.1	Household and similar wastes	n.a.	165,692	0	0	35,696	165,692
10.2	Mixed and undifferentiated materials	0	78,126	0	0	3,695	78,126
10.3	Sorting residues	0	2,576	0	0	0	2,576
11	Common sludges	n.a.	20,174	0	9,790	10,374	20,174
12.1	Mineral waste from construction and demolition	0	138,221	0	0	83,420	138,221
12.2+ 12.3+ 12.5	Other mineral wastes	155,440	700,467	0	0	167,880	855,907
12.4	Combustion wastes	27	0	0	27	0	27
12.6	Soils	0	837,672	0	0	163,436	837,672
12.7	Dredging spoils	0	0	0	0	0	0
12.8 + 13	Mineral wastes from waste treatment and stabilised wastes	0	0	0	0	0	0
	TOTAL	174,201	3,083,726	6,727	11,548	1,340,350	3,257,927

TABLE H.2.3b. TREATMENT OF WASTE BY WASTE TYPE, 2014

Waste Code (EWC)	Waste Type	Hazardousness of Waste Treated		Treatment of Waste			Total (Tonnes)
		Hazardous	Non-Hazardous	Incineration	Incineration with energy recovery	Recovery (including backfilling)	
1.1	Spent solvents	37	n.a.	0	0	36	37
1.2	Acid, alkaline or saline wastes	2	0	0	0	0	2
1.3	Used oils	7.780	n.a.	0	0	7.778	7.780
1.4+2+3.1	Chemical wastes	4.049	86	31	86	3.992	4.135
3.2	Industrial effluent sludges	585	1.023	0	0	1.069	1.608
3.3	Sludges and liquid wastes from waste treatment	601	7.228	0	0	4.596	7.829
5	Health care and biological wastes	7	586	7	4	0	593
6.1	Metallic wastes, ferrous	n.a.	57.095	0	0	56.807	57.095
6.2	Metallic wastes, non-ferrous	n.a.	19.069	0	0	7.269	19.069
6.3	Metallic wastes, mixed ferrous and non-ferrous	n.a.	6	0	0	0	6
7.1	Glass wastes	0	11.381	0	0	58	11.381
7.2	Paper and cardboard wastes	n.a.	117.354	0	1	43.343	117.354
7.3	Rubber wastes	n.a.	10.395	0	10.325	70	10.395
7.4	Plastic wastes	n.a.	66.352	0	0	6.994	66.352
7.5	Wood wastes	11	12.569	0	0	3.800	12.580
7.6	Textile wastes	n.a.	26.127	0	0	1.300	26.127
7.7	Wastes containing PCB	0	n.a.	0	0	0	0
8	Discarded equipment	224	1.461	0	0	1.685	1.685
8.1	Discarded vehicles	0	0	0	0	0	0
8.41	Batteries and accumulators wastes	3.915	91	0	0	3.956	4.006
9.1	Animal and mixed food waste	n.a.	37.650	20	1.419	34.420	37.650
9.2	Vegetal wastes	n.a.	48.293	0	39	8.674	48.293
9.3	Animal faeces, urine and manure	n.a.	691.193	0	0	691.193	691.193
10.1	Household and similar wastes	n.a.	124.693	0	0	8.720	124.693
10.2	Mixed and undifferentiated materials	84	85.532	0	0	166	85.616
10.3	Sorting residues	1.377	10.155	0	1.377	0	11.532
11	Common sludges	n.a.	21.346	0	11.570	9.776	21.346
12.1	Mineral waste from construction and demolition	0	111.232	0	0	42.283	111.232
12.2+ 12.3+ 12.5	Other mineral wastes	141.138	499.250	0	0	100.033	640.388
12.4	Combustion wastes	277	0	0	0	277	277
12.6	Soils	0	374.854	0	0	362.105	374.854
12.7	Dredging spoils	0	60	0	0	58	60
12.8 + 13	Mineral wastes from waste treatment and stabilised wastes	1.359	6.357	0	6.088	1.359	7.716
	TOTAL	161.446	2.341.438	58	30.909	1.401.817	2.502.884

TABLE H.2.4a. GENERATION OF WASTE BY WASTE TYPE AND ECONOMIC ACTIVITY, 2012

TABLE 12.1-12.14: GENERATION OF WASTE BY WASTE TYPE AND ECONOMIC ACTIVITY, 2012 (Tonnes)										
Waste Code (EWC)	Waste Type	Agri- culture	Mining and Quarrying	Manu- facturing	Electricity, Gas, Steam and Air Conditioning Supply	Water Supply; Sewerage, Waste Management and Remediation Activities	Constru- ction	Services	House- holds	Total
1.1	Spent solvents	0	0	5	0	0	0	45	0	50
1.2	Acid, alkaline or saline wastes	0	0	95	1	0	0	0	0	96
1.3	Used oils	662	88	336	27	33	262	1,339	2,222	4,969
1.4+2+3.1	Chemical wastes	0	0	152	0	0	1	37	0	190
3.2	Industrial effluent sludges	15	0	685	0	0	0	41	0	741
3.3	Sludges and liquid wastes from waste treatment	995	0	1,886	225	9,227	0	300	0	12,633
5	Health care and biological wastes	0	0	25	0	0	0	518	0	543
6.1	Metallic wastes, ferrous	35	173	2,765	308	137	3,111	582	2,163	9,274
6.2	Metallic wastes, non-ferrous	0	0	2,849	146	8	186	127	12,997	16,313
6.3	Metallic wastes, mixed ferrous and non-ferrous	0	0	1,078	323	0	352	419	415	2,587
7.1	Glass wastes	0	0	3,074	5	0	1	2,672	16,461	22,213
7.2	Paper and cardboard wastes	267	1	10,438	8	18	260	21,937	103,936	136,865
7.3	Rubber wastes	109	12	372	0	67	236	1,008	4,784	6,588
7.4	Plastic wastes	280	1	1,490	0	6	180	2,286	70,015	74,258
7.5	Wood wastes	1,932	0	3,415	9	0	197	652	7,783	13,988
7.6	Textile wastes	0	0	9	0	0	0	6	27,723	27,738
7.7	Wastes containing PCB	0	0	0	0	0	0	0	0	0
8	Discarded equipment	1	0	409	0	0	20	1,048	0	1,478
8.1	Discarded vehicles	246	53	308	0	30	194	1,985	11,004	13,820
8.41	Batteries and accumulators wastes	5	3	40	1	5	59	487	4,054	4,654
9.1	Animal and mixed food waste	6,078	0	14,683	0	0	0	5,237	0	25,998
9.2	Vegetal wastes	2,300	0	5,337	0	0	0	6,349	41,279	55,265
9.3	Animal faeces, urine and manure	1,873,262	0	4,800	0	0	0	2,380	0	1,880,442
10.1	Household and similar wastes	5,126	38	3,111	166	118	1,100	53,622	102,412	165,693
10.2	Mixed and undifferentiated materials	82	208	15,331	1	28	9,777	50,611	1,896	77,934
10.3	Sorting residues	0	0	0	0	2,109	0	468	0	2,577
11	Common sludges	0	0	224	100	10,143	0	17	0	10,484
12.1	Mineral waste from construction and demolition	10	0	950	0	3,000	130,369	3,893	0	138,222
12.2+12.3+12.5	Other mineral wastes	0	208,675	595,911	0	1,973	4,662	3,305	41,382	855,908
12.4	Combustion wastes	0	0	2	863	0	0	0	0	865
12.6	Soils	60	8,636	6,000	0	0	814,210	8,766	0	837,672
12.7	Dredging spoils	0	0	0	0	0	0	0	0	0
12.8+13	Mineral wastes from waste treatment and stabilised wastes	0	0	0	0	0	0	0	0	0
	TOTAL	1,891,465	217,888	675,780	2,183	26,902	965,177	170,137	450,526	4,400,058

TABLE H.2.4b. GENERATION OF WASTE BY WASTE TYPE AND ECONOMIC ACTIVITY, 2014

TABLE EL2.40: GENERATION OF WASTE BY WASTE TYPE AND ECONOMIC ACTIVITY, 2014										
Waste Code (EWC)	Waste Type	Tonnes							Total	
		Agri- culture	Mining and Quarrying	Manu- facturing	Electricity, Gas, Steam and Air Conditioning Supply	Water Supply; Sewerage, Waste Management and Remediation Activities	Constru- ction	Services		House- holds
1.1	Spent solvents	0	0	36	0	0	0	0	0	36
1.2	Acid, alkaline or saline wastes	0	0	2	0	0	0	0	0	2
1.3	Used oils	555	118	218	98	53	251	1,918	3,308	6,519
1.4+2+3.1	Chemical wastes	0	301	243	10	0	3	4,179	0	4,736
3.2	Industrial effluent sludges	0	346	1,074	0	0	39	66	0	1,525
3.3	Sludges and liquid wastes from waste treatment	272	0	2,019	327	4,753	0	96	0	7,467
5	Health care and biological wastes	0	0	30	0	0	0	1,089	0	1,119
6.1	Metallic wastes, ferrous	10	85	2,904	770	7	2,298	515	1,998	8,587
6.2	Metallic wastes, non-ferrous	0	6	2,025	282	10	206	189	12,142	14,860
6.3	Metallic wastes, mixed ferrous and non-ferrous	52	17	516	0	41	295	351	0	1,272
7.1	Glass wastes	7	0	645	10	45	0	3,308	16,430	20,445
7.2	Paper and cardboard wastes	314	12	8,546	2	38	271	24,482	90,946	124,611
7.3	Rubber wastes	113	17	527	0	108	273	1,327	4,135	6,500
7.4	Plastic wastes	311	4	1,204	1	15	186	3,521	63,218	68,460
7.5	Wood wastes	1,429	29	1,870	3	4	47	584	7,791	11,757
7.6	Textile wastes	0	0	9	0	0	0	21	24,817	24,847
7.7	Wastes containing PCB	0	0	0	0	0	0	0	0	0
8	Discarded equipment	0	19	23	2	1	10	1,176	0	1,231
8.1	Discarded vehicles	206	39	264	0	16	190	2,019	10,168	12,902
8.41	Batteries and accumulators wastes	9	6	66	0	9	88	645	3,181	4,004
9.1	Animal and mixed food waste	7,552	0	16,458	0	1,404	0	12,550	0	37,964
9.2	Vegetal wastes	2,983	0	1,436	0	0	16	7,162	57,857	69,454
9.3	Animal faeces, urine and manure	1,759,418	0	1,400	0	0	0	3,200	0	1,764,018
10.1	Household and similar wastes	5,944	110	5,562	150	138	2,242	60,943	72,938	148,027
10.2	Mixed and undifferentiated materials	32	364	20,353	1	6,209	4,132	51,088	1,701	83,880
10.3	Sorting residues	0	0	0	0	1,371	0	0	0	1,371
11	Common sludges	0	0	581	0	6,259	0	66	0	6,906
12.1	Mineral waste from construction and demolition	11	0	28	0	0	148,384	3,778	0	152,201
12.2+12.3+12.5	Other mineral wastes	56	153,923	544,689	0	1,521	1,387	1,437	42,895	745,908
12.4	Combustion wastes	0	0	2	276	0	0	0	0	278
12.6	Soils	0	3	350	0	0	474,423	2,569	0	477,345
12.7	Dredging spoils	0	0	0	0	0	60	0	0	60
12.8+13	Mineral wastes from waste treatment and stabilised wastes	0	0	0	0	1,975	0	0	0	1,975
	TOTAL	1,779,274	155,399	613,080	1,932	23,977	634,801	188,279	413,525	3,810,267

TABLE H.2.5. EMISSIONS OF AIR POLLUTANTS, 1990-2015

(000's tonnes)

Source	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015
SULPHUR DIOXIDE (SO₂)	31,35	39,13	48,00	37,86	21,92	20,92	16,22	13,76	16,94	13,15
Energy	31,27	39,04	47,89	37,86	21,92	20,92	16,22	13,75	16,93	13,15
Energy industry	22,21	27,20	33,46	34,07	20,34	19,37	14,75	12,09	15,04	11,36
Manufacturing industry and construction	2,71	2,99	3,17	2,98	1,11	1,06	0,97	1,13	1,41	1,34
Road transport	4,48	6,22	7,49	0,06	0,01	0,01	0,01	0,01	0,01	0,01
Other transport	0,21	0,26	0,41	0,15	0,24	0,25	0,27	0,34	0,31	0,26
Other sectors	1,66	2,37	3,36	0,59	0,20	0,22	0,21	0,19	0,16	0,18
Fugitive Emissions from Fuels	0,06	0,07	0,11	n.e.	n.e.	n.e.	n.e.	0,00	n.e.	n.e.
Industrial Processes	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Agriculture	0,02	0,01	0,01	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Waste	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
NITROGEN OXIDES (NO_x)	16,19	18,91	22,02	21,53	18,64	21,44	21,58	16,38	17,50	15,28
Energy	15,47	18,20	21,44	21,12	18,37	21,23	21,36	16,16	17,33	15,09
Energy industry	3,34	4,09	5,56	6,56	6,32	9,69	10,94	6,31	6,95	4,84
Manufacturing industry and construction	2,88	3,16	3,27	3,41	2,45	2,39	2,05	2,56	3,19	2,91
Road transport	8,17	9,44	10,78	9,33	7,84	7,42	6,63	5,55	5,54	5,69
Other transport	0,65	0,90	1,08	1,13	1,23	1,18	1,21	1,24	1,20	1,14
Other sectors	0,43	0,60	0,74	0,70	0,52	0,55	0,53	0,50	0,45	0,50
Fugitive Emissions from Fuels	0,04	0,05	0,07	n.e.	n.e.	n.e.	n.e.	0,01	n.e.	n.e.
Industrial Processes	0,01	0,01	0,02	0,01	0,00	0,00	0,00	0,00	0,00	0,00
Agriculture	0,67	0,65	0,49	0,40	0,27	0,20	0,22	0,21	0,17	0,19
Waste	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
CARBON MONOXIDE (CO)	43,43	38,21	30,81	26,99	19,05	17,08	15,59	14,54	14,58	14,08
Energy	40,88	36,16	29,14	26,17	18,76	16,79	15,29	14,27	14,41	13,83
Energy industry	0,34	0,42	0,57	0,70	0,45	0,55	0,55	0,41	0,57	0,43
Manufacturing industry and construction	2,14	2,37	2,41	2,57	1,85	1,80	1,60	2,26	2,84	2,57
Road transport	37,22	32,07	24,76	21,47	15,00	13,46	11,98	10,58	10,05	9,73
Other transport	0,59	0,71	0,86	0,95	1,09	0,60	0,60	0,55	0,55	0,54
Other sectors	0,60	0,59	0,54	0,50	0,37	0,38	0,56	0,48	0,41	0,57
Fugitive Emissions from Fuels	0,01	0,01	0,02	n.e.	n.e.	n.e.	n.e.	0,03	n.e.	n.e.
Industrial Processes	0,21	0,19	0,59	0,16	0,12	0,10	0,11	0,08	0,03	0,08
Agriculture	2,30	1,83	1,03	0,62	0,13	0,14	0,15	0,12	0,10	0,13
Waste	0,03	0,03	0,03	0,03	0,04	0,04	0,04	0,04	0,04	0,04
NON-METHANE VOLATILE ORGANIC COMPOUNDS (VOCs)	13,14	13,09	12,54	13,53	10,88	8,71	8,38	7,37	7,09	7,39
Energy	7,59	7,24	6,32	4,87	3,75	3,52	3,39	2,93	2,87	2,83
Energy industry	0,46	0,59	0,78	0,11	0,10	0,18	0,28	0,06	0,08	0,08
Manufacturing industry and construction	0,12	0,13	0,13	0,16	0,13	0,11	0,09	0,10	0,10	0,10
Road transport	6,85	6,34	5,24	4,44	3,34	3,11	2,86	2,64	2,57	2,51
Other transport	0,08	0,10	0,12	0,13	0,14	0,08	0,08	0,08	0,07	0,07
Other sectors	0,07	0,07	0,05	0,04	0,04	0,04	0,06	0,06	0,05	0,07
Fugitive Emissions from Fuels	0,84	0,97	1,15	1,33	1,10	1,08	0,99	0,87	0,80	0,78
Industrial Processes	0,31	0,40	0,38	0,30	0,27	0,27	0,24	0,19	0,17	0,17
Use of Solvents	0,55	0,56	0,61	0,61	0,51	0,61	0,53	0,44	0,49	0,50
Paint Application	1,78	1,46	1,65	3,87	3,53	1,59	1,65	1,44	1,26	1,63
Agriculture	1,54	1,85	1,77	1,77	0,94	0,92	0,89	0,84	0,88	0,84
Waste	0,53	0,60	0,66	0,76	0,77	0,72	0,71	0,66	0,62	0,63
AMMONIA (NH₃)	5,17	5,94	5,87	5,84	5,08	4,82	4,64	4,42	4,30	4,54
Energy	0,07	0,12	0,18	0,30	0,29	0,28	0,25	0,23	0,21	0,21
Manufacturing industry and construction	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Road transport	0,06	0,11	0,18	0,30	0,29	0,27	0,25	0,22	0,21	0,20
Other transport	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Other sectors	0,01	0,01	0,00	0,00	0,00	0,00	0,01	0,00	0,00	0,01

(cont'd)

TABLE H.2.5 (cont'd). EMISSIONS OF AIR POLLUTANTS, 1990-2015

(000's tonnes)

Source	1990	1995	2000	2005	2010	2011	2012	2013	2014	2015
Industrial Processes	0,02	0,01	0,04	0,01	0,01	0,01	0,01	0,01	0,00	0,01
Agriculture	5,09	5,81	5,64	5,52	4,77	4,52	4,36	4,18	4,07	4,31
Waste	n.e.	n.e.	n.e.	n.e.	0,01	0,01	0,01	0,01	0,02	0,02
TOTAL PARTICULATE MATTER	...	...	10,13	7,10	4,93	4,44	3,47	2,67	2,34	2,40
Energy	...	...	2,74	2,88	1,59	1,49	1,38	1,16	1,12	1,14
Energy industry	...	...	1,34	1,63	0,60	0,59	0,59	0,44	0,39	0,39
Manufacturing industry and construction	...	...	0,21	0,25	0,19	0,15	0,12	0,14	0,17	0,15
Road transport	...	...	1,09	0,92	0,72	0,66	0,55	0,46	0,46	0,46
Other transport	...	...	0,03	0,03	0,04	0,04	0,04	0,05	0,05	0,04
Other sectors	...	...	0,07	0,05	0,05	0,04	0,08	0,07	0,06	0,09
Fugitive Emissions from Fuels	...	...	n.e.	n.e.	n.e.	n.e.	n.e.	0,01	n.e.	n.e.
Industrial Processes	...	...	2,65	3,19	2,66	2,30	1,46	0,92	0,67	0,71
Use of Solvents	...	...	3,66	0,01	0,01	0,01	0,01	0,00	0,00	0,00
Agriculture	...	...	0,86	0,79	0,43	0,42	0,40	0,37	0,36	0,37
Waste	...	...	0,20	0,23	0,23	0,22	0,22	0,20	0,19	0,19
PARTICULATE MATTER (PM10)	...	...	5,42	4,81	3,12	2,80	2,25	1,83	1,68	1,73
Energy	...	...	2,31	2,35	1,38	1,28	1,18	1,00	0,97	0,99
Energy industry	...	...	0,96	1,16	0,45	0,45	0,44	0,33	0,29	0,29
Manufacturing industry and construction	...	...	0,21	0,25	0,19	0,15	0,12	0,14	0,17	0,15
Road transport	...	...	1,05	0,86	0,66	0,60	0,49	0,41	0,41	0,41
Other transport	...	...	0,03	0,03	0,04	0,04	0,04	0,05	0,05	0,04
Other sectors	...	...	0,06	0,05	0,04	0,04	0,08	0,07	0,06	0,08
Fugitive Emissions from Fuels	...	...	n.e.	n.e.	n.e.	n.e.	n.e.	0,01	n.e.	n.e.
Industrial Processes	...	...	1,46	1,68	1,31	1,10	0,66	0,45	0,34	0,38
Use of Solvents	...	...	0,85	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Agriculture	...	...	0,71	0,66	0,31	0,31	0,30	0,27	0,27	0,27
Waste	...	...	0,10	0,11	0,11	0,11	0,10	0,10	0,09	0,09
PARTICULATE MATTER (PM2,5)	...	...	3,01	2,67	1,62	1,43	1,21	1,04	0,97	1,01
Energy	...	...	2,01	2,00	1,14	1,05	0,95	0,82	0,80	0,81
Energy industry	...	...	0,73	0,89	0,30	0,30	0,30	0,22	0,19	0,20
Manufacturing industry and construction	...	...	0,21	0,25	0,19	0,15	0,12	0,14	0,17	0,15
Road transport	...	...	0,97	0,78	0,57	0,52	0,41	0,34	0,34	0,34
Other transport	...	...	0,03	0,03	0,04	0,04	0,04	0,05	0,05	0,04
Other sectors	...	...	0,06	0,05	0,04	0,04	0,08	0,07	0,06	0,08
Fugitive Emissions from Fuels	...	...	n.e.	n.e.	n.e.	n.e.	n.e.	0,01	n.e.	n.e.
Industrial Processes	...	...	0,61	0,50	0,40	0,31	0,19	0,14	0,10	0,12
Use of Solvents	...	...	0,20	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Agriculture	...	...	0,17	0,14	0,06	0,06	0,06	0,05	0,05	0,05
Waste	...	...	0,02	0,02	0,02	0,02	0,02	0,02	0,02	0,02
LEAD (Pb) ¹	42,97	49,56	49,22	28,63	30,59	29,75	27,29	24,19	24,22	25,20
Energy	42,92	49,51	49,18	28,62	30,59	29,75	27,28	24,19	24,22	25,19
Energy industry	0,10	0,13	0,18	0,21	0,13	0,17	0,19	0,09	0,09	0,09
Manufacturing industry and construction	0,12	0,14	0,14	0,15	0,10	0,10	0,10	0,14	0,18	0,16
Road transport	42,69	49,24	48,86	28,26	30,36	29,48	27,00	23,96	23,95	24,94
Other sectors	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Fugitive Emissions from Fuels	n.e.	n.e.	n.e.	n.e.	n.e.	n.e.	n.e.	0,00	n.e.	n.e.
Industrial Processes	0,01	0,01	0,01	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Agriculture	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Waste	0,03	0,03	0,03	0,00	0,00	0,00	0,00	0,00	0,00	0,00

Source: Department of Labour Inspection, Ministry of Labour, Welfare and Social Insurance.

Note: 1. Quantities for lead (Pb) are expressed in tonnes.

TABLE H.2.6. EMISSIONS OF GREENHOUSE GASES, 1990-2015

(000's tonnes of CO2 equivalent)

Year	Carbon Dioxide CO ₂	Methane CH ₄	Nitrous Oxide N ₂ O	Hydrofluoro- carbons HFCs	Sulphur Hexafluoride SF ₆	Total Emissions of Greenhouse Gases
1990	4.520,60	691,75	308,95	n.e.	0,03	5.521,32
1991	4.987,71	702,57	308,98	0,00	0,03	5.999,29
1992	5.356,50	731,65	341,51	0,00	0,03	6.429,70
1993	5.622,70	759,87	362,21	0,01	0,04	6.744,82
1994	5.862,16	771,88	351,28	0,28	0,05	6.985,64
1995	5.721,42	795,25	397,62	1,64	0,06	6.915,99
1996	6.028,78	815,95	363,79	2,70	0,07	7.211,28
1997	6.155,11	823,43	352,58	5,21	0,07	7.336,41
1998	6.466,22	828,62	380,08	10,62	0,07	7.685,60
1999	6.699,94	826,58	364,94	16,97	0,07	7.908,49
2000	7.012,79	848,24	365,59	25,20	0,08	8.251,89
2001	6.831,41	883,98	394,59	36,55	0,08	8.146,61
2002	6.992,45	914,88	394,93	47,77	0,08	8.350,11
2003	7.378,30	909,74	393,13	59,40	0,09	8.740,66
2004	7.604,53	904,89	384,55	77,60	0,10	8.971,67
2005	7.782,49	883,47	357,91	103,28	0,12	9.127,27
2006	7.972,28	887,81	375,14	156,10	0,12	9.391,46
2007	8.341,17	903,16	370,16	182,93	0,14	9.797,57
2008	8.459,66	897,40	357,17	216,65	0,15	9.931,03
2009	8.194,33	895,35	355,39	249,22	0,16	9.694,45
2010	7.837,64	915,18	374,73	280,66	0,15	9.408,37
2011	7.526,79	907,15	359,07	313,24	0,15	9.106,40
2012	7.000,08	896,58	351,76	356,67	0,16	8.605,24
2013	6.314,71	873,55	324,19	363,98	0,15	7.876,57
2014	6.704,74	868,25	317,85	359,31	0,15	8.250,30
2015	6.691,40	876,81	334,82	359,31	0,15	8.262,48

Source: Department of Environment, Ministry of Agriculture, Rural Development and Environment.

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TABLE H.2.7. WATER ABSTRACTION, 1998-2016

Source of Water	1998	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
FRESH SURFACE WATER														
Total gross abstraction ¹	36,1	49,5	94,7	93,1	71,2	30,5	39,3	60,9	65,8	100,3	115,3	81,8	81,9	62,8
Public water supply	14,2	20,3	25,5	35,2	35,6	14,8	7,6	21,4	25,9	52,5	59,1	41,6	38,3	21,7
Agriculture, forestry, fishing	19,5	24,7	55,0	43,2	28,0	11,0	25,0	37,4	36,6	42,0	52,6	37,3	38,2	37,3
FRESH GROUND WATER														
Total gross abstraction ²	140,0	146,0	140,0	140,0	145,0	130,0	145,0	140,0	155,0	155,0	140,0	135,0	150,0	155,0
Public water supply	30,1	26,0	29,6	30,0	30,0	30,0	29,0	28,0	27,0	26,0	25,0	24,0	23,0	22,0
Agriculture, forestry, fishing	109,9	120,0	110,4	110,0	115,0	100,0	116,0	112,0	128,0	129,0	115,0	111,0	127,0	133,0
TOTAL FRESH SURFACE AND GROUND WATER														
Total gross abstraction ¹	176,1	195,5	234,7	233,1	216,2	160,5	184,3	200,9	220,8	255,3	255,3	216,8	231,9	217,8
Public water supply	44,3	46,30	55,1	65,2	65,6	44,8	36,6	49,4	52,9	78,5	84,1	65,6	61,3	43,7
Agriculture, forestry, fishing	129,4	144,7	165,4	153,2	143,0	111,0	141,0	149,4	164,6	171,0	167,6	148,3	165,2	170,3
Returned water ³	2,4	4,5	14,2	14,7	7,6	4,7	6,7	2,1	3,3	5,8	3,6	2,9	5,4	3,8
Net abstraction	173,7	191,0	220,5	218,4	208,6	155,8	177,6	198,8	217,5	249,5	251,7	213,9	226,5	214,0
OTHER SOURCES OF WATER														
Desalinated water	...	13,6	31,0	26,2	27,1	32,6	49,4	52,7	48,7	17,6	10,7	32,8	37,5	68,7
Reused water ⁴	...	...	11,1	12,7	12,9	12,5	11,4	14,1	14,8	14,4	15,5	17,1	16,1	18,0
Imports of water	...	...	...	...	...	3,3	2,0	...	...	...	...	...	...	...

Source: Water Development Department, Ministry of Agriculture, Rural Development and Environment.

Notes: 1. The difference between the total and its two components equals the amount of water released from dams for aquifer artificial recharge.

2. Includes the amount of water used for aquifer artificial recharge.

3. Refers to the amount of water released from dams for aquifer artificial recharge.

4. Reused water from the major urban wastewater treatment plants only. It includes reused water discharged to dams, used for irrigation purposes and for aquifer artificial recharge, but not the amounts discharged to the sea.

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TABLE H.2.8a. CONSUMPTION OF WATER IN INDUSTRY, 2014

NACE Rev. 2 Code	Economic Activity	Consumption of water by source of water supply								
		Total	Water Board	Municipality/ Community Council	Water Development Department	Self supply (private boreholes)	Seawater, for water cooling purposes	Treated/ Recycled water from wastewater treatment plants	Irrigation segment	Purchased from private sources
B+D	MINING AND QUARRYING AND ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	1.250.939,3	9,7	24,7	68,7	230,3	1.250.343,1	159,6	0,0	103,2
08+09+35	Other mining and quarrying and Mining support service activities and Electricity, gas, steam and air conditioning supply	1.250.939,3	9,7	24,7	68,7	230,3	1.250.343,1	159,6	0,0	103,2
C	MANUFACTURING	3.066,7	1.258,5	480,4	174,6	781,1	94,0	231,3	0,0	46,8
10	Manufacture of food products	1.443,5	649,9	253,5	22,8	396,0	0,0	94,2	0,0	27,0
11	Manufacture of beverages	475,0	257,0	6,6	0,0	63,5	94,0	53,9	0,0	0,0
12+19	Manufacture of tobacco products and Manufacture of coke and refined petroleum products	0,7	0,7	0,0	0,0	0,0	0,0	0,0	0,0	0,0
13	Manufacture of textiles	5,6	3,2	2,5	0,0	0,0	0,0	0,0	0,0	0,0
14	Manufacture of wearing apparel	7,1	7,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0
15	Manufacture of leather and related products	2,9	2,1	0,5	0,0	0,3	0,0	0,0	0,0	0,0
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	45,8	16,1	25,9	0,0	3,8	0,0	0,0	0,0	0,0
17	Manufacture of paper and paper products	10,1	5,7	1,6	0,0	2,9	0,0	0,0	0,0	0,0
18	Printing and reproduction of recorded media	33,4	27,7	5,6	0,0	0,1	0,0	0,0	0,0	0,0
20	Manufacture of chemicals and chemical products	61,8	36,2	6,7	0,0	10,1	0,0	8,8	0,0	0,0
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	69,7	64,0	5,5	0,0	0,1	0,0	0,0	0,0	0,0
22	Manufacture of rubber and plastic products	25,8	22,7	2,4	0,0	0,7	0,0	0,0	0,0	0,0
23	Manufacture of other non-metallic mineral products	695,0	29,2	123,6	151,8	296,9	0,0	74,3	0,0	19,3

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TABLE H.2.8a (cont'd). CONSUMPTION OF WATER IN INDUSTRY, 2014

NACE Rev. 2 Code	Economic Activity	Consumption of water by source of water supply								
		Total	Water Board	Municipality/ Community Council	Water Development Department	Self supply (private boreholes)	Seawater, for water cooling purposes	Treated/ Recycled water from wastewater treatment plants	Irrigation segment	Purchased from private sources
24	Manufacture of basic metals	30,2	27,1	2,9	0,0	0,1	0,0	0,0	0,0	0,0
25	Manufacture of fabricated metal products, except machinery and equipment	77,4	51,5	22,0	0,0	3,8	0,0	0,0	0,0	0,1
26+27	Manufacture of computer, electronic and optical products and Manufacture of electrical equipment	8,2	5,6	1,7	0,0	0,9	0,0	0,0	0,0	0,0
28	Manufacture of machinery and equipment n.e.c.	8,8	4,8	3,4	0,0	0,6	0,0	0,0	0,0	0,0
29	Manufacture of motor vehicles, trailers and semi-trailers	12,2	11,6	0,4	0,0	0,1	0,0	0,0	0,0	0,1
30	Manufacture of other transport equipment	0,6	0,0	0,6	0,0	0,0	0,0	0,0	0,0	0,0
31	Manufacture of furniture	28,9	15,0	12,5	0,0	1,3	0,0	0,0	0,0	0,2
32	Other manufacturing	16,4	14,6	1,8	0,0	0,0	0,0	0,0	0,0	0,0
33	Repair and installation of machinery and equipment	7,7	6,9	0,8	0,0	0,0	0,0	0,0	0,0	0,0
E	WATER SUPPLY; SEWEGAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	3,9	3,6	0,0	0,1	0,0	0,1	0,0	0,0	0,0
36	Water collection, treatment and supply	3,9	3,6	0,0	0,1	0,0	0,1	0,0	0,0	0,0
B to E	TOTAL	1.254.009,8	1.271,8	505,1	243,4	1.011,4	1.250.437,2	390,9	0,0	150,0

Note: - Data are derived from the annual sample survey on environmental protection expenditures.

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TABLE H.2.8b. CONSUMPTION OF WATER IN INDUSTRY, 2015

NACE Rev. 2 Code	Economic Activity	Consumption of water by source of water supply								
		Total	Water Board	Municipality/ Community Council	Water Development Department	Self supply (private boreholes)	Seawater, for water cooling purposes	Treated/ Recycled water from wastewater treatment plants	Irrigation segment	Purchased from private sources
B+D	MINING AND QUARRYING AND ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	1.231.906,6	10,5	8,3	124,5	233,9	1.230.798,4	623,6	0,0	107,4
08+09+35	Other mining and quarrying and Mining support service activities and Electricity, gas, steam and air conditioning supply	1.231.906,6	10,5	8,3	124,5	233,9	1.230.798,4	623,6	0,0	107,4
C	MANUFACTURING	3.150,6	1.244,4	539,6	66,7	911,9	90,1	242,8	6,3	48,9
10	Manufacture of food products	1.524,5	685,6	344,5	22,1	347,9	0,0	94,8	0,0	29,6
11	Manufacture of beverages	594,5	267,9	21,8	0,0	161,8	90,0	53,0	0,0	0,0
12+19	Manufacture of tobacco products and Manufacture of coke and refined petroleum products	0,6	0,2	0,4	0,0	0,0	0,0	0,0	0,0	0,0
13	Manufacture of textiles	5,7	4,0	1,7	0,0	0,0	0,0	0,0	0,0	0,0
14	Manufacture of wearing apparel	4,7	4,5	0,2	0,0	0,0	0,0	0,0	0,0	0,0
15	Manufacture of leather and related products	1,0	1,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	46,2	17,1	26,5	0,0	2,7	0,0	0,0	0,0	0,0
17	Manufacture of paper and paper products	13,2	8,1	2,3	0,0	2,7	0,0	0,0	0,0	0,0
18	Printing and reproduction of recorded media	23,6	14,9	8,7	0,0	0,0	0,0	0,0	0,0	0,0
20	Manufacture of chemicals and chemical products	59,4	35,8	6,8	0,0	7,2	0,1	8,5	0,0	1,0
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	65,4	56,9	8,4	0,0	0,0	0,0	0,0	0,1	0,0
22	Manufacture of rubber and plastic products	24,2	21,6	2,1	0,0	0,5	0,0	0,0	0,0	0,0
23	Manufacture of other non-metallic mineral products	613,3	31,7	61,6	43,5	374,2	0,0	78,5	5,8	18,1

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TABLE H.2.8b (cont'd). CONSUMPTION OF WATER IN INDUSTRY, 2015

NACE Rev. 2 Code	Economic Activity	Consumption of water by source of water supply								
		Total	Water Board	Municipality/ Community Council	Water Development Department	Self supply (private boreholes)	Seawater, for water cooling purposes	Treated/ Recycled water from wastewater treatment plants	Irrigation segment	Purchased from private sources
24	Manufacture of basic metals	31,6	27,4	3,3	0,7	0,2	0,0	0,0	0,0	0,0
25	Manufacture of fabricated metal products, except machinery and equipment	52,0	24,4	20,9	0,0	6,8	0,0	0,0	0,0	0,0
26+27	Manufacture of computer, electronic and optical products and Manufacture of electrical equipment	9,0	5,2	2,9	0,4	0,5	0,0	0,0	0,0	0,0
28	Manufacture of machinery and equipment n.e.c.	7,8	4,1	2,7	0,0	0,6	0,0	0,0	0,4	0,0
29	Manufacture of motor vehicles, trailers and semi-trailers	2,6	0,7	1,9	0,0	0,0	0,0	0,0	0,0	0,0
30	Manufacture of other transport equipment	0,5	0,0	0,5	0,0	0,0	0,0	0,0	0,0	0,0
31	Manufacture of furniture	27,3	12,4	13,0	0,0	1,7	0,0	0,0	0,0	0,2
32	Other manufacturing	18,2	14,3	3,9	0,0	0,1	0,0	0,0	0,0	0,0
33	Repair and installation of machinery and equipment	25,2	6,4	5,6	0,0	5,3	0,0	8,0	0,0	0,0
E	WATER SUPPLY; SEWEGAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	2,8	2,8	0,0	0,0	0,0	0,0	0,0	0,0	0,0
36	Water collection, treatment and supply	2,8	2,8	0,0	0,0	0,0	0,0	0,0	0,0	0,0
B to E	TOTAL	1.235.059,9	1.257,7	547,9	191,2	1.145,8	1.230.888,4	866,4	6,3	156,3

Note: - Data are derived from the annual sample survey on environmental protection expenditures.

TABLE H.2.9. CHARACTERISTICS OF WASTEWATER TREATMENT PLANTS, 2001-2005

	Unit	2001	2002	2003	2004	2005
NUMBER OF TREATMENT PLANTS	number	162	180	193	207	222
by category						
Urban agglomerations	"	4	5	5	5	5
Rural agglomerations	"	5	7	10	10	10
Central treatment plants without sewerage network	"	2	2	2	2	2
Refugee housing estates	"	4	5	5	5	5
Military camps	"	6	8	8	8	8
Hospitals and health centres	"	5	7	7	7	7
Hotels and hotel apartments	"	107	116	125	137	147
Industries	"	15	15	16	17	22
Other	"	14	15	15	16	16
by treatment level						
Primary treatment	"	1	1	1	1	1
Secondary treatment	"	106	115	122	129	140
Further treatment	"	55	64	70	77	81
of which with nitrogen removal	"	2	3	4	4	6
of which with phosphorus removal	"	1	2	3	3	3
DESIGN CAPACITY	m³/ day	69.696	88.898	91.030	93.704	96.072
by category						
Urban agglomerations	"	51.400	56.900	56.900	56.900	56.900
Rural agglomerations	"	1.250	13.280	13.974	13.974	13.974
Central treatment plants without sewerage network	"	2.700	2.700	2.700	2.700	2.700
Refugee housing estates	"	710	1.090	1.090	1.090	1.090
Military camps	"	305	413	413	413	413
Hospitals and health centres	"	1.054	1.114	1.114	1.114	1.114
Hotels and hotel apartments	"	7.470	8.392	9.770	12.069	12.427
Industries	"	4.039	4.039	4.099	4.399	6.409
Other	"	768	971	971	1.046	1.046
by treatment level						
Primary treatment	"	240	240	240	240	240
Secondary treatment	"	29.810	30.446	30.914	31.103	32.371
Further treatment	"	39.646	58.212	59.876	62.361	63.461
of which with nitrogen removal	"	22.200	27.700	28.700	28.700	29.700
of which with phosphorus removal	"	200	5.700	6.700	6.700	6.700
DESIGN CAPACITY OF BOD	kg O₂/ day	30.958	37.337	38.356	39.637	43.857
by category						
Urban agglomerations	"	18.732	21.160	21.160	21.160	21.160
Rural agglomerations	"	698	3.916	4.367	4.367	4.367
Central treatment plants without sewerage network	"	3.510	3.510	3.510	3.510	3.532
Refugee housing estates	"	259	403	403	403	403
Military camps	"	249	312	312	312	312
Hospitals and health centres	"	424	446	446	446	446
Hotels and hotel apartments	"	2.148	2.450	2.868	3.530	3.651
Industries	"	4.716	4.716	4.866	5.466	9.542
Other	"	222	424	424	444	444
by treatment level						
Primary treatment	"	72	72	72	72	72
Secondary treatment	"	17.517	17.718	17.882	17.939	20.492
Further treatment	"	13.369	19.548	20.403	21.626	23.293
of which with nitrogen removal	"	4.643	7.071	7.371	7.371	8.971
of which with phosphorus removal	"	76	2.504	2.804	2.804	2.804

Note: Because of rounding there may be slight discrepancies between the totals shown and the sums of constituent items.

TABLE H.2.10. WASTEWATER TREATMENT, 2004-2005, 2010-2015

Indicator	Unit	2004	2005	2010	2011	2012	2013	2014	2015
WASTEWATER TREATED IN AND DISCHARGED FROM WASTEWATER TREATMENT PLANTS									
Wastewater treated									
Volume	m ³ / year	22,731,705	24,006,327	21,222,211	26,869,243	20,548,456	...	28,191,542	...
BOD ₅	kg O ₂ / day	28,740	32,952	...	...	...	...	...	...
COD	"	61,522	69,938	...	...	...	...	...	...
Suspended Solids	kg / day	25,889	29,530	...	...	...	...	...	...
Total Nitrogen	"	4,597	5,399	...	...	...	...	...	...
Total Phosphorus	"	948	1,126	...	...	...	...	...	...
Wastewater discharged									
Volume	m ³ / year	21,216,652	22,403,562	20,266,217	25,407,634	19,834,692	...	26,878,722	...
of which re-used	"	18,049,621	18,939,702	...	13,526,379	...	...	14,369,945	...
BOD ₅	kg O ₂ / day	527	609	...	...	...	...	...	...
COD	"	3,012	3,253	...	...	...	...	...	...
Suspended Solids	kg / day	1,170	992	...	...	...	...	...	...
Total Nitrogen	"	856	1,141	...	...	...	...	...	...
Total Phosphorus	"	317	363	...	...	...	...	...	...
SEWAGE SLUDGE IN WASTEWATER TREATMENT PLANTS									
Production	tonnes / year	9,540	9,265	7,083	6,815	6,533	6,123	6,160	6,695
Disposal	"	7,262	7,231	7,083	6,815	6,533	6,123	6,160	6,695
Agricultural use	"	6,372	5,459	5,294	3,912	2,756	2,924	1,391	936
Landfill	"	842	883	0	0	0	0	0	0
Incineration	"	0	489	0	0	0	0	0	0
Soil enrichment ¹	"	48	400	...	...	...	...	...	...
Other (incl. production of biogas)	"	0	0	1,789	2,903	3,777	3,199	4,769	5,759

Note: 1. For the years 2010-2015, soil enrichment is included in agricultural use.

TABLE H.2.11. POPULATION CONNECTED TO WASTEWATER TREATMENT PLANTS, 1992-2005

Indicator	Unit	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
RESIDENT POPULATION CONNECTED TO WASTEWATER COLLECTING SYSTEM AND WASTEWATER TREATMENT PLANTS	000's	39,2	42,8	42,8	52,5	73,9	80,6	87,0	91,3	99,2	111,5	129,6	165,9	209,8	226,0
Secondary treatment	"	37,3	40,9	40,9	40,7	44,7	44,7	46,9	46,9	46,9	55,4	58,6	58,8	85,8	87,2
Further treatment	"	1,9	1,9	1,9	11,8	29,3	35,9	40,1	44,4	52,3	56,1	71,1	107,1	123,9	138,8
as percentage of national population	%	6,4	6,8	6,7	8,1	11,2	12,0	12,8	13,3	14,3	15,9	18,3	23,1	28,8	30,6
POPULATION EQUIVALENT SERVED BY WASTEWATER TREATMENT PLANTS (on the basis of the actual BOD loads)	000's p.e.	...	...	...	...	...	...	...	...	...	...	...	...	479,0	548,9
RESIDENT POPULATION SERVED BY SEPTIC TANKS	%	93,6	93,2	93,3	91,9	88,8	88,0	87,2	86,7	85,7	84,1	81,7	77,0	71,5	70,2

Note: Because of rounding there may be slight discrepancies between the total shown and the sum of constituent items.

**TABLE H.2.12. EXPENDITURE ON AND INCOME FROM ENVIRONMENTAL PROTECTION ACTIVITIES
IN THE PUBLIC SECTOR, 2004, 2010-2014**

(€000's)

Indicator	2004	2010	2011	2012	2013	2014
(A) TOTAL EXPENDITURES (= B + C)	39.257	94.204	101.634	89.324	90.194	81.353
- by type of expenditure						
(B) Investment expenditures	5.734	34.229	33.173	21.890	23.069	26.353
(C) Current expenditures (= C1 + C2)	33.523	59.975	68.461	67.435	67.125	55.000
(C1) Internal current expenditure	28.843	46.622	56.981	54.888	55.208	46.495
of which: personnel payments	24.020	37.867	39.114	38.113	37.659	32.918
(C2) Purchases of services	4.680	13.352	11.480	12.547	11.917	8.505
- by environmental domain						
Air & Climate	1.196	6.476	5.423	4.196	3.095	3.700
Wastewater	7.129	27.195	33.848	30.055	30.894	27.458
Waste	3.088	12.147	7.693	6.089	7.638	12.049
Soil & Groundwater	1.288	2.469	2.989	3.377	2.672	1.756
Noise	401	2.974	2.080	970	570	769
Other ¹	1.782	42.944	49.601	44.637	45.325	35.621
(D) SUBSIDIES/TRANSFERS (= D1 - D2)	639	9.202	1.793	-12.792	-5.780	99.224
(D1) Subsidies/Transfers given	2.084	25.770	22.132	10.739	15.878	124.632
(D2) Subsidies/Transfers received	1.445	16.568	20.339	23.531	21.658	25.408
(E) INCOME	2.226	739	1.012	978	1.244	1.834

Note: 1. Includes general environmental issues and actions on the protection of the natural environment and biodiversity.

TABLE H.2.13. EXPENDITURE ON AND INCOME FROM ENVIRONMENTAL PROTECTION ACTIVITIES IN INDUSTRY, 2001-2015

Indicator	Unit	2001	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
EXPENDITURE ON ENVIRONMENTAL PROTECTION	€000's	18.625	30.540	29.513	41.476	27.539	67.792	62.095	32.417	30.011	30.547	28.359	23.670
- as percentage of Gross Domestic Product	%	0,16	0,21	0,18	0,24	0,14	0,36	0,32	0,16	0,15	0,17	0,16	0,13
- by economic activity	€000's												
Manufacturing	"	15.735	20.452	25.082	38.055	24.598	63.954	57.701	26.337	24.645	24.665	23.134	19.566
Mining and quarrying	"	2.626	2.103	2.216	2.919	2.512	3.205	2.873	5.958	5.232	5.753	5.071	3.978
Electricity supply	"	253	7.889	1.336	423	368	594	1.462					
Water supply	"	10	94	880	79	60	39	59	122	134	129	154	126
- by type of expenditure													
Internal current expenditure	"	6.715	10.848	10.945	13.761	14.232	14.346	14.136	21.942	20.408	19.669	18.946	15.777
of which: personnel payments	"	3.021	3.988	3.873	3.957	3.982	4.300	4.706	4.118	4.541	3.682	3.639	3.523
Current expenditure for bought services	"	7.098	7.236	7.408	9.252	9.332	8.622	7.578	7.305	6.920	7.642	7.327	6.481
Capital expenditure	"	4.813	12.456	11.159	18.463	3.975	44.825	40.381	3.171	2.684	3.236	2.085	1.413
of which:													
on integrated investments	"	543	7.825	4.506	11.972	68	36.581	31.725	713	227	2.377	538	367
on end-of-pipe investments	"	4.270	4.630	6.653	6.490	3.907	8.244	8.656	2.458	2.456	860	1.547	1.046
- by environmental domain													
Air	"	6.339	15.555	10.200	18.976	7.049	9.226	6.606	13.046	10.202	10.667	10.646	8.261
Wastewater	"	6.182	6.028	5.575	8.763	7.287	8.878	8.802	8.636	8.878	8.549	6.426	6.468
Waste	"	4.051	7.390	8.188	10.722	9.879	13.278	13.484	9.327	9.289	10.045	9.029	7.725
Noise	"	137	128	181	478	144	1.197	1.066	230	103	153	148	109
Other	"	1.917	1.439	5.368	2.536	3.180	35.214	32.138	1.179	1.537	1.133	2.109	1.107
INCOME FROM ENVIRONMENTAL PROTECTION ACTIVITIES	"	5.702	11.935	11.721	16.642	19.712	18.306	21.922	13.676	15.384	12.591	12.806	12.851
- by economic activity													
Manufacturing	"	5.300	8.863	7.743	11.291	14.688	14.441	17.393	10.802	11.055	9.737	9.994	10.434
Mining and quarrying	"	393	3.058	3.952	3.005	4.846	3.854	4.520	2.842	4.311	2.830	2.768	2.389
Electricity supply	"	0	0	0	243	0	0	0					
Water supply	"	9	14	27	2.103	178	11	8	32	19	24	44	29

Notes: - The figures may not add up to the total due to rounding.

- Part of the changes observed between the years is attributed to the increased capital expenditure in the cement industry in 2007, 2009 and 2010.

- The increase observed in the income from environmental protection activities of the water supply industry in 2007 is due to the introduction of a new production process that resulted in considerable energy savings, while the increase in the mining and quarrying and electricity supply industries in 2012 refers to income from the sale of scrap material.

TABLE H.2.14. EXPENDITURE ON ENVIRONMENTAL PROTECTION ACTIVITIES IN INDUSTRY BY TYPE OF EXPENDITURE, 2012-2015**(€000's)**

NACE Rev. 2 Code	Economic Activity	Total Expenditure			Current Expenditure			Capital Expenditure					
		2012	2013	2014	2015	2012	2013	2014	2015	2012	2013	2014	2015
B+D	MINING AND QUARRYING AND ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY												
08+09+35	Other mining and quarrying and Mining support service activities and Electricity, gas, steam and air conditioning supply												
C	MANUFACTURING												
10	Manufacture of food products	5.232	5.753	5.071	3.978	4.974	5.625	4.957	3.814	258	127	114	164
11	Manufacture of beverages	24.645	24.665	23.134	19.566	22.220	21.557	21.163	18.318	2.425	3.109	1.970	1.249
12+19	Manufacture of tobacco products and Manufacture of coke and refined petroleum products	7.854	6.796	6.634	5.817	6.542	6.291	5.873	5.515	1.312	505	761	302
13	Manufacture of textiles	2.962	2.719	1.882	1.970	2.909	2.587	1.813	1.910	53	133	69	60
14	Manufacture of wearing apparel												
15	Manufacture of leather and related products	11	3	4	100	11	3	4	100	0	0	0	0
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	31	42	31	30	31	42	31	30	0	0	0	0
17	Manufacture of paper and paper products	63	51	45	33	63	51	45	33	0	0	0	0
18	Printing and reproduction of recorded media	12	10	5	6	12	10	5	6	0	0	0	0
20	Manufacture of chemicals and chemical products												
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1.162	886	789	796	1.142	839	789	790	20	47	0	6
22	Manufacture of rubber and plastics products	308	293	278	332	308	292	278	332	0	0	0	0
23	Manufacture of other non-metallic mineral products	188	229	217	158	188	229	217	158	0	0	0	0
24	Manufacture of basic metals	439	420	415	290	426	405	362	289	13	15	53	1
25	Manufacture of fabricated metal products, except machinery and equipment												
26+27	Manufacture of computer, electronic and optical products and Manufacture of electrical equipment	1.341	997	1.169	999	959	986	1.126	999	382	11	44	0
28	Manufacture of machinery and equipment n.e.c.	687	544	982	619	687	536	668	599	0	8	314	20
29	Manufacture of motor vehicles, trailers and semi-trailers	7.567	9.879	9.133	6.642	7.414	7.824	8.493	6.313	153	2.055	640	329
30	Manufacture of other transport equipment	935	685	484	799	443	366	395	268	492	318	89	531
31	Manufacture of furniture												
32	Other manufacturing	382	341	327	301	382	324	326	301	0	16	1	0
33	Repair and installation of machinery and equipment												
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT												
36	Water collection, treatment and supply	57	52	53	61	57	52	52	61	0	0	0	0
		42	85	49	47	42	85	49	47	0	0	0	0
		15	8	17	22	15	8	17	22	0	0	0	0
		3	3	1	1	3	3	1	1	0	0	0	0
		390	482	483	417	390	482	483	417	0	0	0	0
		128	100	85	75	128	100	85	75	0	0	0	0
		68	42	51	54	68	42	51	54	0	0	0	0
		134	129	154	126	134	129	154	126	0	0	0	0
		134	129	154	126	134	129	154	126	0	0	0	0
B to E	TOTAL	30.011	30.547	28.359	23.670	27.328	27.311	26.274	22.257	2.684	3.236	2.085	1.413

Note: - The figures may not add up to the total due to rounding.

TABLE H.2.15a. EXPENDITURE ON ENVIRONMENTAL PROTECTION ACTIVITIES IN INDUSTRY BY ENVIRONMENTAL DOMAIN, 2014

NACE Rev. 2 Code	Economic Activity	(€000's)					
		Total	Environmental Domain				
			Air	Wastewater	Waste	Noise	Other
B+D 08+09+35	MINING AND QUARRYING & ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	5,071	1,110	1,518	896	39	1,508
	Other mining and quarrying and Mining support service activities and Electricity, gas, steam and air conditioning supply	5,071	1,110	1,518	896	39	1,508
C	MANUFACTURING	23,134	9,535	4,890	8,002	108	599
10	Manufacture of food products	6,634	419	3,051	2,858	15	290
11	Manufacture of beverages	1,882	125	716	987	27	27
12+19	Manufacture of tobacco products & Manufacture of coke and refined petroleum products	4	1	0	2	0	0
13	Manufacture of textiles	31	2	2	27	0	0
14	Manufacture of wearing apparel	45	0	8	37	0	0
15	Manufacture of leather and related products	5	0	0	5	0	0
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	789	272	30	444	4	39
17	Manufacture of paper and paper products	278	59	47	172	0	0
18	Printing and reproduction of recorded media	217	42	41	135	0	0
20	Manufacture of chemicals and chemical products	415	99	132	178	3	3
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,169	467	291	381	22	8
22	Manufacture of rubber and plastic products	982	7	52	790	0	133
23	Manufacture of other non-metallic mineral products	9,133	7,691	184	1,237	4	17
24	Manufacture of basic metals	484	115	199	65	28	77
25	Manufacture of fabricated metal products, except machinery and equipment	327	9	42	274	1	1
26+27	Manufacture of computer, electronic and optical products & Manufacture of electrical equipment	53	4	12	33	2	2
28	Manufacture of machinery and equipment n.e.c.	49	7	8	30	2	2
29	Manufacture of motor vehicles, trailers and semi-trailers	17	0	0	17	0	0
30	Manufacture of other transport equipment	1	0	0	1	0	0
31	Manufacture of furniture	483	215	47	222	0	0
32	Other manufacturing	85	0	22	63	0	0
33	Repair and installation of machinery and equipment	51	1	6	44	0	0
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	154	1	18	131	1	2
36	Water collection, treatment and supply	154	1	18	131	1	2
B to E	TOTAL	28,359	10,646	6,426	9,029	148	2,109

Note: -The figures may not add up to the total due to rounding.

TABLE H.2.15b. EXPENDITURE ON ENVIRONMENTAL PROTECTION ACTIVITIES IN INDUSTRY BY ENVIRONMENTAL DOMAIN, 2015

NACE Rev. 2 Code	Economic Activity	(€000's)					
		Total	Air	Wastewater	Waste	Noise	Other
B+D 08+09+35	MINING AND QUARRYING & ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	3.978	1.031	1.430	650	23	845
	Other mining and quarrying and Mining support service activities and Electricity, gas, steam and air conditioning supply	3.978	1.031	1.430	650	23	845
C	MANUFACTURING	19.566	7.230	5.022	6.966	86	262
10	Manufacture of food products	5.817	345	2.882	2.460	18	112
11	Manufacture of beverages	1.970	111	876	963	9	10
12+19	Manufacture of tobacco products & Manufacture of coke and refined petroleum products	100	0	0	100	0	0
13	Manufacture of textiles	30	0	3	27	0	0
14	Manufacture of wearing apparel	33	0	7	26	0	0
15	Manufacture of leather and related products	6	0	0	6	0	0
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	796	185	44	518	4	46
17	Manufacture of paper and paper products	332	48	66	218	0	0
18	Printing and reproduction of recorded media	158	53	19	87	0	0
20	Manufacture of chemicals and chemical products	290	80	69	136	1	3
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	999	395	154	419	22	8
22	Manufacture of rubber and plastic products	619	9	46	564	0	0
23	Manufacture of other non-metallic mineral products	6.642	5.669	221	701	4	47
24	Manufacture of basic metals	799	97	501	148	21	32
25	Manufacture of fabricated metal products, except machinery and equipment	301	27	40	230	2	2
26+27	Manufacture of computer, electronic and optical products & Manufacture of electrical equipment	61	4	10	42	2	2
28	Manufacture of machinery and equipment n.e.c.	47	6	12	27	1	1
29	Manufacture of motor vehicles, trailers and semi-trailers	22	0	3	19	0	0
30	Manufacture of other transport equipment	1	0	0	1	0	0
31	Manufacture of furniture	417	201	47	169	0	0
32	Other manufacturing	75	0	15	60	0	0
33	Repair and installation of machinery and equipment	54	1	8	44	0	0
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	126	0	16	109	0	0
36	Water collection, treatment and supply	126	0	16	109	0	0
B to E	TOTAL	23.670	8.261	6.468	7.725	109	1.107

Note: -The figures may not add up to the total due to rounding.

I. SCIENCE AND TECHNOLOGY

- I.1. Research and Development
- I.2. Innovation
- I.3. Information Society



I. SCIENCE AND TECHNOLOGY

I.1. Research and Development

SCOPE

This section provides data on scientific research and experimental development (R & D) pertaining to the personnel engaged in, expenditures devoted to and sources of funding of R & D activities.

COVERAGE

The data presented in this section refer to scientific research and experimental development for all economic activities in the Government controlled area only.

The data have been compiled in accordance with the definitions, concepts and methodology of the “Frascati Manual”, developed by the Organisation for Economic Co-operation and Development (OECD). It forms the proposed standard practice for surveys of R & D and is also used by the Statistical Office of the European Union (Eurostat).

The “Frascati Manual” defines scientific research and experimental development as creative work undertaken on a systematic basis in order to increase the stock of knowledge of man, culture and society and the use of this stock of knowledge to devise new applications. R & D is distinguished from a wide range of related activities with a scientific and technological base. These related activities may be closely linked to R & D in terms of operations, institutions and personnel, but they do not constitute R & D as long as they are lacking an appreciable element of novelty.

Three types of R & D activity can be identified:

Basic research: experimental or theoretical work undertaken primarily to acquire new knowledge of the underlying foundation of phenomena and observable facts, without any particular application or use in view.

Applied research: original investigation undertaken in order to acquire new knowledge. It is, however, directed primarily towards a specific practical aim or objective.

Experimental development: systematic work, drawing on existing knowledge gained from research and practical experience, that is directed towards producing new materials, products or devices, installing new processes, systems and services or improving substantially those already produced or installed.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The data have been compiled from the findings of the surveys of research and development, carried out in 1992 (covering the years 1991 and 1992) and on an annual basis as from 1998 onwards.

CLASSIFICATION SYSTEM USED

Economic units engaging in R & D activities have been classified in one of the four institutional sectors (government, business enterprise, higher education and private non-profit) on the basis of the recommendations of the “Frascati Manual”.

Business enterprises were classified according to their major kind of economic activity, on the basis of their principal category of goods/services produced/offered. The Statistical Classification of Economic Activities NACE Rev. 2, developed by Eurostat, is being used as from the year 2008 onwards, while NACE Rev. 1.1 was used in earlier years.

DEFINITIONS OF TERMS USED

R & D expenditure comprises all expenditures (current and capital) performed within a statistical unit or sector of the economy, whatever the source of funds. Expenditures made outside the statistical unit or sector but in support of R & D are also included.

R & D personnel comprises all persons employed directly on R & D, as well as those providing direct services such as R & D managers, administrators and clerical staff. R & D personnel can be distinguished into three categories: researchers, technicians and other supporting staff.

Researcher is the professional engaged in the conception and the creation of new knowledge, products, processes, methods and systems and in the management of the projects concerned.

Technician is the person who participates in R & D by performing scientific and technical tasks, normally under the supervision of researchers, e.g. computer programmer, laboratory assistant, designer, etc.

Other supporting staff includes the persons who participate in R & D projects by performing various tasks indispensable for their completion, e.g. secretarial and clerical staff, labourers, administrators, etc.

Full-time Equivalent (F.T.E.) expresses the total time devoted to research by a person during one year. One F.T.E. may be thought of as one person-year which corresponds to one person working full-time on R & D during one year.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

Further information can be found in the report “Research and Development Statistics” of the Statistical Service, issued for the years 1991-1992 and annually as from 1998 onwards. Detailed tables can be also downloaded free of charge from the website of the Statistical Service, under the statistical theme “Science and Technology”.

TABLE I.1.1. MAIN RESEARCH AND DEVELOPMENT INDICATORS, 1991-2014

Indicator	Unit	1991	1992	1998	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
R & D EXPENDITURE	€000's	8.261	9.531	18.424	24.037	54.438	61.352	70.058	73.365	82.988	86.198	88.883	83.322	83.829	84.094
- as percentage of GDP	%	0,18	0,18	0,20	0,23	0,37	0,38	0,40	0,39	0,44	0,45	0,45	0,43	0,46	0,48
- by sector of performance	€000's														
Government	"	6.838	7.971	10.340	11.196	17.312	17.576	16.917	16.809	16.942	16.891	14.731	13.696	12.318	12.351
Business enterprises	"	1.261	1.377	2.595	5.122	11.988	13.954	16.035	16.732	16.434	14.796	12.765	11.959	13.358	14.582
Higher education	"	10	17	4.596	5.956	21.199	25.308	31.720	32.068	38.278	42.944	47.511	46.671	47.132	43.634
Private non-profit	"	152	166	892	1.762	3.940	4.514	5.386	7.756	11.334	11.567	13.876	10.996	11.021	13.527
- by type of expenditure															
Labour costs	"	5.758	6.544	12.722	16.216	32.474	34.801	37.371	41.530	45.791	47.399	47.410	46.696	45.391	47.030
Other current expenditure	"	1.124	1.668	3.691	4.948	16.546	21.402	26.078	24.869	26.772	28.103	29.696	28.940	29.959	29.598
Capital expenditure	"	1.379	1.319	2.011	2.872	5.418	5.150	6.609	6.966	10.425	10.696	11.777	7.686	8.479	7.466
- by type of research															
(current expenditure only)															
Basic research	"	...	...	3.533	4.090	10.038	11.277	12.815	13.301	16.510	17.226	17.158	17.252	16.282	16.027
Applied research	"	...	...	9.835	12.987	27.018	31.283	38.114	40.357	42.862	45.017	46.937	46.324	46.632	46.293
Experimental development	"	...	...	3.045	4.087	11.964	13.643	12.520	12.741	13.191	13.259	13.011	12.060	12.436	14.308
- by field of science															
Natural sciences	"	1.671	1.881	5.527	8.232	18.731	20.807	23.136	26.737	33.423	33.388	34.744	27.504	30.654	33.901
Engineering and technology	"	1.073	1.215	1.220	1.979	9.845	12.087	15.249	14.874	16.603	17.738	19.455	19.618	21.330	19.304
Medical sciences	"	171	203	690	1.155	2.595	3.564	3.768	3.980	3.161	3.323	3.707	3.605	3.068	3.782
Agricultural sciences	"	4.354	4.784	6.322	6.634	10.086	9.842	10.340	9.434	10.179	10.229	9.344	8.433	7.709	7.183
Social sciences	"	567	863	2.575	3.680	8.892	10.322	12.227	12.948	14.567	14.249	14.988	15.891	14.040	13.305
Humanities	"	425	584	2.090	2.356	4.289	4.731	5.338	5.392	5.055	7.271	6.645	8.271	7.028	6.619
- by source of funds															
Direct government sector	"	6.711	7.877	10.082	11.567	24.677	27.954	30.022	29.350	37.823	36.981	38.978	33.223	31.812	27.699
Government university funds	"	0	0	3.525	4.429	11.789	12.874	15.201	17.655	19.436	21.927	23.768	22.084	20.228	19.775
Business enterprises	"	1.261	1.353	2.529	4.210	9.122	9.785	11.509	13.075	13.052	10.990	9.781	9.049	10.155	11.538
Higher education	"	0	0	128	454	2.266	2.503	1.975	2.000	2.288	2.997	3.444	3.824	4.721	4.674
Private non-profit	"	84	121	680	1.116	636	805	1.159	537	377	402	404	574	503	514
Abroad	"	205	179	1.480	2.260	5.948	7.431	10.192	10.748	10.012	12.901	12.508	14.568	16.410	19.894

(cont'd)

RESEARCH AND DEVELOPMENT

TABLE I.1.1 (cont'd). MAIN RESEARCH AND DEVELOPMENT INDICATORS, 1991-2014

Indicator	Unit	1991	1992	1998	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
R & D PERSONNEL	Head Count	...	...	1,292	1,630	2,470	2,534	2,495	2,475	2,591	2,628	2,788	2,727	2,978	2,921
- by sector of performance	F.T.E.	341	366	564	680	1,157	1,226	1,244	1,201	1,266	1,303	1,297	1,241	1,239	1,269
Government	"	287	307	347	348	366	353	326	284	256	275	253	248	230	217
Business enterprises	"	47	51	77	145	261	310	296	327	327	299	268	236	244	252
Higher education	"	2	2	115	138	444	466	510	478	546	589	628	599	617	599
Private non-profit	"	5	6	25	49	86	96	113	112	137	140	148	159	148	201
- by occupation															
Researchers	"	135	147	237	304	682	748	799	806	873	905	915	877	881	887
Technicians	"	153	165	168	195	273	270	266	233	230	216	221	205	203	224
Other supporting staff	"	53	54	159	182	201	207	179	161	163	181	161	160	155	158
- by gender															
Men	"	...	...	371	432	715	761	772	736	750	776	767	732	728	739
Women	"	...	...	194	248	442	465	472	464	516	527	530	510	511	530
- by level of qualification															
PhD degree holders	"	...	...	144	170	290	325	369	405	427	456	483	470	498	518
Post-graduate degree holders	"	...	...	73	96	345	368	385	355	372	387	375	357	345	358
University degree holders	"	...	...	64	105	216	237	221	229	265	245	238	223	206	218
Other post secondary diplomas	"	...	...	26	36	55	60	60	58	66	67	73	75	78	75
Secondary education	"	...	...	167	195	199	199	167	126	115	123	110	97	95	90
Primary education	"	...	...	90	78	52	37	42	27	22	23	18	19	18	12
- by field of science															
Natural sciences	"	72	83	160	208	419	447	419	413	477	497	485	400	417	457
Engineering and technology	"	43	48	42	58	188	226	241	249	248	272	273	287	306	309
Medical sciences	"	6	7	13	33	48	62	62	73	73	60	63	55	50	57
Agricultural sciences	"	182	185	210	220	217	193	197	156	150	166	164	157	151	141
Social sciences	"	18	22	78	92	188	199	229	219	237	234	229	223	224	211
Humanities	"	20	21	61	70	97	98	96	91	81	74	84	119	90	94

RESEARCH AND DEVELOPMENT

TABLE I.1.2a. R & D PERSONNEL BY OCCUPATION AND GENDER, 2008-2015

(Head Count)

Sector of Performance	Researchers			Technicians			Other Supporting Staff			Total		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
<u>2008</u>												
Government	125	99	224	106	113	219	104	92	196	335	304	639
Business enterprises	282	95	377	141	43	184	35	42	77	458	180	638
Higher education	580	295	875	27	22	49	20	22	42	627	339	966
Private non-profit	56	33	89	36	61	97	12	34	46	104	128	232
Total	1.043	522	1.565	310	239	549	171	190	361	1.524	951	2.475
<u>2009</u>												
Government	108	93	201	94	106	200	78	81	159	280	280	560
Business enterprises	287	108	395	140	44	184	27	38	65	454	190	644
Higher education	626	360	986	32	29	61	28	43	71	686	432	1.118
Private non-profit	72	42	114	30	67	97	17	41	58	119	150	269
Total	1.093	603	1.696	296	246	542	150	203	353	1.539	1.052	2.591
<u>2010</u>												
Government	107	99	206	95	112	207	97	83	180	299	294	593
Business enterprises	278	99	377	118	34	152	21	32	53	417	165	582
Higher education	680	401	1.081	39	33	72	33	46	79	752	480	1.232
Private non-profit	71	41	112	20	25	45	19	45	64	110	111	221
Total	1.136	640	1.776	272	204	476	170	206	376	1.578	1.050	2.628
<u>2011</u>												
Government	112	103	215	92	118	210	88	77	165	292	298	590
Business enterprises	262	97	359	101	38	139	15	23	38	378	158	536
Higher education	781	479	1.260	44	38	82	41	53	94	866	570	1.436
Private non-profit	71	37	108	29	35	64	18	41	59	118	113	231
Total	1.226	716	1.942	266	229	495	162	194	356	1.654	1.139	2.793
<u>2012</u>												
Government	104	98	202	92	110	202	83	72	155	279	280	559
Business enterprises	238	100	338	73	36	109	17	18	35	328	154	482
Higher education	783	480	1.263	45	41	86	44	56	100	872	577	1.449
Private non-profit	81	40	121	31	34	65	20	41	61	132	115	247
Total	1.206	718	1.924	241	221	462	164	187	351	1.611	1.126	2.737
<u>2013</u>												
Government	92	96	188	72	110	182	82	63	145	246	269	515
Business enterprises	233	106	339	65	28	93	20	26	46	318	160	478
Higher education	970	616	1.586	44	38	82	43	53	96	1.057	707	1.764
Private non-profit	79	36	115	37	34	71	16	38	54	132	108	240
Total	1.374	854	2.228	218	210	428	161	180	341	1.753	1.244	2.997
<u>2014</u>												
Government	76	98	174	61	111	172	78	68	146	215	277	492
Business enterprises	218	107	325	65	25	90	12	25	37	295	157	452
Higher education	949	578	1.527	44	37	81	42	52	94	1.035	667	1.702
Private non-profit	95	43	138	53	61	114	20	40	60	168	144	312
Total	1.338	826	2.164	223	234	457	152	185	337	1.713	1.245	2.958
<u>2015</u>												
Government	78	99	177	68	111	179	77	65	142	223	275	498
Business enterprises	196	94	290	68	27	95	19	25	44	283	146	429
Higher education	949	571	1.520	40	34	74	41	50	91	1.030	655	1.685
Private non-profit	92	40	132	46	57	103	30	44	74	168	141	309
Total	1.315	804	2.119	222	229	451	167	184	351	1.704	1.217	2.921

RESEARCH AND DEVELOPMENT

TABLE I.1.2b. R & D PERSONNEL BY OCCUPATION AND GENDER, 2008-2015

(Full Time Equivalent)

Sector of Performance	Researchers			Technicians			Other Supporting Staff			Total		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
2008												
Government	53,7	53,3	107,0	34,9	43,4	78,3	55,7	42,6	98,3	144,3	139,3	283,6
Business enterprises	147,4	61,3	208,7	64,3	25,5	89,8	11,3	16,9	28,2	223,0	103,7	326,7
Higher education	294,5	144,1	438,6	13,8	11,2	25,0	6,7	7,7	14,4	315,0	163,0	478,0
Private non-profit	29,4	22,5	51,9	18,7	21,3	40,0	6,0	14,5	20,5	54,1	58,3	112,4
Total	525,0	281,2	806,2	131,7	101,4	233,1	79,7	81,7	161,4	736,4	464,3	1.200,7
2009												
Government	52,0	47,9	99,9	32,3	36,9	69,2	45,9	40,6	86,5	130,2	125,4	255,6
Business enterprises	147,1	63,5	210,6	69,0	23,3	92,3	9,0	15,0	24,0	225,1	101,8	326,9
Higher education	304,3	187,7	492,0	15,7	14,4	30,1	5,8	18,3	24,1	325,8	220,4	546,2
Private non-profit	41,8	28,5	70,3	15,8	22,8	38,6	11,2	17,4	28,6	68,8	68,7	137,5
Total	545,2	327,6	872,8	132,8	97,4	230,2	71,9	91,3	163,2	749,9	516,3	1.266,2
2010												
Government	52,7	49,1	101,8	36,7	36,9	73,6	55,2	43,9	99,1	144,6	129,9	274,5
Business enterprises	140,1	60,1	200,2	59,0	19,0	78,0	7,0	14,1	21,1	206,1	93,2	299,3
Higher education	328,0	199,3	527,3	20,8	16,0	36,8	7,2	17,8	25,0	356,0	233,1	589,1
Private non-profit	47,3	28,4	75,7	10,7	16,9	27,6	11,2	25,0	36,2	69,2	70,3	139,5
Total	568,1	336,9	905,0	127,2	88,8	216,0	80,6	100,8	181,4	775,9	526,5	1.302,4
2011												
Government	52,2	44,7	96,9	39,9	33,4	73,3	46,1	36,3	82,4	138,2	114,4	252,6
Business enterprises	126,2	56,7	182,9	47,2	23,3	70,5	5,3	11,3	16,6	178,7	91,3	270,0
Higher education	343,5	215,1	558,6	23,1	18,2	41,3	8,9	19,3	28,2	375,5	252,6	628,1
Private non-profit	51,8	26,7	78,5	15,4	20,1	35,5	8,9	25,3	34,2	76,1	72,1	148,2
Total	573,7	343,2	916,9	125,6	95,0	220,6	69,2	92,2	161,4	768,5	530,4	1.298,9
2012												
Government	50,4	41,7	92,1	38,7	33,7	72,4	46,5	36,8	83,3	135,6	112,2	247,8
Business enterprises	115,0	59,3	174,3	31,0	20,8	51,8	6,1	7,8	13,9	152,1	87,9	240,0
Higher education	325,7	200,9	526,6	23,2	18,5	41,7	11,0	19,6	30,6	359,9	239,0	598,9
Private non-profit	58,7	28,9	87,6	18,0	20,6	38,6	9,7	22,8	32,5	86,4	72,3	158,7
Total	549,8	330,8	880,6	110,9	93,6	204,5	73,3	87,0	160,3	734,0	511,4	1.245,4
2013												
Government	44,6	41,7	86,3	33,2	34,6	67,8	42,6	32,8	75,4	120,4	109,1	229,5
Business enterprises	115,7	64,1	179,8	35,4	18,0	53,4	8,8	9,6	18,4	159,9	91,7	251,6
Higher education	337,1	212,1	549,2	20,6	16,4	37,0	12,2	18,8	31,0	369,9	247,3	617,2
Private non-profit	50,3	23,0	73,3	24,4	20,6	45,0	7,6	22,5	30,1	82,3	66,1	148,4
Total	547,7	340,9	888,6	113,6	89,6	203,2	71,2	83,7	154,9	732,5	514,2	1.246,7
2014												
Government	38,9	44,5	83,4	28,0	31,3	59,3	40,0	34,4	74,4	106,9	110,2	217,1
Business enterprises	126,2	68,0	194,2	38,5	16,7	55,2	6,6	11,2	17,8	171,3	95,9	267,2
Higher education	331,1	206,0	537,1	19,2	14,7	33,9	11,0	16,8	27,8	361,3	237,5	598,8
Private non-profit	57,7	29,9	87,6	39,4	35,9	75,3	11,6	26,1	37,7	108,7	91,9	200,6
Total	553,9	348,4	902,3	125,1	98,6	223,7	69,2	88,5	157,7	748,2	535,5	1.283,7
2015												
Government	40,5	44,7	85,2	33,7	31,6	65,3	45,0	32,5	77,5	119,2	108,8	228,0
Business enterprises	114,3	62,0	176,3	42,9	18,0	60,9	8,0	10,7	18,7	165,2	90,7	255,9
Higher education	327,6	201,0	528,6	17,4	13,3	30,7	11,2	17,0	28,2	356,2	231,3	587,5
Private non-profit	45,2	20,7	65,9	32,4	29,0	61,4	18,3	28,8	47,1	95,9	78,5	174,4
Total	527,6	328,4	856,0	126,4	91,9	218,3	82,5	89,0	171,5	736,5	509,3	1.245,8

RESEARCH AND DEVELOPMENT

TABLE I.1.3a. R & D PERSONNEL BY LEVEL OF QUALIFICATION, 2008-2015

(Head Count)

Sector of Performance	PhD Holders	Post-graduate Degree Holders	University Degree Holders	Other Post Secondary Diplomas	Secondary Education	Primary Education	Total
<u>2008</u>							
Government	83	137	116	71	187	45	639
Business enterprises	117	198	215	56	48	4	638
Higher education	551	286	86	39	4	0	966
Private non-profit	71	59	58	33	11	0	232
Total	822	680	475	199	250	49	2.475
<u>2009</u>							
Government	73	136	102	50	168	31	560
Business enterprises	117	208	227	55	34	3	644
Higher education	620	279	141	71	7	0	1.118
Private non-profit	94	68	63	35	9	0	269
Total	904	691	533	211	218	34	2.591
<u>2010</u>							
Government	78	154	94	48	189	30	593
Business enterprises	104	188	206	52	31	1	582
Higher education	688	307	148	83	6	0	1.232
Private non-profit	99	66	32	16	8	0	221
Total	969	715	480	199	234	31	2.628
<u>2011</u>							
Government	79	161	99	54	168	29	590
Business enterprises	99	176	195	39	27	0	536
Higher education	848	325	159	98	6	0	1.436
Private non-profit	103	70	31	18	9	0	231
Total	1.129	732	484	209	210	29	2.793
<u>2012</u>							
Government	70	163	94	55	152	25	559
Business enterprises	86	165	168	32	31	0	482
Higher education	886	301	158	104	0	0	1.449
Private non-profit	101	81	37	20	8	0	247
Total	1.143	710	457	211	191	25	2.737
<u>2013</u>							
Government	73	152	83	52	132	23	515
Business enterprises	76	180	146	37	39	0	478
Higher education	1.205	309	149	101	0	0	1.764
Private non-profit	103	77	35	17	8	0	240
Total	1.457	718	413	207	179	23	2.997
<u>2014</u>							
Government	77	144	80	43	131	17	492
Business enterprises	65	179	152	30	26	0	452
Higher education	1.203	256	144	99	0	0	1.702
Private non-profit	135	99	44	24	10	0	312
Total	1.480	678	420	196	167	17	2.958
<u>2015</u>							
Government	77	150	82	39	136	14	498
Business enterprises	53	154	153	40	29	0	429
Higher education	1.203	253	133	96	0	0	1.685
Private non-profit	134	91	47	25	12	0	309
Total	1.467	648	415	200	177	14	2.921

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TABLE I.1.3b. R & D PERSONNEL BY LEVEL OF QUALIFICATION, 2008-2015

(Full Time Equivalent)

Sector of Performance	PhD Holders	Post-graduate Degree Holders	University Degree Holders	Other Post Secondary Diplomas	Secondary Education	Primary Education	Total
<u>2008</u>							
Government	43,9	57,7	38,7	16,1	101,4	25,8	283,6
Business enterprises	64,0	105,4	115,0	20,7	20,0	1,6	326,7
Higher education	255,5	157,1	53,3	11,7	0,4	0,0	478,0
Private non-profit	42,0	35,1	22,0	9,0	4,3	0,0	112,4
Total	405,4	355,3	229,0	57,5	126,1	27,4	1.200,7
<u>2009</u>							
Government	39,5	57,2	33,4	10,1	94,6	20,8	255,6
Business enterprises	62,0	109,2	120,3	20,0	14,1	1,3	326,9
Higher education	268,4	162,3	88,6	24,7	2,2	0,0	546,2
Private non-profit	56,9	43,3	22,7	10,8	3,8	0,0	137,5
Total	426,8	372,0	265,0	65,6	114,7	22,1	1.266,2
<u>2010</u>							
Government	41,6	65,9	29,6	11,4	103,6	22,4	274,5
Business enterprises	57,6	98,2	107,7	20,6	14,2	1,0	299,3
Higher education	291,0	177,9	89,4	29,6	1,2	0,0	589,1
Private non-profit	66,1	45,2	18,5	5,5	4,2	0,0	139,5
Total	456,3	387,2	245,2	67,1	123,2	23,4	1.302,4
<u>2011</u>							
Government	39,2	58,9	31,4	17,7	87,2	18,2	252,6
Business enterprises	50,8	90,1	95,5	16,4	17,2	0,0	270,0
Higher education	320,0	178,9	95,2	32,8	1,2	0,0	628,1
Private non-profit	73,2	47,5	17,1	6,0	4,4	0,0	148,2
Total	483,2	375,4	239,2	72,9	110,0	18,2	1.298,9
<u>2012</u>							
Government	35,2	61,8	35,1	17,5	79,7	18,5	247,8
Business enterprises	47,7	82,7	78,5	14,9	16,2	0,0	240,0
Higher education	319,6	156,3	88,4	34,6	0,0	0,0	598,9
Private non-profit	68,7	57,7	22,8	8,0	1,5	0,0	158,7
Total	471,2	358,5	224,8	75,0	97,4	18,5	1.245,4
<u>2013</u>							
Government	32,7	62,2	31,2	16,1	69,3	18,0	229,5
Business enterprises	44,4	88,7	76,1	20,4	22,0	0,0	251,6
Higher education	358,1	144,6	78,5	36,0	0,0	0,0	617,2
Private non-profit	63,8	52,3	23,5	5,5	3,3	0,0	148,4
Total	499,0	347,8	209,3	78,0	94,6	18,0	1.246,7
<u>2014</u>							
Government	36,1	57,8	28,9	15,7	66,9	11,7	217,1
Business enterprises	41,3	97,3	93,7	16,9	18,0	0,0	267,2
Higher education	355,7	138,3	72,0	32,8	0,0	0,0	598,8
Private non-profit	87,3	69,4	30,0	9,2	4,7	0,0	200,6
Total	520,4	362,8	224,6	74,6	89,6	11,7	1.283,7
<u>2015</u>							
Government	35,1	61,6	30,8	16,4	75,4	8,7	228,0
Business enterprises	36,8	86,7	93,4	21,9	17,1	0,0	255,9
Higher education	355,2	133,5	65,6	33,2	0,0	0,0	587,5
Private non-profit	76,5	54,1	29,0	9,9	4,9	0,0	174,4
Total	503,6	335,9	218,8	81,4	97,4	8,7	1.245,8

RESEARCH AND DEVELOPMENT

TABLE I.1.4a. WOMEN R & D PERSONNEL BY LEVEL OF QUALIFICATION, 2008-2015

(Head Count)

Sector of Performance	PhD Holders	Post-graduate Degree Holders	University Degree Holders	Other Post Secondary Diplomas	Secondary Education	Primary Education	Total
<u>2008</u>							
Government	39	69	77	28	71	20	304
Business enterprises	20	44	62	31	22	1	180
Higher education	146	132	40	19	2	0	339
Private non-profit	22	32	39	29	6	0	128
Total	227	277	218	107	101	21	951
<u>2009</u>							
Government	36	73	68	19	68	16	280
Business enterprises	20	53	69	31	17	0	190
Higher education	177	131	78	42	4	0	432
Private non-profit	30	37	47	32	4	0	150
Total	263	294	262	124	93	16	1.052
<u>2010</u>							
Government	41	78	66	20	78	11	294
Business enterprises	15	47	62	25	16	0	165
Higher education	205	154	72	46	3	0	480
Private non-profit	30	40	24	13	4	0	111
Total	291	319	224	104	101	11	1.050
<u>2011</u>							
Government	43	91	60	25	65	14	298
Business enterprises	16	42	61	21	18	0	158
Higher education	280	161	73	53	3	0	570
Private non-profit	32	38	23	15	5	0	113
Total	371	332	217	114	91	14	1.139
<u>2012</u>							
Government	36	94	55	24	59	12	280
Business enterprises	20	44	57	16	17	0	154
Higher education	299	147	75	56	0	0	577
Private non-profit	28	42	26	17	2	0	115
Total	383	327	213	113	78	12	1.126
<u>2013</u>							
Government	43	91	50	24	51	10	269
Business enterprises	20	53	56	13	18	0	160
Higher education	427	157	69	54	0	0	707
Private non-profit	26	41	24	14	3	0	108
Total	516	342	199	105	72	10	1.244
<u>2014</u>							
Government	41	95	52	26	52	11	277
Business enterprises	18	57	54	14	14	0	157
Higher education	418	130	66	53	0	0	667
Private non-profit	38	52	31	20	3	0	144
Total	515	334	203	113	69	11	1.245
<u>2015</u>							
Government	45	93	54	23	51	9	275
Business enterprises	12	46	52	21	15	0	146
Higher education	416	127	61	51	0	0	655
Private non-profit	40	44	32	21	4	0	141
Total	513	310	199	116	70	9	1.217

RESEARCH AND DEVELOPMENT

TABLE I.1.4b. WOMEN R & D PERSONNEL BY LEVEL OF QUALIFICATION, 2008-2015

(Full Time Equivalent)

Sector of Performance	PhD Holders	Post-graduate Degree Holders	University Degree Holders	Other Post Secondary Diplomas	Secondary Education	Primary Education	Total
<u>2008</u>							
Government	22,6	29,3	29,2	5,9	45,1	7,2	139,3
Business enterprises	12,6	26,5	38,7	11,1	14,2	0,6	103,7
Higher education	66,3	65,9	25,1	5,5	0,2	0,0	163,0
Private non-profit	15,3	17,2	14,8	8,0	3,0	0,0	58,3
Total	116,8	138,9	107,8	30,5	62,5	7,8	464,3
<u>2009</u>							
Government	20,4	29,6	20,9	3,9	41,0	9,6	125,4
Business enterprises	10,8	30,2	40,5	10,5	9,8	0,0	101,8
Higher education	77,1	72,5	51,4	17,8	1,6	0,0	220,4
Private non-profit	18,3	22,2	15,7	10,0	2,5	0,0	68,7
Total	126,6	154,5	128,5	42,2	54,9	9,6	516,3
<u>2010</u>							
Government	21,4	31,4	18,5	4,6	45,8	8,2	129,9
Business enterprises	10,2	26,0	37,5	9,8	9,7	0,0	93,2
Higher education	86,0	84,4	44,0	18,1	0,6	0,0	233,1
Private non-profit	21,7	27,3	13,4	4,7	3,2	0,0	70,3
Total	139,3	169,1	113,4	37,2	59,3	8,2	526,5
<u>2011</u>							
Government	19,1	29,7	16,3	7,6	34,2	7,5	114,4
Business enterprises	9,9	24,2	33,5	9,3	14,4	0,0	91,3
Higher education	100,7	88,3	43,4	19,6	0,6	0,0	252,6
Private non-profit	21,9	29,1	12,5	5,2	3,4	0,0	72,1
Total	151,6	171,3	105,7	41,7	52,6	7,5	530,4
<u>2012</u>							
Government	16,1	30,9	18,1	7,4	32,3	7,4	112,2
Business enterprises	14,3	25,8	28,4	6,8	12,6	0,0	87,9
Higher education	100,0	77,7	41,7	19,6	0,0	0,0	239,0
Private non-profit	16,3	32,6	15,7	7,2	0,5	0,0	72,3
Total	146,7	167,0	103,9	41,0	45,4	7,4	511,4
<u>2013</u>							
Government	16,6	33,7	16,6	6,1	27,8	8,3	109,1
Business enterprises	15,5	29,1	30,2	5,2	11,7	0,0	91,7
Higher education	118,4	73,0	36,1	19,8	0,0	0,0	247,3
Private non-profit	13,9	30,7	14,5	4,7	2,3	0,0	66,1
Total	164,4	166,5	97,4	35,8	41,8	8,3	514,2
<u>2014</u>							
Government	16,6	34,3	17,4	7,4	26,2	8,3	110,2
Business enterprises	13,1	31,6	34,5	6,9	9,8	0,0	95,9
Higher education	117,5	69,5	32,7	17,8	0,0	0,0	237,5
Private non-profit	24,1	38,3	19,6	7,4	2,5	0,0	91,9
Total	171,3	173,7	104,2	39,5	38,5	8,3	535,5
<u>2015</u>							
Government	18,4	32,7	19,3	6,7	25,4	6,3	108,8
Business enterprises	8,3	28,0	33,4	11,1	9,9	0,0	90,7
Higher education	116,5	67,1	29,7	18,0	0,0	0,0	231,3
Private non-profit	20,4	28,2	19,2	8,1	2,6	0,0	78,5
Total	163,6	156,0	101,6	43,9	37,9	6,3	509,3

RESEARCH AND DEVELOPMENT

TABLE I.1.5a. R & D PERSONNEL BY FIELD OF SCIENCE, 2008-2015

(Head Count)

Sector of Performance	Natural Sciences	Engineering and Technology	Medical Sciences	Agricultural Sciences	Social Sciences	Humanities	Total
<u>2008</u>							
Government	197	15	37	232	61	97	639
Business enterprises	215	316	60	6	41	0	638
Higher education	300	190	19	8	331	118	966
Private non-profit	139	3	69	2	18	1	232
Total	851	524	185	248	451	216	2.475
<u>2009</u>							
Government	180	14	16	193	60	97	560
Business enterprises	233	289	56	2	64	0	644
Higher education	363	210	29	17	372	127	1.118
Private non-profit	186	3	57	3	19	1	269
Total	962	516	158	215	515	225	2.591
<u>2010</u>							
Government	213	15	5	226	58	76	593
Business enterprises	213	252	54	2	61	0	582
Higher education	392	280	24	12	380	144	1.232
Private non-profit	167	5	31	3	15	0	221
Total	985	552	114	243	514	220	2.628
<u>2011</u>							
Government	196	20	8	229	60	77	590
Business enterprises	221	215	50	2	48	0	536
Higher education	388	347	51	14	457	179	1.436
Private non-profit	185	5	28	0	13	0	231
Total	990	587	137	245	578	256	2.793
<u>2012</u>							
Government	192	14	13	229	39	72	559
Business enterprises	192	191	44	2	53	0	482
Higher education	374	382	41	0	435	217	1.449
Private non-profit	122	35	25	0	39	26	247
Total	880	622	123	231	566	315	2.737
<u>2013</u>							
Government	182	4	8	219	40	62	515
Business enterprises	218	172	44	2	42	0	478
Higher education	408	462	43	10	585	256	1.764
Private non-profit	152	23	23	0	34	8	240
Total	960	661	118	231	701	326	2.997
<u>2014</u>							
Government	183	4	9	195	39	62	492
Business enterprises	233	151	34	2	31	1	452
Higher education	384	457	94	13	520	234	1.702
Private non-profit	194	40	28	0	28	22	312
Total	994	652	165	210	618	319	2.958
<u>2015</u>							
Government	172	12	8	204	41	61	498
Business enterprises	242	121	36	2	28	0	429
Higher education	356	460	104	11	518	236	1.685
Private non-profit	208	39	22	0	9	31	309
Total	978	632	170	217	596	328	2.921

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TABLE I.1.5b. R & D PERSONNEL BY FIELD OF SCIENCE, 2008-2015

(Full Time Equivalent)

Sector of Performance	Natural Sciences	Engineering and Technology	Medical Sciences	Agricultural Sciences	Social Sciences	Humanities	Total
<u>2008</u>							
Government	56,5	1,8	5,4	151,6	28,6	39,7	283,6
Business enterprises	120,8	145,6	38,4	2,1	19,8	0,0	326,7
Higher education	164,7	99,6	5,1	2,1	155,6	50,9	478,0
Private non-profit	70,6	1,7	24,5	0,2	14,9	0,5	112,4
Total	412,6	248,7	73,4	156,0	218,9	91,1	1.200,7
<u>2009</u>							
Government	56,8	1,4	2,1	140,4	26,7	28,2	255,6
Business enterprises	124,2	135,8	35,2	0,4	31,3	0,0	326,9
Higher education	198,6	109,3	14,9	7,6	163,2	52,6	546,2
Private non-profit	97,1	1,7	20,3	2,0	15,9	0,5	137,5
Total	476,7	248,2	72,5	150,4	237,1	81,3	1.266,2
<u>2010</u>							
Government	65,6	1,8	1,4	157,2	29,8	18,7	274,5
Business enterprises	109,6	125,3	33,7	0,4	30,3	0,0	299,3
Higher education	207,8	143,5	12,3	6,2	164,4	54,9	589,1
Private non-profit	113,8	1,4	12,5	2,0	9,8	0,0	139,5
Total	496,8	272,0	59,9	165,8	234,3	73,6	1.302,4
<u>2011</u>							
Government	43,2	2,6	1,5	157,1	29,6	18,6	252,6
Business enterprises	114,3	102,4	30,9	0,2	22,2	0,0	270,0
Higher education	202,2	166,6	17,2	6,3	170,6	65,2	628,1
Private non-profit	127,6	1,1	13,0	0,0	6,5	0,0	148,2
Total	487,3	272,7	62,6	163,6	228,9	83,8	1.298,9
<u>2012</u>							
Government	48,1	1,1	1,9	156,9	22,2	17,6	247,8
Business enterprises	101,6	84,7	31,8	0,5	21,4	0,0	240,0
Higher education	186,6	176,3	10,1	0,0	146,6	79,3	598,9
Private non-profit	67,8	25,2	11,2	0,0	32,5	22,0	158,7
Total	404,1	287,3	55,0	157,4	222,7	118,9	1.245,4
<u>2013</u>							
Government	42,1	0,3	1,8	146,2	23,5	15,6	229,5
Business enterprises	119,8	87,8	28,7	0,4	14,9	0,0	251,6
Higher education	177,8	198,5	9,5	4,8	159,9	66,7	617,2
Private non-profit	84,7	19,4	10,2	0,0	26,1	8,0	148,4
Total	424,4	306,0	50,2	151,4	224,4	90,3	1.246,7
<u>2014</u>							
Government	43,3	0,3	1,7	133,8	23,4	14,6	217,1
Business enterprises	141,6	84,7	25,4	0,8	14,4	0,3	267,2
Higher education	165,8	195,3	18,8	6,0	149,4	63,5	598,8
Private non-profit	121,6	28,9	11,1	0,0	23,5	15,5	200,6
Total	472,3	309,2	57,0	140,6	210,7	93,9	1.283,7
<u>2015</u>							
Government	40,4	3,0	1,5	145,1	24,4	13,6	228,0
Business enterprises	154,1	62,5	24,4	0,6	14,3	0,0	255,9
Higher education	153,3	196,3	22,6	5,7	145,4	64,2	587,5
Private non-profit	120,4	24,5	5,1	0,0	5,5	18,9	174,4
Total	468,2	286,3	53,6	151,4	189,6	96,7	1.245,8

RESEARCH AND DEVELOPMENT

TABLE I.1.6a. WOMEN R & D PERSONNEL BY FIELD OF SCIENCE, 2008-2015

(Head Count)

Sector of Performance	Natural Sciences	Engineering and Technology	Medical Sciences	Agricultural Sciences	Social Sciences	Humanities	Total
<u>2008</u>							
Government	124	4	17	73	32	54	304
Business enterprises	85	52	23	0	20	0	180
Higher education	100	43	11	2	128	55	339
Private non-profit	73	2	42	0	11	0	128
Total	382	101	93	75	191	109	951
<u>2009</u>							
Government	119	3	7	62	32	57	280
Business enterprises	89	54	19	0	28	0	190
Higher education	135	62	19	3	156	57	432
Private non-profit	98	2	39	0	11	0	150
Total	441	121	84	65	227	114	1.052
<u>2010</u>							
Government	135	6	2	75	31	45	294
Business enterprises	83	39	19	0	24	0	165
Higher education	143	91	9	5	162	70	480
Private non-profit	85	1	17	0	8	0	111
Total	446	137	47	80	225	115	1.050
<u>2011</u>							
Government	136	9	3	74	30	46	298
Business enterprises	82	36	21	1	18	0	158
Higher education	141	114	26	7	192	90	570
Private non-profit	91	2	14	0	6	0	113
Total	450	161	64	82	246	136	1.139
<u>2012</u>							
Government	132	7	6	73	18	44	280
Business enterprises	79	35	21	0	19	0	154
Higher education	138	133	23	0	180	103	577
Private non-profit	58	5	13	0	23	16	115
Total	407	180	63	73	240	163	1.126
<u>2013</u>							
Government	121	4	3	73	26	42	269
Business enterprises	84	37	20	1	18	0	160
Higher education	158	158	22	3	246	120	707
Private non-profit	61	6	12	0	24	5	108
Total	424	205	57	77	314	167	1.244
<u>2014</u>							
Government	124	4	4	75	28	42	277
Business enterprises	88	35	16	1	16	1	157
Higher education	140	152	42	6	218	109	667
Private non-profit	83	15	13	0	20	13	144
Total	435	206	75	82	282	165	1.245
<u>2015</u>							
Government	120	7	3	73	30	42	275
Business enterprises	86	29	16	1	14	0	146
Higher education	128	151	44	4	218	110	655
Private non-profit	103	14	10	0	3	11	141
Total	437	201	73	78	265	163	1.217

RESEARCH AND DEVELOPMENT

TABLE I.1.6b. WOMEN R & D PERSONNEL BY FIELD OF SCIENCE, 2008-2015

(Full Time Equivalent)

Sector of Performance	Natural Sciences	Engineering and Technology	Medical Sciences	Agricultural Sciences	Social Sciences	Humanities	Total
<u>2008</u>							
Government	41,3	0,4	2,1	54,5	16,4	24,6	139,3
Business enterprises	53,6	26,6	15,6	0,0	7,9	0,0	103,7
Higher education	55,5	21,9	2,8	0,6	58,1	24,1	163,0
Private non-profit	33,6	1,1	13,9	0,0	9,7	0,0	58,3
Total	184,0	50,0	34,4	55,1	92,1	48,7	464,3
<u>2009</u>							
Government	39,3	0,3	0,8	52,6	15,0	17,4	125,4
Business enterprises	49,2	26,1	13,2	0,0	13,3	0,0	101,8
Higher education	78,4	35,7	10,9	2,0	68,4	25,0	220,4
Private non-profit	44,7	1,1	12,4	0,0	10,5	0,0	68,7
Total	211,6	63,2	37,3	54,6	107,2	42,4	516,3
<u>2010</u>							
Government	42,7	0,6	0,5	57,8	16,4	11,9	129,9
Business enterprises	46,3	20,2	14,0	0,0	12,7	0,0	93,2
Higher education	79,2	48,9	5,5	3,6	68,6	27,3	233,1
Private non-profit	57,0	0,6	6,9	0,0	5,8	0,0	70,3
Total	225,2	70,3	26,9	61,4	103,5	39,2	526,5
<u>2011</u>							
Government	30,2	1,4	0,5	54,9	15,6	11,8	114,4
Business enterprises	49,8	17,8	14,3	0,1	9,3	0,0	91,3
Higher education	75,9	59,6	8,7	3,6	72,9	31,9	252,6
Private non-profit	61,6	0,7	6,7	0,0	3,1	0,0	72,1
Total	217,5	79,5	30,2	58,6	100,9	43,7	530,4
<u>2012</u>							
Government	33,0	0,5	0,7	55,9	10,5	11,6	112,2
Business enterprises	45,9	15,6	16,4	0,0	10,0	0,0	87,9
Higher education	70,0	66,2	5,1	0,0	59,7	38,0	239,0
Private non-profit	30,5	3,0	6,1	0,0	20,1	12,6	72,3
Total	179,4	85,3	28,3	55,9	100,3	62,2	511,4
<u>2013</u>							
Government	29,6	0,3	0,7	53,9	14,1	10,5	109,1
Business enterprises	49,8	19,3	14,0	0,2	8,4	0,0	91,7
Higher education	67,7	75,3	4,9	1,4	66,5	31,5	247,3
Private non-profit	30,8	4,9	5,6	0,0	19,8	5,0	66,1
Total	177,9	99,8	25,2	55,5	108,8	47,0	514,2
<u>2014</u>							
Government	29,8	0,3	0,7	52,9	16,0	10,5	110,2
Business enterprises	55,9	18,7	12,7	0,4	7,9	0,3	95,9
Higher education	61,0	72,5	8,8	2,9	61,7	30,6	237,5
Private non-profit	49,7	10,8	4,5	0,0	17,6	9,3	91,9
Total	196,4	102,3	26,7	56,2	103,2	50,7	535,5
<u>2015</u>							
Government	27,2	1,4	0,5	52,2	17,0	10,5	108,8
Business enterprises	58,7	14,0	11,4	0,3	6,3	0,0	90,7
Higher education	55,6	72,5	8,7	2,8	60,6	31,1	231,3
Private non-profit	57,6	10,1	1,5	0,0	1,8	7,5	78,5
Total	199,1	98,0	22,1	55,3	85,7	49,1	509,3

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TABLE I.1.7. R & D EXPENDITURE BY TYPE OF EXPENDITURE, 2008-2015

(€000's)

Sector of Performance	Labour Costs	Capital Expenditure	Other Current Expenditure	Total
<u>2008</u>				
Government	10.206	2.126	4.477	16.809
Business enterprises	9.078	2.002	5.652	16.732
Higher education	18.234	1.520	12.314	32.068
Private non-profit	4.012	1.318	2.426	7.756
Total	41.530	6.966	24.869	73.365
<u>2009</u>				
Government	10.269	3.156	3.517	16.942
Business enterprises	9.057	1.797	5.580	16.434
Higher education	20.931	2.946	14.401	38.278
Private non-profit	5.534	2.526	3.274	11.334
Total	45.791	10.425	26.772	82.988
<u>2010</u>				
Government	10.880	2.128	3.883	16.891
Business enterprises	8.364	1.488	4.944	14.796
Higher education	22.358	4.049	16.537	42.944
Private non-profit	5.797	3.031	2.739	11.567
Total	47.399	10.696	28.103	86.198
<u>2011</u>				
Government	9.684	1.472	3.575	14.731
Business enterprises	7.497	1.367	4.901	13.765
Higher education	24.100	3.835	19.576	47.511
Private non-profit	6.221	5.203	2.452	13.876
Total	47.502	11.877	30.504	89.883
<u>2012</u>				
Government	8.895	447	4.354	13.696
Business enterprises	6.783	1.265	5.911	13.959
Higher education	24.963	3.659	18.049	46.671
Private non-profit	6.315	2.341	2.340	10.996
Total	46.956	7.712	30.654	85.322
<u>2013</u>				
Government	8.568	386	3.364	12.318
Business enterprises	6.907	1.990	8.101	16.998
Higher education	24.861	4.191	18.080	47.132
Private non-profit	5.805	2.276	2.940	11.021
Total	46.141	8.843	32.485	87.469
<u>2014</u>				
Government	8.021	141	4.189	12.351
Business enterprises	7.267	1.784	10.958	20.009
Higher education	24.579	3.270	15.785	43.634
Private non-profit	7.839	2.813	2.875	13.527
Total	47.706	8.008	33.807	89.521
<u>2015</u>				
Government	8.144	253	2.678	11.075
Business enterprises	7.260	1.742	10.475	19.477
Higher education	24.321	2.140	16.115	42.576
Private non-profit	7.381	1.858	2.919	12.158
Total	47.106	5.993	32.187	85.286

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TABLE I.1.8. CURRENT R & D EXPENDITURE BY TYPE OF RESEARCH ACTIVITY, 2008-2015

(€000's)

Sector of Performance	Basic Research	Applied Research	Experimental Development	Total
<u>2008</u>				
Government	2.797	10.255	1.631	14.683
Business enterprises	851	7.432	6.447	14.730
Higher education	8.745	17.696	4.107	30.548
Private non-profit	908	4.974	556	6.438
Total	13.301	40.357	12.741	66.399
<u>2009</u>				
Government	2.365	9.860	1.561	13.786
Business enterprises	871	7.421	6.345	14.637
Higher education	9.154	21.409	4.769	35.332
Private non-profit	4.120	4.172	516	8.808
Total	16.510	42.862	13.191	72.563
<u>2010</u>				
Government	2.471	10.233	2.059	14.763
Business enterprises	988	6.831	5.489	13.308
Higher education	9.181	24.339	5.375	38.895
Private non-profit	4.586	3.614	336	8.536
Total	17.226	45.017	13.259	75.502
<u>2011</u>				
Government	1.860	10.226	1.173	13.259
Business enterprises	726	6.172	5.500	12.398
Higher education	10.215	27.339	6.122	43.676
Private non-profit	4.447	3.920	306	8.673
Total	17.248	47.657	13.101	78.006
<u>2012</u>				
Government	1.854	10.355	1.040	13.249
Business enterprises	901	7.270	4.523	12.694
Higher education	10.218	26.434	6.360	43.012
Private non-profit	4.476	3.845	334	8.655
Total	17.449	47.904	12.257	77.610
<u>2013</u>				
Government	1.717	9.245	970	11.932
Business enterprises	1.136	8.801	5.071	15.008
Higher education	9.097	27.445	6.399	42.941
Private non-profit	4.660	3.761	324	8.745
Total	16.610	49.252	12.764	78.626
<u>2014</u>				
Government	1.725	8.625	1.860	12.210
Business enterprises	1.179	10.270	6.776	18.225
Higher education	8.847	25.931	5.586	40.364
Private non-profit	4.765	5.375	574	10.714
Total	16.516	50.201	14.796	81.513
<u>2015</u>				
Government	1.558	8.151	1.113	10.822
Business enterprises	982	9.650	7.103	17.735
Higher education	8.732	25.839	5.865	40.436
Private non-profit	4.807	4.954	539	10.300
Total	16.079	48.594	14.620	79.293

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TABLE I.1.9. R & D EXPENDITURE BY FIELD OF SCIENCE, 2008-2015

(€000's)

Sector of Performance	Natural Sciences	Engineering and Technology	Medical Sciences	Agricultural Sciences	Social Sciences	Humanities	Total
<u>2008</u>							
Government	3.670	78	294	9.129	1.577	2.061	16.809
Business enterprises	6.661	7.229	1.816	130	896	0	16.732
Higher education	10.999	7.490	370	165	9.753	3.291	32.068
Private non-profit	5.407	77	1.500	10	722	40	7.756
Total	26.737	14.874	3.980	9.434	12.948	5.392	73.365
<u>2009</u>							
Government	3.259	52	137	9.895	2.198	1.401	16.942
Business enterprises	6.657	6.726	1.605	20	1.426	0	16.434
Higher education	14.096	9.745	313	229	10.280	3.615	38.278
Private non-profit	9.411	80	1.106	35	663	39	11.334
Total	33.423	16.603	3.161	10.179	14.567	5.055	82.988
<u>2010</u>							
Government	3.201	330	90	9.908	1.767	1.595	16.891
Business enterprises	5.338	6.268	1.777	19	1.394	0	14.796
Higher education	14.636	10.967	693	267	10.705	5.676	42.944
Private non-profit	10.213	173	763	35	383	0	11.567
Total	33.388	17.738	3.323	10.229	14.249	7.271	86.198
<u>2011</u>							
Government	2.108	269	91	9.045	2.033	1.185	14.731
Business enterprises	6.176	4.809	1.795	17	968	0	13.765
Higher education	14.863	14.267	881	282	11.758	5.460	47.511
Private non-profit	12.597	110	940	0	229	0	13.876
Total	35.744	19.455	3.707	9.344	14.988	6.645	89.883
<u>2012</u>							
Government	1.900	88	122	8.386	2.145	1.055	13.696
Business enterprises	7.003	3.925	1.989	47	995	0	13.959
Higher education	15.535	13.945	634	0	10.779	5.778	46.671
Private non-profit	5.066	1.660	860	0	1.972	1.438	10.996
Total	29.504	19.618	3.605	8.433	15.891	8.271	85.322
<u>2013</u>							
Government	1.673	11	89	7.354	2.242	949	12.318
Business enterprises	10.335	4.423	1.605	40	595	0	16.998
Higher education	14.406	15.881	544	315	10.529	5.457	47.132
Private non-profit	7.880	1.015	830	0	674	622	11.021
Total	34.294	21.330	3.068	7.709	14.040	7.028	87.469
<u>2014</u>							
Government	2.577	11	98	6.773	2.074	818	12.351
Business enterprises	14.577	3.264	1.577	72	511	8	20.009
Higher education	13.190	14.305	977	338	10.368	4.456	43.634
Private non-profit	8.984	1.724	1.130	0	352	1.337	13.527
Total	39.328	19.304	3.782	7.183	13.305	6.619	89.521
<u>2015</u>							
Government	1.667	101	78	6.376	2.060	793	11.075
Business enterprises	14.754	2.948	1.219	55	501	0	19.477
Higher education	11.682	14.294	1.265	314	10.128	4.893	42.576
Private non-profit	8.207	1.739	523	0	340	1.349	12.158
Total	36.310	19.082	3.085	6.745	13.029	7.035	85.286

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TABLE I.1.10. R & D EXPENDITURE BY SOURCE OF FUNDS, 2008-2015

(€000's)

Sector of Performance	Government Budget	Public Universities Budget	Self Financing	Business Enterprises	Research Promotion Foundation	Private Non-profit Institutions	European Union	Other Sources from Abroad	Total
<u>2008</u>									
Government	13.630	0	955	0	828	0	1.195	201	16.809
Business enterprises	489	0	11.125	1.257	2.378	74	1.198	211	16.732
Higher education	108	17.655	2.000	539	5.402	229	4.604	1.531	32.068
Private non-profit	4.561	0	199	154	999	35	1.049	759	7.756
Total	18.788	17.655	14.279	1.950	9.607	338	8.046	2.702	73.365
<u>2009</u>									
Government	14.134	0	1.990	38	185	1	533	61	16.942
Business enterprises	282	0	10.786	1.363	2.501	71	1.229	202	16.434
Higher education	96	19.436	2.288	782	9.431	125	5.086	1.034	38.278
Private non-profit	7.734	0	160	83	1.470	20	1.451	416	11.334
Total	22.246	19.436	15.224	2.266	13.587	217	8.299	1.713	82.988
<u>2010</u>									
Government	13.788	0	1.573	36	263	1	1.199	31	16.891
Business enterprises	118	0	8.911	1.269	2.639	67	1.551	241	14.796
Higher education	469	21.927	2.997	659	8.984	175	7.095	638	42.944
Private non-profit	7.582	0	139	115	1.565	20	1.834	312	11.567
Total	21.957	21.927	13.620	2.079	13.451	263	11.679	1.222	86.198
<u>2011</u>									
Government	12.326	0	1.112	27	359	10	853	44	14.731
Business enterprises	90	0	9.215	1.009	1.841	30	1.405	175	13.765
Higher education	375	23.768	3.444	530	11.244	171	7.254	725	47.511
Private non-profit	8.842	0	163	0	2.789	30	1.421	631	13.876
Total	21.633	23.768	13.934	1.566	16.233	241	10.933	1.575	89.883
<u>2012</u>									
Government	10.902	0	1.085	0	272	10	1.394	33	13.696
Business enterprises	17	0	9.665	782	1.719	30	1.644	102	13.959
Higher education	198	22.084	3.824	602	10.690	301	7.999	973	46.671
Private non-profit	6.544	0	148	0	1.796	85	1.751	672	10.996
Total	17.661	22.084	14.722	1.384	14.477	426	12.788	1.780	82.322
<u>2013</u>									
Government	10.578	0	1.021	0	256	10	361	92	12.318
Business enterprises	591	0	12.862	570	1.273	0	1.669	33	16.998
Higher education	225	20.228	4.721	363	9.355	299	10.544	1.397	47.132
Private non-profit	6.741	0	107	0	1.772	87	1.734	580	11.021
Total	18.135	20.228	18.711	933	12.656	396	14.308	2.102	87.469
<u>2014</u>									
Government	9.408	0	985	0	154	10	1.708	86	12.351
Business enterprises	431	0	16.157	518	858	0	1.887	158	20.009
Higher education	146	19.775	4.674	220	6.768	245	10.356	1.450	43.634
Private non-profit	7.511	0	152	70	1.438	107	3.492	757	13.527
Total	17.496	19.775	21.968	808	9.218	362	17.443	2.451	89.521
<u>2015</u>									
Government	9.549	0	878	5	75	10	458	100	11.075
Business enterprises	516	0	16.377	378	429	0	1.567	210	19.477
Higher education	413	19.776	4.924	267	3.457	236	12.351	1.152	42.576
Private non-profit	7.872	0	200	69	156	94	3.047	720	12.158
Total	18.350	19.776	22.379	719	4.117	340	17.423	2.182	85.286

TABLE I.1.11. R & D PERSONNEL IN THE GOVERNMENT SECTOR BY OCCUPATION AND GENDER, 2015

Ministry/Department/ Semi-Government Organisation	Researchers			Technicians			Other Supporting Staff			(Full Time Equivalent)		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
MINISTRY OF AGRICULTURE, RURAL DEVELOPMENT AND ENVIRONMENT												
Agricultural Research Institute	25,8	11,3	37,1	26,9	16,7	43,6	43,8	26,9	70,7	96,5	54,9	151,4
Department of Fisheries and Marine Research	21,0	9,0	30,0	19,0	13,0	32,0	33,0	26,0	59,0	73,0	48,0	121,0
Department of Geological Surveys	1,4	0,4	1,8	5,5	1,5	7,0	3,8	0,0	3,8	10,7	1,9	12,6
Department of Agriculture	0,9	1,3	2,2	0,0	0,5	0,5	0,5	0,0	0,5	1,4	1,8	3,2
Department of Veterinary Services	2,3	0,1	2,4	1,1	1,6	2,7	5,5	0,7	6,2	8,9	2,4	11,3
Department of Forests	0,0	0,5	0,5	0,3	0,1	0,4	1,0	0,0	1,0	1,3	0,6	1,9
	0,2	0,0	0,2	1,0	0,0	1,0	0,0	0,2	0,2	1,2	0,2	1,4
MINISTRY OF LABOUR, WELFARE AND SOCIAL INSURANCE												
Social Welfare Services	0,3	0,1	0,4	0,0	0,0	0,0	0,0	0,0	0,0	0,3	0,1	0,4
MINISTRY OF INTERIOR												
Department of Lands and Surveys	1,0	0,5	1,5	0,7	0,5	1,2	0,5	0,5	1,0	2,2	1,5	3,7
	1,0	0,5	1,5	0,7	0,5	1,2	0,5	0,5	1,0	2,2	1,5	3,7
MINISTRY OF EDUCATION AND CULTURE												
Centre of Educational Research and Evaluation	3,6	15,0	18,6	1,5	1,0	2,5	0,2	3,0	3,2	5,3	19,0	24,3
Scientific Research Centre	2,0	8,0	10,0	1,0	0,0	1,0	0,0	1,0	1,0	3,0	9,0	12,0
Pedagogical Institute	1,0	2,0	3,0	0,0	0,0	0,0	0,2	2,0	2,2	1,2	4,0	5,2
	0,6	5,0	5,6	0,5	1,0	1,5	0,0	0,0	0,0	1,1	6,0	7,1
MINISTRY OF TRANSPORT, COMMUNICATIONS AND WORKS												
Department of Antiquities	1,3	6,0	7,3	0,9	1,3	2,2	0,4	0,5	0,9	2,6	7,8	10,4
Department of Public Works	1,2	6,0	7,2	0,9	1,3	2,2	0,3	0,5	0,8	2,4	7,8	10,2
	0,1	0,0	0,1	0,0	0,0	0,0	0,1	0,0	0,1	0,2	0,0	0,2
MINISTRY OF HEALTH												
Department of Medical and Public Health Services	5,1	10,0	15,1	3,5	12,0	15,5	0,1	1,4	1,5	8,7	23,4	32,1
General Laboratory	1,6	0,6	2,2	0,0	0,0	0,0	0,0	0,0	0,0	1,6	0,6	2,2
	3,5	9,4	12,9	3,5	12,0	15,5	0,1	1,4	1,5	7,1	22,8	29,9
OTHER												
Human Resources Development Authority	3,4	1,8	5,2	0,2	0,1	0,3	0,0	0,2	0,2	3,6	2,1	5,7
Cyprus Sport Research Centre	3,0	1,7	4,7	0,0	0,0	0,0	0,0	0,1	0,1	3,0	1,8	4,8
	0,4	0,1	0,5	0,2	0,1	0,3	0,0	0,1	0,1	0,6	0,3	0,9
TOTAL	40,5	44,7	85,2	33,7	31,6	65,3	45,0	32,5	77,5	119,2	108,8	228,0

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TABLE I.1.12. R & D EXPENDITURE IN THE GOVERNMENT SECTOR BY TYPE OF EXPENDITURE, 2015 (€000's)

Ministry/Department/ Semi-Government Organisation	Labour Costs	Capital Expenditure	Other Current Expenditure	Total
MINISTRY OF AGRICULTURE, RURAL DEVELOPMENT AND ENVIRONMENT	5.120	196	1.608	6.924
Agricultural Research Institute	4.240	12	1.259	5.511
Department of Fisheries and Marine Research	343	145	89	577
Department of Geological Surveys	180	5	209	394
Department of Agriculture	248	34	38	320
Department of Veterinary Services	58	0	4	62
Department of Forests	51	0	9	60
MINISTRY OF LABOUR, WELFARE AND SOCIAL INSURANCE	18	0	0	18
Social Welfare Services	18	0	0	18
MINISTRY OF COMMUNICATIONS AND WORKS	100	0	12	112
Department of Antiquities	100	0	12	112
MINISTRY OF EDUCATION AND CULTURE	1.292	0	794	2.086
Centre of Educational Research and Evaluation	460	0	612	1.072
Scientific Research Centre	262	0	132	394
Pedagogical Institute	570	0	50	620
MINISTRY OF TRANSPORT, COMMUNICATIONS AND WORKS	351	0	109	460
Department of Antiquities	346	0	109	455
Department of Public Works	5	0	0	5
MINISTRY OF HEALTH	841	50	137	1.028
Department of Medical and Public Health Services	64	0	41	105
General Laboratory	777	50	96	923
OTHER	422	7	18	447
Human Resources Development Authority	317	7	13	337
Cyprus Sport Research Centre	105	0	5	110
TOTAL	8.144	253	2.678	11.075

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TABLE I.1.13. R & D PERSONNEL IN THE BUSINESS ENTERPRISE SECTOR BY OCCUPATION AND GENDER, 2015

NACE Rev. 2 Code	Economic Activity	Researchers			Technicians			Other Supporting Staff			(Full Time Equivalent)		
		Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
C	MANUFACTURING	38,2	25,7	63,9	20,8	10,9	31,7	2,1	3,7	5,8	61,1	40,3	101,4
10	Manufacture of food products	1,7	0,4	2,1	0,6	0,2	0,8	0,0	0,2	0,2	2,3	0,8	3,1
20	Manufacture of chemicals and chemical products	0,4	0,2	0,6	0,0	0,0	0,0	0,0	0,0	0,0	0,4	0,2	0,6
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	25,2	24,3	49,5	5,6	10,2	15,8	1,6	2,9	4,5	32,4	37,4	69,8
22	Manufacture of rubber and plastic products	6,4	0,5	6,9	9,0	0,0	9,0	0,3	0,1	0,4	15,7	0,6	16,3
24	Manufacture of basic metals	0,2	0,2	0,4	0,4	0,0	0,4	0,0	0,0	0,0	0,6	0,2	0,8
26+27	Manufacture of computer, electronic and optical products and electrical equipment	0,9	0,0	0,9	0,0	0,0	0,0	0,0	0,0	0,0	0,9	0,0	0,9
28	Manufacture of machinery and equipment n.e.c.	0,3	0,1	0,4	0,2	0,0	0,2	0,2	0,0	0,2	0,7	0,1	0,8
32	Other manufacturing	2,8	0,0	2,8	5,0	0,5	5,5	0,0	0,5	0,5	7,8	1,0	8,8
33	Repair and installation of machinery and equipment	0,3	0,0	0,3	0,0	0,0	0,0	0,0	0,0	0,0	0,3	0,0	0,3
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	1,4	0,2	1,6	0,1	0,0	0,1	0,0	0,0	0,0	1,5	0,2	1,7
35	Electricity, gas, steam and air conditioning supply	1,4	0,2	1,6	0,1	0,0	0,1	0,0	0,0	0,0	1,5	0,2	1,7
G	WHOLESALE AND RETAIL TRADE	0,7	0,3	1,0	0,2	0,0	0,2	0,2	0,2	0,4	1,1	0,5	1,6
46	Wholesale trade, except of motor vehicles and motorcycles	0,7	0,3	1,0	0,2	0,0	0,2	0,2	0,2	0,4	1,1	0,5	1,6
J	INFORMATION AND COMMUNICATION	53,7	18,3	72,0	18,3	4,3	22,6	3,2	4,2	7,4	75,2	26,8	102,0
58	Publishing activities	30,8	12,8	43,6	5,2	1,8	7,0	2,5	2,6	5,1	38,5	17,2	55,7
61	Telecommunications	5,1	2,6	7,7	3,0	1,0	4,0	0,0	0,0	0,0	8,1	3,6	11,7
62	Computer programming, consultancy and related activities	17,8	2,9	20,7	10,1	1,5	11,6	0,7	1,6	2,3	28,6	6,0	34,6

(cont'd)

RESEARCH AND DEVELOPMENT

TABLE I.1.13 (cont'd). R & D PERSONNEL IN THE BUSINESS ENTERPRISE SECTOR BY OCCUPATION AND GENDER, 2015

NACE Rev. 2 Code	Economic Activity	Researchers			Technicians			Other Supporting Staff			(Full Time Equivalent) Total		
		Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
K 64	FINANCIAL AND INSURANCE ACTIVITIES Financial service activities, except insurance and pension funding	2,5	2,8	5,3	0,6	0,0	0,6	1,0	0,1	1,1	4,1	2,9	7,0
M 70	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES Activities of head offices; management consultancy activities	6,9	5,7	12,6	1,1	1,2	2,3	0,4	2,2	2,6	8,4	9,1	17,5
71	Architectural and engineering activities; technical testing and analysis	6,1	5,7	11,8	0,7	1,2	1,9	0,2	1,2	1,4	7,0	8,1	15,1
75	Veterinary activities	0,2	0,0	0,2	0,0	0,0	0,0	0,2	0,0	0,2	0,4	0,0	0,4
P 85	EDUCATION Education	2,3	1,6	3,9	0,8	0,5	1,3	0,9	0,0	0,9	4,0	2,1	6,1
Q 86	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES Human health activities	8,4	7,4	15,8	1,0	1,1	2,1	0,2	0,3	0,5	9,6	8,8	18,4
S 95	OTHER SERVICE ACTIVITIES Repair of computers and personal and household goods	0,2	0,0	0,2	0,0	0,0	0,0	0,0	0,0	0,0	0,2	0,0	0,2
	TOTAL	114,3	62,0	176,3	42,9	18,0	60,9	8,0	10,7	18,7	165,2	90,7	255,9

RESEARCH AND DEVELOPMENT

**TABLE I.1.14. R & D EXPENDITURE IN THE BUSINESS ENTERPRISE SECTOR
BY TYPE OF EXPENDITURE, 2015**

(€000's)

NACE Rev. 2 Code	Economic Activity	Labour Costs	Capital Expenditure	Other Current Expenditure	Total
C	MANUFACTURING	2.983	707	3.567	7.257
10	Manufacture of food products	73	27	54	154
20	Manufacture of chemicals and chemical products	17	0	24	41
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	2.203	515	3.123	5.841
22	Manufacture of rubber and plastic products	463	0	284	747
24	Manufacture of basic metals	23	0	10	33
26+27	Manufacture of computer, electronic and optical products and electrical equipment	40	0	10	50
28	Manufacture of machinery and equipment n.e.c.	22	0	28	50
32	Other manufacturing	135	165	34	334
33	Repair and installation of machinery and equipment	7	0	0	7
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	77	147	28	252
35	Electricity, gas, steam and air conditioning supply	77	147	28	252
G	WHOLESALE AND RETAIL TRADE	46	0	49	95
46	Wholesale trade, except of motor vehicles and motorcycles	46	0	49	95
J	INFORMATION AND COMMUNICATION	3.071	836	6.189	10.096
58	Publishing activities	1.980	769	5.582	8.331
61	Telecommunications	296	0	67	363
62	Computer programming, consultancy and related activities	795	67	540	1.402
K	FINANCIAL AND INSURANCE ACTIVITIES	212	0	40	252
64	Financial service activities, except insurance and pension funding	212	0	40	252
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	400	17	251	668
70	Activities of head offices; management consultancy activities	40	0	26	66
71	Architectural and engineering activities; technical testing and analysis	351	17	225	593
75	Veterinary activities	9	0	0	9
P	EDUCATION	107	0	79	186
85	Education	107	0	79	186
Q	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES	358	35	247	640
86	Human health activities	358	35	247	640
S	OTHER SERVICE ACTIVITIES	6	0	25	31
95	Repair of computers and personal and household goods	6	0	25	31
	TOTAL	7.260	1.742	10.475	19.477

I. SCIENCE AND TECHNOLOGY

I.2. Innovation

SCOPE

This section provides data on the introduction to the market or within an enterprise of new or significantly improved products and processes and other related activities such as organisational and marketing innovation, on the objectives and benefits of such activities on enterprises, on strategies and obstacles for reaching the enterprises' goals etc.

COVERAGE

The data presented in this section for the periods 2010-2012 and 2012-2014 cover enterprises with 10 or more employees only, active in one of the following branches of economic activity (NACE Rev. 2 code):

Industry

- Mining and quarrying (section B)
- Manufacturing (section C)
- Electricity, gas, steam and air conditioning supply (section D)
- Water supply; sewerage, waste management and remediation activities (section E)

Services

- Wholesale trade, except of motor vehicles and motorcycles (division 46)
- Transportation and storage (section H)
- Information and communication (section J)
- Financial and insurance activities (section K)
- Architectural and engineering activities; technical testing and analysis (division 71)
- Scientific research and development (division 72)
- Advertising and market research (division 73)

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The data presented have been compiled from the findings of the last two rounds of Innovation Surveys carried out in Cyprus, which referred to the three-year periods 2010–2012 and 2012–2014.

The surveys were fully harmonised with the methodological guidelines set out by the Statistical Office of the European Union (Eurostat), on the basis of the core questionnaire adopted by all EU Member States within the context of the Community Innovation Surveys (CIS).

To enable international comparisons, the definitions and concepts of the Oslo Manual, developed by the Organisation for Economic Co-operation and Development (OECD), were used.

DEFINITIONS OF TERMS USED

There are 5 **types of innovation** activities which create 2 innovation categories:

Technological product and process innovation

- Product innovation
- Process innovation
- Ongoing and/or abandoned innovation activities

- Non-technological product and process innovation
- Organisational innovation
 - Marketing innovation

The surveys focussed primarily on the first category of innovation activities.

Technological innovation is a new or significantly improved product (good or service) introduced to the market or the introduction within an enterprise of a new or significantly improved process. Innovations are based on the results of new technological developments, new combinations of existing technology or the utilisation of other knowledge acquired by the enterprise.

Innovations should be new to the enterprise concerned; for product innovations they do not necessarily have to be new to the market and for process innovations the enterprise does not necessarily have to be the first to have introduced the process. In addition, it is not of interest whether innovations were developed by the innovating enterprise or by another enterprise. However, purely selling innovations wholly produced and developed by other enterprises are not included as an innovation activity.

Product innovation is the market introduction of a new or significantly improved good or service with respect to its fundamental characteristics and capabilities, technical specifications, incorporated software or other immaterial components, intended uses, or user friendliness. Changes of a solely aesthetic nature are not included.

Process innovation is the implementation of a new or significantly improved production process, method of supplying and distribution, or support activity for the goods or services. The outcome (of the process) should be significant with respect to the level of output, quality of products or costs of production and distribution. Purely organisational or managerial changes are not included.

The **ongoing and/or abandoned innovation activities** include the acquisition of machinery, equipment, software and licenses; engineering and development work, training, marketing and R&D activities when they are specifically undertaken to develop and/or implement a product or process innovation and for some reasons either they are not completed and continue or either they are abandoned and terminated. Basic R&D is also included as an innovation activity even when not related to a product and/or process innovation.

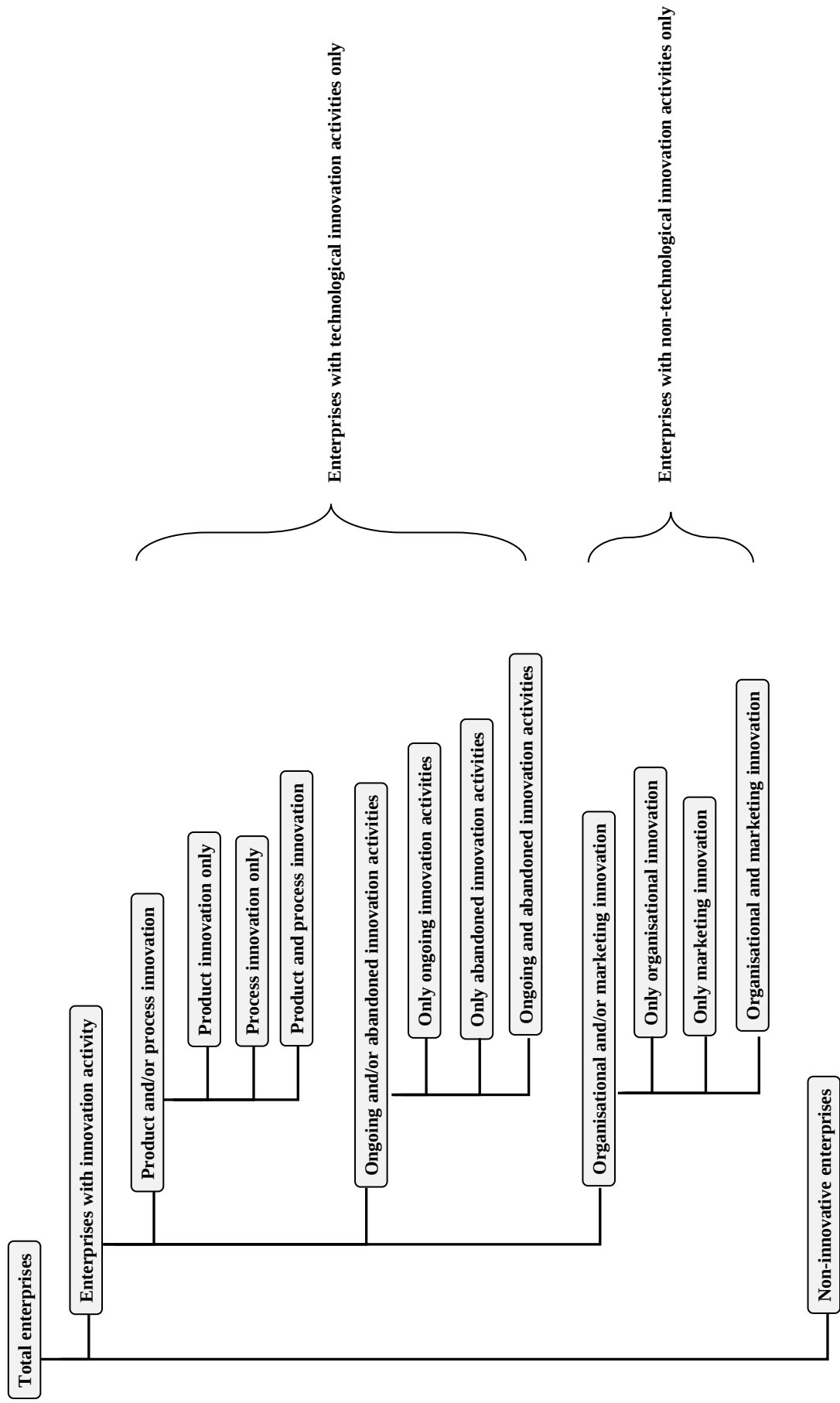
Organisational innovation is the implementation of new or significant changes in firm structure or management methods that are intended to improve the enterprise's use of knowledge, the quality of goods and services or the efficiency of work flows. The innovation must be the result of strategic decisions taken by management. Mergers and acquisitions, even if for the first time, are excluded.

Marketing innovation is the implementation of a new marketing concept or strategy that differs significantly from the enterprise's existing marketing methods and which has not been used before. It requires significant changes in product design or packaging, product placement, product promotion or pricing, that aim at increasing the appeal of goods and services or to entering new markets.

OTHER RELEVANT SOURCES OF INFORMATION

Further information on the results of the seven Innovation Surveys carried out in Cyprus (for the periods 2000–2002, 2002–2004, 2004–2006, 2006–2008, 2008–2010, 2010–2012 and 2012–2014) can be downloaded free of charge from the website of the Statistical Service, under the statistical theme “Science and Technology”.

CHART I.1. DEGREE OF INNOVATION ACTIVITY IN AN ENTERPRISE



INNOVATION

TABLE I.2.1a. TECHNOLOGICAL AND NON-TECHNOLOGICAL INNOVATION, 2010-2012

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with			
				Innovation Activities only	Technological Product and Process Innovation only	Non- technological Product and Process Innovation only	Technological and Non- technological Product and Process Innovation
B to M (selected)	TOTAL	Total	100,00	42,09	6,01	12,22	23,86
		10 - 49	85,70	39,11	6,27	12,57	20,27
		50 - 249	11,97	59,47	4,21	11,05	44,21
		250 +	2,33	62,16	5,40	5,41	51,35
B to E	INDUSTRY	Total	46,14	41,15	8,19	8,88	24,08
		10 - 49	40,98	38,65	8,45	8,46	21,74
		50 - 249	4,60	63,01	6,84	13,70	42,47
		250 +	0,57	44,44	0,00	0,00	44,44
B	MINING AND QUARRYING	Total	1,13	27,90	5,58	11,16	11,16
C	MANUFACTURING	Total	42,49	40,53	7,85	9,05	23,63
		10 - 49	37,90	38,47	7,98	8,48	22,01
		50 - 249	4,09	60,00	7,70	15,38	36,92
		250 +	0,50	37,50	0,00	0,00	37,50
10 - 12	Manufacture of food products, beverages and tobacco	Total	13,22	38,82	4,57	7,86	26,39
13 - 15	Manufacture of textiles, wearing apparel, leather and related products	Total	1,75	29,38	5,02	3,61	20,75
16 - 18	Manufacture of wood and paper products, printing and reproduction of recorded media	Total	5,40	31,20	5,03	4,67	21,50
19 - 22	Manufacture of refined petroleum, chemical, basic pharmaceutical, rubber and plastic products	Total	3,46	55,52	10,58	15,51	29,43
23	Manufacture of other non-metallic mineral products	Total	5,86	41,64	8,46	11,87	21,31
24	Manufacture of basic metals	Total	0,31	60,00	20,00	20,00	20,00
25 - 30	Manufacture of fabricated metal products, except machinery and equipment, manufacture of computer, electronic and optical products, electrical equipment, machinery and transport equipment	Total	8,96	39,90	11,30	8,04	20,56
31 - 33	Manufacture of furniture; other manufacturing; repair and installation of machinery and equipment	Total	3,54	50,04	12,37	13,43	24,24

(cont'd)

INNOVATION

TABLE I.2.1a (cont'd). TECHNOLOGICAL AND NON-TECHNOLOGICAL INNOVATION, 2010-2012

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with				
				Innovation Activities	Technological Product and Process Innovation only	Non- technological Product and Process Innovation only	Technological and Non- technological Product and Process Innovation	No Innovation Activities
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	Total	0,06	100,00	0,00	0,00	100,00	0,00
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	Total	2,46	56,41	15,38	5,13	35,90	43,59
G to M (selected)	SERVICES	Total	53,86	42,89	4,14	15,08	23,67	57,11
		10 - 49	44,72	39,54	4,28	16,33	18,93	60,46
		50 - 249	7,37	57,26	2,56	9,40	45,30	42,74
		250 +	1,76	67,86	7,15	7,14	53,57	32,14
G (46 only)	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	Total	29,91	40,50	2,53	17,10	20,87	59,50
	Wholesale trade, except of motor vehicles and motorcycles							
H	TRANSPORTATION AND STORAGE	Total	10,80	33,11	3,61	14,13	15,37	66,89
J	INFORMATION AND COMMUNICATION	Total	4,97	61,39	11,32	12,22	37,85	38,61
K	FINANCIAL AND INSURANCE ACTIVITIES	Total	4,45	57,88	0,00	18,24	39,64	42,12
M (71-73 only)	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	Total	3,73	47,82	13,91	1,69	32,22	52,18
	Architectural and engineering activities; technical testing and analysis, scientific research and development, advertising and market research							

INNOVATION

TABLE I.2.1b. TECHNOLOGICAL AND NON-TECHNOLOGICAL INNOVATION, 2012-2014

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with			
				Innovation Activities only	Technological Product and Process Innovation only	Non- technological Product and Process Innovation only	Technological and Non- technological Product and Process Innovation
B to M (selected)	TOTAL	Total	100,00	41,81	9,63	8,26	23,92
		10 - 49	83,39	38,31	9,60	8,04	20,67
		50 - 249	13,92	56,95	11,21	8,97	36,77
		250 +	2,69	72,10	2,33	11,63	58,14
B to E	INDUSTRY	Total	36,00	37,36	12,00	7,15	18,21
		10 - 49	31,57	33,51	11,31	7,17	15,03
		50 - 249	3,99	60,94	18,75	6,25	35,94
		250 +	0,44	100,00	0,00	14,29	85,71
B	MINING AND QUARRYING	Total	1,01	24,79	6,20	6,20	12,39
C	MANUFACTURING	Total	32,70	36,64	11,56	6,56	18,52
		10 - 49	28,89	32,84	11,14	6,57	15,13
		50 - 249	3,43	61,82	16,37	5,45	40,00
		250 +	0,38	100,00	0,00	16,67	83,33
10 - 12	Manufacture of food products, beverages and tobacco	Total	11,46	45,93	12,22	8,48	25,23
13 - 15	Manufacture of textiles, wearing apparel, leather and related products	Total	1,02	30,73	6,11	18,51	6,11
16 - 18	Manufacture of wood and paper products, printing and reproduction of recorded media	Total	3,75	27,30	14,87	7,88	4,55
19 - 22	Manufacture of refined petroleum, chemical, basic pharmaceutical, rubber and plastic products	Total	2,93	45,44	7,11	2,13	36,20
23	Manufacture of other non-metallic mineral products	Total	4,21	32,94	14,42	4,93	13,59
24	Manufacture of basic metals	Total	0,37	50,00	33,33	16,67	0,00
25 - 30	Manufacture of fabricated metal products, except machinery and equipment, manufacture of computer, electronic and optical products, electrical equipment, machinery and transport equipment	Total	6,05	24,22	6,23	4,89	13,10
31 - 33	Manufacture of furniture; other manufacturing; repair and installation of machinery and equipment	Total	2,91	34,78	15,24	2,14	17,40

(cont'd)

INNOVATION

TABLE I.2.1b (cont'd). TECHNOLOGICAL AND NON-TECHNOLOGICAL INNOVATION, 2012-2014

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with				
				Innovation Activities	Technological Product and Process Innovation only	Non- technological Product and Process Innovation only	Technological and Non- technological Product and Process Innovation	No Innovation Activities
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	Total	0,06	100,00	0,00	0,00	100,00	0,00
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	Total	2,23	51,81	21,36	16,43	14,02	48,19
G to M (selected)	SERVICES	Total	64,00	44,32	8,30	8,89	27,13	55,68
		10 - 49	51,82	41,24	8,56	8,56	24,12	58,76
		50 - 249	9,93	55,35	8,18	10,06	37,11	44,65
		250 +	2,25	66,67	2,78	11,11	52,78	33,33
G (46 only)	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES Wholesale trade, except of motor vehicles and motorcycles	Total	31,16	43,24	8,12	10,63	24,49	56,76
H	TRANSPORTATION AND STORAGE	Total	13,29	32,94	7,59	7,74	17,61	67,06
J	INFORMATION AND COMMUNICATION	Total	7,98	61,91	14,17	0,78	46,96	38,09
K	FINANCIAL AND INSURANCE ACTIVITIES	Total	7,74	55,64	4,84	12,90	37,90	44,36
M (71-73 only)	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES Architectural and engineering activities; technical testing and analysis, scientific research and development, advertising and market research	Total	3,83	33,00	6,92	7,47	18,61	67,00

INNOVATION

TABLE I.2.2a. TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with					Ongoing and/or Abandoned Innovation Activities
				Technological Innovation Activities	Product and/or Process Innovation	Product Innovation only	Process Innovation only	Product and Process Innovation	
B to M (selected)	TOTAL	Total	100,00	29,87	29,87	1,64	8,93	19,30	0,00
		10 - 49	85,70	26,54	26,54	1,54	7,99	17,01	0,00
		50 - 249	11,97	48,42	48,42	2,11	16,32	29,99	0,00
		250 +	2,33	56,75	56,75	2,70	5,41	48,64	0,00
B to E	INDUSTRY	Total	46,14	32,27	32,27	2,60	8,73	20,94	0,00
		10 - 49	40,98	30,19	30,19	2,31	8,30	19,58	0,00
		50 - 249	4,60	49,31	49,31	4,11	13,69	31,51	0,00
		250 +	0,57	44,44	44,44	11,11	0,00	33,33	0,00
B	MINING AND QUARRYING	Total	1,13	16,74	16,74	0,00	11,16	5,58	0,00
C	MANUFACTURING	Total	42,49	31,48	31,48	2,82	7,70	20,96	0,00
		10 - 49	37,90	29,99	29,99	2,50	7,48	20,01	0,00
		50 - 249	4,09	44,62	44,62	4,62	10,77	29,23	0,00
		250 +	0,50	37,50	37,50	12,50	0,00	25,00	0,00
10 - 12	Manufacture of food products, beverages and tobacco	Total	13,22	30,96	30,96	4,09	5,88	20,99	0,00
13 - 15	Manufacture of textiles, wearing apparel, leather and related products	Total	1,75	25,77	25,77	0,00	17,14	8,63	0,00
16 - 18	Manufacture of wood and paper products, printing and reproduction of recorded media	Total	5,40	26,53	26,53	1,17	6,20	19,16	0,00
19 - 22	Manufacture of refined petroleum, chemical, basic pharmaceutical, rubber and plastic products	Total	3,46	40,01	40,01	3,64	0,00	36,37	0,00
23	Manufacture of other non-metallic mineral products	Total	5,86	29,77	29,77	2,85	8,52	18,40	0,00
24	Manufacture of basic metals	Total	0,31	40,00	40,00	0,00	20,00	20,00	0,00
25 - 30	Manufacture of fabricated metal products, except machinery and equipment, manufacture of computer, electronic and optical products, electrical equipment, machinery and transport equipment	Total	8,96	31,86	31,86	1,41	11,17	19,28	0,00
31 - 33	Manufacture of furniture; other manufacturing; repair and installation of machinery and equipment	Total	3,54	36,61	36,61	4,94	8,50	23,17	0,00

(cont'd)

INNOVATION

TABLE I.2.2a (cont'd). TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with					Ongoing and/or Abandoned Innovation Activities
				Technological Innovation Activities	Product and/or Process Innovation	Product Innovation only	Process Innovation only	Product and Process Innovation	
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	Total	0,06	100,00	100,00	0,00	0,00	100,00	0,00
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	Total	2,46	51,28	51,28	0,00	25,64	25,64	0,00
G to M (selected)	SERVICES	Total	53,86	27,81	27,81	0,82	9,09	17,90	0,00
		10 - 49	44,72	23,21	23,21	0,84	7,71	14,66	0,00
		50 - 249	7,37	47,86	47,86	0,85	17,95	29,06	0,00
		250 +	1,76	60,72	60,72	0,00	7,14	53,58	0,00
G (46 only)	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES Wholesale trade, except of motor vehicles and motorcycles	Total	29,91	23,40	23,40	1,47	9,74	12,19	0,00
H	TRANSPORTATION AND STORAGE	Total	10,80	18,98	18,98	0,00	2,92	16,06	0,00
J	INFORMATION AND COMMUNICATION	Total	4,97	49,17	49,17	0,00	13,14	36,03	0,00
K	FINANCIAL AND INSURANCE ACTIVITIES	Total	4,45	39,64	39,64	0,00	5,66	33,98	0,00
M (71-73 only)	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES Architectural and engineering activities; technical testing and analysis, scientific research and development, advertising and market research	Total	3,73	46,13	46,13	0,00	20,51	25,62	0,00

INNOVATION

TABLE I.2.2b. TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2012-2014

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with					Ongoing and/or Abandoned Innovation Activities
				Technological Innovation Activities	Product and/or Process Innovation	Product Innovation only	Process Innovation only	Product and Process Innovation	
B to M (selected)	TOTAL	Total	100,00	33,55	33,55	5,95	10,65	16,95	0,00
		10 - 49	83,39	30,27	30,27	6,08	10,14	14,05	0,00
		50 - 249	13,92	47,98	47,98	6,28	13,45	28,25	0,00
		250 +	2,69	60,47	60,47	0,00	11,63	48,84	0,00
B to E	INDUSTRY	Total	36,00	30,21	30,21	6,48	8,08	15,65	0,00
		10 - 49	31,57	26,34	26,34	6,20	7,24	12,90	0,00
		50 - 249	3,99	54,69	54,69	9,38	15,63	29,68	0,00
		250 +	0,44	85,71	85,71	0,00	0,00	85,71	0,00
B	MINING AND QUARRYING	Total	1,01	18,59	18,59	0,00	6,20	12,39	0,00
C	MANUFACTURING	Total	32,70	30,08	30,08	6,94	7,25	15,89	0,00
		10 - 49	28,89	26,27	26,27	6,78	6,48	13,01	0,00
		50 - 249	3,43	56,37	56,37	9,09	14,55	32,73	0,00
		250 +	0,38	83,33	83,33	0,00	0,00	83,33	0,00
10 - 12	Manufacture of food products, beverages and tobacco	Total	11,46	37,45	37,45	10,75	8,00	18,70	0,00
13 - 15	Manufacture of textiles, wearing apparel, leather and related products	Total	1,02	12,22	12,22	6,11	6,11	0,00	0,00
16 - 18	Manufacture of wood and paper products, printing and reproduction of recorded media	Total	3,75	19,42	19,42	1,67	13,44	4,31	0,00
19 - 22	Manufacture of refined petroleum, chemical, basic pharmaceutical, rubber and plastic products	Total	2,93	43,31	43,31	4,25	8,52	30,54	0,00
23	Manufacture of other non-metallic mineral products	Total	4,21	28,01	28,01	9,87	4,56	13,58	0,00
24	Manufacture of basic metals	Total	0,37	33,33	33,33	0,00	16,67	16,66	0,00
25 - 30	Manufacture of fabricated metal products, except machinery and equipment, manufacture of computer, electronic and optical products, electrical equipment, machinery and transport equipment	Total	6,05	19,33	19,33	2,06	2,11	15,16	0,00
31 - 33	Manufacture of furniture; other manufacturing; repair and installation of machinery and equipment	Total	2,91	32,64	32,64	8,57	8,83	15,24	0,00

(cont'd)

INNOVATION

TABLE I.2.2b (cont'd). TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2012-2014

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with					Ongoing and/or Abandoned Innovation Activities
				Technological Innovation Activities	Product and/or Process Innovation	Product Innovation only	Process Innovation only	Product and Process Innovation	
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	Total	0,06	100,00	100,00	0,00	0,00	100,00	0,00
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	Total	2,23	35,38	35,38	2,81	21,36	11,21	0,00
G to M (selected)	SERVICES	Total	64,00	35,43	35,43	5,64	12,09	17,70	0,00
		10 - 49	51,82	32,68	32,68	6,01	11,92	14,75	0,00
		50 - 249	9,93	45,29	45,29	5,04	12,58	27,67	0,00
		250 +	2,25	55,56	55,56	0,00	13,89	41,67	0,00
G (46 only)	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES Wholesale trade, except of motor vehicles and motorcycles	Total	31,16	32,61	32,61	7,96	11,60	13,05	0,00
H	TRANSPORTATION AND STORAGE	Total	13,29	25,20	25,20	1,69	14,69	8,82	0,00
J	INFORMATION AND COMMUNICATION	Total	7,98	61,13	61,13	5,00	14,60	41,53	0,00
K	FINANCIAL AND INSURANCE ACTIVITIES	Total	7,74	42,74	42,74	4,84	8,87	29,03	0,00
M (71-73 only)	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES Architectural and engineering activities; technical testing and analysis, scientific research and development, advertising and market research	Total	3,83	25,53	25,53	3,46	8,43	13,64	0,00

TABLE I.2.3a. NON-TECHNOLOGICAL (ORGANISATIONAL AND MARKETING) INNOVATION, 2010-2012

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with technological innovation activities and			% of all enterprises without any technological innovation activities but with		
				Organisational Marketing Innovation	Organisational Innovation	Marketing Innovation	Organisational Marketing Innovation	Organisational Innovation	Marketing Innovation
B to M (selected)	TOTAL	Total	100,00	23,86	16,64	20,81	12,22	9,51	8,71
		10 - 49	85,70	20,27	13,54	18,18	12,57	9,63	9,06
		50 - 249	11,97	44,21	34,74	35,79	11,05	9,47	7,37
		250 +	2,33	51,35	37,84	40,54	5,41	5,41	2,70
B to E	INDUSTRY	Total	46,14	24,08	14,91	21,38	8,88	5,85	7,06
		10 - 49	40,98	21,74	13,11	19,47	8,46	5,36	6,57
		50 - 249	4,60	42,47	30,14	35,62	13,70	10,96	12,33
		250 +	0,57	44,44	22,22	44,44	0,00	0,00	0,00
B	MINING AND QUARRYING	Total	1,13	11,16	11,16	5,58	11,16	11,16	5,58
C	MANUFACTURING	Total	42,49	23,63	14,12	21,74	9,05	5,76	7,37
		10 - 49	37,90	22,01	13,01	20,05	8,48	5,13	6,77
		50 - 249	4,09	36,92	24,62	35,38	15,38	12,31	13,85
		250 +	0,50	37,50	12,50	37,50	0,00	0,00	0,00
10 - 12	Manufacture of food products, beverages and tobacco	Total	13,22	26,39	16,25	25,91	7,86	6,43	6,91
13 - 15	Manufacture of textiles, wearing apparel, leather and related products	Total	1,75	20,75	17,14	17,14	3,61	3,61	3,61
16 - 18	Manufacture of wood and paper products, printing and reproduction of recorded media	Total	5,40	21,50	16,23	19,17	4,67	2,33	3,50
19 - 22	Manufacture of refined petroleum, chemical, basic pharmaceutical, rubber and plastic products	Total	3,46	29,43	22,15	24,41	15,51	6,48	11,87
23	Manufacture of other non-metallic mineral products	Total	5,86	21,31	9,83	20,24	11,87	4,30	9,72
24	Manufacture of basic metals	Total	0,31	20,00	0,00	20,00	20,00	20,00	20,00
25 - 30	Manufacture of fabricated metal products, except machinery and equipment, manufacture of computer, electronic and optical products, electrical equipment, machinery and transport equipment	Total	8,96	20,56	11,39	17,75	8,04	5,97	6,63
31 - 33	Manufacture of furniture; other manufacturing; repair and installation of machinery and equipment	Total	3,54	24,24	8,89	22,46	13,43	9,46	9,30

(cont'd)

TABLE I.2.3a (cont'd). NON-TECHNOLOGICAL (ORGANISATIONAL AND MARKETING) INNOVATION, 2010-2012

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with technological innovation activities and			% of all enterprises without any technological innovation activities but with		
				Organisational and/or Marketing Innovation	Organisational Innovation	Marketing Innovation	Organisational and/or Marketing Innovation	Organisational Innovation	Marketing Innovation
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	Total	0,06	100,00	100,00	100,00	0,00	0,00	0,00
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	Total	2,46	35,90	28,21	20,51	5,13	5,13	2,56
G to M (selected)	SERVICES	Total	44,72	18,93	13,94	17,01	16,33	13,54	11,35
		10 - 49	7,37	45,30	37,61	35,90	9,40	8,55	4,27
		50 - 249	1,76	53,57	42,86	39,29	7,14	7,14	3,57
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	Total	53,86	23,67	18,12	20,32	15,08	12,65	10,13
(46 only)	Wholesale trade, except of motor vehicles and motorcycles								
H	TRANSPORTATION AND STORAGE	Total	29,91	20,87	15,76	19,19	17,10	12,93	14,11
J	INFORMATION AND COMMUNICATION	Total	10,80	15,37	12,73	12,96	14,13	13,55	1,17
K	FINANCIAL AND INSURANCE ACTIVITIES	Total	4,97	37,85	23,55	36,58	12,22	12,22	12,22
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	Total	4,45	39,64	35,40	26,90	18,24	18,24	11,26
(71-73 only)	Architectural and engineering activities; technical testing and analysis, scientific research and development, advertising and market research								
		Total	3,73	32,22	24,83	21,20	1,69	1,69	0,00

TABLE I.2.3b. NON-TECHNOLOGICAL (ORGANISATIONAL AND MARKETING) INNOVATION, 2012-2014

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with technological innovation activities and			% of all enterprises without any technological innovation activities but with		
				Organisational Marketing Innovation	Organisational Innovation	Marketing Innovation	Organisational Marketing Innovation	Organisational Innovation	Marketing Innovation
B to M (selected)	TOTAL	Total	100,00	23,92	18,86	19,33	8,26	6,18	6,18
		10 - 49	83,39	20,67	15,51	16,74	8,04	5,61	6,22
		50 - 249	13,92	36,77	32,29	29,15	8,97	8,52	4,93
		250 +	2,69	58,14	53,49	48,84	11,63	11,63	11,63
B to E	INDUSTRY	Total	36,00	18,21	12,73	15,61	7,15	5,36	5,11
		10 - 49	31,57	15,03	9,97	12,46	7,17	5,13	5,24
		50 - 249	3,99	35,94	28,13	32,81	6,25	6,25	3,13
		250 +	0,44	85,71	71,43	85,71	14,29	14,29	14,29
B	MINING AND QUARRYING	Total	1,01	12,39	12,39	0,00	6,20	6,20	0,00
C	MANUFACTURING	Total	32,70	18,52	12,48	16,61	6,56	4,59	4,97
		10 - 49	28,89	15,13	9,59	13,40	6,57	4,34	5,19
		50 - 249	3,43	40,00	30,91	36,36	5,45	5,45	1,82
		250 +	0,38	83,33	66,67	83,33	16,67	16,67	16,67
		Total	11,46	25,23	14,54	23,05	8,48	6,30	6,19
10 - 12	Manufacture of food products, beverages and tobacco	Total	1,02	6,11	6,11	6,11	18,51	12,22	18,51
13 - 15	Manufacture of textiles, wearing apparel, leather and related products	Total	3,75	4,55	2,88	4,55	7,88	5,00	6,22
16 - 18	Manufacture of wood and paper products, printing and reproduction of recorded media	Total	2,93	36,20	27,68	31,94	2,13	2,13	2,13
19 - 22	Manufacture of refined petroleum, chemical, basic pharmaceutical, rubber and plastic products	Total	4,21	13,59	12,11	10,62	4,93	4,93	3,44
23	Manufacture of other non-metallic mineral products	Total	0,37	0,00	0,00	0,00	16,67	16,67	0,00
24	Manufacture of basic metals	Total							
25 - 30	Manufacture of fabricated metal products, except machinery and equipment, manufacture of computer, electronic and optical products, electrical equipment, machinery and transport equipment	Total	6,05	13,10	7,94	13,10	4,89	1,22	3,67
31 - 33	Manufacture of furniture; other manufacturing; repair and installation of machinery and equipment	Total	2,91	17,40	15,26	13,12	2,14	2,14	2,14

(cont'd)

TABLE I.2.3b (cont'd). NON-TECHNOLOGICAL (ORGANISATIONAL AND MARKETING) INNOVATION, 2012-2014

NACE Rev. 2 Code	Economic Activity	Size class	% of all enterprises	% of all enterprises with technological innovation activities and		% of all enterprises without any technological innovation activities but with	
				Organisational and/or Marketing Innovation	Organisational Innovation	Marketing Innovation	Organisational and/or Marketing Innovation
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	Total	0,06	100,00	100,00	0,00	0,00
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	Total	2,23	14,02	14,02	16,43	9,76
G to M (selected)	SERVICES	Total	64,00	27,13	22,31	8,89	6,79
		10 - 49	51,82	24,12	18,88	8,56	6,81
		50 - 249	9,93	37,11	33,96	10,06	5,66
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	Total	2,25	52,78	50,00	11,11	11,11
(46 only)	Wholesale trade, except of motor vehicles and motorcycles						
H	TRANSPORTATION AND STORAGE	Total	31,16	24,49	17,79	10,63	8,84
J	INFORMATION AND COMMUNICATION	Total	13,29	17,61	16,65	7,74	6,80
K	FINANCIAL AND INSURANCE ACTIVITIES	Total	7,98	46,96	39,20	0,78	0,78
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	Total	7,74	37,90	34,68	12,90	8,06
(71-73 only)	Architectural and engineering activities; technical testing and analysis, scientific research and development, advertising and market research	Total	3,83	18,61	18,60	7,47	0,00

TABLE I.2.4a. OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL				B to E INDUSTRY				G to M (selected) SERVICES			
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total	10-49	50-249	250+
	% of all enterprises with technological innovation activity											
PRODUCT INNOVATION												
Introduction by enterprises of												
- New or significantly improved goods	39,55	41,68	33,70	28,57	59,15	59,48	55,56	75,00	20,06	20,45	19,64	17,65
- New or significantly improved services	51,07	49,05	50,00	90,48	38,49	37,67	36,11	100,00	63,57	62,60	58,93	88,24
The new or significantly improved goods were developed												
- Mainly by the enterprise or enterprise group	33,00	34,74	28,26	23,81	51,03	50,73	50,00	75,00	15,07	15,68	14,29	11,76
- By the enterprise together with other enterprises or institutions	19,07	19,23	18,48	19,05	27,89	27,97	27,78	25,00	10,31	8,81	12,50	17,65
- By the enterprise by adapting or modifying goods originally developed by other enterprises or institutions	10,24	10,68	7,61	14,29	12,22	13,19	5,56	25,00	8,27	7,68	8,93	11,76
- Mainly by other enterprises or institutions	1,48	0,83	3,26	4,76	1,27	0,51	5,56	0,00	1,68	1,21	1,79	5,88
The new or significantly improved services were developed												
- Mainly by the enterprise or enterprise group	38,32	36,19	35,87	85,71	24,29	23,64	19,44	100,00	52,26	51,14	46,43	82,35
- By the enterprise together with other enterprises or institutions	28,01	25,70	31,52	52,38	23,34	21,47	33,33	25,00	32,65	30,73	30,36	58,82
- By the enterprise by adapting or modifying services originally developed by other enterprises or institutions	14,01	12,02	13,04	52,38	6,05	5,75	5,56	25,00	21,92	19,49	17,86	58,82
- Mainly by other enterprises or institutions	5,00	4,63	4,35	14,29	2,88	3,46	0,00	0,00	7,11	6,01	7,14	17,65
Some of these innovations were new to												
- The enterprise only	69,87	69,58	66,30	90,48	72,94	72,52	72,22	100,00	66,83	66,09	62,50	88,24
- The enterprise's market	37,44	38,36	28,26	61,90	37,69	39,25	25,00	75,00	37,20	37,29	30,36	58,82
- A first in Cyprus	35,19	36,23	26,09	57,14	34,80	37,30	16,57	75,00	35,58	34,96	32,14	52,94
- A first in Europe	2,57	2,27	3,26	4,76	3,04	3,15	0,00	25,00	2,10	1,21	5,36	0,00
- A world first	1,05	0,83	1,09	4,76	1,27	1,02	0,00	25,00	0,84	0,61	1,79	0,00

(cont'd)

TABLE I.2.4a (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
PROCESS INNOVATION	% of all enterprises with technological innovation activity								
Introduction by enterprises of new or significantly improved									
- Methods of manufacturing or producing goods or services	54,60	53,41	56,52	66,67	70,08	68,06	83,33	50,00	39,21
- Logistics, delivery or distribution methods for their inputs, goods or services	90,47	89,98	91,30	95,24	86,81	87,69	83,33	75,00	94,11
- Supporting activities for their processes, such as maintenance systems or operations for purchasing, accounting or computing	80,09	78,01	84,78	95,24	71,83	17,18	75,00	75,00	88,30
These innovations were developed									
- Mainly by the enterprise itself	76,52	77,20	70,65	90,48	74,65	74,07	77,78	75,00	78,37
- By the enterprise together with other enterprises or institutions	44,85	42,54	50,00	61,90	39,55	39,46	38,89	50,00	50,11
- By the enterprise by adapting or modifying processes originally developed by other enterprises or institutions	17,34	13,63	22,83	57,14	12,72	12,26	16,67	0,00	21,94
- Mainly by other enterprises or institutions	6,34	5,28	10,87	4,76	6,84	6,20	11,11	0,00	5,85
(For) Some of these innovations									
- Were new to the market where the enterprise is active	29,43	29,23	28,26	38,10	31,34	31,10	30,56	50,00	27,53
- Were not new to the market of the enterprise	60,36	61,24	60,87	42,86	56,63	57,48	55,56	25,00	64,06
- It is unknown if they were new to the market of the enterprise	4,73	3,71	6,52	14,29	3,98	3,77	5,56	0,00	5,47
ACTIVITIES OF INNOVATION	% of all enterprises with technological innovation activity								
Enterprises engaged in the following activities of innovation:									
- Intramural (in-house) Research and Development (R&D)	22,53	18,50	31,52	52,38	25,18	20,13	47,22	75,00	19,89
- Continuously	6,12	4,44	6,52	33,33	9,02	6,28	16,67	75,00	3,23
- Occasionally	16,41	14,06	25,00	19,05	16,16	13,85	30,55	0,00	16,66
- Extramural R&D	24,41	19,31	33,70	71,43	19,33	15,63	30,55	100,00	29,47
- Acquisition of machinery, equipment, software & buildings	94,51	94,18	95,65	95,24	90,95	92,35	91,67	75,00	97,06
- Acquisition of existing knowledge from other enterprises or organisations	47,26	44,88	51,09	71,43	43,04	41,11	50,00	75,00	51,45
- Training of personnel	85,65	83,10	92,39	100,00	81,76	80,09	88,89	100,00	89,51
- Market introduction of innovations	65,59	65,35	60,87	90,48	68,97	68,25	69,44	100,00	62,23
- Design	46,59	45,38	45,65	71,43	50,65	49,25	52,78	100,00	42,55
- Other activities	97,41	97,43	96,74	100,00	99,15	98,98	100,00	100,00	95,67

(cont'd)

TABLE I.2.4a (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
FUNDING OF INNOVATION	% of all enterprises with technological innovation activity								
Financial support for innovation activities from the following levels of government:									
- Local or regional authorities	13,17	13,14	13,04	14,29	16,34	16,61	13,89	25,00	10,03
- Central government (ministries, departments, services, etc.)	27,11	25,91	31,52	28,57	33,49	30,64	50,00	25,00	20,77
- The European Union (EU)	7,72	6,81	8,70	19,05	9,16	8,99	5,56	50,00	6,28
- The EU's Framework Programme for Research and Technological Development (R&D)	0,42	0,00	0,00	9,52	0,42	0,00	0,00	25,00	0,42
Enterprises with any type of funding	36,75	36,07	38,04	42,86	44,43	42,79	52,78	50,00	29,12
COMPETITIVENESS OF INNOVATION	% of all enterprises with technological innovation activity								
High degree of effectiveness for maintaining or increasing the competitiveness of product and process innovations of methods, such as:									
- Patents	3,61	3,91	2,17	4,76	4,33	4,70	0,00	25,00	2,89
- Design registration	5,25	4,95	7,61	0,00	4,50	5,42	0,00	0,00	5,99
- Copyright	7,78	6,61	9,78	19,05	5,15	5,18	2,78	25,00	10,38
- Trademarks	15,12	12,10	20,65	42,86	12,62	11,11	16,67	50,00	17,61
- Lead time advantage	21,81	19,77	26,09	38,10	20,17	19,18	22,22	50,00	23,44
- Complexity of goods or services	12,17	11,55	14,13	14,29	11,07	10,27	16,67	0,00	13,27
- Secrecy (including non-disclosure agreements)	11,42	12,22	7,61	14,29	9,14	9,98	5,56	0,00	13,68

(cont'd)

TABLE I.2.4a (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
	% of all enterprises with technological innovation activity								
SOURCES OF INFORMATION									
High degree of importance of information for innovation activities from sources, such as:									
- Within the enterprise or enterprise group	97,69	97,52	98,91	95,24	96,21	95,44	100,00	100,00	99,16
- Suppliers of equipment, materials, components or software	71,64	69,14	79,35	80,95	69,35	67,68	77,78	75,00	73,93
- Clients or customers from the private sector	48,32	49,32	43,48	52,38	47,37	48,87	41,67	25,00	49,27
- Clients or customers from the public sector	18,13	16,61	26,09	9,52	17,81	16,34	27,78	0,00	18,45
- Competitors or other enterprises in the same sector	31,94	29,47	35,87	57,14	33,48	32,66	38,89	25,00	30,41
- Consultants and commercial labs	31,87	28,00	42,39	52,38	29,59	26,96	41,67	50,00	34,14
- Universities or other higher education institutions	4,78	3,23	8,70	14,29	7,04	4,91	16,67	25,00	2,52
- Government or public research institutes	4,45	4,74	3,26	4,76	5,15	5,18	2,78	25,00	3,76
- Conferences, trade fairs, exhibitions	36,68	38,46	30,43	33,33	39,60	39,52	38,89	50,00	33,76
- Scientific journals and trade/technical publications	27,50	28,62	25,00	19,05	32,09	30,99	36,11	50,00	22,93
- Professional and industry associations	12,21	12,99	8,70	14,29	14,39	15,28	8,33	25,00	10,05
INNOVATION CO-OPERATION									
Co-operation in innovation activities with partners from:									
- Cyprus	48,63	46,40	54,35	61,90	48,39	47,56	50,00	75,00	48,87
- Other Europe	33,53	30,46	40,22	57,14	31,55	27,28	50,00	75,00	35,50
- Other countries	18,01	13,67	27,17	52,38	14,84	12,77	19,44	75,00	21,15
Co-operation in innovation activities with partners, such as:									
- Other enterprises within the enterprise group	8,80	5,18	19,57	23,81	6,65	5,45	13,89	0,00	10,93
- Suppliers of equipment, materials, components or software	46,31	43,64	53,26	61,90	44,71	43,12	50,00	75,00	47,91
- Clients or customers from the private sector	31,95	31,71	31,52	38,10	32,13	33,07	27,78	25,00	31,78
- Clients or customers from the public sector	12,62	11,03	20,65	4,76	12,03	11,42	16,67	0,00	13,21
- Competitors or other enterprises in the same sector	25,52	24,92	25,00	38,10	28,89	28,16	33,33	25,00	22,16
- Consultants and commercial labs	27,29	25,31	28,26	57,14	24,48	23,87	25,00	50,00	30,08
- Universities or other higher education institutions	4,57	3,78	5,43	14,29	6,34	5,08	11,11	25,00	2,81
- Government or public research institutes	4,63	4,14	7,61	0,00	5,22	4,24	11,11	0,00	4,05

(cont'd)

TABLE I.2.4a (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
Most valuable co-operation partner for the enterprise's innovation activities was:									
- Other enterprises within the enterprise group	3,65	2,86	7,61	0,00	3,52	3,22	5,56	0,00	3,79
- Suppliers of equipment, materials, components or software	22,41	21,95	22,83	28,57	21,93	22,33	22,22	0,00	22,89
- Clients or customers from the private sector	10,33	10,24	10,87	9,52	12,23	12,18	13,89	0,00	8,44
- Clients or customers from the public sector	1,27	0,55	4,35	0,00	0,42	0,51	0,00	0,00	2,10
- Competitors or other enterprises in the same sector	6,47	5,73	8,70	9,52	5,84	4,99	8,33	25,00	7,10
- Consultants and commercial labs	7,64	8,10	4,35	14,29	6,98	6,87	2,78	50,00	8,31
- Universities or other higher education institutions	0,63	0,00	2,17	4,76	0,85	0,00	5,56	0,00	0,42
- Government or public research institutes	0,42	0,55	0,00	0,00	0,42	0,51	0,00	0,00	0,42
Enterprises with any type of co-operation	52,84	49,99	60,87	66,67	52,20	50,61	58,33	75,00	53,47
STRATEGIES AND OBSTACLES									
Goals with a high degree of importance for the enterprise, such as:									
- Increasing turnover	80,13	81,44	74,34	78,26	79,94	79,53	82,61	75,00	80,28
- Increasing market share	70,50	71,98	66,37	56,52	67,35	66,42	71,74	75,00	73,10
- Decreasing costs	77,08	75,92	80,53	86,96	76,99	75,59	82,61	100,00	77,16
- Increasing profit margins	58,87	58,88	59,29	56,52	58,14	57,37	60,87	75,00	59,47
Goals with a high degree of importance for the enterprise, such as:									
- Increasing turnover	63,09	63,63	58,44	57,14	65,01	64,46	70,37	80,00	61,40
- Increasing market share	49,92	49,36	54,55	57,14	47,14	45,66	62,96	80,00	52,37
- Decreasing costs	60,81	60,48	61,04	78,57	62,66	61,67	70,37	100,00	59,17
- Increasing profit margins	45,44	45,25	45,45	57,14	45,45	43,58	66,67	80,00	45,44

(cont'd)

TABLE I.2.4a (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
	% of all enterprises with innovation activity								
Strategies with a high degree of importance for reaching the enterprise's goals, such as:									
- Developing new markets within Europe	17,64	16,32	23,01	21,74	16,36	14,05	26,09	50,00	18,68
- Developing new markets outside Europe	17,52	17,11	18,58	21,74	15,03	12,85	21,74	75,00	19,56
- Reducing in-house costs of operation	70,69	68,65	76,99	86,96	72,03	70,84	76,09	100,00	69,60
- Reducing costs of purchased materials, components or services	52,79	50,30	61,95	65,22	57,04	56,05	60,87	75,00	49,29
- Introducing new or significantly improved goods or services	39,40	38,00	40,71	65,22	47,94	47,93	45,65	75,00	32,37
- Intensifying or improving the marketing of goods or services	42,24	41,39	45,13	47,83	40,09	39,31	43,48	50,00	44,01
- Increasing flexibility/responsiveness of the enterprise	57,09	55,33	61,95	73,91	55,55	55,07	58,70	50,00	58,35
- Building alliances with other enterprises or institutions	21,75	20,74	22,12	43,48	20,59	19,12	23,91	75,00	22,71
Strategies with a high degree of importance for reaching the enterprise's goals, such as:									
- Developing new markets within Europe	7,91	7,21	15,58	7,14	6,59	5,61	22,22	0,00	9,09
- Developing new markets outside Europe	5,48	5,11	9,09	7,14	4,49	3,85	14,81	0,00	6,34
- Reducing in-house costs of operation	54,22	53,66	57,14	71,43	55,47	53,65	74,07	100,00	53,12
- Reducing costs of purchased materials, components or services	39,13	37,40	51,95	71,43	41,59	39,42	62,96	100,00	36,96
- Introducing new or significantly improved goods or services	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
- Intensifying or improving the marketing of goods or services	9,50	9,10	12,99	14,29	5,59	4,79	14,81	20,00	12,96
- Increasing flexibility/responsiveness of the enterprise	35,24	35,85	27,27	42,86	34,87	35,66	22,22	40,00	35,56
- Building alliances with other enterprises or institutions	3,30	2,94	6,49	7,14	2,09	2,00	3,70	0,00	4,37

(cont'd)

TABLE I.2.4a (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2010-2012

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
Factors with a high degree of importance acting as obstacles to meet the enterprise's goals, such as:									
- Strong price competition	65,43	67,87	59,29	39,13	63,04	64,44	58,70	25,00	67,40
- Strong competition on product quality, reputation or brand	22,56	21,94	23,89	30,43	15,55	15,86	15,22	0,00	28,32
- Lack of demand	34,69	37,73	24,78	13,04	37,65	39,97	28,26	0,00	32,25
- Existence of innovations by competitors	5,88	6,07	6,19	0,00	6,11	6,53	4,35	0,00	5,70
- Dominant market share held by competitors	18,41	18,60	16,81	21,74	13,04	12,84	13,04	25,00	22,82
- Lack of qualified personnel	7,89	8,41	6,19	4,35	8,99	9,18	8,70	0,00	7,00
- Lack of adequate finance	34,06	36,94	24,78	13,04	37,60	39,91	28,26	0,00	31,15
- High cost of access to new markets	26,58	28,68	20,35	8,70	33,57	35,48	23,91	25,00	20,83
- High cost of meeting government regulations or legal requirements	26,28	26,98	25,66	13,04	28,80	28,96	28,26	25,00	24,20
Factors with a high degree of importance acting as obstacles to meet the enterprise's goals, such as:									
- Strong price competition	65,47	66,87	54,55	42,86	72,11	72,38	70,37	60,00	59,60
- Strong competition on product quality, reputation or brand	21,00	21,01	22,08	14,29	20,50	20,64	22,22	0,00	21,44
- Lack of demand	38,39	39,59	31,17	7,14	46,02	46,45	44,44	20,00	31,66
- Existence of innovations by competitors	6,84	6,99	6,49	0,00	8,83	8,54	14,81	0,00	5,09
- Dominant market share held by competitors	23,33	23,96	20,78	0,00	26,69	26,83	29,63	0,00	20,36
- Lack of qualified personnel	7,68	8,04	5,19	0,00	10,43	10,77	7,41	0,00	5,24
- Lack of adequate finance	35,22	36,67	25,97	0,00	43,46	44,19	40,74	0,00	27,93
- High cost of access to new markets	23,36	24,36	16,88	0,00	28,65	29,19	25,93	0,00	18,70
- High cost of meeting government regulations or legal requirements	21,30	21,23	23,38	14,29	24,10	24,28	22,22	20,00	18,83

TABLE I.2.4b. OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2012-2014

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
	% of all enterprises with technological innovation activity								
PRODUCT INNOVATION									
Introduction by enterprises of									
- New or significantly improved goods	42,76	44,95	35,51	38,46	64,77	65,19	60,00	83,33	32,20
- New or significantly improved services	41,83	38,03	51,40	61,54	21,17	21,68	20,00	16,67	51,74
The new or significantly improved goods were developed									
- Mainly by the enterprise or enterprise group	34,87	36,70	28,04	34,62	57,31	56,18	57,14	83,33	24,11
- By the enterprise together with other enterprises or institutions	9,51	8,19	10,28	26,92	13,32	12,16	14,29	33,33	7,68
- By the enterprise by adapting or modifying goods originally developed by other enterprises or institutions	9,33	9,18	8,41	15,38	4,10	3,87	2,86	16,67	11,83
- Mainly by other enterprises or institutions	3,33	4,18	0,93	0,00	0,00	0,00	0,00	0,00	4,93
The new or significantly improved services were developed									
- Mainly by the enterprise or enterprise group	31,01	28,10	36,45	53,85	14,50	14,46	17,14	0,00	38,92
- By the enterprise together with other enterprises or institutions	14,41	9,75	26,17	38,46	6,09	6,46	2,86	16,67	18,39
- By the enterprise by adapting or modifying services originally developed by other enterprises or institutions	11,80	10,99	12,15	23,08	1,21	1,58	0,00	0,00	16,88
- Mainly by other enterprises or institutions	3,25	4,07	0,93	0,00	1,15	1,50	0,00	0,00	4,26
Some of these innovations were new to									
- The enterprise only	68,26	66,48	71,96	80,77	73,25	72,52	71,43	100,00	65,87
- The enterprise's market	44,30	41,32	48,60	73,08	46,83	43,98	48,57	100,00	43,09
- A first in Cyprus	35,62	33,00	39,25	61,54	34,65	31,80	34,29	100,00	36,09
- A first in Europe	5,53	3,39	10,28	19,23	8,61	5,26	17,14	33,33	4,05
- A world first	3,58	1,55	8,41	15,38	5,17	2,25	11,43	33,33	2,82

(cont'd)

TABLE I.2.4b (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2012-2014

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
PROCESS INNOVATION									
% of all enterprises with technological innovation activity									
Introduction by enterprises of new or significantly improved - Methods of manufacturing or producing goods or services - Logistics, delivery or distribution methods for their inputs, goods or services - Supporting activities for their processes, such as maintenance systems or operations for purchasing, accounting or computing These innovations were developed - Mainly by the enterprise itself - By the enterprise together with other enterprises or institutions - By the enterprise by adapting or modifying processes originally developed by other enterprises or institutions - Mainly by other enterprises or institutions (For) Some of these innovations - Were new to the market where the enterprise is active - Were not new to the market of the enterprise - It is unknown if they were new to the market of the enterprise	36,53	32,47	43,93	69,23	51,12	49,58	51,43	83,33	29,54
	45,46	40,38	55,14	84,62	42,55	38,37	51,43	83,33	46,86
	63,28	59,37	72,90	84,62	49,23	41,86	71,43	83,33	70,02
	53,73	52,12	57,01	65,38	53,79	53,08	51,43	83,33	53,71
	30,97	25,08	41,12	80,77	23,85	19,18	37,14	50,00	34,39
	10,54	9,81	11,21	19,23	4,27	3,33	5,71	16,67	13,55
	7,57	8,33	6,54	0,00	7,53	9,10	2,86	0,00	7,59
	30,46	28,36	32,71	53,85	30,83	28,31	34,29	66,67	30,29
	42,76	43,23	42,06	38,46	37,89	39,79	31,43	33,33	45,10
	9,05	8,32	12,15	7,69	9,83	8,35	17,14	0,00	8,68
ACTIVITIES OF INNOVATION									
% of all enterprises with technological innovation activity									
Enterprises engaged in the following activities of innovation: - Intramural (in-house) Research and Development (R&D) - Continuously - Occasionally - Extramural R&D - Acquisition of machinery, equipment, software & buildings - Acquisition of existing knowledge from other enterprises or organisations - Training of personnel - Market introduction of innovations - Design - Other activities	39,51	34,95	48,60	73,08	33,52	31,07	40,00	50,00	42,39
	15,33	12,71	20,56	34,62	13,80	11,29	20,00	33,33	16,07
	24,18	22,24	28,04	38,46	19,72	19,78	20,00	16,67	26,32
	21,50	15,46	29,91	80,77	16,16	10,62	25,71	83,33	24,06
	84,91	83,41	86,92	100,00	80,35	78,81	82,66	100,00	87,09
	29,78	25,23	42,06	50,00	23,25	17,64	40,00	50,00	32,90
	66,96	62,76	76,64	92,31	60,44	58,02	65,71	83,33	70,08
	40,13	36,02	47,66	73,08	34,51	31,62	37,14	83,33	42,82
	33,60	28,58	44,86	65,38	37,44	32,44	48,57	83,33	31,77
	69,61	68,27	70,09	88,46	78,70	78,90	77,14	83,33	65,25

(cont'd)

TABLE I.2.4b (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2012-2014

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL			B to E INDUSTRY			G to M (selected) SERVICES		
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total
	% of all enterprises with technological innovation activity								
FUNDING OF INNOVATION									
Financial support for innovation activities from the following levels of government:									
- Local or regional authorities	4,13	4,25	2,80	7,69	4,66	4,59	0,00	33,33	3,87
- Central government (ministries, departments, services, etc.)	16,24	15,90	14,02	30,77	13,71	14,18	14,29	0,00	17,46
- The European Union (EU)	7,36	6,07	9,35	19,23	7,46	5,26	14,29	16,67	7,31
- The EU's 7th Framework Programme for Research and Technological Development (R&D) or the Horizon 2020 Programme for Research and Innovation	2,67	2,06	2,80	11,54	0,57	0,00	2,86	0,00	3,67
Enterprises with any type of funding	21,63	20,33	20,56	46,15	20,02	18,68	22,86	33,33	22,39
INTELLECTUAL PROPERTY RIGHTS AND LICENSING									
Innovation is protected by methods, such as:									
- Application for a patent	2,05	1,24	4,67	3,85	4,02	3,00	5,71	16,67	1,10
- Registration of an industrial design	1,12	0,99	0,93	3,85	2,30	2,25	0,00	16,67	0,55
- Registration of a trademark	10,43	5,94	19,63	42,31	9,21	3,03	22,86	66,67	11,01
The enterprise during the three years period:									
- Licensed out or sold a patent, industrial design right, copyright or trademark to another enterprise, university or research institute	1,56	1,09	2,80	3,85	1,15	0,75	0,00	16,67	1,76
- Licensed in or bought a patent, industrial design right, copyright or trademark owned by another enterprise, university or research institute	3,63	2,35	7,48	7,69	2,30	0,00	5,71	33,33	4,26

(cont'd)

TABLE I.2.4b (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2012-2014

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL				B to E INDUSTRY				G to M (selected) SERVICES			
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total	10-49	50-249	250+
	% of all enterprises with technological innovation activity											
INNOVATION CO-OPERATION												
Co-operation in innovation activities with partners from:												
- Cyprus	32,08	24,83	48,60	76,92	24,00	17,13	45,71	50,00	35,95	28,61	50,00	85,00
- Other Europe	22,69	18,28	28,97	65,38	16,01	12,68	28,57	16,67	25,89	21,03	29,17	80,00
- Other countries	16,51	12,79	21,50	53,85	6,31	3,00	20,00	0,00	21,39	17,59	22,22	70,00
Co-operation in innovation activities with partners, such as:												
- Other enterprises within the enterprise group	10,85	5,52	22,43	46,15	4,02	2,25	8,57	16,67	14,12	7,12	19,17	55,00
- Suppliers of equipment, materials, components or software	32,35	26,42	42,99	80,77	24,00	20,13	37,14	33,33	36,35	29,51	45,83	95,00
- Clients or customers from the private sector	15,31	12,18	20,56	42,31	40,43	9,88	11,43	16,67	17,65	13,31	25,00	50,00
- Clients or customers from the public sector	7,44	6,17	12,15	7,69	4,59	3,75	8,57	0,00	8,80	7,36	13,89	10,00
- Competitors or other enterprises in the same sector	8,65	6,30	14,02	23,08	4,62	3,03	8,57	16,67	10,58	7,90	16,67	25,00
- Consultants and commercial labs	18,10	13,17	26,17	61,54	13,07	8,09	25,71	50,00	20,51	15,67	26,39	65,00
- Universities or other higher education institutions	5,99	2,03	17,76	19,23	6,31	2,25	20,00	16,67	5,84	1,92	16,67	20,00
- Government or public research institutes	4,32	2,77	8,41	11,54	5,17	2,25	11,43	33,33	3,91	3,03	6,94	5,00
Most valuable co-operation partner for the enterprise's innovation activities was:												
- Other enterprises within the enterprise group	4,08	1,96	9,35	15,38	0,57	0,00	2,86	0,00	5,76	2,93	12,50	20,00
- Suppliers of equipment, materials, components or software	21,81	20,32	23,36	38,46	18,81	17,10	21,71	16,67	23,24	21,91	22,22	45,00
- Clients or customers from the private sector	3,45	3,35	3,74	3,85	1,15	0,75	2,86	0,00	4,56	4,63	4,17	5,00
- Clients or customers from the public sector	0,80	1,06	0,00	0,00	0,57	0,75	0,00	0,00	0,91	1,22	0,00	0,00
- Competitors or other enterprises in the same sector	1,30	1,24	1,87	0,00	0,57	0,00	2,86	0,00	1,65	1,84	1,39	0,00
- Consultants and commercial labs	5,28	2,81	8,41	30,77	3,89	2,83	2,86	33,33	5,95	2,80	11,11	30,00
- Universities or other higher education institutions	0,93	0,00	4,67	0,00	1,72	0,00	8,57	0,00	0,55	0,00	2,78	0,00
- Government or public research institutes	0,56	0,49	0,93	0,00	1,15	1,50	0,00	0,00	0,28	0,00	1,39	0,00
Enterprises with any type of co-operation	38,21	31,24	52,34	88,46	28,44	22,93	45,71	50,00	42,90	35,33	55,56	100,00

(cont'd)

INNOVATION

TABLE I.2.4b (cont'd). OTHER INDICATORS ON TECHNOLOGICAL PRODUCT AND PROCESS INNOVATION, 2012-2014

NACE Rev. 2 Code Economic Activity Size Class	B to M (selected) TOTAL				B to E INDUSTRY				G to M (selected) SERVICES			
	Total	10-49	50-249	250+	Total	10-49	50-249	250+	Total	10-49	50-249	250+
	% of all enterprises without innovation activity											
BARRIERS TO INNOVATION												
The enterprise had no innovation activities because:												
- There was no compelling reason to innovate	71,35	70,15	78,12	100,00	60,27	59,39	72,00	0,00	78,37	77,56	80,28	100,00
Factors with a high degree of importance acting as reasons not to innovate, such as:												
- Low demand for innovations in enterprise's market	26,33	26,14	29,17	16,67	21,95	21,79	24,00	0,00	29,10	29,14	30,99	16,67
- No need to innovate due to previous innovations	20,86	20,20	26,04	25,00	16,37	15,51	28,00	0,00	23,71	23,43	25,35	25,00
- No need to innovate due to very little competition in enterprise's market	3,82	3,47	6,25	8,33	4,28	4,01	8,00	0,00	3,52	3,09	5,63	8,33
- Lack of good ideas for innovations	4,40	4,50	4,17	0,00	4,93	4,99	4,00	0,00	4,07	4,15	4,23	0,00
The enterprise had no innovation activities because:												
- The enterprise considered innovating, but the barriers to innovation were too large	28,65	29,85	21,88	0,00	39,73	40,61	28,00	0,00	21,63	22,44	19,72	0,00
Factors with a high degree of importance acting as barriers to innovation, such as:												
- Lack of internal finance for innovation	11,88	12,59	7,29	0,00	16,71	17,36	8,00	0,00	8,83	9,30	7,04	0,00
- Lack of credit or private equity	9,99	10,45	7,29	0,00	14,89	15,10	12,00	0,00	6,89	7,25	5,63	0,00
- Lack of skilled employees within the enterprise	2,74	2,61	4,17	0,00	4,09	3,80	8,00	0,00	1,88	1,80	2,82	0,00
- Difficulties in obtaining government grants or subsidies for innovation	7,70	7,98	6,25	0,00	11,23	11,17	12,00	0,00	5,47	5,78	4,23	0,00
- Lack of collaboration partners	1,82	1,81	2,08	0,00	2,32	2,20	4,00	0,00	1,50	1,55	1,41	0,00
- Uncertain market demand for the enterprise's ideas for innovations	3,59	3,70	3,13	0,00	5,38	5,18	8,00	0,00	2,46	2,67	1,41	0,00
- Too much competition in the enterprise's market	7,33	7,81	4,17	0,00	12,09	12,69	4,00	0,00	4,32	4,44	4,23	0,00

I. SCIENCE AND TECHNOLOGY

I.3. Information Society

SCOPE

This section provides data on Information and Communication Technologies (ICT) usage by enterprises and by individuals.

COVERAGE

The data presented in this section refer to the Government controlled area of the country. Data on enterprises refer to enterprises with 10 or more employees in the following codes of economic activities (Nace Rev. 1.1): D, F, G, H55.1, H55.2, I, K, O92.1 and O92.2 for 2004 -2009 and (Nace Rev. 2): C, D, E, F, G, H, I, J, L, M, N and S for 2010. Data on households and individuals refer to households with at least one member aged 16-74 and individuals aged 16-74.

SOURCES OF DATA AND CHRONOLOGY OF SERIES

The data are based on the annual surveys on ICT Usage and on Internet Access. The surveys on ICT Usage are carried out since 2004, whereas the survey on Internet Access since 2003.

DEFINITIONS OF TERMS USED

ISPs: Internet Service Providers.

Dial-up is a temporary connection to the Internet via an analogue (standard) modem and standard telephone line, which requires that the modem dial a phone number when Internet access is needed.

ISDN (Integrated Services Digital Network) is a temporary connection to the Internet using a type of circuit switched telephone network system, designed to allow digital transmission of voice and data over ordinary telephone copper wires, resulting in better quality and higher speeds, than available with analogue systems.

DSL is a high-bandwidth (broadband), local loop technology to carry data at high speeds over traditional (copper) telephone lines.

OTHER RELEVANT PUBLICATIONS & SOURCES OF INFORMATION

Further information can be found in the report “Information Society Statistics” of the Statistical Service.

TABLE I.3.1. INFORMATION AND COMMUNICATION TECHNOLOGIES USAGE, 2002-2016

ICT Usage	Unit	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1. TELECOMMUNICATIONS ¹																
Mobile subscriptions	Per 000's inhabitants	584	755	879	1.021	1.114	1.219	1.276	1.298	1.231	1.266	1.283	1.283	1.311	1.310	1.326
Analogue telephone lines	"	598	581	577	524	495	486	488	478	464	446	412	385	370	367	360
ISDN lines	"	27	33	43	37	34	31	31	28	26	23	20	15	13	11	9
2. COMPUTERS AND INTERNET																
INTERNET ACCESS AND USAGE																
Subscriptions to ISPs for Internet access	Per 000's inhabitants	104	120	119	123	140	173	204	233	246	242	260	267	236	245	258
Type of Internet connection	% on total															
Dial-up	subscriptions	n.a.	75,6	72,4	59,2	39,4	24,0	11,5	7,8	5,9	3,2	2,0	1,0	0,9	...	...
ISDN	"	n.a.	12,3	7,9	4,3	2,4	0,9	0,5	...	...	...	...	...	...	...	...
DSL	"	n.a.	12,1	19,7	36,5	58,2	75,1	88,0	92,2	94,1	96,8	98,0	99,0	99,1	100,0	100,0
ENTERPRISES	% on total number of															
Enterprises that use computers	enterprises	n.a.	n.a.	93,5	93,9	94,5	94,5	94,4	95,5	92,2	93,1	96,9	96,5	97,1	96,4	97,6
Enterprises with access to the Internet	"	n.a.	n.a.	82,3	84,6	86,1	87,9	89,0	92,2	88,0	90,5	95,2	93,3	96,4	95,3	96,5
Enterprises using the Internet to interact with Public Authorities	"	n.a.	n.a.	35,3	39,5	44,3	53,7	64,9	71,9	73,7	80,8	84,6	84,2	...	...	...
Enterprises with website	"	n.a.	n.a.	44,7	43,7	43,1	46,6	47,9	51,5	51,6	55,7	60,3	65,9	70,0	71,8	74,7
Enterprises placing orders via the Internet	"	n.a.	n.a.	26,7	26,7	21,2	21,6	23,7	26,5	28,0	28,4	18,6	13,2	15,1	22,1	42,9
Enterprises receiving orders via the Internet	"	n.a.	n.a.	7,1	4,3	6,0	6,4	7,1	7,6	8,0	8,1	8,4	8,1	11,0	11,0	13,5
HOUSEHOLDS																
Households with computer	%	36,3	42,3	47,2	46,4	52,0	53,1	56,3	61,2	61,7	63,9	69,7	70,3	73,9	71,0	71,5
Households with Internet access	"	23,6	28,8	29,0	31,7	36,7	38,9	42,9	52,8	54,7	57,4	61,8	64,7	68,6	71,2	74,4

(cont'd)

TABLE I.3.1 (cont'd). INFORMATION AND COMMUNICATION TECHNOLOGIES USAGE, 2002-2016

ICT Usage	Unit	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
INDIVIDUALS																
Computer users	%	n.a.	n.a.	42,0	40,9	44,1	47,0	47,2	53,4	56,6	59,5	62,7	66,6	70,0	70,3	...
Internet users	"	n.a.	n.a.	31,9	31,1	33,8	38,1	38,8	47,9	52,2	56,9	60,7	65,5	69,3	71,7	75,9
Individuals using the Internet to interact with Public Authorities	"	n.a.	n.a.	10,8	11,4	12,7	19,9	15,8	22,0	21,8	29,2	29,9	30,2	41,4	33,7	38,4
Individuals ordering goods or services over the Internet	"	n.a.	n.a.	4,3	5,1	6,7	9,8	9,2	16,3	17,9	21,0	21,4	36,5	37,3	31,4	37,9
EDUCATION																
Primary	Per 00's students															
Computers		5,4	5,6	7,3	7,7	8,1	8,3	14,9	16,0	15,7	16,0	15,9	15,4	15,0	14,2	14,3
Computers connected to the Internet	"	0,6	4,8	5,0	5,7	6,4	7,0	12,7	14,4	14,6	14,9	15,2	14,9	14,5	13,8	14,0
Secondary																
Computers		10,8	12,1	16,0	17,0	17,3	17,5	22,3	22,9	24,8	27,5	28,6	28,2	29,8	30,6	33,9
Computers connected to the Internet	"	5,1	5,5	10,0	12,2	13,1	13,5	16,4	17,4	18,9	22,7	24,6	25,6	26,6	28,0	31,1
Tertiary																
Computers		10,1	10,2	11,7	11,9	14,1	14,5	11,9	15,0	14,0	13,0	13,1	17,7	17,3	16,1	15,4
Computers connected to the Internet	"	9,2	9,2	11,2	11,7	14,0	14,2	11,6	14,7	13,8	12,8	12,9	17,6	17,2	16,0	15,4

1. Source: Office of the Commissioner of Electronic Communications and Postal Regulation

TABLE I.3.2. TELECOMMUNICATION SERVICES BY TYPE, 1990-2004

Type of Service	Unit	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
AUTOMATIC TELEPHONE EXCHANGES																
Total Local Exchanges	Number	82	83	83	87	89	93	98	99	98	95	100	101	100	103	102
International exchange	"	2	2	2	2	2	2	2	2	2	2	2	2	2	2	7
National exchange	"	2	2	2	2	2	3	3	3	3	0	0	0	0	0	0
District exchange	"	0	0	0	0	7	7	6	4	4	8	8	8	8	8	11
Local exchange	"	26	27	27	29	29	32	37	38	38	25	28	27	26	21	21
Remote subscribers units	"	56	56	56	58	60	61	61	61	60	70	72	74	74	82	81
TELEPHONE SERVICE																
Direct exchange lines	"	245.941	268.898	290.852	310.990	330.364	347.343	366.363	386.013	404.710	424.060	440.091	434.978	427.427	424.104	431.925
Coin payphones	"	1.897	1.825	1.608	770	480	480	438	400	385	302	262	190	177	139	230
Pre-paid cardphones	"	225	725	750	1.200	1.375	1.495	1.579	1.605	1.620	2.004	2.289	2.612	2.668	2.521	2.562
TELEX SERVICE																
Number of telex units	"	3.043	3.137	3.003	2.851	2.649	2.342	1.994	1.616	1.315	1.057	869	727	577	478	387
TELEPHONE TRAFIC																
International (O/G) -minutes	000's	57.040	70.121	85.284	93.328	105.605	115.586	127.064	137.903	150.501	162.984	195.604	243.004	284.727	343.906	426.801
ISD Calls (minutes) ¹	"	55.903	69.099	84.240	92.489	104.818	114.765	126.270	137.206	149.989	162.498	195.170	242.722	284.607	343.754	426.732
Through operator (min.)	"	1.137	1.022	1.044	839	787	821	794	697	512	486	434	282	120	152	69
Inland																
Dialled calls (Pulses) ² -minutes	"	1.431.619	1.232.398	1.193.132	1.341.462	1.564.642	1.783.216	2.007.700	2.219.147	2.315.268	2.968.787	2.026.339	1.888.611	3.030.000	2.964.769	2.641.014
Through operator (calls)	"	7	4	2	1	1	1	...	...	...	...	...	...	...	...	...
TELEX TRAFFIC	000's	2.201	1.823	1.630	1.255	1.090	994	789	634	442	346	181	88	52	25	10
Inland calls	"	748	610	546	445	384	336	257	212	161	152	71	36	19	9	5
International calls (O/G)	"	1.453	1.213	1.084	810	706	658	532	422	281	194	110	52	33	16	5
TELEGRAPH TRAFFIC																
Inland messages	"	101	108	80	92	79	73	77	66	55	49	41	43	35	39	18
International messages (O/G)	"	70	80	57	75	65	60	65	56	47	44	37	40	32	37	16
	"	31	28	23	17	14	13	12	10	8	5	4	3	3	2	2

Notes: - Turkish occupied areas excluded.

- As from 1998 the International O/G Traffic is measured in calls.

- As from 2002 the Inland Traffic is measured in minutes.

- As from 2004 data refers to all electronic communication service providers.

1. Includes the minutes of the International Mobile Service.

2. Includes pulses of National Mobile Service (GSM , NMT).

Source: Cyprus Telecommunications Authority.

TABLE I.3.3. TELECOMMUNICATION SERVICES BY TYPE, 2005-2016

Type of Service	Unit	2005	2007	2009	2011	2012	2013	2014	2015	2016
1. FIXED TELEPHONY										
SUBSCRIBER'S / CONNECTION DATA										
Subscribers of PSTN National Fixed Telephony	Number	401.968	383.691	391.393	384.628	356.364	333.715	313.346	311.388	307.363
Subscribers of ISDN National Fixed Telephony	"	28.251	24.497	23.119	19.417	16.946	12.903	11.120	9.036	7.354
Subscribers of Carrier Selection National Fixed Telephony	"	1.431	22	0	0	0	0	0	0	0
Subscribers of Carrier Pre-Selection National Fixed Telephony	"	14.895	3.619	1.974	3.775	3.931	3.459	3.408	2.941	2.676
TRAFFIC VOLUME										
Total Traffic Volume National Fixed Telephony	000's Minutes	5.952.021	2.904.979	2.192.769	1.896.566	1.733.582	1.580.194	1.382.661	1.306.744	1.231.572
Traffic volume Fixed On-Net	"	1.391.041	907.105	515.841	368.696	354.234	290.843	251.084	217.509	182.039
Traffic volume Fixed to Internet	"	1.085.095	514.630	87.688	11.878	5.730	2.207	864		
Traffic volume Fixed to Mobile	"	585.995	527.900	483.695	457.041	428.854	391.287	325.145	265.447	238.190
Traffic volume Fixed Off-Net	"	179.543	127.764	85.449	79.081	68.534	68.891	67.390	63.001	63.416
Traffic volume Fixed to 112 (Emergency Number)	"	83	100	84	80	92	77	62	72	73
INTERNATIONAL FIXED TELEPHONY										
TRAFFIC VOLUME										
Total Outgoing and Incoming International Traffic	"	370.048	482.673	377.122	326.995	275.037	172.801	151.270	136.458	119.038
Outgoing Traffic from Fixed to International Destinations	"	214.583	291.331	222.391	169.527	142.900	81.223	66.778	59.895	43.544
Incoming Traffic from International Destinations to Fixed	"	155.465	191.342	154.731	157.468	132.137	91.578	84.492	76.563	75.494
2. MOBILE TELEPHONY										
SUBSCRIBER'S DATA										
Total Users of Mobile Telephony	Number	782.563	962.250	1.062.848	1.090.944	1.110.935	1.099.621	1.110.802	1.111.123	1.133.780
Post Paid Subscribers of Mobile Telephony	"	338.946	384.807	439.627	490.184	528.896	547.467	572.215	608.569	648.184
Pre Paid Users of Mobile Telephony	"	443.617	577.443	623.221	600.760	582.039	552.154	538.587	502.554	485.596

(cont'd)

TABLE I.3.3 (cont'd). TELECOMMUNICATION SERVICES BY TYPE, 2005-2016

Type of Service	Unit	2005	2007	2009	2011	2012	2013	2014	2015	2016
Total Users of Number Portability in the Mobile Telephony	"	7.897	24.889	37.734	79.342	94.961	125.493	203.025	267.875	346.690
Post Paid Users of Number Portability in the Mobile Telephony	"	4.299	14.641	27.143	60.404	55.877	99.280	160.456	212.682	276.428
Pre Paid Users of Number Portability in the Mobile Telephony	"	3.598	10.248	10.591	18.938	17.749	26.213	42.569	55.193	70.262
TRAFFIC VOLUME										
Total Traffic Volume of National Mobile Telephony	000's Minutes	3.776.967	4.733.695	5.288.772	5.460.596	5.390.709	5.219.194	4.942.341	4.895.269	4.858.918
Traffic volume Mobile On-Net	"	1.171.782	1.390.422	1.508.621	1.627.606	1.696.633	1.748.901	1.503.478	1.308.737	1.309.888
Outgoing Traffic from Mobile to International Destinations	"	287.699	395.637	417.453	344.633	321.916	293.546	259.130	218.190	195.924
Incoming Traffic from International Destinations to Mobile	"	85.462	85.978	146.298	120.365	118.481	137.280	132.976	146.745	116.045
Traffic Volume from Mobile to Internet	"	4.035	1.334	243	79	33	53	49	0	0
Traffic Volume from Mobile to Mobile	"	1.150.843	1.689.932	1.999.884	2.236.995	2.318.950	2.396.492	2.292.476	2.491.774	2.537.851
Traffic Volume from Mobile to other Fixed Networks	"	315.804	398.113	424.470	414.415	372.055	315.304	301.386	217.484	293.241
Incoming Traffic Volume from other Mobile National Networks	"	121.685	299.509	491.263	609.389	622.317	647.591	688.997	1.152.193	1.227.963
Number of SMS	000's	1.225.557	1.497.983	1.580.785	1.567.135	1.601.458	1.331.582	1.193.357	1.302.883	1.253.571
Number of MMS	"	4.774	2.446	1.617	944	344	613	642	895	1.211
Volume of MMS	000's KB	...	21.709	6.324	4.931	4.943	5.619	4.345	4.181	5.567
3. INTERNET SERVICES										
Internet Subscribers Dial-up Services	Number	59.119	33.000	14.920	6.681	4.424	2.260	2.182	...	...
Internet Subscribers DSL Services	"	31.856	104.469	165.854	175.074	186.439	188.472	197.497	207.475	221.081

Source: Office of the Commissioner of Electronic Communications and Postal Regulation.

SOURCES



SOURCES

The index of sources gives the titles of official and other publications containing a more detailed analysis of the data included in the "Statistical Abstract".

Subject	Titles of relevant publications	Published by
Physiography	"Geography of Cyprus" (in Greek) by G. Karouzis, 1980	Land Consolidation Authority, Ministry of Agriculture, Natural Resources and Environment
History and Economy	"Flora of Cyprus" by R.D. Meikle, Vols I and II, 1977	Bentham-Moxon Trust, Royal Botanic Gardens, Kew, Great Britain
Climate and Weather	The Climate of Cyprus	Planning Bureau
National Accounts	Economic Report	Meteorological Service
Public Finance	National Economics Accounts	Statistical Service
Balance of Payments	Financial Report	"
Money, Banking Insurance and Registration of Companies	Report and Bulletin of the Central Bank of Cyprus	National Treasury of the Republic of Cyprus
	Bulletin of the Central Bank of Cyprus	Central Bank of Cyprus
	Report of the Central Bank	"
	Report of the Department of Co-operative Development	"
	Report on Insurance in Cyprus	Department of Co-operative Development
	Report of the Department of the Official Receiver and Registrar	National Treasury of the Republic of Cyprus
Population and Vital Statistics	Demographic Report	Ministry of Commerce, Industry and Tourism
Education	Statistics of Education in Cyprus; Cypriot Students Abroad	Statistical Service
Crime	Criminal Statistics	Statistical Service, EUROSTAT
Health	Health and Hospital Statistics	Statistical Service
Social Insurance and Welfare	Occupational Injuries by Economic Activity, Sex, Age, Degree and Cause	Statistical Service
	Report of the Ministry of Labour and Social Insurance	Department of Labour Inspection, Ministry of Labour and Social Insurance
	Report of the Department of Social Welfare Services	Ministry of Labour and Social Insurance
Labour	Labour Statistics Report	Department of Social Welfare Services
	Labour Force Survey	Statistical Service
	Annual Report of the Ministry of Labour and Social Insurance	Statistical Service
External Trade	Cyprus External Trade Statistics	Ministry of Labour and Social Insurance
		Statistical Service

Subject	Titles of relevant publications	Published by
Agriculture, Forestry and Fishing	Reports of the Departments of Forestry and Fisheries Agricultural Statistics Imports and Exports Statistics	Ministry of Agriculture, Natural Resources and Environment Statistical Service "
Industry	Industrial Statistics Census of Industrial Production Census of Cottage Industry Report of the Mines Service Report of the Electricity Authority of Cyprus	Statistical Service " " Mines Service, Ministry of Agriculture, Natural Resources and Environment Electricity Authority of Cyprus
Construction and Housing	Construction and Housing Statistics Census of Population, 2011 Census of Population, 2001	Statistical Service " "
Energy	Industrial Statistics	Statistical Service
Environment	Environment Statistics, 2006	Statistical Service
Transport, Storage and Communication	Transport Statistics Report of the Ports Authority Report of the Department of Postal Services Financial Report Report of the Department of Customs and Excise	Statistical Service Ministry of Communications and Works " " National Treasury of the Republic of Cyprus Department of Customs and Excise
Tourism Statistics	Tourism Statistics Report of the Cyprus Tourism Organisation	Statistical Service Cyprus Tourism Organisation
Services and Distributive Trade	Wholesale and Retail Trade Statistics Hotels and Restaurants Statistics Statistics on Business Services Economic Statistics on Education Economic Statistics on Health Economic Statistics on Other Social and Personal Service Activities	Statistical Service " " " " " "
Research and Development	Research and Development Statistics	"

More Statistics on Cyprus

Detailed statistics on Cyprus are available on the website of the Statistical Service of Cyprus:

<http://www.cystat.gov.cy>

The website is user friendly and is available in both Greek and English. It includes the latest statistics and time series data grouped in the following themes:

ECONOMY AND FINANCE

National Accounts
Public Finance
Main Economic Indicators
Consumer Price Index
Harmonized Index of Consumer Prices

POPULATION AND SOCIAL CONDITIONS

Population
Population Census
Health
Education
Living Conditions and Social Protection
Gender Statistic
Crime

LABOUR

Employment
Unemployment
Labour Cost and Earnings
Business Register

EXTERNAL TRADE

External Trade

AGRICULTURE

Agriculture

INDUSTRY, CONSTRUCTION

Industry
Construction

SERVICES

Tourism
Transport and Communications
Wholesale and Retail Trade
Other Services

ENERGY, ENVIRONMENT

Energy
Environment

SCIENCE AND TECHNOLOGY

Research and Development
Innovation
Information Society

GENERAL

General

The website also includes all the announcements, information about the Statistical Service, the Statistics Law, a Publications Catalogue containing details of the publications issued by the Statistical Service since its establishment, electronic publications (pdf) and links to websites of statistical services of other countries and international organizations. In addition, the website contains the "Annual Release Calendar" which presents the release dates of short-term statistics.

Data and electronic publications (pdf) are available on the website free of charge. Paper publications are obtainable from the central offices of the Statistical Service in Lefkosia and from the Printing Office of the Republic of Cyprus.

European Statistical Data Support (ESDS)

All the information contained on the website of Eurostat (<http://ec.europa.eu/eurostat>) is available free of charge to all users. Amongst other, the website offers access to statistical data contained in Eurostat's databases as well as to the publications of Eurostat in electronic format (pdf).

Eurostat set up with all Member States a network of support centers. Their mission is to provide help and guidance to Internet users of European statistical data, thus to all users of Eurostat's website.

As from January 2005 the Statistical Service of Cyprus (CYSTAT) has set up the Centre of European Statistical Data Support (ESDS) which provides, on behalf of Eurostat, free of charge support on EU data for the following:

- Information on availability of data/ publications
- Verification of data
- Methodological information
- Technical support

Users may contact the ESDS Centre via:

- CYSTAT's website (<http://www.cystat.gov.cy>) under the section Services / ESDS where they can fill out the predefined form
- email: eustatistics@cystat.mof.gov.cy
- telephone: +357-22605151
- fax: +357-22661313

The service is available daily during the working hours of the Cyprus civil service.

