



REPUBLIC OF KENYA

STATISTICAL ABSTRACT

1990

Central Bureau of Statistics
Ministry of Planning and National Development

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STATISTICAL ABSTRACT

1990

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INTRODUCTION

This Abstract has been prepared by the Central Bureau of Statistics of the Ministry of Planning and National Development. The tables have been compiled partly from statistics collected directly by the Bureau and partly from statistics compiled by other Government Departments and other organizations. The source of the statistics is shown under each table.

The Central Bureau of Statistics is also responsible for the preparation of the quarterly Kenya Statistical Digest in which emphasis is placed on current statistics for which monthly and quarterly series are available. In addition, reports are published on the various regular and *ad hoc* statistical surveys undertaken by the Bureau. A quarterly Economic Report reviewing the current economic situation is normally included in the Statistical Digest.

Whereas these publications aim at providing statistical coverage of the important fields of economic, financial and social activity in Kenya, the published material may not meet detailed requirements of all users. Additional information, whenever available, will be supplied by the Bureau on request, although in certain circumstances, depending on the amount of work involved in extracting the required particulars, it may be necessary to make a CHARGE. All enquiries relating to the Statistical Abstract the and Kenya Statistical Digest and on statistical matters generally should be addressed to:—

THE DIRECTOR OF STATISTICS,
MINISTRY OF PLANNING AND NATIONAL DEVELOPMENT
P.O. Box 30266,
NAIROBI, KENYA.

SYMBOLS AND CONVENTIONS USED

The following symbols have been used through the Abstract.

"—" means nil or negligible (less than half the final digit shown).

". ." means figures not available.

" | " between consecutive figures means they have been compiled on a different basis and are not strictly comparable.

The nature of the difference is usually indicated in a footnote.

Rounding of Figures:—In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

Central Bureau of Statistics,
Ministry of Planning and National Development
Nairobi.

CONSTITUTION

THE PARLIAMENT OF THE SOVEREIGN REPUBLIC OF KENYA AS SET OUT IN THE KENYA INDEPENDENCE ORDER IN COUNCIL 063 AND AS AMENDED BY THE CONSTITUTION OF KENYA AMENDMENT ACT NO. 28 OF 1964, THE CONSTITUTION OF KENYA (AMENDMENT) (NO. 2) ACT NO. 38 OF 1964, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 14 OF 1965, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 16 OF 1966, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 17 OF 1966, THE CONSTITUTION OF KENYA (AMENDMENT) (NO. 3) ACT NO. 18 OF 1966, THE CONSTITUTION OF KENYA (AMENDMENT) (NO. 4) ACT NO. 40 OF 1966, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 4 OF 1967, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 16 OF 1968, THE CONSTITUTION OF KENYA (AMENDMENT) (NO. 2) ACT NO. 45 OF 1968, THE CONSTITUTION OF KENYA ACT NO. 5 OF 1969, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 2 OF 1974, THE CONSTITUTION OF KENYA (AMENDMENT) (NO. 2) ACT NO. 10 OF 1974, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 1 OF 1975, THE CONSTITUTION OF KENYA (AMENDMENT) NO. 14 OF 1975, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 1 OF 1979, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 5 OF 1979, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 7 OF 1982, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 9 OF 1984, THE CONSTITUTION OF KENYA (AMENDMENT) ACT, NO. 6 OF 1985, THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 14 OF 1986 AND THE CONSTITUTION OF KENYA (AMENDMENT) ACT NO. 20 OF 1987

Parliament consists of the President and the National Assembly:—

(a) The President

is the Head of the State and Commander-in-Chief of the Armed Forces of the Republic to be elected in accordance with the provisions of the Constitution. (Act No. 28 of 1964, however, provided for the first President to be the person who immediately before the 12th December, 1964, held the office of Prime Minister under the Constitution).

(b) The National Assembly

The Constitution of Kenya (Amendment) (No. 4) Act 40 of 1966 provided for the establishment of a National Assembly comprising one House, thus the Senate and House of Representatives were amalgamated to form one Chamber (Unicameral System) and the Constitution of Kenya (Amendment) (No. 2) Act No. 45 of 1968 provided for an election of the President and the Nominated Members.

Ex-officio—The Speaker and the Attorney-General . . . . .	..	2
Elected Members	•• ••	188
Nominated Members . . . . .	..	12

***The Vice-President**

is appointed by the President from among the Ministers who are Elected Members of the National Assembly.

The Cabinet

consists of the President, the Vice-President and other Ministers.

Ministers. 32**

are appointed by the President from among persons who, if duly nominated, would be qualified to be elected as Members of the National Assembly.

Assistant Ministers 69

are appointed by the President from among the Members of the National Assembly.

are appointed by the President from among persons who, if duly nominated, would be qualified to be elected as Members of the National Assembly.

Ex-officio Members 2

are not entitled to vote (except that the Speaker has a casting vote)

*He is also the Minister for Finance **Includes the President, the Vice-President and the Attorney General

MEMBERSHIP OF THE NATIONAL ASSEMBLY

(as at 18th September 1990)

Table 1

Speaker (Ex-officio with Ministerial status)	1
The Attorney-General (Ex-officio with Ministerial status)	1
Elected Members	188
Nominated Members	10
Total	200

Source: National Assembly.

LAND AND CLIMATE

AREA PROVINCE AND DISTRICT

Table

2

	Land				Water		
	Area	Area	Total Area		Area	Area	Total Area
Coast Province				Nairobi Area (Municipality)	684		684
				Rift Valley Province			
	Kilifi	12,414	109	12,523	Narok	18,513	18,513
	Kwale	8,257	65	8,322	Kajiado	20,963	142 21,105
	Lamu	6,506	308	6,814	Nakuru	7,024	176 7,200
	Mombasa	210	65	275	Nandi	2,745	2,745
	Taita	16,959	16	16,975	Kericho	4,890	4,890
	Tana River	38,694	-	38,694	Elgeyo/Marakwet	2,722	2,722
	Total	83,040	563	83,603	Baringo	10,627	163 10,790
North-Eastern Province				Turkana	61,769	2,279	64,048
	Garissa	43,931	-	43,931	Samburu	20,809	20,809
	Wajir	56,501	-	56,501	Trans-Nzoia	2,468	2,468
	Mandera	26,470	-	26,470	Uasin Gishu	3,784	3,784
	Total	126,902	-	126,902	West Pokot	5,076	5,076
Eastern Province				Laikipia	9,718	-	9,718
	Maihakos	14,178	5	14,183	Total	171,108	2,760 173,868
	Kitui	29,389	-	29,389	Nyanza Province		
	Embu	2,714	-	2,714	South Nyanza	5,714	2,064 7,778
	Meru	9,922	-	9,922	Kisii	2,196	2,196
	Isiolo	25,605	-	25,605	Kisumu	2,093	567 2,660
	Marsabit	73,952	4,126	78,078	Siaya	2,523	1,005 3,528
	Total	155,760	4,131	159,891	Total	12,526	3,636 16,162
Central Province				Western Province			
	Nyeri	3,284	-	3,284	Kakamega	3,520	- 3,520
	Murang'a	2,476	-	2,476	Bungoma	3,074	- 3,074
	Kirinyaga	1,437	-	1,437	Busia	1,629	137 1,766
	Kiambu	2,448	3	2,451	Total	8,223	137 8,360
	Nyandarua	3,528	-	3,528			
	Total	13,173	3	13,176	Total	571,416	11,230 582,646

Source: Ministry of Lands, Settlement and Physical Planning.

LAKES*, MOUNTAINS AND NATIONAL PARKS (as at 31st December, 1984)

Table 3

Lakes	Area	Mountains	Height	National Parks	Area
	<i>Sq. kilometres</i>				<i>Sq. kilometres</i>
Victoria**	3,755	Mount Kenya	5,199	Tsavo****..	21,343
Turkana	6,405	Mount Elgon	4,310	Abardares..	766
Naivasha	210	Aberdare Range	3,999	Mount Kenya	590
Baringo	129	Charangani (Hills) ..	3,370	Mount Elgon	169
Bogoria	34	Mau Escarpment ..	3,098	Nairobi	117
Nakuru***	52			Lake Nakuru	188
Elmentaita	21			Oldonyo Sabuk ..	
Jipe	39			Watamu Marine ..	10
Magadi	104			Meru	870
				Amboseli	392
Total	10,749			Sibilo	1,570
				Halls Gate	68
				Longonot	52
				Kisita Marina	28
				South Island	39
				Central Island	5
				Marsabit ..	360
				Rumala	120
				Saiwa Swamp	2
				Chyulu	471
				Mombasa..	10
				Malindi Marine ..	6
				Ndere Island	4
				Total	27,195

Sources: Ministry of Lands, Settlement and Physical Planning and Ministry of Agriculture.

All lake except Lake Victoria have no outlet, and therefore level and area fluctuate.

**Part of Kenya. Islands cover 2,143 sq. kilometres of which about 212 sq. kilometre* is part of Kenya.

***Lake Nakuru had varied between 5—32 sq. kilometre* during the last twenty-one year.

****Includes Tsavo East and West

REGISTRATION OF LAND* 1978-1988

Table 4 '000 Hectares

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	Total to 31.12.88**
Nyanza Province												
Kisumu	1.1	3.7	31	1.4	1.4	2.0	—	—	1.5	4.0	4.6	65.4
Kisii	—	—	—	—	—	—	—	—	—	—	—	217.9
South Nyanza	23.3	10.4	—	17.1	1.7	8.5	10.1	—	9.1	—	16.0	358.5
Siaya	13.8	—	—	3.0	—	5.9	—	4.3	1.1	3.6	—	184.6
Total	38.2	141	3.1	21.5	3.1	16.4	10.1	4.3	11.7	7.6	20.6	826.4
Western Province												
Kakamega ..	—	—	—	—	—	—	—	—	—	—	—	309.2
Bungoma ..	4.5	—	—	—	—	—	—	—	—	—	—	228.0
Busia	4.9	4.3	—	—	—	—	—	5.3	—	—	—	175.1
Total ..	9.4	4.3	—	—	—	—	—	5.3	—	—	—	712.3
Rift Valley												
Kericho	14.1	—	—	10.9	9.4	—	—	—	2.1	5.7	3.4	267.9
Nakuru	—	3.6	—	—	6.4	—	—	—	—	—	—	22.0
Nandi	1.4	1.6	—	1.7	5.4	3.0	—	—	—	—	—	142.1
Elgeyo	—	—	—	—	3.8	—	—	—	—	—	—	83.9
Marakwet	8.8	5.5	—	1.7	1.1	1.3	1.4	—	—	3.7	15.6	139.4
Baringo	9.4	56.3	95.5	14.6	—	19.0	—	—	—	0.5	1.5	711.8
Narok	35.0	82.2	209.0	—	26.7	109.7	—	—	—	—	—	1,754.31
Kajiado	4.6	12.5	100	5.4	36.4	8.0	17.0	—	—	—	—	305.9
West Pokot	—	100.3	—	—	57.5	1.6	—	—	—	—	—	470.9
Samburu ..	7.5	—	19.5	—	—	—	8.9	8.7	—	—	—	44.6
Laikipia	—	—	—	—	—	—	—	—	—	—	—	—
Total	160.8	262.0	334.0	343	146.7	142.6	27.3	8.7	2.1	9.9	20.5	3,942.8
Central Province												
Nyeri	—	—	0.4	—	—	—	—	—	—	—	—	77.0
Murang'a ..	—	—	—	—	—	—	—	—	—	—	—	153.9
Kiambu	—	—	—	—	—	—	—	—	—	—	—	96.4
Kirinyaga ..	—	—	—	—	—	—	—	—	—	—	—	89.1
Total ..	—	—	0.4	—	—	—	—	—	—	—	—	416.4
Coast Province												
Kilifi	2.2	1.7	2.7	3.6	—	4.6	0.8	—	—	—	1.8	131.2
Kwale	30.6	2.6	1.8	7.3	11.8	6.3	0.6	—	1.9	7.8	7.7	207.1
Taita	—	2.3	12.6	13.3	—	6.0	6.9	—	—	—	1.3	56.1
Total ..	32.8	6.6	17.1	24.2	11.8	16.9	8.3	—	1.9	7.8	10.8	394.4
Eastern Province												
Embu	—	4.4	—	4.0	7.5	—	5.1	—	—	3.5	—	116.0
Meru	4.3	1.0	—	1.9	1.4	2.7	—	—	—	1.9	8.5	144.1
Kitui	19.3	—	—	0.6	—	7.1	8.3	4.6	—	2.1	18.3	89.4
Machakos	11.3	1.5	3.2	—	8.2	7.5	9.1	—	—	6.1	17.5	204.0
Total ..	34.9	6.9	3.2	6.5	17.1	17.3	22.5	4.6	—	13.6	44.3	553.5
Total All Provinces	276.1	293.9	357.8	86.5	178.7	1932	682	229	15.7	38.9	962	6,845.8

Source: Ministry of Lands, Settlement and Physical Planning, Land Adjudication Department.

*Land in the former Scheduled areas is not included. The area of all registered land in Kenya is much larger.

LAND

DISTRICT SIZES BY LAND CATEGORIES (AS AT 31st DECEMBER, 1984)

Table

5

Sq. Kilome

	GOVERNMENT LAND								FREEHOLD LAND	
	Forest Reserves	Other Govt Reserves	Townships	Alienated land	Un-Alienated land	National Parks	Open Water	Total	Other	Total
Western Province										
Bungoma	547					2		549	368	368
Busia							137	137		
Kakamega	69	3	—	—				72	482	3 485
	616	3				2	137	758	350	3 853
Nyanza Province										
Kisii									218	248
Kisumu		23	179	113	1		410	726	303	— 303
Siaya							1,005	1,005		
South Nyanza							2,065	2,065		
Total		23	179	113			3,400	3,796	551	551
Rift Valley Province										
Baringo	310	3	8		3		163	487	176	176
Elgeyo-Marakwet										
Kajiado				948			142	1,090		
Kericho	953	8	50	770	62			1,843	395	31 426
Laikipia	725	192	187	7,558	80	16		8,758	165	165
Nakuru	1,337	44	946	4,145	29		62	6,642	45	383 428
Nandi		13		643				725	142	5 147
Narok						79				
Samburu										
Trans-Nzoia	237	47	86	1,754				2,291	177	177
Turkana			1					2,280		
Uasin-Gishu	564	97		2,535	3	167	2,279	3,259	520	5 525
West Pokot			60							
Total	4 195	404	1,338	18,35.3	177		2,645	27,375	1,620	424 2,044
Central Province										
Murang'a	267	62		533		262		888	24	41 65
Kiambu	448	65	98	17	6	26		1,057	33	291 324
Kirinyaga	308					46	3	354		
Nyandarua	560	17	3	22	16	273		1,091	1,575	862 2,437
Nyeri	958	11	55	313	6	555		1,898	521	18 539
Total	2,541	155	156	1,515	28	900	3	5,288	2,153	1,212 3,365
Eastern Province										
Embu	173					21		194		
Isiolo										
Kitui					7,115	6,369		13,484		
Machakos	60	448	222	2,615	1,282	1,020	5	5,652	489	21 510
Marsabit								4,126		
Meru	1,056	4	5	533		311	4,126	1,909	95	95
Total	1,289	452	227	3,148	8,397	7,721	4,131	25,365	584	21 605
Coast Province										
Kilifi	417	440	272	3,136	669		109	5,043		233 233
Kwale	37	6	135	1,828	498	192	65	2,761		34 34
Lamu		222	119	1,472	2,874	877	308	5,872	857	46 903
Mombasa		3	204				65	272		
Taita		62	105	3,311	924	10,539	16	14,957		
Tana River		123	3	5,455	15,014	3,457		24,179		8 8
Total	454	856	8.38	15,202	19,979	15,065	563	53,123	857	321 1,173
Nairobi	21	77	93	225	16	117	—	549	—	135 135
Total	9,116	1,970	2,831	38,546	28,558	24,067	10,960	116,038	6,615	2,116 8,731

DISTRICT SIZES BY CATEGORIES (AS AT 31st DECEMBER, 1984)

Table 5—(Contd.)

sq.

Kilometres

	TRUST LAND							AVAILABLE FOR SMALL HOLDER REGISTRATION		Total Trust Land	Total Area of Water	Total Area of Land and Water	Per Cent
	NOT AVAILABLE FOR SMALL HOLDER REGISTRATION							Already Regist. ered	Not yet Regist. ered				
	Forest	Govt. Reser- ves	Town- ships	Alien- ated Land	Game Reser- ves	National Parks	Total						
Western Province													
Bungoma		3	31	1	—	—	35	1,851	271	2,157	—	3,074	0.53
Busia		2	42	—	—	—	44	1,440	145	1,629	137	1,766	0.30
Kakamega	258	2	50	—	—	—	310	2,456	197	2,963	—	3,520	0.60
Total	258	7	123	1	—	—	389	5,747	613	6,749	137	8,360	1.43
Nyanza Province													
Kisii	1	—	29	—	—	—	30	1,817	101	1,948	—	2,196	0.38
Kisumu	—	5	246	15	—	—	266	538	827	1,631	567	2,660	0.46
Siaya	—	—	4	41	—	—	45	1,632	846	2,523	1,005	3,528	0.60
South Nyanza	—	—	6	121	119	—	246	2,680	2,779	5,713	2,064	7,778	1.33
Total	1	5	285	177	119	—	587	6,667	4,553	11,815	3,636	16,162	2.77
Rift Valley Province													
Baringo	325	2	3	—	107	88	525	771	8,831	10,127	163	10,790	1.85
Elgeyo, Marakwet	785	—	—	—	—	66	851	579	1,292	2,722	—	2,722	0.47
Kajiado	13	14	16	14,512	2,881	392	17,828	416	1,771	20,015	142	21,105	3.62
Kericho	102	—	37	1	—	—	140	2,159	322	2,621	—	4,890	0.84
Laikipia	—	5	—	785	—	—	790	—	5	795	—	9,718	1.67
Nakuru	—	—	—	—	—	—	—	130	—	130	176	7,200	1.24
Nandi	333	—	4	13	—	—	350	1,161	362	1,873	—	2,745	0.47
Narok	727	—	13	7,227	1,671	—	9,636	326	8,549	18,513	—	18,513	3.18
Samburu	3,288	—	13	4,613	—	—	7,914	—	12,895	20,809	—	20,809	3.57
Trans Nzoia	—	—	—	—	—	—	—	—	—	—	—	2,468	0.42
Turkana	—	—	65	—	—	—	65	—	61,703	61,768	2,279	64,048	11.00
Uasin Gishu	—	—	—	—	—	—	—	—	—	—	—	3,784	0.65
West Pokot	391	—	3	1,236	—	—	1,630	274	3,172	5,076	—	5,076	0.87
Total	5,964	21	154	28,387	4,659	546	39,731	5,816	98,902	144,449	2,760	173,868	29.85
Central Province													
Murang'a	9	2	29	1	—	—	41	1,482	—	1,523	—	2,476	0.42
Kiambu	—	—	57	1	—	—	58	1,012	—	1,070	3	2,451	0.42
Kirinyaga	—	159	3	100	—	—	262	821	—	1,083	—	1,437	0.25
Nyandaroa	—	—	—	—	—	—	—	—	—	—	—	3,528	0.61
Nyeri	—	2	5	—	—	—	7	840	—	847	—	3,284	0.56
Total	9	163	94	102	—	—	368	4,155	—	4,523	3	13,176	2.26
Eastern Province													
Embu	—	28	8	18	68	—	122	1,085	1,313	2,520	—	2,714	0.47
Isiolo	—	170	43	—	239	—	452	—	25,153	25,605	—	25,605	4.39
Kitui	204	—	161	499	—	—	864	490	14,551	15,905	—	29,389	5.05
Machakos	93	45	115	130	—	—	383	1,755	5,671	7,809	5	14,183	2.43
Marsabit	151	—	12	—	3,896	1,614	5,673	—	68,279	73,952	4,126	78,078	13.40
Meru	341	1	207	—	—	870	1,419	751	5,748	7,918	—	9,922	1.70
Total	789	244	546	647	4,203	2,484	8,913	4,081	120,715	133,709	4,131	159,891	27.44
North-Eastern Province													
Garissa	—	—	251	—	3,142	—	3,393	—	40,538	43,931	—	43,931	7.54
Mandera	—	—	—	202	—	—	202	—	26,268	26,470	—	26,470	4.54
Wajir	—	—	145	—	—	—	145	—	56,356	56,501	—	56,501	9.70
Total	—	—	396	202	3,142	—	3,740	—	123,162	126,902	—	126,902	21.78
Coast Province													
Kilifi	—	51	140	1,819	—	—	2,010	351	4,886	7,247	109	12,523	2.15
Kwale	61	—	—	1,475	—	—	1,536	753	3,238	5,527	65	8,322	1.43
Lamu	—	—	—	—	—	—	—	—	—	—	308	6,814	1.17
Mombasa	—	—	—	—	—	—	—	—	3	3	65	275	0.05
Taita	2	1	74	557	—	—	634	159	1,225	2,018	16	16,975	2.91
Tana River	—	—	30	1,687	—	—	1,717	—	12,790	14,507	—	38,694	6.64
Total	63	52	214	3,881	1,687	—	5,897	1,263	22,142	29,302	563	83,603	14.35
Nairobi	—	—	—	—	—	—	—	—	—	—	—	684	0.12
Total	7,084	492	1,812	33,397	13,691	3,149	59,625	27,729	370,087	457,449	11,230	582,646	100.00

Source: Ministry of Lands, Settlement and Physical Planning.

Note: 1 Sq. Kilometre = 100 hectares.

CLIMATE

MONTHLY RAINFALL, MAIN STATIONS, 1987 —1989

Table 6 *millimetres*

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Uplands													
Average ..	55.9	67.5	137.3	328.0	264.3	67.1	37.0	37.0	40.8	104.3	172.8	98.6	1,410.6
1987 fall ..	102.8	49.7	26.3	264.1	314.5	92.0	46.5	48.0	13.2	28.0	341.9	17.1	1,344.1
1988..	95.5	16.3	209.3	635.6	240.7	45.3	57.5	62.8	53.4	48.8	221.5	154.9	1,841.6
1989 fall ..	220.0	134.7	146.7	392.1	226.7	32.2	44.9	72.9	83.8	167.8	281.7	86.0	1,889.5
Nyeri													
Average ..	48.4		75.3			46.4	37.6	27.7					235.4
1987 fall ..	..	10.5				47.8			6.8	10.7	122.6	4.0	202.4
1988..	47.9	11.8	54.6	453.7	61.3	88.9	40.5	54.5	102.7	69.9	150.9	67.6	1,204.3
1989 fall ..	66.6	11.2	54.6	172.6	179.3	18.7	24.7		38.0	86.9	128.6	177.3	957.3
Lumbwa													
Average ..	69.2	46.4	81.3	100.7	176.3	151.3	80.1	198.8	50.0	39.6	202.0	18.3	1,213.5
1987 fall ..	107.9	5.9	134.9	290.8	137.7	118.1	133.6	193.8	178.1	83.8	14.5	7.0	1,406.1
1988 fall ..	57.4	36.8	161.7	200.5	119.2	100.2	211.6	215.1	114.1	61.7	108.3	12.7	1,399.3
Njoro													
Average ..	29.4	38.5	65.6	36.1	117.7	73.5	100.6	125.0	66.4		78.9	47.7	879.4
1987 fall ..	14.1	19.4				115.5					124.3	11.8	285.1
1988..	95.5	8.5	45.3	273.2	1565.4	116.9	98.1	142.5	105.2	85.4	36.8	56.7	1,220.5
1989 fall ..	21.2	14.0	45.3		131.0				131.5		80.6	34.3	457.9
Kitale													
Average ..	24.1	45.8	80.7	145.5	166.6	117.6	137.3	162.4	102.0	102.0	76.3	4.2	1,164.5
1989 fall ..	6.8	60.5	81.6	183.6	206.9	61.9		117.1	101.5	126.2	92.6	72.9	1,110.6
1987 fall ..	12.7	79.3	118.9	179.6	236.9	66.8	32.9	184.7	43.4	61.2	135.3	21.3	1,173.0
1988..	29.3	41.7	44.3	213.8	115.5	90.7	133.5	145.1	195.5	143.5	36.5	29.9	1,219.3
Kakamega													
Average ..	73.6	115.4	162.4	314.4	245.0	168.6	154.4	220.1	173.4	55.2	147.8	85.5	2,016.0
1987 fall ..		129.6	..	..	..	106.2			108.2	173.4	217.5	49.1	781.2
1988..	148.1	55.4	193.4	502.6	260.7	132.3	195.6	415.8	290.1	186.8	124.8	24.6	2,530.2
1989 fall ..	16.9	91.2	193.4	227.1	242.7	165.1	114.7	253.3	172.8	215.8	125.0	158.5	1,976.5
Kisumu													
Average ..	60.0	84.9	153.4	211.8	169.2	89.9	68.8	91.6	80.0	76.2	25.1	98.9	1,309.9
1987 fall ..	60.9	136.0	164.5	127.9	121.1	162.6	32.2	28.2	113.2	187.8	119.2	52.6	1,306.2
1988..	174.5	9.9	146.7	397.2	82.1	57.1	131.6	27.1	103.4	45.8	161.3	79.6	1,416.3
1989 fall ..	78.7	72.9	155.6	170.9	186.9	57.2	16.7	82.5	103.4	140.2	80.7	122.3	1,268.0
Kisii													
Average ..	101.8	34.5	203.5	327.8	252.4	189.0	145.9	178.6	160.1	70.4	211.3	31.0	2,312.2
1987 fall ..	227.7	145.5				252.6			167.6	206.8	287.7	41.2	1,329.1
1988..	176.8	91.6	251.3	312.0	63.8	189.5	76.5	182.1	218.8	120.0	165.3	109.4	1,957.0
1989 fall ..	50.9	118.6	251.3	233.0	239.1	108.6	59.7	266.4	193.2	163.4	226.5	75.3	1,986.0
Embu													
Average ..	24.6	25.1	96.6	277.7	64.7	30.0	26.7	29.7	25.3	132.5	319.2	53.5	1,205.6
1987 fall ..	14.0	1.8	0.0	171.0	159.4	69.2	8.2	58.5	3.4	17.9	16.3	27.2	947.1
1988..	2.9	17.6	149.6	562.7	214.9	52.1	22.5	51.2	32.5	204.1	357.1	217.9	1,885.1
1989 fall ..	29.5	9.7	149.6	287.6	185.6	11.3	37.5	45.9	51.9	253.8	265.0	58.3	1,385.7
Katumani													
Average ..	31.7	0.0	23.3	56.7	39.4	61.9	3.6	11.6	0.0	0.3	93.5	12.0	334.0
1987 fall ..	93.7	13.8	109.3	203.7	23.6	10.1	0.0	3.0	15.4	33.6	120.8	167.6	794.6
1988 fall ..	133.2	4.0	51.1	193.7	37.1	0.0	3.8	14.6	0.3	96.9	107.2	89.8	1,737.7
Mtwapa													
Average ..	21.9	18.2	54.7	226.1	299.3	136.2	102.5	83.0	70.1	100.3	100.6	52.4	1,265.3
1987 fall ..	16.9	3.3	19.2	192.1	340.9	22.7	85.6	259.1	56.2	35.8	25.0	37.7	1,094.5
1988..	33.2	10.7	94.0	449.1	98.4	292.7	38.2	75.3	58.1	31.2	140.1	126.5	1,447.5
1989 fall ..	39.2	0.2	32.1	270.3	254.7	109.1	101.4	51.9	57.2	33.5	82.6	82.1	1,114.3
Kericho													
Average ..	85.0					204.4	263.4	230.9	201.6	144.6	148.6	71.5	1,350.0
1987 fall ..	108.9	164.9	244.8	209.8	227.7	226.6	128.1	187.2	130.7	120.7	287.7	41.2	2,231.3
1988..	362.0	109.5	186.2	267.5	181.4	151.6	159.7	275.7	226.8	212.6	139.3	35.9	2,308.2
1989 fall ..	59.0	137.2	215.5	200.6	230.5	54.4	156.1	181.6	178.8	166.7	213.5	38.6	1,832.5
Garissa													
Average ..	0.0	9.8	35.9	67.3	17.1	5.2	2.4	6.4	6.7	25.4	78.0	58.6	312.8
1987 fall ..	19.2	0.0				0.0			1.1	0.0	20.9	18.0	59.2
1988..	12.9	0.1	81.8	103.6	0.8	16.1	0.1	4.1	13.1	6.4	76.0	76.3	391.3
1989 fall ..	27.1	0.1	81.8	273.6	2.2	0.0	0.9	1.4	5.9	83.5	234.5	6.0	718.8
Nyaharuru													
Average ..		31.9	45.1	115.6	134.3	96.5	141.8	159.1	76.3	54.1	68.9	55.7	979.3
1987 fall ..		2.8				184.7			5.8		65.3	57.4	316.0
1988..	37.7	0.8	29.9	266.0	62.5	127.6	158.7	190.3	136.1	20.1	65.8	64.2	1,159.7
1989 fall ..	51.3	1.8	29.9	173.3	137.7	44.7	155.2	126.7	59.1	59.5	114.2	136.8	1,090.2

MONTHLY RAINFALL, MAIN STATIONS, 1987 — 1989

Table 6—(Contd.)

millimetre

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Meru													
Average	46.5	54.1	118.2	264.3	123.9	9.7	9.2	9.4	200	216.9	192.5	97.3	1,162.0
1987 fall ..	34.9	0.0				28.1			0.0	2.2	187.1	29.4	281.7
1988 fall ..	28.6	32.5	76.9	399.4	63.6	9.1	23.1	29.0	23.0	252.2	288.4	283.5	1,509.3
1989 fall ..	115.2	32.5	76.9	47.1	47.1	2.3	14.4	15.1	23.0	127.2	237.8	156.5	895.1
Moi I.A													
Average	33.8	15.3	53.5	162.5	251.8	78.0	71.8	65.4	71.1	98.0	90.9	72.9	1,065.0
1987 fall ..	16.8	0.0	0.0	114.6	353.1	27.3	88.5	166.2	40.3	25.9	26.7	12.6	872.0
1988 fall ..	9.8	2.9	66.7	313.6	54.8	178.1	52.2	45.1	47.5	26.0	108.8	87.9	993.4
1989 fall ..	19.7	0.3	88.4	141.2	178.8	56.4	51.1	79.4	43.9	25.9	67.8	50.3	803.2
Eldoret													
Average			59.7		..	..	..				..		59.7
1986 fall ..			51.6										51.6
1987 fall ..	60.5	66.5	172.8	118.2	273.4	150.0	61.0	154.9	20.3	38.7	129.9	3.0	1,349.2
1988 fall ..	25.3				80.7		48.6			—	17.2	—	371.8
1989 fall ..	—	66.5	172.8	—	—	—	—	—	—	38.7	73.6	3.0	354.6
Nakuru													
Average	27.0	44.7	65.9	130.4	123.4	73.7	93.3	119.0	88.9	69.2	73.6	33.7	942.8
1986 fall ..	0.0	1.1	20.8	171.6	377.1	163.3	111.5	134.6	76.4	46.7	40.9	72.7	1,216.7
1987 fall ..	23.5	14.2	36.4	70.2	125.4	178.9	20.5	5.2	26.1	38.6	80.0	4.1	669.9
1988 fall ..	71.3	6.5	43.3	213.4	308.1	80.3	120.3	91.6	105.3	71.7	58.2	46.3	1,216.3
1989 fall ..	29.0	10.4	39.9	111.0	82.0	59.4	112.4	80.3	175.2	138.8	93.5	115.0	1,046.9
Narok													
Average	71.7	78.7	98.7	143.1	92.4	29.4	17.1	19.8	23.0	25.9	63.7	71.0	734.5
1987 fall ..	157.8	59.2	174.4	85.0	142.8	53.3	55.0	13.1	26.4	0.5	81.0	12.4	860.9
1988 fall ..	164.6	8.3	168.5	272.2	54.4	10.5	17.4	40.2	5.2	18.5	7.0	56.6	823.4
1989 fall ..	210.3	119.6	96.4	137.4	90.2	21.6	31.7	45.3	78.4	5.1	44.0	34.5	913.5

Source: Meteorological Department.

ANNUAL RAINFALL TOTALS, MAIN STATIONS

1982-1989

Table 7

millimetres

	1982	1983	1984	1985	1986	1987	1988	1989	Annual Mean
Kiambu	86.3	771.9	184.1	670.9	594.8	622.4			988.7
Nyeri	1,137.3	997.4	660.7	1,122.1	141.2	202.4	1,204.3	940.3	801.1
Nanyuki		41.7	5.5			—	—	1,152.0	350.6
Njoro	951.1	945.9	524.5	971.1	976.1	285.1	1,220.5	855.2	807.7
Kitale	1,688.8	1,223.2	886.0	1,335.6	881.3	1,173.0	1,219.3	1,228.2	1,764.0
Kakamega	2,553.8	1,929.7	1,311.3	2,217.1	1,730.3	781.3	2,550.2	2,015.0	1,176.0
Kisumu	1,474.5	1,122.2	1,235.4	13,22.5	1,312.8	1,306.2	1,416.3	1,320.2	1,267.5
Kisii	1,869.6	1,954.9	1,691.6	2,141.0	1,672.5	1,329.1	1,957.0	2,214.1	1,716.9
Embu	1,522.7	1,088.6	873.9	1,465.5	1,050.4	947.1	1,885.1	1,083.6	1,080.8
Machakos		460.4	5.0	..	0.0	—	—	—	759.2
Kilifi		951.1	281.5	36.7	299.5	—	—	—	684.5
Kericho		2,183.7	1,168.8	2,242.2	808.0	2,231.3	2,308.2	2,092.6	1,698.6
Garissa	433.3	120.5	497.7	221.6	353.3	59.2	391.3	317.1	305.4
Kajiado	467.7	346.8	222.9	285.5	339.5	29.3	—	—	256.6
Nyahururu	1,188.7	890.0	203.1	936.0	960.4	316.0	1,159.7	736.1	833.8
Meru	1,545.9	945.5	1,196.1	1,015.1	1,176.2	281.7	1,509.3	1,206.9	1,155.8
Mombasa	1,694.6	1,071.5	627.8	567.5	48.1	15.9	296.3	269.8	897.3
Eldoret	1,053.1	1,088.5	419.8	261.3	51.6	1,249.2	371.8	94.0	792.3
Nakuru	1,071.8	926.7	571.7	966.8	1,216.7	669.9	1,216.3	951.4	970.7

Source: Meteorological Department

CLIMATE

TEMPERATURE, MAIN STATIONS, 1985-1989

Table 8

Centigrade

	Jan.	Feb.	March	April	May	June	July	Aug	Sept.	Oct.	Nov.	Dec.
Nairobi												
1985 Mean Max.	26.5	26.1	..		23.3	22.8	23.1		26.2		25.5	26.1
1985 Mean Min.	12.6	13.8			13.6	11.4	10.7		11.7		13.5	12.9
1986 Mean Max.	27.2	29.5	27.5		23.4	22.3	23.0	25.3	25.8	28.0	25.3	25.5
1986 Mean Min.	12.5	11.7	13.1		14.5	11.8	9.8	9.9	11.4	12.6	13.9	12.9
1987 Mean Max.	26.5	28.7				23.6	27.7			28.6	26.3	27.7
1987 Mean Min.	12.8	12.4				11.5	16.3			12.6	13.4	12.9
1988 Mean Max.	28.2	28.2	28.6	24.0	24.3	23.2	23.2	22.5	25.3	27.4	24.9	25.1
1988 Mean Min.	12.3	12.6	13.6	15.0	14.7	11.6	11.6	10.9	12.3	12.6	13.4	12.9
1989 Mean Max.	25.4	27.7	27.7	24.3	24.1	23.0	22.2	23.1	26.0	26.2	24.3	24.8
1989 Mean Min.	12.3	11.9	13.8	14.1	13.6	11.4	10.7	10.8	11.6	13.0	13.5	13.1
Nakuru												
1985 Mean Max.	28.7	27.9		25.4	24.1	24.2	23.4		26.2		25.6	27.0
1985 Mean Min.	8.7	10.6			9.9	7.7	8.5		8.3		9.5	8.2
1986 Mean Max.	28.8	30.0	28.6		24.6	23.6	23.5	24.7	25.2	26.2	25.8	25.5
1986 Mean Min.	7.9	7.4	8.8		11.1	11.0	9.4	8.2	8.5	9.5	9.8	8.2
1987 Mean Max.	27.8	25.9				23.7	28.2			27.9	25.1	28.1
1987 Mean Min.	10.6	10.7				7.7	6.9			7.7	8.6	8.2
1988 Mean Max.	27.6	29.4	28.7	24.9	23.7	21.8	21.8	23.3	24.1	24.8	23.9	24.9
1988 Mean Min.	7.4	6.8	8.2	13.3	10.9	11.1	11.6	8.5	11.0	7.9	8.6	8.2
1989 Mean Max.	26.1	29.5	29.4	24.5	24.1	24.3	23.4	24.1	25.5	24.8	24.1	25.4
1989 Mean Min.	7.4	6.6	8.3	11.7	13.6	7.7	8.5	8.5	9.5	8.7	9.6	8.6
Mombasa												
1985 Mean Max.	31.3	31.7		31.3	28.9	28.1	27.3		28.3		30.5	30.6
1985 Mean Min.	23.3	23.2		23.8	22.6	21.2	20.3		21.3		23.5	23.3
1986 Mean Max.	31.4	32.3	32.6		29.0		27.6	28.3	28.3	30.4	30.2	31.8
1986 Mean Min.	22.9	32.3	24.6		23.0		19.9	19.9	20.7	22.7	23.5	23.3
1987 Mean Max.	31.9	32.8				28.6	28.5					
1987 Mean Min.	23.0	23.2				21.2	20.8				23.0	23.3
1988 Mean Max.	33.2	33.5	33.4	30.6	28.3			28.1	28.1	29.9	30.2	30.9
1988 Mean Min.	23.2	23.6	24.2	22.3	21.8			20.3	21.0	22.0	23.0	23.3
1989 Mean Max.	31.1	32.9	33.0	30.4	29.1	28.2		28.0	28.1	28.8	30.1	31.2
1989 Mean Min.	23.2	23.1	24.3	23.8	22.6	21.2	20.8	20.3	20.9	22.2	23.1	23.4
Eldoret												
1985 Mean Max.	25.1	24.8		22.4	22.4	22.5	21.4		23.7		23.1	24.1
1985 Mean Min.	11.8	10.2		11.2	10.2	8.4	9.5		9.2		10.7	8.9
1986 Mean Max.	25.2	25.6	25.1		23.0	21.5	21.5	21.8	23.0	24.8	23.8	23.6
1986 Mean Min.	9.6	10.2	11.0		11.0	14.4	9.4	8.8	8.6	10.6	11.3	8.9
1987 Mean Max.	24.7	25.5				21.8	24.7		24.7	25.4	23.4	24.7
1987 Mean Min.	11.3	11.6				8.3	8.6		8.6	9.6	10.1	8.9
1988 Mean Max.	24.5	26.6	26.0	23.8	22.6	21.3	21.3	21.6	22.2	22.5	22.5	22.5
1988 Mean Min.	8.3		9.4	13.7	10.6	11.7	11.7	9.4	15.6	9.6	10.1	8.9
1989 Mean Max.	23.9	25.8	26.1	22.2	22.2	22.4	20.4	21.8	22.3	23.1	22.7	22.7
1989 Mean Min.	8.3	9.5	10.7	11.2	10.2	8.4	9.5	9.4	12.4	10.7	10.7	9.9
Kisumu												
1985 Mean Max.	31.6	28.1		27.7	27.7	28.6	27.4		29.9		30.4	30.0
1985 Mean Min.	17.0	16.8		17.9	17.4	16.4	16.2		16.6		17.7	17.1
1986 Mean Max.	30.4	30.5	29.8		28.0	27.1	28.2	30.1	30.3	30.9	29.7	28.6
1986 Mean Min.	17.2	17.5	17.6		17.1	16.9	16.1	15.9	16.5	17.1	17.0	17.1
1987 Mean Max.	30.4	30.7				26.8	31.3			30.4	29.3	31.5
1987 Mean Min.	17.7	17.8				16.4	16.3			17.1	18.3	17.1
1988 Mean Max.	29.2	31.9	29.1	28.5	28.9	28.3	28.3	28.7	30.1	30.4	30.3	31.0
1988 Mean Min.	17.0	17.4	17.8	18.3	15.9	16.5	16.5	16.1	16.8	17.1	17.3	17.1
1989 Mean Max.	28.7	31.7	31.0	28.5	27.8	28.2	28.8	28.2	30.1	30.4	29.8	30.0
1989 Mean Min.	17.0	16.8	17.9	17.9	17.4	16.4	16.2	16.1	16.7	16.9	17.3	16.8

Source: Meteorological Department.

NOTE: The means are the established averages for a given number of years

CLIMATE

RELATIVE HUMIDITY, MAIN STATIONS, 1985-1989

	Percentages											
	Jan.	Feb.	Mar	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Nairobi												
1985 Mean at 1200	23	45	42	57	60	56	49	46	37	37	49	67
1986 Mean at 1200	38	25	62	56			..	..	38	33	54	53
1987 Mean at 1200	43	31	29	44	58	47	52	50	35	32	38	..
1988 Mean at 1200	38	30	39	59	60	56	53	52	44	37	50	49
1989 Mean at 1200	59	55	57	68	68	67	71	66	66	80	68	67
Nakuru												
1985 Mean at 1200	25	28	32	61	61	50	48	48	37	37	44	35
1986 Mean at 1200	23	19	29	54			..	..	42	38	43	43
1987 Mean at 1200	27	23	28	43	61	53	43	45	34	39	45	..
1988 Mean at 1200	32	22	29	59	57	47	57	53	53	55	53	44
1989 Mean at 1200	46	38	33	53	51	48	48	48	45	47	48	36
Mombasa												
1985 Mean at 1200	61	64	59	67	71	68	68	73	66	63	66	45
1986 Mean at 1200	63	57	62	73			..	..	65	65	65	68
1987 Mean at 1200	61	55	61	63	72	65	69	70	67	68	64	..
1988 Mean at 1200	58	55	56	69	68	68	67	66	67	66	64	66
1989 Mean at 1200	30	21	25	50	47	43	49	47	45	62	53	32
Eldoret												
1985 Mean at 1200	26	33	30	57	55	49	55	55	40	37	41	33
1986 Mean at 1200	30	24	33	55			..	..	50	38	40	40
1987 Mean at 1200	39	32	35	47	58	59	54	65	45	39	45	..
1988 Mean at 1200	37	55	33	52	54	57	63	64	61	52	48	4i
1989 Mean at 1200	34	39	33	55	47	53	59	58	55	46	46	35
Kisumu												
1985 Mean at 1200	51	52	41	60	58	51	51	45	43	39	44	37
1986 Mean at 1200	42	44	47	58			..	..	39	43	48	50
1987 Mean at 1200	43	44	52	51	57	56	44	44	44	36	49	..
1988 Mean at 1200	51	39		57	54	50	49	49	48	45	44	39
1989 Mean at 1200	40	29	36	50	51	48	52	51	40	49	54	45

Source: Meteorological Department.

NOTE: The means are the established averages for a give a number of years.

CLIMATE

Table 10

SUNSHINE MAIN STATIONS, 1985.1989

Mean hours per day

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Nairobi												
Mean	9.5	9.5	8.3	7.2	6.1	5.7	4.2	4.1	5.9	7.1	7.0	8.7
1985	10.0	7.5		6.4	5.3	5.0	4.0		5.9	6.1		8.6
1986	9.2	10.5	8.8		4.9	4.4	4.7	8.2	5.3	7.2	5.4	8.0
1987		9.1				4.5				8.4	9.5	9.9
1988	8.7	9.8	7.6	5.5	5.8	5.7	4.0	3.3	4.2	7.1	6.4	7.9
1989	8.9	10.3	8.4	5.1	6.3	6.4	3.1	4.1	5.7	7.4	6.6	8.3
Mombasa												
Mean	8.6	9.1	9.0	7.5	6.5	7.5	7.0	7.9	8.5	8.7	9.0	8.8
1985	8.8	6.7		8.6	5.7	6.0	6.9		8.8	8.2		7.6
1986	7.9	10.2	8.8		5.5	8.4	6.9	7.6	6.8	8.0		6.6
1987	9.4	9.3				5.5						
1988	8.7	10.3	8.4	6.8	8.0	7.3		8.1	7.6	9.5	8.9	8.9
1989	7.1	9.8	9.0	7.3	6.2	6.9	7.0	7.9	8.0	8.7	8.7	8.8
Kisumu												
Mean	9.3	9.2	8.7	7.9	8.0	8.4	7.7	7.7	7.9	8.2	7.8	8.9
1985	9.6	7.9		6.8	7.6	8.3	8.5		8.6	8.2		9.9
1986	9.7	10.0	9.0		8.4	7.2	8.1	9.5	7.3	8.5		8.6
1987	9.1	9.3				7.4	8.2			9.7	6.9	10.4
1988			7.3					7.4	5.9	8.5	8.5	8.6
1989	8.2		8.4	7.9	7.7	9.1	7.9	7.7	7.2	8.5	8.2	8.9
Nakuru												
Mean	7.9	8.4	7.2	6.0	6.7	7.9	7.5	6.9	7.2	6.3	5.5	7.5
1985	8.8	8.1		5.7	6.5	7.7	6.6		7.9			8.8
1986	9.0	9.0	7.0		6.8	6.1	7.0	7.9	6.6		5.9	6.8
1987	8.6	8.8				6.3				5.3	4.8	9.1
1988	9.8	8.9			6.9	7.9	5.7	5.3	5.5	6.9	5.5	7.7
1989	8.5	9.4	8.0	5.8	7.1	8.6	6.8	6.9	5.7	6.4	5.2	7.6
Eldoret												
Mean	9.3	8.7	8.3	7.6	7.8	7.5	5.8	5.7	7.6	7.6	7.6	8.6
1985	9.8	7.3		7.1	7.0	7.8	6.7		8.7	8.8		10.1
1986	9.0	9.3	9.1		8.6	5.4	6.9	7.3	7.4	8.7	8.6	7.8
1987	8.1	9.1				6.0				9.5	7.4	10.2
1988	8.9	9.7	7.7	6.2	8.0	7.9	5.8	6.7	5.9	7.9	8.8	8.0
1989	7.9	9.4	8.8	7.8	8.2	8.6	5.5	5.7	6.8	8.0	8.8	9.1
Kitale												
Mean	8.4	7.4	6.8	6.6	7.0	7.4	6.1	6.1	7.1	7.6	7.7	8.8
1985	8.8	7.6		6.0	7.3	7.1	6.9		7.5	7.3		8.7
1986	8.6	7.9	8.1		8.6	5.0	6.9	7.6	6.8	8.0		6.6
1987	7.2	8.3				6.1						
1988	7.6	7.9		5.1	6.7	7.4	5.2	6.2	6.1		6.5	9.6
1989	8.2	8.1		6.6		8.2	5.6	6.1	6.9	7.4	6.9	8.2

Source: Meteorological Department.

NOTE: The means are the established averages for a given number of years.

POPULATION AND VITAL STATISTICS

The 1979 Census

Population Statistics from the 1979 census refer to the *de facto* population enumerated in Kenya in respect of the night of 24/25th August, 1979.

Comparison between 1948, 1962, 1969 and 1979 Censuses are apt to be misleading on account of changes in boundaries of Provinces, Districts, and Urban Centres.

Included under sub-heads for various racial groupings are:—

1. "Asians": all persons who originated from the continent of Asia excluding the Middle East.
2. "European": all persons of European decent irrespective of their national affiliation.
3. "Arab": all persons who originate from the Middle East.
4. "Others": all persons who did not supply particulars of race.

Adjustment

The total population reported by the 1979 Census showed an increase of over 40 per cent on that reported by the 1969 Census, but the rate of inter-censal population increase derived from the reported population appeared to be somewhat suspect since it was approximately 5 per cent less than that estimated from the 1977 National Demographic Survey and the 1977/78 Kenya Fertility Survey.

Demographic analysis and checks of internal consistency revealed that the 1979 census had under-enumeration of population estimated at 814,000 persons, with about 300,000 of them having been underenumerated in Nyanza Province. No attempt has been made to break the under-enumeration by sex, age or other characteristics, and it is only possible, therefore, to show the new aggregated census figure, of 16,141,061, in table 12 in this section.

Area and Density

District densities shown in this Abstract are based on land area data, excluding water, supplied by the Survey of Kenya.

Education

Data refer to highest grade completed. For example a person who was in Form II in 1979 was reported as having completed Form I. The 1979 data reported therefore are comparable to the 1969

Persons reporting Standard 8 were coded as Standard 7.

Vital Statistic*

The Office of the Registrar General has, since 1964, undertaken a phased extension of the areas of compulsory registration—**culminating** in extension of total coverage to the whole country on 1st September, 1971. In view of this, while the Vital Statistics **collected** for Europeans and Asians may be considered reliable, those for Africans are apt to be under-estimated. Furthermore, the **increase** in births and deaths registered in each area is partly a consequence of improved coverage and partly the effect of **increased** public awareness of the advantages of registration

POPULATION**POPULATION****Population by Race in Census Years****Table 11**

	1948	1962	1969	1979*
African	5,251,120	8,365,942	10,733,202	15,101,540
Non-African:				
Asian	97,687	176,613	139,037	78,600
European	29,660	55,759	40,593	39,901
Arab	24,174	34,048	27,886	39,146
Other	3,325	3,901	1,987	67,874
Total Non-African	154,846	270,321	209,503	225,521
Total	5,405,966	8,636,263	10,942,705	15,327,061

Source: Central Bureau of Statistics.

*For 1979 Other includes: 57,318, Other Kenyans, 10,213, Others and 343, Not Stated.

POPULATION CENSUS, 1979
Population, Area and Density by Provinces and Districts

POPULATION

Table 12

Province/District	Population	Land Area Sq. Km.	Density	Province/District	Population	Land Area Sq. Km.	Density
Nairobi	827,775	684	1,210	Baringo	203,792	10,627	19
Kilifi	430,986	12,414	35	Elgeyo Marakwet	148,868	2,722	55
Kwale	288,363	8,257	35	Kajiado	149,005	20,963	7
Lamu	42,299	6,506	7	Kericho	633,348	4,890	130
Mombasa	341,148	210	1,625	Laikipia	134,534	9,718	14
Taita Taveta	147,597	16,959	9	Nakuru	522,709	7,024	74
Tana River	92,401	38,694	2	Nandi	299,319	2,745	09
Coast Province	1,342,794	83,040	16	Narok	210,306	18,519	11
Garissa	128,867	43,931	3	Samburu	76,908	20,809	4
Mandera	105,601	26,470	4	Trans-Nzoia	259,503	2,468	108
Wajir	139,319	56,501	2	Turkana	142,702	61,769	2
North Eastern Province	373,787	126,902	3	Uasin Gishu	300,766	3,784	79
Embu	263,173	2,714	97	West Pokot	158,652	5,076	31
Isiolo	43,478	25,605	2	Rift Valley	3,240,402	171,108	9
Kitui	464,283	29,388	16	Kisii	869,512	2,196	396
Machakos	1,022,522	14,178	72	Kisumu	482,327	2,093	230
Marsabit	96,216	73,952	1	Siaya	474,516	2,523	188
Meru	830,179	9,922	84	South Nyanza ..	817,601	5,714	143
Eastern Province	2,719,851	155,760	17	Nyanza Province	2,643,956	12,526	311
Kiambu	686,290	2,448	280	Bungoma	503,935	3,074	164
Kirinyaga	291,431	1,437	203	Busia	297,841	1,629	183
Murang'a	648,333	2,476	267	Kakamega	1,030,887	3,520	283
Nyandarua	233,302	3,528	66	Western Province	1,832,663	3,223	223
Nyeri	486,477	3,284	148	Total Kenya	15,327,061	564,162	27
Central Province	2,345,833	13,173	178	Adjusted Total	16,141,061	564,162	29

Source: Central Bureau of Statistics.

*persons per square kilometre.

NB: Population projections by district to the year 2000 are published in "Population projections for Kenya 1980-2000," Central Bureau of Statistics, March. 1983.

POPULATION

POPULATION CENSUS, 1979

Population by Sex, Tribe, Race and Nationality

Table 13

Tribe or Nationality	Male	Female	Total	Tribe or Nationality	Male	Female	Total
Kenyan							
Kikuyu	1,582,145	1,620,676	3,202,821	Boran	35,306	33,588	68,894
Embu	89,471	90,929	180,400	Gabbra	15,467	15,086	30,553
Meru	416,800	423,704	840,504	Sakuye	926	898	1,824
Mbere	29,242	32,483	61,725	Orma	16,134	15,993	32,127
Kamba..	852,360	873,209	1,725,569	Gosha	917	935	1,852
Tharaka	4,763	4,919	9,682	Hawiyah	811	793	1,604
Luhya	1,048,914	1,070,794	2,119,708	Ogaden	13,584	12,058	25,642
Kisii	469,629	474,458	944,087	Ajuran	11,309	10,697	22,006
Kuria	46,388	42,781	89,169	Gurreh	41,901	41,182	83,083
Mijikenda	357,116	375,714	732,830	Degodia	49,227	43,808	93,035
Pokomo	19,835	19,906	39,741	Somali (so stated)	83,119	72,575	155,695
Taita	74,068	79,051	153,119	Basuba	29,889	29,779	59,668
Taveta	3,850	3,826	7,676	El Molo	277	261	538
Swahili/Shirazi	2,903	2,743	5,646	Asian	17,402	15,152	32,554
Bajun	18,304	18,667	36,971	European	2,200	2,245	4,445
Boni/Sanye	2,108	2,062	4,170	Arab	9,486	9,375	18,861
Luo	966,548	989,297	1,955,845	Other Kenyan	29,711	27,607	57,318
Kalenjin	820,749	831,494	1,652,243	Total Kenyans	7,510,372	7,632,528	15,142,900
Masai	120,838	120,557	241,395	Non-Kenyans			
Samburu	36,168	37,457	73,625	Africans	39,744	32,074	71,818
Turkana	106,009	101,240	207,249	Asians	23,755	22,291	46,046
Teso	66,192	66,295	132,487	Europeans	17,409	18,047	35,456
Nderobo	3,698	3,502	7,200	Arabs	10,562	9,723	20,285
Njemps	3,668	3,878	7,546	Others	5,102	5,111	10,213
Rendille	10,940	10,854	21,794	Total Non-Kenyans	96,572	87,246	183,818
				Not stated ..	169	174	343
				Total	7,607,113	7,719,948	15,327,061

Source: Central Bureau of Statistics

POPULATION CENSUS, 1979
Population by Sex and Five Year Age Group

POPULATION

Table 14

Age Group	Male	Female	Total	Age Group	Male	Female	Total
0-4	1,422,021	1,421,385	2,843,406	45-49	218,914	221,965	440,879
5-9	1,247,091	1,244,749	2,491,840	50-54	182,908	191,022	373,930
10-14	1,050,932	1,023,839	2,074,771	55-59	140,777	134,534	275,311
15-19	854,123	887,722	1,741,845	60-64	107,710	109,518	217,228
20-24	641,401	686,003	1,327,404	65-69	99,906	83,221	183,127
25-29	514,451	541,261	1,055,712	70-74	66,369	62,539	128,908
30-34	405,385	412,691	818,076	75 Plus	87,766	86,597	174,363
35-39	290,227	325,367	615,594	AgeNS	15,652	13,833	29,485
40-44	261,480	273,702	535,182				
				Total	7,607,113	7,719,948	15,327,061

Source: Central Bureau of Statistics.
N.S. Not Stated.

POPULATION CENSUS, 1979
Population by Five Year Age Group and Education

Table 15

Age Group	None	Primary		Secondary and Above		Std. or Form not Stated	Total
		Std.	Std. 5-7	Form 1-4	Form 5+		
0-4	2,843,406						2,843,406
5-9	1,230,758	1,206,466	6,051			48,565	2,491,840
10-14	285,264	1,155,849	584,079	29,845	—	19,734	2,074,771
15-19	307,694	278,756	769,012	364,681	11,591	10,111	1,741,845
20-24	373,819	158,329	413,094	336,368	28,203	17,591	1,327,404
25-29	381,474	141,136	318,893	185,946	21,682	6,581	1,055,712
30-34	361,310	114,789	221,532	100,155	14,683	5,607	818,076
35-39	335,099	104,530	121,716	41,761	8,935	3,553	615,394
40-44	325,297	91,959	84,105	24,171	5,632	4,018	535,112
45-49	294,126	74,081	52,842	13,982	3,495	2,353	440,879
50-54	275,953	57,815	28,059	6,867	2,345	2,891	373,930
55 Plus	819,226	105,289	36,159	7,468	3,724	7,071	978,937
Age NS	20,068	3,345	2,647	921	85	2,419	29,485
Total	7,853,494	3,492,344	2,638,189	1,112,165	100,375	130,494	15,327,061

Source: Central Bureau of Statistic*.

POPULATION

POPULATION CENSUS, 1979

Table 16(a) Population by Sex, Age Group and Education None

Age Group		Primary		Secondary and Above		N.S.	Total
		Std. 1-4	Std. 5-7	Form 1-4	Form 5 +		
MALE							
0-4	1,422,021						1,422,021
5-9	614,630	604,879	2,874	-	-	24,708	1,247,091
10-14	127,957	609,584	289,095	14,029	-	10,267	1,050,932
15-19	107,322	145,008	401,300	189,444	6,660	4,389	854,123
20-24	113,713	71,395	218,668	210,714	20,336	6,575	641,401
25-29	113,095	64,060	183,449	134,019	16,716	3,112	514,451
30-34	104,542	56,025	148,173	82,439	11,646	2,560	405,385
35-39	101,312	55,481	89,926	34,904	6,914	1,690	290,227
40-44	110,386	56,804	67,264	20,618	4,444	1,964	261,480
45-49	110,698	48,423	43,640	12,270	2,663	1,220	218,914
50-54	109,593	40,722	23,558	5,975	1,689	1,371	182,908
55+	376,024	83,637	30,906	6,009	2,548	3,494	502,528
N.S.	9,636	1,935	1,845	664	73	1,499	15,652
Total	3,420,929	1,837,953	1,500,698	711,085	73,599	62,849	7,607,113
FEMALE							
0-4	1,421,385						1,421,385
5-9	616,128	601,587	3,177	-	-	23,857	1,244,749
10-14	157,307	546,265	294,984	15,816	-	9,467	1,023,839
15-19	200,372	133,748	267,712	175,237	4,931	5,722	887,722
20-24	260,106	86,934	194,426	125,654	7,867	11,016	686,003
25-29	268,379	77,076	135,444	51,927	4,966	3,469	541,261
30-34	256,768	58,764	73,359	17,716	3,037	3,047	412,691
35-39	233,787	49,049	31,790	6,857	2,021	1,863	325,367
40-44	214,911	35,155	16,841	3,553	1,188	2,054	273,702
45-49	183,428	25,658	9,202	1,712	832	1,133	221,965
50-54	166,360	17,093	4,501	892	656	1,520	191,022
55 Plus	443,202	21,652	5,253	1,459	1,266	3,577	476,409
N.S	10,432	1,410	802	257	12	920	13,833
Total	4,432,565	1,654,391	1,137,491	401,080	26,776	67,645	7,719,948

Source: Central Bureau of Statistic*.

VITAL STATISTICS

BIRTHS AND DEATHS REGISTERED, 1975-1984

Table 17 (a)

Number

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Births										
Male	130,157	138,424	144,301	140,797	160,781	171,236	187,691	182,923	162,866	152,300
Female	112,510	127,099	131,486	129,172	147,885	161,771	177,560	174,213	154,059	159,810
Total	242,667	265,523	275,787	269,969	308,666	365,553	361,743	357,136	316,925	312,110
Deaths										
Male	26,103	29,828	26,862	25,432	27,831	29,025	30,135	29,964	29,197	33,560
Female	19,540	20,096	20,457	19,267	20,808	21,823	22,658	22,529	21,912	25,300
Total	45,643	49,924	47,319	44,699	48,639	50,848	52,793	52,493	51,109	58,860

Source: Registrar-General's Annual Reports (Tables for Mother's and deceased's normal residence).

•Provisional.

BIRTHS AND DEATHS BY PROVINCE, 1983—1984

Table 17 (B)

1983

1984

Province	1983		1984	
	Births	Deaths	Births	Deaths
Nairobi	47,974	6,088	43,674	6,886
Coast	23,908	4,130	21,994	5,325
North Eastern	1,536	183	1,518	233
Eastern Province	67,128	7,470	50,985	13,792
Central	98,105	11,169	87,650	12,476
Western	37,777	7,494	53,032	14,753
Nyanza	37,875	6,558	44,807	11,060
Rift Valley	45,214	5,209	57,478	8,452
TOTAL	359,517	48,301	361,138	72,977

*Provisional

REGISTERED BIRTHS AND DEATHS OF RESIDENTS IN NAIROBI, 1977-1986

Table 18

Number

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Births										
Male	15,671	16,322	14,543	16,418	18,183	22,224	22,984	24,029	18,480	25,565
Female	15,097	15,857	15,397	16,480	17,583	21,329	21,754	22,665	17,926	24,580
Total	30,768	32,179	29,940	32,898	35,766	43,553	44,738	46,694	36,406	50,145
Deaths										
Male	2,035	2,155	3,847	2,198	1,965	2,292	2,136	2,433	2,343	2,466
Female ..	1,431	1,487	2,319	1,529	1,493	1,522	1,389	1,715	1,717	1,735
Total	3,466	3,643	6,166	3,727	3,458	3,814	3,525	4,148	4,060	4,201

Source: Nairobi City Council.

VITAL STATISTICS

REGISTERED BIRTHS AND DEATHS BY PROVINCE 1976-1984

Table 19	Number								
	1976	1977	1978	1979	1980	1981*	1982*	1983*	1984*
Nairobi									
Births	31,582	30,683		30,031	42,042	41,520	45,831	43,987	43,674
All Deaths	5,182	2,643		3,918	6,871	6,936	6,876	3,980	6,886
Infant Deaths	1,678	858		2,074	86	2,322			
Coast Province									
Births	16,869	20,630		14,513	0,045	21,057	25,442	7	20,691
All Deaths	4,221	3,816		3,716	3,282	4,115	4,75	4,462	5,325
Infant Deaths	1,375	1,161		1,137	183	1,263			
North Eastern Province									
Births	1,589	1,376		960	1,076	814	1,335		1,518
All Deaths	136	130		178	157	118	28	200	233
Infant Deaths	40	35		40	9	28			
Eastern Province									
Births	44,882	45,634		58,125	59,841	60,703	72,357	59,513	50,985
All Deaths	7,837	7,782		7,725	6,809	6,809	8,513	10,760	13,792
Infant Deaths	2,607	2,415		2,356	216	2,208			
Central Province									
Births	47,506	55,718		73,033	67,519	70,020	117,946	87,116	87,650
All Deaths	8,174	10,435		10,386	8,813	9,908	11,798	5,012	12,476
Infant Deaths	2,627	3,345		3,247	749	3,231			
Rift Valley Province									
Births	40,813	47,330		36,361	50,779	54,556	63,647	47,606	57,478
All Deaths	6,091	5,754		5,027	5,284	4,981	6,067	7,031	8,452
Infant Deaths	2,245	2,028		1,960	382	1,409			
Nyanza Province									
Births	48,569	45,602		54,777	50,217	66,414	55,577	32,146	44,807
All Deaths	11,286	10,383		10,319	9,962	11,513	7,748	6,886	11,060
Infant Deaths	2,880	2,810		2,876	204	3,231			
Western Province									
Births	33,683	32,028		40,866	41,448	50,167	44,286	24,105	53,032
All Deaths	6,995	6,365		7,369	7,171	8,765	7,423	5,503	14,753
Infant Deaths	1,539	1,493		1,563	209	2,047			

Source: Registrar-General's Annual Reports (Tables for Vital Statistics).

Note: (1) 1978 figures are not available.

(2) Infant Deaths for the year 1982 are not available.

*Provisional.

MIGRATION AND TOURISM

NOTES AND DEFINITIONS

MIGRATION STATISTICS

Migration statistics are collected under the Immigration Act 1967.

Under this Act immigration controls on movements to/from Uganda and Tanzania were imposed, making it possible to collect statistics of movements to/from Uganda and Tanzania and integrate them with statistics of movements to/from outside East Africa.

Although the coverage of the statistics is fairly complete, they understate total movements because of the fact that not all border crossings have Immigration posts.

From 1971, the following definitions have been in use. (They differ somewhat from those previously applicable—*see* "Notes and Definitions" Page 24, Statistical Abstract, 1971).

Arrivals

From July, 1973, only 10 per cent of all Arrival Declaration forms are analysed; the results are then multiplied by 10 to give arrivals series.

Residents

Persons returning to Kenya are classified as residents if:—

- (a) they have a valid re-entry pass; or
- (A) they are resident in Kenya (other than as visitors, as defined below).

New Permanent Immigrations

Persons, other than residents (as defined above), are classified as new permanent immigrants if, on entering Kenya they are in possession of:

- (a) an entry permit (this allows them to become residents); or
- (b) a dependant's pass; or
- (c) a pupils pass, or
- (d) from 1973 on, a visitor's pass for "investigating settlement".

In 1971 and 1972 a substantial proportion of visitors "investigating settlement" who later become permanent immigrants are believed to have been omitted from permanent immigration totals; but before 1971, these totals included many persons who should strictly have been classified as visitors. The classification in use from 1973 is believed to give more accurate data on numbers of immigrants, but comparable statistics for previous years are not available.

Before 1973, persons who entered Kenya as visitors and later obtained a permit to become residents were classified as new permanent immigrants at the time of obtaining the permit. For technical reasons, it has not always been possible to exclude such persons from tables showing numbers of visitors.

Visitors

Visitors entering or leaving Kenya hold either:—

- (a) an in-transit pass; or
- (b) a visitor's pass; or
- (c) a special pass.

They are classified as holiday, business or in-transit visitors according to the purpose of visit they state on their immigration forms. In-transit passes are issued to persons passing through Kenya and are valid for a period of up to one week. These passes are not required by persons in direct transit, crews of aircraft or ships, nor day visitors from cruise ships. Such persons are not recorded in the migration statistics. Visitors' passes are valid up to six months initially and can be extended to a total of twelve months to allow a visitor to pursue temporarily his business or profession; they also cover holiday visits. Special passes are valid up to three months. From 1973, visitors "investigating settlement" have been classified as permanent immigrants, not as visitors.

Permanent and Temporary Emigrants

Permanent emigrants are persons who have resided in Kenya (other than as visitors) and who on departure state they are leaving Kenya for at least one year. Temporary emigrants are residents of Kenya who on departure state they will be away for less than one year.

MIGRATION

Length of Stay

This is shown in days as the elapsed time between the arrival and departure date stamps on visitors' departure forms. Information on average length of visit tends to understate the actual period stayed per visitor to Kenya (because of the incidence of multiple visits by individuals). Totals of days stayed are not affected by this problem.

HOTEL OCCUPANCY STATISTICS

In 1978 these covered 272 hotels and game lodges in Kenya. The coverage of the statistics has been improved since their collection was initiated and it is now possible to give figures by a more detailed classification and country of residence of **guest**. Children under twelve years old not occupying a separate adult bed are not included in the occupancy figures.

The definitions used for the new classification in Table 31 & 32 (b) are as follows:

Major Division	Sub-class	Definition
1. NAIROBI	(a) High Class (b) Other	
2. BEACH	(a) South (b) North Mombasa (c) Kilifi/Watamu (d) Malindi/Lamu	Coastal strip up to 1 km. inland:— South of Likoni ferry. Nyali Bridge to Mtwapa Bridge. Mtwapa Bridge to Malindi Point. Malindi Point to Kiunga, including islands.
3. MOMBASA ..		The Island.
4. COAST .. HINTERLAND	.. (a) East (b) West	Coast Province (minus Coastal strip and east of Mombasa—Tsavo Road) and Kitui District. Taita-Taveta District (West of Mombasa—Tsavo Road) and Kwale District (minus Coastal strip and west of Mombasa—Tsavo Road)
5. MASAILAND	(a) East (b) West	Kajiado District and Machakos District (South of Kitui Road) Narok District.
6. NYANZA BASIN		Nyanza Province and Kericho District.
7. WESTERN		Western Province, Nandi, Uasin Gishu, Trans-Nzoia, West Pokot Elgeyo Marakwet and Baringo Districts.
8. CENTRAL	(a) Nakuru (b) Naivasha (c) Mount Kenya (d) Aberdares (e) Periphery	Nakuru Town and Lake. Naivasha Town and Lake. Embu, Kirinyaga and Laikipia Districts and Meru District (West of the outer Meru-Embu Road). Nyeri district (West of Karatina—Naro Moru Road) Nyandarua and Murang'a Districts. Samburu District (south of 1°30'N) and Isiolo District (West of Chanler's Falls).
9. NORTH		North Eastern Province, Marsabit District, Turkana District, Isiolo District (East of Chanler's Falls) and Samburu District (North of 1°30' N.).

Nairobi "High Class" hotels are those classified as A A and B or assumed to fall into these categories, where no official classification is available.

MIGRATION

REPORTED ARRIVALS
Type of Immigrant 1980-1989*

Table 20 Numbers

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Returning Residents	44,485	42,400	41,140	40,672	49,700					
New Permanent Immigrants										
Holiday/Business Visitors	335,946	322,910	341,950	333,886	409,900	477,500	542,500	586,800	616,900	695,880
Visitors in Transit	53,241	43,030	39,010	40,073	44,700	52,000	58,900	62,400	65,300	34,520
Other Visitors			11,150	7,233	7,600	11,000	12,800	12,100	12,700	4,260
<i>Less Visitors accepted at Permanent Immigrant</i>										
Total	433,672	408,340	433,250	421,864	511,900	540,600	614,200	661,300	694,900	734,660

Source: Central Bureau of Statistics.

'Before 1973, this Included visitors who were later accepted as new permanent immigrants.

•Provisional. (1983—Data Estimated)

REPORTED DEPARTURES
Type of Emigrant, 1980-1989

Table 21 Numbers

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Temporary Emigrants	49,744	54,341	55,111							
Permanent Emigrants	1,803	1,213	1,798							
Holiday/Business Visitors	318,019	310,415	309,352	284,800	395,500	472,200	527,400	580,200	593,600	594,883
Visitors in Transit	44,602	41,909	41,604	35,500	47,800	58,500	65,500	70,100	71,200	52,321
Other Visitors			11,207	4,000	9,300	10,500	11,100	11,800	12,100	64,442
Total	414,168	407,878	419,272	394,184	452,600	541,200	604,000	662,100	676,900	711,646

Source: Central Bureau of Statistics.

•Provisional. (1983—Data Estimated)

REPORTED ARRIVALS AND DEPARTURES
Method of Travel, 1980-1989*

Table 22 Numbers

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Arrivals										
Air	411,069	386,540	410,288	399,505	484,769	511,948	581,647	626,251	658,070	600,100
Sea	2,895	1,720	1,733	1,687	2,048	2,162	2,457	2,645	2,780	
Other	19,708	20,080	21,229	20,672	25,083	26,490	30,096	32,404	34,050	134,560
Total Arrivals	433,672	408,340	433,250	421,864	511,900	540,600	614,200	661,300	694,900	734,660
Departures										
Air	396,358	387,362	397,889	374,080	429,517	513,599	573,196	628,332	642,378	611,326
Sea	1,427	1,029	1,258	1,183	1,357	1,624	1,812	1,986	2,031	
Other	16,383	19,487	20,125	18,921	21,726	25,977	28,992	31,782	32,491	100,320
Total Departures	414,168	407,878	419,271	394,184	452,600	541,200	604,000	662,100	676,900	711,646

Source: Central Bureau of Statistics.

*Provisional. (1983—Data Estimated)

MIGRATION

REPORTED ARRIVALS AND DEPARTURES**By Continent of Residence and Method of Travel, 1989***

Table 23

Number

	ARRIVALS	DEPARTURES
	1989	1989
Africa		
Air	76,420	109,340
Sea		
Other	92,120	101,334
Total	168,540	210,674
America		
Air	87,290	80,784
Sea		
Other	13,560	13,980
Total	100,850	94,764
Asia		
Air	37,110	40,535
Sea		
Other	3,500	3,595
Total	40,610	44,130
Europe		
Air	393,700	334,659
Sea		
Other	28,000	25,515
Total	421,700	360,174
Other		
Air	5,580	1,705
Sea		
Other	1,520	199
Total	7,100	1,904
Total		
Air	600,100	567,023
Sea		
Other	134,650	144,623
Total	734,660	711,646

Source: Central Bureau of Statistics

*(1984—1988—Data are not available in this format)

TOTAL REPORTED ARRIVALS AND DEPARTURES, 1980-1989*

Table

Numbers

	ARRIVALS*					DEPARTURES						
	Returning Residents	Permanent Immigrants	Visitors in Transit	Holiday/Business Visitors**	Other Visitors	Total	Temporary Emmigrants	Permanent Emmigrants	Visitors in Transit	Holiday/Business Visitors	Other Visitors	Total
1985	—	—	52,000	477,500	11,100	549,600	—	—	58,500	350,700	10,500	541,200
1986	—	—	58,900	542,500	12,800	614,200	—	—	65,500	527,400	12,100	604,000
1987	64,858	—	62,400	586,800	12,100	726,158	106,078	3,623	70,100	580,200	11,800	771,801
1988	70,073	—	65,300	616,900	12,700	764,973	107,547	3,672	71,200	593,600	12,100	788,119
1989	—	—	34,520	695,880	4,270	734,670	—	—	52,321	594,883	64,442	711,646
1980—												
1st Qr.	9,235	—	12,852	95,495	—	117,582	11,730	226	10,721	102,482	—	125,159
2nd Qr	13,350	—	16,670	80,870	—	110,890	13,243	337	11,631	61,322	—	86,533
3rd Qr	12,520	—	11,890	73,140	—	97,550	14,106	241	11,588	72,331	—	98,266
4th Qr	9,380	—	11,829	86,441	—	107,650	10,665	999	10,662	81,884	—	104,210
1st Qr.	9,360	—	9,520	86,030	—	104,810	11,889	256	10,090	100,768	—	123,003
2nd Qr	10,690	—	10,330	57,820	—	78,840	14,675	271	9,350	60,645	—	84,941
3rd Qr	11,980	—	12,640	90,310	—	114,930	15,063	380	12,012	74,666	—	102,121
4th Qr	10,370	—	1,540	88,750	—	109,660	12,714	306	10,457	74,336	—	97,813
1982—												
1st Qr.	9,240	—	7,680	96,960	3,490	117,370	10,430	284	8,703	94,781	3,507	117,705
2nd Qr	10,500	—	10,300	66,440	3,660	90,900	14,798	508	10,277	61,242	3,413	90,238
3rd Qr	13,700	—	11,410	80,450	2,490	108,050	15,427	464	10,865	71,365	2,365	100,486
4th Qr	7,700	—	9,620	98,100	1,510	116,930	14,456	542	11,759	82,164	1,922	110,843
1983—												
1st Qr.	10,880	—	9,470	98,730	1,650	120,730	10,533	287	8,801	87,696	810	108,127
2nd Qr	8,300	—	9,470	54,100	1,550	73,420	12,497	429	8,547	50,101	978	72,552
3rd Qr	13,275	—	11,056	77,956	2,413	104,700	15,860	477	11,171	73,738	2,432	103,318
4th Qr	8,217	—	10,077	103,100	1,620	123,014	14,561	547	11,659	81,496	1,924	110,187
1984—												
1st Qr.	—	—	11,900	124,300	2,100	—	—	—	11,600	121,000	2,600	—
2nd Qr	—	—	13,500	91,300	2,300	—	—	—	13,400	80,800	2,200	—
3rd Qr	—	—	10,900	102,300	2,100	—	—	—	11,200	87,800	2,200	—
4th Qr	—	—	8,400	124,800	1,100	—	—	—	11,600	105,900	1,700	—
1985												
1st Qr.	—	—	12,000	133,100	3,100	148,200	—	—	13,000	13,490	3,000	150,900
2nd Qr	—	—	14,500	86,400	3,300	104,200	—	—	15,600	92,600	3,200	111,400
3rd Qr	—	—	14,000	117,800	2,900	134,700	—	—	15,400	115,700	1,800	132,900
4th Qr	—	—	11,500	140,200	1,800	153,500	—	—	14,500	129,000	2,500	146,000
1986—												
1st Qr.	—	—	13,200	146,200	3,500	162,900	—	—	14,200	149,100	2,600	165,900
2nd Qr	—	—	16,700	99,600	3,800	120,100	—	—	17,900	104,300	3,500	125,700
3rd Qr	—	—	15,800	135,400	3,400	154,600	—	—	17,200	129,600	3,200	149,000
4th Qr	—	—	13,200	161,300	2,100	176,600	—	—	16,200	144,400	2,800	163,400
1987—												
1st Qr.	—	—	13,300	156,800	3,100	173,200	—	—	14,000	3,400	3,400	180,600
2nd Qr	—	—	18,100	109,700	3,300	131,100	—	—	19,200	113,500	3,100	135,803
3rd Qr	—	—	14,600	150,800	2,600	168,000	—	—	18,800	154,900	2,700	176,400
4th Qr	—	—	16,400	169,500	3,100	189,000	—	—	17,900	148,800	2,600	169,300
1988—												
1st Qr.	—	—	14,700	173,100	3,400	191,200	—	—	15,000	172,500	3,600	191,100
2nd Qr	—	—	18,600	113,000	3,400	135,000	—	—	18,600	110,000	3,000	131,600
3rd Qr	—	—	17,300	178,900	3,100	199,300	—	—	19,900	164,200	2,900	187,000
4th ijr	—	—	14,700	151,900	2,800	169,400	—	—	17,700	146,900	2,600	167,203
1989—												
1st Qr.	—	—	5,820	208,390	1,380	215,590	—	—	11,972	172,131	10,981	195,084
2nd Qr	—	—	6,480	138,320	980	145,780	—	—	12,969	117,581	13,257	143,807
3rd Qr	—	—	9,480	168,520	1,300	179,300	—	—	14,052	150,122	21,336	185,510
4th Qr	—	—	12,740	180,650	610	194,000	—	—	13,328	155,049	18,868	187,245

*Provisional 1983—(Data Estimated)

HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED, 1980-1989

TOURLISM

Table 28

	NAIROBI		COASTAL			OTHER				GRAND	
	High Class	Other	Beach	Other	Coast Hinterland	Masai-land	Nyanza Basin	Western Central	North-ern	All Hotels	
1980—											
Rooms Available ('000 nights)	647	917	1,431	351	137	168	156	100	482	31	4,418
Occupancy Rate (per cent)	71	69	78	66	52	62	50	35	43	21	66
Beds Available ('000 nights)	1,259	1,629	2,856	649	289	336	270	156	835	56	8,325
Occupancy Rate (per cent)	49	55	72	53	47	58	38	38	38	20	57
1981—											
Rooms Available ('000 nights)	653	934	1,439	354	139	164	156	108	494	26	4,467
Occupancy Rate (per cent)	70	67	76	64	52	64	51	36	45	21	65
Beds Available ('000 nights)	1,268	1,681	2,959	652	288	325	272	164	866	51	8,526
Occupancy Rate (per cent)	46	53	69	51	46	60	39	30	40	18	05
1982—											
Rooms Available ('000 nights)	641	944	1,708	352	137	183	148	106	474	23	4,176
Occupancy Rate (per cent)	64	64	68	63	46	62	47	34	45	22	57
Beds Available ('000 nights)	1,249	1,744	3,391	667	286	364	262	167	835	45	9,011
Occupancy Rate (per cent)	44	49	62	49	41	58	34	28	40	18	51
1983—											
Rooms Available ('000 nights)	642	982	1,730	354	134	197	160	118	485	23	4,824
Occupancy Rate (per cent)	59	61	65	63	42	62	42	34	44	23	59
Beds Available ('000 nights)	1,250	1,783	3,487	670	282	384	278	178	849	46	9,207
Occupancy Rate (per cent)	40	47	57	50	38	58	31	29	39	19	49
1984—											
Rooms Available ('000 nights)	650	950	1,722	348	137	204	163	129	502	25	4,860
Occupancy Rate (per cent)	66	62	68	63	46	64	44	34	45	24	61
Beds Available ('000 nights)	1,244	1,768	3,444	662	287	405	275	201	870	48	9,204
Occupancy Rate (per cent)	45	48	60	51	28	60	33	28	41	19	51
1985—											
Rooms Available ('000 nights)	642	575	1,732	343	138	204	162	124	492	22	4,765
Occupancy Rate (per cent)	69	64	70	60	48	63	41	40	44	23	63
Beds Available ('000 nights)	1,185	1,635	3,455	647	289	410	279	217	862	44	9,025
Occupancy Rate (per cent)	52	53	62	49	42	59	34	38	39	18	53
1986—											
Rooms Available ('000 nights)	642	912	1,839	356	142	211	165	139	494	23	4,825
Occupancy Rate (per cent)	66	66	71	62	53	64	48	44	34	26	62
Beds Available ('000 nights)	1,170	1,696	3,668	672	199	420	291	248	866	45	9,275
Occupancy Rate (per cent)	47	50	64	50	66	59	36	31	41	20	58
1987—											
Rooms Available ('000 nights)	635	916	1,890	347	142	215	182	145	145	28	4,992
Occupancy Rate (per cent)	53	77	68	59	54	65	44	42	48	23	63
Beds Available ('000 nights)	1,177	1,694	3,766	656	297	425	308	242	571	45	9,479
Occupancy Rate (per cent)	48	51	62	48	48	61	35	32	39	20	53
1988											
Room Available ('000 nights)	641	906	1,979	355	144	215	181	145	509	23	5,096
Occupancy Rate (per cent)	69	66	67	58	54	67	47	42	48	23	63
Beds Available ('000 nights)	1,199	1,662	3,952	669	300	428	316	240	895	45	9,704
Occupancy Rate (per cent)	48	51	61	46	48	63	35	33	44	19	53
1989											
Room Available ('000 nights)	647	881	1,960	355	140	218	181	140	527	22	5,072
Occupancy Rate (per cent)	72	66	7	58	61	69	45	44	48	23	40
Beds Available ('000 nights)	1,214	1,600	3,907	654	295	436	318	233	927	45	9,629
Occupancy Rate (per cent)	50	52	65	46	54	62	35	34	46	2	55

TOURISM

TOTAL STAY OF DEPARTING VISITORS BY COUNTRY OF RESIDENCE AND AVERAGE LENGTH OF STAY, 1983-1989*

Table 26

*Total**Stay (Thousands of Days)*

Year Quarter	0.14 Days	15.28 Days	Over 28 Days	Holiday	Business	Transit	East Africa	Other Africa	U. K.	West Germany	Other Europe	North America	Asia	All Other	Total
1983	1,738	1,716	1,977	4,828	494	109	239	425	864	1,030	1,792	644	374	63	5,431
1984	2,256	2,227	2,565	6,314	595	139	310	549	1,124	1,339	2,318	838	486	84	7,048
1985	2,696	2,662	3,066	7,480	758	185	370	657	1,342	1,600	2,771	1,002	581	101	8,424
1986	3,017	2,979	3,431	8,569	660	198	414	735	1,498	1,791	3,105	1,121	650	113	9,427
1987	3,330	3,288	3,787	9,364	822	198	458	812	1,654	1,977	3,423	1,238	718	125	10,405
1988	3,466	3,423	3,942	9,747	219	219	477	845	1,722	2,058	3,563	1,289	747	130	10,831
1989	3,304	3,232	3,722	9,123	747	388	606	668	1,580	2,245	3,394	1,041	574	153	10,258
1984—	515	471	525	1,371	111	39	91	98	232	331	500	153	84	22	1,511
1st Qr.	287	238	289	706	91	17	57	79	124	179	210	81	74	10	814
2nd Qr.	410	530	605	1,415	103	27	46	123	253	259	538	203	107	16	1,545
3rd Qr.	526	477	558	1,336	189	36	45	125	255	261	544	207	109	15	1,561
4th Qr.															
1985—	798	731	813	2,124	171	47	140	152	361	513	775	237	130	34	2,342
1st Qr.	449	371	452	1,103	142	27	89	123	193	280	328	127	116	16	1,272
2nd Qr.	634	820	438	2,191	160	41	72	191	392	402	832	313	165	24	2,392
3rd Qr.	815	740	863	2,069	293	56	72	193	394	405	841	319	170	24	2,418
4th Qr.															
1986—	894	818	909	2,377	191	52	137	169	404	574	868	265	146	38	2,621
1st Qr.	502	416	505	1,233	159	30	100	138	216	313	367	142	129	17	1,423
2nd Qr.	709	918	1,049	2,452	179	46	80	214	439	450	932	350	185	27	2,677
3rd Qr.	912	828	966	2,316	327	62	78	216	441	452	943	357	190	28	2,706
4th Qr.															
1987—	986	902	1,004	2,623	211	58	174	188	445	633	957	292	162	43	2,892
2nd Qr.	555	459	558	1,362	176	33	110	152	237	346	405	157	143	19	1,571
3rd Qr.	783	1,014	1,158	2,707	198	50	89	236	485	496	1,028	387	204	30	2,955
4th Qr.	1,006	914	1,066	2,556	361	69	87	239	487	499	1,039	394	209	30	2,986
1988—	1,027	939	1,045	2,731	220	60	180	196	464	658	997	303	169	44	3,011
1st Qr.	577	477	580	1,418	183	34	114	159	249	360	420	164	149	20	1,635
2nd Qr.	815	1,055	1,206	2,818	206	52	92	246	504	517	1,070	403	212	31	3,076
3rd Qr.	1,047	951	1,110	2,660	376	72	90	249	508	519	1,082	410	218	31	3,108
4th Qr.															
1989—	1,050	961	1,069	2,739	224	117	182	201	474	674	1,019	315	172	46	3,080
1st Qr.	683	565	687	1,721	141	73	114	126	298	423	640	196	109	29	1,935
2nd Qr.	725	937	1,070	2,430	199	103	162	178	421	598	904	276	153	40	2,732
3rd Qr.	846	769	896	2,233	183	95	148	163	387	550	831	254	140	38	2,511
4th Qr.															
<i>Average Length of stay (Days)</i>															
1983 ..	7.7	21.5	73.2	18.9	13.5	2.9	12.9	9.8	20.2	16.5	15.2	16.8	14.7	14.0	16.3
1984 ..															
1985 ..				18.1	13.2	2.9	7.9	9.8	20.4	16.0	25.7	16.2	14.8	12.1	15.9
1986 ..				18.0	13.7	2.9	6.7	9.7	20.0	16.7	18.7	16.4	15.0	10.3	13.3
1983*—															
2nd Qr.	7.7	20.5	76.3	17.6	11.4	3.4	13.6		19.1	17.1	15.1	16.0	14.6	21.5	15.7
3rd Qr.	6.7	20.1	69.2	16.8	11.2	1.2	13.2	8.7	18.1	16.6	13.6	13.4	13.6	13.3	13.9
4th Qr.	9.0	19.9	70.9	21.3	14.4	2.7	12.5	10.4	22.6	16.4	14.0	17.4	15.8	11.9	118.2
1984—															
2nd Qr.				16.9	13.9	3.4	11.5	8.9	19.4	16.3	18.0	15.5	14.4	7.8	14.5
3rd Qr.				13.9	7.7	1.6	4.1	6.7	14.5	12.3	13.6	11.8	11.8	6.3	11.0
4th Qr.				22.3	22.5	3.7	7.2	12.2	26.5	22.3	24.5	21.3	19.7	11.0	20.0
1985															
1st Qr.				17.2	15.2	3.6	7.9	9.8	20.3	15.9	18.2	16.0	14.7	12.4	15.5
2nd Qr.				14.7	7.5	1.6	5.8	7.2	15.0	11.6	13.5	11.9	10.9	8.8	11.4
3rd Qr.				20.4	19.0	3.1	9.1	11.3	23.6	18.5	21.1	18.8	16.9	13.7	18.0
4th Qr.				19.2	12.7	3.4	8.3	10.6	21.7	17.0	19.2	17.3	15.9	12.9	16.6
1986—															
1st Qr.				16.4	13.9	3.3	6.1	9.4	19.9	16.1	18.1	15.8	14.6	10.1	15.9
2nd Qr.				14.7	7.8	1.6	5.0	7.0	14.8	12.0	13.6	11.9	10.9	7.6	11.2
3rd Qr.				20.3	19.7	3.2	8.2	11.8	23.2	20.4	22.8	20.1	18.3	12.4	19.0
4th Qr.				21.0	14.9	3.7	7.3	10.6	22.2	18.1	20.2	17.9	16.2	11.1	16.8

10.1

Source: Central Bureau of Statistic*.

*Provisional (1983—Data Estimated)

TOURISM

VISITOR DEPARTURES BY COUNTRY OF NATIONALITY AND COUNTRY OF RESIDENCE, 1986—1989

Table 27 Thousand

	ALL VISITORS BY NATIONALITY				BY RESIDENCE AND PURPOSE OF VISIT																			
	1986	1987	1988	1989	1986	HOLIDAY				1986	TRANSIT				1986	BUSINESS				1986	TOTAL			
						1987	1988	1989	1987		1988	1989	1987	1988		1989	1987	1988	1989		1987	1988	1989	
United Kingdom	73.1	87.7	89.7	107.4	55.7	67.1	68.7	104.4	9.1	7.4	7.5	1.4	9.9	11.9	12.1	1.6	71.7	86.4	88.3	107.4				
West Germany	111.7	118.7	121.5	107.1	103.0	109.6	112.1	96.3	4.2	4.4	4.5	6.4	2.5	2.7	2.8	4.4	109.4	109.7	119.4	107.1				
Italy	38.1	42.6	43.6	36.4	34.4	37.9	38.8	34.2	1.8	2.0	2.0	0.8	1.2	1.4	1.4	1.4	37.4	41.3	42.2	36.4				
France	27.6	33.4	34.2	38.3	23.5	28.9	29.6	35.9	1.4	1.8	1.8	1.2	1.8	2.2	2.2	1.3	26.7	32.9	33.6	38.3				
Switzerland	49.5	52.5	53.7	35.2	46.3	49.0	50.1	33.9	1.2	1.4	1.4	0.5	1.1	1.2	1.2	0.8	48.6	51.6	52.7	35.2				
Other Europe	54.9	59.3	60.7	66.8	45.2	48.8	49.9	58.9	4.1	4.5	4.5	3.5	4.6	5.0	5.1	4.1	53.9	59.3	59.5	66.5				
Total Europe	354.5	394.2	403.2	391.2	308.1	341.3	349.2	363.6	18.8	21.5	21.7	13.8	21.1	24.4	24.4	13.6	348.0	387.2	395.7	390.9				
United States	60.4	67.9	69.5	85.3	49.1	54.8	56.1	75.9	4.9	5.7	5.8	3.9	5.3	6.3	6.5	5.5	59.3	66.8	68.4	85.3				
Canada	8.5	9.7	9.7	15.6	6.5	7.1	7.4	13.6	0.8	1.0	1.0	0.8	1.0	1.2	1.2	1.2	8.3	9.3	9.6	15.6				
Total N. America	68.9	77.4	79.2	100.9	55.6	61.9	63.5	89.5	5.7	6.7	6.8	4.7	6.3	7.5	7.7	6.7	67.6	76.1	78.0	100.9				
India	10.9	12.4	12.6	19.1	5.7	6.5	6.6	13.2	3.7	4.2	4.4	2.2	1.3	1.5	1.5	3.7	10.7	12.2	12.3	19.1				
Japan		9.6	9.8	10.6	6.1	7.0	7.2	8.4	0.7	0.7	0.7	1.4	1.5	1.8	1.8	0.8	8.3	9.5	9.7	10.6				
Israel	4.2	4.9	5.0	5.1	3.6	4.2	4.3	4.4	0.4	0.5	0.5	0.2	0.2	0.2	0.5	0.5	4.2	4.9	5.0	5.1				
Other Asia	20.5	23.0	33.4	12.9	17.2	16.2	16.6	8.6	3.8	4.3	4.4	1.4	2.2	2.5	2.5	2.9	23.2	23.0	23.5	12.9				
Total Asia	44.1	49.9	50.8	47.7	29.6	33.9	34.7	34.6	8.6	9.7	9.9	5.2	5.2	6.0	6.0	7.9	46.4	49.6	50.5	47.7				
Kenya																								
Uganda	24.8	28.9	28.9	37.4	16.3	16.6	17.0	10.9	3.5	3.6	3.7	21.6	7.5	7.6	7.6	4.9	27.3	27.8	28.3	37.4				
Tanzania	24.8	25.3	25.9	66.3	17.3	17.7	18.1	51.4	1.6	1.6	1.6	9.8	5.4	5.5	5.6	5.3	64.0	24.8	25.3	66.3				
Zambia	9.7	9.9	10.1	54.6	3.7	3.7	3.8		4.4	4.5	4.5		1.4	1.5	1.5		9.5	9.7	9.8					
Other Africa	65.2	66.4	67.8	158.3	27.5	28.0	28.7	23.8	20.8	21.2	21.7	14.9	15.7	16.0	16.3	15.9	64.0	65.2	66.7	54.6				
Total	127.5	129.9	132.7	10.0	64.8	66.0	67.6	86.1	30.3	30.9	31.5	46.3	30.0	30.6	31.0	26.1	125.1	127.5	130.1	158.3				
Australia and New Zealand	4.2	5.3	5.4	3.5	3.1	3.6	3.8	9.1	0.6	0.6	0.5	0.4	0.4	0.5	0.5	0.5	4.1	4.7	4.8	10.0				
All Other Countries	4.8	5.4	5.4	13.5	3.3	3.7	3.8	2.0	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.8	4.7	5.2	5.3	3.5				
Total Others	9.0	10.7	10.8		6.4	7.3	7.6	11.1	1.2	1.3	1.2	17.0	1.2	1.3	1.3	1.3	8.8	9.9	10.1	13.5				
All Visitors	604.0	662.1	676.9	711.6	464.5	510.4	52.2	584.9	64.6	70.1	71.2	71.1	63.8	69.8	71.0	55.6	595.9	650.3	664.1	711.6				

•Provisional

*includes other visitors.

HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED, 1980-1989

TOURISM

Table 28

	NAIROBI		COASTAL			OTHER				GR CD	
	High Class	Other	Beach	Other	Coast Hinter- land	Masai- land	Nyanza Basin	Western	Central	North- ern	All Hotels
I 1980—											
Rooms Available ('000 nights)	647	917	1,431	351	137	168	156	100	482	31	4,418
Occupancy Rate (per cent)	71	69	78	66	52	62	50	35	43	21	66
Beds Available ('000 nights)	1,259	1,629	2,856	649	289	336	270	156	835	56	8,325
Occupancy Rate (per cent)	49	55	72	53	47	58	38	38	38	20	57
1981—											
Rooms Available ('000 nights)	653	934	1,439	354	139	164	156	108	494	26	4,467
Occupancy Rate (per cent)	70	67	76	64	52	64	51	36	45	21	65
Beds Available ('000 nights)	1,268	1,681	2,959	652	288	325	272	164	866	51	8,526
Occupancy Rate (per cent)	46	53	69	51	46	60	39	30	40	18	05
1982—											
Rooms Available ('000 nights)	641	944	1,708	352	137	183	148	106	474	23	4,716
Occupancy Rate (per cent)	64	64	68	63	46	62	47	34	45	22	57
Beds Available ('000 nights)	1,249	1,744	3,391	667	286	364	262	167	835	45	9,011
Occupancy Rate (per cent)	44	49	62	49	41	58	34	28	40	18	51
1983—											
Rooms Available ('000 nights)	642	982	1,730	354	134	197	160	118	485	23	4,824
Occupancy Rate (per cent)	59	61	65	63	42	62	42	34	44	23	59
Beds Available ('000 nights)	1,250	1,783	3,487	670	282	384	278	178	849	46	9,207
Occupancy Rate (per cent)	40	47	57	50	38	58	31	29	39	19	-49
1984—											
Rooms Available ('000 nights)	650	950	1,722	348	137	204	163	129	502	25	4,860
Occupancy Rate (per cent)	66	62	68	63	46	64	44	34	45	24	61
Beds Available ('000 nights)	1,244	1,768	3,444	662	287	405	275	201	870	48	9,204
Occupancy Rate (per cent)	45	48	60	51	28	60	33	28	41	19	51
1985—											
Rooms Available ('000 nights)	642	575	1,732	343	138	204	162	124	492	22	4,765
Occupancy Rate (per cent)	69	64	70	60	48	63	41	40	44	23	63
Beds Available ('000 nights)	1,185	1,635	3,455	647	289	410	279	217	862	44	9,025
Occupancy Rate (per cent)	52	53	62	49	42	59	34	38	39	18	53
1986—											
Rooms Available ('000 nights)	642	912	1,839	356	142	211	165	139	494	23	4,25
Occupancy Rate (per cent)	66	66	71	62	53	64	48	44	34	26	62
Beds Available ('000 nights)	1,170	1,696	3,668	672	199	420	291	248	866	45	9,275
Occupancy Rate (per cent)	47	50	64	50	66	59	36	31	41	20	58
1987—											
Rooms Available ('000 nights)	635	916	1,890	347	142	215	182	145	494	28	4,992
Occupancy Rate (per cent)	53	77	68	59	54	65	44	42	48	23	63
Beds Available ('000 nights)	1,177	1,694	3,766	656	297	425	308	242	571	45	9,479
Occupancy Rate (per cent)	48	51	62	48	48	61	35	32	39	20	53
1988											
Room Available ('000 nights)	641	906	1,979	355	144	215	181	145	509	23	5,096
Occupancy Rate (per cent)	69	66	67	58	54	67	47	42	48	23	63
Beds Available ('000 nights)	1,199	1,662	3,952	669	300	428	316	240	895	45	9,704
Occupancy Rate (per cent)	48	51	61	46	48	63	35	33	44	19	53
1989											
Room Available ('000 nights)	647	881	1,960	355	140	218	181	140	527	22	5,072
Occupancy Rate (per cent)	72	66	7	58	61	69	45	44	48	23	40
Beds Available ('000 nights)	1,214	1,600	3,907	654	295	436	318	233	927	45	9,629
Occupancy Rate (per cent)	50	52	65	46	54	62	35	34	46	2	55

Table 30 (a) HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED BY AREA, 1986 '000 Bed.Nighti

AREA*	Number of Hotels	ROOMS		BEDS		BEDS OCCUPIED BY				Bed Occupancy Rate	Room Occupancy Rate
		Available	Occupied	Available	Occupied	Foreign Residents	Residents of Tanzania and Uganda	Residents of Kenya	Permanent Occupants		
NAIROBI—											
High Class	9	642.0	424.3	1,170.0	549.9	461.7	19.9	32.5	34.8	47	66
Other	77	912.4	601.6	1,696.8	341.6	460.8	55.1	216.3	109.4	50	66
Total..	86	1,554.4	1,025.9	2,866.8	1,391.5	922.5	75.0	248.8	144.2	66	48
COAST BEACH	64	1,838.9	1,303.4	3,667.7	2,353.0	2,176.1	4.2	158.7	14.0	64	71
MOMBASA ISLAND ..	36	356.9	219.4	672.2	336.0	153.7	16.2	144.4	21.7	50	62
COAST HINTERLAND—											
East	6	47.4	14.9	98.0	20.8	17.1	—	3.2	0.5	21	31
West	6	95.3	59.6	198.6	111.2	96.3	0.4	14.4	0.1	56	63
Total..	12	142.7	74.5	296.6	132.0	113.4	0.4	17.6	0.6	45	53
MASAILAND—											
East	8	110.6	61.4	225.4	117.6	109.6	0.3	7.2	0.5	52	56
West	6	100.0	72.6	194.2	131.0	123.0	0.1	7.3	0.1	67	73
Total..	14	210.6	134.0	419.6	248.6	232.6	0.4	14.5	0.6	59	64
NYANZA BASIN	26	165.4	79.4	291.1	104.8	21.1	3.4	77.9	2.4	36	48
WESTERN	15	139.3	60.6	248.3	76.7	29.5	1.2	44.3	1.7	31	44
CENTRAL	50	494.3	167.5	866.0	359.8	232.2	0.6	120.4	6.6	41	34
NORTH KENYA	4	22.5	5.5	44.7	8.6	5.5	—	3.1	—	20	26
Total Kenya..	307	492.5	3,070.2	9,372.2	5,010.0	3,887.1	101.4	829.7	191.8	58	62

Source: Central Bureau of Statistics.

*For definitions see page 19

Table 30 (6) HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED BY AREA, 1987 '000 Bed.Nights

AREA	of Hotels	ROOMS		BEDS		BEDS OCCUPIED BY				Bed Occupancy Rate	Occupancy Rate
		Available	Occupied	Available	Occupied	Foreign Residents	Residents of Tanzania and Uganda	Residents of Kenya	Permanent Occupants		
NAIROBI											
High Class	9	634.5	335.5	1,176.9	564.8	480.0	19.1	31.8	33.9	48.0	52.8
Other	60	915.9	702.5	1,693.8	865.0	458.1	58.7	231.7	122.5	51.1	76.7
Total	69	1,550.4	1,038.0	2,870.7	1,429.8	528.1	77.8	263.5	156.4	66.9	49.8
COAST BEACH	62	1,890.2	1,276.2	3,765.5	2,315.3	2,135.6	6.1	166.8	6.8	61.5	67.5
MOMBASA	31	347.4	205.8	655.7	314.0	145.0	14.9	137.3	16.8	47.9	59.2
COAST HINTERLAND—											
East	6	46.6	16.1	97.2	29.1	24.1	—	5.0	—	29.9	34.5
West	6	95.4	60.4	199.4	112.2	99.6	0.2	12.3	0.1	56.3	63.3
Total	12	142.0	76.5	296.6	141.3	123.7	0.2	17.3	0.1	47.6	53.9
MASAILAND—											
East	8	110.4	62.9	225.1	115.4	107.6	—	7.4	0.4	51.3	57.0
West	6	104.9	77.7	200.2	145.8	137.1	—	8.7	—	72.8	74.1
Total	14	215.3	140.6	425.3	261.2	244.8	—	16.1	0.4	61.4	65.3
WESTERN	13	182.4	81.0	307.6	107.9	28.1	3.4	73.4	3.0	35.1	44.4
CENTRAL	44	144.8	60.9	241.8	77.0	28.0	1.4	46.0	1.6	31.8	42.1
NORTH KENYA	3	22.7	5.2	44.8	8.9	5.5	0.1	3.3	—	19.9	22.9
Total Kenya ..	270	4,991.6	6,320.8	9,479.0	5,031.3	3,893.5	99.0	847.6	191.2	53.1	62.5

Source: Central Bureau of Statistics.

*For definition see page 19.

Table 30 (c) HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED BY AREA, 1988 '000 Bed.Nights

AREA*	Number of Hotels	ROOMS		BEDS		BEDS OCCUPIED BY				Bed Occupancy Rate	Room Occupancy Rate
		Available	Occupied	Available	Occupied	Foreign Residents	Residents of Tanzania and Uganda	Residents of Kenya	Permanent Occupants		
NAIROBI											
HIGH CLASS	9	641.1	440.2	1,198.9	577.5	497.0	19.5	32.9	28.1	48.2	68.7
Other	62	906.0	593.3	1,661.6	843.4	439.9	53.1	224.0	126.3	50.8	65.5
Total	71	1,547.1	1,033.5	2,860.5	1,420.9	936.9	72.6	256.9	154.4	—	—
COAST BEACH	57	1,978.7	1,331.9	3,952.3	2,404.2	2,217.3	3.8	176.3	6.8	60.8	67.3
MOMBASA ISLAND	31	354.5	203.8	668.8	308.4	137.8	14.9	137.1	18.5	46.1	57.5
COAST HINTERLAND—											
East	5	46.6	16.3	98.4	29.1	23.2	0.1	5.4	0.4	29.6	35.0
West	6	92.7	61.0	201.5	113.3	101.5	0.3	11.5	0.1	56.2	62.8
Total	11	143.8	77.3	299.9	142.4	124.4	0.4	16.9	0.5	47.5	53.8
MASAILAND											
East	8	111.3	65.9	227.6	119.4	111.3	0.1	7.5	0.5	52.5	59.2
West	6	103.4	78.6	200.8	148.8	141.4	0.1	7.3	—	74.1	76.0
Total	14	214.7	144.5	428.4	268.2	252.7	0.2	14.8	0.5	62.3	67.3
NYANZA BASIN	24	180.9	84.9	315.9	115.5	28.3	3.2	77.2	2.8	35.3	46.9
WESTERN	14	144.9	61.3	239.6	78.9	30.2	1.7	45.2	1.8	32.9	42.3
CENTRAL	46	508.7	244.5	894.7	391.4	258.3	1.1	126.1	5.9	43.8	48.1
NORTH KENYA	3	22.7	1.1	44.9	8.7	5.6	—	3.1	—	19.4	22.5
Total Kenya	287	3,096.0	3,186.4	9,704.3	5,134.3	3,971.0	97.8	(53.9)	191.0	52.9	62.5

Source: Central Bureau of Statistics.

*For definition see page 19.

Table 30 (d)

HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED BY AREA, 1989

*000 Bed.Night

AREA*	Number of Hotels	ROOMS		BEDS		BEDS OCCUPIED BY				BEDCU Occupancy Rate	Koom Occupancy Rate
		Available	Occupied	Available	Occupied	Foreign Residents	Residents of Tanzania and Uganda	Residents of Kenya	Permanent Occupants		
NAIROBI—											
HIGH CLASS	9	646.9	469.4	1,214.0	605.1	518.0	10.9	77.8	12.9	50	73
Other	62	881.2	584.6	1,600.8	831.8	493.8	29.7	215.9	126.8	52	66
Total	71	1,528.1	1,052.0	2,814.8	1,436.9	1,011.8	40.6	293.7	139.7	51	69
COAST BEACH	57	1,959.6	138.4	3,907.0	2,521.3	2,302.6	2.1	170.5	8.9	65	7
MOMBASA ISLAND	31	354.9	204.6	654.3	298.4	157.6	8.3	125.5	26.9	46	58
COAST HINTERLAND—											
East	5	43.5	17.5	92.2	61.2	25.4	0.1	4.6	0.4	66	48
West	6	96.9	67.1	202.6	97.4	104.7	0.1	10.5	0.1	48	69
Total	11	140.4	84.6	294.8	158.6	130.1	0.2	15.1	0.5	54	60
MASAILAND											
East	8	115.5	66.0	227.8	120.5	116.4	0.1	7.3	0.5	53	59
West	6	1071	84.2	207.9	1501	148.1	0.1	7.0		72	79
Total	14	218.6	150.2	435.7	270.6	264.5	0.3	14.3	0.5	62	69
NYANZA BASIN	24	218.6	150.2	435.7	270.6	264.5	0.2	14.3	0.5	62	69
WESTERN	14	180.4	81.2	318.5	112.0	30.1	1.8	74.7	4.0	35	45
CENTRAL	46	140.2	60.5	233.0	79.6	30.2	0.9	43.7	3.4	34	43
NORTH KENYA	3	526.8	252.5	927.7	430.2	265.4	0.6	128.7	7.2	46	46
Total Kenya.	287	5,072.0	3,274.5	9,630.8	5,316.5	4,198.3	54.7	869.4	191.1	55	65

Source: Central Bureau of Statistics.

*For Definition See Page 19

HOTEL GUEST NIGHTS BY COUNTRY OF RESIDENCE, 1986

TOURISM

Table 31 (a)

COUNTRY OF RESIDENCE	NAIROBI		COASTAL		OTHER*		TOTAL	
	'000 Bed. nights	per cent	'000 Bed. nights	per cent	'000 Bed. nights	per cent	'000 Bed. nights	per cent
Kenya	249.4	17.9	302.9	11.3	284.8	30.6	837.1	16.7
Uganda	45.3	3.3	11.9	0.4	4.4	0.5	61.6	1.2
Tanzania	29.5	2.1	9.0	0.3	2.1	0.2	40.6	0.8
East and Central	68.2	4.9	16.7	0.6	2.0	0.2	86.9	1.7
West Africa	25.8	1.9	1.9	0.1	2.2	0.3	29.9	0.6
North Africa	15.8	1.1	1.8	0.1	1.3	0.2	18.9	0.4
Other Africa	13.9	1.0	2.8	0.1	1.2	0.1	17.9	0.3
United Kingdom	155.9	11.2	259.4	9.7	96.9	10.4	512.2	10.2
West Germany	70.2	5.1	1,058.8	39.4	100.7	10.8	1,229.7	24.5
Scandinavia	39.2	2.8	33.2	1.2	15.3	1.6	87.7	1.8
France	41.9	3.0	121.9	4.5	54.8	5.9	218.6	4.4
Switzerland	28.4	2.0	416.7	15.5	56.7	6.1	501.8	10.2
Italy	31.3	2.3	188.0	7.0	42.1	4.5	261.4	5.2
Other Europe	61.1	4.4	127.5	4.7	38.4	4.1	227.0	4.5
U.S.A	183.7	13.2	52.1	1.9	160.7	17.3	396.5	7.9
Canada	21.3	1.6	9.4	0.3	12.4	1.3	43.1	0.9
Other America	15.1	1.1	0.7	—	3.7	0.4	19.5	0.4
Japan	12.4	0.9	2.5	0.1	4.2	0.5	19.1	0.4
India	8.6	0.6	1.3	0.1	1.8	0.2	11.7	0.2
Middle East	9.8	0.7	4.4	0.2	3.4	0.4	17.6	0.4
Other Asia	38.2	2.8	11.6	0.4	12.4	1.3	62.2	1.2
Australia and New Zealand	6.9	0.5	1.5	0.1	3.5	0.4	11.9	0.2
Other Countries	49.1	3.5	24.2	0.9	13.4	1.4	86.7	1.7
Permanent Occupants	169.5	12.2	28.7	1.1	12.2	1.3	210.4	4.2
Total	1,390.5	100.0	2,688.9	100.0	930.6	100.0	5,010.0	100.0

*Includes Persons staying in Lodges, Game Reserves and National Parks.

TOURISM

Table 31 (b) HOTEL GUEST NIGHTS BY COUNTRY OF RESIDENCE—1987

COUNTRY OF RESIDENCE	NAIROBI		COAST		OTHER		TOTAL	
	'000 Bed. nights	per cent	'000 Bed. nights	per cent	'000 Bed. nights	per cent	'000 Bed. nights	per cent
Kenya	263.6	18.4	304.0	11.6	279.9	28.8	847.5	16.9
Uganda	41.2	2.9	10.4	0.4	4.1	0.4	55.7	1.1
Tanzania	30.4	2.1	8.9	0.3	2.6	0.3	41.9	0.8
East and Central	68.9	4.8	16.8	0.6	1.7	0.2	87.4	1.7
West Africa	26.6	1.9	2.1	0.1	2.1	0.2	30.8	0.6
North Africa	17.3	1.2	0.9	—	0.7	0.1	18.9	0.4
Other Africa	15.8	1.1	1.3	—	1.0	0.1	18.1	0.4
United Kingdom	163.3	11.4	248.7	9.5	101.0	10.4	513.0	10.2
West Germany	65.4	4.6	1,050.7	40.0	99.8	10.3	1,215.9	24.2
Scandinavia	41.2	2.9	28.3	1.1	17.7	1.8	87.2	1.7
France	45.4	3.2	99.8	3.8	60.3	6.2	205.5	4.1
Switzerland	28.5	2.0	387.4	14.7	52.8	5.4	468.7	9.3
Italy	32.7	2.3	221.3	8.4	44.7	4.6	298.7	5.9
Other Europe	58.1	4.1	128.3	4.9	36.9	3.8	223.3	4.4
U.S.A	208.7	14.6	49.1	1.9	191.4	19.7	449.2	8.9
Canada	21.4	1.5	9.9	0.4	14.8	1.5	46.1	0.9
Other America	14.4	1.0	1.2	—	3.2	0.3	18.8	0.4
Japan	18.8	1.3	2.1	0.1	6.4	0.7	27.3	0.6
India	11.0	0.8	2.4	0.1	3.1	0.3	16.5	0.3
Middle East	9.8	0.7	4.2	0.2	6.2	0.6	20.2	0.4
Other Asia	35.2	2.5	8.8	0.3	11.5	1.2	55.5	1.1
Australia and New Zealand	9.0	0.6	1.9	0.1	5.1	0.5	16.0	0.3
All Other Countries	46.9	3.3	17.3	0.7	13.5	1.4	77.7	1.6
Permanent Occupants	156.3	10.9	23.7	0.9	11.4	1.2	191.4	3.8
Total	1,429.9	100.0	2,629.5	100.0	971.9	100.0	5,031.3	100.0

*Includes Persons staying in Lodges, Game Reserves and National Parks.

HOTEL GUEST NIGHTS BY COUNTRY OF RESIDENCE, 1988

Table 31 (c)

COUNTRY OF RESIDENCE	NAIROBI		COASTAL		OTHER		TOTAL	
	'000 Bed. nights	per cent	'000 Bed. nights	per cent	'000 Bed. nights	per cent	'000 Bed. nights	per cent
Kenya	257.0	18.1	313.4	11.6	283.5	28.3	853.9	16.6
Uganda	42.2	3.0	9.1	0.3	3.8	0.4	55.1	1.0
Tanzania	30.5	2.2	9.8	0.4	2.5	0.3	42.8	0.8
East and Central Africa	37.0	2.6	3.4	0.1	1.0	0.1	41.4	0.8
West Africa	11.2	0.8	0.3	—	1.2	0.1	12.7	0.2
North Africa	6.9	0.5	0.4	—	0.6	0.1	7.9	0.2
Other Africa	63.1	4.4	15.6	3.4	0.3	0.3	82.1	1.6
United Kingdom	169.6	11.9	265.2	9.8	112.8	11.3	547.6	10.6
West Germany	68.6	4.8	1,103.1	40.7	102.5	10.2	1,274.2	24.8
Scandinavia	40.9	2.9	23.2	0.9	18.4	1.8	82.5	1.6
France	50.4	3.6	107.4	4.0	65.4	6.5	223.2	4.3
Switzerland	27.1	1.9	392.3	14.5	5.6	55.9	475.3	9.3
Italy	37.7	2.7	216.9	8.0	45.1	4.5	299.7	5.8
Other Europe	57.3	4.0	128.6	4.7	37.0	3.7	222.9	4.3
U.S.A.	204.0	14.4	50.0	1.8	189.1	18.9	443.1	8.6
Canada	22.9	1.6	10.6	0.4	15.8	1.6	49.3	1.0
Other America	16.1	1.1	1.5	0.1	3.9	0.4	21.5	0.4
Japan	16.2	1.1	2.8	0.1	6.8	0.7	25.8	0.5
India	11.3	0.8	2.1	0.1	4.0	0.4	17.4	0.3
Middle East	10.5	0.7	4.5	0.2	7.9	0.9	22.9	0.5
Other Asia	32.7	2.3	8.4	0.3	11.1	1.1	52.2	1.0
Australia & New Zealand	11.6	0.8	3.7	0.1	6.1	0.6	21.4	0.4
All Other Countries	41.6	2.9	14.9	0.6	12.1	1.2	68.6	1.7
Permanent Occupants	154.4	10.9	25.2	0.9	11.4	1.1	191.0	3.7
Total	1,420.8	100.0	2,712.4	100.0	1,001.3	100.0	5,134.5	100.0

Table 31 (d)

HOTEL GUEST NIGHTS BY COUNTRY OF RESIDENCE, 1989

TOURISM

COUNTRY OF RESIDENCE	NAIROBI		COASTAL		OTHER		TOTAL	
	'000 Bed. nights	per cent	'000 Bed. nights	per cent	'000 Bed. nights	per cent	'000 Bed. nights	per cent
Kenya	253.7	17.6	296.0	10.5	279.7	26.2	829.4	15.6
Uganda	38.9	2.7	9.0	0.4	3.3	0.4	51.2	1.2
Tanzania	30.3	2.1	10.5	0.6	2.5	0.2	43.3	0.9
East and Central Africa	47.0	3.3	3.6		1.3		51.9	1.3
West Africa	12.2	0.9	0.5		1.3		14.0	
North Africa	9.7	0.6	0.5		0.7		10.9	
Other Africa	61.8	4.3	15.3	0.8	4.3	0.5	81.4	1.6
United Kingdom	173.0	12.0	323.7	11.3	131.7	12.4	628.4	11.8
West Germany	71.7	5.0	1,180.2	41.8	118.3	11.2	1,370.2	26.9
Scandinavia	41.5	2.9	30.6	1.1	18.4	1.7	90.5	1.7
France	55.9	3.9	101.4	3.6	80.7	7.6	238.0	4.5
Switzerland	31.3	2.2	385.4	13.7	57.9	5.5	474.6	8.9
Italy	34.4	2.4	182.4	6.5	36.0	3.4	252.8	4.8
Other Europe	56.2	3.9	141.3	5.0	46.5	4.4	244.0	4.6
U.S.A	220.7	15.4	47.4	17.7	187.9	17.7	456.0	8.8
Canada	21.5	1.5	9.6	0.5	16.2	1.5	47.3	1.0
Other America	15.8	1.1	1.3		5.1	0.6	22.2	0.2
Japan	18.5	1.3	3.1		7.6	0.8	29.2	0.5
India	16.1	1.2	1.8		4.2	0.5	22.1	0.1
Middle East	12.7	0.8	3.7		8.0	0.8	24.4	0.3
Other Asia	29.8	2.1	8.4	0.3	9.4	0.9	47.6	1.1
Australie & New Zealand	30.3	1.0	3.6		12.4	1.2	30.2	0.6
All Other Countries	139.7	2.1	24.4	0.9	11.1	1.0	191.1	3.6
Permanent Occupants		9.7		1.3	15.4	1.5		
Total	1,436.9	100.0	2,819.7	100.0	1,059.9	100.0	5,316.5	100.0

HOTEL BED OCCUPANCY, 1980-1989

Table 32 '000 Bed Nightt

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Permanent Occupants	410.3	364.2	311.9	287.9	272.4	261.4	210.4	191.2	191.0	191.1
Kenya Residents	788.8	793.1	772.8	814.3	842.4	819.9	837.1	847.5	853.9	829.4
Residents of Tanzania and Uganda	»7.9	89.9	74.2	80.4	90.5	95.5	102.2	97.6	97.9	94.5
Foreign Residents	3,420.3	3,443.4	3,469.6	3,289.5	3,478.5	3,641.7	3,962.5	3,895.0	3,991.7	4,198.5
TOTAL BEDS OCCUPIED	4,717.3	4,691.0	4,628.5	4,472.1	4,684.3	4,818.5	5,010.0	5,031.3	5,134.5	5,313.5
TOTAL BEDS AVAILABLE	8,324.9	8,525.5	9,011.0	9,207.5	9,203.8	9,024.8	9,371.2	9,479.2	9,704.3	9,630.8
Bed Occupancy Rate (per cent)	36.7	55.0	51.4	48.6	50.9	53.4	53.5	53.1	52.9	54.2

Source: Central Bureau of Statistics.

*Persons staying at least one month in one hotel; includes some block bookings for aircrew.

Table 33

VISITORS TO NATIONAL PARKS AND GAME RESERVES, 1982-1989 Number

	1982	1983	1984	1985	1986	1987	1988	1989p
Nairobi	150,163	116,094	126,836	110,557	91,584	99,841	125,502	155,200
Animal Orphanage.	115,646	113,993	99,943	102,509	73,010	82,088	84,757	43,300
Amboseli	132,900	135,315	143,886	151,462	157,035	148,456	137,689	140,400
Tsavo (West)	135,025	122,864	118,662	96,839	82,862	80,631	85,429	96,800
Tsavo (East)	68,636	76,542	75,970	73,279	75,329	89,600	87,266	101,100
Aberdare	46,456	45,230	47,359	43,081	42,469	53,988	59,909	57,500
Buffalo Springs	35,098	36,441	39,774	46,124	41,358	43,426	64,000	70,400
L'kae Nakuru	87,329	108,849	125,313	135,521	127,852	127,862	138,624	167,400
Masai Mara	56,111	78,085	109,921	110,654	94,838	95,900	118,827	196,200
Malindi Marine	46,578	45,375	40,466	25,376	36,144	38,618	40,080	40,700
Lake Bogoria	27,033	20,592	24,384	23,835	25,645	31,159	32,811	46,200
Meru	21,159	16,437	15,463	18,946	20,382	26,806	23,725	17,400
Simba Hills	15,437	11,494	13,500	13,049	10,926	13,356	16,725	21,500
Mount Kenya	8,664	11,040	10,015	13,168	16,636	19,241	17,100	13,300
Samburu	8,059	7,291	7,285	6,111	5,083	4,321	3,600	4,000
Kisite/Mpunguti	3,244	3,185	3,409	6,379	12,170	10,969	17,900	18,200
Mount Elgon	3,247	3,091	4,172	4,481	4,688	4,493	3,574	3,900
Ol. Donyo Sabuk	3,544	2,548	2,356	2,606	1,728	1,905	2,100	2,300
Marsabit	1,730	1,845	1,665	2,000	3,175	2,211	1,975	2,000
Saiwa Swamp	2,055	1,352	820	702	1,215	1,724	1,661	2,000
Total	968,110	957,663	1,011,199	986,676	924,139	976,595	1,063,254	1,200,800

Source: Kenya National Parks and the National Museum.

TOURISM

Table 34 TOTAL NUMBER OF VISITORS TO NATIONAL PARKS AND GAME RESERVES, 1987-1988 Numbers

NATIONAL PARK/GAME RESERVE	ADULT ADULTS		OTHER/NON		CHILDREN		HOLDERS		PAYING	NON-RESIDENTS		VISITORS
	RESIDENTS									VISITORS	TOTAL	
	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988
Nairobi	19,259	26,278	40,015	50,290	9,988	14,058	25,650	30,429	4,929	4,447	99,841	125,502
Animal Orp- hanage ..	19,813	18,231	23,573	26,705	15,636	22,612	-	-	23,066	17,209	82,088	84,757
Amboveli ..	36,492	35,494	104,289	95,076	7,339	6,787	-	-	336	332	148,456	137,689
Tsavo (West)	19,430	21,326	49,811	51,854	6,299	7,156	1,234	1,552	3,857	3,541	80,631	85,429
Tsavo (East)	18,908	20,183	51,868	46,259	9,358	7,778	3,852	5,445	5,614	5,445	89,600	87,266
Aberdare ..	5,857	9,983	40,754	42,345	3,824	4,587	1,885	2,227	1,568	767	53,988	59,909
Buffalo Sp- rings	10,118	14,912	31,373	46,237	1,910	2,815	19	28	6	8	43,426	64,000
Lake Nakuru	35,423	41,221	69,099	69,011	13,050	16,447	7,109	7,648	3,181	4,297	127,862	138,624
Masai Mara	30,900	28,860	73,334	79,992	4,903	3,748	-	18	8,109	6,227	117,246	118,827
Malindi marine	8,934	8,578	26,395	28,802	2,980	2,215	-	492	309	465	38,618	40,080
Lake Bogoria	10,780	11,552	9,866	9,283	6,782	7,631	328	1,432	3,403	3,853	31,159	32,811
Meru	6,295	5,307	12,652	11,251	3,428	2,862	1,180	109	3,251	2,873	26,806	23,725
Shimba Hills	3,757	5,406	6,881	8,824	1,122	1,531	2	1,018	1,594	855	13,356	16,725
Mount Kenya	6,465	5,531	9,118	8,191	237	820	1,066	-	1,755	1,540	19,241	17,100
Samburu	1,004	892	2,758	2,263	559	445	-	-	-	-	4,321	3,600
Kisite/Mpu- nguti	2,825	3,499	7,597	13,734	547	614	-	-	-	53	10,969	17,900
Mount Elgon	1,651	1,475	736	863	932	453	335	349	839	434	4,493	3,574
Oldonyo Sabuk	424	195	202	73	292	432	20	32	967	1,808	1,905	2,540
Marsabit	1,264	1,043	769	810	174	122	-	-	4	-	2,211	1,975
Saiwa Swamp	669	562	498	707	239	287	97	25	221	80	1,724	1,661
Total ..	240,268	260,528	561,588	592,570	90,199	103,400	42,777	50,776	63,109	56,390	997,941	1,063,694

	1983	1984	1985	1986	1987	1988	1989
National Museum	185,016	201,303	194,385	204,320	185,742	217,217	224,300
Lamu Museum	12,666	21,719	13,746	28,009	52,381	53,000	13,000
Snake Park	161,465	221,925	177,356	188,106	163,612	166,970	210,100
Fort Jesus	152,126	181,993	170,977	168,790	187,574	189,600	206,100
Gedi	21,830	26,193	28,621	32,797	46,540	47,000	35,600
Orlogesaile	5,285	6,345	9,047	6,469	2,520	2,500	3,400
Kariandusi	3,347	4,019	7,326	4,098	2,791	4,331	5,800
Hyrax Hill	2,343	2,694	5,094	2,730	4,261	2,667	2,800
Jumba La Mtwana	10,468	8,641	88,46	8,419	14,586	14,800	14,200
Kisumu	36,758	30,419	48,615	56,340	69,537	70,300	38,800
Meru	1,572	19,294	20,897	29,511	25,208	25,500	12,400
Kitale	4,824	21,109	20,578	37,756	34,733	35,100	15,900
Karen Blixen	-	-	-	-	-	50,502	48,600
Total	597,700	745,659	705,488	767,345	789,485	879,487	831,000

LOGDELOCATION/TYPE	BEDS OCCUPIED ('000 NIGHTS)						BED OCCUPANCY RATE		
	E.A. Residents			Foreign Residents			Percentage		
	1987	1988	1989	1987	1988	1989	1987	1988	1989
National Parks	31.1	31.2	31.1	252.8	280.3	315.5	43.4	53.6	60.5
Game Reserves	14.2	12.1	14.2	262.5	257.0	266.6	63.1	64.9	63.2
Total	45.3	43.3	45.3	515.3	537.3	582.1	51.6	58.3	59.4
Full Catering ..	36.2	36.3	36.2	476.7	493.8	534.4	52.6	59.5	64.0
Self Service	9.1	7.1	9.1	38.6	43.5	47.7	41.8	48.2	50.1

Source: Central Bureau of Statistics.

•Lodges in National Parks and Game Reserves only.

NATIONAL ACCOUNTS

Notes and Definitions

The definitions adopted in establishing National Accounts are by and large consistent with those laid down in the United Nations System of National Accounts—Series F No. 2 REV 3. At present, Production and Capital Formation are the only two aggregates of National Accounts which are estimated, in the main, directly. Field work has, however, started on collection of data required to enable direct estimates of Income and Outlay and Consumption Expenditure accounts, also to be undertaken.

For the years 1972 onwards the industrial classification of Production and Capital Formation accounts is based on the 4 digit United Nations International Standard Industrial Classification, slightly modified to suit Kenya's need. It has not been possible, however, to carry back this classification beyond 1972. Some changes in method have also been made as well as change of the base year from 1964 to 1972 and 1972 to 1976 and from 1976 to 1982 for the deflation of Production and Capital Formation accounts. Further the old 3 digit classification is not conformable with the new 4 digit classification. These comments apply to all tables in this chapter except tables 47 and 48.

The figures on Gross Domestic Product measure the value of output of goods and services each year by residents of Kenya. The figures are gross because no deduction has been made to allow for consumption of fixed capital assets in the production of the output. The following differences between the definitions as specified in the United Nations System of National Accounts and those used in calculations as published here should be noted:

- (i) no imputation is made in the production accounts for consumption of Government fixed capital.
- (ii) private enterprises producing non-profit services for households are not identified distinctly as a sector.

Surveys of production in Agriculture, Industry, Distribution, Transport and Storage and Services sectors are the main source of information on the monetary component of production in these sectors. The results obtained from the surveys and their coverage etc. are indicated in the relevant sections of this Abstract. By and large there is total coverage of larger establishments, defined as employing more than 50 people, and a sample coverage of smaller firms employing between 20 to 49 people. For the industrial production sectors, this information is supplemented by periodic censuses of production. For those segments of particular sectors on which information is not collected regularly, estimates of production for the inter-survey/census years are made by using information obtained from the censuses/surveys as bench marks. Information on some variables like labour costs is collected annually through specific surveys like the Annual Enumeration of Employees.

Information on product estimates for the private element of other sectors is obtained from the following three sources:

- (i) limited field studies, e.g. of sectors such as Forestry and Ownership of Dwellings.
- (ii) direct supply of data from the enterprises that operate in sector such as Electricity, Water and Banking.
- (iii) Income Tax statistics for sectors such as Insurance and Real estate.

Information required to make production estimates of the public sector is obtained directly from the accounting records, both published and unpublished, of units in the public sector. In the case of Central Government, published accounts undergo a considerable amount of re-analysis before being used in the calculations.

Production in the Traditional Sector is estimated by interpolating annual estimates of population connected with traditional production to estimates of aggregates such as consumption of firewood, number of dwelling etc. in the base years for which information has been directly obtained.

The figures on Capital Formation measure expenditures on fixed assets which represent a gross addition to the stock of capital in the economy. Thus purchases of land and second hand assets are excluded since expenditure on these represents transfer of assets within the economy rather than additions to total capital. No deduction is made for capital used by depreciation, obsolescence or unforeseen damage.

Estimates of Capital Formation of the private sector are undertaken by and large on a commodity flow basis. Statistics from End-Use Analysis of Imports and on Buildings Completed are the two main sources of information. Information from these two sources is supplemented by data collected in agricultural and industrial surveys. Data on Capital Formation estimates of the public sector—as in the case of production accounts—are obtained directly from the accounting records of the public sector.

Estimates of Capital Formation in construction are undertaken on a "work done" basis. This is consistent with the recommendations laid down in the United Nations System of National Accounts.

Deflation of Production and Capital Formation accounts to constant (1982) prices is undertaken using a series of indices. Use is made of both quantity and price indices. A large majority of these are indices of output applied to estimates of value added at current prices. However, indices of labour costs are also used to deflate the product estimates of some small sectors. In the case of agriculture "double deflation" method is used i.e. both inputs as well as outputs are deflated.

NATIONAL ACCOUNTS

TOTAL USE OF RESOURCES AT CURRENT PRICES, 1983-1989

(a) At Current Prices

Table 37(a) K£ million

	1983	1984	1985	1986	1987	1988	1989*
G.D.P. at Factor Cost	3124.93	3858.47	4418.67	5114.96	5612.51	6391.11	7330.50
<i>of which</i>							
Non-Monetary	199.55	215.13	246.93	263.81	297.38	341.90	389.03
Monetary	3279.15	3643.34	4171.74	4851.15	5315.13	6049.21	6941.47
+Indirect Taxes	510.99	591.34	619.65	759.79	911.57	1081.92	
—Subsidies	1.67	1.81	0.99	0.58	0.67	0.15	0-07
—G.D.P. at Market Prices	3988.02	4448.02	5037.33	5874.17	6523.41	7470.15	8520.93
4-Import of goods and services**	1014.18	1231.96	1328.40	1506.43	1734.12	2054.30	2492.37
—Export of goods and services	996.34	1170.51	1274.84	1516.68	1399.59	1664.85	1997.68
"import Surplus	17.84	61.45	53.56	10.25	334.53	389.45	494.69
Total Resources available for Domestic Investment and Consumption	4005.86	4509.47	5090.89	5863.92	6857.94	7859.60	9015.62
Gross Fixed Capital Formation	717.47	807.15	880.38	1153.22	1286.74	1522.20	1712.11
Change in Stocks	111.85	118.59	405.94	125.22	305.81	370.87	460.43
Gross Investment	829.32	925.74	1290.52	1278.44	1592.55	1893.07	2172.54
Public Consumption	733.11	775.60	880.10	1075.91	1214.46	1287.46	1636.11
Private Consumption	2443.43	2808.13	2920.27	3519.82	4050.93	4679.07	5206.97
Total Consumption	3176.54	3583.73	3800.37	4595.73	5265.39	5966.53	6843.08

•Provisional.

**The 1989 figure excludes K£ 120 million value of imports for purchase of one and leasing of another aircraft by Kenya Airways Corporation

TOTAL USE OF RESOURCES AT CONSTANT 1982, PRICES 1983—1989

At Constant Prices:

Table 37(6) K£ million

	1983	1984	1985	1986	1987	1988	1989*
G.D.P. at Factor Cost	3124.93	3151.67	3313.28	3498.19	3668.44	3858.64	4049.95
<i>of which</i>							
Non-Monetary	178.40	185.69	202.43	201.70	208.82	214.75	223.35
Monetary	2946.53	2965.98	3110.85	3296.49	3459.62	3643.89	3826.60
+ Indirect Taxes	438.15	473.95	467.35	553.35	623.65	691.69	707.68
—Subsidies	1.61	1.64	0.80	0.41	0.44	0.09	0.04
—G.D.P. at Market Prices	3561.49	3623.98	3779.83	4051.13	4291.65	4550.24	4757.59
+ Import of goods and services	823.70	970.87	901.73	1053.62	1193.61	1301.36	1367.87
—Export of goods and services	857.55	865.04	923.16	1013.36	1022.44	1069.05	1176.98
^Import Surplus	-33.81	105.81	-21.43	40.26	177.17	232.31	190.89
Total Resources available for Domestic Investment and Consumption	3527.64	3729.79	3758.40	4091.38	4462.28	4782.55	4948.48
Gross Fixed Capital Formation	575.97	593.56	597.16	668.08	707.95	769.29	781.34
Change in Stocks	89.44	102.64	279.50	77.89	162.60	182.35	232.67
Gross Investment	665.41	696.20	847.16	745.97	870.55	951.64	1014.01
Public Consumption	669.22	662.37	642.25	689.28	698.15	763.52	805.51
Private Consumption	2193.01	2371.22	2268.99	2656.13	2894.12	3067.39	3128.96
Total Consumption	2862.23	3033.59	2911.24	3345.41	3592.27	3830.91	3934.47

•Provisional

GROSS DOMESTIC PRODUCT 1983—1989

(a) At Current Prices

Table 38(a)

K£ million

	1983	1984	1985	1986	1987	1988	1989*
Gross Product at Factor Cost							
<i>A. Non-Monetary Economy</i>							
Forestry	25-14	28-39	33-58	37-26	43-68	52-60	59-27
Fishing	M1	1-25	1-46	1-80	1-85	2-11	2-85
Building and Construction	60-02	62-06	76-34	71-77	77-07	84-17	90-42
Water Collection	22-07	24-79	28-09	31-57	35-78	40-73	47-06
Ownership of Dwellings	91-21	98-64	107-46	121-41	139-00	162-29	189-43
Total Non-Monetary Economy	199-55	215-13	246-93	263-81	297-38	341-90	389-03
<i>B. Monetary Economy</i>							
1. Enterprises and Non-profit Institutions							
Agriculture	1,126-53	1,244-34	1,357-17	1,598-05	1,669-26	1,902-69	2,088-39
Forestry	26-75	29-18	32-93	37-91	34-65	61-60	93-42
Fishing	9-02	10-34	12-09	15-09	17-50	20-09	27-39
Mining and Quarrying	7-37	8-15	9-97	11-45	13-27	13-69	18-62
Manufacturing	408-26	460-96	518-40	608-23	652-47	752-96	855-36
Building and Construction	137-58	132-55	161-49	175-12	210-81	284-13	386-93
Electricity and Water	24-65	43-22	49-54	52-14	55-24	57-63	64-03
Trade, Restaurants and Hotels	371-04	439-67	520-64	561-01	628-25	712-03	829-07
Transport, Storage and Communication	215-89	250-32	296-40	341-08	393-35	433-74	485-79
Finance, Insurance, Real Estate and Business Services	248-65	269-00	314-85	365-22	418-65	501-83	576-89
Ownership of Dwellings..	196-73	214-53	214-53	262-96	303-89	355-93	393-87
Other Services	92-21	107-27	129-58	153-72	181-66	197-92	228-00
Less: Imputed Bank Services	-114-51	-120-18	-130-64	-150-24	-172-98	-195-79	-281-62
Total	2,763-12	3,090-71	3,503-62	4,031-74	4,420-63	5,047-98	5,766-14
2. Private Households (Domestic Services)	35-63	44-87	51-78	62-96	71-78	83-94	97-49
Producers of Government Services :							
Public Administration	95-34	103-01	117-96	143-79	165-78	169-20	172-67
Defence	18-28	17-42	16-35	18-17	26-11	15-64	37-59
Education	212-55	240-12	292-78	379-26	399-17	478-48	588-25
Health	52-31	56-56	65-85	77-51	86-45	101-67	114-77
Agricultural Services	34-62	37-29	42-03	43-21	40-68	40-68	60-20
Other Services	62-15	67-82	81-37	100-51	104-53	104-53	104-36
Total	475-25	522-22	616-34	756-45	822-72	822-72	1,077-89
Total Monetary Economy	3,274-00	3,657-80	4,171-74	4,851-15	5,315-13	6,049-21	6,941-47
Total Gross Domestic Product at Factor Cost (Non-Monetary and Monetary Economy)	3,473-55	3,872-95	4,418-67	5,114-96	5,612-51	6,391-11	7,330-50
Gross Domestic Product per Capita K£	185-60	199-46	219-45	245-08	259-58	285-45	316-34

*Provisional.

NATIONAL ACCOUNTS

GROSS DOMESTIC PRODUCT 1983-1989

(b) Constant (1982) Prices

Table 38(6) K£million

	1983	1984	1985	1986	1987	1988	1989*
<i>A. Non-Monetary Economy</i>							
Forestry	23-67	24-51	26.51	27.72	28.62	29.53	30-46
Fishing	1-19	1.29	1.66	1.45	1.50	1.53	1-54
Building and Construction	57-17	59.09	70.60	65.33	67.65	68-24	71-5
Water Collection	19-85	20.25	20.66	21.13	21.72	22-56	23-44
Ownership of Dwellings	76-52	80.55	82.65	86.07	89.33	92-89	96-41
Total Non-Monetary Economy	178-40	185-69	202-43	201-70	208-82	214-75	223-35
<i>B. Monetary Economy</i>							
1. Enterprises and Non-profit Institutions							
Agriculture	979-07	941-05	975-59	1023-39	1062.57	1109-25	1152.51
Forestry	23-38	25-25	26-75	29-37	33.64	38.14	40.62
Fishing	8-85	8-05	9-43	9-59	10.93	12.27	12-83
Mining and Quarrying	6-69	7-41	8-11	8-40	9.12	10.15	10.62
Manufacturing	389-07	405-84	424-07	448.67	474.34	502.80	532-47
Building and Construction	112-03	104-53	108-07	112.06	116.68	12.68	128-25
Electricity and Water	26-13	26-76	29-03	31.22	33.61	36.47	39-53
Trade, Restaurants and Hotels	315-26	332-60	355-22	389.98	412.53	436.27	455-47
Transport, Storage and Communications	201-51	202-29	206-54	215.42	224.90	234.02	241-06
Finance, Insurance, Real Estate and Business Services	226-04	222-50	244-51	261.02	274.52	291.27	313-11
Ownership of Dwelling	181-51	184-55	190-34	196.53	205.63	212.20	220-63
Other Services	86-26	94-20	99-10	104.05	111.74	119.72	127.86
Less; Imputed Bank Services	-104-10	-99-40	-102-97	-105.43	-113-43	-121.81	-129.12
Total	2451.70	2455.63	2573.79	2723.76	2856.78	3002.43	3145.84
2. Private Households (Domestic Services)	34-94	37-22	39-80	44.00	48.71	55.30	62.63
3. Procedures of Government Services:							
Public Administration				..	..
Defence	..	..			
Education							
Health							..
Agricultural Services						..#	
Other Services							
Total	2946-53	2965-98	3110.85	3296.49	3459.62	3643.89	3826.60
Total Monetary Economy	3124.93	3151.67	3313-28	3498.19	3668.44	3858.64	4049.95
Total Gross Domestic Product at Factor Cost (Non-Monetary and Monetary Economy)	18.72	19.42	20.14	20.87	21.62	22.39	23.17
Gross Domestic Product per Capital K£	166.97	162.32	164.55	167.62	169.67	172.34	174.77

*Provisional.

GROSS DOMESTIC PRODUCT, 1983—1989
Percentage of Total Gross Product at Constant 1982) Prices

Table 39

Percentages

	1983	1984	1985	1986	1987	1988	1989*
<i>A. Non-Monetary Economy</i>							
Forestry ..	0-80	0-80	0-80	0-80	0-80	0-80	0-80
Fishing	0-04	0-40	0-05	0-40	0-40	0-40	0-00
Building and Construction	1-80	1-90	2-10	1-90	1-80	1-80	1-80
Water Collection	0-63	0-65	0-64	0-63	0-62	0-62	0-60
Ownership of Dwellings	2-45	2-60	2-50	2-47	2-45	2-42	2-40
Total Non-Monetary Economy	5-70	5-90	6-10	5-80	5-70	5-60	5-50
<i>B. Monetary Economy</i>							
1. Enterprises and Non-profit Institutions:							
Agriculture	31.33	29.89	29.40	29.30	29.00	28.00	28.50
Forestry	0.70	0.79	0.80	0.80	0.9	5.00	1.00
Fishing	0.28	0.26	0.29	0.28	0.30	0.32	0.30
Mining and Quarrying	0.21	0.24	0.25	0.24	0.25	0.26	0.30
Manufacturing	12.45	12.89	12.90	12.88	13.00	13.00	13.10
Building and Construction	3.6	3.3	3.34	3.2	3.2	3.20	3.20
Electricity and Water	0.80	0.83	0.90	0.90	0.85	0.88	1.00
Trade, Restaurants and Hotels	10.09	10.57	10.76	11.19	11.20	11.37	11.20
Transport, Storage and Communications ..	6.45	6.2	6.25	6.18	6.16	6.10	6.00
Finance, Insurance, Real Estate and Business Services	7.23	7.07	7.40	7.49	7.52	7.50	7.70
Owners of Dwellings	5.8	5.7	5.85	5.60	5.63	5.53	5.4
Other Services	2.76	2.99	3.00	2.99	3.06	3.12	3.20
Less: Imputed Bank Service Charges		-3.33					
Total	78.50	77.90	77.70	77.90	77.9	77.80	77.70
2. Private Households (Domestic Services)	1.12	1.18	1.20	1.20	1.31	1.36	1.50
3. Producer of Government Services							
Public Administration							
Defence							
Education							
Health							
Agricultural Services							
Other Services							
Total	14.72	15.03	15.00	15.10	15.10	15.20	15.30
Total Monetary Economy	94.30	94.10	93.90	94.20	94.30	94.40	94.50
Total Non-Monetary and Monetary Economy ..	100.00	100.00	100.00	100.00	100.00	100.00	100.00

*Provisional.

NATIONAL ACCOUNTS

GROSS NATIONAL PRODUCT** 1983—1989

Table 40

K£million

	1983	1984	1985	1986	1987	1988	1989*
Factor Incomes							
A. TRADITIONAL ECONOMY	199.39	215.13	246.93	297.38	341.90	341.90	389.03
B. MONETARY ECONOMY							
1. <i>Remuneration of Employees</i>							
Enterprises	846.44	992.51	1,128.54	1,278.71	1,471.03	1,688.18	1,940.71
Private Households	35.71	44.88	51.78	62.94	71.78	83.94	97.49
Producers of Government Services	474.26	520.64	610.98	750.91	817.22	909.93	1,069.35
Total Remuneration of Employee	1,356.41	1,558.03	1,791.30	2,092.58	2,360.03	2,682.05	3,107.55
2. <i>Rental Surplus (including depreciation)</i>	154.24	214.53	231.74	262.96	303.58	355.62	393.87
3. <i>Other (Operating Surplus (including depreciation))</i>	1,707.29	1,885.24	2,148.70	2,495.61	2,651.52	3,011.54	3,440.06
Total Monetary Economy	3,217.94	3,657.80	4,171.74	4,851.15	5,315.13	6,049.21	6,941.48
Total Factor Incomes=Domestic Product+Taxes	3,452.35	3,851.78	4,374.62	5,083.98	5,649.90	6,552.20	7,330.51
Subsidies	510.99	591.36	619.65	759.79	911.57	1,079.19	1,190.50
Net	1.67	1.81	0.99	0.58	0.67	0.15	0.07
Gross Domestic Product at Market prices	3,961.67	4,462.48	5,037.33	5,874.17	6,523.41	7,470.15	8,520.94
Add: Factor Incomes Received from Abroad	24.71	32.84	35.62	29.99	30.75	7.20	12.32
Deduct: Factor Incomes paid Abroad	151.92	184.99	218.86	239.15	279.39	327.81	375.37
Gross National Product	3,799.44	4,310.33	4,854.09	5,665.01	6,274.77	7,149.54	8,157.89

Source: Central Bureau of Statistics

•Provisional.

**See notes and definitions on page 33

PRODUCTION ACCOUNTS, 1988 AND 1989

Kfmillion

Table 41

	1988					1989*				
	Intermediate Consumption		GROSS DOMESTIC PRODUCT (AT FACTOR COST)			G		GROSS DOMESTIC PRODUCT (AT FACTOR COST)		
			Total	Labour Costs	Operating Surplus**	Gross Output (at approx. Basic Price)***	Intermediate Consumption	Total	Labour Costs	Operating Surplus**
	425.68	83.78	341.90	3.19	338.71	485.84	96.81	389.03	4.23	384.80
<i>B. Monetary Sector</i>										
1. Enterprises and Non-profit Institutions:										
Agriculture	2,189.05	286.36	1,902.69	186.36	1,716.33	2,381.57	293.18	2,088.39	87.96	1,900.43
Forestry	65.69	4.09	61.60	27.48	34.12	98.86	5.45	93.42	37.05	56.36
Fishing	21.14	1.05	20.09	5.32	14.77	29.77	2.38	27.39	20.000	7.39
Mining and Quarrying	50.45	36.76	13.19	8.24	5.45	20.11	1.49	18.62	13.59	5.03
Manufacturing	5,823.75	5,070.79	752.96	313.80	439.16	6,960.22	6,104.86	855.36	368.74	486.62
Electricity and Water	151.79	94.16	57.63	31.23	26.40	149.56	85.53	64.03	37.39	26.64
Trade, Restaurant and Hotels	652.62	368.49	284.13	198.89	85.24	795.95	409.02	386.93	261.79	125.14
Transport, Storage and Communications	1,327.97	615.94	712.03	341.96	370.07	1,506.61	677.54	829.07	368.64	460.43
Finance, Insurance, Real Estate and Business Services	913.84	480.10	433.74	211.96	221.78	1,047.48	569.69	485.79	229.06	256.73
Ownership of Dwellings	685.89	184.06	501.83	212.22	289.61	791.91	215.02	576.89	243.21	333.69
Other Services	392.26	36.64	355.62	0.00	355.62	434.29	40.42	393.87	0.00	393.87
Less: Imputed Bank Charges	379.86	181.84	197.92	150.72	47.20	437.14	209.14	228.00	173.28	54.72
Total	0.00	245.95	245.95	0.00	245.95	563.24	281.62	281.62	0.00	281.62
	12,654.31	7,606.33	5,047.98	1,688.18	3,359.80	14,090.23	8,324.09	5,766.14	1,940.71	3,825.43
2. Private Households (Domestic Services)	83.94	0.00	83.94	83.94	0.00	97.49	0.00	97.49	97.49	8.50
3. Producer of Government Services	1,472.34	555.05	917.29	909.93	7.36	1,773.01	695.17	1,077.84	1,069.35	3,833.92
Monetary Sector Economy	14,210.59	8,161.38	6,049.21	2,682.05	3,367.16	15,960.74	9,019.27	6,941.47	3,107.55	
Total Monetary and Non-Monetary Sector	14,636.27	8,245.16	6,391.11	2,685.24	3,705.87	16,446.58	9,116.08	7,330.50	3,111.78	4,218.72

Source: Central Bureau of Statistics.

•Provisional.

••Including Consumption of fixed Capital.

•••After deduction of indirect taxes (less subsidies) from the total Output

NATIONAL ACCOUNTS

GROSS DOMESTIC PRODUCT: PERCENTAGE RATES OF GROWTH, 1984.89

Table 42

Percentage

	CURRENT PRICES						CONSTANT (1982) PRICES					
	1984-85	1985-86	1986-87	1987-88	1988-89	1985-89** Cumulative	1984-85	1985-86	1986-87	1987-88	1988-89	1985-89* Cumulative
	1. Non-Monetary Economy	18.3	11.0	17.2	20.4	12.7	15.2	9.6	3.2	3.2	3.2	3.1	3.1
Forestry	16.8	23.3	2.8	141	35.1	18.2	28.7	12.7	3.4	2.0	0.7	1.7
Fishing	23.0	6.0	7.4	9.2	7.4	4.2	19.5	7.5	3.6	0.9	4.8	0.3
Building and Construction	13.3	12.4	13.3	13.8	15.5	13.7	2.0	2.3	2.8	3.9	3.9	3.1
Water Collection	8.9	13.0	14.5	16.8	16.7	15.2	2.6	4.1	3.8	4.0	3.8	3.8
Ownership of Dwellings												
Total Non-Monetary Economy	14.8	6.8	12.7	15.0	13.8	11.9	9.0	0.4	3.5	2.8	4.0	2.4
Monetary Economy												
1. Enterprises and Non-profit Institutions												
Agriculture	9.1	17.7	4.5	14.0	9.8	11.2	3.7	4.9	3.8	4.4	3.9	4.2
Forestry	11.0	17.0	30.8	24.3	51.7	30.3	5.9	9.8	14.5	13.4	6.5	10.9
Fishing	16.9	24.8	16.0	14.8	36.3	22.6	17.1	1.7	14.0	12.3	4.6	8.0
Mining and Quarrying	17.2	14.8	15.9	3.2	36.0	16.8	9.4	3.6	8.6	11.3	4.6	6.8
Manufacturing	12.5	17.3	7.3	15.4	13.6	13.3	4.5	5.8	5.7	6.0	5.9	5.7
Building and Construction	20.9	8.4	20.4	38.4	36.2	24.5	3.4	3.9	4.1	4.3	5.4	4.2
Electricity and Water	14.6	5.2	5.9	4.3		6.6	8.5	7.5	7.7	8.5	8.4	8.0
Trade, Restaurants and Hotels	18.4	7.8	12.0	13.3	16.4	12.3	6.8	9.8	5.8	5.8	4.4	6.4
Transport, Storage and Communications	18.4		15.3	10.3	12.0	13.0	2.1	4.3	4.4	4.1	3.0	3.8
Finance, Insurance, Real Estate and Business Services	17.0	16.0	14.6	19.9		16.3	9.9	6.8	5.2	6.1	7.5	6.2
Ownership of Dwellings	8.0	13.5	15.4	17.1	10.8	15.0	3.1	3.3	4.6	3.2	4.0	6.6
Other Services	20.8	18.6	18.2	9.0	15.2	14.9	5.2	5.0	7.4	7.1	6.8	6.2
Total(Excluding Imputed bank Service charges)	13.4	15.1	9.6	14.2	14.2	13.2	4.8	5.8	4.9	5.1	4.8	5.1
2. Private Households(Domestic Services)	15.4	21.6	14.0	16.9	16.1	17.1	6.9	10.6	10.7	13.5	12.8	11.9
3. Producer of Government Services:												
Public Administration	14.5	21.9	15.3	2.1	2.1	9.9						
Defence	6.1	11.1	43.7	40.1	140.3	23.2						
Education	21.9	27.5	6.9	19.9	22.9	25.0						
Health	16.4	17.7	11.5	17.6	12.9	14.9						
Agricultural Services	12.7	2.8	5.9	24.4	18.9	9.4						
Other Services	20.0	23.5	4.0	2.7	2.6	6.4						
Total	18.0	22.7	8.8	17.5	17.5	14.9	5.1	6.3	4.8	5.8	5.5	5.5
Total Monetary Economy	14.1	16.3	9.6	13.8	14.8	13.5	4.9	6.0	4.9	5.3	5.0	5.3
Total Non-Monetary and Monetary Economy	14.1	15.8	9.7	13.9	14.7	13.3	5.1	5.6	4.9	5.2	5.0	5.1
Cross Domestic Product per Capital	100	11.7	5.9	100	10.8	9.5	1.4	1.9	1.2	1.6	1.4	1.5

Source: Central Bureau of Statistics.

•Provisional.

CAPITAL FORMATION
Industrial Breakdown*, 1983—1989**

(a) At Current Prices

Table 43 (a)

K£million

	1983	1984	1985	1986	1987	1988	1989*
Non-Monetary Economy							
Ownership of Dwellings	66.42	77.75	76.75	81.89	89.51	97.62	109.49
Monetary Economy							
1. <i>Enterprises and Non-profit Institutions</i>							
Agriculture	53.80	58.46	75.70	89.64	106.36	113.32	102.80
Forestry	0.24	0.50	0.60	0.38	0.31	1.66	1.08
Manufacturing	111.70	95.33	101.76	161.34	171.83	718.74	249.91
Mining and Quarrying	5.09		4.88	7.03	12.74	10.21	9.42
Electricity and Water	57.19	37.00	43.30	48.55	62.20	81.70	124.51
Building and Construction	59.35	68.25	31.47	50.31	70.19	70.46	65.20
Wholesale, Retail Trade, Restaurants and Hotels	26.44	24.75	34.51	24.86	24.88	36.35	33.55
Transport, Storage and Communications	110.14	149.94	164.19	289.04	306.66	269.28	349.24
Finance, Insurance, Real Estate and Business Services	16.68	18.42	19.15	13.48	21.60	38.40	47.07
Ownership of Dwellings	47.67	57.01	55.70	90.86	104.55	115.85	124.43
Other Services	60.72	59.51	80.02	75.89	85.80	105.98	145.65
Total	549.02	576.29	611.28	851.38	967.12	1,061.95	1,252.86
2. <i>Producers of Governments Services</i>							
Public Administration	17.06	29.61	34.52	69.62	77.30	56.98	128.19
Defence	0.00	0.00	0.00	0.00	0.02	0.05	0.02
Education	14.75	16.48	24.81	31.00	31.30	87.41	54.33
Health	8.28	9.12	10.65	12.89	12.60	21.48	12.38
Agricultural Services	10.55	6.43	10.40	15.92	13.43	19.50	21.38
Other Services	51.39	91.47	111.98	90.52	95.46	177.21	133.47
Total	102.03	153.11	192.36	219.95	230.11	362.63	349.77
Traditional Economy	66.42	77.75	76.75	81.89	89.51	97.62	109.49
Monetary Economy	651.05	729.40	803.64	1,071.33	1,197.23	1,424.58	1,602.62
Total All Sectors	717.47	807.15	880.39	1,153.22	1,286.74	1,522.20	1,712.11
Percentage Rate of Growth							
Traditional Economy	22.06	17.06	—1.29	6.70	9.31	9.05	12.16
Monetary Economy	6.03	12.03	10.18	33.31	11.58	18.30	12.48
Total	7.37	12.50	9.07	30.99	11.58	18.30	12.48

*Provisional.

**See notes and definitions on page 34.

NATIONAL ACCOUNTS

CAPITAL FORMATION

Industrial Breakdown**, 1984—1989

(b) At Constant (1982) Prices

Table 43 (b)

K£ million

	1984	1985	1986	1987	1988	1989*
Traditional Economy						
Ownership of Dwellings ..	65.01	56.39	56.67	55.46	53.57	53-93
Monetary Economy						
1. <i>Enterprises and Non-Profit Institutions</i>						
Agriculture	40.35	50.84	53.79	58.87	60.09	47-71
Forestry	0.38	0.40	0.23	0.18	0.78	0.50
Mining and Quarrying	4.88	3.11	3.64	6.73	5.44	4.12
Manufacturing	65.65	65.18	83.87	89.64	112.53	108.59
Electricity and Water ..	27.01	27.05	29.93	35.68	43.40	60.09
Building and Construction	46.90	20.29	27.01	37.19	37.07	28.41
Wholesale, Retail Trade, Restaurants and Hotels ..	17.88	24.22	14.23	13.36	18.98	14.80
Transport, Storage and Communications	105.30	106.60	144.83	151.08	119.62	145.32
Finance, Insurance, Real Estate and Business Services	14.20	13.05	7.58	11.86	20.74	22.37
Ownership of Dwellings	47.46	40.79	62.67	64.50	46.30	61.18
Other Services	43.87	55.10	45.49	49.55	57.84	69.26
Total	413.88	408.63	473.27	518.64	522.79	562.35
2. <i>Producers of Government Services</i>						
Public Administration ..	22.36	23.80	43.44	44.46	29.50	58.85
Defence	0.00	0.00	0.00	0.01	0.02	0.01
Education	12.70	17.42	19.38	18.28	47.92	26.33
Health	7.41	7.88	8.57	7.51	11.63	5.76
Agricultural Services ••	4.82	7.14	10.33	7.95	9.97	9.78
Other Services	67.37	75.90	56.41	55.64	93.89	64.33
Total	114.66	132.14	138.13	133.85	192.93	165.06
Total						
Traditional Economy .. . • . • . • ••	65.01	56.39	56.67	55.46	53.57	53.93
Monetary Economy	528.54	540.77	611.40	652.49	715.72	727.41
Total All Sectors	593.55	597.16	668.07	707.95	769.29	781.34
Percentage Rates of Growth						
Traditional Economy ..	9.54	13.26	0.50	2.14	3.41	0.67
Monetary Economy	2.31	2.31	13.06	5.97	8.66	1.57
Total -	3.05	0.61	11.87	5.97	8.66	1.57

Source: Central Bureau of Statistics

•Provisional.

**See notes and definitions on page 34

CAPITAL FORMATION

By Type of Asset**, 1984—1989

(a) At Current Prices

	1984	1985	1986	1987	1988	1989
1. Residential Buildings						
Private:						
(i) Non-Monetary	77-75	76-74	81-89	89-51	97-62	109-49
(ii) Monetary	30-57	36-17	60-01	68-10	69-98	73-48
Total	108-32	112-91	141-90	157-61	167-60	182-97
Public						
Total	25-07	18-20	29-68	33-35	44-50	48-94
Total	133-39	131-11	171-58	190-96	212-10	231.91
2. Non-Residential Buildings						
Private	30.33	56.59	53.83	62.42	84.93	110.41
Public	46.12	57.66	64.56	71.75	151.70	138.56
Total	76.45	114.25	118.39	134.17	236.63	248.97
3. Construction and Works						
Private	18.46	16.40	25.77	16.16	15.92	27.00
Public	143.96	163.23	177.33	185.50	247.31	256.06
Total	162.42	179.63	203.10	201.66	263.23	283.06
4. Land Improvement and Plantation Development						
Private	7.14	9.00	8.75	12.74	12.19	12.33
Public	5.42	2.88	0.12	0.07	0.06	0.15
Total	12.56	11.88	8.87	12.81	12.25	12.48
5. Transport Equipment						
Private	68.18	98.95	125.74	146.49	175.52	209.75
Public	13.98	35.88	120.36	80.40	73.84	68.22
Total	82.16	134.83	246.10	226.89	249.36	277.97
6. Machinery and Other Equipment						
Private	241.63	240.88	315.55	417.01	436.60	469.93
Public	102.14	65.67	83.46	96.42	107.33	182.37
Total	343.77	306.55	399.01	513.43	543.93	652.30
7. Breeding Stock and Dairy Cattle						
Private	.3.60	2.13	6.16	6.81	4.70	5.42
Public		76.74	81.89	89.51	97.62	109.49
Total	.3.60	460.12	595.81	729.73	799.83	908.32
8. Total						
Private						
(i) Traditional	77.75	536.86	677.70	819.24	897.45	1,017.81
(ii) Modern	392.71					
Total	470.46					
Public						
Total	336.69	343.52	475.51	467.49	624.74	694.30
Total	807.15	880.38	1,153.21	1,286.73	1,522.20	1,712.11

•Provisional.

**See notes and definitions on page 34.

NATIONAL ACCOUNTS

CAPITAL FORMATION
By Type of Asset", 1984—1989
(b) At Constant (1982) Price*

Table 44 (>)

K£million

		1984	1985	1986	1987	198-S	1989*
1. Residential Buildings							
Private:							
(i) Traditional		65.01	56.39	56.67	55.46	53.57	53.93
(ii) Modern		25.56	26.57	41.53	42.20	26.70	36.19
	Total	90.57	82.96	98.20	97.66	80.27	90.12
Public		20.97	13.37	20.54	20.66	18.86	24.11
	Total	111.54	96.33	118.74	118.32	99.13	114.23
2. Non-Residential Buildings							
Private		25.53	43.00	37.96	38.74	47.34	55.95
Public		38.82	43.81	45.53	44.54	84.56	70.21
	Total	64.35	86.81	83.49	83.28	131.90	126.16
3. Construction and Works							
Private		13.57	11.10	16.33	9.51	8.47	13.24
Public		105.85	110.44	112.38	109.12	131.55	125.53
	Total	119.42	121.54	128.71	118.63	140.02	138.77
4. Land Improvement and Plantation Development							
Private		5.83	7.07	6.45	7.57	6.37	6.37
Public		2.50	1.26	1.70	0.07	0.02	0.02
	Total	8.33	8.33	8.15	7.64	6.39	6.39
5. Transport Equipment							
Private		48.18	63.92	59.90	65.93	68.35	80.32
Public		9.88	23.18	57.34	36.19	28.75	26.12
	Total	58.06	87.10	117.24	102.12	97.10	106.44
6. Machinery and Other Equipment							
Private		165.38	153.33	163.50	221.63	233.32	205.52
Public		69.91	41.80	43.25	51.24	57.36	79.76
	Total	235.29	195.13	206.75	272.87	290.68	285.28
7. Breeding Stock and Dairy Cattle							
Private		.3.44	1.92	5.00	5.09	4.07	4.07
Public			56.39	56.67	55.46	53.57	53.93
	Total	.3.44	306.91	330.67	390.67	394.62	401.65
S. Total							
Private:							
(i) Traditional		65.01	363.30	387.34	446.13	448.19	455.58
(ii) Modern		250.62					
	Total	345.63					
Public		247.93	233.86	280.74	261.82	321.10	325.75
	Total	593.56	597.16	668.08	707.95	769.29	781.34

Source: Central Bureau of Statistics.

•Provisional.

••See notes and definitions on page 34.

NATIONAL ACCOUNTS

CAPITAL FORMATION

Analysis by Industry and Type of Asset, 1988*

Table 45 (a)

Kfmillion

	Residential Buildings	Non- Residential Buildings	Construc- tion and Works	Land Im- provement and Plantation Develop- ment	Transport Equip- ment	Machinery and Other Equip- ment	Breeding Stock and Dairy Cattle	Total
Traditional Economy								
Ownership of Dwellings	9,798	-	-	-	-	-	-	98.51
1. <i>Enterprises and Non-profit Institutions</i>								
Agriculture	-	3.98	10.42	12.25	13.33	68.65	4.90	113.52
Forestry	0.13	0.66	-	0.77	0.10	-	-	1.66
Fishing	-	-	-	-	-	-	-	-
Mining and Quarrying	-	-	-	-	0.10	10.11	-	10.21
Manufacturing	-	4.40	4.07	-	30.73	179.54	-	218.74
Building and Construction	-	1.57	0.61	-	4.27	64.01	-	70.46
Electricity and Water	-	0.36	74.77	-	0.60	5.96	-	81.70
Transport, Storage and Communications	-	15.37	3.62	-	169.85	80.44	-	269.28
Wholesale, Retail Trade, Restaurants and Hotels	-	6.05	7.42	-	3.89	19.00	-	36.35
Finance, Insurance, Real Estate and Business Ser- vices	16.71	2.49	-	1.08	18.12	-	-	38.40
Ownership of Dwelling	83.34	-	-	-	-	1.37	-	84.71
Other Services	-	62.28	0.01	-	1.60	42.10	-	105.98
Total	83.34	110.84	104.06	12.81	226.23	489.40	4.90	1,031.01
1. <i>Producers of Government Services:</i>								
Public Administration	-	21.07	6.01	-	9.81	20.09	-	56.98
Education	-	66.94	4.61	-	2.21	13.65	-	87.41
Health	-	15.50	0.27	-	1.40	4.31	-	21.48
Agricultural Services	-	7.34	4.30	-	4.19	3.66	-	19.49
Other Services	-	14.94	143.98	-	5.48	12.80	-	177.21
Total 2	125.79	159.18	-	23.14	54.53	-	-	262.63
Total 1+2	83.34	236.63	263.23	12.25	249.36	543.93	4.90	1,393.61
Total	83.34	236.63	263.23	12.25	249.36	543.93	4.90	1,393.61
Traditional	-	-	-	-	-	-	-	97.98
Monetary	83.34	236.63	263.23	12.25	249.36	543.93	4.90	1,393.64
Total	181.32	236.63	263.23	12.25	249.36	543.93	4.90	1,491.62

Source: Central Bureau of Statistics

•Provisional

CAPITAL FORMATION

Analysis by Industry and Type of Asset, 1989

Table 45 (b)_

	Residential Buildings	Non- Residential Buildings	Construc- tion and Works	Land Im- provement and Plantation Develop- ment	Transport Equip- ment	Machinery and Other Equip- ment	Breeding Stock and Dairy Cattle	Total
Non-Monetary Economy Ownership of Dwellings	109.49						—	109.49
Monetary Economy								
1. <i>Enterprises and Non-profit Ins- titutions</i>								
Agriculture		5.00	12.01	12.48	15.92	51.93	50.42	102.80
Forestry			0.51		0.26	1.2	—	1.08
Fishing		0.20				9.42	—	9.42
Mining and Quarrying ..					36.46	191.58	—	249.91
Manufacturing		7.11	14.17		4.90	57.82	—	65.20
Building and Construction		1.90	0.61		7.40	6.72	—	124.51
Electricity and Water		11.93	98.47				—	124.51
Transport, Storage and Communications		15.62	4.18		160.20	169.24	—	347.23
Wholesale, Retail Trade, Restaurants and Hotels		2.90	2.17		3.52	24.97	—	33.55
Finance, Insurance, Real Estate and Business Ser- vices		29.13	0.02		0.44	13.50	—	47.01
Ownership of Dwellings..	122.43					2.00	—	124.43
Other Services		81.36	0.10		1.66	50.42	—	142.65
Total 1	122.43	155.71	132.30	12.48	234.71	589.81	50.42	1252.85
2. <i>Producers of Government Ser- vices:</i>								
Public Administration ..		22.45	52.50		28.39	24.86	—	128.19
Education		36.47	2.41		1.55	13.90	—	54.33
Health		5.52	0.37		1.00	5.50	—	12.38
Agricultural Services		4.02	8.02			4.30	—	21.40
Other Services		24.81	87.47		7.25	13.95	—	133.47
Total 2		93.27	150.77		43.26	62.51	—	349.77
Total 1+2	122.43	248.98	283.07	12.48	277.97	652.32	5.42	1602.62
Total								
Non-Monetary	109.49						—	109.49
Monetary	122.43	248.98	283.27	12.48	277.97	652.32	5.42	1602.62
Total	231.92	248.98	283.07	12.48	277.97	652.32	5.42	1712.11

Source: Central Bureau of Statistics.

NATIONAL ACCOUNTS

CONTRIBUTION OF THE PUBLIC SECTOR TO CAPITAL FORMATION BY INDUSTRY AND TYPE
OF ASSET, 1988*

Table 46 (a)	Kimillion					
	Residential Build ng;	Non Residential Buildings	Construction and Works	Transport Equipment	Plant and Machinery	Total
Producers of Government Services						
Public Administration		21.07	6.01	9.81	20.09	56.98
Education		66.94	4.62	2.24	13.66	87.46
Health		15.50	0.27	1.41	4.31	21.48
Agricultural Services		7.33	4.30	4.19	3.66	19.49
Other Services		14.94	143.98	5.49	12.81	177.21
Total		125.78	159.18	23.14	54.53	362.63
Enterprises and Non-Profit Institutions						
Agriculture		0.06	0.11	1.87	0.47	2.57
Forestry		0.13	0.66	0.77	0.09	1.66
Fishing						
Mining and Quarrying						
Manufacturing		1.40	1.15	0.92	2.47	5.94
Building and Construction		1.51	0.60	0.01	1.47	3.59
Electricity and Water		0.37	72.69	0.60	5.96	79.63
Transport, Storage and Communications		9.70	3.62	44.67	37.68	95.67
Wholesale, Retail Trade, Restaurant and Hotels			6.80	0.61	2.25	9.66
Finance, Insurance, Real Estate and Business Services		12.62	2.49	1.08	1.88	18.07
Ownership of Dwellings	34.50					34.50
Other Services		0.14	0.01	0.17	0.53	0.84
Total	34.50	25.92	88.13	50.70	52.80	252.12
Total	34.50	151.70	247.31	73.84	107.33	614.75

Source: Central Bureau of Statistics.

•Provisional.

CONTRIBUTION OF THE PUBLIC SECTOR TO CAPITAL FORMATION BY INDUSTRY AND TYPE
OF ASSET, 1989

Table 46 (b) K£million

	Residential Buildings	Non Residential Buildings	Construction and Works	Transport Equipment	Plant and Machinery	Total
Producers of Government Services						
Public Administration		22.45	52.50	28.39	24.39	128.20
Education		36.47	2.41	1.55	13.90	54.33
Health		0.37	0.37	1.00	5.50	12.39
Agricultural Services		4.02	8.02	5.07	4.37	21.38
Other Services		24.81	87.47	7.25	13.95	133.48
Total	-	93.27	150.77	43.26	62.51	359.81
Enterprises and Non.Profit Institutions						
Agriculture		0.40	-	2.40	0.52	3.32
Forestry	-	0.20	0.51	0.26	0.12	1.09
Fishing						
Mining and Quarrying	-					
Manufacturing		1.87	0.83	1.53	17.43	21.66
Building and Construction		1.89	0.60	-	1.59	3.48
Electricity and Water		5.76	98.46	4.00	6.72	108.94
Transport, Storage and Communications	-	10.02	2.63	14.35	89.88	116.88
Wholesale, Retail Trade, Restaurant and Hotels	-	0.01	2.16	0.45	0.76	3.38
Finance, Insurance, Real Estate and Business Services		24.96	0.02	1.91	1.99	28.88
Ownership of Dwellings	48.95	-			0.89	48.95
Other Services						1.21
Total	-	0.17	0.09	0.06	119.89	1.21
Total	48.95	138.57	256.06	68.222	182.40	44.9963

Source: Central Bureau of Statistics.

BALANCE OF PAYMENTS

KENYA BALANCE OF PAYMENTS, 1988-1989

Table 47

K£million

	1988*			1989*		
	Debits/ Assets	Credits/ Liabilities	Net	Debits/ Assets	Credits/ Liabilities	Net
A. Current Account						
1. Merchandise (f.o.b.)	1,599.20	902.84	Dr.696.36	2019.62	952.65	1066.97
2. Shipment	256.02	40.68	Dr.215.34	329.38	329.38	277.09
3. Other Transportation	47.66	170.09	122.43	75.65	217.53	141.88
4. Foreign Travel	20.39	349.30	328.91	27.58	432.05	404.47
5. International Investment Income	304.60	7.00	Dr.297.60	347.77	12.10	Dr, 335.67
6. Other goods, Services and income: Government	77.11	182.97	105.86	106.40	305.98	199.58
7. Other goods, Services and incomer.Private	77.13	19.17	Dr. 57.96	81.34	17.40	Dr. 63.94
8. Unrequited transfers: Government	0.97	229.03	228.06	5.25	294.35	289.10
9. Unrequited transfers: Private	34.09	113.08	78.99	45.50	149.94	104.44
Total Current Account	2,417.17	2,014.16	Dr.403.01	3038.49	2434.29	Dr.604.20
<i>Of which ; Visible Balance</i>	1,599.20	902.84	Dr.696.36	2019.62	952.65	Dr 1066.97
<i>Invisible Balance</i>	817.97	1,111.32	293.35	1018.87	1418.64	462.77
B. Capital Account						
10. Government Long.term		256.43	256.43		389.55	389.55
11. Private Long.term		Dr.15.31	Dr. 17.28	1.37	72.16	70.79
12. Parastatals Long.term		39.38	39.35		166.89	166.89
13. Short.term	1.97					
13.1 Government		615	6.15	28.60	59.90	31.30
13.2 Parastatals				2.35	25.22	22.87
13.3 Private		41.40	41.40			
Total Capital Account		328.05	326.08	32.32		681.40
C. Errors and Omissions	1.97		9.22			3.32
D. Overall Balance			Dr. 67.71	86.96	713.72	80.52
E. Monetary Movements						
14. Change in reserves						
14.1 Change in foreign exchange holding	43.09		Dr. 43.09	27.19	86.96	86.96
14.2 Special Drawing Rights				20.89	Fr. 21.01	Fr. 21.01
14.3 Deposit Money Banks	9.93	4.51	Dr. 5.42		6.56	6.56
15. Transactions with IMF		109.54	109.54		6.18	
16. Change in Other Liabilities		6.68	6.68			
Total Monetary Movements	53.02	120.73	67.71	114.15	55.85	Dr. 80.52

•Provisional.

•Reserves are now defined to include Commercial Banks foreign assets.

BALANCE OF PAYMENTS

BALANCE OF PAYMENTS

Table 48	Total Net Credits,					1984.1989	K£million
	1984	1985	1986	1987f	1988*	1989**	
A. Current Account							
1. Merchandise (f.o.b.) ..	Dr.226.10	Dr.270.66	Dr.230.69	Dr.587.41	Dr.696.36	Dr. 1066.97	
1. Shipment	Dr.112.10	Dr.135.59	Dr.159.19	Dr.182.33	Dr.215.34	Dr. 277.09	
3. Other transportation	73.95	91.85	92.24	113.25	122.43	141.88	
4. Travel	141.45	191.95	228.30	272.05	328.91	404.47	
5. International Investment Income	Dr.139.10	Dr.168.76	Dr.193.04	Dr.229.38	Dr.297.60	Dr. 335.67	
6. Other goods .Services and income:—Government	77.35	81.80	92.36	71.58	105.86	199.58	
7. Other goods .Services and income:—Private	Dr. 29.05	Dr. 27.40	Dr. 28.89	Dr. 40.91	Dr. 57.96	Dr. 63.94	
8. Unrequited transfers:—Government	84.00	90.45	120.66	117.30	228.06	289.10	
9. Unrequited transfers:—Private	43.30	66.95	47.19	59.25	78.99	104.44	
Total Current Account	Dr. 86.30	Dr. 79.40	Dr. 31.06	Dr.406.56	Dr.403.01	. 604.20	
<i>of which ; Visible Balance</i>	Dr.226.40	Dr.270.66	Dr.230.69	Dr.587.41	Dr.696.36	Dr. 1066.97	
<i>Invisible Balance</i>	139.80	191.26	199.63	180.81	293.35	462.77	
B. Capital Account							
10. Government Long.term	99.65	Dr. 20.30	3.75	162.25	256.43	389.55	
11. Private Long.term	6.75	3.75	25.23	37.04	Dr. 17.28	70.79	
12. Parastatals Long.term	Dr. 10.50	Dr. 25.65	56.31	61.57	39.38	166.89	
13. Short.term							
13*1 Government	Dr. 13.60	—	Dr. 6.10	15.40	6.15	31.30	
13.2 Parastatals	—	17.00	12.63	2.25	—	—	
13.3 Private	43.20	20.62	10.37	33.16	41.40	22.87	
Total Capital Account	125.50	Dr. 4.58	102.19	307.17	326.08	681.40	
C. Errors and Omissions	Dr. 6.95	Dr. 10.22	1.87	Dr. 4.98	9.22	3.32	
D. Overall Balance	32.25	Dr. 94.20	73.00	Dr.104.37	Dr. 67.71	80.52	
E. Monetary Movements							
14. Change in reserves							
14.1 Change in foreign exchange holding	Dr. 42.95	Dr. 18.70	Dr. 15.10	120.62	Dr. 43.09	86.96	
14.2 Special Drawing Rights	—	—	3.20	—	—	Dr. 21.01	
14.3 Feposit Money Banks	—	—	Dr. 2.90	34.64	Dr. 5.42	20.89	
15. Transactions with IMF	Dr. 1.60	105.02	Dr. 54.40	Dr. 54.02	109.54	6.56	
16. Change in Other Liabilities	12.30	7.70	Dr. 3.80	3.13	6.68	—	
Total Monetary Movements	Dr. 32.25	94.20	Dr. 73.00	104.37	67.71	Dr. 80.52	

•Provisional.

••Reserves are now defined to include Commercial Banks foreign assets,
Revised.

EXTERNAL TRADE

Notes and Definitions

1. General-All trade between Kenya and other countries is defined as "external" trade. This trade is classified under the headings of Direct Imports, Domestic Exports, and Re-exports.

2. S.I.T.C.-The United Nations' Standard International Trade classification, revised and modified to cater for Kenya's needs has been used since January 1964. In January 1979 the S.I.T.C. was revised again and all classifications since January 1980 have been based on those revisions (known as S.I.T.C. Rev. 2). In general the classifications are comparable, but cases where comparison is difficult are indicated in the tables.

3. Direct Imports.-These are defined as goods directly imported into Kenya for use or for warehousing. Direct imports include Government imports and goods subsequently re-exported. The "Net Imports" concept applies to all statistics prior to 1972.

4. Imports for Home Use: Imports for home use means goods:

- (i) which on importation are cleared through Customs, plus
- (ii) goods released by Customs from bonded warehouses and
- (iii) goods entered into manufacturing plants, less
- (iv) nationalized re-exports, that is, re-export of goods originally cleared for home use but subsequently re-exported.

In some cases transfers of goods imported in a previous year, or goods transferred at a higher value than when originally imported, or transfers of goods initially imported by parcel post, may distort the relationship between quantity and value of net imports. This may show itself as negative quantity or value, or a value out of proportion to the quantity.

5. Valuation of Imports.-Direct Imports are valued at c.i.f. port or place of entry into Kenya; customs duty and internal handling charges are excluded.

6. Country of Origin.-The country in which the goods were grown or produced; in the case of manufactured goods, the country in which the manufacturing process was substantially completed. When the country of origin cannot be determined the goods are shown as originating in the country from which they were consigned. From 1976 imports are classified as originating from the country of last consignment.

7. Government Imports.—These include goods for the use of Kenya Government and Corporations (Railways, Harbours Posts and Telecommunications and Airways—the imports of the latter being classified as commercial imports). In the years before 1965, this concept included both goods imported directly and goods cleared from bonded warehouses. From 1965 onwards the latter is excluded.

8. Domestic Exports.—These are defined as Kenya produce and manufactures exported to other countries or sold as aircrafts, or ships' stores. From 1976 exports and re-exports are classified as destined to the country of consignment except where such goods are consigned via another country.

9. Re-exports.—These consist of imported goods re-exported in the same form to other countries or as aircrafts' or ships' stores.

10. Valuation of Domestic Exports and Re-exports.—These are valued at f.o.b. ship or aircraft; the value includes any Kenya cess levy or export tax levied on the goods.

11. Country of Destination.—The country to which the goods are finally sent, as far as is known at the time of export.

12. Preferential Trade Area.—These figures relate to trade between the Eastern and Southern Africa Trade Area. The figures are not comprehensive because goods can quite easily cross internal borders without Customs forms being completed but the value of goods traded in this manner is thought to be only a small proportion of the recorded trade.

13. Specie and Currency Notes.—This item is included at its intrinsic value as base metal and paper respectively.

14. Gold.—Import and export of gold is included in the external trade statistics.

15. Parcel Post Imports.—Up to 1970 no imports by parcel post were analysed by article. From 1971 onwards, commercial imports by parcel post have been assigned to their S.I.T.C. code.

16. Trade Indices.—A Paascherized-Laspeyre formula has been used and 1982 taken as the base year. Indices have been computed for Direct Imports and Total Exports.

17. Exclusions.-Travellers' samples, passengers' baggage, motor vehicles moved on a triptyque or carnet de passage de douane, naval and military stores, duty free goods with a value of less than Sh. 1,000 moved by air freight, goods in transit to neighbouring countries outside Kenya, diplomatic goods imported and exports by parcel post are excluded from the trade statistics.

18. Petroleum Products.-All values and quantities given for petroleum products exclude any by-products, such as lubricating oils and greases.

19. Further Information.—More detailed definitions and notes on trade are contained in the Annual Trade Report of Kenya, published by the Customs and Excise Department.

TRADE

VISIBLE BALANCE AND VOLUME OF TRADE
Total External Trade 1981-1989

Table 49(a) K£'000

Type of Trade	1981	1982	1983	1984	1985	1986	1987	1988	1989
Exports									
Domestic	513,863	545,737	633,078	754,813	785,098	957,970	753,413	917,719	999,842
Re-exports	23,364	22,908	19,101	22,094	26,334	28,878	36,452	34,161	19,901
Total	537,228	568,644	652,179	776,907	811,432	986,848	789,865	951,879	1,019,743
Imports									
Commercial	849,437	843,348	852,564	1,050,219	1,153,978	1,276,026	1,346,326	1,654,324	2,097,267
Government	82,969	56,957	53,057	46,987	42,022	61,867	84,555	110,821	141,704
Total	932,406	900,305	905,621	1,097,206	1,196,000	1,337,893	1,430,881	1,765,145	2,238,971
Visible Balance	-395,178	-331,661	-253,442	-320,299	-384,568	-351,045	-641,017	-813,266	-1,219,228
Volume	1,469,634	1,468,949	1,557,800	1,874,113	2,007,432	2,324,741	2,220,746	2,717,024	3,258,714

Preferential Trade Area, 1981—1989

Table 49(6) K£,0(X)

Type of Trade	1981	1982	1983	1984	1985	1986	1987	1988	1989
Exports									
Domestic	108,507	114,327	124,666	128,065	135,718	150,971	140,295	168,396	149,526
Re-exports	9,703	7,037	8,461	6,628	9,546	8,808	16,796	10,659	7,601
Total	118,210	121,364	133,129	134,694	145,264	159,779	157,091	179,055	157,127
Imports									
Visible Balance	+104,296	+98,148	+ 118,855	+ 117,544	1-120,660	+ 125,552	+121,856	+ 131,801	+ 97,408
Volume	132,124	144,580	147,403	151,844	169,868	194,006	192,326	226,309	216,846

Source: Annual Trade Report—Customs and Excise Department.

VISIBLE BALANCE OF TOTAL TRADE
By Geographical Area and Country, 1987—1989

Table 50

K£'000

Geographical Area and Country	1987			1988			1989		
	Exports and Re-exports	Imports	Visible Balance	Exports and Re-exports	Imports	Visible Balance	Exports and Re-exports	Imports	Visible Balance
Western Europe									
E.E.C.									
<i>United Kingdom</i>	133,132	244,116	-110,984	186,933	333,693	-146,760	198,708	351,045	-152,337
<i>West Germany</i>	76,193	118,288	-42,095	114,654	167,311	-52,657	88,750	198,770	-110,020
<i>Netherlands</i>	56,882	41,757	+ 15,125	48,815	86,218	-37,403	49,739	64,782	-15,043
<i>France</i>	15,466	98,089	-82,623	17,541	108,869	-91,328	21,363	196,664	-175,130
<i>Eire</i>	7,210	7,631	-421	8,946	8,938	+8	9,618	2,028	+ 7,590
<i>Italy</i>	17,005	48,397	-31,392	32,763	63,922	-31,159	27,073	100,128	-73,055
<i>Denmark</i>	2,088	16,941	-14,853	1,509	14,111	-12,602	1,984	23,555	-21,571
<i>Belgium-Luxemburg</i>	15,257	33,748	-18,491	25,754	38,814	-13,060	33,269	56,666	-23,397
<i>Norway</i>	517	3,930	-3,413	2,425	4,230	-1,805	1,384	8,512	-7,128
<i>Sweden</i>	11,935	24,672	-12,737	21,254	33,781	-12,527	16,400	40,448	-24,048
<i>Spain</i>	7,873	10,568	-2,695	11,168	18,730	-7,562	12,967	16,838	-3,862
<i>Greece</i>	1,055	625	+430	2,648	478	+2,170	2,112	851	+ 1,261
<i>Rest</i>	15,293	46,203	-30,910	22,492	61,334	-38,842	26,043	73,651	-47,608
Total	359,906	694,965	-335,059	496,902	940,429	-443,527	489,419	1,133,938	-644,519
Eastern Europe									
U.S.S.R.	1,911	1,474	+437	1,919	1,305	+614	14,854	1,584	+ 13,270
East Germany	1,293	368	+ 925	137	473	-336	52	1,748	- 1,696
Yugoslavia	1,797	2,903	-1,106	2,095	5,346	-3,251	1,028	7,498	- 6,470
Czechoslovakia	298	1,860	-1,562	34	2,614	-2,580	706	27	- 2,074
<i>Rest</i>	3,573	4,114	-541	1,784	9,015	-7,231	3,475	11,965	- 8,490
Total	8,872	10,719	-1,847	5,969	18,753	-12,784	20,115	25,574	- 5,460
North and South America									
U.S.A.	42,614	101,108	-58,494	46,240	88,309	42,069	49,376	164,208	-114,832
Central and South America	115	9,825	-9,710	681	6,599	5,918	411	8,901	- 8,490
Canada	6,267	10,872	-4,605	8,606	8,799	193	10,019	5,635	+ 4,384
Total	48,995	121,804	-72,809	55,527	103,707	48,180	59,806	178,744	-118,938
Africa									
Uganda	69,687	910	+ 68,777	83,696	1,266	+ 82,430	65,919	1,063	+ 64,856
Tanzania	19,554	3,438	+ 16,116	24,284	6,044	+ 18,240	27,476	13,263	+ 14,213
Zaire	11,575	963	+ 10,612	10,734	586	+ 10,148	6,742	150	+ 6,592
Rwanda	23,793	7,997	+ 15,796	23,405	9,961	+ 13,444	16,865	1,584	+ 15,281
Burundi	11,769	2,875	+ 8,894	11,643	3,043	+ 8,600	6,344	365	+ 5,979
Somalia	7,831	38	+7,793	6,988	68	+6,920	7,996	1,032	+ 6,964
Sudan	22,229	332	+ 21,897	21,774	62	+21,712	20,970	7	+ 20,963
Zambia	2,091	3,143	-1,052	5,584	3,803	+1,781	2,822	8,894	- 6,072
Malawi	473	68	+405	2,495	286	+2,209	1,032	57	+ 975
Malawi	2,184	334	+ 1,850	2,327	325	+2,002	2,867	285	+ 2,582
Mauritius	48,540	23,132	+ 25,408	50,951	27,384	+ 23,567	68,102	46,501	+ 21,601
<i>Rest</i>									
Total	219,726	43,230	+ 176,496	243,881	52,828	+ 191,053	227,135	73,171	+ 153,964
Middle East									
United Arab Emirates	2,199	228,875	-226,676	2,151	201,444	-199,293	2,714	253,331	-250,617
Kuwait	461	4,048	-3,587	1,170	13	+1,157	1,265	2	+ 1,263
Iran	2,915	3	+2,912	230	14,903	-14,673	721	129	+ 592
Saudi Arabia	14,620	16,481	-1,861	9,730	15,664	-5,934	8,926	42,449	- 33,523
Bahrain	1,381	7,249	-5,868	870	6,425	-5,555	1,446	5,211	- 3,765
Israel	3,390	5,843	-2,453	4,638	9,714	-5,076	7,663	11,079	- 3,416
<i>Rest</i>	5,207	17,293	-12,086	4,776	5,161	-385	6,526	37,502	- 30,976
Total	30,173	279,792	-249,619	23,565	253,324	-229,759	29,261	349,703	-320,442

TRADE

Table 50—(Contd.)

K£'000

Geographical Area and Country	1987			1988			1989		
	Exports			Exports			Exports		
	and Re- exports	Imports	Visible Balance	and Re- exports	Imports	Visible Balance	and Re- exports	Imports	Visible Balance
Far East and Australasia									
Australia									
Hong Kong	3,525	6,686	-3,161	*726	, 2,825	-3,099	5,676	11,297	— 5,621
Japan	f{i,110	4,995	i-3,885	h,796	6,564	-5,768	1,226	8,729	— 7,503
India	7,029	,155,658	—148,629	13,723	216,558	-202,835	12,171	245,592	—233,358
Maiayasia	r- 4,282	:18,724	-14,442	5,456	28,758	—23,302	8,586	41,757	— 33,171
, t rNew Zealand	1 >2,482	• I 35,571	-33,089	tk370	53,741	-52,371	3,301	60,136	— 56,835
Pakistan	«j?985	r o i , 221	+764	-700	2,211	-1,411	1,260	363	+ 897
	45,049	J,365	+43,684	26,898	2,913	+23,985	72,012	3,494	+ 68,518
China (Mainland)	l'2,145	"14,155	-11,410	2,631	(19,724	-17,093	2,679	19,531	— 16,852
-Resttt Q A	12,622	42^980	-f-30,358	20,536	57^797	-37,261	19,746	86,543	— 66,797
(Total	79,829	280,355	-200,526	76,936	396,091	-319,155	126,657	477,379	—350,722
A/1 Other Countries				n 6 4	12	+52			
Ships Stores	47	17	+30	, 49y035	-	+49,035	260	469	— 209
Parcel Post and Special Transactions.	.42,317	-	£+42,317				67,090	4	+ 67,086
K M Total .,)	789,865	1,430,881	-641,016	951,879	1,765,145	-813,266	1,019,743	2,238,971	—1,219,228

Source: Annual Trade Report: Customs and Excise Department

•Rest of Western Europe.

••Rfrest of Eastern Europe.

•••Rest of Africa.

++Rest of Far East and Australasia

ttOther Countries N.E.S

DOMESTIC EXPORTS
Principal Commodities, 1981—1989

TRADE

Table 51(a)

(a) Value

Kf000

Commodity	1981	1982	1983	1984	1985	1986	1987	1988	1989
Food, Beverages and Tobacco									
Live animals, chiefly for food	1,607	1,711	4,063	3,819	1,392	2,595	1,801	1,523	3,808
Meat and meat preparations—total	2,609	4,536	3,997	7,409	6,856	1,589	216	186	1,273
Tinned meat and preparations	1,601	3,595	3,211	6,896	6,504	1,429	25	13	1,013
Bacon	138	79	32	41	22	17	27	7	11
Other	870	862	754	472	330	143	164	166	249
Milk and cream	49	34	53	34	163	444	994	1,983	1,555
Butter and ghee	583	1,020	1,486	648	458	627	518	337	618
Eggs	97	74	59	56	45	51	57	47	40
Fish and preparations	1,051	1,121	1,230	835	1,102	2,509	5,637	8,938	14,600
Maize, unmilled	68	327	12,158	5,927	1,241	14,663	19,459	21,668	15,566
Meal and flour of wheat	4	6	10	10	9	11	15	10	18
Fruit and vegetables—total	32,206	38,429	54,940	54,195	52,970	66,148	77,134	94,784	90,968
Cashew nuts	1,672	1,664	14	26	1,551	320	225	801	1,160
Pineapples, tinned	11,998	14,500	20,888	25,944	24,394	24,204	25,768	25,071	37,066
Beans, peas and lentils	1,931	6,295	13,850	2,454	629	6,744	13,410	12,019	1,707
Other	16,605	15,970	20,188	25,771	26,396	34,880	37,731	56,893	51,035
Coffee, not roasted	109,370	144,564	160,087	203,623	230,623	388,486	194,569	244,547	203,813
Tea	61,104	77,593	123,421	189,478	191,657	172,789	163,366	185,263	271,899
Feeding stuffs for animals	385	730	2,068	1,316	597	1,095	644	619	1,122
Other	23,326	6,821	5,165	3,805	2,772	3,920	4,120	5,250	6,420
Beverages and tobacco	1,404	1,641	2,998	2,363	6,390	9,809	6,423	5,724	7,158
Total	233,863	278,607	371,735	473,518	496,275	664,737	474,953	570,879	618,858
Basic Materials, Mineral Fuels and Lubricants									
Hides and skins, undressed	9,206	7,902	6,331	7,122	9,989	12,611	16,874	26,102	13,583
Oil seeds and oil nuts	1,604	1,572	2,141	1,165	1,426	795	1,125	1,842	1,515
Timber (rough or simply worked)	1,080	598	874	755	149	149	7	9	17
Wool, raw	975	1,219	942	1,402		1,234	1,472	1,938	1,275
Cotton, raw	1,637		864	148	1,975	548	50	1	
Sisal fibre and tow	8,756	10,845	12,091	12,569	14,429	10,943	9,884	11,922	16,255
Metal scrap	511	315	408	531	893	1,500	1,712	2,104	2,887
Fluorspar	3,590	4,706	3,103	3,362	4,067	2,414	2,411	5,852	6,337
Wattle bark	56	114	86	46	21	12	238	251	22
Pyrethrum flowers	76		13	45		71	135	48	347
Pyrethrum extract	5,972	9,623	8,916	9,682	9,515	11,497	9,623	11,503	16,692
Petroleum products	157,563	141,681	123,750	131,636	116,460	99,024	95,265	110,307	101,937
Petroleum by-Products	6,528	7,585	10,719	10,944	10,961	8,810	6,583	9,490	15,111
Other, not stated above	7,145	12,775	12,408	12,949	13,930	17,832	22,746	28,271	33,350
Animal and vegetable oils and fats	597	304	863	2,632	1,344	606	768	984	2,284
Total	205,296	199,239	183,509	194,988	185,159	168,046	168,893	210,624	211,612
Manufactured Goods									
Chemicals—total	33,088	19,595	27,539	32,471	39,841	43,850	42,843	45,041	58,250
Sodium carbonate	16,032	1,715	7,273	10,455	13,637	14,163	13,624	18,613	22,121
Wattle bark extract	2,743	3,519	2,808	3,423	3,821	4,548	5,247	4,672	5,473
Other	14,313	14,361	17,458	18,593	22,383	25,139	23,972	21,756	30,656
Leather	2,096	1,704	1,275	2,130	2,354	1,159	3,937	7,701	18,342
Textile yarns, fabrics, made-up textiles, etc	1,904	1,224	1,447	2,416	5,367	3,641	4,182	8,824	4,321
Wood carvings	551	649	585	1,285	1,170	1,160	1,237	1,939	2,062
Wood, other	873	1,541	1,321	1,111	1,583	1,171	1,146	1,242	2,869
Cement	14,352	19,846	21,833	18,694	16,304	13,383	10,383	10,408	10,977
Glassware	916	836	363	902	478	146	1,115	3,733	4,395
Paper and Paper Products	3,718	5,189	4,533	2,945	3,650	3,933	3,853	4,560	6,800
Steel doors and windows	128	128	43	140	89	94	158	190	7
Aluminium ware, domestic	151	246	417	209	227	398	192	413	394
Metal containers	516	405	667	355	400	757	1,001	1,833	1,415
Machinery and transport equipment	3,059	2,092	2,491	3,170	3,465	6,414	6,966	7,872	9,264
Footwear	519	378	426	365	326	642	524	686	931
Printed matter	437	935	1,398	2,960	2,186	1,533	1,688	2,600	3,201
Other manufactured goods	12,187	13,026	13,360	16,593	25,920	36,003	29,742	38,955	46,064
Total	74,495	67,794	77,698	85,746	103,360	114,284	108,967	136,015	169,292
Miscellaneous									
Live animals, n.e.s	208	96	133	459	137	232	275	179	59
Gold			2	102	166	10,672	325	23	20
Total	209	96	136	561	303	10,904	599	202	79
Total	513,863	545,737	633,078	754,813	785,098	957,971	753,413	917,719	999,842

TRADE

DOMESTIC EXPORTS
Principal Commodities, 1981-1989
(4) Quantity

Table 51 (i)

Commodity	Unit	1981	1982	1983	1984	1985	1986	1987	1988	1989
Food, Beverages and Tobacco										
Live animals chiefly for food	No.	44,317	32,565	32,104	41,434	62,060	162,333	74,048	43,456	366,663
Meat and meat preparations	Tonnes	1,890	2916	2,367	4,294	3,669	763	87	71	403
Milk and Cream, dry		31	20	30	16	95	208	655	1,923	1,144
Butter and ghee		565	878	1,179	438	275	423	315	225	262
Fu! and fish preparations	'000 Tonnes	2,204	1,422	929	825	699	606	575	484	220
Maize, unmilled	Tonnes	1,400	918	1,002	559	1,456	1,298	3,290	5,149	8,040
Cashew nuts	Tonnes	991	949	122,514	47,434	17,683	227,951	247,688	67,237	110,241
Pineapples, tinned	»	4,222	3,372	5	7	2,500	599	75	1,500	2,581
Potatoes		40,884	39,935	47,752	50,216	44,484	44,645	42,977	41,056	61,343
Beans, peas and lentil		326	213	300	167	183	299	1,616	473	1,535
Coffee, not roasted		6,960	37,814	91,657	14,626	1,576	21,266	47,943	37,208	9,217
Tea		86,108	100,968	90,444	96,902	104,668	126,486	99,967	90,762	97,500
Feeding stuffs for animals		75,350	80,413	99,938	91,198	126,303	116,456	134,627	38,201	163,279
		7,794	11,706	30,818	16,676	9,731	16,966	9,723	7,532	11,238
Basic Materials, Mineral Fuels and Lubricants										
Hides and Skins, undressed	Tonnes	12,964	11,136	9,158	9,055	10,451	13,965	16,052	17,580	10,153
Oil seeds, oil nuts and kernels		8,473	5,842	8,492	3,857	3,981	3,250	5,033	2,279	2,180
Timber (roughly or simply worked)	'000 cu. m.	280	154	82	3	2	3			3
Wool, raw	Tonnes	1,113	1,453	1,182	1,701	689	1,109	1,024	795	445
Cotton, raw		2,557	726	131	1,733	499	56			
Sisal fibre and tow		3 6,358	40,428	38,911	39,108	40,016	31,695	27,913	30,934	32,856
Elephant ivory		2	7	9		10				
Fluorspar		59,3 03	74,889	48,899	52,180	60,726	4 U 3 2	45,681	98,105	81,204
Wattle bark		764	1,769	848	500	250	86	486	571	135
Pyrethrum flowers		50		13	41		56	113	46	205
Pyrethrum extract		149	215	221	250	210	257	193	332	206
Animal and vegetable oils and fats		1,593	343	1,185	3,562	2,282	1,139	1,877	1,908	5,702
Petroleum products	Million litres	1,429	1,017	784	814	747	847	692	839	666
Manufactured Goods										
Chemicals:										
Sodium Carbonate	'000 Tonnes	125	27	125	223	206	229	197	228	207
Wattle bark extract	Tonnes	10,620	9,725	6,038	6,460	6,257	6,247	9,268	7,199	7,613
Cement	'000 Tonnes	668	737	736	603	486	496	353	347	314
Steel doors and windows	Tonnes	105	75	39	63	54	47	56	68	54
Aluminium ware, domestic		63	85	80	111	59	178	55	101	90
Metal containers		716	375	981	381	260	409	584	836	1,087
Footwear	'000 pr.	556	324	242	308	219	184	140	156	1,130
Miscellaneous										
Gold	No. Gram	241,217	150,745	71,292	8,163	4,524	5,401	4,915	4,369	76,738
	1			3,000	103,970	40,774	117,991	295,340	45,103	46,000

*Some goods classified under these heads are not included in this table because Levant quantities are not indicated against the value of inch export in the Annual Trade Reports.

DOMESTIC EXPORTS
Principal Commodities, 1981-1989
(c) Percent of Total Value

Table 51(c) Percent

Commodity	1981	1982	1983	1984	1985	1986	1987	1988	1989
Coffee, not roasted	21.3	26.5	25.3	27.0	29.4	40.6	25.8	26.6	20.4
Tea	11.9	14.2	19.5	25.1	24.4	18.0	21.7	20.2	27.2
Petroleum products	30.7	26.0	19.5	17.4	14.8	10.3	12.6	12.0	10.2
Sisal fibre and tow	1.7	2.0	1.9	1.7	1.8	1.1	1.3	1.3	1.6
Meat and meat preparations	0.5	0.8	0.6	1.0	0.9	0.2			0.1
Pyrethrum extract and flowers	1.2	1.8	1.4	1.3	1.2	1.2	1.3	1.3	1.7
Hides, skins and furskins, undressed	1.8	1.5	1.0	0.9	1.3	1.3	2.2	2.8	3.3
Cement, building	2.8	3.6	3.4	2.5	2.1	1.4	1.4	1.1	1.1
Wattle bark and extract	0.5	0.6	0.5	0.5	0.5	0.5	0.7	0.6	0.5
Sodium carbonate	3.1	0.3	1.1	1.4	1.7	1.5	1.8	2.0	2.2
Pineapples, tinned	2.3	2.7	3.3	3.4					
Cotton, raw	0.3		0.1		0.3	0.1			
Wool, raw	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.1
Cashew nuts	0.3	0.3							
Beans, peas and lentils	0.4	1.2	2.2	0.3					
Oil seeds, oilnuts and oil kernels	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0.2
Scrap metal	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3
Butter and ghee	0.1	0.2	0.2	0.1	0.1	0.1	0.1		
Maize, unmilled		0.1	1.9	0.8	0.2	1.5	2.6	2.4	1.6
Horticulture					7.7	8.2	12.5	12.5	11.2
Other	20.5	17.6	17.6	16.1	13.2	13.6	15.5	16.6	18.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Annual Trade Reports: Customs and Excise Department.

DOMESTIC EXPORTS

Value by Country of Destination, 1981-1989

Table 53

K£'000

Geographical Area and Country	1981	1982	1983	1984	1985	1986	1987	1988	1989
Western Europe									
E.E.C.									
<i>United Kingdom</i>	57,490	69,432	94,356	138,571	131,127	138,457	127,253	181,771	198,382
<i>West Germany</i>	58,368	60,229	81,932	97,520	93,348	136,328	75,663	114,530	88,696
<i>Netherlands</i>	21,025	27,673	32,260	52,264	52,615	91,708	56,736	48,280	49,685
<i>France</i>	5,850	5,971	11,299	11,126	27,174	14,005	15,351	17,472	21,328
<i>Eire</i>	4,489	3,853	5,960	7,060	4,673	7,323	6,216	7,570	9,607
<i>Italy</i>	20,043	14,909	14,650	21,241	17,775	20,449	16,978	32,763	26,951
<i>Denmark</i>	732	1,152	1,733	1,354	1,497	2,521	2,088	1,509	1,984
<i>Belgium-Luxemburg</i>	5,127	9,055	8,708	12,604	10,444	14,894	15,116	25,688	33,268
Norway	550	439	184	652	459	1,320	502	2,425	1,384
Sweden	5,573	4,705	8,552	12,849	17,592	18,349	11,925	21,254	16,400
Spain	2,764	3,923	3,106	2,796	3,801	3,909	7,869	11,161	12,976
Greece	1,696	727	1,167	1,271	1,448	1,771	1,009	2,648	2,112
Rest	10,022	12,446	13,064	17,314	13,478	32,829	15,047	22,491	20,054
Total	193,729	214,514	276,971	376,622	375,431	483,854	351,753	489,562	482,827
Eastern Europe									
U.S.S.R.	2,952	4,994	3,954	3,898	6,187	2,386	1,911	1,919	14,854
East Germany	165	469	232	123	1,250	583	1,293	137	52
Yugoslavia	1,636	531	869	1,730	2,785	2,923	1,797	2,095	1,028
Czechoslovakia	95	264	63	198	1,144	537	298	34	706
Rest	2,101	1,848	315	829	2,323	3,941	3,541	1,784	3,475
Total	6,949	8,106	5,433	6,778	13,689	10,370	8,840	5,969	20,115
North and South America									
U.S.A.	18,915	33,345	38,694	38,369	53,670	84,571	42,222	45,473	49,350
Central and South America	93	269	3,741	270	196	454	115	306	123
Canada	3,826	4,565	4,957	5,785	5,239	8,503	5,926	8,340	10,008
Total	22,834	38,179	46,392	44,424	59,105	93,528	48,263	54,120	59,481
Africa									
Uganda	46,795	55,161	65,758	64,252	67,074	68,640	60,315	77,650	62,150
Tanzania	4,535	5,547	4,785	7,735	15,763	24,386	15,956	21,783	25,423
Zaire	5,315	5,095	6,778	7,631	6,553	11,274	11,468	10,691	6,623
Rwanda	20,830	20,963	24,284	26,271	24,835	24,442	22,937	22,949	16,542
Burundi	12,751	13,035	14,483	14,874	8,703	8,695	11,280	11,553	6,225
Somalia	1,783	3,915	2,581	2,666	5,397	6,675	7,570	6,792	7,596
Sudan	10,910	13,601	20,359	18,015	26,132	18,872	19,691	19,113	19,343
Zambia	1,884	1,816	1,552	820	1,496	1,181	2,027	5,112	2,582
Malawi	499	636	501	448	421	400	368	2,397	1,003
Mauritius	5,151	4,192	2,672	3,671	2,949	2,535	2,155	2,308	2,864
Rest	34,772	22,893	38,827	46,463	33,729	31,385	45,650	49,435	67,060
Total	145,225	146,854	182,580	192,846	193,052	198,485	199,417	229,783	217,411
Middle East									
South Yemen	6,736	4,645	3,618	4,976	2,098	1,366	2,206	1,713	1,213
Kuwait	506	246	187	270	635	1,437	461	1,170	1,265
Iran	1,779	246	296		114	418	2,915	230	721
Saudi Arabia	1,863	5,448	2,326	3,794	9,163	22,955	14,603	9,727	8,898
Bahrain	1,395	655	1,059	2,519	1,959	1,354	1,381	870	1,446
Israel	501	1,141	1,226	1,831	2,616	1,858	3,387	4,622	7,660
Restt	10,675	15,322	10,877	11,686	8,567	12,907	5,155	4,089	7,193
Total	23,455	27,703	19,589	25,076	25,151	42,295	30,108	22,421	28,396
Far East and Australasia									
Australia	2,380	1,216	1,731	2,711	2,381	3,065	3,525	4,726	5,675
Hong Kong	537	929	841	585	869	1,068	1,109	786	1,226
Japan	3,738	3,448	4,623	6,125	6,202	8,550	7,020	13,631	12,161
India	4,517	4,496	4,661	2,921	5,105	5,880	4,261	5,456	8,565
Malaysia	1,309	788	966	736	316	1,172	1,415	1,370	3,301
New Zealand	408	740	684	935	418	612	980	794	1,260
Pakistan	9,406	11,049	22,657	42,055	53,119	54,406	40,448	21,569	71,629
China (Mainland)	633	310	1,879	3,285	2,275	3,967	2,745	2,631	2,679
Resttt	47,850	28,867	25,776	15,234	10,719	14,103	12,379	17,809	19,746
Total	70,778	51,843	63,818	74,587	81,404	92,823	73,882	68,772	126,242
All other Countriesftt	2,829	853	2,786	3,320	763	377	43	64	260
Ships Stores	48,065	57,685	35,510	31,161	36,504	36,238	41,106	47,028	65,110
Total	513,863	545,737	633,079	754,813	785,098	957,970	753,413	917,719	999,842

Source: Annual Trade Reports: Customs and Excise Department.

•Rest of Western Europe.

"Rest of Eastern Europe.

•••Rest of Africa.

†Rest of Middle East.

††Rest of Far East and Australasia.

†††Other Countries N.E.S.

DOMESTIC EXPORTS

TRADE I

Principal Commodities to Preferential Trade Area, 1988-1989

Table 5.4

	Year	Uganda	Rwanda	Tanzania	Burundi	Zim-ba-mbwe	Somalia	Ethiopia	Zambia	Malawi	Mauri-tius	Swazi-land	Other* Countries	Total
Maize, Unmilled	1988	838	39	1,622			9	694	3,682	49				6,933
	1989			182										182
Vegetable, Fresh, Chilled etc. ...	1988	25	12	1		4	1,980	1,735	83	1,337		34	330	5,541
	1989	295	63	2	2		242	11	86				299	1,000
Tea	1988						919	405					1	1,325
	1989	23	29				1,787	25					78	1,942
Beer Made from malt	1988	8		706			6		136				3	859
	1989	7		219				6						232
Cigarettes	1988	28	560	49	204		1,116	3					47	2,007
	1989		371	70	104		1,864	1						2,410
Common salt (Sodium Chloride)	1988	3,156	23	1		2							1	3,183
	1989	3,509	609	263	280	48								4,709
Natural Sodium Carbonate	1988	309		735	168	1,433	22	227	140			1,257	42	4,333
	1989	112		585	37	1,287	15	174	586			1,280	83	4,159
Refined Petroleum Products	1988	32,603	14,832	3,535	8,006	104	1,327		57		7		8	60,479
	1989	8,819	8,210	5,786	2,750	1	1,122				42		24	26,754
Residual Petroleum Products	1988	1,241	8	183	3	204							1	1,640
	1989	1,998	219	422	1	10		25						2,675
Paints, Varnishes, Pigments etc. ...	1988	849	42	246	30	115	14	59	5					1,360
	1989	810	44	405	11	105	7	29	13					1,424
Medicinal and Pharmaceutical Products	1988	1,465	112	1,366	57	219	2	152	127	74	234		13	3,821
	1989	543	103	1,346	19	196	11	77	142	100	86		5	2,628
Oils, Perfumes, Polishing and Cleansing Preparations	1988	1,258	719	1,017	1,160	18	242	630	30	4	14	1	70	5,163
	1989	2,363	2,336	2,160	1,274	18	225	3,374	85	18	9		94	11,956
Akyds and other Polysters Polyvinyl Acetate	1988				20	674								707
	1989	13	12		287			365						664
Disinfectants, insecticides etc. ...	1988	2	5	9	32	771								819
	1989				36	74	464							574
Paper, Paperboard etc	1988	1,366	318	58	135	36	96	249		126			2	2,386
	1989	1,039	715	549	53	132	4	56	69	16				2,633
Textile Yarn	1988	1,603	682	961	151	420	19	58	76	1	132		3	1,406
	1989	2,069	444	842	81	604	49	1,851	16		58		1	6,015
Fabrics, Woven or made	1988	228	46	111		969			8				1	1,363
	1989	72	122	116		412		17	19	7				765
Made-up Articles	1988	6	64	11		371								452
	1989	25	141	9		423	1	532	13					1,144
Cement for Building purposes	1988	2,156	31	178	6	32	8	202	22				3	2,638
	1989	721	23	167	26		103	564	32					1,636
Glassware	1988	3,487		190			334				1,748		385	6,144
	1989	4,023		131			520	2		14	2,295		288	7,273
Iron and Steel Bars Rods etc.	1988	962	97	1,687			26			198	88		76	3,134
	1989	1,546	12	1,244			186	28		130	94		109	3,449
Universal, Plates etc. of Iron and Steel	1988	2,064	587	328			53	122						3,154
	1989	2,202	320	827			19	49	39					3,456
Storage and Transport metal Containers	1988	5,780	248	934	85	375	24	55	188					7,689
	1989	4,808	20	948	19	821	13	59						6,658
Manufactures of Base Metals Printed Matter ...	1988	276	340	410	330	113	13	7	260				2	1,749
	1989	432	183	590	62	59		47	2		20			1,397
Office Stationery Supplies	1988	911	155	1,617		286	25	8	3	1				3,006
	1989	509	72	1,529		215	10	7	28	21				2,391
All other Commodities	1988	668	5	572	3	10	1	67	2	28			1	1,356
	1989	602	30	503	20	5	5	32	51	19		1	1	1,269
Total	1988	549	227	382		216	62	418		25				1,899
	1989	358	17	674	43	435	122	267	5	40				1,961
All other Commodities	1988	15,799	3,797	4,874	1,163	2,539	474	953	293	554	85	45	574	31,150
	1989	25,253	2,459	5,531	1,369	4,796	1,291	1,548	1,396	638	160	37	596	45,076
Total	1988	77,650	22,949	21,783	11,553	8,911	6,792	6,044	5,112	2,397	2,308	1,340	1,557	168,396
	1989	62,150	16,542	25,423	6,225	10,396	7,596	8,781	2,582	1,003	2,864	1,320	1,580	146,462

Other countries are Comoros' Djibouti and Lesotho

TOTAL EXPORTS, 1983-1989
By Broad Economic Category

Table 55

K£'000

	1983	1984	1985	1986	1987	1988	1989
1. Food and Beverages	358,525	467,062	492,708	646,773	451,850	546,355	598,187'
11 <i>Primary</i>	319,507	420,695	446,171	598,609	402,811	492,571	525,163
111 For Industry	166,228	208,578	233,246	391,878	196,966	247,996	208,702
112 For Household Consumption	153,279	212,117	212,925	206,731	205,845	244,575	316,461
12 <i>Processed</i>	39,018	46,367	46,536	48,165	49,038	53,784	73,024
121 For Industry	ft 5,019	3,789	1,658 ;	2,110	3,028	5,485	4, \$77
122 For Household Consumption	33,998	42,578	44,878	46,055	46,010	48,299	68,047
2. Industrial Supplies (Non Food)	110,307	113,208	128,137	146,707	147,196	194,375	219,489
21 <i>Primary</i>	60,216	58,683	64,054	78,006	85,039	113,713	110,468
22 <i>Processed</i>	50,091	54,525	64,083	68,701	62,157	80,662	109,021
3. Fuels and Lubricants	134,371	142,191	126,508	106,847	101,205	118,338	114^74
31 <i>Primary</i>	15	14	9	23	30	3	26
32 <i>Processed</i>	134,356	142,177	126,500	106,823	101,175	118,335	114,448
321 Motor Spirit	27,780	31,913	27,049	24,395	24,560	25,445	9,057 ¹
322 Other	106,576	110,264	99,450	82,429	76,615	92,891	105,392 ^o
4. Machinery and other Capital Equipment ..	2,601	2,155	2,633	4,172	4,062	5,611	6,533
41 <i>Machinery and Other Capital Equip-</i> <i>ment</i>	2,154	1,854	2,158	3,165	3,362	4,549	5,939
42 <i>Parts and Accessories</i>	446	301	475	1,007	700	1,062	594
5. Transport Equipment	1,028	1,240	1,568	3,227	4,138	5,344	4,515
51 <i>Passenger Motor Vehicles</i>			4	265 ⁵	381	91	56
52 <i>Other</i>	291	143	371	716	891	1,625	2,121
521 Industrial	259	142	345	677	784	1,605	2,071
522 Non-Industrial	32	1	26	39	107	20	50
53 <i>Parts and Accessories</i>	737	1,097	1,193	2,245	2,867	3,628	2,338 ^r
6. Consumer Goods not Elsewhere Specified	26,093	28,421	33,371	49,951	44,725	47,517	56,537
61 <i>Durable</i>	475	531	640	5,131	1,298	1,362	1,313
61 <i>Semi-Durable</i>	4,952	7,107	10,373	12,401	9,133	12,710	12,15
63 <i>Non-Durable ..</i>	20,666	20,784	22,359 ⁱ	32,419	34,294	33,446	43.74
7. Goods not Elsewhere Specified	153	538	172	283	237	179	107
Total	633,078	754,813	785,098	957,970	753,413	917,719	999,842^{i,.)}

Source: Annual Trade Reports: Customs and Excise Department.

TRADE

RE-EXPORTS

Value of S.I.T.C.* Sections by Destination, 1986—1989

Table 56

Kf'000

	Year	E.E.C.	Af RICA							Aircraft and Ship's Stores	Total
			Uganda	Tanzania	Zambia	Sudan Somalia Ethiopia	Rwanda Zaire Elurundi	Indian Ocean Islands**	All Other Countries		
Food	1986	5,845	157	9		2,274	11		6,990	24	15,310
	1987	6,749	212			2,142	14		7,158	28	16,303
	1988	6,734	9	34		2,522	3		7,121	12	16,415
	1989	205	13			164			227	39	648
Beverages and Tobacco	1986		24	1.1		2	3			461	498
	1987		13			3				580	597
	1988	1	56			1			1	1,037	1,096
	1989		40	14						740	794
Crude Materials, inedible except fuels	1986	13	15	32		14					75
	1987	21		51					44		116
	1988	8	2	3					3		16
	1989			130							130
Mineral Fuels	1986		263	30		45	650		2	195	1,200
	1987	15	331	40		28	486	2	148	68	1,103
	1988		524	144	1	11	223		26	143	1,072
	1989		246	3			55		43	540	887
Animal and Vegetable oils and fats ..	1986						14				16
	1987	1							4		4
	1988										
	1989	-	105		7.7				1		183
Chemicals	1986	184	827	344	42	100	131		18	254	1,900
	1987	34	1,950	150	12	138	131		111	269	2,795
	1988		364	178	189	11	236	201	169	410	1,55f
	1989	12	447	386	66	22	144		340	341	1,758
Manufactured foods	1986	136	305	393		108	65	6	7	1	1,021
	1987	14	520	298	8	100	70	1	81	7	1,099
	1988	409	347	296	16	60	32	6	685	1	1,852
	1989		423	205	3	73	3		64		772
Machinery and Transport equipment	1986	785	2,218	1,861	122	531	202	13	2,144	118	7,994
	1987	1,052	6,159	2,546	32	1,870	614	26	618	72	12,989
	1988	174	4,541	1,516	174	289	62	76	3,467	113	10,412
	1989	356	2,346	835	143	1,677	308	19	6,946	58	12,688
Miscellaneous Manu- factured goods	1986	61	176	182	20	97	37	5	112	172	862
	1987	26	186	512	13	157	138	34	195	185	1,446
	1988	13	202	349	92	274	33	55	401	290	1,709
	1989	28	150	478	27	225	52	105	715	261	2,041
Unspecified transactions	1986										
	1987										
	1988								32		32
	1989										
Total	1986	7,040	3,985	2,859	184	3,171	1,113	24	9,273	1,227	28,878
	1987	7,897	9,372	3,598	64	4,438	1,452	63	8,357	1,211	36,452
	1988	7,339	6,047	2,501	472	3,168	588	137	11,902	2,007	34,161
	1989	601	3,769	2,052	239	2,238	562	124	8,337	1,979	19,901

Source: Annual Trade Reports: Customs and Excise Department.

S.I.T.C.-See note 2 on page 52.

Malagasy (Madagascar), Reunion, Seychelles, Mauritius.

INDUSTRIAL ANALYSIS OF EXPORTS*, 1980- 1988

Table 57

	1980	1981	1982	1983	1984	1985	1986	1987	1988
Agriculture	198,995	207,290	262,427	352,269	436,440	457,751	627,068	439,934	534,434
Forestry	1,396	2,033	2,019	2,854	1,974	1,082	1,228	973	984
Hunting	732	251	302	188	66	607	397	406	527
Fishing..	323	1,099	1,208	1,318	802	1,065	2,452	5,556	8,911
Total	201,445	210,673	265,956	356,629	439,872	460,505	631,145	446,869	544,856
Crude petroleum and natural gas		4							
Other mining and quarrying	11,677	20,157	12,693	12,899	14,697	18,167	17,630	17,361	28,649
Total	11,677	20,161	12,693	12,899	14,697	18,167	17,630	17,361	28,649
Food beverages and tobacco	40,882	51,841	40,779	47,421	54,767	60,586	63,758	67,243	79,172
Textiles and clothing	3,667	3,178	2,519	3,090	16,350	21,575	17,393	16,916	22,061
Leather and footwear	5,078	2,659	2,105	1,723	2,560	2,723	1,858	4,546	8,481
Wood, cork and furniture	3,692	3,229	3,774	3,366	3,348	3,556	4,072	3,434	4,371
Paper and printing	7,794	4,116	6,087	5,880	5,905	5,839	5,469	5,541	7,160
Animal and vegetable oils and fats	509	565	237	1,638	3,481	2,434	1,857	3,025	2,842
Chemicals and rubber	24,945	23,983	27,912	28,978	32,566	37,179	42,285	39,442	39,332
Petroleum and coal products	162,882	164,310	149,523	129,271	142,817	127,707	108,165	102,105	120,144
Building materials, pottery and glass	11,242	15,665	21,298	25,717	20,335	17,738	14,600	13,554	17,524
Basic metal industries	2,838	2,667	3,681	2,941	4,688	8,981	12,406	10,695	14,000
Metal manufacture	4,738	4,316	3,731	5,157	5,005	6,488	7,865	8,020	10,846
Machinery	2,142	1,374	1,359	2,020	2,426	2,845	4,171	3,635	3,954
Transport equipment !!	1,634	2,662	1,523	1,235	746	625	2,222	3,219	3,922
Miscellaneous manufacturing	2,455	2,419	2,548	5,099	5,083	7,959	12,378	7,515	10,375
Total	274,498	282,984	267,076	263,536	300,073	306,235	298,499	288,890	344,184
Water and electricity									
Other services	25	45	12	12	170	191	10,694	293	29
Total	25	45	12	12	170	191	10,694	293	29
Total	487,644	513,863	545,737	633,078	754,813	785,098	957,970	753,413	917,719

Source: Central Bureau of Statistics.

Include Domestic Exports but excludes re-exports.

TRADE

IMPORTS

Principal Articles, 1981-1989

(a) Value

Table 58(a) KE'000

Article	1981	1982	1983	1984	1985	1986	1987	1988	1989
Food and Live Animals	5,860	1,968	2,654	5,973	2,595	1,010	288	83	32
Milk, dry	132	101	133	84	119	101	35	68	69
Fish and fish preparations	4,468	13,911	9,289	20,806	19,066	12,065	17,514	10,000	22,807
Wheat, unmilled	5,820	11,692		54,053	13,545	188			6
Maize, unmilled	1,240	2,726	10,037	52	99	12,310	5,333	2,713	10,539
Rice			2						2,664
Malt	1,234	1,128	1,124	2,161	3,725	3,671	3,627	2,672	3,534
Fruit and vegetables	548	498	541	373	5,717	25,599	10,019	2,508	8,223
Sugar refined, beet and cane	6	1	28	22	10	19	5	32	
Sugar confectionery	4	7	11	41	82	50	38	27	31
Chocolate and cocoa products	5,281	4,228	5,392	4,541	13,573	14,881	13,236	14,395	1,978
Tea	5,576	4,042	8,941	6,826	6,543	4,795	7,024	8,949	24,138
All other foods	30,169	40,304	38,152	95,932	65,074	74,689	57,119	41,447	74,021
Total									
Beverages and tobacco	934	970	938	722	1,026	1,102	1,885	1,773	2,293
Wines, cider and beer	778	1,318	825	597	1,412	1,359	1,814	1,922	2,445
Distilled alcoholic beverages	647	294	9	91	109		28	307	157
Tobacco, unmanufactured	293	256	349	449	321	307	323	780	472
All other beverages and tobacco	2,652	2,838	2,121	1,859	2,868	2,768	4,050	4,782	5,367
Crude Materials, inedible-except fuels									
Rubber, crude	3,556	3,683	5,441	6,496	4,928	6,069	6,601	11,070	5,501
Jute, including jute cuttings and waste..	1,762	1,333	2,152	2,321	4,981	2,214	1,167	115	123
Synthetic fibres	7,694	7,340	7,684	11,745	13,354	13,796	18,017	21,603	23,296
All other crude materials	5,906	4,824	11,051	9,370	7,895	9,957	13,606	17,418	30,334
Total	18,918	17,180	26,328	29,932	31,158	32,036	39,391	50,206	59,254
Mineral fuels, lubricants and related materials									
Coal and coke	2,671	2,826	2,630	3,715	3,957	2,830	3,565	5,465	6,321
Crude petroleum	312,767	299,806	275,241	292,420	344,123	207,825	245,056	210,432	299,102
Aviation spirit	1,145	5,614	1,865	2,981	2,092	3,145	1,970	3,531	2,793
Motor spirit	529	4,052	9,524	1,073	2,594	2,661	1,224	2,397	262
Kerosene, illuminating oil, jet fuel	9,166	2,583	18,737	5,227	3,187	2,898	2,193	1,767	3,700
Gas oil, diesel oil and other fuel oils	4,552	9,869	14,973	11,831	4,662	7,178	8,205	8,779	9,834
Lubricating oils and greases	12,838	6,733	8,158	14,080	14,878	11,698	19,486	13,146	22,779
Petroleum asphalt and bitumen	953	23	4	2	1	1,279	21	4,475	1,251
All other mineral fuels, etc	3,385	3,007	2,401	4,490	3,605	3,911	5,423	8,165	9,337
Total	348,006	334,513	333,533	335,819	379,099	243,425	287,143	258,157	355,379
Animal and vegetable oils and fats									
Animal oils and fats	4,616	3,045	1,773	3,924	4,942	6,423	2,325	4,589	5,921
Vegetable oils and fats	18,944	22,659	43,735	31,240	42,241	39,470	37,335	58,125	64,781
Oils and fats, processed, and waxes	644	510	426	567	635	586	1,931	774	521
Total	24,204	26,214	45,934	35,731	47,818	46,479	41,591	63,487	71,223
Chemicals									
Chemical elements and compounds	19,672	19,689	26,503	27,523	34,856	42,990	52,212	62,669	66,826
Pigments, paints, varnishes, etc.	1,081	1,444	1,630	2,556	2,617	2,638	4,422	5,561	7,472
Medicinal and pharmaceutical products	17,693	18,361	19,616	19,960	23,314	32,667	38,223	43,729	56,178
Perfumery, cosmetics, dentifrices etc	292	294	310	515	431	396	482	674	837
Soaps, cleansing and polishing preparations	442	564	854	734	1,073	1,032	825	1,226	1,351
Manufactured fertilizers—total	24,074	15,605	25,087	13,893	52,027	50,014	38,959	49,180	69,407
Nitrogenous	6,008	7,341	11,857	6,255	16,414	16,090	7,315	13,223	15,711
Phosphatic	4,356	3,855	1,979	290	1,756	2,875	520	4,965	1,611
Other	13,710	4,409	11,251	7,348	33,857	31,049	31,124	30,992	52,085
Synthetic plastic materials	17,595	19,651	21,812	33,011	37,408	41,418	56,363	80,916	75,662
Insecticides, fungicides, disinfectants, etc	9,012	8,965	17,894	17,036	18,520	24,789	27,199	38,058	31,065
All other chemicals	13,152	13,053	12,943	17,858	16,908	24,233	36,712	33,522	44,742
Total	103,013	97,626	126,649	133,086	187,154	220,177	255,397	315,535	353,540

IMPORTS

Principal Articles, 1981—1989

(a) Value

Table 58 (aY-AContd.)

K£'000

Articles	1981	1982	1983	1984	1985	1986	1987	1988	1989
Manufactured goods classified chiefly by material									
Materials of rubber	2,433	2,220	1,302	1,705	2,436	2,214	2,838	3,384	3,608
Rubber tyres and tubes	1,577	1,250	2,618	3,884	3,657	3,902	6,172	10,381	5,857
Wood and cork products	240	176	318	161	934	547	384	860	2,146
Paper and paperboard manufactures-total	13,049	10,607	10,082	7,896	14,164	18,424	19,701	32,881	42,005
<i>Newsprint paper</i>	2,181	885		390	1,014	1,664	624	4,379	7,466
<i>Printing paper</i>	870	954	1,020	1,200	1,688	3,055	1,368	1,918	1,646
<i>Packing paper</i>	18	39	6	23	391	713	977	4,747	6,955
<i>Other manufactures of paper</i>	9,980	8,729		6,283	11,071	12,992	16,732	21,837	25,938
Articles made of pulp, paper and paperboard	1,296	1,423	9,056	1,463	1,569	2,506	2,135	3,341	5,591
Cotton yarn and thread (bleached) ..	15		1,676	1	7	21	20	45	155
Yarn and thread of synthetic fibres and spun glass	2,716	1,800	1,536	2,652	1,896	1,661	1,132	783	765
Cotton piece goods:-total	291	88	182	643	232	471	619	460	953
<i>Grey (unbleached)</i>	18	2	23	32	4	64	248	220	742
<i>Bleached</i>	273	86	159	611	228	407	371	240	211
<i>Dyed in the piece</i>									
<i>Printed</i>									
<i>Other cotton fabrics</i>									
Fabrics of synthetic fibres	2,719	1,610	2,277	3,823	3,429	3,596	4,804	5,837	4,008
Jute bags and sacks						4,205	4,577	1,270	
Blankets—cotton			1	5	5	5	8	1	18
All other types of blankets and rugs ..	169	5,053	7	171	8	64	47	54	69
Bed, table, toilet and kitchen linen ..	408	170	98	380	184	313	653	607	601
Building materials of cement and asbestos	19	103	29	16	76	15	243	144	66
Glass and glassware	2,740	3,969	2,575	4,475	5,104	5,204	6,168	8,271	9,893
Iron and steel-total	36,951	40,647	48,386	62,982	64,767	64,443	84,490	120,635	151,955
<i>Bar, rods, angles, shapes and sections</i>	4,358	5,643	4,424	8,328	8,060	7,607	11,178	15,712	17,936
<i>Universals, plates and sheets:</i>									
<i>Uncoated</i>	16,723	15,974	13,574	19,905	17,577	13,791	18,021	31,578	46,560
<i>Flats, coated</i>	339	278	622	1,090	569	607	2,623	1,457	662
<i>Corrugated, coated</i>	253	480	194	39	84	141	473	89	125
<i>Tinned</i>	5,344	10,357	10,290	13,503	11,981	12,173	14,749	19,825	26,040
<i>Railway Track Material</i>	141	271	6,753	130	5,767	317	234	311	121
<i>Wire</i>	3,985	1,919	1,112	1,452	1,076	768	660	1,495	1,108
<i>Tubes and fittings</i>	3,803	2,458	2,450	6,104	3,854	5,294	5,071	6,916	16,519
<i>Other in base metal form</i>	2,005	3,267	8,967	12,431	15,799	23,745	31,481	43,252	42,884
Non-ferrous metals-total	6,488	7,389	7,291	12,510	12,344	14,590	19,911	24,421	33,013
<i>Aluminium and aluminium alloys, unwrought</i>	265	722	488	654	644	1,116	1,072	1,672	998
<i>Worked</i>	2,198	2,807	2,302	4,342	3,346	5,417	7,658	9,166	11,477
<i>Zinc and zinc alloys</i>	244	237	165	184	28	18	8	61	244
<i>Other</i>	3,781	3,623	4,336	7,330	8,326	8,039	11,173	13,522	20,294
Nails, nuts, rivets, screws etc	1,634	1,535	1,148	1,918	2,513	2,392	2,561	2,985	5,744
Hand tools:									
Mechanics and other	3,772	4,166	2,618	4,212	5,906	7,360	7,218	8,919	9,952
Agricultural	603	181	61	222	588	613	894	748	1,151
Domestic utensils of base metals	524	295	82	282	416	338	155	559	798
Locksmiths ware	1,430	1,908	1,053	2,166	3,348	3,203	2,916	5,056	5,039
Metal containers	676	479	390	665	304	1,190	2,281	1,157	1,352
Wire products	3,573	801	349	1,036	1,975	507	1,191	6,098	5,992
All other manufactured goods	21,705	19,323	19,692	20,551	24,903	30,785	31,196	45,889	60,813
Total	105,028	105,193	103,772	133,819	150,765	168,569	202,314	284,786	351,554

TRADE

IMPORTS

Principal Articles, 1981-1989

(a) Value

Table 58 (a)—(Contd.)

K£000

Articles	1981	1982	1983	1984	1985	1986	1987	1988	1989
Machinery and Transport Equipment									
Electrical machinery, apparatus and appliances:									
Electric power machinery and switchgear	17,197	16,944	9,672	14,698	14,000	18,147	22,425	33,208	33,069
Insulated wire and cable	2,639	4,790	6,666	3,051	1,964	3,711	2,289	18,991	21,433
Wireless sets, domestic	2,290	3,097	1,280	1,958	1,433	1,755	1,633	2,926	7,135
T.V. sets	2,318	489	427	1,195	695	1,075	1,128	636	639
Telecommunications Equipment, n.e.s	9,332	9,596	15,081	8,225	12,524	16,606	9,853	15,953	42,964
Batteries-motor vehicle	82	7	28	29	49	136	48	33	22
Batteries-not motor vehicle	865	807	244	346	750	883	944	2,256	3,033
Other, not stated above	9,300	10,236	9,371	12,262	13,392	13,268	29,477	25,940	33,704
Machinery, other than electric									
Steam generating boilers	500	266	107	156	412	1,079	1,186	2,649	3,790
Aircraft engines, complete	2,474	14,399	3,450	3,505	7,513	8,456	3,070	13,162	6,757
Stationary and marine internal combustion engines, complete ..	2,908	3,410	2,114	1,502	1,499	1,388	2,571	3,004	1 850
Agricultural machinery and implements including parts:									
Tractors	7,422	6,457	3,972	7,142	10,536	13,840	15,121	21,779	17,294
Other	4,170	4,612	2,175	3,902	3,269	5,822	11,580	7,706	11,9,628
Office machines	4,106	3,250	3,873	7,182	9,353	8,994	12,869	15,985	23,601
Metal working	12,183	5,964	3,752	12,281	7,420	7,034	7,976	17,086	14,705
Textile and leather	8,449	7,864	4,192	10,102	14,376	19,763	13,100	23,103	26,439
Food processing	8,129	5,657	5,032	3,583	6,782	15,680	14,184	18,874	20,391
Construction and mining	11,993	8,041	10,260	14,485	8,196	18,085	31,494	27,446	26,250
Other machinery, not stated above	17,147	13,176	16,921	20,579	21,880	41,437	33,923	43,986	57,425
Transport equipment:									
Railway locomotives	3					387	11,397		319
Railway rolling stock including parts		1,969	2,475	7,460	366				
Passenger motor cars, complete	4,649	5,267	5,787	9,357	8,730	15,143	19,270	22,739	37,886
Buses, trucks, lorries, -etc., complete	3,786	2,092	1,600	4,499	7,282	5,457	9,518	16,173	25,186
Chassis with engines mounted for buses, trucks, lorries, etc. ..	244	981		7	22			425	947
Bicycles, not motorized	26	21		35	75	473	855	1,758	2,185
All other road vehicles and parts	47,799	40,651	7	54,870	64,528	88,235	102,521	134,595	140,086
Aircraft, complete	9,958	221	33,757	295	2,501	101,275	620	32,322	115,949
Other transport equipment, not (r stated above including parts ..	61,329	72,993	61,922	91,483	73,739	94,601	132,079	175,976	193,099
Total	251,298	243,257	204,372	294,193	293,286	502,730	491,131	678,710	879,891
Miscellaneous manufactured articles									
Sanitary, plumbing fixtures and fittings	1,515	1,773	1,248	1,931	3,287	2,904	3,502	4,378	3,529
Furniture and fixtures	670	726	340	1,076	683	584	1,077	2,371	
Clothing	3,860	724	939	1,589	833	1,888	1,750	2,216	
Footwear	2,030	2,284	450	1,462	257	762	762	1,370	2,770
Scientific, medical, optical and controlling instruments	10,621	10,593	8,432	10,196	11,690	15,526	19,053	22,592	28,899
Newspapers and periodicals	557	419	653	622	814	1,137	790	1,311	1,337
Books and pamphlets	4,212	3,845	3,970	3,912	4,929	5,545	6,752	7,939	7,373
Other, not stated above	24,152	13,825	8,704	14,772	15,126	17,987	18,644	24,587	35,017
Total	47,617	32,189	24,736	35,560	37,619	46,333	52,330	66,764	83,466
Miscellaneous transactions and commodities									
Parcel post ex overseas (not analyzed by articles)			14	7	47	9			
Other	1,501	990	10	1268	1,113	677	415	1,271	7,404
Total	1,501	990	24	1,275	1,160	686	415	1,271	7,404
Total Imports	932,406	900,305	905,621	1,097,206	0 1,196,000	1,337,891	1,30,881	1,765,145	2,238,971

IMPORTS

Principal Articles, 1981-1989

(b) Quantity

Table 58 (b)

	Units	1981	1982	1983	1984	1985	1986	1987	1988	1989
Food										
Milk, dry	Tonnes	11,210	4,210	4,532	11,108	6,677	1,508	545	82	15
Fish and Fish preparation		353	314	519	216	366	318	124	128	321
Wheat, unmilled		49,239	139,326	81,946	149,906	143,793	115,281	217,857	75,578	123,535
Maize unmilled		77,394	89,056		405,443	125,454	700			2
Rice, not in husk		4,573	11,880	44,768	507	562	61,745	39,129	10,000	30,006
Malt				1						6,000
Fruit and vegetables		2,015	694	591	1,658	5,821	1,148	1,249	576	760
Sugar (beet and cane) refined		1,756	2,216	2,402	1,503	39,121	126,209	49,100	8,749	44,696
Sugar confectionary		4	1	6	15	5	9	1	16	
Chocolate products		2	5	3	25	81	51	19	4	2,135
Tea		10,070	8,261	9,351	7,524	16,752	19,662	16,910	15,649	1,216
Beverages and Tobacco										
Wines	000 litres	996	2,544	818	515	968	762	1,128	987	18
Beer		138	132	32	51	46	20	15	14	232
Brandy, gin, whisky and rum		295	429	244	127	285	271	284	288	20
Tobacco, unmanufactured	Tonnes	444	281	3	15	17		7	130	6,644
Crude Materials, inedible except fuels										
Rubber, crude		7,888	6,462	7,002	7,373	5,754	7,335	7,663	9,885	248
Jute, including cuttings and waste		12,206	8,185	11,114	7,520	8,298	9,099	5,053	267	12,929
Synthetic fibres		7,970	6,967	6,164	9,823	10,157	9,066	12,772	16,403	128
Mineral fuels, lubricants and related materials										
Coal and coke	'000Tonnes	91	47	33	85	97	75	93	131	2,101
Crude Petroleum		2,557	2,162	1,850	1,874	1,952	2,006	2,103	2,011	2
Motor spirit	Million Litres	4	20	40	6	15	26	9	19	8
Aviation spirit	"	5	28	7	12	7	12	7	13	19
Kerosene, illuminating oil, jet fuel		64	14	106	31	15	19	14	8	8
Gas oil, diesel oil and other fuel oils*		32	65	88	75	28	74	75	74	35
Lubricating oils*		56	22	25	39	39	29	51	35	7
Petroleum asphalt and bitumen	'000 Tonnes	8	103	68	3	1	7		29	11,794
Animal and Vegetable Oils and fats										
Animal oils and fats	Tonnes	15,019	7,897	4,160	8,222	9,645	15,519	5,229	9,124	147,862
Vegetable oils and fats	"	102,177	99,488	74,016	63,165	84,341	101,724	125,835	125,427	416
Oils and fats, processed and waxes	"	1,691	1,149	811	1,097	679	672	4,600	661	2,766
Chemicals										
Pigments, paints, varnishes etc.	"	1,391	1,339	1,171	2,150	1,572	1,489	2,670	2,475	804
Soaps and cleansing preparations	"	433	600	857	736	1,062	761	507	548	8
Waxes, polishes, pastes, etc.	"	7	17	6	13	16	11	7	9	

*Some goods classified under these heads are not included in this table because relevant quantities are not indicated against the value of such imports in the Annual Trade Reports.

TRADE

IMPORTS

Principal Articles, 1981—1989

(6) Quantity

Table 58 (b)—(Contd.)

Article	Unit	1981	1982	1983	1984	1985	1986	1987	1988	1989
Manufactured fertilizers										
Nitrogenous	Tonnes	62,992	70,808	72,272	36,339	111,532	120,813	52,681	66,173	50,206
Phosphatic		36,157	28,200	12,780	2,001	10,263	21,496	4,524	22,041	7,500
Other		109,505	30,600	65,625	35,996	146,302	176,073	168,780	138,064	244,040
Synthetic plastic materials . Insecticides, fungicides, dis infectants, etc.		63,440	35,803	31,579	44,189	45,697	52,999	66,599	66,049	23,731
Manufactured Goods, Classified Chiefly by Material		4,881	4,900	5,860	5,744	4,897	6,260	6,294	7,891	6,138
Materials of rubber*	Tonnes	1,955	2,180	722	796	844	767	963	767	906
Motor vehicle tyres and tubes	'000	28	6	8	25	55	111	314	313	58
Bicycle tyres				2	4	1	35		113	29
Plywood	OOOsq. m.	186	171	839	44	160	187	29	294	147
Paper and paper-board total	Tonnes.	32,348	20,949	13,103	13,840	28,314	36,755	33,633	48,304	47,776
Newsprint paper		7,802	2,610		1,081	2,553	4,186	1,589	7,124	7,738
Printing paper	<i>a</i>	1,082	1,439	1,367	1,321	2,212	4,518	1,410	1,514	865
Packing paper		55	145	4	46	865	1,593	1,226	5,453	5,795
Other*		22,560	15,849	10,806	10,558	21,814	24,443	28,582	32,572	32,378
Articles made of pulp, paper and paper board*		850	906		833	870	2,015	826	1,641	1,957
Cotton yarn and thread blea- ched		36		926			2	7	6	8
Yarn and thread of synthetic fibres and spun glass		2,464	1,678	1,133	1,619	1,003	759	624	240	1,458
Cotton piece goods—total	'000 sq. m	115	103	184	834	202	448	754	575	639
Grey (unbleached)		2	6	1	78	1	61	279	328	434
Bleached		113	97	182	755	201	388	474	247	280
Dyed in the piece	M									
Printed										
Other cotton fabrics										
Fabrics of synthetic fibres		2,087	417	390	2,251	2,058	2,522	4,808	4,310	2,355
Jute bags and sacks	'000	1		4			18,100	12,165	3,000	1
Blankets and rugs:										
Cotton blankets						1	1	1		1
Other		16	18							1
Building materials of cement and asbestors	Tonnes	7	239	54	12	139	8	72	24	22
Sheet glass, unworked*	'000 sq. m	200	153	19	192	6	37	22	6	729
Glassware*	Tonnes	1,341	2,219	740	1,447	3,487	3,039	3,291	3,807	2,555
Iron and steel:—total		183,534	161,455	136,996	191,810	176,971	190,601	245,821	273,831	277,645
Bar, rods, angles, shapes and sections		28,611	26,535	20,716	34,415	26,126	23,133	36,935	45,456	40,833
Universalplates and sheets										
Uncoated		69,055	77,700	66,341	95,735	75,985	68,953	86,902	99,058	88,207
Tinned		47,952	23,299	8,853	24,443	19,752	21,980	26,676	27,946	30,426
Coated, corrugated		969	1,762	411	346	136	179	1,025	208	245

*Some goods classified under these heads are not included in this table because relevant quantities are not indicated against the value of such imports; a the Annual Trade Reports.

IMPORTS

Principal Articles, 1981—1989

(b) Quantity

Table 58(b)—(Contd.)

Article	Unit	1981	1982	1983	1984	1985	1986	1987	1988	1989
<i>Coated, flat</i>	Tonnes	1,154	861	1,642	2,749	1,372	1,340	6,268	2,817	744
<i>Railway track material</i>		474	326	6,795	19	16,149	139	553	3,318	1,317
<i>Wire</i>		15,979	6,814	2,877	3,331	1,398	596	956	1,427	1,179
<i>Tubes pipes and fittings..</i>		5,323	4,115	2,419	7,642	4,095	6,961	4,734	6,877	17,947
<i>Other</i>		37,241	45,965	37,006	50,227	53,218	90,819	115,741	120,964	129,101
• V Non-ferrous metals (total) . A		9,089	8,206	8,866	11,604	11,681	13,602	16,175	14,313	22,268
<i>Aluminium</i>		1,955	2,861	2,252	3,093	2,343	3,945	4,387	3,822	4,873
<i>Other</i>		7,134	5,345	6,614	8,511	9,338	9,657	11,788	10,491	17,395
Metal manufactures:										
Metal containers		213	278	196	523	79	670	729	482	> 913
Wire products		4,074	647	244	1820	1,605	386	611	1,776	2,970
Nails, nuts, rivets, screws etc		1,185	781	330	677	898	548	505	912	1,860
Hand tools:										II
Agricultural	'000	599	82	61	164	516	527	1,066	1,589	905
Domestic utensils of base metals	Tonnes	1 100	35	11	33	76	18	> 36	101	18
Machinery and Transport Equipment										
Electrical machinery, and appliances:										
Electrical power machinery and switchgear	Tonnes	67	40	27	85	52	47	108	133	1,086
Electrical batteries not for motor vehicle	'000	5,437	5,173	380	1,426	6,451	6,072	4,609	18,888	787
Insulated cables and wires for electricity	Tonnes	1,699	2,748	3,598	1,107	509	809	782	6,003	5,031
Wireless sets domestic	'000	77	7	7	71	94	97	110	140	78
T.V. Sets »	'000	6	7	4	15	8	14	19	9	6
Machinery, other than electric										
Steam generating boilers	Tonnes	227	444	52	66	123	247	309	618	339
Aircraft engines, complete	No.	29	93	16	24	31	24	35	207	53
Stationary and marine internal combustion engines		2,043	2,399	4,058	2,343	1,590	2,059	4,039	3,218	854
Tractors complete	No.	2,737	820	983	792	1,114	1,148	1,180	1,488	1,126
Metal working machinery	Tonnes	3,494	2,127	973	2,042	1,244	1,524	1,810	2,417	1,067
Pumps for liquids	ft	59	—	5	23	28	36	15	59	225
Excavating, road										
Construction and mining machinery, n.e.s.	m i r	5,617	387	545	32	48	42	412	1,180	12
Other industrial machinery	M	—	—	—	—	—	—	—	—	0—
Transport Equipment:				1						
Railway vehicles—										
Locomotives, steam	No.	—	—	—	—	—	—	—	—	1
Locomotives, not steam	II	12	2	—	—	—	8	10	—	3
Rolling stock, complete	Tonnes	357	1,012	456	298	106	426	611	366	684
Road vehicles—										
Passenger motor cars	dt No.	2,961	3,383	4,205	5,340	6,292	6,439	7,936	7,442	7,992
Buses, trucks and lorries etc. complete		704	414	358	892	1,261	698	1,020	1,097	1,678
Chassis with engines		212	85	70	70	1	—	—	17	5,048
Bicycles not motorized		806	700	108	441	1,653	18,287	27,547	49,493	71,113
Aircraft complete		39	6	6	166	4	3	3	9	4
Ships and boats	No.	1,196	246	527	103	47	61	209	352	48
Miscellaneous Manufactured Articles										
Sanitary and plumbing fixtures and fittings	Tonnes	837	1,225	538	441	1,399	1,431	1,028	2,187	1,962
Footwear	'000 pr	689	137	196	209	113	116	439	300	45,340
Cinematographic film developed	'000 m.	1,506	1,106	1,123	1,007	522	561	918	507	655

Source: Annual Trade Report: Customs and Excise Department.

*Some goods classified under this bead are not included in the table because relevant quantities are not indicated against the value of such imports in the Annual Trade Reports.

TRADE

IMPORTS
Value by Country of Origin, 1981-1989

Table 59

K£'000

Geographical Area and Country	1981	1982	1983	1984	1985	1986	1987	1988	1989
Western Europe									
E.E.C.									
<i>United Kingdom</i>	156,850	135,756	121,557	152,338	164,255	208,940	244,116	333,693	351,045
<i>West Germany</i>	75,115	75,627	70,321	98,060	95,681	146,069	118,288	167,311	198,770
<i>Netherlands</i>	21,103	23,214	27,692	29,309	32,558	34,352	41,757	86,218	64,782
<i>France</i>	31,149	28,110	38,632	56,000	42,036	153,714	98,089	108,869	196,664
<i>Eire</i>	525	943	593	653	752	824	7,631	8,938	2,028
<i>Italy</i>	25,229	22,959	15,685	34,096	33,295	48,845	48,397	63,922	100,128
<i>Denmark</i>	5,209	4,726	5,559	8,855	14,777	14,332	16,941	14,111	23,555
<i>Belgium-Luxembourg</i>	13,600	11,046	10,801	18,784	24,176	27,322	33,748	38,814	56,666
Norway	2,259	2,954	3,684	2,352	1,338	4,215	3,930	4,230	8,512
Sweden	12,819	14,236	16,540	12,761	17,970	20,204	24,672	33,781	40,448
Spain	2,196	1,962	10,025	3,587	5,675	8,521	10,568	18,730	16,838
Greece	751	296	231	488	1,640	4,040	625	478	851
Rest	27,668	16,929	24,947	20,986	38,415	34,786	46,203	61,334	73,651
Total	374,473	338,758	346,267	438,269	472,568	706,164	694,965	940,429	1,133,938
Eastern Europe									
U.S.S.R.	129	152	15	314	177	507	1,474	1,305	1,584
East Germany	315	318	213	223	1,551	375	368	473	1,748
Yugoslavia	746	605	1,624	2,394	3,244	4,889	2,903	5,346	7,498
Czechoslovakia	2,238	1,603	1,195	1,024	1,738	1,379	1,860	2,614	2,780
Rest**	2,782	2,727	1,007	1,871	1,502	11,617	4,114	9,015	11,965
Total	6,210	5,405	4,054	5,826	8,212	18,767	10,719	18,753	25,575
North and South America									
U.S.A.	63,651	54,377	56,635	51,052	66,186	65,293	101,108	88,309	164,208
Central and South America	2,151	2,949	5,390	3,785	5,437	9,396	9,824	6,600	8,901
Canada	11,730	13,403	7,556	9,115	11,213	6,577	10,872	8,799	5,635
Total	77,532	70,729	69,581	63,952	82,836	81,266	121,804	103,707	178,744
Africa									
Uganda	1,010	1,390	855	1,149	2,585	2,155	910	1,266	1,063
Tanzania	273	860	1,015	3,019	1,713	2,212	3,438	6,044	13,263
Zaire	720	987	1,214	1,413	2,543	1,337	963	586	150
Rwanda	3,690	2,311	3,391	2,253	6,711	8,164	7,997	9,961	1,584
Burundi	274	189	331	775	1,613	2,640	2,875	3,043	365
Somalia	30	33	40	36	71	235	38	68	1,002
Sudan	22	18	17	2,397	12	77	332	62	7
Zambia	1,592	1,372	1,040	1,836	1,712	2,788	3,143	3,803	8,894
Malawi	587	371	129	92	61	94	68	286	57
Mauritius	192	91	49	111	358	216	334	325	285
Rest	9,007	55,201	14,151	8,878	10,677	16,954	23,132	27,384	46,501
Total	17,397	62,823	22,232	21,959	28,056	36,872	43,230	52,828	73,171
Middle East									
United Arab Emirates	86,266	84,102	119,798	123,619	223,469	127,258	228,876	201,444	253,331
Kuwait	7,801	7,162	7,636	8,450	5,774	2,485	4,048	13	2
Iran	15,634	14,326	50,532	60,827	48,495	19,843	3	14,903	129
Saudi Arabia	183,275	134,258	68,680	85,089	49,474	38,950	16,481	15,664	42,449
Bahrain	3,302	3,772	4,717	6,085	6,591	6,217	7,249	6,425	5,211
Israel	4,897	9,619	7,463	8,374	4,173	4,318	5,843	9,714	11,079
Rest†	20,820	34,070	25,242	16,148	25,226	29,009	17,292	5,161	37,502
Total	321,995	287,309	284,068	308,592	363,202	228,080	279,792	253,324	349,703
Far East and Australasia									
Australia	8,403	3,312	6,718	13,247	13,523	6,065	6,686	7,825	11,297
Hong Kong	3,075	2,485	1,522	3,057	4,043	5,570	4,995	6,564	8,729
Japan	73,456	70,137	85,836	111,759	120,013	146,284	155,658	216,558	245,529
India	10,142	12,217	6,668	11,960	15,416	18,227	18,724	28,758	41,757
Malaysia	9,078	20,789	42,577	29,070	28,660	32,374	35,571	53,741	60,136
New Zealand	421	431	270	258	548	2,491	221	2,211	363
Pakistan	236	392	379	419	692	877	1,365	2,913	3,494
China (Mainland)	8,184	6,608	3,076	8,524	10,878	12,648	14,155	19,724	19,531
Rest†††	20,470	16,120	31,316	80,259	47,323	42,188	42,980	57,797	86,543
Total	133,465	132,491	178,362	258,563	241,096	266,724	280,355	396,091	477,379
All other Countries									
Parcel Post and special Transactions	1,334	2,790	1,057	56	31	21	17	12	473
Total	932,406	900,305	905,621	1,097,206	1,196,001	1,337,893	1,430,881	1,765,145	2,238,971

Source: Annual Trade Report: Customs and Excise Department. Rest of Western Europe.

 Rest of Eastern Europe
 Rest of Africa
 Rest of Middle East
 Rest of Far East and Australasia
 Rest of Other Countries N.B.S.

TOTAL IMPORTS 1982-1989
By Broad Economic Category

Table 63 K£'000

	1982	1983	1984	1985	1986	1987	1988	1989
1. Food and Beverages	52,814	82,777	127,583	108,996	116,209	98,095	100,965	141,301
II <i>Primary</i>	20,477	19,050	83,406	50,736	37,012	35,341	28,822	30,334
III For Industry	16,039	13,355	77,062	34,486	21,498	21,627	13,949	27,998
112 For Household Consumption	4,438	5,695	6,345	16,250	15,514	13,714	14,874	2,336
12 <i>Processed</i>	32,337	63,727	44,176	58,260	79,197	62,755	72,143	110,967
121 For Industry	25,364	52,078	37,890	45,128	42,016	40,683	60,212	70,768
122 For Household Consumption	6,973	11,649	6,287	13,132	37,180	22,071	11,931	40,199
2. Industrial Supplies (Non-Food)	224,930	250,636	289,136	353,325	407,973	468,970	641,599	757,798
21 <i>Primary</i>	19,224	13,247	15,296	13,593	14,703	16,508	21,856	29,496
22 <i>Processed</i>	205,707	237,389	273,840	339,732	393,269	452,462	619,744	728,302
3. Fuels and Lubricants	332,607	331,695	332,429	376,190	238,551	282,415	245,912	346,681
31 <i>Primary</i>	303,174	277,755	295,784	347,959	210,480	248,265	215,745	305,415
32 <i>Processed</i>	29,433	53,941	36,645	28,231	28,071	34,150	30,167	41,266
321 Motor Spirit	9,665	11,388	4,051	4,686	5,805	3,147	5,927	3,042
322 Other	19,768	42,553	32,594	23,545	22,266	31,002	24,240	38,224
4. Machinery and other Capital Equipment	159,134	140,351	184,890	180,193	254,463	319,665	414,270	476,483
41 <i>Machinery and Other Capital Equipment</i>	108,046	100,860	129,137	124,437	181,003	214,757	259,570	3,42200
42 <i>Parts and Accessories</i>	51,088	39,491	55,753	55,756	73,460	104,908	154,700	134,283
5. Transport Equipment	85,582	63,138	113,464	122,156	259,609	190,718	267,192	393,916
51 <i>Passenger Motor Vehicles</i>	8,893	9,113	13,210	19,354	28,936	34,610	43,242	62,745
52 Other	36,486	27,860	59,521	56,600	164,843	90,840	137,976	237,485
521 Industrial	35,429	27,368	58,397	55,386	162,497	87,977	132,441	731,879
522 Non-Industrial	1,057	492	1,125	1,214	2,346	2,863	5,535	5,606
53 <i>Parts and Accessories</i>	40,202	26,164	40,733	46,203	65,831	65,268	85,975	93,687
6. Consumer Goods not Elsewhere Specified	43,938	36,673	47,403	53,962	59,791	70,604	93,905	116,856
61 Durable	9,589	6,638	9,898	10,600	10,031	12,215	20,960	38,623
62 Semi-Durable	9,564	4,693	8,768	10,607	9,437	11,761	16,656	17,684
63 Non-Durable	24,785	25,342	28,738	32,755	40,323	46,629	56,289	70,549
7. Goods not Elsewhere Specified	1,300	350	2,301	1,177	1,297	414	1,301	5,593
Total	900,305	905,621	1,097,206	1,196,000	1,337,893	1,430,881	1,765,144	2,238,628

Source: Annual Trade Report; Kenya Customs and Excise Department.

TRADE

RTKEGTPFKEGU'3; U6/3; ; ;"

Table 64

1982? 100

	Percent of Total Imports						
	1989	1984	1985	1986	1987	1988	1989
Imports							
Food and live animals	3.3	116	102	161	126	150	171
Beverages and tobacco	0.2	141	190	218	262	269	322
Crude materials, inedible	2.6	130	169	144	145	164	220
Mineral fuels	15.9	112	127	77	86	79	106
Animal and vegetable oils and fats	3.2	216	213	159	136	147	192
Chemicals	15.8	156	258	227	214	256	308
Manufactured goods	15.7	140	175	165	184	216	262
Machinery and transport equipment	39.3	145	156	198	198	208	239
Miscellaneous manufactured articles	4.0	108	141	137	152	193	202
All Imports	100.0	131	155	147	149	164	198
Non-oil Imports	84.1	143	173	187	185	209	246
	Percent of Total Exports 1989						
Exports							
Food and live animals	60.1	167	155	188	137	171	162
Beverages and tobacco	0.8	132	146	148	146	185	209
Crude materials, inedible	11.2	107	117	121	128	138	198
Mineral fuels	11.6	112	114	81	8P	84	104
Animal and vegetable oils and fats	0.2	127	142	159	139	137	205
Chemicals	3.7	125	134	167	162	161	178
Manufactured goods	8.3	128	154	115	117	129	154
Machinery and transport equipment	2.2	223	208	322	202	293	314
Miscellaneous manufactured articles	1.9	170	169	174	177	184	200
All Exports	100.0	144	142	152	126	145	156
Non-oil Exports	88.4	154	151	174	138	165	171
Terms of Trade							
All Items		110	92	103	85	88	79
Non-oil Items		108	87	93	75	79	70

Source: Central Bureau of Statistics.

QUANTUM INDICES, 1984-1989

TRADE

Table 65

1982 - 100

	1984	1985	1986	1987	1988	1989
Imports						
Food and live animals	206	158	115	113	69	107
Beverages and tobacco	46	53	45	54	63	59
Crude materials, inedible	134	107	129	158	178	157
Mineral fuels	90	91	94	100	98	101
Animal and vegetable oils and fats	63	86	112	117	165	141
Chemicals	87	74	100	122	126	118
Manufactured goods	91	82	97	105	125	127
Machinery and transport equipment	84	77	104	102	134	152
Miscellaneous manufactured articles	103	83	105	107	107	128
All Imports	93	86	101	106	119	125
Non-oil Imports	94	83	103	109	128	135
Exports						
Food and live animals	102	114	126	125	120	133
Beverages and tobacco	105	231	340	235	180	186
Crude materials, inedible	110	116	119	121	153	113
Mineral fuels	84	69	89	78	96	76
Animal and vegetable oils and fats	460	201	82	116	150	250
Chemicals	94	106	95	99	88	108
Manufactured goods	78	77	99	98	130	133
Machinery and transport equipment	38	44	38	84	53	59
Miscellaneous manufactured articles	82	104	144	107	122	130
All Exports	95	99	114	110	116	115
Non-oil Exports	98	108	121	119	121	127

Source: Central Bureau of Statistics.

TRADE

DOMESTIC EXPORT PRICES, 1984-1989

Table 66

(K. Sh./unit)

Item	Unit of Quantity	PRICES (f.o.b.)					
		1984	1985	1986	1987	1988	1989
Coffee, unroasted	Kg.	42.03	44.07	61.43	38.93	53.89	41.62
Tea		41.55	30.36	29.67	24.27	26.81	33.30
Petroleum products:							
(a) Residual oils	Litre	2.24	2.32	1.12	1.60	1.32	1.44
(b) Motor spirit		4.33	4.12	3.50	3.57	3.61	3.87
(c) Diesel fuels		3.97	3.99	3.13	2.92	2.85	3.07
Meat and meat products	Kg.	34.51	37.37	41.66	49.68	52.64	63.47
Sisal		6.41	7.16	6.88	7.05	7.61	9.90
Hides and skins, undressed		15.73	19.11	18.06	21.02	29.70	26.76
Maize	100'kg.	249.91	140.32	128.65	157.12	259.13	282.40
Soda ash		93.82	132.64	123.56	138.54	163.00	213.92
Cement		58.12	63.49	54.00	55.88	60.02	69.77
Wattle extract	Kg.	10.60	12.21	14.54	11.32	12.98	14.38
Raw cotton		22.65	22.80	21.97	17.86	39.04	
Tinned pineapples		10.33	10.97	10.84	11.99	12.21	
Raw cashew nuts		78.50	12.41	10.68	60.13	10.68	
Wool		16.49	21.42	22.25	28.73	48.75	57.26
Pyrethrum flowers and powder		16.85	18.19	20.56	22.77	21.99	16.20
Animal feeds	100'kg.	157.85	122.77	129.07	132.40	164.50	199.70
Non-ferrous metal scrap		1 016.99	1,079.71	1,301.29	1,335.79	2,079.92	2,952.94
Beans, peas and pulses	Kg.	3.11	7.98	5.92	5.52	6.57	
Butter and ghee		29.59	33.35	29.61	32.89	30.05	34.34
Oil seeds		5.46	5.86	4.98	3.58	6.73	8.82
Wood and timber	Cu. metre				126.38	268.56	62.44
Cord, rope, twine of sisal	Kg.	9.05	9.51	11.74	13.59	15.10	18.52
Pyrethrum extract		776.01	907.34	895.29	996.60	693.59	1,619.75
Horticulture							16.72

•Special purpose maize sold at about three times the price of ordinary maize
••Castor, sesame and sunflowers seed only.

UNIT PRICES OF SELECTED IMPORTS C.I.F. 1985-1989

Table 67

(K.Sh./Unit)

Article	Unit of Quantity	1985	1986	1987	1988	1989
Milk and cream, tinned	100 Kg.	781.07	1,339.37	1,057.36	2,026.84	4,399.52
Fish and fish preparations		653.27	635.20	567.04	1,061.29	431.96
Apples, fresh		1,491.74	1,421.65			
Hops		23,008.03	29,165.52	35,716.91	37,390.16	38,466.95
Refined sugar		292.26	405.67	408.10	573.27	933.70
Sugar and syrups		678.66	927.28	1,063.57	1,199.18	1,340.28
Milk foods for infants		3,298.40		714.18	8,141.70	1,751.50
Bakers and household yeast		25,040.80	3,958.84	4,592.55	1,516.64	1,591.39
Brandy	Litre	109.31	129.84	169.23	123.09	112.71
Whisky		94.94	39.68	36.10	52.98	153.91
Cigarettes	Kg.	235.25	396.09	423.97	390.53	719.11
Tobacco, unmanufactured		126.65		80.52	47.24	152.71
Natural rubber	100'kg.	1,538.46	1,494.92	1,697.11	2,233.02	2,302.12
Jute and cuttings	Tonne	12,004.70	4,867.24	4,620.38	8,644.26	9,914.30
Sulphur	100 Kg.	495.55	644.53	307.14	565.87	387.53
Petroleum crude	Tonne	3,525.85	2,072.00	2,331.02	2,092.98	2,847.40
Aviation spirit	Litre	5.70	5.05	5.36	5.52	6.71
Motor spirit		3.39	2.06	2.54	2.46	2.75
Jet fuel		3.76	2.32	2.41	2.89	4.47
Lubricating oils		6.90	6.66	6.10	6.02	7.86
Glyceral and glycerine	100'kg.	3,494.72	3,338.94	3,089.03	3,017.34	3,165.97
Urea, more than 45 % nitrogen	Tonne	3,386.93	2,663.93	2,230.05	6,415.30	5,053.70
Chlorine	100 Kg.	1,135.04	1,223.46	1,287.30	1,520.36	2,270.26
Caustic soda		482.16	425.17	463.56	866.03	813.20
Superphosphates	Tonne	3,100.09	2,649.67	2,699.13	3,850.68	4,294.60
Sulphate of ammonia		1,725.60	2,320.87	1,691.89	2,311.57	4,531.10
Ammonium sulphate, nitrate		4,005.09	3,868.09		3,817.66	4,044.30
Fungicides	100'kg.	5,830.93	6,147.41	6,650.42	7,567.36	8,712.56
Insecticides		9,663.41	9,647.51	11,909.79	13,762.06	14,485.69
Weed killers		9,299.93	9,861.88	11,562.30	10,553.61	15,152.34
Paper and paper board:						
(a) Newsprint paper		794.25	795.13	785.73	1,229.24	2,172.84
(b) Other printing and writing paper, uncoated		1,446.36	1,321.80	2,010.28	2,660.47	2,616.41
(c) Other printing and writing paper, coated						
(d) Cigarette paper		1,961.86	31,115.32	1,770.04	3,012.65	34,175.82
Cotton fabrics, woven, other than grey:						
(a) Dyed	Sq. metre					
(b) Printed						
(c) Coloured						
Tractors, agricultural	Number	188,235.27	232,524.45	250,974.2?	271,679.47	297,590.99
Domestic refrigerators, electrical		2,980.54	1,489.84	2,049.6:	6,154.68	3,496.72
Domestic washing machines		3,178.31	6,7940.2i	4,092.9()	5,908.23	6,704.12

Source: Central Bureau of Statistics.

END USE ANALYSIS OF IMPORTS, 1Y84

Intermediate, Household and Government Consumption and Capital Formation by Industry of Origin

Table 68(a)

ttf'000

	Total Commercial Imports		Intermediate Consumption		Capital Formation		Final Consumption			Total Retained Imports
	Retained Imports	Duty	Retained Imports	Duty	Retained Imports	Duty	Household Retained Imports	Duty	General Government Imports	
Agriculture	84,743	2,856	83,983	2,830	236	—	524	26	6,530	91,273
Forest	227	74	217	69			10	5		227
Hunting										
Fishing	3,760	825	3,715	802			45	23		3,760
Total	88,730	3,755	87,915	3,701	236		579	54	6,530	95,260
Crude Petroleum and natural gas										
Other mining and quarrying	3,530	1,182	3,530	1,182					1	3,531
Total	3,530	1,182	3,530	1,182					1	3,531
Food beverages and tobacco	19,412	6,051	7,663	1,756			11,749	4,295	102	19,514
Textile and clothing	26,767	8,291	19,776	5,403			6,991	2,888	1,891	28,658
Leather and footwear	3,193	918	1,515	746			1,678	172	1,265	4,458
Wood cork and furniture	1,642	570	445	187	667	161	530	222	637	2,279
Paper and Printing	19,528	4,629	13,645	3,705			5,883	>24	281	19,809
Animal and vegetable oils and fats	33,169	1,543	32,638	1,514			531	29	8	33,177
Chemicals and rubber	137,543	32,711	125,325	31,401			12,218	1,310	2,016	139,559
Petroleum and coal products	221,555	21,749	191,672	16,783			29,883	4,966	169	221,724
Building material pottery and glass	8,903	3,188	7,757	2,663	24	11	1,122	314	157	9,060
Basic metal industries	65,549	16,296	65,549	16,296					1,104	66,653
Metal manufacture	19,364	8,047	13,019	5,017	2,426	670	3,919	2,360	1,491	20,855
Machinery	176,652	44,300	34,265	12,408	133,960	29,052	8,427	2,840	13,647	190,299
Transport equipment	104,197	27,121	27,249	5,493	71,039	18,822	5,909	2,806	9,097	113,294
Miscellaneous manufacturing	18,558	4,710	5,982	1,325	4,459	759	8,117	2,626	3,771	22,329
Total	856,032	180,124	546,500	104,697	212,575	49,475	96,957	25,952	35,636	891,668
Water and electricity	532	—	532	-						532
Other services	1,597	51	312	42	1,263		22	9	187	1,784
Total	2,129	51	844	42	1,263	—	22	9	187	2,316
Grand Total	950,422	185,112	638,791	109,622	214,074	49,476	97,557	26,014	42,353	992,775

Source: Central Bureau of Statistics.

*Retained Imports: This aggregate is composed:

(1) Home use of Imports as recorded in the Annual Trade Report. This figure indicates the value of goods imported for immediate commercial consumption in Kenya or cleared from Customs bonded warehouses as distinct from imports which indicate goods imported for consumption or for bonding. Re-exports are deducted (See Note 4 on page 52)

(2) Imports for use by Kenya Government.

ttSpecial transactions are included in other services (see main note 14 on page 52).

TRADE

END USE ANALYSIS OF IMPORTS, 1985

Intermediate, Household and Government Consumption and Capital Formation by industry of Origin

K£'000'

Table 68(6)

	Total Commercial Imports		Intermediate Consumption		Capital Formation		Final Consumption			
	Retained* Imports	Duty	Retained* Imports	Duty	Retained* Imports	Duty	Household Imports	Duty	General Government Imports**	Total Retained Imports
Agriculture	45,658	3,095	43,177	3,041	242	—	2,238	54	57	45,715
Forestry	320	90	319	90	—	—	—	—	2	322
Hunting	—	—	—	—	—	—	—	—	—	—
Fishing	4,044	584	3,971	551	—	—	73	33	8	4,052
Total	50,022	3,769	47,467	3,682	242	—	2,311	87	67	50,089
Crude Petroleum and natural gas	3,275	920	3,275	920	—	—	—	—	4	3,279
Other mining and quarrying	—	—	—	—	—	—	—	—	—	—
Total	3,275	920	3,275	920	—	—	—	—	4	3,279
Food beverages and tobacco	22,311	6,270	8,849	1,729	—	—	13,463	4,540	1,664	23,975
Textile and clothing	25,259	7,838	19,421	5,659	—	—	5,838	2,179	1,549	26,808
Leather and footwear	1,753	871	1,338	752	—	—	416	120	25	1,778
Wood cork and furniture	1,819	599	1,007	385	415	93	397	120	75	1,894
Paper and printing	26,101	6,463	19,675	5,785	—	—	6,426	678	1,384	27,485
Animal and vegetable oils and fats	44,033	1,415	43,414	1,384	—	—	619	31	1	44,034
Chemicals and rubber	193,468	29,684	178,868	28,233	—	—	14,600	1,451	19,384	212,852
Petroleum and coal products	182,961	17,790	160,532	14,058	—	—	22,428	3,732	40	183,001
Building material, Pottery and glass	11,771	3,805	9,975	2,994	30	13	1,766	798	138	11,909
Basic metal industries	69,233	16,013	69,233	16,013	—	—	—	—	1,078	70,311
Metal manufactures	27,489	8,139	17,911	5,122	4,232	1,161	5,347	1,856	1,343	28,832
Machinery	178,361	33,315	34,922	7,940	134,403	22,258	9,036	3,117	5,013	183,374
Transport equipment	103,042	23,958	25,231	5,544	70,210	16,312	7,601	2,103	8,013	111,055
Miscellaneous manufacturing	20,828	5,298	6,386	1,248	5,397	1,137	9,046	2,913	1,226	22,054
Total	908,429	161,458	596,762	96,846	214,687	40,974	96,983	23,638	40,933	949,362
Water and electricity	222	—	222	—	—	—	—	—	—	222
Other services	1,394	33	259	24	1,105	—	31	9	1,017	2,411
Total	1,616	33	481	24	1,105	—	31	9	1,017	2,633
Grand Total	963,342	166,182	647,987	101,473	216,032	40,974	99,323	23,735	42,022	1,005,363

Source: Central Bureau of Statistics.

*Retained Imports: This aggregate is composed of:—

- (1) Home Use of Imports as recorded in the Annual Trade Report. This figure indicates the value of goods imported for immediate commercial consumption in Kenya or cleared from Customs bonded warehouses as distinct from imports which indicate goods imported for consumption or for bonding. Re-Exports are deducted (See note 4 on page 52).
- (2) "Imports for use by Kenya Government. (See main note 14 on page 52).

END USE ANALYSIS OF IMPORTS, 1986

Intermediate, Household and Government Consumption and Capital Formation by Industry of Origin

Table 68 (c)

*£'000

	Total Commercial Imports		Intermediate Consumption		Capital Formation		Final Consumption			Total Retained Imports
	Retained* Imports	Duty	Retained* Imports	Duty	Retained* Imports	Duty	Household		General Government Imports**	
							Retained* Imports	Duty		
Agriculture	34,306	4,007	22,354	2,837	262		11,690	1,170	2,509	36,815
Forestry	685	182	685	182					14	699
Hunting	3	1	3	1						3
Fishing	2,892	292	2,836	268			56	24		2,893
Total	37,886	4,482	25,878	3,288	262		11,746	1,194	2,524	40,410
Crude Petroleum and natural gas	1		1							1
Other mining and quarrying	4,006	992	4,006	992					5	4,011
Total	4,007	992	4,007	992					5	4,012
Food beverages and tobacco	41,136	12,082	12,269	2,682			28,867	9,400	4,510	45,646
Textile and clothing	32,717	10,417	25,893	8,440			6,824	1,977	2,002	34,719
Leather and footwear	2,768	1,323	1,758	1,170			1,010	153	432	3,200
Wood cork and furniture	1,395	381	748	234	400	81	247	66	102	1,497
Paper and printing	36,142	8,038	28,601	7,400			7,541	638	3,569	39,711
Animal and vegetable oils and fats	42,465	2,726	40,720	2,716			1,745	10	3,347	45,812
Chemicals and rubber	227,909	34,362	208,976	32,366			18,933	1,996	15,443	243,352
Petroleum and coal products	247,105	26,444	204,865	20,921			42,240	5,523	1	247,106
Building material, pottery and glass	13,497	3,407	11,698	2,685	38	15	1,761	707	205	13,702
Basic metal industries	85,300	18,082	85,300	18,082					298	85,598
Metal manufactures	33,285	7,856	23,480	5,097	4,604	1,045	5,201	1,714	1,630	34,915
Machinery	262,167	47,304	42,598	8,890	211,065	35,445	8,504	2,969	11,012	273,179
Transport equipment	242,457	38,188	37,531	23,729	187,579	11,703	17,347	2,756	14,026	256,483
Miscellaneous manufacturing	25,468	5,456	8,837	1,480	6,290	980	10,341	2,996	2,373	27,841
Total	1,293,811	216,066	733,274	135,892	409,976	49,268	150,561	30,905	59,950	1,352,761
Water and electricity										
Other services ^{tt}	968	329	290	307	656		22	22	387	1,355
Total	968	329	290	307	656		22	22	387	1,355
Grand Total	1,336,671	221,868	763,449	140,479	410,893	49,268	162,329	32,121	61,867	1,398,931

Source: Central Bureau of Statistics.

*Retained Imports: This aggregate is composed of:

(1) Home use of Imports as recorded in the Annual Trade Report. This figure indicates the value of goods imported for immediate commercial consumption in Kenya or cleared from Customs bonded warehouses as distinct from imports which indicate goods imported for consumption or for bonding. Re-exports are deducted (See note 4 on page 52).

(2) **Imports for use by Kenya Government.

^{tt}Special transactions are included in other services (see main note 14 on page 52).

TRADE

END USE ANALYSIS OF IMPORTS 1987

Intermediate, Household and Government Consumption and Capital Formation by Industry of Origin

Table 68 (d)

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	Total Commercial Imports				Capital Formation		Final Consumption			Retained Imports
	Retained Imports	Duty	Retained Imports	Duty	Retained Imports	Duty	House hold		General Government Imports**	
							Retained* Imports	Duty		
Agriculture	33,820	3,932	27,598	2,672	433	-	5,788	1,260	6	33,826
Forestry	1,458	427	1,448	422	-	-	10	5	-	1,458
Hunting	64	-	64	-	-	-	-	-	-	64
Fishing	3,598	338	3,569	215	-	-	29	13	-	3,598
Total	38,940	4,587	32,679	3,309	433	-	5,827	1,278	6	38,946
Crude Petroleum and natural gas	1	-	1	-	-	-	-	-	-	1
Other mining and quarrying	5,855	1,209	5,855	1,209	-	-	-	-	160	6,015
Total	5,856	1,209	5,856	1,209	-	-	-	-	160	6,016
Food beverages and Tobacco	24,161	8,722	8,534	2,769	-	-	15,637	5,953	140	24,301
Textile and clothing	39,121	12,314	30,195	9,499	-	-	8,926	2,815	2,609	41,730
Leather and Footwear	3,300	1,525	2,160	1,279	-	-	1,140	247	428	3,728
Wood cork and furniture	2,031	555	818	275	528	91	685	190	87	2,118
Paper and Printing	36,104	7,678	27,913	7,112	-	-	8,191	566	3,467	39,571
Animal and vegetable oils and fats	43,217	7,337	43,051	7,287	-	-	166	50	-	43,217
Chemical and Rubber	257,050	45,158	233,994	42,922	-	-	23,056	2,237	16,102	273,152
Petroleum and coal products	273,026	29,463	222,686	23,372	-	-	50,339	6,091	237	273,262
Building material pottery and glass	15,144	4,018	13,329	3,260	110	49	1,705	709	321	15,465
Basic metal Industries	104,659	20,848	104,659	20,848	-	-	-	-	450	105,109
Metal Manufactures	32,848	8,591	22,823	5,379	3,732	1,216	6,292	1,996	1,280	24,127
Machinery	322,082	42,142	52,531	9,112	259,257	29,731	10,293	3,299	30,814	352,895
Transport equipment	184,911	45,281	43,958	6,122	124,638	35,501	16,315	3,651	23,787	208,698
Miscellaneous manufacturing	30,430	5,863	10,817	1,614	7,362	908	12,250	3,161	4,245	34,674
Total	1,368,084	239,315	817,468	140,850	395,627	67,496	154,985	30,965	83,967	1,452,047
Water and electricity	-	-	-	-	-	-	-	-	-	-
Other services	1,015	35	574	33	411	-	30	2	421	1,436
Total	1,015	35	574	33	411	-	30	2	421	1,436
Grand Total	1,413,892	245,149	856,577	145,401	396,471	67,503	160,844	32,245	84,555	1,498,446

Source: Central Bureau of Statistics.

*Retained Imports: This aggregate is composed of:

(1) Home use of imports as recorded in the Annual Trade Report. This figure indicates the value of goods imported for immediate commercial consumption in Kenya or cleared from customs bonded warehouses as distinct from imports which indicate goods imported for Consumption or for bonding. Re-exports are deducted (see note 4 on page 52).

(2) **Imports for use by Kenya Government.

ttSpecial transaction are included in other services (see main note 14 on page 52).

TRADE

END USE ANALYSIS OF IMPORTS 1988

Intermediate, Household and Government Consumption and Capital Formation by Industry of Origin

Table 68 (e)

K£000

	Total Commercial Imports		Intermediate Consumption		Capital Formation		Final Consumption			Total Retained Imports
	Retained* Imports	Duty	Retained Imports	Duty	Retained Imports	Duty	House hold Retained Imports	General Government Imports	Duty	
Agriculture	28,623	3,712	25,339	2,880	526	21	2,758	810	18	28,641
Forestry	805	211	805	211						805
Hunting	—	—	—	—						—
Fishing	5,656	613	5,617	603			38	10	2	5,658
Total	35,085	4,536	31,762	3,694	526	21	2,796	820	20	35,105
Crude Petroleum and natural gas										
Other mining and quarrying	6,306	1,162	6,306	1,162			—	—	720	7,026
Total	6,306	1,162	6,306	1,162			—	—	720	7,026
Food, beverages and Tobacco	19,716	8,249	11,646	3,490			8,070	4,759	882	20,598
Textile and clothing	39,756	10,784	29,139	7,934			10,618	2,850	3,717	43,473
Leather and Footwear	2,959	1,180	906	598			2,054	582	749	3,708
Wood cork and Furniture	3,899	866	1,427	542	1,287	118	1,185	206	990	4,889
Paper and printing	47,592	11,420	38,321	10,779			9,271	641	71,284	48,876
Animal and vegetables oil and fats	62,711	6,262	62,340	6,234			371	28	271	62,982
Chemical and rubber	337,292	61,178	308,778	57,301			28,514	3,877	32,190	369,482
Petroleum and coal products	273,222	29,453	220,583	23,209			52,639	6,244	1,581	274,803
Building materials pottery and glass	21,523	6,698	19,229	5,588	60	31	2,234	1,079	580	22,103
Basic metal industries	138,942	23,458	138,942	23,458			—	—	1,036	139,978
Metal manufactures	47,061	11,723	36,215	8,344	4,676	1,158	6,169	2,221	6,226	53,287
Machinery	410,686	58,013	63,082	13,190	293,238	39,893	54,367	4,930	26,464	437,150
Transport equipment	253,103	44,565	44,924	9,297	181,177	31,123	27,001	4,145	27,886	280,989
Miscellaneous manufacturing	37,765	7,897	11,673	2,049	8,941	1,454	17,152	4,394	5,592	43,357
Total	1,696,227	281,746	987,205	172,013	489,379	73,777	219,645	35,956	109,448	1,805,674
Water and electricity										
Other services	2,120	38	814	33	1,262	—	44	4	634	2,754
Total	2,120	38	814	33	1,262	—	44	4	634	2,754
Grand Total	1,739,738	287,482	1,026,087	176,903	491,167	73,799	222,484	36,780	110,821	1,850,559
		I					1			

Source: Central Bureau of Statistics.

•Retained Imports: This aggregate is composed of:

(1) Home use of imports as recorded in the Annual Trade Report. This figure indicates the value of goods imported for immediate commercial consumption in Kenya or cleared from customs bonded warehouses as distinct from imports which indicate goods imported for consumption or for bonding. Re-exports are deducted (see note 4 on page 52)

(2) ••Imports for use by Kenya Government.

ttSpecial transaction are included in other services (see main note 14 on page 52).

NUMBER AND SIZE OF ESTABLISHMENTS

Notes and Definitions

Statistics are shown for establishments rather than firms which may be made up of more than one establishment. Establishments are defined to mean specific locations in which a clearly identified type of economic activity is being undertaken. In some instances particular operations being undertaken under one roof are further identified into one or more separate establishments provided any of these operations have 50 or more people engaged in them, and provided according to International Standard Industrial Classification each one of these can be distinctly so classified.

The economic classification used in this chapter from 1972 is a slightly modified version of the United Nations 4-digit International Standard Industrial Classification.

Establishments include limited liability companies as well as other forms of business organizations. Public bodies of an "enterprise" nature engaged in "business" activity are also included. The agricultural establishments shown are only those located in the former scheduled areas and exclude the very large number of small holdings outside these areas. Other very small non-agricultural rural establishments are also excluded. The coverage is in fact limited to the "modern" sector, defined to include all establishments in urban areas, large scale farms and other "modern" enterprises located in rural areas plus that part of the public sector which is engaged in activities of an "enterprise" nature.

The source of these data is the annual enumeration of employees which covers the "modern" sector. An attempt is made to include all active "businesses."

Statistics of local companies registered include businesses already in existence which are converted into companies of limited liability. New nominal capital created in a year includes capital increases by existing limited liability companies through bonus issues, etc.

Statistics of foreign companies consist of details of those companies which are registered outside Kenya but which maintain a place of business in Kenya. The nominal capital of foreign companies is not shown since the total registered capital of these companies gives no indication of the amount of capital they have invested in Kenya.

Bankruptcy statistics do not include companies winding up under the Official Receiver.

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1989

Number* of Establishments by Employment Groups

Table 69 (a)

Industry	0	5-9	10-19	20-49	50 and over	Total
Agriculture and Forestry						
Coffee plantations	33	23	22	33	65	224
Tea plantations	11	5	8	6	4	71
Sugar plantations	16	23	7	9	12	14
Sisal plantations	4	—	—	1	—	15
Mixed farming	202	150	59	127	94	140
Ranches	93	124	55	48	65	63
Other agricultural activities n.e.c.	233	162	49	57	45	38
Processing co-operatives of small farms	5	3	7	6	13	33
Agricultural services	—	6	11	9	11	17
Hunting, trapping and game propagation	—	—	—	12	5	1
Forestry	—	3	1	1	—	1
Charcoal burning	—	—	—	—	1	1
Logging	—	—	—	—	4	—
Ocean and Coastal Fishing	—	—	4	4	2	1
Total	597	499	223	313	321	619
Mining and Quarrying						
Stone quarrying, clay and sand pits	7	3	2	4	10	11
Chemical and fertilizer mineral mining	—	3	—	3	1	2
Mining and quarrying n.e.c.	—	—	—	—	—	—
Total	7	6	2	7	11	16
Manufacturing						
Slaughtering, preparing and preserving of meat	1	—	—	4	10	1
Manufacture of dairy products	—	1	—	0	11	1
Canning and preserving of fruits and vegetables	—	—	—	1	1	0
Canning, preserving and processing of fish	—	—	—	—	—	1
Manufacture of vegetable and animal oils and fats	20	5	6	1	4	8
Grain mill products	5	39	9	5	5	19
Manufacture of bakery products	7	3	—	19	10	11
Sugar factories and refineries	—	i	—	—	—	17
Manufacture of cocoa, chocolate and sugar confectioneries	—	1	4	1	2	5
Manufacture of food products n.e.c.	14	5	13	17	23	68
Manufacture of prepared animal feeds	3	1	—	1	2	4
Spirits, beer and tobacco	—	—	—	2	—	11
Soft drinks and carbonated waters industries	2	—	—	2	—	11
Spinning, weaving and finishing textiles	1	3	2	—	4	14
Manufacture of made-up textile goods except wearing apparel	4	1	5	5	3	13
Knitting mills	2	—	—	1	3	14
Cordage, rope and twine industries	—	—	—	—	—	2
Cotton ginneries	—	—	—	—	—	9
Manufacture of wearing apparel, except footwear	—	82	25	22	27	76
Tanneries and leather finishing	1	1	1	1	2	7
Manufacture of products of leather, except footwear and wearing apparel	—	—	—	—	2	6
Manufacture of footwear, except plastic footwear	—	—	—	—	2	3
Sawmills, planing and other wood mills	14	7	20	24	27	39
Manufacture of wooden and cane containers	1	2	—	—	1	—
Manufacture of wood and cork products n.e.c.	1	1	1	1	3	—
Manufacture of furniture and fixtures, except primarily of metal or plastic	—	26	17	13	16	21
Manufacture of pulp, paper and paperboard	—	—	—	—	1	1
Manufacture of pulp, paper and paper-board articles n.e.c.	9	1	3	5	8	19
Printing, publishing and allied industries	—	39	27	34	26	21
Manufacture of basic industrial chemicals, except fertilizers	1	—	2	4	11	6
Pyrethrum extraction	1	2	—	3	6	3
Manufacture of paints, varnishes and lacquers	—	—	—	2	4	2
Manufacture of drugs and medicines	4	1	1	2	4	10
Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations	10	4	7	5	5	15
Manufacture of chemical products n.e.c.	4	2	2	4	8	10
Petroleum refineries	—	—	—	—	—	1
Manufacture of rubber products	—	6	3	7	6	3

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1989
Number* of Establishments by Employment Groups

Table 69 (a)—(Contd.)

Industry	0	1-4	5-9	10-19	20-49	50 and over	Total
Manufacture of plastic products			7	6	7	4	24
Manufacture of pottery, china and earthenware						3	3
Manufacture of glass and glass products	—				1	2	3
Manufacture of structural clay products						1	1
Manufacture of cement, lime and plaster						2	2
Manufacture of non-metallic mineral products n.e.c.	12	6	5	8	6	8	45
Basic metal industries		6	5		6	12	29
Manufacture of cutlery, hand tools and general hardware	1		1	1	1	5	9
Manufacture of furniture and fixtures, primarily of metal	2	6	1	1	3	5	18
Manufacture of structural metal products	9	3	5	8	7	11	43
Manufacture of fabricated metal products, except machinery and equipment n.e.c.	27	35	18	34	24	39	177
Manufacture of machinery, except electrical		5	8	17	14	3	47
Manufacture of electrical machinery and appliances			7	9	7	5	28
Ship building and repairing		1	1		1	1	4
Manufacture of railroad equipment						2	2
Manufacture and assembly of motor vehicles	3		6	6	13	16	44
Manufacture and assembly of motorcycles and bicycles		1					1
Manufacture and repairs of aircraft					1	1	2
Manufacture of professional and scientific equipment, photographic and optical goods						1	1
Other manufacturing industries	—	42	11	19	15	7	94
Total	161	346	231	302	345	586	1,971
Electricity and Water							
Electric light and power	—	9	19	17	11	15	71
Total		9	19	17	11	15	71
Construction							
Electrical contractors	28	35	26	15	12	7	123
Plumbers	19	14	3	5	11	7	59
Structural steel erectors					2	1	3
Painters, roof-tilers and minor repairs	54	13	1	3	1	1	73
Borehole drilling			1		2	1	4
Construction of buildings	340	21	22	99	105	97	684
All other construction	—	41	36	32	23	8	140
Total	441	124	89	154	156	122	1,086
Wholesale and Retail Trade, Restaurants and Hotels							
<i>Joint Wholesale and Retail Trade</i>							
Motor vehicles	15	12	18	15	19	31	110
Non-electric machinery and appliances	53	140	44	54	44	18	353
Electrical machinery and appliances	21	57	22	26	9	8	143
<i>Wholesale Trade</i>							
Food, drink and tobacco	34	66	39	30	19	15	203
Agricultural produce	77	132	56	45	77	48	435
Oil and petrol	8	21	20	14	8	10	81
Textiles, soft furnishings, clothing and shoes			17	6	6	3	32
Building materials, hardware and timber	37	35	22	32	21	1	148
Domestic hardware	5	14	1	5	3		28
Photographic and pharmaceutical goods	8	19	22	12	4	11	76
Engineering products, scrap, industrial and agricultural chemicals, seeds, etc	14	27	12	15	14	10	92
General wholesale	249	91	137	70	52	18	617
Wholesale n.e.c	35	49	16	18	7	8	133
<i>Retail Trade</i>							
Food, drink and tobacco		42	13	9		2	66
Butcheries		22	8	7	1	3	41
Oil and petrol	25	83	60	63	17	8	256
Textiles, soft furnishings, clothing and shoes	178	117	52	64	13	1	435
Building materials, timber and domestic hardware	83	107	100	41	22	7	360
Photographic and pharmaceutical goods	8	33	20	11	3	3	78
General retail	393	369	62	65	44	21	944
Retail n.e.c	280	307	73	50	18	6	734
<i>Restaurants, cafes and other eating and drinking places</i>	32	91	201	137	43	17	521
<i>Hotels, rooming houses, camps and other lodging places</i>	17	103	52	68	63	119	422
Total	1,572	1,937	1,067	857	507	368	6,308
transport and Communications							
Kenya Railways central administration	—	—	—	—	—	5	5
Railway transport	—	70	46	15	17	19	167

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1989
Number* of Establishments by Employment Groups

Table 69 (a)---(Contd.)

Industry	1	0	1-4	5-9	10-19	20-49	50 and over	Total
Urban, sub-urban and inter-urban highway passenger transport	14	12	6	8	9	14		63
Other passenger land transport	39	35	15	26	17	19		151
Freight transport by road	41	1	11	63	22	26		164
Pipeline transport	-	-	-	-	4	2		6
Supporting services to land transport	-	-	-	-	-	1		1
Ocean and coastal water transport	-	-	-	2	2	3		7
Inland water transport	-	-	-	-	-	1		1
Supporting services to water transport	-	2	-	-	-	2		4
Air transport carriers including aircraft rental	-	13	25	17	9	2		66
Supporting services to air transport	-	9	6	7	4	2		28
Booking and travel agencies	-	27	14	7	8	3		59
Services incidental to transport n.e.c.	11	22	28	25	21	23		130
Storage and warehousing	8	3	7	2	5	8		33
Communications	-	4	38	74	93	39		248
Kenya P. & T. administrative services	-	13	12	7	9	18		59
Total	113	211	208	253	220	187		1,192
Finance, Insurance, Real Estate and Business Services								
Monetary Institutions	-	5	3	53	104	66		231
Other financial institutions, except holding companies	316	167	40	86	38	30		677
Financial services	23	17	5	17	6	4		72
Holding companies	51	11	4	6	5	1		78
Insurance companies	11	31	3	23	29	30		127
Other insurance	30	50	8	13	5	5		111
Property companies	389	120	21	19	9	4		562
House and estate agents	23	15	5	5	4	1		53
Legal services	4	24	10	7	5	1		51
Accounting, auditing and book-keeping services	70	95	22	29	19	13		248
Data processing and tabulating services	-	-	-	1	1	4		6
Engineering, architectural and technical services	58	92	20	38	23	16		247
Advertising services	-	-	-	-	2	7		9
Business services, except machinery and equipment rental and leasing, n.e.c.	145	131	38	19	25	61		419
Machinery and equipment rental and leasing	-	-	-	-	-	1		1
Total	1,120	758	179	316	275	244		2,892
Community, Social and Personal Services								
Government services	-	251	156	165	107	207		886
Other public administration	-	20	4	2	3	11		40
Education services	-	26	29	23	34	67		179
Research and scientific institutes	55	327	479	986	341	186		2,374
Medical, dental and other health services	-	31	21	11	9	1		74
Veterinary services	28	157	23	34	34	143		419
Welfare institutions	-	-	3	6	-	1		10
Business, professional and labour associations	-	37	16	40	23	12		128
Religious organizations	22	48	9	7	10	1		97
Social and related community services n.e.c.	43	311	64	82	31	31		562
Motion pictures and other entertainment services	5	11	2	8	6	3		35
Libraries, museums, botanical and zoological gardens and other cultural services n.e.c.	19	11	8	16	11	2		67
Pleasure boat hire	-	-	-	6	13	5		18
Other amusement and recreational services n.e.c.	21	42	16	15	21	8		123
Repair of footwear and other leather goods	8	9	1	1	-	-		19
Electrical repair shops	34	30	21	13	5	12		115
Repair of motor vehicles and motorcycles	37	24	83	68	73	51		336
Watch, clock and jewellery repair	10	31	15	12	-	-		68
Other repair shops n.e.c.	17	10	8	8	2	1		45
Laundries, laundry services and cleaning and dyeing plants	13	41	19	12	8	3		96
Barber and beauty shops	9	17	8	2	-	-		36
Photographic studios including commercial photography	-	56	9	3	4	-		72
Hunting and tourist guide services	-	22	7	5	-	8		42
Personal services n.e.c.	-	11	2	-	-	5		18
International and other extra-territorial bodies	-	16	8	-	6	-		39
Activities not adequately defined	-	-	-	-	-	-		-
Total	321	1,539	1,010	535	744	758		5,907
Total	4,332	5,429	3,045	3,760	2,590	2,915		22,071

*Excluding Central Government, private household and dormant establishments. However, all other tables include Central Government and Private households with Domestic Servants.

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1989

Number of Employees by Employment Groups

Table 69 (b)

Industry	1-4	5-9	10-19	20-49	50 and over	Total
Agriculture and Forestry						
Coffee plantations	82	192	381	3,157	49,262	53,074
Tea plantations	11	60	81	142	64,679	64,973
Sugar plantations	41	52	141	331	19,633	20,198
Sisal plantations			17		13,508	13,525
Mixed farming	495	437	1,692	2,966	25,784	31,374
Ranches	407	460	675	2,106	11,629	15,277
Other agricultural activities n.e.c.	486	346	745	1,405	10,680	13,662
Processing co-operatives of small farms	10	51	74	418	4,432	4,985
Agricultural services	22	97	159	493	8,690	9,461
Hunting, trapping and game propagation			187	103	88	378
Forestry	5	8	16		51	80
Charcoal burning				83	101	184
Logging				213		213
Ocean and coastal fishing		24	67	71	57	219
Total	1,559	1,727	4,235	11,488	208,594	227,603
Mining and Quarrying						
Stone quarrying, clay and sand pits	5	15	61	332	1,134	1,547
Chemical and fertilizer mineral mining					1,235	1,235
Mining and quarrying n.e.c.	11		34	96	1,150	1,291
Total	16	15	95	428	3,519	4,073
Manufacturing						
Slaughtering, preparing and preserving of meat			90	514	2,309	2,913
Manufacture of dairy products	17	36	103	418	2,795	3,369
Canning and preserving of fruits and vegetables	4		19	39	3,875	3,937
Canning, preserving and processing of fish					133	133
Manufacture of vegetable and animal oils and fats ..	15	14	18	136	1,225	1,408
Grain mill products	105	35	77	182	3,688	4,087
Manufacture of bakery products	8	63	290	305	1,471	2,137
Sugar factories and refineries	10	6		92	12,455	12,563
Manufacture of cocoa, chocolate and sugar confectioneries	1	24	12	60	455	552
Manufacture of food products n.e.c.	10	118	236	659	16,843	17,866
Manufacture of prepared animal feeds	1		19	67	706	793
Spirits, beer and tobacco			38		5,251	5,289
Soft drinks and carbonated waters industries			30		2,181	2,211
Spinning, weaving and finishing textiles	7	13		145	12,281	12,446
Manufacture of made-up textile goods, except wearing apparel	1	34	65	136	2,354	2,590
Knitting mills			18	104	6,761	6,883
Cordage, rope and twine industries					256	256
Cotton ginneries					959	959
Manufacture of wearing apparel, except footwear ..	322	209	384	1,299	4,046	6,260
Tanneries and leather finishing	2	5	16	65	1,072	1 160
Manufacture of products of leather, except footwear and wearing apparel				51	414	465
Manufacture of footwear, except plastic footwear ..				63	2,329	2,392
Sawmills, planing and other wood mills	23	139	315	836	7,245	8,558
Manufacture of wooden and cane containers	2			20		22
Manufacture of wood and cork products n.e.c.	2	5	12	116		135
Manufacture of furniture and fixtures, except primarily of metal or plastic	97	135	217	730	2,678	3,857
Manufacture of pulp, paper and paperboard				37	3,523	3,560
Manufacture of pulp, paper and paperboard articles n.e.c	3	19	82	263	3,149	3,516
Printing, publishing and allied industries	137	209	622	1,213	3,311	5,492
Manufacture of basic industrial chemicals, except fertilisers		13	62	346	2,122	2,543
Pyrethrum extraction	5		37	199	823	1,064
Manufacture of paints, varnishes and lacquers			20	122	614	756
Manufacture of drugs and medicines	1	7	30	109	1,646	1,793
Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations	13	49	65	203	3,058	3,388
Manufacture of chemical products n.e.c.	7	12	63	293	1,727	2,102
Petroleum refineries					318	318

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1989

Number of Employees* by Employment Groups

Table 69 (b)—(Contd.)

Industry	1-4	5-9	10-19	20-49	50 and over	Total
Manufacture of rubber products	17	23	104	171	1,687	2,002
Manufacture of plastic products		46	83	304	2,406	2,839
Manufacture of pottery, china and earthenware					234	234
Manufacture of glass and glass products				47	1,385	1,432
Manufacture of structural clay products					813	813
Manufacture of cement, lime and plaster					3,394	3,394
Manufacture of non-metallic mineral products n.e.c.	22	39	115	230	624	1,030
Basic metal industries	21	42		205	4,469	4,737
Manufacture of cutlery, handtools and general hardware		5	19	37	659	720
Manufacture of furniture and fixtures primarily of metal	21	5	15	99	668	808
Manufacture of structural metal products	10	33	115	229	2,789	3,176
Manufacture of fabricated metal products, except machinery and equipment n.e.c.	90	109	409	739	4,927	6,274
Manufacture of machinery except electrical	16	63	267	617	611	1,574
Manufacture of electrical machinery and appliances		48	131	287	1,658	2,124
Ship-building and repairing	3	8		39	438	488
Manufacture of railroad equipment					11,562	11,562
Manufacture and assembly of motor vehicles		45	71	432	3,092	3,640
Manufacture and assembly of motorcycles and bicycles	2			27	101	128
Manufacture and repair of aircraft					181	181
Manufacture of professional and scientific equipment, photographic and optical goods	163	89	307	701	2,006	3,266
Other manufacturing industries						
Total	1,158	1,700	4,576	12,986	157,777	178,197
Electricity and Water						
Electric light and power	37	187	342	417	9,085	10,068
Total	37	187	342	417	9,085	10,068
Construction	137	195	189	370	1,008	1,899
Electrical contractors	44	16	73	297	682	1,112
Plumbers				87	320	407
Structural steel erectors	15	7	39	23	56	140
Painters, roof-tilers and minor repairs		9		87	62	158
Borehole drilling	83	165	1,769	3,629	14,715	20,361
Construction of buildings	155	301	579	1,072	10,321	12,428
All other construction						
Total	434	693	2,649	5,565	27,164	36,505
Wholesale and Retail Trade, Restaurants and Hotels						
<i>Joint Wholesale and Retail Trade</i>						
Motor vehicles	30	101	185	554	3,767	4,637
Non-electric machinery and appliances	452	317	719	1,299	2,724	5,511
Electrical machinery and appliances	235	179	377	244	651	1,686
<i>Wholesale Trade</i>						
Food, drink and tobacco	176	267	420	567	1,899	3,329
Agricultural produce	424	436	556	2,515	12,717	16,648
Oil and petrol	72	136	188	241	1,597	2,234
Textiles, soft furnishings, clothing and shoes		131	102	224	400	857
Building materials, hardware and timber	89	128	404	663	870	2,154
Domestic hardware	32	8	67	131		238
Photographic and pharmaceutical goods	70	136	162	141	1,553	2,062
Engineering products, scrap, industrial and agricultural chemicals, seeds, etc.	82	83	220	429	1,285	2,099
General wholesale	427	914	1,157	1,052	2,108	5,658
Wholesale n.e.c.	172	112	221	224	682	1,411
<i>Retail Trade</i>						
Food, drink and tobacco	159	101	137	27	427	824
Butcheries	83	57	109		240	516
Oil and petrol	216	414	812	479	1,080	3,001
Textiles, soft furnishings, clothing and shoes	1,272	432	748	360	1,150	3,962
Building materials, timber and domestic hardware	366	647	554	641	636	2,844
Photographic and pharmaceutical goods	104	140	166	71	195	676
General retail	1,126	378	891	1,341	7,766	11,502
Retail n.e.c.	922	542	634	520	1,021	3,639
Restaurants, cafes and other eating and drinking places	341	1,692	2,383	1,801	2,000	8,217
Hotels, lodging houses, camps and other places	393	412	1,201	3,002	21,573	26,581
Total	7,243	7,763	12,413	16,526	66,341	110,286

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1989
Number of Employees* by Employment Groups

Table 69 (b)—(Contd)

Industry	5-9	10-19	20-49	50 and over	Total
Transport and Communications				1,440	1,440
Kenya Railways central administration		257	202	457	3,783
Railway transport	237	49	122	265	5,942
Urban, sub-urban and inter-urban highway passenger transport	57	128	348	543	1,923
Other passenger land transport	134	87	777	706	4,658
Freight transport by road	3			131	441
Pipeline transport			32	57	199
Ocean and coastal water transport					143
Inland water transport					371
Supporting services to water transport				12,204	12,211
Air transport carriers including aircraft rental	7	192	284	401	3,605
Supporting services to air transport	.46	47	114	163	1,723
Booking and travel agencies	13	115	97	224	461
Services incidental to transport n.e.c.	92	214	330	653	1,512
Storage and warehousing	72	49	31	175	1,387
Communications	7	316	1,208	2,472	9,516
Kenya P. & T. administrative services	15	91	98	289	4,911
Total	723	1,545	3,643	6,536	54,219
Finance, Insurance, Real Estate and Business services	14	20	724	3,306	9,570
Monetary institutions ..	442	294	1,012	1,157	4,092
Other financial institutions, except holding companies	50	37	252	161	946
Financial services	37	26	92	149	59
Holding companies	108	22	310	976	4,352
Insurance companies	198	67	179	166	673
Other insurance	432	188	286	265	1,042
Property companies	43	32	57	151	630
House and estate agents	70	69	96	139	455
Legal services	379	176	365	598	2,212
Accounting, auditing and book-keeping services			17	26	210
Data processing and tabulating services	406	166	477	669	4,908
Engineering, architectural and technical services				54	293
Advertising services	364	268	282	763	16,927
Business services, except machinery and equipment rental and leasing n.e.c.					89
Machinery and equipment rental and leasing	2,543	1,365	4,149	8,580	46,458
Total					63,095
Community, Social and Personal Services	441	1,079	2,252	3,315	10,561
Government services	38	29	26	123	1,810
Other public administration					
Education services	102	187	413	591	12,923
Research and scientific institutes	1,304	4,280	18,714	13,906	180,074
Medical, dental and other health services	121	154	198	369	1,051
Veterinary services	386	165	406	1,200	12,717
Welfare institutions		17	89		543
Business, professional and labour associations	137	118	721	981	2,274
Religious organizations	141	61	103	407	116
Social and related community services n.e.c.	1,229	561	1,090	965	2,343
Motion picture and other entertainment places	28	17	103	209	480
Libraries, museums, botanical and zoological gardens and other cultural services n.e.c.	37	69	302	490	263
Pleasure boat hire			88	135	481
Other amusement and recreational services n.e.c.	116	115	211	674	1,217
Repair of footwear and other leather goods	21	7	17		45
Electrical repair shops	117	169	219	167	7,523
Repair of motor vehicles and motorcycles	80	534	947	2,180	7,871
Watch, clock and jewellery repair	123	127	210		460
Other repair shops n.e.c.	37	46	101	55	241
Laundries, laundry services and cleaning and dyeing plants	152	161	213		813
Barber and beauty shops	44	55	25	367	124
Photographic studios including commercial photography	219	71	49		488
Hunting and tourist guide services	87	63	80	149	558
Personal services n.e.c.	41	11			215
International and other extra-territorial bodies	57	45	113		401
Activities not adequately defined				186	
Total	5,058	8,141	26,690	27,073	244,074
Total	18,771	23,273	58,886	89,599	817,231

Source: Central Bureau of Statistics.

*Excluding Central Government, private households and dormant establishments. However, all other tables include Central Government and private households with Domestic Servants.

NUMBER OF ESTABLISHMENTS

BUSINESSES OPENING AND CLOSING, 1981-1989

Table 70

	Unit	1981	1982	1983	1984	1985	1986	1987	1988	1989
Companies Registered										
Local Companies										
Public	<i>Number</i>	34	23	15	5		21	24	16	10
Private		1,651	1,597	882	880	1,336	2,092	2,774	2,643	1,584
Nominal capital	K£000	22,304	23,421	8,575	8,166	12,624	519,210	653,628	947,029	12,562
Removed from register	<i>Number</i>			28	108	130	10	26	17	108
Total registered										1,692
Foreign Companies										
Registered		58	40	12	10		63	43	43	73
Removed from register							1		2	1
Total registered										43
Business Names Registered										
New names		4,663	4,552	4,708	4,949	5,247	7,236	7,765	7,656	8,424
Names removed		99	69	47	29	63	19	24		50
Total names registered		77,325	81,808	4,661	4,920	5,184	7,727	8,460	7,656	8,474
Bankruptcies										
Cases				10	6	9	7	4	7	5
Estimated liabilities	K£000			10,584	1,203	1,011	672	132	9,543	653
Estimated assets				1,641	340	502	448	30	246	595

Source: Registrar-General.

•Including increases of capital.

**As at 31st December. Total names registered include a very large element of dormant establishments

AGRICULTURE

Notes and Definitions

The terms "small farms" and "large farms" are used in many tables in this Section. "Large farms" are those which used to be included in the former "Scheduled Areas" less those which have been transferred for sub-division into land settlement schemes. "Small farms" include all other areas of arable farming covered in the surveys from which data set out in this Section are derived. Surveys covering the small farms areas started on a limited basis and have been gradually expanded so that they now cover all significant areas of arable farming. In a few districts, e.g. Uasin Gishu, farming is predominantly carried out on large scale holdings. However, they have small areas under small farm settlement schemes. In such cases of predominantly large scale farming' the small farms have been brought into the basic agriculture statistics surveys.

The small farms are between 0.2 and 12 hectares though there are some outside this range. In large scale farming districts namely, Nakuru, Uasin-Gishu, Trans-nzoia, Kericho, Nandi and Laikipia, the average size of farms is around 700 hectares. Over all, 25 per cent of the farms range between 20 and 50 hectares.

The production and price figures shown refer to calendar years. For this reason they would in some instances differ from price and production figures published by marketing organizations in so far as these bodies publish data on other than calendar year basis. There may be differences for other reasons also, such as the fact that a product and its price might be shown at a different stage of processing.

Statistics on value of marketed production are derived from quantities and average prices realised by farmers for commodities delivered to various marketing agents. No attempts are made to estimate value of production not directly delivered to the boards.

Data on small farms have been collected by means of sample surveys involving high sampling errors at district and provincial level, as well as possible non-sampling errors, and the estimates should therefore be treated with caution especially those relating to districts which are predominantly pastoral or large farm areas.

AGRICULTURE

CATEGORIES OF AGRICULTURAL LAND

'000 Hectare

Table 71

	High Potential	Medium Potential	Low Potential	Total	All Other Land	Total Land Area
Central Province						
Murang'a						
Kiambu	386	5	24	415	78	493
Kirinyaga	98	10		108	35	143
Nyandarua	265		5	270	83	353
Nyeri	160		12	172	157	329
Total	909	15	41	965	353	1,318
Coast Province						
Kilifi	104	247	851	1,202	39	1,241
Kwale	126	162	508	796	30	826
Lamu	7	319	321	647	4	651
Mombasa	21			21		21
Taita	42	10	590	642	1,054	1,696
Tana River	73	58	3,393	3,524	345	3,869
Total	373	796	5,663	6,832	1,472	8,304
Eastern Province						
Embu	66	186		252	19	271
Isiolo			2,561	2,561		2,561
Kitui	67	137	1,078	2,282	657	2,939
Machakos	125	771	454	1,350	68	1,418
Marsabit	4		7,045	7,049	346	7,395
Meru	141	95	315	651	341	992
Total	503	2,189	11,453	14,145	1,431	15,576
Nairobi	16		38	54	14	68
North-Eastern Province						
Garissa			4,393	4,393		4,393
Mandera			2,647	2,647		2,647
Wajir			5,650	5,650		5,650
Total			12,690	12,690		12,690
Nyanza Province						
Kisumu	432	29		461		461
Siaya						
Kisii	220			220		220
South Nyanza	566	5		571		571
Total	1,218	34		1,252		1,252
Rift Valley Province						
Baringo	166	84	751	1,001	62	1,063
Elgeyo-Marakwet	104		92	196	77	273
Kajiado	22		1,760	1,782	314	2,096
Kericho	380			380	109	489
Laikipia	130		768	898	74	972
Nakuru	291		231	561	141	702
Nandi	234			234	40	274
Narok	908	39	704	1,612	240	1,852
Samburu	140		1,612	1,752	329	2,081
Trans Nzoia	208			208	39	247
Turkana	12		5,937	5,949		5,949
Uasin Gishu	327			327	51	378
West Pokot	103		365	468	39	507
Total	3,025	123	12,220	15,368	1,515	16,883
Western Province						
Bungoma	253			253	55	308
Busia	163			163		163
Kakamega	325			325	27	352
Total	741			741	82	823
Total	6,785		42,105	52,047	4,867	56,914

3,157

Source: Ministry of Agriculture and Ministry of Lands, Settlement and Physical Planning.

*The three categories are defined as follows:

High potential: annual rainfall of 857.5mm or more (over 980mm in Coast Province).

Medium potential: annual rainfall of 735mm-857.5mm. (735mm-980mm in Coast Province and 612.5mm-857.5mm in Eastern Province).

Low potential: Annual rainfall of 612.5mm or less.

AGRICULTURE AND LIVESTOCK

AGRICULTURE

Gross Marketed Production, 1984-1989

Table 72 (a)

K£million

	1984	1985	1986	1987	1988	1989*
Cereals						
Wheat	17.84	26.26	32.88	21.88	35.12	39.96
Maize	49.05	54.56	66.50	68.09	54.18	69.89
Barley	1*18	3.29	3.94	5.36	4.07	4.06
Rice	3.23	6.76	3.71	5.61	6.16	0.01
Other Cereals	0.10	0.14	0.17	0.11		2.91
Total	71.40	91.01	107.20	101.05	99.53	116.83
Temporary Industrial Crops						
Pineapples	4.44	3.70	24.90	30.99	7.91	9.10
Castor and other oil seeds	0.28	0.03	0.36	0.49	0.01	0.01
Pyrethrum	1.94	2.92	4.48	5.54	6.63	10.05
Sugar-cane	40.99	46.75	52.79	55.47	70.02	78.41
Cotton	5.10	9.12	5.97	5.73	3.20	3.93
Tobacco	5.72	3.37	4.22	5.48	6.93	1.12
Total	58.47	65.89	92.72	103.48	94.70	102.62
Other Temporary Crops						
Pulses	2.83	4.88	18.67	8.98	1.88	14.29
Potatoes	3.40	6.16	4.36	4.46	4.56	4.54
Other temporary crops	3.34	6.23	4.79	5.39	5.46	5.22
Total	9.57	17.27	27.81	18.83	11.90	24.05
Permanent Crops						
Coffee	227.67	191.89	288.32	192.16	278.11	243.90
Sisal	17.34	15.03	15.42	13.45	13.76	16.63
Tea	301.12	247.60	242.33	194.76	203.72	245.32
Coconuts and products	0.49	0.84	0.48	0.52	0.57	0.33
Wattle	0.32	0.35	0.30	0.34	0.33	0.46
Cashew nuts	3.17	1.65	2.12	1.74	3.10	0.64
Fruits** and other permanent crops	1.64	2.02	1.83	2.28	2.02	2.37
Total	551.75	459.38	550.79	405.34	501.61	509.65
Total Crops	691.19	633.55	778.52	628.70	707.74	753.15
Livestock and Related Products						
Cattle and Calves for slaughter	58.95	70.36	84.26	103.87	138.88	148.98
Sheep, goats and lambs for slaughter	3.01	5.13	7.51	10.34	12.37	22.45
Pigs for slaughter	2.83	2.44	4.58	5.09	5.34	4.88
Poultry and eggs	1.35	1.93	1.97	2.12	2.33	2.12
Wool	0.67	0.73	0.74	0.91	1.34	1.21
Hides and skins	5.01	5.54	4.28	5.25	14.08	4.20
Dairy products	25.78	36.24	56.51	62.08	60.67	66.21
Total	97.60	122.37	159.80	189.66	235.01	250.05
Grand Total	788.79	755.94	938.32	818.36	942.75	1,003.20

Provisional.

Fruit from other than permanent plants is included in "Other Temporary Crops".

AGRICULTURE

AGRICULTURE AND LIVESTOCK

Gross Marketed Production at Constant (1982) Prices, 1982-1989

Table 72 (b)

	1982	1983	1984	1985	1986	1987	1988	1989*
Cereals								
Wheat	22,017	22,779	12,729	18,186	21,071	139,111	20,656	21,867
Maize	30,777	34,028	29,990	31,187	36,066	35,120	26,141	33,717
Barley	3,920	2,792	1,190	3,321	3,488	3,760	2,388	2,262
Rice (Paddy)	2,899	2,520	2,726	2,959	1,602	2,262	2,382	2,082
Others	86	100	100	142	100	60	101	83
Total	59,699	62,219	46,735	55,795	62,327	55,113	51,668	60,011
Temporary Industrial Crops								
Pineapples	2,211	2,617	2,780	2,339	3,086	3,071	3,024	3,477
Castors and other oil seeds	275	240	207	235	178	22	2	3
Pyrethrum	14,777	5,003	1,955	2,933	4,255	5,348	5,865	6,900
Sugar cane	29,408	27,928	30,695	29,436	30,189	31,433	33,227	36,221
Cotton	4,286	4,547	4,008	6,688	4,472	4,185	1,923	2,426
Tobacco	2,992	3,812	4,821	2,950	3,228	4,030	4,754	5,975
Total	53,949	44,147	40,127	44,581	45,408	48,088	48,795	55,002
Other Temporary Crops	10,643	11,884	10,696	11,928	13,359	14,961	13,416	12,667
Permanent Crops								
Coffee	122,866	132,502	164,658	134,303	159,685	145,875	173,156	157,213
Sisal	12,589	12,506	12,937	11,296	10,441	9,317	9,296	9,401
Tea	93,190	115,808	112,745	142,754	139,075	151,196	159,173	175,252
Coconuts and Products	596	482	493	842	446	644	594	561
Wattle	390	421	256	327	331	335	333	442
Cashew nuts	1,742	4,757	8,440	4,404	5,400	6,621	6,111	1,267
Fruits and other permanent crops	1,525	1,366	1,640	2,019	1,770	1,894	1,832	1,539
Total	232,898	267,842	301,169	295,945	317,148	315,882	350,495	345,675
Total Crops	357,189	386,092	398,727	408,249	438,242	434,044	464,334	473,355
Livestock and Products								
Cattle and calves for slaughter	52,260	56,791	58,945	43,571	35,505	43,571	58,288	62,529
Sheep, lambs and goats for slaughter	1,575	1,792	3,005	1,966	2,163	2,590	3,100	4,351
Pigs for slaughter	1,734	1,857	2,829	1,737	2,196	2,306	2,421	2,809
Poultry and eggs	2,986	1,183	1,346	1,927	1,580	1,753	1,666	1,173
Wool	610	587	597	678	619	722	677	649
Hides and skins	4,060	4,321	5,012	5,536	3,510	4,523	4,016	5,128
Dairy products	28,510	32,802	23,097	27,357	38,251	42,026	38,592	37,965
Total	91,735	99,333	94,831	82,772	83,824	97,491	108,766	114,604
Grand Total	448,924	485,425	493,558	491,021	522,066	531,535	573,140	587,959

Provisional.

Fruit from other permanent plants is included in "Other Temporary Crops"

GROSS MARKETED PRODUCTION FROM LARGE AND SMALL FARMS, 1981-1989

Table 72 (c)

	LARGE FARMS		SMALL FARMS		TOTAL		Percentage Share of Small Farms
	K£ million	Annual Percent Change	K£ million	Annual Percent Change	K£ million	Annual Percent Change	
1981	178.60	5.70	208.30	12.90	386.90	9.50	53.80
1982	216.70	21.33	232.20	11.47	448.90	16.00	51.70
1983	271.30	25.19	296.00	22.30	555.40	23.70	51.20
1984	386.20	42.40	402.53	41.70	788.75	42.00	51.00
1985	346.63	-10.30	409.31	1.70	755.94	-4.20	54.20
1986	515.53	48.80	422.79	3.30	938.32	24.10	45.10
1987	432.07	-16.20	385.63	-8.80	817.70	-12.90	47.20
1988	500.41	15.80	445.33	15.50	945.74	15.70	47.10
1989	508.32	1.58	494.88	11.13	1,003.20	6.07	49.33

•Provisional.

AGRICULTURAL OUTPUT LESS RECORDED INPUT, 1984-1989

Table 72 (d)

K£ million

	1984	1985	1986	1987	1988	1989*
At Current Prices						
Total Output	1,412.39	1,562.86	1,814.05	1,873.38	2,189.03	2,381.57
Less Inputs	168.05	205.69	216.00	238.29	286.34	293.18
Value Added	1,244.34	1,357.17	1,598.05	1,635.09	1,902.69	2,088.39
At Constant (1982) Prices						
Total Output	1,086.43	1,142.35	1,217.32	1,246.43	1,297.84	1,345.14
Less Inputs	145.38	166.96	193.93	183.86	188.59	192.63
Value Added	941.05	975.39	1,023.39	1,062.57	1,109.25	1,152.51

Source: Central Bureau of Statistics

Provisional.

AGRICULTURE

PRINCIPAL CROPS

Table 73 Production for Sale, 1982.1989 '000 Metric Tons

	1982	1983	1984	1985	1986	1987	1988	1989
Wheat	234.7	242.3	135.4	193.5	224.7	148.3	220.2	233.2
Maize	571.3	637.1	560.6	582.9	669.5	651.9	485.3	625.9
Rice paddy	38.6	36.6	36.4	39.5	21.3	30.1	31.7	31.5
Pyrethrum extract	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1
Sugar cane	3,107.7	3,188.1	3,611.2	3,463.0	3,551.6	3,698.0	3,909.1	4,261.2
Seed cotton	24.4	25.8	22.8	38.0	25.4	23.8	10.9	13.8
Clean coffee	88.4	95.3	118.5	96.6	114.9	104.9	124.6	113.1
Sisal	50.0	49.7	51.4	45.0	41.5	37.0	36.9	37.4
Tea	95.6	119.3	116.2	147.1	143.3	155.8	164.0	180.6

Source: National Cereals and Produce Board, Pyrethrum Board of Kenya, Sugar Factories, Cotton Lint and Seed Marketing Board, Coffee Board of Kenya, Sisal Board and Tea Board.

Provisional

Deliveries to the Marketing Board only.

Including cane delivered to the sugar factories for the production of white sugar.

PRINCIPAL CROPS

Average Prices to Producers, 1982.1989

Table 74 Sh. per 100 kg.

	1982	1983	1984	1985	1986	1987	1988	1989*
Wheat	187.58	222.20	269.00	271.00	293.00	295.00	340.57	342.80
Maize	107.74	153.90	175.00	187.00	198.00	209.00	214.23	223.32
Rice paddy	150.07	178.00	178.00	343.00	348.00	372.00	388.00	388.00
Pyrethrum extract	115,000.00	115,000.00	115,000.00	115,000.00	115,000.00	121,000.00	125,000.00	67,500.00
Sugar cane	17.00	22.70	22.70	27.00	29.70	30.00	35.83	36.80
Seed cotton	351.94	380.79	448.00	480.00	470.00	482.00	585.89	570.50
Clean coffee	2,780.00	3,488.00	3,844.00	3,972.00	5,020.00	3,662.00	4,465.00	4,312.00
Sisal	503.26	625.00	674.00	669.00	743.00	705.00	744.80	892.00
Tea	1,940.78	2,184.00	5,184.00	3,366.00	3,382.00	2,500.00	2,037.19	2,717.00

Source: National Cereals and Produce Board, Pyrethrum Board of Kenya, Sugar Factories, Cotton Lint and Seed Marketing Board, Coffee Board, Customs and Excise Department and London Tea Auctions.

*Provisional

"These are world prices less local Transportation costs to Mombasa.

LIVESTOCK

Purchases for Slaughter by all Licensed Abattoirs 1981.1989*

Table 75 '000 Head

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Cattle and Calves	55.9	310	384	614	524	427	524	701	752
Sheep and Goats	6.2	108	293	714	764	818	875	942	998
Pigs	28.3	53	64	87	65	77	60	63	73

Source: Ministry of Livestock Development

*A small proportion of the purchases of the Kenya Meat Commission are sold to Tanzania or exported live.

Sheep and Goats numbers have been revised back to 1984.

Table 76

DAIRY PRODUCTION, 1981-1989

	Recorded Milk Production '000 litres	MILK PI ¹			KCC			Other products Tonnes
		and cream '000 litres ⁴	Butter and ghee Tonnes	Cheese Tonnes	Whole-milk Evaporated milk Tonnes	Dried whole- milk powder Tonnes	Dried skim- milk powder Tonnes	
1981	222.9	222.3	2,729	210		1,334	469	131
1982	260.3	235.5	3,160	157		2,350	1,715	71
1983	274.2	215.2	3,721	227		1,693	1,921	
1984	189.9	229.8	2,301	203		205	206	71
1985	231.4	249.4	3,423	252		970	766	
1986	316.2	291.6	4,215	208		3,057	2,733	329
1987	347.3	301.8	4,745	207		2,346	2,040	319
1988	358.9	345.6	4,187	247		1,717	2,387	451
1989* ..	351.2	372.7	4,195	215		1,030	3,200	610

Source: Kenya Co-operative Creameries and Kenya Dairy Board.

¹Deliveries of milk and butterfat to the Kenya Co-operative Creameries and other sales licensed by the Kenya Dairy Board.

²Wholemilk equivalent.

LIVESTOCK AND DAIRY PRODUCE

Price to Producer for Meat⁴ (by Grades), Butterfat and Wholemilk, 1978-1989

Table 77

K. Shillings

	Beef (per kg.)				Mutton (per kg.)			High-land Lamb (per kg.)	Pigs Baconers (per kg.)	Butter- fat (per kg.)	Whole- milk ^{tt} (per litre)
	GAQ	FAQ	3rd	4th	A	B	CA&CB				
1978	8.51	8.26	6.89	5.39	11.00	11.00	11.00	11.71	7.78	8.96	1.32
1979	9.65	9.48	7.95	6.21	9.48	8.44	7.30	9.99	8.59	8.94	1.46
1980	10.43	12.42	9.60	6.93	8.28	7.45	5.93	9.45	9.74	8.98	1.85
1981	15.20	14.48	10.97	8.05	8.05	6.87	5.74	9.28	13.99	8.98	2.15
1982	16.31	14.77	11.38	8.44	8.86	7.90	6.38	9.23	13.11	8.98	2.15
1983	15.50	14.49	11.00	7.15	14.58	14.98	14.48	12.14	13.00	8.85	2.06
1984	15.50	14.76	11.00	7.49	11.27	15.40	—	10.03	13.99		2.40
1985	21.61	19.29	14.92	12.84	21.98	21.10	—		23.18		2.85
1986	21.52	21.52	18.57	15.88	14.26	19.97	20.55		24.32		3.25
1987		18.21	16.69	15.71	21.48	20.06	19.35		23.74	8.78	3.25
1988									20.98	8.90	3.40
1989 ..									22.75	8.90	3.75

Source: Kenya Meat Commission, Uplands Bacon Factory, Kenya Co-operative Creameries Ltd.

*All prices of meat quoted are for passed grades.

Guaranteed price per kg. of mutton grades CA and CB came into effect in 1964.

Average price paid by Farmers' choice Ltd. from 1989 onwards.

^tAverage price paid by Kenya Co-operative Creameries Ltd.

^{tt}The price given for wholemilk is the weighted average payout for the three groups of milk designated by KCC as "quota" milk, "contract" milk and "milk for separation".

AGRICULTURE

AGRICULTURAL INPUTS, 1983-1989

Table 78

K£'000

	1983	1984	1985	1986	1987	1988	1989*
Material Inputs							
Fertilizers	14,341	21,118	32,937	34,081	43,282	53,510	69,228
Other agricultural chemicals	11,910	12,062	18,365	21,933	14,970	12,084	12,026
	5,335	8,866	9,685	10,332	15,474	16,160	19,569
Fuel	10,619	14,504	16,088	18,177	23,536	23,535	18,851
Power	2,909	3,661	3,796	4,412	5,611	6,637	6,637
Spares and maintenance of machinery	2,725	2,890	3,035	3,246	12,590	6,290	7,375
Bags	6,358	9,323	8,612	12,261	20,914	11,150	9,871
Manufactured feeds	9,778	17,975	17,669	18,896	20,090	21,137	23,386
Seeds	5,640	17,585	15,775	25,780	226	26,029	25,397
Office expenses	225	224	229	224	3,764	228	227
Small implements	695	2,216	3,857	5,219	1,410	4,280	4,421
Other	1,236	1,310	1,451	1,470			
Total	76,771	111,734	131,499	156,031	161,867	1,444	1,441
Services Inputs							
Marketing, research and publicity	3,065	3,126	3,281	3,081	3,162	182,484	198,429
Artificial insemination	19	19	20	15	18	3,174	3,139
Aerial spraying	135	137	139	141	139	18	17
Accounting, secretarial and auditing services	1,445	1,599	1,795	1,895	1,763	140	144
Tractor services	2,611	2,676	2,944	1,052	2,224	1,818	1,825
Private veterinary services	35	35	35	35	38	2,073	1,783
Government seed inspection services	48	48	82	113	116	38	36
Farm planning and survey services	2	2	2	4	5	104	111
Government veterinary inoculation services	35	38	50	174	112	6	6
Insurance	527	552	602	656	715	112	143
Transportation	3,048	3,303	3,633	3,996	4,395	658	676
Other	430	455	488	522	559	4,008	4,133
Total	11,400	11,990	13,071	11,686	13,246	523	535
						12,671	12,548
Total Inputs	88,171	123,724	144,570	167,717	175,113	195,155	210,977

Source: Central Bureau of Statistics.

•Provisional.

**For details see Table 79, below.

CHEMICAL, MEDICINAL AND FEED INPUTS, 1983-1989

Table 79

K£'000

	1983	1984	1985	1986	1987	1988	1989*
Other Agricultural Chemicals							
Insecticides ..	993	4,372	4,754	7,157	4,381	3,095	1,593
Fungicides	2,732	4,802	9,867	9,647	6,393	5,300	11,041
Herbicides ..	1,677	2,009	3,674	4,991	4,146	3,457	1,243
Plant hormones	53	141	69	138	48	231	26
Total	5,455	11,324	18,364	21,933	14,968	12,083	13,903
Livestock Drugs and Medicines							
Dips, Spray fluids	2,711	4,938	5,653	5,913	8,430	9,505	4,549
Vaccines	1,345	1,146	1,113	1,389	2,261	960	148
Other livestock drugs	1,229	2,731	2,918	3,031	4,782	5,693	3,049
Total	5,285	8,815	9,684	10,333	15,473	16,158	7,746
Manufactured Feeds							
Pig feed	109	1,460	1,353	1,597	1,720	1,888	1,026
Poultry feed	4,497	9,032	10,331	10,333	11,128	11,237	17,218
Cattle feed	916	3,213	3,688	4,345	5,105	5,068	3,711
Other feeds	1,916	4,170	2,691	2,297	2,952	2,944	1,431
Total	7,438	17,975	17,669	18,896	20,905	21,137	23,386

Source: Central Bureau of Statistics.

•Provisional.

LARGE FARMS

Size of Holdings, 1981-1989*

Table 80

Size of Holding in Hectares	1981	1982	1983	1984	1985	1986	1987	1988	1989*
0 - 1 9	659	697	726	961	1,022	10,23	1,023	1,027	1,031
2 0 - 4 9	526	587	729	1,043	1,063	1,062	1,063	1,065	1,063
50-99	403	376	422	446	433	433	433	430	435
100- 199	403	416	408	384	382	382	382	382	382
200- 299	368	363	374	312	303	303	312	300	305
300- 399	257	264	236	214	210	212	212	212	210
400- 499	226	226	212	166	156	156	156	156	156
500- 999	492	497	462	383	358	358	358	359	363
1,000- 1,999	215	219	200	171	161	161	161	160	152
2,000- 3,999	106	103	102	84	85	86	84		
4,000-19,999	104	101	92	87	87	86	87		
20,000 and over	12	10	10	10	11	87	87	-	-
Total	3,771	3,879	3,973	4,192	4,271	4,274	4,358	4,175	4,097

Source: Central Bureau of Statistics.
*Provisional.

LARGE FARMS

Land Utilization, 1981-1989

Table 81

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Temporary crops	272.8	85.6	76.7	127.7	36.5	80.3	91.2	90.2	87.2
Temporary meadows	78.2	125.5	87.4	19.4	17.1	41.3	40.5	45.0	42.3
Temporary fallow									
Permanent crops	174.7	188.8	166.8	254.4	167.4	196.2	200.2	198.0	198.1
Uncultivated meadows and pastures	902.8	701.1	1,851.5	1,382.1	87.5	1,319.2	1,310.5	1,310.1	94.5
Forest land	135.5	123.9	106.1	100.4	87.5	98.0	90.2	95.2	100.0
All other land**	1,106.3	1,424.3	752.7	337.7	866.3	652.2	649.2	650.5	1,172.7
Total	2,670.3	2,649.2	2,540.5	2,221.7	1,262.3	116.7	2,479.8	2,487.5	1,172.7

Source: Central Bureau of Statistics.
*Provisional,
**includes "Temporary fallow"

LARGE FARMS

Hectares under Principal Crops, 1981-1989*

Table 82

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Sisal	93.3	96.9	86.9	76.4	54.0	91.5	54.1	54.1	
Tea	27.4	27.6	27.2	31.0	27.4	28.9	1		
Sugarcane	38.9	39.1	38.8	32.7	27.3	34.8	18.3		
Coffee	29.3	29.4	46.6	33.0	40.0	44.0	43.7	43.8	
Wattle (for sale as bark)	13.7	15.3	10.6	25.9	25.6	20.7	30.4		
Pyrethrum	4.1	4.0	2.6	1.8	4.7	0.5			
Wheat	88.5	73.1	76.5	60.0	66.2	93.2	94		94.3
Maize	87.2	81.0	55.3	57.3	69.0	61.1	68.8	64.9	66.9

Source: Central Bureau of Statistics.
*Provisional

AGRICULTURE

LARGE FARMS

Land Utilization by Districts, 1983

Hectares

Table 83 (b)

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							Total	
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu		
Cereals												
Wheat					1,285	7,196	1,158	22,779	7	35,105	67,530	
Maize	122	330	452	7	3,838	29,544	4,903	9,835	696	25,216	74,039	
Barley					55	60	72	4,945		24	5,041	
Oats					479	186	92	1,341		553	2,101	
Others	93		93	9	55	60	72	4,945		24	5,041	
Total	215	330	545	16	5,657	36,986	6,255	39,195	702	61,126	149,938	
Temporary Industrial Crops												
Sugarcane	13,465	2,621	16,086		636	1			7,579	142	8,358	
Pyrethrum			5	2	143	3	18	1,676	3	562	2,407	
Sunflower		5				1,638	18	1,077	116	262	3,093	
Others								203			203	
Total	13,465		16,091	2	779	1,642	18	2,956	7,698	966	14,061	
Root Crops and Vegetables	1	2,626	1	6	530	1,088	1,401	1,925	24	1,094	6,068	
Temporary Fodder Crops	1				35	692	188	3,910	31	210	5,066	
Other Temporary Crops		1	2			564	40	7,776	1	31	8,412	
Temporary Meadows and Fallow Land	6,345			2,153	47,232	114,092	312,700	233,298	30,627	139,819	878,921	
Permanent Industrial Crops		1,254	7,599									
Sisal								24,011	974		24,981	
Tea	1	1,287	1,288		12,829	10	337	524	7,253	1,498	22,455	
Coffee	2		2		1,033	1,066	162	3,056	63	12,545	17,925	
Wattle		6	6			58		112	65	9,335	9,570	
Coconut					575	160		4,087	91	12,578	17,491	
Others					14,437	1,294	499	31,790	8,446	36,036	92,502	
Total	3	1,293	1,296									
Fruit												
Cashewnuts			4									
Pineapples	4		35	2	87	338	12	208	32	62	741	
Others	35		39	2	87	338	12	208	32	62	741	
Total	39		39	2	87	338	12	208	32	62	741	
Uncultivated Meadows and Pastures	6,656	4,118	10,774	2,816	58,319	117,346	632,879	330,914	33,487	186,585	1,362,346	
All Land	26,725	9,622	36,347	4,996	127,076	274,042	953,992	651,972	81,048	425,929	2,519,055	

	WESTERN PROVINCE			CENTRAL PROVINCE				Total
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Murang'a	
Cereals								
Wheat					2,464	744	1	3,209
Maize	94	9	103	149	2,166	431	50	2,795
Barley					488		1	489
Oats					76			76
Others				2	269	26	3	300
Total	94	9	103	151	5,463	1,201	55	6,870
Temporary Industrial Crops								
Sugarcane	4,952	3,751	8,703				18	18
Pyrethrum					166			166
Sunflower	1		1	37				37
Others					5			5
Total	4,953	3,751	8,704	37	171		18	226
Root Crops and Vegetables	13	2	15	78	346	143	114	674
Temporary Fodder Crops				343	83	14	84	3,021
Other Temporary Crops				1,051	3	1,836	131	148,856
Temporary Meadows and Fallow Land	1,053	796	1,849	48,179	45,007	29,869	25,801	
Permanent Industrial Crops								
Sisal				6,618			4,063	10,681
Tea				3,438				3,438
Coffee	1		1	14,313	471	2,478	7,001	24,263
Wattle				148		168	217	533
Coconut								
Others	1		1	6,451	3	140	442	7,036
Total	2		2	30,968	474	2,786	11,723	45,951
Fruit								
Cashewnuts								
Pineapples				6,224		4	67	6,295
Others				154	18	19	72	263
Total				6,378	18	23	139	6,558
Uncultivated Meadows and Pastures	1,228	814	2,042	64,441	69,876	35,565	29,120	199,002
All Land	7,343	5,372	12,715	151,626	121,441	71,587	67,185	411,839

LARGE FARMS

Table	83(a)—(Contd.)		land Utilization by Districts, 1983					Hectares)	
	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	TOTAL (All Provinces)
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		
Cereals									
Wheat	3	5,758	5,761						76,500
Maize	480	24	504	60			60	15	77,967
Barley		1,202	1,202						6,732
Oats	12	176	188					2	2,367
Others	124		124						1,744
Total	15	619	7,160	60			60		165,311
Temporary Industrial Crops									
Sugarcane					5,650		5,650		38,815
Pyrethrum		1	1						2,579
Sunflower			15		4		4		3,168
Others								208	213
Total	15	1	16		5,654		5,654	208	44,775
Root Crops and Vegetables	136	27	163	115			115	46	7,089
Temporary Fodder Crops		437	437	145	5		150	33	6,213
Other Temporary Crops	260	52	312					11	11,756
Temporary Meadows and Fallow Land	127,005	32,285	159,290	2,796	3,979		6,775	11,055	1,215,345
Permanent Industrial Crops									
Sisal	5,831		5,831	5,799		38,829	44,628	762	86,887
Tea									27,177
Coffee	3,629		3,629	139			139	1,189	47,148
Wattle	2		2						10,091
Coconut				284	1,053		1,337		1,337
Others	1		1		195		195	127	24,851
Total	9,463		9,463	6,083	1,387	38,829	46,299	2,078	197,491
Fruit									
Cashewnuts				1,063	575		1,638		1,638
Pineapples									6,299
Others	13	13	26	349	12		363	14	1,704
Total	13	13	26	1,412	588		2,000	14	9,640
Uncultivated Meadows and Pastures	239,935	29,053	268,988	10,000	4,009	—	14,009	24,292	1,881,453
All Land	377,446	69,028	446,474	20,611	15,621	38,829	75,061	37,754	3,539,073

Source: Central Bureau of Statistics.

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LARGE FARMS

Land Utilization by District, 1984

Hectares

Table 83(b)

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	Total
Cereals											
Wheat					1,285	5,196	1,158	22,779	7	35,105	67,530
Maize	122	330	452	7	3,838	29,544	4,903	9,835	696	2,546	51,369
Barley							73	4,945		24	5,041
Oats					55	60	92	1,341		553	121
Others	93		93	9	479	186	30	295		228	1,227
Total	215	330	545	16	5,657	36,986	6,255	39,195	703	38,456	127,268
Temporary Industrial Crops											
Sugarcane	13,465	2,621	16,086	2	636	1			7,579	142	8,358
Pyrethrum		3		2	143	3	18	1,676	3	562	2,407
Sunflower								1,077	116	262	3,093
Others			5			1,638		203		203	203
Total	13,465	2,626			779	1,742	18	2,956	7,698	966	14,061
Root Crops and Vegetables			16,091								
Temporary Fodder Crops	11			1	61	48	6	765	7	80	976
Other Temporary Crops		1	1	1	35	692	188	3,910	31	210	5,066
Temporary Meadows and Fallow Land	1,053	796	1,849	2,153	44,792	72,804	309,642	197,551	30,232	128,051	783,225
Permanent Industrial Crops											
Sisal								24,011	974		24,985
Tea	1	1,287	1,288		12,829	10	337	524	7,253	1,498	22,451
Coffee	2		2		1,033	1,006	162	3,056	63	12,545	17,856
Wattle		6	6			58		112	65	9,335	9,570
Coconut									80	80	80
Others					575	160		4,807	91	12,578	18,211
Total	3	1,293	1,296	1	14,437	1,234	499	32,510	8,456	36,036	39,172
Fruit											
Cashewnuts											
Pineapples	4		4								
Others	15		15		5	111		37	23	8	184
Total	19		19		5	111		37	23	28	184
Uncultivated Meadows and Pastures	6,088	963	7,051	2,153	44,792	72,804	30,764	197,551	30,232	128,051	983,225
All Land	20,855	6,009	26,864	4,434	110,558	186,837	622,290	482,251	773,383	331,889	1,815,532

	WESTERN PROVINCE			CENTRAL PROVINCE				
	Bungoma	Kakamega	Total	Kisumu	Nyandarua	Nyeri	Murang'a	Total
Cereals								
Wheat					2,464	747	1	3,212
Maize	94	9	103	149	1,166	431	50	2,796
Barley					488		1	489
Oats					76			76
Others				2	269	26	3	300
Total	94	9	103	151	5,463	1,204	55	6,873
Temporary Industrial Crops								
Sugarcane	4,952		8,703				18	
Pyrethrum		3,751			116			116
Sunflower	1		1	37				37
Others					5			5
Total	4,953	3,751	8,794	37	171		18	226
Root Crops and Vegetables								
Temporary Fodder Crops				32	327	28	105	492
Other Temporary Crops				343	83	164	84	674
Temporary Meadows and Fallow Land	32		32	1,051	3	1,836	131	3,021
Permanent Industrial Crops								
Sisal				6,618			4,063	10,681
Tea				3,438				3,438
Coffee	1		1	14,313		2,478	7,001	23,792
Wattle				148	147	168	217	1,004
Coconut	1		1					
Others				6,451	3	140	442	7,036
Total	2		2	30,968	474	2,786	11,723	45,951
Fruit								
Cashewnuts								
Pineapples				X6,224		4	67	6,295
Others				59	16	17	24	116
Total				6,283	16	21	91	6,411
Uncultivated Meadows and Pastures	1,053	796	1,849	45,699	34,541	28,106	24,192	41,538
All Land	1,634	4,556	10,690	87,044	51,542	35,898	38,008	212,492

LARGE FARMS

Land Utilization by District, 1984

Table 83(b)—(Contd.)

Hectares

	EASTERN PROVINCE						NAIROBI	TOTAL (All Provinces)
	Machakos	Meru	Total	Kilifi	Kwale	Taita			Total
Cereals								
Wheat	3	5,768	5,761					76,503
Maize	480	24	304	60			60	55,299
Barley	-	1,202	1,202	-	-			6,732
Oats	12	176	188					2,367
Others	124							1,744
Total	619	7,160	7,779	60	-	-	60	142,645
Temporary Industrial Crops								
Sugarcane					5,650		5,650	38,815
Pyrethrum		1	1					2,579
Sunflower	15	-	15	-	4		4	3,150
Others								208
Total			16	-	5,654	-	5,654	44,753
Root Crops and Vegetables	125	1	126	15		486	501	2,325
Temporary Fodder Crops		437	437	145	5		50	6,362
Other Temporary Crops	11	260	271	52			52	11,757
Temporary Meadows and Land	9,680	6,302	15,982	51			51	101,190
Permanent Industrial Crops								
Sisal	5,831		5,831	5,799		38,829	44,628	762
Tea								86,887
Coffee								27,177
Wattle	3,629		3,629	139			139	46,617
Coconut	2		2					10,582
Others				284	1,053		1,337	1,417
Total	9,463		9,463	6,222	1,248	38,829	46,299 ¹⁹⁵	25,571
Total							2,087	198,621
Fruit								
Cashewnuts				1,063	575		1,638	1,638
Pineapples								6,299
Others	13	8	21	22	12		34	462
Total	13	8	21	1,085	587		1,672	3
Total								8,399
Uncultivated Meadows and Pastures	117,325	25,983	43,308	2,745	3,928	16,625	23,298	10,951
Total	137,251	40,152	77,403	10,375	11,422	55,940	77,737	13,514
Total								2,334,133

Source: Central Bureau of Statistics.

AGRICULTURE

LARGE FARMS

Land Utilization by District, 1985

Table 83(c)

Hectares

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							Total
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	
Cereals											
Wheat					447	6,727	1,026	24,992		21,038	54 230
Maize	57	324	381		1,389	21,455	392	14,835	259	17,526	55,856
Barley						29	118	5,142		65	5,354
Oats					22	197	40	2,971		105	3,335
Others	12		12		8	149	18	1,305		189	1,669
Total	69	324	393		1,866	28,557	1,594	49,245	259	38,923	120,444
Temporary Industrial Crops											
Sugarcane	8,709	7,205	11,414		66				10,197	196	10,459
Pyrethrum	83	1	84		23	8	5	1,565		62	1,663
Sunflower						1,806		1,593	18	58	3,475
Others					4	2				49	55
Total	8,792	2,706	11,498		93	1,816	5	3,158	10,215	365	15,652
Root Crops and Vegetables	15		15		28	72	7	850	10	24	991
Temporary Fodder Crops ..		1	1		6	925	185	2,118	8	110	3,352
Other Temporary Crops	5		5		17	930	1	1,120	213	34	2,315
Temporary Meadows	29	359	388		483	17,198	1,107	16,332	60	11,135	46,315
Permanent Industrial Crops											
Sisal						3		27,220			27,223
Tea	2	1,246	1,248		13,852	112	455	554	9,761	2,504	27,238
Coffee					700	1,009	198	3,399	12	13	5,331
Wattle		6	6			81	277	48	85	25,001	25,492
Coconut											
Others					650	24	281	24	151	59	1,189
Total ..	2	1,252	1,254		15,202	1,229	1,211	31,245	10,009	27,577	86,473
Fruit											
Cashewnuts	1		1			2					2
Pineapples	25		25		50	659	15	257	26	109	1,116
Others	26		26		50	661	15	257	26	109	1,118
Total											
Uncultivated Meadows and Pastures	10,632	3,644	14,276	100	45,840	102,130	654,115	288,289	24,734	157,186	1,272,394
All Land	19,570	8,286	27,856	100	63,585	153,518	658,240	392,614	45,534	235,463	1,549,054

	WESTERN PROVINCE			CENTRAL PROVINCE				
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Murang'a	Total
Cereals								
Wheat		13	13	50	431	1,119		1,550
Maize					351	307	137	845
Barley				2	61			61
Oats					8	75		85
Others					130	39	1	170
Total		13	13	52	981	1,540	138	2,711
Temporary Industrial Crops								
Sugarcane	6,864	3,769	10,633				27	27
Pyrethrum				36	56			56
Sunflower								36
Others								
Total	6,864	3,769	10,633	36	56		27	117
Root Crops and Vegetables				15	276	12	81	384
Temporary Fodder Crops				300	144	95	140	679
Other Temporary Crops				619	6	66	41	732
Temporary Meadows and Fallow Land	9		9	1,786	1,832	3,977	4,902	12,497
Permanent Industrial Crops								
Sisal				1,516			5,646	7,162
Tea				2,526				2,526
Coffee				8,543		2,961	7,257	18,761
Wattle				182	7	268	5	462
Coconut								
Others				246		223	314	783
Total				13,013	7	3,452	13,222	29,694
Fruit								
Cashew nuts				3			158	161
Pineapples				3,878	1	9	69	3,957
Others				3,881	1	9	227	4,118
Total								
Uncultivated Meadows and Pasture	28	93	121	33,560	66,751	35,201	23,378	158,890
All Land	6,901	3,875	10,776	53,262	70,054	44,352	42,156	209,824

LARGE FARMS

Land Utilization by District, 1985

AGRICULTURE

Table 83(c) (Contd.)

	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	TOTAL (All Provinces)
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		
Cereals									
Wheat		3,966	3,966						59,746
Maize	117	10	127				11	29	57,262
Barley		1,974	1,974					268	7,657
Oats		192	192					7	3,619
Others	4		4						1,855
Total	121	6,142	6,263					294	130,139
Temporary Industrial Crops									
Sugarcane					173		173		32,706
Pyrethrum									1,803
Sunflower									3,511
Others					22		22		77
Total					195		195		33,097
Root Crops and Vegetables	92	2	94	51	2	140	193	18	1,695
Temporary Fodder Crops	208	122	330	ft			6	14	4,382
Other Temporary Crops	269	19	288	25	1	140	166	19	3,525
Temporary Meadows	15,948	2,505	18,448	52			52	1,039	73,743
Permanent Industrial Crops									
Sisal	21,215		21,215	2,39K		18,362	20,760	14	76,374
Tea									31,012
Coffee			74,370					1,440	32,902
Wattle	7,370								25,960
Coconut					818		818		818
Other*				210	22		832	169	2,373
Total			28,585	2,608	840	18,362	21,810	1,623	169,439
Cashewnuts	28,585			288	165		453		453
Pineapples				6			6		870
Others	14	8	22	191	20	1,862	2,073	9	7,202
Total	14	8	22	485	185	1,862	2,532	9	7,825
Natural Grazing and Other Land	202,570	28,527	231,097	17,062	4,435	31,946	93,364	16,176	1,786,311
All Land	248,807	37,320	285,127	20,300	45,579	52,483	118,329	19,202	3,320,168

Source: Central Bureau of Statistics.

AGRICULTURE

LARGE FARMS

Hectares

Land Utilization by District, 1986

Table 83 (d)

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	Total
Cereals											
Wheat					506	5,031	339	26,983		27,601	60,460
Maize	697	3,863	4,560	—	1,429	32,752	2,562	11,852	269	13,794	62,658
Barley						259	175	2,626			3,060
Oats					37	686	3	1,543		299	2,568
Others	53		53		21	131	32	306		93	583
Total	750	3,865	4,613		1,993	38,859	3,111	43,310	269	41,787	129,329
Temporary Industrial Crops											
Sugarcane	9,299	—	9,299					23	16,973		16,996
Pyrethrum	738		738		28	3		3,853			3,884
Sunflower				—		1,544		2,955		52	4,551
Others						1	—	338			339
Total	10,037		10,037		28	1,548		7,169	16,973	52	25,770
Root Crops and Vegetables	21		21		33	40	74	148	38	2	330
Temporary Fodder Crops				—	42	1,706	92	2,497	26	57	4,420
Other Temporary Crops					33	383	16	427	55	56	970
Fallow Land	~332	141	473		470	17,745	17,350	28,498	1,468	21,302	86,833
Permanent Industrial Crops											
Sisal						3		23			26
Tea		187	187		12,066	5	708	796	7,409	2,429	23,413
Coffee	—				577	2,015	400	5,548	23		8,568
Wattle		17	17	—		69		61	3	24,565	24,698
Coconut										8	8
Others					347	24				81	452
Total		204	204		12,990	2,116	1,108	6,428	7,435	27,088	57,165
Fruit										a 1,695	1,695
Pineapples		—	—	—		3				107	110
Others					8	660	—	212	—		880
Total					8	663	—	212	—	1,802	2,685
Uncultivated Meadows and Pastures	700	3,600	4,300	—	10,500	41,100	334,200	187,500	2,800	67,300	643,400
All Land	11,840	7,808	19,648		26,097	104,160	355,951	276,189	29,064	159,446	950,907

	WESTERN PROVINCE			CENTRAL PROVINCE				Total	
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Murang'a		
Cereals									
Wheat					2,121	1,307		3,428	
Maize		381	381	67	184	388	70	709	
Barley	—				42			42	
Oats					34	100		134	
Others				14	1	102		117	
Total		381	381	81	2,382	1,897	70	4,430	
Temporary Industrial Crops									
Sugarcane		982	982				18	18	
Pyrethrum					31	—		31	
Sunflower		—		—					
Others									
Total		982	982		31		18	49	
Root Crops and Vegetables				48	227	17	92	384	
Temporary Fodder Crops	—	—	—	163	574	207		944	
Other Temporary Crops				1,116	2	10	48	1,176	
Temporary Meadows and Fallow Land				1,840	1,212	6,029	1,160	10,241	
Permanent Industrial Crops									
Sisal				1			5,875	5,876	
Tea		—	—	3,795				3,795	
Coffee	—	—	—	13,084		3,723	7,123	23,930	
Wattle				271		374		645	
Coconut									
Others				73	5	311	433	822	
Total				17,224	5	4,408	13,431	35,068	
Fruit									
Cashewnuts				7,768			157	7,925	
Pineapples		—	—	12			22	35	
Others	—			7,780	1	—	179	7,960	
Total				7,780	1		179	7,960	
Uncultivated Meadows and Pastures	—	2,200	2,200	14,200	10,200	15,600	7,300	47,300	
All Land		982	2,581	3,563	42,452	14,634	28,168	22,298	107,552

LARGE FARMS

AGRICULTURE

Table 83 (d)-Contd.)

Land Utilization by Districts, 1986

Hectarr,

	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	TOTAL All Province
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		
Cereals									
Wheat		2,584	2,584						66,182
Maize	221	28	249	73	—		73	73	68,594
Barley		1,486	1,486						4,630
Oats		141	141			—			2,843
Others	1		1					13	767
Total	115	3,989	4,104	73			73	86	143,076
Temporary Industrial Crops									
Sugarcane	3		3						27,298
Pyrethrum		—		—				—	4,653
Sunflower									4,551
Others									339
Total	3		3						36,847
Root Crops and Vegetables	1	1	2	61		459	520	44	1,306
Temporary Fodder Crops		54	54	7			7	104	5,529
Other Temporary Crops	345		345	27			27	1	2,519
Temporary Meadows and Fallon Land	21,499	3,743	25,242	18			18	246	123,053
Permanent Industrial Crops									
Sisal	3,317		3,317	6,212		38,483	44,695		53,914
Tea									27,395
Coffee	3,494		3,494					2,261	38,253
Wattle									25,360
Coconut		—		367	2,611		2,978		2,978
Others				8			8	~575	1,857
Total	6,811		6,811	6,587	2,611	38,483	47,681	2,836	149,765
Cashewnuts				98	679		777		2,472
Pineapples									8,035
Others				415			415	3	1,333
Total				513	679		1,192	3	11,840
Uncultivated Meadows and Pastures	11,900	4,800	16,700	3,000	—	—	3,000	7,000	723,900
All Land	40,674	12,587	53,261	10,286	3,290	38,942	52,518	10,320	1,197,769

Source: Central Bureau of Statistics.

*The difference between the total shown in this table and the one shown in Table 83 is on account of "Forest Land" which is not included in this Table.

AGRICULTURE

LARGE FARMS

Hectares

Land Utilization by District, 1987

Table 83(e)

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	Total
Cereals											
Maize	188	62	250	—	2,868	26,305	122	16,917	237	20,731	67,180
Wheat					958	6,231	143	33,520		47,194	89,335
Barley							6	564		148	718
Oats					40	130	47	4,574		304	5,095
Others					96	246	67	311	14	980	1,714
Total	188	62	250		3,962	32,912	1,674	55,886	251	69,357	164,042
Temporary Industrial crops											
Sugarcane	6,299		6,299				—	28	11,887	37	11,957
Pyrethrum					62			191		4	257
Sunflower					16	1,421					1,437
Others											
Total	6,299		6,299		78	1,421		219	11,887	41	13,646
Root crops and Vegetables											
Temporary Fodder Crops					148	1,010	121	12,179	38	759	14,255
Other Temporary Crops		190	190		386	421	45	280	8	2	1,142
Temporary Meadows and Fallows		566	566		799	1,482	7	2,835	452	1,470	7,045
Permanent Industrial Crops											
Sisal		789	789					286	12		298
Tea	9	2,111	2,120		3,251	5	924	523	3,952	3,529	12,184
Coffee					1,681	1,048	937	7,232	663	8	11,569
Wattle					8	20		78	10	1,843	1,959
Coconut											
Others					64		45	520	246	81	956
Total	9	2,900	2,909		5,004	1,073	1,906	8,639	4,883	5,461	26,966
Fruit											
Cashewnuts											
Pineapples											
Others						37		487			524
Total						37		487			524
Uncultivated Meadows and Pastures											
	12,121	831	12,952		15,959	32,005	104,933	141,230	15,378	62,714	372,219
All Land	86,617	4,549	23,166		26,336	70,361	108,686	221,755	32,897	77,384	599,839

	WESTERN PROVINCE			CENTRAL PROVINCE				
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Murang'a	Total
Cereals								
Maize	—			74	468	581	102	1,225
Wheat					496	38		534
Barley								
Oats					150	95		245
Others					27	110		137
Total				74	1,141	824	102	2,141
Temporary Industrial Crops								
Sugarcane	3,078	3,711	6,789	1	9	4	31	45
Pyrethrum					33			33
Sunflower								
Others								
Total	3,078	3,711	6,789	1	42	4	31	78
Root crops and Vegetables								
Temporary Fodder Crops				107	1,022	334	40	1,503
Other Temporary Crops				1,416	59	114	312	1,901
Temporary Meadows and Fallow				2,034	1,855	1,261	2,377	7,527
Permanent Industrial Crops								
Sisal						19	10,203	10,222
Tea				3,723		76	266	4,065
Coffee				10,854		5,500	6,697	23,051
Wattle				205		672	208	1,085
Coconut								
Others				72		1,652	1,027	2,751
Total				14,854		7,919	18,401	41,174
Fruits								
Cashew nuts								
Pineapples								
Others				30			25	55
Total				30			25	55
Uncultivated Meadows and Pastures								
	3,078	3,711	6,789	35,949	26,756	26,534	16,827	106,066
All Land	3,078	3,711	6,789	54,465	30,875	36,990	38,115	160,445

LARGE FARMS
Land Utilization by District. 1987

Table	83(e)—(Contd.)							Hectares	
	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	TOTAL All Provinces
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		
Cereals									
Maize	33	73	106	44			44	96	68,901
Wheat		4,787	4,787						94,656
Barley		3,969	3,969					5	4,692
Oats		45	45						5,385
Others									1,851
Total	33	8,874	8,907	44			44	101	175,485
Temporary Industrial Crops									
Sugarcane								1	25,086
Pyrethrum									290
Sunflower									1,437
Others									
Total								1	26,813
Root Crops and Vegetables									
Temporary Fodder Crops	103	195	298		22		22	1	16,079
Other Temporary Crops					43		43		3,276
Temporary Meadows and Fallows	4,058	29	4,087	1	13		14	314	19,553
Permanent Industrial Crops									
Sisal	6,436		6,436	6,140		30,197	36,337	22	54,104
Tea									18,369
Coffee	8,411		8,411					733	43,765
Wattle									3,044
Coconut				12	14,184		14,196		14,196
Others					97		99		3,806
Total	14,847		14,847	6,154	14,281	30,197	50,632	755	137,283
Fruit									
Cashew nuts	20		20	19	168		187		207
Pineapples									
Others									
Total	20		20	19	165		187		597
Uncultivated Meadows and Pastures									
All Land	54,480	12,432	66,912	7,345	1,373	80	8,798	1,348	507,995
	73,541	21,530	95,071	13,563	15,900	30,277	59,740	2,520	947,570

Source: Central Bureau of Statistics.

AGRICULTURE

LARGE FARMS

Livestock Numbers, 1981.1989

Table 84 '000 Head

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Dairy									
Cows	167.8	165.0	166.8	166.2	120.8	105.1	115.1	110.5	110.2
Heifers	83.3	89.7	89.3	87.4	67.4	84.4	80.3	82.9	82.5
Bulls and bull calves	26.0	24.0	42.5	30.8	19.5	25.3	30.1	28.0	27.8
Total	277.1	278.7	298.6	284.4	207.7	214.8	225.5	221.4	220.5
Beef Cattle									
Cows	124.3	120.1	122.9	122.4	99.6	63.6	70.6	66.5	66.9
Bulls and bull calves	299.8	283.7	255.8	279.8	185.0	240.2	239.3	239.4	239.6
Other									
Total	424.1	403.8	378.8	402.2	284.6	303.8	309.9		306.5
Sheep	330.0	354.4	352.2	345.5	348.9	433.8	450.9	442.1	442.3
Pigs	15.4	8.7	10.0	11.4	10.7	7.3	8.2	7.5	7.7
Poultry	124.2	336.0	242.6	234.2	238.4	132.5	147.1	139.5	139.7

Source: Central Bureau of Statistics.
 Maintained for stud purposes only.
 Provisional

LARGE FARMS

Capital Expenditure, 1981.1989

(Net ni Sales)

Table 85 K£'000

Type of Capital Expenditure	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Residential buildings	6,492.3	7,780.8	7,780.0	13,077.9	9,288.1	10,097.7	14,320.2	9,288.3	11,235.4
Non-residential buildings	4,183.4	3,726.3	4,194.0	6,540.1	2,390.5	3,299.0	3,587.6	3,380.5	3,422.4
Mechanical equipment	14,796.7	9,710.6	9,583.4	13,322.2	20,182.1	15,915.6	30,400.8	33,248.8	26,521.7
Roads, dams and water supplies	2,502.0	2,218.0	2,505.2	1,961.7	6,250.8	2,063.4	3,881.1	2,977.2	2,973.9
Fencing	820.1	1,004.3	1,069.5	1,004.8	7,935.8	3,494.2	1,664.5	2,579.9	2,579.5
Plantation development	452.8	2,987.9	505.0	478.5	651.4	523.2	970.4	743.4	745.7
Other Construction	1,080.8	2,466.0	2,027.6	1,185.3	959.6	1,390.8	2,135.1	1,762.7	1,762.9
Total	30,328.1	29,893.9	27,665.5	37,570.5	47,658.3	37,784.0	56,960.2	53,980.8	49,241.5

Source: Central Bureau of Statistics.
 •Provisional.

LARGE FARMS

Mechanical Equipment, 1981.1989

Table 86 Number

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Tractors									
Wheel	6,075	6,322	8,200	8,077	6,330	8,760	9,050	9,050	8,953
Crawler	324	332	368	317	338	464	362	362	396
Combined Harvesters									
Self-propelled	205	193	238	250	347	416	522	522	486
Tractor drawn	100	106	315	195	93	173	169	169	170

Source: Central Bureau of Statistics.
 Provisional

IRRIGATION SCHEMES 1982/83-1988/89

Table 87

	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89
Mwea							
Hectares cropped	5,784	5,820	5,825	8,271	5,799	5,795	5,818
Number of plot-holders	3,151	3,173	3,234	3,234	3,236	3,236	3,238
Paddy yields (M. tons)	28,751	5293,336	27,553	26,407	25,236	27,163	27,555
Gross value of crop (K£)	1,562,968	4,213,415	4,080,653	4,212,458	4,476,967	4,643,123	5,365,9855
Payments to Plot-holders (K£)	3,787,877	2,197,773	2,065,890	1,458,049	2,498,486	2,701,251	3,225,165
Ahero							
Hectares cropped	1,103	1,072	1,073	127	992	1,288	827
Number of plot-holders	519	519	519	519	519	519	519
Paddy yields (M. tons)	3,388	3,324	3,777	4,378	3,894	4,213	2,983
Sugarcane yields (M tons)							
Gross value of crop (K£)	398,090	448,740	520,459	645,505	428,678	613,523	453,249
Payments to plot-holders (K£)	131,099	169,421	250,693	291,713	145,052	239,142	175,658
Tana River							
Hectares cropped	78?	831	850	860	878	878	878
Number of plot-holders	605	603	632	661	679	694	679
Seed cotton yields (M tons) ..	1,478	1,559	2,374	1,839	1,966	1,952	1,938
Gross value of crop (K£)	278,030	333,776	563,805	459,584	491,039	585,186	81,206
Payment of plot-holders (K£)..	112,772	118,431	220,378	125,559	232,484	246,954	244,365
Perkerra							
Hectares Irrigated							
Hectares cropped	183	96	61	156	197	105	150
Number of plot-holders	342	342	377	384	384	384	381
Onions yields (M. tons)	967	975	960	587	492	254	939
Chillies yields (M. tons)	45	94	133	234	217	68	
Water Melons (M. tons)	182	118	71	134	71	172	148
Gross value of crop (K£)	241,341	189,048	216,892	273,562	234*346	95,711	295,375
Payment to plot-holders (K£)	120,524	83,043	124,985	190,712	850	54,956	165,893
Bunyala							
Hectares cropped	213	213	215	213	213	213	213
Number of plot-holders	131	131	131	131	131	132	132
Paddy yield (M. tons)	1,338	1,293	1,094	1,259	1,209	1,379	1,379
Gross value of crop (K£)	157,215	174,575	153,489	182,909	18,271	193,388	193,388
Payments to plot-holders (K£)	87,576	93,222	71,526	93,112	88,265	102,004	102,004
West Kano							
Hectares cropped	1,095	450	651	673	611	689	449
Number of plot-holders	961	553	553	553	845	845	553
Paddy yield (M. tons)	2,935	2,302	2,059	2,650	2,319	1,728	2,387
Sugarcane yield (M. tons)	5,715	5,594	2,341		4,463	16,995	3,339
Gross value of crop (K£)	396,379	380,726	307,228	384,213	423,899	515,170	373,835
Payment to plot-holders (K£)	118,257	196,538	160,398	244,757	203,394	101,086	140,038
Bura							
Hectares Cropped	740	739	2,010	2,500	2,442	2,454	2,454
Number of Plot-holders	814	713	1,626	2,000	2,150	2,139	2,139
Seed Cotton Yields (M. tons)	1,633	1,482	4,411	5,182	5,504	5,500	5,519
Gross Value of crop (K£)	302,537	315,656	1,054,962	1,294,359	1,368,078	1,367,107	1,651,910
Payment to Plot-holders	137,014	154,103	509,645	458,052	484,140	900,000	990,960
All Schemes							
Hectares cropped	9,900	9,503	9,137	13,950	11,212	11,422	10,789
Number of plot-holders	6,523	6,034	6,617	7,482	7,944	7,949	7,6022
Gross value of produce (K£)	5,335,560	6,055,936	6,897,488	7,452,590	7,604^278	8,017^258	8,914,948
Gross payment to plot-holders (K£)	2,495,119	3,012,536	3,403,515	2,861,954	3,765,571	4,345,393	50,44,083

Source: National Irrigation Board and Central Bureau of Statistics.

FORESTRY AND FISHING

Notes and Definitions

The table on timber production covers timber and other forest produce from forests controlled by the Forest Department. Timber cut on private farms and estates is excluded, and also a very small amount of timber issued free by the Forest Department. The amounts excluded in this way form only a small proportion of total production.

FORESTS

Forest Land Classification Land Area, 1980—1989

(as at 31 December)

Table 88__	'000 Hectares									
	1980	1981	1982	.. 1983	1984	1985	1986	1987	1988	1989
Type of Forest										
Closed										
Central Government	746	746	746	746	746	746	746	746	746	746
County Council	207	207	207	207	207	207	207	207	207	207
Total	953	953	953	953	953	953	953	953	953	953
Woodland										
Central Government	266	266	266	266	266	266	266	266	266	266
County Council	73	73	73	73	73	73	73	73	73	73
Total	339	339	339	339	399	339	339	339	339	339
Bamboo										
Central Government	124	124	124	124	124	124	124	124	124	124
County Council	26	26	26	26	26	26	26	26	26	26
Total	150	150	150	150	150	150	150	150	150	150
Grassland										
Central Government	157	157	157	157	157	157	157	157	157	157
County Council	47	47	47	47	47	47	47	47	47	47
Total	204	204	204	204	204	204	204	204	204	204
Mangroves										
Central Government	45	45	45	45	45	45	45	45	45	45
Total	1,691	1,691	1,691	1,691	1,691	1,691	1,691	1,691	1,691	1,691
Ownership**										
Central Government										
Gazetted	1,337	1,337	1,337	1,337	1,337	1,337	1,337	1,337	1,337	1,337
Other	1	1	1	1	1	1	1	1	1	1
Total	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338
County Council										
Gazetted	354	354	354	354	354	354	354	354	354	354
Other	58	58	58	58	58	58	58	58	58	58
Total	412	412	412	412	412	412	412	412	412	412
Total	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750
Private Forests	124	124	124	124	124	124	124	124	124	124

Source: Forest Department and Central Bureau of Statistics.

Includes gazetted forest areas only.

Excluding private Forest Land.

+Provisional.

FORESTS
Plantation Area, 1981 -1989
(as at 31 st December)

Table 89

	'000 Hectares								
	1981	1982	1983	1984	1985	1986	1987	1988*	1989
Indigenous Softwoods	8	9	10	10	10	10	12	14	12
Indigenous Hardwoods	10	11	12	12	12	12	14	16	14
Exotic Softwoods									
Cypress	55	58	59	63	64	64	66	68	66
Pines	64	65	67	78	69	69	71	73	78
Total	119	123	126	131	133	133	137	141	144
Exotic Hardwoods									
Timber	3	4	4	4	4	4	6	9	8
Fuel	7	8	9	9	10	10	12	14	13
Total	10	12	13	13	14	14	18	23	21
Total	147	155	161	166	169	169	181	194	191

Source: Forest Department and Central Bureau of Statistics.

Total area of Forest Plantation; this takes account of planting and felling during the year.
Provisional.

FOREST PRODUCTION, 1981- 1989

Table 90(a)

	Thousand cu.m.								
	1981	1982	1983	1984	1985	1986	1987	1988*	1989
Soft Wood									
Podo	3	5	2	3					
Cedar	6	3	1	1				58	56
Cypress	222	214	108	170	155	155	160	21	20
Other	119	89	40	225	252	253	260	256	134
Total	350	311	151	399	407	408	420	335	210
Hard Wood									
Musharagi								128	123
Mueri								1	2
Camphor	1			7	2	2	4	4	4
Other	124	55	9	95	133	165	171	169	154
Total	125	55	9	102	135	167	175	302	283
Total	475	366	160	501	542	575	595	637	493

Table 90(6)

	Thousand Stacked cu.m.								
	1981	1982	1983	1984	1985	1986	1987	1988*	1989
Railway									
Public	140	143	117	151	66	46	79	165	176
Firewood		50		76	29	1	32	616	630
Charcoal	59	1	33	1				432	442
Fuel ticket					37	45	47	7	7
Total	81	92	84	74	66	46	79	177	181
Total	140	143	117	151	66	46	79	781	806

Table 90(c)

	Unit	Other Forest Produce								
		1981	1982	1983	1984	1985	1986	1987	1988*	1989
Mangrove poles	'000		2							
Power and telegraph poles	'000	10	15	21	25					
Other poles	'000 r.in.	213	715	277	458	285	284	292	300	274
Bamboos	'000 cu.m.	1,020	52	275	373	332	331	347	363	331
Fence posts	'000 head	320	177	277	208	200	201	20	110	100
Withies	loads	46	23	16	12	30	30	32	34	31
Mangrove bark	'000 kg.									
PlanU	'000	4,077	4,937	4,278	2,592	1,395	1,324	1,351	1,351	1,260

Source: Forest Department and Central Bureau of Statistics

•Provisional

FISHING

QUANTITY AND VALUE OF FISH LANDED, 1985—1989

Table 91

Area and Main Group	1986		1987		1988		1989	
	Quantity	Value to Fishermen	Quantity	Value to Fishermen	Quantity	Value to Fishermen	Quantity	Value to Fishermen
	<i>Metric ton</i>	<i>K£'000</i>	<i>Metric ton</i>	<i>K£'000</i>	<i>Metric ton</i>	<i>K£'000</i>	<i>Metric ton</i>	<i>K£'000</i>
Fresh Water Fish								
Lake Victoria	103,163	11,866.65	113,552	15,851	125,071	24,651.0	135,429	32,353.2
Lake Turkana	7,324	608.35	7,240	680	4,128	419.3	990	133.3
Lake Baringo	152	25.55	116	21	96	18.6	233	46.1
Lake Naivasha—Commercial	576	22.5.95	316	164	52	49.7	263	213.6
Other Lakes	129	37.50	102	39	100	36.9	954	447.2
Rivers and Dams	870	230.8	1,114	290	438	112.1	922	1,822.9
Fish Ponds ..	980	1,533.9	1,094	1,701	1,149	1,792.5	138,791	35,016.3
Total	113,194	14,557.85	123,434	18,746	131,034	27080.1	980	363.2
Marine Fish by District:								
Lamu	1,144	268.7	1,188	262	1,054	317.2	51	25.1
Tana River	18	8.3	27	8	23	8.7	818	480.5
Kilifi	680	285.9	962	425	981	448.1	3,132	1,339.2
Mombasa	3,410	8,838.9	3,752	14,53	3,204	1,358.6	143	370.2
Kwale	778	28.9	826	393	765	364.9	896	38.8
Sport Fishing area Uncc. for	126	-	130	29	-	-	6,708	1,146.3
Total	6,156	2,719.6	9,827	2,932	6,027	2,497.5	91	236.4
Crustaceans by District:								
Lamu	66	98.8	11.8	159	101	191.2	10	24.5
Tana River	11	5.2	6	5	8	6.9	56	99.5
Kilifi	65	90.6	48	75	38	61.6	530	1,417.3
Mombasa	107	226.8	562	18,28	706	2,156.7	28	56.9
Kwale	53	86.9	78	115	34	64.9	715	1,834.6
Total	302	508.3	812	2,182	887	2,481.3	6	13.3
Other Marine Products by District:								
Lamu		2.5	120	163	3	6.3		
Tana River			6	5				
Kilifi	16	8.6	76	84	23	8.4	12	5.0
Mombasa	112	196.5	695	2,137	138	317.7	140	300.7
Kwale	18	10.9	95	125	21	19.5	29	24.4
Total	146	218	992	2,514	185	351.9	187	343.44
Total	119,798	18,003.3	133,065	26,374	138,133	32,410.8	146,401	40,957.6

Source: Ministry of Tourism and Wildlife—Fisheries Department.

MEMBERSHIP OF CO-OPERATIVES SOCIETIES BY TYPE OF SOCIETY, 1984-1989

Table 92

Number '000

Type of Society	1984	1985	1986	1987	1988	1989
Agricultural						
Coffee	552	556	586	592	592	592
Cotton	123	127	137	142	142	142
Pyrethrum	79	81	88	96	99	100
Sugar-cane	8	10	92	10	11	11
Dairy	91	96	113	119	123	123
Multi-produce	157	164	165	184	185	195
Farm purchase	63	67	63	56	58	56
Fisheries	17	19	16	16	17	17
Other agricultural	91	100	103	123	135	249
Total agricultural	1,181	1,220	1,363	1,340	1,362	1,485
Non-agricultural						
Savings and Credit	598	613	694	636	651	821
Consumers	10	12	12	18	18	18
Housing	26	34	38	71	74	75
Timber and charcoal	12	14	14	10	10	10
Craftsmen	7	9	10	26	27	27
Transport	5	14	14	5	6	6
Other non-agricultural	9	15	15	14	16	18
Total Non-agricultural	667	711	797	782	803	975
Grand Total	1,848	1,931	2,160	2,122	2,165	2,460

Source: Central Bureau of Statistics.

FISHING

TOTAL TURNOVER (-INCOME) OF SOCIETIES AND UNIONS, TYPE OF SOCIETY, 1983-1989

Turnover

Ksh. Millions

Table 94

Type of Society	1983	1984	1985	1986	1987	1988	1989
Agricultural							
Coffee	1,732	2,145	2,689	2,680	3,082	3,277	3,256
Cotton	37	58	87	61	76	88	78
Pyrethrum	44	46	77	76	95	106	128
Sugar-cane	20	31	69	70	83	92	110
Dairy	131	150	172	196	231	522	699
Other agricultural	466	496	547	593	729	817	851
Total agricultural	2,430	2,926	3,641	3,676	4,295	4,902	5,122
Non-agricultural							
Savings and Credit	236	348	446	557	702	918	1,010
Other non-agricultural	54	65	75	72	77	93	92
Total non-agricultural	290	413	521	629	779	1,002	1,102
Unions	334	394	472	410	476	662	761
Grand Total	3,054	3,722	4,634	4,715	5,550	6,596	6,985

Percentage Share

Agricultural							
Coffee	57	57	58	57	55	49	47
Cotton	1	2	2	1	1	1	1
Pyrethrum	1	1	2	2	2	1	2
Sugar-cane	1	1	1	1	1	1	2
Dairy	4	4	4	4	4	7	10
Other agricultural	15	13	12	12	13	12	12
Total agricultural	79	78	79	78	77	74	73
Non-agricultural							
Savings and Credit	8	9	10	12	13	14	14
Other non-agricultural	2	2	2	2	2	1	1
Total non-agricultural	10	11	11	13	14	15	16
Unions	11	11	10	9	9	10	11
Grand Total	100	100	100	100	100	100	100

Source: Central Bureau of Statistics.

INDUSTRIAL PRODUCTION

1. Coverage:-The Census of Industrial Production, 1967 covered all establishments with five or more employees, engaged in manufacturing, mining and quarrying, and building and construction sectors.

Census of Industrial Production, 1972 was more extensive in coverage than that undertaken for 1967 and covered establishments with twenty or more persons engaged in the mining and quarrying, manufacturing, building and construction sectors. For smaller establishments which engaged less than twenty people, a 25 per cent sample was taken and a 20 per cent sample for establishments engaging less than five people.

The annual surveys of industrial production, undertaken in between the more complete censuses and are therefore limited in scope, were conducted for years 1965—1966; 1968—1971; 1973—1976, covering only large scale establishments defined as those with fifty or more employees. However, since 1970, 25 per cent sample of firms engaging between 20 and 49 persons has been included in the surveys.

The latest census was for 1977 and covered all establishments employing 20 or more persons, a 50 per cent sample of those employing between 5 and 19 persons and 10 per cent sample of establishments in the 1—4 group.

The unit of enumeration of large scale enterprises in the Surveys is the firm rather than the establishment. However, firms are offered the option of responding by establishment. In so far as the same firms are split by economic activity, the responding unit is often of an establishment nature (*See notes on Page 82*).

2. Non-Response:—Estimates have been made for non-response.

3. Definitions:-The definitions used for the Surveys of Industrial Production are as follows:—

- (i) Labour Costs.-Labour Costs include salaries and wages paid in cash plus cost of other labour benefits.
- (ii) Input.-Input includes industrial costs plus cost of goods for resale and overhead costs like rents, rates, water, stationery, advertising expenses, transport, head office costs, insurance, audit fees, legal expenses etc., less change in stocks of raw materials, components, supplies, spare parts etc.
- (iii) Output.-Output is the value of sales or work done, plus resales, plus change in stocks of semi-finished and finished goods, rents received on non-residential buildings, self-produced capital assets, indirect taxes such as sales and excise.
- (iv) Gross Product.-Gross Product is the aggregate difference between Output and Input. It includes labour costs, interest payments, depreciation charges and net profit before tax.

4. Changes have occurred in the figures over the years covered due to re-classifications, wider coverage and further refinement! of the data.

5. In 1972, Kenya adopted the 4-digit United Nations International Standard Industrial Classification (ISIC) of all economic activities. The main change that affected the manufacturing sector was the exclusion of repair of motor vehicles, which was hitherto included in the manufacturing sector in the 3-digit ISIC.

6. The figures given in tables 100 (a) and 100 (c) do not correspond with the totals for Manufacturing in the National Accounts chapter because information on miscellaneous food manufacturing includes data on processing of tea while this activity together with the growing of tea are included under Agriculture in the National Accounts chapter.

7. The figures given in tables 97, 98 and 99 are the revised and final 1977 census results and do not therefore compare with those given in earlier publications.

MANUFACTURING

QUANTITY INDEX OF MANUFACTURING PRODUCTION, 1985—1989

1976 = 100

Table 95

Industry	1985	1986	1987	1988	1989	Percentage Change 1988/1989
Meat and Dairy Products	81.0	97.0	115.3	127.9	130.9	2.4
Canned Vegetables, Fish and Oils and Fats	194.9	228.2	268.1	267.7	29.1	8.7
Grain Mill Products	177.4	192.2	198.3	224.7	175.5	.29
Bakery Products	120.9	134.6	151.5	155.4	155.1	.01
Sugar and Confectionery	177.6	180.1	189.5	201.5	210.0	4.2
Miscellaneous Foods	142.8	169.0	189.7	224.7	225.6	0.4
Total Food Manufacturing	135.7	144.9	157.8	167.5	171.0	
Beverages	141.9	166.8	196.9	207.9	210.3	1.2
Tobacco	151.8	156.2	170.8	178.1	178.6	0.2
Beverages and Tobacco	144.6	166.0	194.3	201.9	204.1	1.1
Textiles	174.3	186.5	192.5	197.2	202.3	2.5
Leather and Footwear	352.5	354.8	359.8	368.3	378.6	2.8
Wood and Cork Products	80.1	81.9	83.5	88.1	94.7	7.5
Furniture and Fixture	66.4	67.1	68.1	66.4	68.1	2.7
Paper and Paper Products	71.6	72.7	73.5	72.7	72.9	0.3
Printing and Publishing	147.1	157.1	170.0	189.3	194.7	2.8
Basic Industrial Chemicals	330.8	350.4	372.2	389.1	392.9	1.0
Petroleum and other Chemicals	163.3	166.5	170.0	182.1	198.1	8.8
Rubber Products	257.2	279.0	303.5	342.9	396.0	15.5
Plastic Products	247.2	262.3	277.0	286.3	308.7	7.8
Clay and Glass Products	198.0	205.7	212.3	202.8	219.1	8.0
Non-Metallic Minerals	289.1	289.7	291.7	306.5	338.1	10.3
Metal Products	121.9	135.0	142.7	140.7	147.0	4.5
Non-Electrical Machinery	94.8	104.4	116.2	133.1	154.6	16.2
Electrical Machinery	109.6	118.4	127.9	138.7	132.8	-4.3
Transport Equipment	154.5	162.9	168.4	189.3	193.8	2.4
Miscellaneous Manufactures	674.8	593.7	547.4	612.4	638.0	4.2
	202.1	260.1	336.0	405.1	421.7	4.1
Total Manufacturing	178.2	188.7	199.4	211.3	223.8	5.9

Source: Central Bureau of Statistics

Revised

Provisional

LARGE SCALE FIRMS AND ESTABLISHMENTS*
Manufacturing Sector, 1984—1988

Table 96

Industry	Number of Firms and Establishments 3					Persons Engaged				
	1984+	1985+	1986+	1987+	1988+	1984+	1985+	1986+	1987+	1988+
Meat and dairy products	17	18	19	19	19	5 457	2,661	4,583	4,144	3,378
Canned vegetables, fish, oils and fats	12	13	14	13	16	3 848	3,847	4,422	4,665	5,117
Grain mill products	20	21	18	17	18	3 415	3,537	3,891	3,294	3,294
Bakery products	10	10	11	14	14	2 747	2,911	2,519	2,433	2,340
Sugar and confectionery	19	17	24	24	26	8 838	9,005	19,865	12,084	11,832
Miscellaneous foods	56	62	69	64	64	12 860	12,929	14,851	14,782	17,236
Beverages and tobacco	22	22	21	21	16	7 086	6,284	6,425	6,097	7,988
Textiles	43	47	44	56	64	21 295	19,132	24,969	25,647	21,621
Clothing	46	46	46	40	47	4 375	5,237	5,716	5,885	5,429
Leather products and footwear	7	6	9	10	14	2 630	842	760	2,703	3,189
Wood and cork products	43	45	40	45	41	7 356	6,866	6,849	7,227	6,999
Furniture and fixtures	22	22	23	18	20	2 297	1,705	2,572	2,635	2,228
Paper and paper products	20	22	21	18	25	3 624	4,205	4,660	5,078	6,393
Printing and publishing	22	22	24	17	26	2 349	2,476	3,278	3,283	3,250
Industrial chemicals	14	12	11	11	12	2 826	2,565	2,958	2,875	3,397
Petroleum and other chemicals	34	39	34	57	39	6 132	6,388	6,272	7,085	6,917
Rubber products	7	1	1	1	8	1 579	1,660	1,693	1,725	1,712
Plastic products	16	16	16	16	16	1 679	1,941	1,795	1,813	2,376
Pottery and glass products	4	4	4	4	3	1 315	1,359	1,838	1,407	1,598
Non-metallic mineral products	11	12	14	13	16	4 604	3,840	4,054	4,567	4,747
Metal products	65	66	59	73	74	5 920	9,594	9,833	11,258	10,940
Non-electrical machinery	6	6	8	6	8	321	460	531	608	704
Electrical machinery	9	9	10	10	10	1 491	1,779	1,661	1,538	1,628
Transport equipment	20	51	53	27	25	13 602	12,585	14,026	15,130	13,778
Miscellaneous manufactures	12	11	10	15	15	1 070	1,242	1,212	1,224	1,112
Total	557	605	609	615	626	131,716	125,050	142,253	149,187	148,604

Source: Central Bureau of Statistics.

See main notes 1, 5 and 6 on page 118.

Provisional

Estimates.

INDUSTRIAL PRODUCTION

CENSUS OF INDUSTRIAL PRODUCTION, 1977

SUMMARY OF RESULTS-ALL ESTABLISHMENTS

Table 97.

Activity	Establish- ments	Persons Engaged	Labour Costs	Gross Domestic Product	Input	Output
	No.	No.	K£'000	K£'000	K£'000	K£'000
Mining Quarrying						
Crude petroleum and metal ore mining	53	195	210	159	143	302
Stone quarrying	61	2,631	601	977	1,566	2,543
Non-metallic mineral mining	65	1,637	1,305	1,428	2,518	3,946
Total	179	4,463	2,116	2,564	4,227	6,791
Manufacturing						
Meat and dairy products	52	6,264	3,250	7,056	5,580	12,636
Canned vegetables, fish oils and fats	42	6,565	2,324	9,767	34,472	44,239
Grain mill products	147	12,226	1,815	6,070	44,370	50,440
Bakery products	76	3,696	1,078	1,720	11,678	13,398
Sugar and confectionery	23	5,378	4,698	11,072	18,400	29,472
Miscellaneous foods	110	10,528	2,596	22,654	13,284	35,938
Beverages and tobacco	53	5,795	7,138	22,009	76,915	98,924
Textiles	74	15,183	6,247	16,247	61,869	78,116
Clothing industries	910	16,416	2,705	6,583	17,547	24,130
Leather products and footwear	67	4,311	1,433	4,793	10,767	15,560
Wood and cork products	211	8,918	3,230	8,200	13,282	21,482
Furniture and fixtures	362	5,888	1,548	4,661	14,813	19,474
Paper and paper products	37	3,624	3,282	9,195	45,687	54,882
Printing and publishing	185	3,945	3,978	7,844	22,063	29,907
Industrial chemicals	101	2,563	896	5,713	1,175	6,888
Petroleum and other chemicals	49	5,024	6,176	15,821	200,671	216,492
Rubber products	30	1,706	1,551	5,370	22,077	27,447
Plastic products	26	1,717	956	5,041	12,347	17,388
Pottery and glass products	8	673	371	871	1,189	2,060
Non-metallic mineral products	64	4,282	2,864	17,280	17,580	34,860
Metal products	255	9,485	8,710	8,295	91,088	99,383
Non-electrical machinery	130	1,391	1,170	1,650	5,224	6,874
Electrical machinery	30	6,459	3,477	6,625	20,234	26,859
Transport equipment	64	28,603	5,521	12,720	23,770	36,490
Miscellaneous manufactures	268	1,506	720	1,643	6,072	7,715
Total	3,374	172,146	77,734	218,900	792,154	1,011,054
Building and Construction						
Special trade contractors	263	4,520	2,987	4,361	10,064	14,425
Building construction	820	28,783	8,248	11,986	34,445	46,431
Other construction	68	12,906	6,111	7,413	17,612	25,025
Total	1,151	46,209	17,346	23,760	63,121	85,881

Source: Central Bureau of Statistics.

INDUSTRIAL PRODUCTION

CENSUS OF INDUSTRIAL PRODUCTION, 1977

SUMMARY OF RESULTS BY MAIN TOWNS—ALL ESTABLISHMENTS

Table 98

Sector and Town	Establish-ments	Persons Engaged	Labour Costs	Gross Domestic Product	Input	Output
	No.	No.	K£'000	K£'000	K£'000	K£'000
Mining and Quarrying						
Nairobi	54	1,082	433	487	765	1,252
Mombasa	17	455	191	303	457	760
Kisumu	12	662	221	429	738	1,167
Nakuru	9	507	187	193	435	628
Thika	7	456	146	167	410	577
Other Areas/Towns	80	1,301	938	985	1,422	2,407
Total	179	4,463	2,116	2,564	4,227	6,791
Manufacturing						
Nairobi	1,811	61,905	41,370	106,514	456,312	562,826
Mombasa	454	19,322	11,295	31,126	164,352	195,478
Kisumu	81	3,412	1,244	2,345	8,348	10,693
Nakuru	163	4,563	1,749	4,252	14,784	19,036
Thika	64	11,790	4,326	14,242	32,314	46,556
Eldoret	60	4,868	1,958	4,379	10,881	15,260
Other Areas/Towns	741	38,465	15,255	54,128	98,630	152,758
Total	3,374	144,325	77,197	216,986	785,621	1,002,607
Building and Construction						
Nairobi	816	38,610	15,144	21,242	52,140	73,382
Mombasa	126	3,011	826	1,207	3,030	4,237
Kisumu	30	454	66	76	423	499
Nakuru	36	1,381	403	372	1,295	1,667
Thika	18	183	62	104	584	688
Eldoret	4	52	31	41	364	405
Other Areas/Towns	121	2,518	814	718	4,285	5,003
Total	1,151	46,209	17,346	23,760	62,121	85,881

Source: Central Bureau of Statistics.

INDUSTRIAL PRODUCTION

CENSUS OF INDUSTRIAL PRODUCTION, 1977

SUMMARY OF RESULTS BY PROVINCE—ALL ESTABLISHMENTS

Table 99

Sector and Province	Establishments	Persons Engaged	Labour Costs	Gross Domestic Product	Input	Output
Mining and Quarrying	<i>No.</i>	<i>No.</i>	AT£000	x 1000	K£' 000	Ar000
Nairobi	54	1,082	433	487	765	1,252
Coast	18	637	199	348	687	1,035
Rift Valley	24	476	409	449	887	1,336
Central	29	759	376	452	636	1,088
Nyanza and Western	34	883	420	484	834	1,318
Eastern and N. Eastern	20	626	280	344	418	762
Total	179	4,463	2,116	2,564	4,227	6,791
Manufacturing						
Nairobi	1,811	61,905	41,370	106,514	456,312	562,826
Coast	471	20,628	11,969	32,303	165,813	198,116
Rift Valley	535	21,158	7,067	29,536	54,666	84,202
Central	261	23,920	7,742	22,497	62,936	85,433
Nyanza	73	2,275	1,137	2,817	8,199	11,016
Eastern and North Eastern	56	4,798	4,387	14,449	14,530	28,979
Western	167	9,641	3,525	8,870	23,165	32,035
Total	3,374	144,325	77,197	216,986	785,621	1,002,607
Building and Construction						
Nairobi	816	38,610	15,144	21,242	52,140	73,382
Coast	137	3,436	856	1,227	3,950	5,177
Rift Valley	72	2,223	523	497	2,368	2,865
Central	54	955	471	458	2,446	2,904
Nyanza	42	548	88	107	472	579
Eastern and North Eastern						
Western	30	437	264	229	745	974
Total	1,151	46,209	17,346	23,760	62,121	85,881

Source: Central Bureau of Statistics.

MANUFACTURING

ALL FIRMS AND ESTABLISHMENTS INCLUDING LARGE SCALE ONES

Manufacturing Sector,* 1984-1988

Table 100 (a)

K£000

Industry	Labour Costs					Gross Product				
	1984+	1985+	1986+	1987+	1988+	1984+	1985+	1986+	1987	1988*
Meat and dairy products	7,990	8,003	10,198	9,129	9,854	13,305	13,227	16,982	24,473	26,418
Canned vegetables, fish, oils and fats	6,856	7,789	9,078	9,912	8,822	16,705	18,978	22,118	25,189	22,419
Grain mill products	4,027	5,487	6,086	5,988	6,815	8,850	12,059	13,376	13,161	14,979
Bakery products	7,650	2,869	2,994	3,256	3,270	6,004	6,500	6,784	7,378	7,410
Sugar and confectionery	16,672	19,498	21,191	26,408	28,861	56,394	65,952	71,678	86,371	94,394
Miscellaneous foods	11,541	11,370	14,034	16,840	20,158	36,084	35,551	43,881	52,771	63,169
Beverages and tobacco	17,994	20,269	2,0948	22,764	28,766	62,501	70,405	72,762	73,101	92,375
Textiles	16,257	18,060	22,328	26,189	29,995	29,477	32,746	40,485	44,637	51,124
Clothing	6,181	7,706	7,989	9,280	8,691	12,350	15,398	15,963	18,544	17,368
Leather products and footwear	3,204	3,695	4,375	5,743	6,902	6,088	7,021	8,324	10,832	13,019
Wood and cork products	7,312	6,662	7,573	9,090	8,966	12,211	14,126	12,648	15,117	14,911
Furniture and fixtures	2,994	3,094	3,471	4,857	4,245	5,622	6,815	6,525	9,130	7,981
Paper and paper products	5,568	6,759	7,955	9,623	13,829	15,851	19,243	22,648	26,627	38,266
Printing and Publishing	7,271	8,141	9,047	10,309	12,283	13,990	15,665	17,409	19,837	23,636
Industrial chemicals	6,406	6,479	7,116	7,851	7,294	13,104	13,253	14,557	16,159	15,013
Petroleum and other chemicals	23,144	26,494	27,087	32,987	41,972	40,637	46,519	47,560	51,993	66,156
Rubber product	6,364	7,480	9,090	10,568	10,714	18,774	22,067	26,816	31,176	31,606
Plastic products	2,491	5,019	5,999	6,190	8,923	10,570	10,885	13,011	13,426	19,354
Pottery and glass products	1,889	3,203	3,448	4,373	5,283	2,869	3,346	3,602	4,570	5,521
Non-metallic mineral products	7,655	8,437	9,346	9,777	14,118	12,887	14,203	15,733	23,998	31,654
Metal products	10,587	11,525	13,312	15,416	21,574	24,138	26,277	30,351	33,897	47,438
Non-electrical machinery	1,934	2,073	2,031	2,029	2,725	3,435	3,682	3,607	4,393	5,899
Electrical machinery	11,518	13,980	14,988	14,987	15,906	24,192	29,364	31,482	31,038	32,941
Transport equipment	18,600	20,573	23,65'	25,813	23,533	32,211	35,628	40,958	41,168	37,532
Miscellaneous manufactures	2,424	3,069	3,541	4,452	6,773	6,150	7,787	8,986	11,159	16,978
Total	209,529	236,734	265,274	303,831	350,120	484,399	542,798	608,246	690,145	797,561

Source: Central Bureau of Statistics.

•See main notes 5 and 6 00 page 11.

+ Estimates

LARGE SCALE FIRMS AND ESTABLISHMENTS*

Manufacturing Sector, 1984—1988

Table 100 (b)

Industry	Labour Costs (K£'000')					Gross Product (K£'000)							
	1984+	1985+	1986+	1987+	1988+	1984+	1985+	1986+	1987+	1988+			
Meat and dairy products	2,005	2,008	2,558	2,299	2,432	12,076	12,096	15,413	17,434	20,168			
Canned vegetables fish, oil and fats	5,694	6,469	7,539	8,232	8,669	15,887	18,049	21,035	23,955	27,666			
Grain mill products ..	2,489	3,391	3,761	3,700	3,912	6,010	8,189	9,083	8,937	10,343			
Bakery products	2,066	2,237	2,335	2,539	2,669	5,098	5,519	5,760	6,264	7,239			
	12,561	14,690	15,965	19,895	20,986	Sugar 35,645	41,686	45,305	54,592	63,000			
Miscellaneous food ..	10,513	14,131	17,442	20,637	21,779	35,944	35,413	43,711	52,567	60,763			
Beverages and tobacco	17,057	19,213	19,856	21,189	22,360	59,918	67,495	69,755	70,080	80,995			
Textiles	15,043	16,711	20,994	24,624	25,981	25,947	28,824	36,211	39,925	46,154			
Clothing	4,230	5,274	6,741	7,831	8,246	7,968	9,934	12,698	14,751	17,065			
Leather products and footwear	3,045	3,512	3,731	4,898	5,154	4,577	5,278	5,607	7,296	8,403			
Wood and cork products	6,470	5,805	5,981	7,179	7,559	10,178	92,74	9,556	10,421	12,023			
Furniture and fixtures	2,082	2,151	2,114	2,958	3,119	3,851	3,984	3,915	4,478	5,171			
Paper and paper products	4,874	5,917	6,157	7,448	7,876	13,054	15,847	16,489	19,386	22,431			
Printing and publishing	7,200	8,061	8,303	9,461	9,990	9,660	10,816	11,141	12,695	14,674			
Industrial chemicals ..	5,545	5,608	5,974	6,973	7,348	13,019	13,167	14,026	15,570	17,970			
Petroleum and other chemicals	18,108	20,729	26,757	29,433	31,029	39,325	45,017	58,109	63,525	73,432			
Rubber products	5,334	6,269	6,951	8,081	8,511	15,746	18,508	20,522	23,859	27,537			
Plastic products	2,054	4,138	4,376	4,516	4,757	4,618	4,756	5,030	5,190	6,012			
Pottery and glass products	1,635	1,907	1,926	2,442	2,564	2,691	3,138	3,169	4,021	4,654			
Non-metallic mineral products	4,841	5,335	5,653	5,913	6,238	10,604	11,687	12,383	18,888	21,849			
Metal products	7,665	8,344	10,308	11,914	12,554	17,829	19,409	23,978	26,779	30,963			
Non-electrical machinery	759	814	881	1,073	1,137	1,348	1,445	1,564	1,905	2,198			
Electrical machinery..	11,363	13,792	16,597	16,363	17,259	18,951	23,002	27,681	27,823	32,127			
Transport equipment	12,702	15,155	17,702	19,321	20,378	20,608	22,094	22,844	26,761	30,899	1,797	1,790	1,461
Miscellaneous manu- factures													
Total	167,197	192,845	234,358	250,604	64,303	391,706	436,788	530,814	559,325	646,412			

Source: Central Bureau of Statistics.

*See main notes 1,5 and 6 on page 117.

+Estimates.

MANUFACTURING ALL FIRMS AND ESTABLISHMENTS INCLUDING LARGE SCALE ONES
Manufacturing Sector*, 1984-1988

Table 100(c)

K£.000

Industry	Input					Output				
	1984+	1985+	1986+	1987+	1988+	1984+	1985+	1986+	1987+	1988+
Meat and dairy product	110,515	140,897	172,711	208,849	229,252	123,820	154,224	189,693	233,322	255,670
Canned vegetables, fish, oils and fats	71,132	110,368	125,228	133,460	153,967	87,837	129,346	147,346	158,649	176,386
Grain mill products	184,533	206,810	266,624	298,580	336,914	193,383	218,869	280,000	311,741	351,893
Bakery products	47,055	53,919	76,596	77,670	96,027	53,059	60,419	83,380	85,048	103,437
Sugar and confectionery	37,277	28,244	34,057	39,268	40,591	93,671	94,196	105,735	125,639	134,985
Miscellaneous foods	520,093	618,307	769,667	975,799	1,161,073	556,177	653,858	813,548	1,028,570	1,224,242
Beverages and tobacco	81,607	145,611	204,663	225,598	246,422	144,108	216,016	277,425	298,699	338,797
Textiles	82,978	112,210	141,619	141,952	147,341	112,455	144,956	182,104	186,589	198,465
Clothing	47,426	53,381	71,956	85,359	113,654	59,776	68,779	87,919	103,903	131,022
Leather products and footwear	22,767	32,585	33,750	43,996	44,551	28,855	39,606	42,074	54,828	57,570
Wood and cork products	31,188	32,392	32,193	42,491	48,661	43,399	43,518	44,841	57,608	63,572
Furniture and fixtures	13,187	15,714	14,633	6,573	9,112	18,809	21,530	21,158	15,703	17,093
Paper and paper products	76,851	74,354	74,742	82,834	80,350	92,702	93,597	97,390	109,461	118,616
Printing and publishing	43,605	39,106	39,007	40,844	35,413	57,595	54,771	56,416	60,681	59,049
Industrial chemicals	73,488	78,673	83,369	118,668	119,051	86,592	91,926	97,926	134,827	134,064
Petroleum and other chemicals	465,403	571,071	749,638	860,485	1,334,944	506,040	617,590	797,198	912,478	1,401,100
Rubber products	45,928	42,116	44,352	67,505	78,512	64,702	64,183	71,168	98,681	110,118
Plastic products	27,893	31,730	32,056	55,215	67,127	38,463	42,615	45,067	68,641	86,481
Pottery and glass products	5,568	5,273	5,102	3,068	2,781	8,437	8,619	8,704	7,638	8,302
Non-metallic mineral products	75,405	82,174	86,388	116,319	111,410	88,292	96,377	102,121	140,317	143,064
Metal products	168,022	215,676	268,565	303,528	317,836	192,160	241,953	298,916	337,425	365,274
Non-electrical machinery	11,787	16,364	18,097	16,007	15,793	15,222	20,046	21,704	20,400	21,692
Electrical machinery	73,275	90,242	112,456	147,934	158,505	97,467	119,606	143,938	178,972	191,446
Transport equipment	133,850	172,754	202,450	273,933	319,286	166,061	208,382	243,408	315,101	356,818
Miscellaneous manufactures	15,443	22,806	28,506	33,604	36,556	21,593	30,593	37,492	44,763	
Total	2,466,276	2,992,777	3,688,425	4,399,539	5,305,129	2,950,675	3,535,575	4,296,671	5,089,684	6,102,690

Source: Central Bureau of Statistics.

*See main notes 5 and 6 on page 117.

••Provisional,

LARGE SCALE FIRMS AND ESTABLISHMENTS•

Manufacturing Sector, 1984-1988

Table 100 (d)_

	Input (K£'000)					Output (K£'000)				
	1984+	1985t	1986+	1987+	1988+	1984+	1985+	1986+	1987+	1988+
Meat and dairy products	105,644	134,105	154,411	174,622	191,676	117,720	146,201	169,824	192,096	210,495
Canned vegetables, fish, oils and fats	63,521	97,047	100,078	113,977	132,032	79,408	115,096	121,113	137,932	153,353
Grain mill products	111,500	125,151	151,499	169,849	191,642	117,510	133,340	160,582	178,786	210,813
Bakery products	36,182	41,213	48,731	60,080	74,390	41,280	46,732	54,491	66,344	80,681
Sugar and confectionery	53,156	47,494	46,799	67,821	71,856	88,801	89,180	92,104	122,413	131,519
Miscellaneous foods	474,665	565,195	703,582	892,237	1,061,616	510,609	600,608	747,293	944,804	1,124,541
Beverages and tobacco	54,732	104,480	151,109	164,702	181,166	114,650	171,975	220,864	237,803	259,723
Textiles	74,308	101,470	116,845	112,189	121,081	100,255	129,794	153,056	156,826	166,808
Clothing	28,869	32,429	40,454	44,271	65,394	36,837	42,363	53,152	62,815	79,210
Leather products and footwear	20,892	29,852	31,712	37,800	42,395	25,469	35,130	37,319	48,632	51,064
Wood and cork products	21,761	23,408	24,119	28,146	37,871	31,939	32,682	33,675	43,263	48,149
Furniture and fixtures	6,286	7,842	7,707	7,861	5,475	10,137	11,826	11,622	8,626	9,389
Paper and paper products	55,559	53,504	55,672	61,719	59,884	68,613	69,351	72,161	81,105	87,744
Printing and publishing	39,832	36,439	38,048	40,213	36,359	49,492	47,755	49,189	52,908	51,485
Industrial chemicals	52,287	55,892	59,540	70,845	71,460	65,306	69,059	73,566	86,415	85,926
Petroleum and other chemicals	419,603	514,585	564,237	648,816	1,012,963	458,928	559,602	622,346	712,341	1,093,792
Rubber products	37,867	34,280	36,010	54,528	63,284	53,613	52,788	56,532	78,387	87,472
Plastic products	13,524	15,773	16,680	27,876	34,178	18,142	20,529	21,710	33,066	41,660
Pottery and glass products	5,706	5,459	5,513	3,587	3,427	8,397	8,597	8,682	7,618	8,285
Non-metallic mineral products	52,149	56,682	60,061	80,652	76,575	62,672	68,369	72,444	99,540	101,489
Metal products	133,400	165,426	204,373	240,990	252,393	151,229	184,835	228,351	267,769	289,869
Non-electrical machinery	7,650	9,802	10,613	9,539	9,609	8,998	11,247	12,177	11,444	12,218
Electrical machinery	59,395	73,921	88,959	117,207	125,609	78,346	96,923	116,640	145,030	155,138
Transport equipment	87,526	112,699	121,642	165,176	192,951	108,134	135,493	148,267	191,937	217,348
Miscellaneous manufactures	3,314	4,922	5,932	6,997	7,647	4,468	6,383	7,722	9,220	11,029
Total	2,019,328	2,449,570	2,844,326	3,417,795	4,122,884	2,410,953	2,885,858	3,344,882	3,977,120	4,770,200

Source: Central Bureau of Statistics

*See main notes, 1, 5 and 6 on page 117

••Provisional

t Estimates

(b) Consumption*

Table 101 (b)

1979—1988

Commodity	Unit	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Sugar	Metric tons	256,413	295,786	366,916	348,300	323,644	410,224	446,049	494,869	439,049	416,120
Cigarettes and Cigars	Metric tons	4,424	4,532	4,900	4,828	5,584	5,052	5,180	5,329	5,816	6,192
Tobacco		5,415	5,379	5,416	5,607	6,628	6,551	3,725	3,428	2,486	
Matches	'000,000 containers										
Beer	'000 litres	311,283	232,685	240,425	240,945	217,017	229,994	259,643	255,235	307,592	314,456
Mineral Waters	'000 litres	118,956	155,194	171,211	139,093	118,790	137,531	101,379	174,897	195,895	176,356
Paints	'000 litres	6,590	4,748	5,748	4,381	3,188	4,724	3,850	5,238	6,289	5,506
Spirits	litres	757,935	560,836	609,913	458,038	057,414	653,150	696,460	790,567	1,131,968	1,188,877
Fabrics	'000 sq. metres	63,462	65,004	69,901	55,625	61,733	35,494	82,780	87,647	91,919	94,295
Soap	Metric tons	25,288	17,096	35,163	29,426	36,898	15,266	14,087	19,349	25,432	30,921
Biscuits	Metric tons	2,486	1,848	1,685	1,575	1,420	4,199	2,678	3,569	3,271	3,001
Distempers	'000 litres						302	279	242	309	381

Source: Customs and Excise Department and Central Bureau of Statistics.

Figures of Cement production and consumption are shown in Table 114.

NOTES:—1. The production figures from 1974-1976 are the quantities received into stockrooms except in the case of paints and distempers where they are the quantities released from stock.

2. From 1973 onwards all figures on production are compiled from the Monthly Survey of Industrial Production.

3. The consumption figures are estimated by adding imports to, and deducting exports from, deliveries from stock rooms, except in the case of sugar where the figures are estimated by the Ministry of Commerce and Industry.

4. Excise duty is collected on all Kenyan production consumed in Kenya.

Provisional Figures

MANUFACTURING PRODUCTION AND CONSUMPTION OF EXCISABLE COMMODITIES, 1979-W08

(a) Production

Table 101 (a)

Commodity	Unit	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988**
Sugar	Metric tons	295,884	338,404	367,605	308,000	325,200	408,721	406,928	370,000	390,000	407,371
Cigarette and Cigars	Millions sticks	4,554	4,556	4,971	4,904	5,584	5,391	5,661	5,822	6,372	6,642
Tobacco	Kg.	5,320	4,298	5,206	5,758	6,628	5,864	3,038	3,240	2,602	2,182
Matches	'000.000 containers	2,205	2,205	2,964	2,218	2,558	2,087	2,466	3,591	3,004	3,102
Beer	'000 litres	132,424	132,424	248,264	233,736	217,462	230,345	263,308	301,637	307,500	314,382
Mineral Waters	'000 litres	127,926	142,953	171,799	137,833	118,790	137,932	101,561	182,090	197,380	176,426
Paints	'000 litres	5,850	4,706	6,584	4,797	3,481	5,597	4,732	5,939	6,289	5,506
Spirits	Litres	415,694	462,956	609,763	894,872	894,872	530,234	448,785	552,482	909,875	967,400
Fabrics	'000 sq. metres	63,450	65,764	80,077	66,148	61,733	82,561	82,717	86,302	86,579	89,619
Soap	Metric tons	21,072	25,714	35,350	29,603	36,898	28,339	26,052	27,851	27,491	31,618
Biscuits	Metric tons	2,947	3,016	2,556	1,859	1,689	4,535	3,321	3,721	3,613	3,179
Distempers	'000 litres	704	508	559	199	199	293	271	233	309	3 82

PRODUCTION OF SOME IMPORTANT FOODSTUFFS, 1982-1988

Table 102

Commodity	Unit	1982	1983	1984	1985	1986	1987	1988*
Maize Meal	Tonnes	328,900	227,545	302,192	242,333	225,705	197,868	261,181
Wheat Flour		266,735	271,669	221,613	285,241	303,586	259,896	266,625
Rice		19,427	21,818	20,745	23,932	19,849	17,169	14,738
Bread		153,264	118,527	114,967	105,267	127,240	133,602	137,489
Ghee and Fats		46,601	55,248	49,279	58,997	68,792	80,700	84,670
Cooking Oil	'000 litres	3,264	3,356	3,779	3,036	2,750	3,053	2,924
Jams and Marmalades	Tonnes	835	743	819	953	969	1,556	1,991
Fruits Squashes	'000 litres	1,955	2,489	1,980	1,282	1,312	2,487	2,809
Refined Salt	Tonnes	49,762	54,470	58,352	67,213	61,580	72,229	88,193

Source: Central Bureau of Statistics.

•Provisional.

PRODUCTION OF CERTAIN INDUSTRIAL COMMODITIES, 1982-1988

Table 103

Commodity	Unit	1982	1983	1984	1985	1986	1987	1988
Animal Feeds	Tonnes	117,094	154,006	138,690	124,161	146,659	160,449	184,266
Cotton Yarns	.000 kg.	2,681	1,480	1,686	2,635	2,100	2,071	4,767
Cotton Woven Fabrics	'000 sq. metres	43,579	61,733	51,280	53,979	51,014	51,081	45,694
Bedsheets		661	513	485	539	328	337	322
Shirts	Dozens	165,374	256,151	246,929	274,137	323,272	321,055	461,736
Blankets	'000 Units	2,586	2,303	2,253	2,642	2,702	2,736	3,329
Gunny Bags	'000 Units	14,979	14,357	14,992	18,377	18,603	6,494	3,779
Toilet Paper Rolls	Tonnes	2,532	2,826	2,963	2,967	2,967	3,056	3,056

Source: Central Bureau of Statistics.

Provisional.

BUILDING AND CONSTRUCTION

Nates and Definitions

Statistics of private buildings are compiled from returns of private buildings and extensions completed in the Municipalities

The term "extension" includes all major alterations and additions to buildings.

Buildings which are partly residential and partly non-residential have been classified according to their main usage. The classification is based on floor area. This is defined as plinth area together with the floor area of any external ancillaries such as garages, servants' quarters, store rooms, lavatories, etc.

A block of flats maisonnettes is counted as a single building.

SURVEY OF INDUSTRIAL PRODUCTION—BUILDING AND CONSTRUCTION.

Large-Scale Firms and Establishments[^] 1985-1989

Table 104 (a)

	NUMBER OF FIRMS					PERSONS EMPLOYED				
	1985t	1986t	1987t	1988f	1989	1985t	1986t	1987f	1988t	1989t
Special trade contractors	14	19	16	19	20	3,619	1,719	2,069	2,484	3,414
General trade contractors	152	179	200	181	187	46,251	20,466	22,150	52,980	66,340
Total	166	197	216	200	207	33,992	22,185	24,219	55,464	69,754

Table 104 (b)

	LABOUR COSTS (K£,000)					GROSS PRODUCT (K£,000)				
	1985f	1986+	1987t	1988+	1989t	1985t	1986f	1987t	1988t	1989t
Special trade contractors	2,947	3,133	3,161	3,532	3,751	3,465	3,570	2,284	2,552	2,739
General trade contractors	32,518	32,194	32,458	36,271	38,519	57,746	32,855	54,704	61,130	65,612
Total	35,465	35,329	35,619	39,803	42,270	61,211	56,425	56,988	63,682	68,351

Table 104 (c)

	Input (K£'000)					Output (K£'000)				
	1985+	1986+	1987+	1988+	1989+	1985+	1986+	1987+	1988+	1989f+
Special trade contractors	12,860	18,389	18,435	20,095	22,397	16,325	21,968	20,719	22,647	25,136
General trade contractors	125,335	164,975	165,304	179,355	201,327	183,081	217,830	220,008	240,485	266,939
Total	133,195	183,373	183,739	199,450	223,724	199,406	139,798	240,727	263,132	292,075

Table 104 (d)

	Labour Costs					Gross Product				
	1985+	1986+	1987+	1988+	1989+	1985+	1986+	1987+	1988+	1989+
Special trade contractors	5,480	5,653	5,122	5,724	6,079	6,166	6,354	5,314	5,938	6,373
Building contractors	13,467	12,326	12,572	14,049	14,920	18,967	17,361	18,229	20,370	21,863
All other contractors	23,326	25,807	26,421	29,524	31,354	38,625	42,133	43,397	48,495	52,051
Total	42,279	43,786	44,115	49,297	52,353	63,758	66,448	66,940	74,803	80,287

Table 104 (e)

	Input					Output				
	1985t	1986t	1987f	1988t	1989t	1985f	1986t	1987f	1988f	1989t
Special trade contractors	13,955	20,723	19,815	21,491	24,116	20,121	27,077	25,129	27,468	30,489
Building contractors	77,349	97,326	89,539	97,111	108,893	96,316	114,597	107,768	117,798	130,756
All other contractors	71,948	73,777	82,765	89,765	101,023	110,573	116,510	126,162	137,904	153,074
Total	163,252	191,736	192,119	208,367	234,032	227,010	258,184	259,059	283,170	314,319

Source: Central Bureau of Statistics

[^]Covers private sector only.

Note: The statistical unit is firm,

t Estimate*.

BUILDING

REPORTED COMPLETION OF BUILDINGS FOR PRIVATE OWNERSHIP IN MAIN TOWNS

By Type of Building and Town, 1983-1989

Table 105

	1983	1984	1985	1986	1987	1988*	1988	1989
Number of New Buildings								
Residential	988	638	573	1,083	1,042	1,262	1,466	1,019
Non-Residential	58	33	74	66	82	63	85	92
Floor Area of New Buildings ('000 sq. m.)								
Residential	147	110	101	141	160	178	193	160
Servants' quarters								
Total Residential	147	110	101	141	160	178	193	160
Offices	29	5	11	11	16	10	21	29
Shops	1	2	5	5	1	2	9	11
Godowns, Stores, etc	24	10	11	17	48	344	84	- 55
Factories	10		13	16	2	26	32	32
Other	35	20	20	21	22	7	8	22
Total Non-Residential	99	37	60	70	89	389	154	149
Cost (K£'000)								
New Buildings: residential	15,552	10,418	10,651	18,461	18,007	24,193	27,107	26,131
New Buildings: non-residential	12,801	3,743	15,907	4,973	15,484	10,825	13,641	14,250
Extensions: residential	1,187	658	1,040	1,070	1,624	2,181	2,546	1,383
Extensions: non-residential	1,061	1,569	2,299	1,993	1,399	1,903	2,250	3,042
Total Cost	30,601	16,388	29,897	26,497	36,514	39,102	45,544	44,806
<i>Analysis of Cost by Town (K£'000)</i>								
Nairobi	20,826	9,597	13,191	15,942	21,784	21,986	26,236	26,502
Mombasa	6,883	5,927	14,044	7,607	11,729	12,672	14,354	11,890
Other main Towns	2,892	864	2,661	2,948	3,001	4,443	4,954	6,414

Source: Central Bureau of Statistics.

•Provisional

Other main towns include Kisumu, Nakuru, Eldoret. Kitale, Thika, Nyeri, Kakamega, Embu and Meru.

BUILDING

NUMBER OF UNITS AND VALUE OF BUILDINGS COMPLETED IN MAIN TOWNS BY COST CATEGORY
1988

Table 106 (a)

Cost Category (K£)	RESIDENTIAL				NON-RESIDENTIAL				
	Number of Units		Value K£000		Number of Units		Value K£'000		
	Public	Private	Public	Private	Public	Private	Public	Private	
0— 1,000 £	-	14	-	23	-	-	-	-	
1,001— 2,000 £	-	4	-	10	-	1	-	3	
2,001— 3,000 £	-	130	-	516	3	2	11	17	
3,001— 4,000 £	-	35	-	156	1	2	5	10	
4,001— 5,000 £	-	23	-	134	1	-	-	-	
5,001— 6,000 £	-	21	-	130	-	1	-	7	
6,001— 7,000 £	-	13	-	93	-	-	-	-	
7,001— 8,000 £	-	17	-	116	-	-	-	-	
8,001— 9,000 £	-	32	-	294	-	-	-	-	
9,001—10,000 £	-	69	-	598	-	-	-	-	
10,001—11,000 £	-	3	-	12	-	1	-	12	
11,001—12,000 £	-	56	-	577	-	0	-	-	
12,001—13,000 £	-	47	-	415	-	-	-	-	
£13,001—14,000	-	92	-	1,020	-	1	-	25	
£14,001—15,000	-	301	897	12,050	23,013	3	77	1,987	13,567
£15,001—and over	301	897	12,050	23,013	3	77	1,987	13,567	
Total	301	1,466	12,050	27,107	8	85	2,003	13,641	

Source: Central Bureau of Statistics.

NOTE: Public refers to Central Government.

NUMBER OF UNITS AND VALUE OF BUILDINGS COMPLETED IN MAIN TOWNS BY COST CATEGORY
1989

Table 106 (b)

Cost Category (K£)	RESIDENTIAL				NON-RESIDENTIAL			
	Number of Units		Value K£'000		Number of Units		Value K£'000	
	Public	Private	Public	Private	Public	Private	Public	Private
0— 1,000 £	-	-	-	-	-	-	-	-
1,001— 2,000 £	-	2	-	2	-	-	-	-
2,001— 3,000 £	-	6	-	10	-	1	-	2
3,001— 4,000 £	-	-	0	-	2	-	-	4
4,001— 5,000 £	-	4	-	9	-	-	-	-
5,001— 6,000 £	-	2	-	6	-	1	-	5
6,001— 7,000 £	-	-	-	-	2	-	-	13
7,001— 8,000 £	-	17	-	15	1	-	-	8
8,001— 9,000 £	-	59	-	62	6	-	-	36
9,001—10,000 £	-	11	-	30	1	-	-	9
10,001—11,000 £	-	5	-	22	-	-	-	-
11,001—12,000 £	-	13	-	24	-	-	-	12
12,001—13,000 £	-	12	-	19	-	-	-	-
13,001—14,000 £	-	15	-	30	-	-	-	-
14,001—15,000 £	-	30	-	45	-	7	-	18
15,001—and over £	-	843	-	25,857	-	69	-	14,143
Total	-	1,019	-	26,131	-	92	-	14,250

Source: Central Bureau of Statistics.

•Provisional.

**REPORTED COMPLETION OF BUILDINGS FOR PRIVATE OWNERSHIP—MAIN TOWNS
1988**

Table 107 (a)

Details	Nairobi	Mombasa	Thika	Nakuru	Eldoret	Kisumu	Other	Total
Number of New Buildings								
Residential	820	419		220		7		1,466
Non-Residential	41	32		9		3		85
Floor Area of New Buildings ('000 sq. metres)								
Residential	112	56		24		1		193
Servants' quarters			-					
Total Residential	112	56		24		1		193
Non-Residential								
Offices	5	15				1		21
Shops		8				1		9
Godowns, Stores, etc.	19	64				1		84
Factories	29	3					-	32
Other	2	4		2		3		8
Total Non-Residential..	55	94		2				154
Cost (K£'000)								
New buildings, residential..	18,165	6,530		2,225		187		27,107
New buildings, non-residential	6,641	5,268		1,309		423		13,641
Extensions, residential	693	1,338		264		251		2,546
Extensions, non-residential	737	1,318		52	243	243		2,250
Total Cost	26,236	14,354		3,850		1,104		45,544

**REPORTED COMPLETION OF BUILDINGS FOR PRIVATE OWNERSHIP—MAIN TOWNS
1989***

Table 107 (6)

Details	Nairobi	Mombasa	Thika	Nakuru	Eldoret	Kisumu	Other	Total
Number of New Buildings								
Residential	618	208		147		46		1,019
Non-Residential	27	31		23		11		92
Floor Area of New Buildings ('000 sq. metres)								
Residential	110	31		16		3		160
Servants' quarters								
Total Residential	110	31		16		3		160
Non-Residential								
Offices	12	4		10		3		29
Shops	2	2		6		1		11
Godowns, Stores, etc.	19	30	-	3	-	3		55
Factories	21	2				9		32
Other	6	7		3		2		22
Total Non-Residential	60	45		22		18	-	149
Cost (K£000)								
New buildings, residential..	16,768	7,155		1,547		661		26,131
New buildings, non-residential	6,444	3,971		2,048		1,787		14,250
Extension, residential	868	413		30		72		1,383
Extensions, non-residential	2,422	351		249		20		3,042
Total Cost	26,502	11,890		3,874		2,540		44,806

Source: Central Bureau of Statistics.

•Provisional

ANALYSIS OF REPORTED NEW RESIDENTIAL BUILDINGS. NAIROBI

1985—1989

Table 108

Habitable Rooms	1985	1986	1987	1988	1989
One	47	1		48	17
Two	4	53	83	85	97
Three	76	95	66	246	139
Four	77	103	172	140	104
Five	45	19	75	78	98
Six or more	41	219	150	294	235
Total	290	490	546	891	690

Source: Central Bureau of Statistics.

A habitable room is defined to mean a room used for the purpose of working, living or sleeping other than kitchen, bathroom, lavatory, laundry-room, etc.
Provisional

MINISTRY OF WORKS AND HOUSING, HOUSING CONSTRUCTION, 1983/84—1989/90

Table 109

Details	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
Institutional Housing						
Units Built (Number)	457	621	453	383	438	361
Cost (K£'000)	6,322	7,770	8,325	2,533	6,573	5,061
Cost per Unit (K£)	13,834-1	12,512	18,378	6,144	15,006	14,020
Pool Housing						
Units Built (Number)		5	14		8	9
Cost (K£'000)		88 6	252		346	89
Cost per Unit (K£)		17,730	18,000		43,193	11,138

Source: Ministry of Works, and Housing.

- For specific Ministries.
- For general civil service use.

REPORTED COMPLETION OF NEW NON-RESIDENTIAL BUILDINGS FOR PRIVATE OWNERSHIP
Analysis of Cost by Town and Sector of Ownership, 1984—1989

Table 110

Cost KFOOO

Sector of Ownership	Nairobi	Mombasa	Thika	Nakuru	Eldoret	Kitale	Kisumu	Others	Total
Manufacturing									
1984	100			21					121
1985	339	173		500	41				1,053
1986	525	100		48					673
1987	534	121		100					755
1988	1,711	481							2,192
1989	429	1,568		185			802		2,984
Building and Construction									
1984									
1985	25	290							315
1986	506								506
1987	15								15
1988		25							25
1989									
Transport, Storage and Communications									
1984	480	146		75					701
1985	557								557
1986	384	303							787
1987	688	543		60					1,291
1988	75	1,886		350			144		2,455
1989	777	777							1,554
Wholesale and Retail Trade									
1984	395	1,553		40					1,988
1985	1,041	9,142		183	435				10,801
1986	80	539		744	10				1,373
1987	424	419		535					1,378
1988	100	1,309		552			19		1,980
1989	1,053	1,112		415			546		3,126
Services and Other									
1984	5	260		10					275
1985	2,136	479		160					2,775
1986	1,037	204		1			175		1,417
1987	1,242	604							1,846
1988	4,326	1,142					100		5,568
1989*	2,010	514		1,268			241		4,033
Financial Institutions									
1984	615	102							717
1985									
1986	183			35					218
1987	4,200	6,000							10,200
1988	429	425		407			160		1,421
1989*	2,175			180			198		2,553
Total									
1984	1,531	2,062		147					3,740
1985	4,089	10,084		843	476				15,501
1986	2,815	1,145		828	10		175		4,974
1987	7,103	7,687		695					15,485
1988	6,641	5,268		1,309			423		13,641
1989	6,444	3,971		2,048			1,787		14,250

Source: Central Bureau of Statistics.

*Provisional.

BUILDING**NATIONAL HOUSING CORPORATION****(a) Number and Value of Houses Completed by Province, 1987-1989**

Table 111 (a)

PROVINCE	NUMBER			VALUE (K£'000)		
	1987	1988	1989	1987	1988	1989
Nairobi	85		367	1,350		4,288
Coast	50			116		
Eastern	248			1,095		
Central	111	166		349	1010	930
Rift Valley	—42	63	149	240	524	399
Nyanza	—40		105	604		878
Western			384			
North-Eastern	5					
Total	75	229	1,005	3,754	1,534	6,495

•Provisional.

(b) Number and Value of Site and Service Plots completed by Province, 1987-1989

Table 111 (b)

PROVINCE	NUMBER			VALUB (K£'000)		
	1987	1988	1989	1987	1988	1989*
Nairobi						
Coast	50			116		
Eastern						
Central						
Rift Valley						
Nyanza						
Western			234			541
North-Eastern						
Total	50		234	116		541

Source: Central Bureau of Statistics

•Provisional

NATIONAL HOUSING CORPORATION

(c) Number of Houses completed in Kenya by Cost Bracket, 1983-1989

Cost Bracket (K£)	Year							Number
	1983	1984	1985	1986	1987	1988	1989*	
	Upto— 899	-	1,900	-	-	-	-	-
900—1,199	-	-	-	59	-	-	-	
1,200—1,499	108	-	314	-	-	-	-	
1,500—1,999	342	148	433	152	-	-	-	
2,000—2,499	149	-	55	-	50	116	558	
2,500—2,999	-	-	80	-	55	-	-	
3,000—and over	88	350	127	404	470	113	447	
Total	687	2,398	1,009	615	575	229	1,005	

•Provisional.

(d) Number of Houses completed in Nairobi by Cost Bracket, 1983-1989

Cost Bracket (K£)	Year							Number
	1983	1984	1985	1986	1987	1988	1989	
	Upto— 899	-	-	-	-	-	-	-
900—1,199	-	-	-	-	-	-	-	
1,200—1,499	-	-	-	-	-	-	-	
1,500—1,999	-	-	-	-	-	-	-	
2,000—2,499	-	-	-	-	-	-	-	
2,500—2,999	-	-	-	-	-	-	-	
3,000—and over	-	284	-	-	85	-	367	
Total	-	284	-	-	85	-	367	

(e) Number of Site and Service Plots in Kenya by Cost Bracket and Province 1988 and 1989

Province	1988					1989					Number
	Upto 1199	1200-1499	1500-1999	2000 and over	Total	Upto 1199	1200-1199	1500-1999	2000 and over	Total	
	Nairobi	-	-	-	-	-	-	-	-	-	-
Central	-	-	-	-	-	-	-	-	-	-	
Eastern	-	-	-	-	-	-	-	-	-	-	
North-Eastern	-	-	-	-	-	-	-	-	-	-	
Nyanza	-	-	-	-	-	-	-	-	-	-	
Rift Valley	-	-	-	-	-	-	-	-	234	234	
Western	-	-	-	-	-	-	-	-	-	-	
Total	-	-	-	-	-	-	-	-	234	234	

Source: National Housing Corporation.

Note: Cost brackets have been revised since 1981.

BUILDING

PRIVATE BUILDING PLANS APPROVED BY NAIROBI CITY COMMISSION

Table 112

1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Number of Plans									
Residential	3,811	1,161	805	859	876	611	748	751	912
Non-Residential	547	659	436	298	294	303	279	340	317
Total	4,358	1,820	1,241	1,157	1,170	914	1,027	1,091	1,229
Estimated Cost (K£'000)									
Residential	56,269	34,013	21,022	16,001	31,973	26,657	54,927	65,928	79,945
Non-Residential	26,222	26,797	18,561	15,766	20,497	43,941	56,889	75,138	118,418
Total	82,491	60,810	39,583	31,767	52,470	70,598	111,816	141,066	198,363

PUBLIC BUILDING PLANS APPROVED BY NAIROBI CITY COMMISSION

Table 113

1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Number of Plans									
<i>Residential</i>									
Government and E.A.C. (<i>defunct</i>)	—	54	—	1	1	1	—	1	
Nairobi City Commission	—	5	—	—	—	—	—	—	
Statutory Boards and Others	8	11	6	2	5	95	5	5	1
Total	8	70	6	3	6	96	5	6	1
<i>Non-Residential</i>									
Government and E.A.C. (<i>defunct</i>)	1	9	—	3	2	1	1	1	1
Nairobi City Commission	3	2	—	2	—	—	—	1	
Statutory Boards and others	18	25	33	19	16	11	5	5	8
Total	22	36	33	24	18	12	6	7	9
Total (Residential and Non-Residential)	30	106	39	27	24	108	11	13	10
Estimated Cost (K£'000)									
<i>Residential</i>									
Government and E.A.C. (<i>defunct</i>)	—	3,329	—	—	97	2,500	—	45	
Nairobi City Commission	—	49	—	—	—	—	—	—	
Statutory Boards and Others ..	1,952	2,713	691	26	714	3,345	5,074	4,062	3
Total	1,952	6,091	691	26	811	5,845	5,074	4,107	3
<i>Non-Residential</i>									
Government and E.A.C. (<i>defunct</i>)	3,500	269	—	324	3,357	275	35	1,500	
Nairobi City Commission	317	35	—	19	—	—	—	40	125
Statutory Boards and Others ..	3,481	2,943	7,560	4,378	957	1,726	30,777	1,669	14,356
Total	7,298	3,247	7,560	4,721	4,314	2,001	30,812	3,209	14,481
Total (Residential and Non-Residential)	9,250	9,338	8,521	4,749	5,125	7,846	35,886	7,316	14,484

Source: Central Bureau of Statistics.

CEMENT

Table 114

Production and Consumption, 1981-1989

'000 Tonnes

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Production (Kenya)	1,280.2	1,318.1	1,181.2	1,134.5	1,115.4	1,198.7	1,243.3	1,200.7	1,316.4
Domestic Exports	668.0	737.4	739.2	602.9	485.8	495.6	353.25	346.6	313.9
Inter-State Trade									
From Uganda									
From Tanzania									
To Uganda	11.8	14.0	13.1	22.3	48.1	39.7	42.5	58.3	58.6
To Tanzania		4.7		5.6			8.1		
Net Estimated Consumption of E.A. Produce Cement	4.3	4.7	6.8	5.6	25.6	15.1	8.1	4.3	2.3
Retained Imports	0.4	580.7	1.9	531.6	0.3	0.5	0.4	0.0	0.9
Total Estimated Consumption	612.6	580.7	443.9	531.6	629.9	703.6	890.5	854.1	1,002.5

Source: Cement Companies and Customs and Excise Department.

Excluding cement clinker.

Provisional.

MINISTRY OF TRANSPORT AND COMMUNICATIONS
EXPENDITURE ON ROADS, 1985/86—1988/89

	1985/86	1986/87	1987/88	1988/89*
Development				
Trunk Roads	17,480.0	12,550.0	8,944.3	39,305.9
Primary Roads	9,860.0	15,018.0	6,680.3	14,010.0
Secondary Roads	7,540.0	4,300.0	8,030.9	11,700.0
Unclassified	1,250.0	6,200.0	11,378.6	14,967.6
Miscellaneous	12,246.0	2,400.0	6,578.6	15,823.6
Implementation or road maintenance organization	1,760.0	1,560.0	1,378.6	1,560.0
Total	50,136.0	42,028.0	43,172.7	97,367.1
Recurrent (Maintenance and repair)	22,903.0	22,902.0	21,948.5	24,133.6
Total	73,039.0	64,930.0	65,121.2	121,500.7

Source: Ministry of Transport and Communications.
 *Provisional.

RESIDENTIAL BUILDINGS—COST INDEX, 1986-1989
DECEMBER, 1972=100

BUILDING**Table 116 (a)**

INPUT	1986	1987				1988				1989			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	976.9	576.9	576.9	576.9	576.9	576.9	576.9	653.8	653.8	653.8	653.8	653.8	653.8
2. Aggregate	529.4	705.9	705.9	705.9	705.9	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4
3. Cement	616.3	616.3	616.3	616.3	616.3	616.3	678.0	678.0	678.0	678.0	745.8	745.8	745.8
4. (i) Concrete Block (Solid)	532.1	532.1	590.2	710.7	710.7	710.7	791.1	791.1	791.1	791.1	791.1	791.1	873.2
(ii) Stone Blocks	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6
Blocks	495.1	495.1	541.5	637.9	637.9	637.9	702.2	702.2	702.2	702.2	702.2	702.2	768.0
5. Hardcore Filling	777.8	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1
6. Floor Tiles	712.5	641.7	641.7	700.0	700.0	700.0	875.0	875.0	875.0	875.0	857.0	916.7	916.7
7. Reinforcing Mild Steel Rods	589.2	634.6	697.7	697.7	697.7	788.5	796.2	796.2	796.2	796.2	909.2	909.2	909.2
8. (i) Timber	609.2	616.3	616.3	658.9	658.9	717.1	717.1	783.1	783.1	783.1	783.1	864.6	864.6
(ii) Doors	566.3	566.3	566.3	566.3	566.3	718.3	718.3	718.3	718.3	877.2	877.2	1,179.9	1,179.9
Timber and doors	600.6	606.3	606.3	640.4	640.4	717.3	717.3	770.2	770.2	801.9	801.9	927.6	927.6
9. (i) Hardware	519.9	519.9	519.9	519.9	530.8	541.5	552.2	552.2	740.3	791.7	791.7	795.1	975.1
(ii) Windows	334.8	334.8	334.8	334.8	334.8	334.8	334.8	334.8	334.8	342.0	342.0	342.0	347.9
Hardware and windows	371.8	371.8	371.8	371.8	374.0	376.1	378.3	378.3	415.9	432.0	432.0	432.7	437.3
10. Paints	515.3	515.3	515.3	515.3	515.3	515.3	541.0	541.0	584.3	584.3	676.1	676.1	777.5
11. Glass	487.5	487.5	487.5	608.8	708.3	708.3	708.3	708.3	708.3	708.3	708.3	708.3	742.6
12. Roofing Materials	589.5	589.5	589.5	606.7	606.7	608.8	747.6	747.6	747.6	747.6	747.6	747.5	747.6
13. (i) Drainage, Waste and Water Service	403.9	403.9	403.9	403.9	403.9	403.9	418.6	418.6	418.6	444.0	444.0	444.0	444.0
(ii) Trapped Gully	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0
(iii) Sanitary Fixtures	878.5	872.4	878.5	878.5	878.5	916.4	967.3	974.1	974.1	974.1	1,205.5	1,205.5	1,205.5
Plumbing and sanitary fixtures	685.7	705.5	709.2	709.2	709.2	731.7	767.3	771.4	771.4	780.4	918.4	918.4	918.4
14. (i) Switch, Gear	1,400.0	1,928.6	1,928.6	1,928.6	1,928.6	1,928.6	1,928.6	1,928.6	2,000.0	2,000.0	2,000.0	2,000.0	2,000.0
(ii) Conduit	444.4	444.4	500.0	500.0	500.0	500.0	500.0	500.0	666.7	666.7	666.7	666.7	666.7
(iii) Fittings	505.3	557.9	557.9	557.9	557.9	557.9	557.9	557.9	610.5	610.5	610.5	610.5	610.5
(iv) Accessories	1,000.0	1,000.0	1,036.0	1,036.0	1,036.0	1,036.0	1,036.0	1,344.0	1,344.0	1,344.0	1,344.0	1,344.0	1,344.0
(v) Wiring	492.8	492.8	492.8	492.8	492.8	492.8	548.9	548.9	548.9	625.8	764.5	754.5	754.5
Electrical Installations	726.9	817.8	843.6	843.6	843.6	843.6	854.9	854.9	971.9	987.3	1,013.0	1,013.0	1,013.0
All Materials	584.0	616.4	624.8	643.0	644.4	672.7	713.2	724.5	739.5	746.2	776.7	803.3	820.3
15. (i) Unskilled Labour	555.5	630.0	630.0	630.0	630.0	660.0	660.0	660.0	660.0	747.3	747.3	747.3	747.3
(ii) Semi-Skilled Labour	492.2	598.6	598.6	598.6	598.6	628.1	628.1	628.1	628.1	697.3	697.3	697.3	697.3
(iii) Skilled Labour	304.0	359.7	359.7	359.7	359.7	374.7	374.7	374.7	374.7	412.7	412.7	412.7	412.7
Labour	428.7	504.3	504.3	504.3	504.3	527.7	527.7	527.7	527.7	588.2	588.2	588.2	588.2
Residential Building Cost Index	546.1	589.1	595.4	609.1	610.2	637.3	668.0	676.5	687.9	707.7	730.7	750.8	76.6

NOTE.—Prices are collected at the end of the month.

NON—RESIDENTIAL BUILDINGS—COST INDEX, 1986-1989
DECEMBER, 1972 = 100

Table 116(b) BUILDING

	1986				1987				1988				1989				
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	576.9	576.9	576.9	576.9	576.9	576.9	576.9	653.8	653.8	653.8	653.8	653.8	653.8	653.8	653.8	653.8	653.8
2. Aggregate	529.4	705.9	705.9	705.9	705.9	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4
3. Cement	616.3	616.3	616.3	616.3	616.3	616.3	678.0	678.0	678.0	678.0	678.0	678.0	678.0	678.0	678.0	678.0	678.0
4. (i) Concrete Blocks (Hollow)	484.0	484.0	544.7	700.9	700.9	700.9	781.3	781.3	781.3	781.3	781.3	781.3	781.3	781.3	781.3	781.3	781.3
(ii) Stone Blocks	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6
Blocks	456.4	456.4	505.0	629.8	629.8	629.8	694.1	694.1	694.1	694.1	694.1	694.1	694.1	694.1	694.1	694.1	694.1
5. Hardcore Filling	777.8	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1
6. Floor Tiles	612.5	641.7	641.7	700.0	700.0	700.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0
7. Reinforcing Mild Steel Rods ..	591.5	637.0	700.1	700.1	700.1	791.2	791.2	791.2	791.2	791.2	791.2	791.2	791.2	791.2	791.2	791.2	791.2
8. (i) Timber	609.3	616.4	616.4	658.9	658.9	717.0	717.0	783.3	783.3	783.3	783.3	783.3	783.3	783.3	783.3	783.3	783.3
(ii) Doors	598.4	598.4	598.4	598.4	598.4	810.5	810.5	810.5	810.5	988.0	988.0	1,358.3	1,358.3	988.0	988.0	1,358.3	1,358.3
Timber and doors	607.1	612.8	612.8	646.8	646.8	735.6	735.6	788.7	788.7	824.1	824.1	963.1	963.1	824.1	824.1	963.1	963.1
9. (i) Hardware	519.9	519.9	519.9	519.9	530.8	541.5	541.5	541.5	541.5	791.8	791.8	975.2	975.2	791.8	791.8	975.2	975.2
(ii) Windows	298.1	298.1	298.1	298.1	293.1	298.1	298.1	298.1	298.1	330.7	330.7	330.7	330.7	330.7	330.7	330.7	330.7
Hardware and windows	342.5	342.5	342.5	342.5	344.7	346.8	348.9	348.9	386.6	422.9	422.9	423.6	449.7	422.9	422.9	423.6	449.7
10. Paints	515.3	515.3	515.3	515.3	515.3	515.3	541.0	541.0	584.3	584.3	676.1	676.1	777.5	584.3	676.1	676.1	777.5
11. Glass	1,128.0	1,128.0	1,128.0	1,176.0	1,260.0	1,260.0	1,260.0	1,260.0	1,260.0	1,260.0	1,260.0	1,402.5	1,402.5	1,260.0	1,260.0	1,402.5	1,402.5
12. Roofing Materials	611.5	611.5	611.5	611.5	611.5	638.2	770.9	770.9	770.9	770.9	770.9	770.9	770.9	770.9	770.9	770.9	770.9
13. (i) Drainage, Waste and Water Service	474.5	424.5	424.5	424.5	424.5	424.5	436.6	436.6	436.6	457.4	457.4	457.4	457.4	457.4	457.4	457.4	457.4
(ii) Trapped Gully	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0
(iii) Sanitary Fixtures	796.7	831.0	932.6	932.6	932.6	937.1	1,068.0	1,071.3	1,071.3	1,071.3	1,071.3	1,071.3	1,071.3	1,071.3	1,071.3	1,071.3	1,071.3
Plumbing and sanitary fixtures	725.4	751.4	828.1	828.1	828.1	831.5	932.9	935.3	935.3	939.5	939.5	939.5	939.5	939.5	939.5	939.5	939.5
14. (i) Switch Gear	540.6	540.6	540.6	540.6	763.3	763.3	763.3	763.3	763.3	763.3	763.3	763.3	763.3	763.3	763.3	763.3	763.3
(ii) Conduit	444.4	444.4	500.0	500.0	500.0	500.0	500.0	500.0	666.7	666.7	666.7	666.7	666.7	666.7	666.7	666.7	666.7
(iii) Fittings	598.8	598.8	632.1	632.1	632.1	632.1	632.1	632.1	698.8	698.8	698.8	698.8	698.8	698.8	698.8	698.8	698.8
(iv) Accessories	1,000.0	1,000.0	1,035.9	1,035.9	1,035.9	1,035.9	1,035.9	1,035.9	1,343.8	1,343.8	1,343.8	1,343.8	1,343.8	1,343.8	1,343.8	1,343.8	1,343.8
(v) Wiring	486.0	486.0	486.0	486.0	486.0	486.0	541.3	541.3	541.3	617.9	747.9	747.9	747.9	617.9	747.9	747.9	747.9
Electrical Installation	566.3	566.3	589.9	589.9	656.8	656.8	665.6	665.6	749.8	761.9	782.8	782.8	782.8	761.9	782.8	782.8	782.8
AH Material	593.3	626.1	651.7	662.6	666.3	708.9	742.1	751.8	757.4	761.1	800.7	824.0	832.0	761.1	800.7	824.0	832.0
15. (i) Unskilled Labour	555.5	630.0	630.0	630.0	630.0	660.0	660.0	660.0	660.0	747.3	747.3	747.3	747.3	747.3	747.3	747.3	747.3
(ii) Semi-Skilled Labour	495.2	598.6	598.6	598.6	598.6	628.1	628.1	628.1	628.1	697.3	697.3	697.3	697.3	697.3	697.3	697.3	697.3
(iii) Skilled Labour	304.0	359.7	359.7	359.7	359.7	374.7	374.7	374.7	374.7	412.7	412.7	412.7	412.7	412.7	412.7	412.7	412.7
Labour	428.6	504.3	504.3	504.3	504.3	527.7	527.7	527.7	527.7	588.2	588.2	588.2	588.2	588.2	588.2	588.2	588.2
Non-Residential Building Cost Index	540.6	587.1	604.6	611.9	614.4	650.9	673.5	680.1	683.9	705.8	732.7	748.5	753.9	705.8	732.7	748.5	753.9

NOTE.—Prices are collected at the end of the month.

BUILDINGS—COST INDEX, 1986-1989
DECEMBER, 1972=100

BUILDING**Table 116(c)**

INPUT	1986	1987				1988				1989			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	576.9	576.9	576.9	576.9	576.9	576.9	576.9	653.8	653.8	653.8	653.8	653.8	653.8
2. Aggregate	529.4	705.9	705.9	705.9	705.9	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4
3. Cement	616.3	616.3	616.3	616.3	616.3	616.3	678.0	678.0	678.0	78.0	678.0	745.8	745.8
4. (i) Concrete Blocks (Solid)	515.0	515.0	574.0	707.2	707.2	707.2	787.6	787.6	787.6	787.6	787.6	787.6	869.1
(ii) Stone Blocks	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6
Blocks	481.3	481.3	528.5	635.0	635.0	635.0	699.3	699.3	699.3	699.3	699.3	699.3	764.5
5. Hardcore Filling	777.8	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1
6. Floor Tiles	612.5	641.7	641.7	700.0	700.0	700.0	875.0	875.0	875.0	875.0	875.0	916.7	916.7
7. Reinforcing Mild Steel Rods ...	591.1	636.6	699.7	699.7	699.7	790.8	792.0	792.0	792.0	792.0	924.9	924.9	924.9
8. (i) Timber	609.2	616.3	616.3	658.9	658.9	717.0	717.0	783.2	783.2	783.2	783.2	864.6	864.6
(ii) Doors	573.6	573.6	573.6	573.6	573.6	739.2	739.2	739.2	739.2	902.4	902.4	1,220.4	1,220.4
Timber and Doors	602.1	607.8	607.8	641.8	641.8	721.5	721.5	774.4	774.4	807.0	807.0	935.7	935.7
9. (i) Hardware	519.9	519.9	519.9	519.9	530.8	541.5	552.2	552.2	740.3	791.7	791.7	795.1	795.1
(ii) Windows	321.6	321.6	321.6	321.6	321.6	321.6	321.6	321.6	321.6	337.9	337.9	337.9	353.4
Hardware and Windows	361.2	361.2	361.2	361.2	363.4	365.6	367.7	367.7	405.3	428.7	428.7	429.4	441.8
10. Paints	515.3	515.3	515.3	515.3	515.3	515.3	541.0	541.0	584.3	584.3	676.1	676.1	777.5
11. Glass	827.6	827.6	827.6	910.0	1,001.3	1,001.3	1,001.3	1,001.3	1,001.3	1,001.3	1,001.3	1,076.9	1,093.0
12. Roofing Materials	596.7	596.7	596.7	608.3	608.3	618.5	755.2	755.2	755.2	755.2	755.2	755.2	755.2
13. (i) Drainage, Waste and Water Service	408.8	408.8	408.8	408.8	408.0	408.8	423.0	423.0	423.0	447.2	447.2	447.2	447.2
(ii) Trapped Gully	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0
(iii) Sanitary Fixtures	821.2	855.2	901.0	901.0	901.0	925.0	1,009.1	1,014.4	1,014.4	1,014.4	1,149.8	1,149.8	1,149.8
Plumbing and Sanitary Fixtures	699.9	722.0	751.9	751.9	751.9	767.5	826.7	830.2	830.2	837.5	926.0	926.0	926.0
14. (i) Switch-Gear	1,173.7	1,456.5	1,456.5	1,456.5	1,532.3	1,532.3	1,532.3	1,532.3	1,579.4	1,597.4	1,579.4	1,579.4	1,579.4
(ii) Conduit	444.4	444.4	500.0	500.0	500.0	500.0	500.0	500.0	666.7	666.7	666.7	666.7	666.7
(iii) Fittings	543.4	574.6	588.1	588.1	588.1	588.1	588.1	588.1	646.4	646.4	646.4	646.4	646.4
(iv) Accessories	1,000.0	1,000.0	1,036.0	1,036.0	1,036.0	1,036.0	1,036.0	1,036.0	1,344.0	1,344.0	1,344.0	1,344.0	1,344.0
(v) Wiring	491.3	491.3	491.3	491.3	491.3	491.3	547.2	547.2	547.2	623.9	753.1	753.1	753.1
Electrical Installations	685.8	753.5	778.8	778.8	795.9	795.9	806.5	806.5	915.1	929.6	954.1	954.1	954.1
ALL MATERIALS	588.1	620.7	636.6	651.6	654.0	688.6	725.9	736.5	747.4	752.8	787.2	812.4	825.4
15. (i) Unskilled Labour	555.5	630.0	630.0	630.0	630.0	660.0	660.0	660.0	660.0	747.3	747.3	747.3	747.3
(ii) semi-skilled Labour	495.2	598.6	598.6	598.6	598.6	628.1	628.1	628.1	628.1	697.3	697.3	697.3	697.3
(iii) Skilled Labour	304.0	359.7	359.7	359.7	359.7	374.7	274.7	374.7	374.7	412.7	412.7	412.7	412.7
LABOUR	428.7	504.3	504.3	504.3	504.3	527.7	527.7	527.7	527.7	588.2	588.2	588.2	588.2
BUILDINGS COST INDEX	543.5	588.2	599.7	610.4	612.2	643.7	670.5	678.2	686.0	706.8	731.6	749.8	759.1

CIVIL ENGINEERING—COST INDEX
DECEMBER, 1972 = 100

BUILDING

Table 116 (d)

INPUT	1986	1987				1988				1989			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	576.9	576.9	576.9	576.9	576.9	576.9	576.9	653.8	653.8	653.8	653.8	653.8	653.8
2. Aggregate	529.5	705.9	705.9	705.9	705.9	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4
3. Cement	616.3	616.3	616.3	616.3	616.3	616.3	678.0	678.0	678.0	678.0	678.0	745.8	745.8
4. Hydrated Lime	509.6	509.6	509.6	509.6	509.6	560.5	560.5	560.5	560.5	560.5	560.5	672.6	672.6
5. Timber	538.6	538.6	538.6	589.9	589.9	663.6	663.6	728.2	728.2	728.3	728.2	767.2	767.2
6. (a) Concrete Pipes	645.2	645.2	761.6	761.6	761.6	761.6	914.0	914.0	914.0	914.0	914.0	1,003.6	1,003.6
(b) Concrete Precast Products	440.0	500.0	500.0	500.0	500.0	500.0	626.7	626.7	626.7	626.7	626.7	720.0	720.0
Concrete Products	614.4	623.4	722.4	722.4	722.4	722.4	870.9	870.9	870.9	870.9	870.9	961.1	961.1
7. Explosive	1,034.4	1,034.4	1,034.4	1,034.4	1,062.3	1,062.3	1,062.3	1,105.2	1,105.2	1,299.5	1,299.5	1,330.9	1,330.9
8. (i) Fuel	697.8	697.8	761.0	761.0	761.0	761.0	774.9	774.9	774.9	774.9	774.9	909.8	909.8
(ii) Bitumen	932.0	932.0	1,046.6	1,087.6	1,087.6	1,087.6	1,087.6	1,087.6	1,087.6	1,087.6	1,087.6	1,414.3	1,414.3
(iii) Lubricants	485.0	485.0	485.0	485.0	485.0	485.0	485.0	485.0	485.0	539.9	539.9	571.6	571.6
Fuels, Bitumen and Lubricants	699.2	699.2	759.4	767.2	767.2	767.2	775.6	775.6	775.6	786.7	786.7	937.2	937.2
9. (i) Reinforcement Steel	571.7	615.9	676.3	676.3	676.3	769.0	769.0	769.0	769.0	769.0	888.6	888.6	888.6
(ii) Structural Steel	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8
(iii) Corrugated Steel Pipes	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8
(iv) Guard Rails	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1
(v) Gabion Mesh	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
Steel Products	639.9	642.6	646.2	646.2	646.2	651.9	651.9	651.9	651.9	651.9	659.1	659.1	657.1
10. Hardware	582.9	586.2	479.8	481.2	516.7	579.2	590.6	592.3	592.3	631.8	699.9	708.6	783.8
ALL MATERIALS	627.0	661.7	664.6	665.8	669.5	712.0	724.2	732.0	732.0	745.8	753.1	776.1	780.8
11. (i) Unskilled Labour	555.5	630.0	630.0	630.0	630.0	660.0	660.0	660.0	660.0	747.3	747.3	747.3	747.3
(ii) Semi-Skilled Labour	493.2	598.6	598.6	598.6	598.6	628.1	628.1	628.1	628.1	697.3	697.3	697.3	697.3
(iii) Skilled Labour	304.0	359.7	359.7	359.7	359.7	374.7	374.7	374.7	374.7	412.7	412.7	412.7	412.7
LABOUR	428.6	504.3	504.3	504.3	504.3	527.7	527.7	527.7	527.7	588.2	588.2	588.2	588.2
CIVIL ENGINEERING INDEX	533.8	587.8	589.3	589.9	591.9	625.4	631.9	636.0	636.0	671.7	675.6	687.8	690.3

OVERALL CONSTRUCTION—COST INDEX
DECEMBER, 1972=100

BUILDING

Table 116 (e)

INPUT	1986 | 1987 | 1988 | 1989												
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	576.9	576.9	576.9	576.9	576.9	576.9	576.9	653.8	653.8	653.8	653.8	653.8	653.8
2. Aggregate	529.4	705.9	705.9	705.9	705.9	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4
3. Cement	616.3	616.3	616.3	616.3	616.3	616.3	678.0	678.0	678.0	678.0	678.0	745.8	745.8
4. Hydrated Lime	509.6	509.6	509.6	509.6	509.6	560.5	560.5	560.5	560.5	560.5	560.5	672.6	672.6
5. (i) Concrete Blocks	515.0	515.0	574.0	707.2	707.2	707.2	787.6	787.6	787.6	787.6	787.6	787.6	869.1
(ii) Concrete Pipes	645.2	645.2	761.6	761.6	761.6	761.6	914.0	914.0	914.0	914.0	914.0	1,003.6	1,003.6
(iii) Concrete Precast	440.0	500.0	500.0	500.0	500.0	500.0	626.7	626.7	626.7	626.7	626.7	720.0	720.0
Concrete Products	545.7	548.5	619.9	711.9	711.9	711.9	813.3	813.3	813.3	813.3	813.3	841.2	897.5
6. Stone Blocks	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6	346.6
7. Hardcore Filling	777.8	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1	1,111.1
8. (i) Timber	602.6	609.1	609.1	652.4	652.4	712.0	712.0	778.0	778.0	778.0	778.0	855.5	855.5
(ii) Doors	573.6	573.6	573.6	573.6	573.6	739.2	739.2	739.2	739.2	739.2	739.2	1,220.4	1,220.4
Timber and Doors	597.3	602.5	602.5	637.9	637.9	717.1	717.1	770.8	770.8	801.0	801.0	922.8	922.8
9. (i) Reinforcement Steel	589.5	634.9	697.8	697.8	697.8	789.0	790.1	790.1	790.1	790.1	921.9	921.9	921.9
(ii) Structural Steel	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8	1,347.8
(iii) Corrugated Steel Pipes	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8	202.8
(iv) Guard Rails	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1	234.1
(v) Gabion Mesh	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
Steel Products	620.1	640.2	667.9	667.9	667.9	708.1	708.6	708.6	708.6	708.6	766.7	766.7	766.7
10. (i) Hardware	534.1	534.1	534.1	534.1	558.9	568.9	592.5	597.0	771.8	819.6	819.6	845.3	845.3
(ii) Windows	321.6	321.6	321.6	321.6	321.6	321.6	321.6	321.6	321.6	337.9	337.9	337.9	353.4
Hardware and Windows	366.6	366.6	366.6	366.6	371.9	374.0	379.0	380.0	417.0	440.1	440.1	445.5	457.7
11. Paints	530.6	530.6	500.1	500.1	508.7	526.6	545.6	545.6	577.6	587.3	674.7	674.7	768.4
12. Glass	827.6	827.6	827.6	910.0	1001.3	1,001.3	1,001.3	1,001.3	1,001.3	1,001.3	1,001.3	1,076.9	1,093.0
13. Floor Tiles	612.5	641.7	641.7	700.0	700.0	700.0	875.0	875.0	875.0	875.0	875.0	916.7	916.7
14. Roofing Materials	601.5	603.5	603.5	614.8	614.8	624.8	760.1	760.1	760.1	762.1	762.1	762.1	768.4
15. (i) Drainage, Waste and Water Service	409.8	409.8	409.8	411.3	411.3	411.3	428.5	428.5	428.5	454.6	454.6	454.6	454.6
(ii) Trapped Gully	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0	875.0
(iii) Sanitary Fixtures	821.5	855.2	901.0	901.0	901.0	925.0	1,009.1	1,014.4	1,014.4	1,014.4	1,149.8	1,149.8	1,149.8
Plumbing and Sanitary Fixtures	697.7	719.5	749.2	749.6	749.6	765.2	824.9	828.4	828.4	836.4	924.1	924.1	924.1
16. (i) Switch, Gear	1,173.7	1,456.5	1,456.5	1,456.5	1,532.3	1,532.3	1,532.3	1,532.3	1,579.4	1,579.4	1,579.4	1,579.4	1,579.4
(ii) Conduit	444.4	444.4	500.0	500.0	500.0	500.0	500.0	500.0	666.7	666.7	666.7	666.7	666.7
(iii) Fittings	574.6	574.6	588.1	588.1	588.1	588.1	588.1	588.1	646.4	646.4	646.4	646.4	646.4
(iv) Accessories	1,000.0	1,000.0	1,036.0	1,036.0	1,036.0	1,036.0	1,036.0	1,036.0	1,344.0	1,344.0	1,344.0	1,344.0	1,344.0
(v) Wiring	491.3	491.3	491.3	491.3	491.3	491.3	547.2	547.2	547.2	623.9	753.1	753.1	753.1
Electrical Installations	685.8	753.5	778.8	778.8	795.9	795.9	806.5	806.5	915.1	929.6	954.1	954.1	954.1
17. Explosives	1,034.4	1,034.4	1,034.4	1,034.4	1,062.3	1,062.3	1,062.3	1,105.2	1,105.2	1,299.5	1,299.5	1,330.9	1,330.9

BUILDING

OVERALL CONSTRUCTION COST INDEX, 1986 – 1989
DECEMBER, 1972 = 100

Table 116 (e)—(Contd.)

INPUT	1986	1987				1988				1989			
	Dec.	March	June	Sept.	Dec	March	June	Sept.	Dec.	March	June	Sept.	Dec.
18. (i) Fuel	697.8	697.8	761.0	761.0	761.0	761.0	774.9	774.9	774.9	774.9	774.9	909.8	909.8
(ii) Bitumen	932.0	932.0	1,046.6	1,087.6	1,087.6	1,087.6	1,087.6	1,087.6	1,087.6	1,087.6	1,087.6	1,414.3	1,414.3
(iii) Lubricants	485.0	485.0	485.0	485.0	485.0	485.0	485.0	485.0	485.0	539.9	539.9	571.6	571.6
Fuel, Bitumen and Lubricants	699.2	699.2	759.4	767.2	767.2	767.2	775.6	775.6	775.6	786.7	786.7	937.2	937.2
MATERIALS	600.6	633.8	645.6	656.1	659.0	696.1	725.4	735.1	742.4	750.5	776.3	800.8	811.1
19. (i) Unskilled Labour	555.5	630.0	630.0	630.0	630.0	660.0	660.0	660.0	660.0	747.3	747.3	747.3	747.3
(ii) Semi-Skilled Labour	495.2	598.6	598.6	598.6	598.6	628.1	628.1	628.1	628.1	697.3	697.3	697.3	697.3
(iii) Skilled Labour	304.0	359.7	359.7	359.7	359.7	374.7	374.7	374.7	374.7	412.7	412.7	412.7	412.7
LABOUR	428.7	504.3	504.3	504.3	504.3	527.7	527.7	527.7	527.7	588.2	588.2	588.2	588.2
CONSTRUCTION COST INDEX	539.7	588.0	595.6	602.4	604.3	636.5	655.4	661.7	666.4	693.1	709.7	725.5	732.2

Source: Central Bureau of Statistics.

MINING

Notes and Definition!

The definition of items in Table 117 is the same as on page 120. The figures cover only private firms with fifty or more employees.

Kenya statistics of mineral production are compiled from returns made by mining concerns. For salt and lime, only commercial output is covered. Consequently considerable quantities of these items which are mined and used on farms, etc., are not recorded. The values given for gold, lime and diatomite are the amounts realized by the producers. The production of limestone and gypsum excludes the part used in the production of local cement.

SURVEY OF INDUSTRIAL PRODUCTION—MINING AND QUARRYING,* 1985-1989 LARGE-SCALE FIRMS AND ESTABLISHMENT

Table 117 (a)

	Number of Firms					Number Engaged				
	1985+	1986+	1987+	1988+	1989+	1985+	1986+	1987+	1988+	1989+
Mining and Quarrying— Metallic minerals, crude petroleum and natural gas										
Quarrying, non-metallic and chemical mining	30	17	17	17	16	4,790	5,501	3,827	3,523	3,472
Total	30	17	17	17	16	4,790	5,501	3,827	3,524	3,472

Table 117 (b)

	Labour Costs (K£000)					Gross Product (K£000)				
	1985t	1986t	1987+	1988+	1989+	1985+	1986+	1987+	1988+	1989+
Mining and Quarrying— Metallic minerals, crude petroleum and natural gas										
Quarrying, non-metallic and chemical mining	10,601	12,140	12,747	10,560	13,158	18,944	21,695	22,780	19,033	23,516
Total	10,601	12,140	12,747	10,650	13,158	18,944	21,695	22,780	19,033	23,516

Table 117 (c)

	Input (K£'000)					Output (K£'000)				
	1985+	1986+	1987+	1988+	1989+	1985+	1986+	1987+	1988+	1989+
Mining and Quarrying— Metallic minerals, crude petroleum and natural gas										
Quarrying, non-metallic and chemical mining	16,221	27,329	30,171	25,208	31,145	35,165	49,024	52,951	44,241	54,661
Total	16,221	27,329	30,171	25,208	31,145	35,165	49,024	52,951	44,241	54,516

ALL FIRMS AND ESTABLISHMENTS INCLUDING THOSE WITH FIFTY OR MORE EMPLOYEES 1985-1989

Table 117 (<)

K£,000

	LABOUR COSTS					GROSS PRODUCTS				
	1985+	1986+	1987+	1988+	1989+	1985+	1986+	1987+	1988+	1989+
Mining and Quarrying— Crude petroleum and metal ore mining	4,010	3,794	3,984	2,690	2,862	6,752	6,388	6,707	5,604	5,963
Stone quarrying	7,358	8,699	9,134	4,705	5,927	13,557	16,027	16,829	14,061	17,714
Non-metallic mineral mining										
Total	11,368	12,493	13,118	7,395	8,789	20,309	22,415	235,36	19,665	23,677

	Input					Output				
	1983t	1986t	1987t	1988t	1989f	1985t	198+t	19867f	1988t	1989+
Mining and Quarrying— Crude petroleum and metal ore mining	5,468	9,331	10,271	8,581	9,131	12,220	5,719	16,978	14,185	37,235
Stone quarrying	15,500	18,243	20,186	16,865	19,521	29,057	4,270	37,015	30,926	19,521
Non-metallic mineral mining										
Total	20,968	27,574	30,457	25,446	2,8652	41,277	49,989	53,993	45,111	56,756

Source: Central Bureau of Statistics.

•See Note 1 on Page 117.

••Provisional.

MINERAL PRODUCTION, 1980-1*89

(a) Quantity

Table 118(a)

	Unit	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Soda ash	Tonnes	203,768	147,870	161,310	193,690	226,050	227,760	237,650	228,000	220,000	240,880
Salt (crude and refined)		48,796	27,796	26,823	83,427	49,449	34,348	35,379	72,269	94,682	41,321
Lime and limestone		37,658	33,063	26,646	26,166	20,855	13,105	12,300	37,400	27,326	21,252
Flourspar		93,373	90,099	88,726	59,084	50,883	58,174	50,851	60,190	67,351	94,732
Soda crushed raw		1,530	1,515	2,412	4,260	5,288	5,441	5,882	1,557		3,311
Corundum (ruby)	Kg.		20	109	98		85	65	367	1,420	106,07-5
Carbon dioxide		3	3	2				4	479	5,181	5,077,869
Diatomite	Tonne		1,921	1,783	3,490	1,512	1,420	1,450	616	711 0	1,968
Garnets	Kgs.	237	114	63	25	80	113	44	408	835	11,6-56
Gypsum	Tonnes		300	300	1,350	320	49	11,060			
Kaolin		1,487	301	1,077	650	78	265				
Vermiculite		2,558	2 353	1,556		872-5	1,515	2,544	9,220	3,707	2,586
Gold	Grams	3,889	550	667	3,110	1,485	12,571	72,750		17,256	
Barytes		6,647	2,591		300		300			47-55	210
Magnetite	Tonnes		6,750	4,310							
Sapphire	Grams	148	42	33					11,000	1,390,000	12,000
Tourmaline		39	33	11	37,000	12,960	30,419	1		22,896	800
Aquamarine		35,000	1,175	400	4	4,410	4,000	29		96,863	2,000
Felspar	Tonnes	387	757				640				20,16-9
Guano			5	0-5							
Magnesite		14,567	244		700	3					
Sand		960	1,017	188		95		225			10,841-3
Wollastonite								298			142
Silver	Grams				74						

•Provisional.

••Excluding Gypsum used for cement.

MINING

MINERAL PRODUCTION, 1980-1989

(b) Value of Sales

Table 118(6) K£'000

	1980	1981	1982	1983	1984	1985	1986	1987	1988*	1989
Soda ash	9,615	5,884	8,150	11,866	12,905	13,002	16,524	17,442	16,421	30,610
Salt (Crude and refined)	711	223	630	2,963	1,481	1,029	1,060	2,317	3,043	3,564
Lime and limestone	570	522	353	346	662	416	417	1,173	924	124,065
Flourspar	2,871	4,443	5,530	3,182	3,105	3,550	3,129	3,163	3,864	55,94.4
Soda crushed raw	22.8	64.0	19	187	136	140.3	152	63		
Corundum (ruby)		162.1	317	73		32 0	158	127	346	3,01.5
Carbon dioxide	314.9	442	302				457			264,049
Diatomite		114	107	151	127	136.4	471	121	151	245,084
Garnets	48.6	846.1	69	77	69	66.8	465	504	693	782,6.25
Gypsum		27	27	58	21		152			
Kaolin	45.8	15.0	34	28	5.7	14.6		1.8	4.1	
Vermiculite	183.7	162	188		61	112.2	244	4,150	742	3,905
Gold	9.1	0.4	0.4	23	2.8	61.1	442		216	
Bartyes	90.7	49 0		9		16.2			5	3,600
Magnetite	109.3	55.1	61							
Sapphire	0.2	22	17						1,003	1,200
Tourmaline	570	161.8	2	6	9.3	21.4	6		32	
Aquamarine	57.4	0.7	0.8	6	4.8	1.4	10		92	
Felspar	13.4	25.3		20		1.7				927,60
Guano		0.5	0.05		0.3	0.7		10,046		
Magnesite										
Sand	4.5		0.2	1	39.9		7.8			363,918
Wollastonite		42.2					1.5			3,905
Silver										
TOTAL	14,725.9	1,426.2	15,807.4	18,996.0	18,629.8	18601.8	23,696	39,106	27,532	10,275,63.8

Source: Ministry of Environment and Natural Resources, Mines and Geology Department.

Provisional.

Excluding gypsum used for cement.

FUEL AND POWER

Notes and Definitions

Lubricants. Aviation lubricants include oils and greases, in thousand litres. Railways oils e.g. action motion and steam cylinder oils are those sold on contract.

Other fuel. Sales of charcoal and firewood from the forests controlled by the Forest Department are shown in Table 90. (b)

ELECTRICITY

Installed Capacity by Area and Type of Power, 1981-1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Area									
Nairobi and Mount Kenya	381.4	396.4	414.6	426.3	426.3	426.3	426.3	570.3	589.8
Coast	110.2	110.2	1140	113.1	113.1	113.1	113.1	113.1	113.1
Rift Valley !									
Western |	31.5	31.5		2.7	2.7	2.7	2.7	2.7	2.7
Total	523.1	538.1	528.6	542.1	542.1	542.1	542.1	686.1	705.6
Type of Power									
Thermal	174.6	189.6	172.6	188.5	188.5	188.5	188.5	188.5	213.1
Hydro	348.5	348.5	356.0	353.5	353.5	353.5	353.5	497.5	492.5
Total	523.1	538.1	528.6	542.0	542.0	542.0	542.0	686.0	705.6

Source: The Kenya Power and Lighting Co. Ltd.

Includes geothermal added to the system since 1981.

Note: Estimates for own production are not included.

ELECTRICITY

Production by Area, and Imports, 1981—1989

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Generated									
Nairobi and Mount Kenya	1,325,625	1,464,710	1,705,338	1,702,945	1,997,313	2,094,999	2,263,252	2,632,828	2,768,339
Coast	285,620	261,522	108,955	171,752	83,616	138,444	275,197	130,242	69,499
Rift Valley	48	7		103					
Western	1,140	596	137	3,097	3,012	1,951	3,291	652	2,123
Total	1,612,432	1,726,835	1,814,430	1,877,897	2,083,942	2,235,394	2,541,739	2,763,722	2,839,961
Imported									
From Uganda	193,857	212,215	178,735	216,595	215,012	235,154	176,189	110,045	148,962
Total Generated and Imported	1,806,289	1,939,050	1,993,165	2,094,492	2,298,954	2,470,548	2,717,929	2,873,767	2,988,923

Source: The Kenya Power and Lighting Co. Ltd.

FUEL AND POWER

ELECTRICITY
Sales by Area, 1981—1989

Table 122

Million kwh.

	1981	1982	1983	1984	1985	1986	1987	1988	1989p
Sales									
Nairobi and Mount Kenya	943.8	957.1	985.2	1,051.7	1,136.1	1,266.6	1,334.6	1,344.0	1,711.7
Coast	390.4	392.4	400.1	410.8	439.7	479.7	525.9	549.0	586.2
Rift Valley	78.5	86.5	85.1	91.8	99.4	112.6	119.2	135.0	200.4
Western	179.9	195.2	206.1	220.4	268.8	294.1	328.7	332.3	289.7
Total	1,592.6	1,631.3	1,676.5	1,774.6	1,944.0	2,153.0	2,308.4	2,360.3	2,489.2
Power Station use and transmission losses	285.4	315.0	324.0	304.0	337.0	314.0	404.0	507.0	482.0
Total	1,878.0	1,946.3	2,000.5	2,078.6	2,281.0	2,467.0	2,712.4	2,867.3	2,980.2

Source: The Kenya Power and Lighting Co. Ltd.

ELECTRICITY

Sales by Type of User, 1980—1989 and by Type of User and Area, 1988

Table 123

*000 kwh.

Year	Domestic	Off peak water heating and pumping	Industrial	Commercial	Lighting (small consumers)	Street lighting	Special contracts	Staff quarters	Total*
1980	399,531	111,353	506,837	437,141		10,717		2,912	1,470,711
1981	434,938	117,790	614,946	410,597		11,099		3,232	1,592,604
1982	451,711	114,104	644,534	406,463		11,092		3,411	1,631,315
1983	479,662	108,602	659,311	414,752		10,377		3,788	1,676,492
1984	510,247	116,186	680,576	455,218		9,274		3,176	1,774,676
1985	432,473	105,624	812,520	471,714	108,838	8,858		3,977	1,944,003
1986	181,785	52,863	433,805	252,051	108,710	4,168		1,981	1,035,362
1987	391,317	110,879	915,508	535,544	237,929	9,020		4,734	2,204,932
1988	411,811	110,210	981,775	554,532	260,556	12,431		5,268	2,336,583
1989	451,945	113,036	1,040,982	515,194	270,410	14,151		6,276	2,411,995
Area: 1988									
Nairobi and Mt. Kenya	289,808	102,356	437,172	329,739	165,343	8,322		3,833	1,336,575
Coast	73,740	3,149	321,620	94,204	40,631	2,055		734	536,133
Rift Valley	19,282	1,778	36,524	47,153	20,327	652		277	125,994
Western	28,980	2,926	186,460	83,436	34,255	1,402		423	337,880
Total	411,810	110,210	981,775	554,532	260,556	12,431		5,268	2,336,583

Source: Kenya Power and Lighting Co. Ltd.

Includes other i.e.—sundry items such as fuel oil surcharge, Ready Boards, meter Rents, etc., for years 1978. Type of user by Area

Data are for January—June, 1986.

FUEL SALES

1981—1989

Table 124

'000 Tonnes

	1981	1982	1983	1984	1985	1986	1987	1988	1989
liquified Petroleum Gas	21.1	20.9	19.9	21.6	22.4	24.1	25.3	26.9	26.4
Motor spirit	298.5	269.3	256.4	257.7	267.8	295.1	321.8	325.0	376.7
Aviation spirit	6.1	6.1	6.1	5.6	5.9	6.0	6.3	6.5	6.7
jet/turbo fuel	343.5	281.8	250.1	259.4	261.0	263.4	249.5	254.6	274.3
Illuminating kerosene	88.6	82.2	81.8	81.4	90.9	109.1	133.7	154.7	181.1
Light diesel fuel	375.6	373.1	388.9	420.1	447.7	481.0	572.7	537.3	543.6
Heavy diesel fuel	30.7	27.6	23.2	25.2	25.1	26.1	27.7	32.7	26.8
Fuel oil	420.4	428.3	346.7	411.4	376.5	378.3	410.8	392.7	371.0

Source: Central Bureau of Statistics.

1981-1989
Table 125

LUBRICANT SALES

	Units	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Branded motor oils	000'Litres	15,148								
Unbranded motor oils		295								
Aviation lubricants		2,605	26,621	26,511	27,429	29,007	31,765	38,043	37,226	38,448
Marine oil	Oils	13,610								
Industrial		6,746						71		
Railway oils		293								
Industrial greases		690	1,119,000'	1,047	1,132	Kgs	1,198	1,330	3,222	1,546
Motor greases.	Bitumen	37,745							1,546	1,474
			30,614	24,965	32,965	28,092	32,051	31,436	33,443	27,839
		254	480	581	921	937	914	922	828	733

Source: Central Bureau of Statistics.

OIL REFINERY: THROUGHPUT AND OUTPUT OF FINISHED PETROLEUM PRODUCTS
1984—1989

Table 126

'000 Tonnes

	1984	1985	1986	1987	1988	1989*
Throughput						
Crude Petroleum	2,019.8	1,942.0	2,012.4	2,109.8	2,022.0	2,145.3
Output—						
Liquified petroleum gas	23.0	21.8	26.1	26.2	27.7	27.6
Motor gasoline premium	135.4	136.6	143.3	138.3	135.3	159.0
Motor gasoline regular		182.5	188.7	198.0	192.7	202.9
Illuminating kerosene	357.2	351.3	391.8	412.8		
Jet/turbo fuel						
Gas Oil	437.1	466.4	489.5	547.2	516.7	534.8
Diesel	31.6	32.1	35.5	33.8	32.6	26.8
Fuel oil	612.9	412.8	383.8	372.8	392.2	369.6
Bitumen	30.7	27.0	28.6	31.1	5.9	21.3
Export residue	154.3	240.2	257.7	260.2	228.3	261.2
Total Output	1,950.9	1,870.7	1,945.0	2,020.3	1,941.5	2057.2

Source: Kenya Petroleum Refineries Ltd.

FINANCIAL STATISTICS

Notes and Definitions

Currency—Notes of the Central Bank of Kenya were first issued on 14th September 1966, and coins on 10th April 1967. The volume of Kenya currency in circulation is shown in Table 128.

The unit of currency in Kenya is the Kenya shilling, which is divided into one hundred cents, with twenty Kenya shillings equal to one Kenya pound. The Kenya shilling was tied to the SDR on 27th October, 1975. The SDR is a weighted average of exchange rates of the five leading world currencies, namely, the USA dollar, the Pound Sterling the Deutsche Mark, the Japanese Yen and the French Franc. Notes of the Central Bank of Kenya are circulated in the following denominations: KSh. 5/-, 10/-, 20/-, 50/-, 100/- and 200/-, and coins in denominations of 5 cents, 10 cents, 50 cents, 1/-, and 5/- (the first two coins being nickel brass and the other cupro-nickel).

As from 14th September 1967, East African Currency Board notes ceased to be legal tender in Kenya. The date for the withdrawal of the legal tender status from the E.A. Currency Board "coin" was 10th April 1969, and the Board was wound up at the end of 1969. Data on the Board's assets and currency in circulation is shown in 1974 and earlier issues of the Abstract.

Commercial Banking—The main categories of deposits are defined as follows:—

Demand: subject to transfer by cashing or cheques. These deposits carry no rates of interest.

Time: usually not subject to transfer by cheque and lodged for a definite period subject to notice of withdrawal.

Saving: lodged for no fixed period—certain conditions are applicable to depositors who wish to avail of cheque facilities; interest paid to depositors.

The Agricultural Finance Corporation—The former Land and Agricultural Bank of Kenya and the Agricultural Finance Corporation were legally amalgamated on 21st March, 1969 to form the **Agricultural Finance Corporation**, The A.F.C. assumed the functions that were previously performed by the two bodies. Assets and Liabilities of the Bank are shown in the 1974 and earlier issues of the Abstract.

Insurance—Statistics on Insurance have been obtained through an annual survey of Insurance companies. These surveys for the years up to 1967, were conducted by East African Statistical Department and for the years 1968, 1969 and 1970 by Central Bank of Kenya. From 1971 onwards Central Bureau of Statistics has assumed responsibility for this survey.

Non-Bank Financial Intermediaries—Statistics on non-bank financial intermediaries have been obtained through a quarterly survey of these institutions by the Central Bank of Kenya since 1968. The institutions included in the survey are: Akiba Loans and Finance Ltd., Arab Africa Finance, B.C.C.I. Finance, C.B.A. Finance, C.C.F. Credit Finance Corporation, Diamond Trust of Kenya, First Chicago (K) Ltd., Grindlays International Finance, Habib Zurich Finance, H.F.C.K., Investment and Morg., Jimba Credit Finance, Kenya Comm. Finance, Lima Finance Ltd., Mercantile Finance, Middle Africa Finance, Mombasa Savings, National Industrial Credit, Pan Africa Credit, Savings and Loan (K) Ltd., Southern Credit Finance, Rural-Urban Credit, Thabiti Finance, I.D. Bank, Nationwide Finance, Kenya Finance Corporation, Kenya National Capital Corporation, Trans-National Finance, Ari Credit, International Finance, Business Finance, Kenya Savings and Mortgage, Home Savings and Mortgage, Central Finance (K) Ltd., Capital Finance Ltd., Union Credit Ltd., Standard Chartered Acceptances Ltd., Bank of India Finance (K) Ltd., Consolidated Finance Co. Ltd., Derma Finance Co. Ltd., Estate Finance Co. of Kenya Ltd., Equatorial Finance Co. Ltd., Finance and Loan (K) Ltd., Inter-Africa Credit Finance Ltd., United Trustee Finance (K) Ltd.

CENTRAL BANK OF KENYA

Currency in Circulation, 1984—1990

Table 127

KF000

Denomination	1984 December	1985 December	1986 December	1987 December	1988 December	1989 December	1990 March
Coin							
Cupro-Nickel	5,334	7,755	10,458	11,998	12,465	13,984	13,821
Nickel-Brass	1,180	1,314	1,472	1,640	1,808	2,016	2,068
Total	6,514	9,069	11,930	13,638	14,273	16,000	15,889
Notes							
500 Shillings	—	—	—	—	28,609	93,255	105,173
200 Shillings	—	—	54,561	145,153	173,890	179,040	166,444
100 Shillings	193,702	232,555	243,598	220,420	212,510	208,034	191,318
50 Shillings	21,158	20,903	21,084	16,524	12,942	14,578	14,110
20 Shillings	19,746	22,070	24,602	22,710	29,367	33,465	30,681
10 Shillings	10,006	11,664	13,327	13,957	16,384	17,452	16,624
5 Shillings	5,200	4,344	1,936	1,335	1,279	1,182	1,169
Total	249,812	291,536	359,108	420,099	474,981	547,006	525,519
Total	256,424*	300,605	371,038	433,737	489,254	563,006	541,408

Source: Central Bank of Kenya.

Also includes value of unspecified Notes and Coins.

The 200 Shillings notes were introduced in September, 1986

CENTRAL BANK KENYA
Assets and Liabilities 1985—1990

Table 128(a)	(a) Assets					K£'000
As at the end of	1985 December	1986 December	1987 December	1988 December	1989 December	1990 March
(a) ASSETS						
1. Foreign Exchange—						
1.1 Balances with External Banks	279,951	293,001	171,786	224,315	288,729	196,968
1.2 Treasury Bills	18,327	13,070	10,829	11,983	2,249	15,302
1.3 Other Investments	29,994	27,460	24,995	22,125	32,787	33,916
1.4 Special Drawing Rights	652	9,455	11,982	651	11,499	2,711
Total	328,924	342,986	219,592	259,074	335,264	248,897
2. Securities issued or Guaranteed by Kenya Government Advances and Discounts	261,063	261,068	261,611	261,612	161,612	161,612
3. Advances to Kenya Government	160,773	264,796	311,437	497,537	410,273	660,348
4. Other Assets Including Kenya Treasury Bills	84,530	62,978	38,292	100,294	397,306	303,489
Total Assets	835,290	931,828	1,005,153	1,118,517	1,304,455	1,374,346
(b) LIABILITIES						
1. Capital and General Reserve Fund	24,357	29,256	33,875	41,409	50,417	50,417
2. Currency in Circulation—						
2.1 Notes	291,485	359,071	425,082	474,961	545,674	525,773
2.2 Coins	9,127	12,066	13,697	14,369	17,250	16,040
Total Currency	300,612	371,127	472,654	530,739	613,341	592,230
3. Deposits—						
3.1 Kenya Government						
3.2 Kenya Banks	55,170	116,381	115,068	110,232	126,948	211,127
3.3 External Banks	408,133	349,924	296,342	405,346	446,150	420,649
3.4 Other	10,858	23,269	53,440	18,697	35,255	40,017
Total	474,161	489,574	464,850	534,275	608,353	617,793
4. Revaluation Account	36,160	41,861	60,021	53,502	82,759	110,323
5. Other Liabilities						
Total Liabilities	835,290	931,828	1,005,153	1,118,516	1,304,453	1,374,346

Source: Central Bank of Kenya.

BANKING
CENTRAL MONETARY AUTHORITIES: FOREIGN EXCHANGE RESERVES, 1980—1989

Table 129

K.£'000

As at end of	CENTRALBANKOFKENYA				Total Net Foreign Reserves of Central Government	Total Net Foreign Reserves of Central Monetary Authorities	GENERAL ACCOUNT WITH I.M.F.			Counter*** Liability S.D.R. Account
	S.D.R.'S	Foreign Reserves	Foreign Liabilities (other than I.M.F.)	Total Net Foreign Reserves of Central Bank**			Subscrip- tion V,	I.M.F. holding of Kenya Currency	Net use of Fund Credit*	
1980	9,730	176,766	2,224	183,206	3,097	186,965			73,574	" 14,467
1981	5,615	119,180	2,297	122,498	3,933	126,431			104,652	
1982	9,604	135,262	8,777	136,088		137,819		184		
1983	19,252	253,918	3,771	269,393		269,577				
1984	1,693	311,783	6,072	307,404'	377	307,681	104,986	383,473		
1985	652	328,272	8,049	320,875	988	321,863	125,938	507,337		
1986	9,455	333,531	4,259	338,727	532	339,259	135,860	461,368	325,508	6,203
1987	11,982	207,610		214,891		217,312	164,930	462,600	—297,670	38,895
1988	651	258,422	4,158	254,910	3,636	258,546	177,020	540,430	—363,410	46,110
1989	11,499	323,766	24,075	311,190	12,205	323,395	186,708	441,011	—254,303	52,865
						261,615				
1990—	5,393	269,789		M0. id						277,55
January	3,022	214,732	23,97*	251,203	16,085	267,288	204,906	482,461		23,979
February	2,711	246,186		193,781.	16,678	210,459				
March			23,387	225,010	17,048	242,058	211,808	471,583		

***Liability of the member country, corresponding to the issue of S.D.R.'s.

FOREIGN EXCHANGE RATES, 1981—1989

Table 130

UNIT OF CURRENCY	MEAN RATES IN KENYA SHILLINGS, As AT END OF									
	1981 December	1982 December	1983 December	1984 December	1985 December	1986 December	1987 December	1988 Deuttober	1989 December	
Sterling Pound	12.725				16.042	16.515	18.599	21*01	21.601	
Canadian Dollar	20.627	19.996			23.606	30.685	33.302	34.670H	34.670	
Deustchemark	10.325				11.602	12.686	16.606	18.681	18.681	
French Franc	5.344				8.242	10.357	10.408	12,812	12.812	
Swiss Franc	1.889	1.653	1.641	2.159	2.490	6.356	3.059	3.051	3.747	3.747
Netherlands Guilder				0.324	7.292	9.203	9.217	11.341	11.341	
Belgian Franc	0.264	0.243	0.249	0.081	0.012	0.014	0.496	0.608	0.608	0.608
Japanese Yen	0.054	0.060	0.063	2.150	0.396	0.493	0.496			
Swedish Krona	1.741	1.722	1.766	0.081	0.100	0.134				
Norwegian Krona	1.806	1.790	1.743	2.151	2.162	2.632	2.825	3.485	3.286	3.286
Danish Krona	1.516	1.402	1.402	1.817	2.174	2.683	2.694	3.286	3.289	3.289
Austrian Schilling	0.763	0.717	0.716	0.940	1.170	1.472	1.480	3.289	1.821	1.821
Indian Rupee	1.235	1.315	1.275	1.348	1.224	1.286	1.240	1.821		
Pakistan Rupee	0.990	1.022	1.029							
Zambian Kwacha***	11.667	11.338		2.867	1.262	2.912		1.033	1.033	
Australian Dollar	12.489	12.389	13.061	11.106	10.655	11.911	15.897	17.162	17.162	
Finnish Marka	2.412	2.368	2.418	3.002	3.330	4.158	4.447	5.352	5.352	
Burundi Franc***	0.141	0.118	0.122	0.145	0.141	0.165	0.176	0.126	0.126	
Rwanda Franc***	0.137	0.140	0.151	0.174	0.189	0.225	0.240	0.278	0.278	
Overall Weighted Index* 1982 = 100	100.00	99.20	91.20	119.50	125.8	141.8	161.700	198.000	198.000	
1 SDR	14.06	14.42	15.19	17.74	19.57	23.23	24.93	28.58	28.58	

Source: Central Bank of Kenya.

*Trade Weighted Fisher's Ideal Index. The Index excludes Weighting by the unavailable Exchange rates.

***P.T.A. Exchange rates—1985.

BANKING

PRINCIPAL INTEREST RATES, 1984-1989

Table 131	Percent						As at 31st December 1989
	1984	1985	1986	1987	1988	1989	
Central Bank of Kenya							
Re. discount Rate for Treasury Bills	12.50	14.14	11.15	13.00	15.00	14.00	
Advances against Treasury Bills	12.00	12.00	12.00	12.00	15.00	15.50	
Bills and Notes under Crop Financ	11.50	11.25 11.50	11.25 11.50	11.25 11.50	16.00	16.50	11.25 e.
Bills and Notes	12.00	12.00	12.00	12.00	16.00	16.50	
Advances against Kenya Government Securities	12.50	12.50	12.50	12.50	16.00	16.50	
	3 month- less than 6 months						
	11.00—11.25	11.00—11.25	11.00—11.25	9.50.10.00	11.50.12.00	11.50.12.00	
	6 Months-less than 9 months						
	11.50 11.75	11.50—11.75	11.50—11.75	11.50—10.00	12.50.13.00	12.50.13.00	
9 Months—Less than 12 Months***—	11.75—12.00	11.50—11.75	11.50—11.75	11.50—10.00	12.50.13.00	12.50.13.00	
Sh. 2 million and above					10.00—11.50	12.50.13.50	
"riaia Savings Deposits	Free			Free	Free	free	
Loans and Advances (Minimum)* (Maximum)	14.00	14.00	14.00	14.00	15.00	15.50	
Other Financial Institutions							
Kenya Post Office Savings Bank deposits	11.00	11.00	11.00	11.00	11.00	11.00	
Agricultural Finance Corporation loans							
(a) Land Purchase	12.00	12.00	12.00	12.00	12.00	12.00	
(b) Seasonal Crop Loan	14.00	14.00	14.00	14.00	14.00	14.00	
(c) Other	13.00	13.00	13.00	13.00	13.00	13.00	
Hire.purchase Companies and Merchant Banks :.							
Deposits (time)	13.00—14.50	13.00—14.50	13.00—14.50	10.00—13.50	10.00.15.00	12.00.15.00	
Loans	19.00	19.00	19.00	18.00	18.00	18.00	
Building Societies:—							
Deposits	13.00—14.25	13.00—14.25	13.00—14.25	10.75—12.50	10.75—12.5	11.75.14.00	
Loans	16.00	16.00	16.00	14.50	14.50	16.50.18.00	

Source: Central Bank of Kenya.

•Loans and Advances for less than 3 years.

••In 1984, the account is less than 1 million and 1 million and above.

•••Before 1981, the period covered was 9 Months up to 12 Months.

BANKING

COMMERCIAL BANKS

Assets and Liabilities, 1985—1990

(a) Assets

Table 132(a)

K£000

As at end of	1985 December	1986 December	1987 December	1988 December	1989 December	1990 Marh
Notes and Coins:						
Domestic	48,733	52,580	54,398	62,522	80,194	64,110
Foreign	2,451	2,913	2,966	3,321	4,067	3,671
Total	51,184	55,493	57,364	65,843	84,261	67,781
Balances due by Banks in Kenya;						
Central Bank of Kenya	64,882	118,441	119,372	108,981	125,760	212,573
Commercial Banks in Kenya	12,922	30,666	35,656	39,652	34,432	64,425
Total	77,804	149,107	155,028	148,633	160,192	276,998
Balances due by Banks Abroad	13,347	16,093	13,762	18,649	23,635	26,769
Treasury Bills	109,814	235,172	282,493	193,719	253,177	246,626
Investments:						
Domestic	72,283	90,882	138,191	206,959	183,840	191,878
Foreign					325	1,013
Total	72,283	90,882	138,191	206,959	184,165	192,891
Bills Discounted:						
Domestic	93,261	113,576	111,601	81,426	101,027	100,741
Foreign	16,191	17,835	16,152	20,727	41,836	53,824
Total	109,452	131,411	127,753	102,153	142,863	154,565
Loans and Advances						
Kenya Government	51	4,836	3,620	3,882	61,564	60,737
Public Bodies	87,618	89,105	131,712	152,913	120,711	153,260
Other	847,863	1,002,700	1,146,041	1,337,915	1,580,131	1,510,716
Total	935,532	1,096,641	1,281,373	1,494,710	1,762,406	1,723,713
Bank Premises and Other Fixed Assets	58,567	66,809	86,160	108,053	133,789	144,719
Other Assets	240,936	248,089	514,715	531,161	756,619	711,508
Total Assets	1,668,919	1,089,697	2,656,839	2,869,880	3,501,107	3,545,133

Source: Central Bank of Kenya

*The revised series exclude contra items. Also, the regional classification of (JganJ a and Tanzania falls under "Foreign" category.

COMMERCIAL BANKS
Assets and Liabilities, 1985-1990

(b) Liabilities

Table 132(6)

K£'000

As at end of	1985 December	1986 December	1987 December	1988 December	1989 December	1990 March
Deposits from other than Banks						
Government and Public Bodies:						
Central Government	46,420	48,032	81,210	104,284	173,502	195,296
Local Government	7,338	7,331	8,114	5,285	9,804	13,278
Other Public Bodies	90,551	110,855	122,223	121,257	232,093	207,300
Total	144,309	166,218	211,547	230,826	415,399	415,874
Other Depositors						
Demand	429,929	521,384	499,001	535,252	637,118	682,793
Time, savings and others	655,423	860,145	969,566	1,097,456	1,199,448	1,154,827
Total	1,085,352	1,381,529	1,468,567	1,632,708	1,836,566	1,837,620
Total Deposits	1,229,661	1,547,747	1,680,114	1,863,534	2,251,965	2,253,494
Balances due to Banks in Kenya						
Central Bank of Kenya..	8,244	44	8	9,138	43,177	115
Commercial Banks in Kenya	5,696	21,707	31,268	39,401	41,000	59,684
Total	13,940	21,751	31,276	48,539	84,177	59,799
Balances due to Banks Abroad	70,66	7,262	7,345	39,656	42,099	34,874
Bills Payable	40,576	61,182	66,409	79,990	88,165	156,821
Other Loans	33,309	35,048	38,821	37,965	42,263	39,625
Other Liabilities	204,046	247,423	628,053	556,180	681,745	675,558
Capital and Reserves:						
Paid up Capital	61,066	74,527	82,541	107,723	118,067	121,637
Reserve Funds and other Funds	79,255	94,757	122,280	136,433	192,628	203,354
Total	796,892	966,572	938,104	244,156	310,695	324,991
Total	2,047,559	2,543,332	2,656,831	2,870,020	3,501,107	3,545,135

Source: Central Bank of Kenya

•The revised Series exclude "Contra items". Also the clarification of Uganda and Tanzania falls under "foreign' category.

BANKING

COMMERCIAL BANKS—LIQUID ASSETS, 1978—1990

Table 132(c)

		Deposit Liabilities+	Liquid Assets*	Current Liquidity Ratio
		<i>Kim.</i>	<i>KLm.</i>	<i>Percentage</i>
1978	December	533.2	125.8	23.0
1979	December	627.1	146.9	23.0
1980	December	605.2	110.3	18.0
1981	December	686.2	118.0	21.0 ¹
1982	December	826.0		25.0
1983	December	840.2	170.4	22.0
1984	December	975.5	240.4	25.0
1985	December	1037.3	223.2	22.0
1986	December	1354.9	416.4	31.0
1987	December	1,434.0	429.4	30.0
1988	December	1,596.8	380.4	24.0
1989	December	1,825.0	444.3	26.0
1990	January	1,930.0	262.5	24.0
	February	1,930.7	443.3	25.0
	March	1,874.5	556.4	25.0

Includes Notes and Coins, balances at Central Bank, net inter-bank balances in Kenya and overseas (included only if positive) and Treasury Bills.
From 9th February, 1983 the proscribed minimum was fixed at 20%.
Deposits and Liquid Assets are calculated as an average of three days balance.

COMMERCIAL BANKS

Analysis of Bills, Loans and Advances, 1985—1990

Table 132(d)

K'000

As at end of	1985 December	1986 December	1987 December	1988 December	1989 December	1990 March
Government	87,669	93,941	180,281	171,199	197,056	227,059
Private Enterprises:						
Agriculture	148,393	147,111	201,716	256,016		290,057
Mining and Quarrying	8,539	8,960	4,556	5,821		9,390
Manufacturing	220,141	239,570	302,646	360,662	420,159	377,288
Building and Construction	58,702	57,343	65,903	78,962	105,971	104,500
Trade	231,256	279,244	236,016	285,235	323,786	326,704
Electricity and Water Supply	795	1,209	3,477	3,927	2,614	3,977
Transport, Storage and Communications	36,302	47,113	43,939	55,754	63,651	71,327
Financial Institutions	55,739	68,481	23,869	15,447	37,717	38,013
Other Business	151,233	216,140	290,012	305,211	366,948	329,684
Total	998,769	1,159,112	1,355,415	1,538,234	1,819,299	1,777,999
Private Households etc.						
Private Non-Profit Making Organizations	4,793	5,976				
Private Households	41,422	62,964				
Total	46,215	68,940	37,531	37,900	43,967	46,363
Total	1,044,984	1,228,052	1,392,946	1,576,134	1,863,266	1,824,362

Source: Central Bank of Kenya.

Includes Central Government, Local Government and other Public Bodies.

Includes Forestry, Fishing and Wildlife.

MONEY AND QUASI-MONEY SUPPLY, 1978—1990

Table 133

K£'000

As at End of	Money*	Quasi Money'	Total
1978	465,057	240,833	705,890
1979	531,847	287,964	819,811.1
1980	494,977	315,424	810,401
1981	555,278	362,944	918,222
1982	667,608	398,605	1,066,213
1983	696,542	421,725	1,118,267
1984	765,145	496,956	1,262,101
	787,034	559,418	1,346,452
	1,043,537	740,738	1,784,275
1987	1,144,409	838,899	1,983,308
1988	1,211,474	929,379	2,140,853
1989	1,315,800	1,101,850	2,417,650
1990—			
January	1,364,200	1,113,750	2,477,950
February	1,402,300	1,096,650	2,498,950
March ..	1,346,850	1,091,100	2,437,950

*Currency in circulation plus all demand deposits and 7 days notice Time Deposit, except those of Central Government and Non-Resident Banks.

**All other deposits except those of Central Government and Non-resident Banks.

CONSOLIDATED ACCOUNT OF BANKING SYSTEM 1985—1990

Table 134

K£'000

	As AT THE END OF THE YEAR					
	1985	1986	1987	1988	1989	1990 ' March
LIABILITIES						2
1. Money—						
1.1 Demand Deposits	460,943	565,690	564,039	577,553	746,570	753,071
Other	137,554	163,819	195,967	252,319	230,041	214,025
1.2 Currency in Circulation						
Notes	291,484	359,071	425,082	474,961	545,674	525,773
coins	9,127	12,066	13,697	14,369	17,250	16,040
Sub-Total	899,109	1,100,646	1,198,785	1,319,202	1,539,535	1,508,9p9
2. Quasi—Money:						
Savings Deposits	334,271	447,464	564,769	618,251	705,292	723,951
2.2 Time Deposits	225,147	293,274	274,129	311,127	396,560	367,152
3. Other Items (Net)	42,265	185,343	327,243	148,864	41,463	230,288
Sub-Total	601,683	926,081	1,166,141	1,078,242	1,143,315	1,321,391
Total	1,500,792	2,026,727	2,364,926	2,397,444	2,682,850	2,830^0
ASSETS—					87,900	
4. Net Foreign Assets	-68,220	8,700	-65,303	-193,732		
5. Domestic Credit—						
5.1 Central Government (Net)	478,484	744,355	968,878	883,498	857,300'	1,071,750
5.2 Private Sector	970,664	1,134,202	1,284,418	1,535,764	1,775,600	1,714,050
5.3 Other Public Bodies	119,864	139,470	176,933	171,914	13,7850	168,950
Total	1,500,792	2,026,727	2,364,926	2,397,444	2,682,850	2,830,300

Source: Central Bank of Kenya.

BANKING

AGRICULTURAL FINANCE CORPORATION

Assets and Liabilities as at 31st March, 1985—1989

Table 135(a) K£'000

Liabilities						Assets					
	1985	1986	1987	1988	1989		1985	1986	1987	1988	1989
Current Liabilities	21,032	23,175	34,687	41,744	49,466	Current Assets	6,099	6,651	15,818 ^{ak}	19,518	25,081
Loans and Grants	46,333	71,498	87,023	90,556	92,261	Loans to Farmers ..	58,870	87,187	105,357	113,278	118,315
General Reserves	3,039	4,480	5,767	7,145	12,489	Other Loans Deposits	1,379	1,203	2,412	2,662	2,799
						Farm Properties	154	201	178	226	306
						Fixed Assets	3,902	3,911	3,712	3,761	7,715
Total	70,404	99,153	127,477	139,445	154,216	Total	70,404	99,153	127,477	139,445	154,216

Source: Agricultural Finance Corporation.

AGRICULTURAL FINANCE CORPORATION

LAND DEVELOPMENT LOANS*, FOR YEAR ENDING 31st MARCH, 1977—1986

Analysis of Loans Approved

Table 135(6)

	Loans Approved No.	Land Purchase	Dairy Cattle	Steers	Sheep and Pigs	t Poultry and Fish	Fencing Pasture Improvement	Water and Irrigation	Farm Machinery	Farm Buildings	Dip Sprays, Crops and Other Expenses	Total**
April 1976 to March 1977	335	962,725	192,825	13,000	19,065	10,320	25,700	275,070	525,540	40,920	131,130	1,233,570
April 1977 to March 1978	628	1,448,450	212,315	38,800	51,050	35,227	44,710	326,738	1,374,358	114,078	491,737	2,688,913
April 1978 to March 1979	734	1,803,143	303,350	571,735	40,980	11,810	112,763	489,742	1,301,240	208,450	1,224,376	6,068,089
April 1979 to March 1980	816	1,139,585	410,700	1,072,433	40,185	26,088	127,910	293,239	644,030	218,225	1,562,441	4,395,251
April 1980 to March 1981	548	2,734,442	359,145	772,878	23,875	55,968	85,820	448,470	963,076	257,314	876,423	3,842,969
April 1981 to March 1982	3,595	650,795	792,676	251,475	74,560	214,257	292,573	610,291	618,697	173,185	1,262,996	4,290,710
April 1982 to March 1983	5,445	1,420,400	877,250	357,450	169,350	252,600	395,650	1,219,600	1,528,400	192,950	6,613,350	11,606,600
April 1983 to March 1984	14,289	2,175,642	1,905,000	686,400	506,685	414,500	712,875	356,860	824,937	10,623	15,441,320	21,359,200
April 1984 to March 1985	11,385	2,174,667	954,159	301,749	61,840	262,050	333,085	54,781	799,362	26,142	13,380,073	17,073,241
April 1985 to March 1986	15,037	739,315	583,143	782,560	54,347	65,727	211,355	161,890	100,367	75,750	22,761,577	24,896,716

Source: Agricultural Finance Corporation.

* Seasonal Crop and small holder Credit included as From 1982

**Total figure excludes Land-Purchase.

tFish loans included as from 1980.

KENYA POST OFFICE SAVINGS BANK

Assets and Liabilities as at 31st December, 1979—1988/89

Table 136 K£'000

	1979	1970	1981	1982	1983	1984	1985	1986	1987	1988/89**
Deposits	10,616	13,303	18,942	20,975	22,926	30,851	51,678	44,888	54,391	61,818
Withdrawals	8,708	11,188	15,432	18,671	21,043	29,406	39,891	33,114	46,633	55,199
Balance* due to Depositors	16,344	19,482	24,442	29,048	33,762	43,253	49,145	61,119	79,843	89,429
Premium Bond Holders	453	542	657	664	697	756	875	969	1,031	1,028
Save-as-you Earn Deposits			199	2,539	2,958	2,838	2,426	2,844	1,696	2,325
Fixed Deposit Scheme					1,089	2,478	4,081	5,958	3,933	2,229
Total Assets/Liabilities	16,184	19,779	27,506	33,473	40,745	44,189	58,786	73,842	82,456	91,980

Source: Kenya Post Office Savings Bank.

*Including interest credited to depositors' accounts

**Provisional

NEW AGRICULTURAL CREDIT ISSUED BY TYPE OF FARMER, 1980/81—1985/86

Table 137

KE'000

	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86
Small Scale Farmers						
Short term loans	455	1,998	2,471	1,998	5,444	7,243
Medium term loans	938	219	3,747	2,717	7,733	5,026
Long term loans	85				11	9
Other loans	336	59	60	59	347	830
Total	1,814	2,276	6,278	4,774	13,535	13,108
Large Scale Farmers						
Short term loans					6	324
Medium term loans					170	
Long term loans	2,119	1,359	6,966	2,772	4,179	642
Other loans	1,071	33	591		789	376
Total	3,190	1,392	7,557	2,777	5,144	1,342
Co-operative Societies						
Short term loans	9,507	4,657	3,238	8,090	9,888	10,333
Medium term loans	1,453	967	899	2,25	6,860	7,025
Long term loans	469	268	260		358	621
Other loans	23		100	940	795	1,346
Total	11,452	5,892	4,497	11,28	17,901	19,325
Other Farmers						
Short term loans	6,114	4,610	11,229	2,9		
Medium term loans						
Long term loans			1,368			453
Other loans			744		12,713	10,725
Total	6,114	4,610	13,341	2,917	12,713	11,178
All Recipients						
Short term loans	16,077	11,265	16,938	13,005	15,338	17,900
Medium term loans	2,391	1,187	4,646	4,974	14,762	12,051
Long term loans	2,673	1,626	8,595	2,772	4,549	1,725
Other loans	1,429	92	1,494	999	14,644	13,277
Total	22,570	14,170	31,673	21,750	49,293	44,953

Source: Central Bureau of Statistics.

Note: Short-term loan extends from 1 to 3 years, medium-term from 3 to 7 years, and long-term loan from 7 years and over. Other loans include agricultural inputs, e.g. fertilizers, pesticides, machinery, etc. provided in advance of payment.

INSURANCE

INSURANCE STATISTICS
LIFE INSURANCE, 1981—1988

Table 138(a)

(a) Assets

As at 31st December	1981	1982	1983	1984	1985	1986	1987	1988
Cash in Hand	374	507	497	2,184	390	2,133	734	664
Balance with:								
Banks and Institutions in Kenya	23,789	24,985	26,389	22,801	43,128	50,751	41,395	41,625
Banks and Institutions outside Kenya	158	658	818	33	233	547	155	83
Agents	43	142	82	-70	217	22	13	
Domestic Investments:							29,417	
Government Securities and Bills	8,621	7,810	8,517	7,029	29,417	23,442	1,176	44,096
Local Government Securities	1,093	1,088	832	1,099	997	1,000	29,096	541
All Other	16,845	16,842	14,799	8,547	16,298	49,374		43,262
External Investments:								
Government Securities	357	> 75	352	326	244	150		
All Other	15			9	10	1,971	319	305
Loans and Advances:								14,872
Policyholders	7,733	7,495	9,359	8,069	12,666	17,129	15,618	13,644
Public Sector	503	888	819	1,364	45	45		3,677
Private Sector	21,130	29,735	31,219	23,809	36,717	49,851	40,577	30,779
Fixed Assets:								52
Company Premises	19,745	16,063	26,781	25,327	21,069	22,657	22,760	21,130
Staff Housing	25	25	83	135	67	70	18	1,860
Other Real Estate	9,394	19,678	11,573	3,095	20,224	25,825	6,085	
All Other	2,318		2,326	909	11,005	10,278	15,372	
Other Assets:								
Outstanding Premiums	1,522	1,143	1,651	203	1,097	1,756	3,941	15,521
All Other	9,688	12,732	12,191	13,746	18,746	31,139	25,011	21,156
Total	123,353	141,798	148,388	118,919	197,564	288,140	232,424	

Includes Treasury Bills.

Includes Loans and Advances to Private Sector outside Kenya.

LIFE INSURANCE, 1981—1988

Table 138(6)

(b) Liabilities

K£'000

As at 31st December	1981	1982	1983	1984	1985	1986	1987	1988
Share Capital Paid Up	575	577	397	225	968	3,750	875	300
Profit and Loss Account	-84	2,856	5,130	117	100	167	8,907	4,596
Policy Liabilities:								
Life Fund	89,775	99,944	113,662	90,520	154,605	233,247	208,584	254,841
Claims Outstanding	4,928	2,940	3,573	2,787	4,143	5,767	4,983	6,055
Current Liabilities:								
Head Office Expenses	1,693	2,744	2,778	2,926	4,578	11,417	6,665	11,661
All Other*	22,313	25,523	22,840	18,026	33,309	34,499	9,058	8,489
Total	119,200	134,584	148,380	114,601	197,703	288,847	239,072	285,943

Source: Central Bureau of Statistics.

*Includes commissions due to agents and management expenses incurred.

Note: Assets and Liabilities are not necessarily equal in the case of insurance companies incorporated abroad, hence the difference in some of the totals for the two items.

INSURANCE STATISTICS
NON-LIFE INSURANCE, 1981—1988

As at 31st December	1981	1982	1983	1984	1985	1986	1987	1988
Cash in Hand	447	392	212	3,169	239	329		3,393
Balances with:								
Banks and Institutions in Kenya	19,687	22,793	33,939	42,722	41,568	36,085	38,638	51,574
Banks and Institutions outside Kenya	5,24	2,525	34	292	1,079	247	4,223	484
Agents	15,632	14,435	13,429	15,122	22,379	6,917	11,187	12,419
Domestic Investments:								
Government Securities and Bills*	2,130	1,756	1,898	1,610	3,042	6,172	26,146	51,950
Local Government Securities	67	127	52	64	64	136	7,932	89
All Other	116,793	14,215	10,484	15,822	18,235	26,202	49,394	48,271
External Investments								
Government Securities*	339	-	-	-	-	1	27	32,050
All Other	71				488	-	538	1,061
Loans and Advances :								
Policy holders	-	...	-	1,391	517	4,458		205
Public Sector	-	-	7	238	237	214	201	1,603
Private Sector	7,628	12,064	12,079	21,703	8,196	7,117	6,868	5,235
Fixed Assets:								
Company Premises	1,218	5,058	6,493	7,181	7,172	13,871	6,245	8,156
Staff Housing	860	1,145	615	754	504	353	1,115	541
Other Real Estate	368	1,785	1,327	2,989	1,651	1,686	4,305	7,314
All Other	1,126	2,356	3,021	3,632	3,160	3,452		10,441
Other Assets:								
Outstanding Premiums	6,728	19,273	21,634	25,785	14,747	24,177	25,350	31,924
All Other	10,385	12,652	15,166	18,954	17,890	17,368	32,404	24,994
Total	84,768	113,353	120,506	158,589	142,026	150,068	228,409	253,709

•Includes Treasury Bills.

•*Includes loans and advances to private sector outside Kenya.

	As at 31st December							
	1981	1982	1983	1984	1985	1986	1987	
Shirt Capitol Paid Up Profit and Loss Account	6,241	14,339	15,397	19,834	15,287	16,598	20,972	30,014
			5,437	7,681	6,407	7,341	8,268	9,379
Current Liabilities:								
Unexpired Risk Reserves	12,231	17,483	17,847	24,878	18,722	22,467	26,547	31,750
Claims Outstanding			32,604	50,555	50,248	48,058	68,713	88,914
Head Office Expenses	33,478		478	5,046	3,261	8,318	1,777	3,116
All Other	33,345	44,469	48,306	50,595	48,800	36,197	82,157	
Total	84,767	113,353	120,069	158,589	142,725	150,186	208,434	244,097

Source: Central Bureau of Statistics.

*Includes balances due to insurance Companies outside Kenya and other sundry creditors.

Note: Assets and Liabilities are not necessarily equal in the case of insurance companies incorporated abroad, hence the difference in some of the totals for the two items.

INSURANCE

INSURANCE STATISTICS

ANALYSIS OF LOANS AND ADVANCES, 1981—1988

Table 140(a) (a) Life Insurance; 1981—1988 Kf'000

As at 31st December	1981	1982	1983	1984	1985	1986	1987	1988
Government	503	888	819	1,365	45	1,667	2,984	4,449
Private Enterprises:								
Agriculture								
Mining and Quarrying								
Manufacturing	374	151	137	312	16	15		
Building and Construction	448	3,553	112	69				
Real Estate	3,819	10,252	11,882	3,469	20,042	3,820	2,167	2,344
Trade	12	5	5	4				
Electricity and Water Supply								
Transport, Storage and Communications	421	10	172	143				
Financial Institutions	312	165	157	45	32	96	21,499	21,729
Other Business	5,875	5,113	4,947	6,282	5,603	32,432	306	713
Total	11,261	19,249	17,412	11,689	25,693	36,363	23,972	24,786
Private Households etc.								
Private Households	10,984	10,021	13,765	13,642	11,024	16,137	7,858	14,820
Non-profit making Organizations	53	501	42	18		694	36	
Total	11,037	10,522	13,807	13,660	11,024	16,831	31,866	39,605
Total Private and Public Sector	22,801	30,659	32,038	25,349	36,762	54,861	34,850	44,055

Excludes loans and advances to private sector outside Kenya.

Includes Central Government, Local Government and Other Public Bodies.

Includes Forestry, Fishing and Wildlife.

Table 140(6) (b) Non-Life Insurance; 1981—1988 Kf'000

As at 31st December	1981	1982	1983	1984	1985	1986	1987	1988
Government	—	—	7	237	232	214	3,244	3,733
Private Enterprises:								
Agriculture	—	—	—	—	—	—	—	—
Mining and Quarrying	—	—	—	—	—	—	—	—
Manufacturing	657	1,323	1,186	1,291	1,431	1,165	1,186	30
Building and Construction	472	3,209	1,328	1,482	1,341	872	342	250
Real Estate	1,314	517	575	752	1,500	1,783	798	2,203
Trade	—	75	173	157	158	226	3,581	111
Electricity and Water Supply	—	—	—	—	—	—	—	—
Transport, Storage and Communications	136	—	100	212	131	617	456	642
Financial Institutions	406	392	395	367	50	45	2,040	4,103
Other Business	78	819	2,810	813	1,031	2,326	1,229	758
Total	3,063	6,335	6,567	5,074	5,874	7,034	9,631	8,096
Private Households etc.								
Private Households	4,223	5,385	5,209	16,352	2,555	509	313	288
Non-Profit making Organizations	342	343	304	277	—	—	—	24
Total	4,565	5,728	5,513	16,629	2,555	509	313	312
Total Private and Public Sector	7,628	12,063	12,087	21,940	8,429	7,757	13,188	12,141

Source: Central Bureau of Statistics.

Excludes loans and advances to private sector outside Kenya.

Includes Central Government, Local Government and Other Public Bodies.

Includes Forestry, Fishing and Wildlife.

LIFE ASSURANCE AND ANNUITIES—NUMBER AND AMOUNT OF POLICIES, 1981—1988

Table 141(a)

	1981	1982	1983	1984	1985	1986	1987	1988
Life Policies								
Number Issued During period	44,396	52,645	45,913	30,990	55,983	47,924	25,162	29,535
Sum Assured K£'000	71,503	118,673	97,779	60,504	139,066	130,343	233,001	113,929
Number Issued and Discontinued	5,971	11,480	8,016	6,311	3,148	9,457	2,293	8,878
Sum Assured K£'000	71,021	26,824	23,700	17,861	4,242	31,833	14,199	22,238
Number Discontinued but not issued	12,037	12,033	11,083	7,232	10,548	8,241	2,232	2,231
Issued Sum Assured K£'000	159,960	75,804	21,824	19,271	16,451	11,494	13,401	1,884
Total No. of Policies in Force	223,688	221,783	250,598	234,977	150,070	290,089	273,378	338,026
Total Sum Assured K£'000	2,009,463	744,436	782,743	420,632	622,678	541,133	627,854	641,331
Annuities								
Number Granted	2,355	6,616	2,498	2,289	28	1,025	1,559	7,606
Amount Purchased K.£'000	12,035	89,081	1,023	1,870	128	1,962	2,003	18,424
Number Discontinued	149	475	188	571	15	219	553	2,296
Amount Discontinued K£'000	695	406	549	360	86	719	526	358
Total No. of Annuities in Force	18,383	24,526	25,897	27,702	1,224	28,268	29,273	50,592
Total Sum Assured K£'000	38,840	127,458	24,153	7,613	2,162	1,354	10,801	25,092

LIFE ASSURANCE AND ANNUITIES—INCOME AND OUT-GOINGS, 1981—1988

Table 141(6)

K£'000

	1981	1982	1983	1984	1985	1986	1987	1988
INCOME								
Life Assurance								
Gross Premiums	16,631	17,992	18,741	11,124	10,522	50,120	30,556	45,871
Less Re-Insurance	62	71	325	232	148	2,232	698	671
Less Refund of Premiums	165	140	243	33	28	37	3,361	137
Net Premiums	16,404	17,781	18,173	10,859	10,346	47,851	26,497	45,063
Annuities								
Gross Premiums	4,693	4,766	5,595	4,873	4,913	11,869	28,237	24,020
Less Re-Insurance			2				530	420
Net Premiums	4,693	4,766	5,593	4,873	4,913	11,869	27,707	23,599
Total Net Premiums	21,907	22,547	23,766	15,732	15,259	59,720	54,204	68,662
Other Income	12,200	12,382	14,395	12,557	14,235	32,253	28,431	34,164
Total Income	33,297	34,929	38,161	28,289	29,494	91,973	82,636	102,826
OUT-GOINGS								
Life Assurance								
Claims Paid by Death	1,012	1,376	1,379	820	818	3,123	1,991	2,621
Claims Paid by Maturity	2,372	2,933	2,656	2,777	2,837	4,874	5,212	5,216
Surrenders	2,308	2,386	2,929	3,805	1,431	4,902	5,663	4,294
Cash Bonuses	188	9	336	390	106	6,658	891	1,330
Less Re-Insurance	1		-16		32		40	341
Total	5,879	-6,924	7,284	7,792	5,160	19,557	13,797	13,803
Annuities								
Annuitants Paid	386	475	508	351	546	798	1,801	1,921
Surrenders	1,877	1,253	2,275	1,612	2,587	2,881	12,158	6,937
Cash Benefits by Maturity	18		1				365	430
Less Re-Insurance							67	114
Total	2,281	1,728	2,784	2,033	3,433	3,679	14,391	9,403
Other Expenses	8,827	9,643	9,583	6,389	6,953	22,936	21,567	23,599
Total Out-going	16,987	18,295	19,651	16,213	15,546	46,172	49,754	46,805

Source: Central Bureau of Statistics.

INSURANCE

NON-LIFE INSURANCE—INCOME AND OUT-GOINGS, 1981—1988

Table 141(c)

KE'000

	1981	1982	1983	1984	1985	1986	1987	1988
INCOME								
Fire								
Gross Premiums Written	11,529'	16,256	17,166	21,749	14,701	18,432	22,444	25,871
Less Re-Insurance	5,781	7,416	7,124	9,104	7,185	8,390	14*827	15,673
Net Premiums	5,748	8,840	10,042	12,645	7,516	10,042	7,617	10,198
Employer's Liability								
Gross Premiums Written	2,093	3,279	2,902	3,185	2,035	2,883	4,510	9,879
Less Re-Insurance	588	800	487	765	505	893	1,746	2,892
Net Premiums	1,505	2,479	2,415	2,420	1,550	1,990	2,764	6,987
Motor Vehicle								
Gross Premiums Written	24,473	32,731	30,467	39,580	24,887	34,760	71,387	69,062
Less Re-Insurance	8,686	10,646	11,060	13,497	5,493	8,872	19,867	16,975
Net Premiums	15,787	22,085	19,407	26,083	19,394	25,888	51,520	52,087
Miscellaneous Accident								
Gross Premiums Written	13,718	20,715	24,252	16,891	11,301	14,561	29,764	37,057
Less Re-Insurance	4,111	6,780	7,182	6,808	5,023	5,971	14,412	19,753
Net Premiums	9,607	13,935	17,070	10,083	6,278	8,590	15,352	17,304
Marine								
Gross Premiums Written	6,202	7,204	6,972	19,596	4,783	8,409	12,733	21,587
Less Re-Insurance	2,883	3,365	3,284	7,063	2,283	3,744	7,897	12,147
Net Premiums	3,319	3,839	3,688	12,533	2,500	4,665	4,836	9,440
Total Net Premiums	35,966	51,178	52,622	63,764	37,238	175	82,087	9,6015
Other Income								
	8,031	10,855	11,894	13,430	11,373	12,357	19,825	15,174
Total	43,977	62,033	64,516	77,194	48,611	63,532	101,913	111,189
OUT-GOINGS								
Fire								
Gross Claims Incurred	2,888	4,313	4,540	8,755	7,352	9,094	13,730	9,222
Less Re-Insurance	1,413	2,118	1,688	3,144	4,110	3,049	8,908	4,511
Net Claims	1,475	2,195	2,852	5,611	3,242	6,045	4,842	4,711
Employer								
Gross Claims Incurred	1,027	1,516	1,186	1,421	1,604	1,691	3,358	7,793
Less Re-Insurance	342	352	356	320	337	325	734	1,870
Net Claims	685	1,164	830	1,101	1,267	1,366	2,624	5,923
Motor Vehicle								
Gross Claims Incurred	14,261	15,772	20,731	29,751	14,835	19,084	44,280	50,839
Less Re-Insurance	4,403	5,156	6,616	8,776	4,276	4,639	12,097	12,925
Net Claims	9,858	10,616	14,135	20,975	10,559	14,445	32,183	37,914
Miscellaneous Accident								
Claims Incurred	6,131	9,703	6,347	10,169	7,587	8,171	11,995	12,506
Less Re-Insurance	1,571	2,943	2,284	3,219	2,242	4,864	5,326	4,661
Net Claims	5,260	6,762	4,263	6,950	5,345	3,307	6,669	7,844
Marine								
Gross Claims Incurred	3,336	5,302	2,022	2,797	2,600	5,497	4,453	4,839
Less Re-Insurance	1,383	3,237	837	1,046	1,362	2,639	2,873	2,815
Net Claims	1,753	2,065	1,165	1,752	1,238	2,858	1,580	58,908
Total Net Claims	19,031	22,802	23,245	36,389	21,651	28,021	47,898	58,908
Total Out-goings								
	13,399	19,7	22,408	28,881	15,933	29,047	37,310	34,558
	32,430	42,571	45,653	65,270	37,584	47,068	85,208	93,466

FINANCIAL INTERMEDIARIES

NON-BANK FINANCIAL INTERMEDIARIES
ANALYSIS OF LOANS AND ADVANCES, 1984—1989

Table 142

K£'000

As at end of	1984 December	1985 December	1986 December	1987 December	1988 December	1989 December
To Public Sector:						
Central Government	94,076	137,618	161,810	161,282	136,187	174,679
Local Government	692	580	428	526	577	1,832
Parastatal Organizations	2,861	2,985	7,208	8,994	24,043	7,852
E.A. Community Institutions						
Total Public Sector	97,629	141,183	169,446	170,802	160,807	184,363
To Private Sector:						
Agriculture	58,742	73,883	62,028	58,996	67,521	76,302
Manufacturing	66,445	72,306	82,931	99,354	114,256	141,410
Building and Construction	46,337	59,940	44,199	74,115	86,011	109,328
Housing	130,147	147,211	186,026			
Trade						
Export	7,981	7,236	5,517			
Import	7,465	5,238	6,189			
Domestic	72,892	90,521	87,792	129,574	156,640	176,939
Other Business Enterprises	103,762	133,294	136,564	203,981	262,915	331,950
Personal	22,415	24,888	31,565	160,432	192,372	224,891
Total Private Sector	516,186	614,517	642,811	726,452	879,715	1,060,820

Source: Central Bank of Kenya.

HIRE PURCHASE CREDIT: NUMBER OF AGREEMENTS, SETTLEMENTS AND VALUE, 1987

Table 143

Item	MARCH 1987		AS AT THE END OF JUNE, 1987		END OF SEPTEMBER, 1987		DECEMBER, 1987	
	No.	K£'000	No.	K£'000	No.	K£'000	No.	K£'000
A. OUTSTANDING BALANCE (Number of agreements and their value as at the beginning of the quarter)	78,695	123,465	78,785	130,499	579,126	425,317,393	257,236	36,091,834
B. AGREEMENTS DURING THE QUARTER								
Motor Vehicles:								
Private	645	6,839	857	9,578	74	8507,814	625	7,284,854
Commercial: Transport of goods	770	12,351	721	13,739	620	14,575,973	591	12,042,599
Commercial: Public Service Vehicle	279	9,052	238	6,604	212	5,395,138	240	5,994,307
Total	1,694	28,242	1,816	28,921	1,577	28,478,935	1,460	25,219,760
Household goods:								
Furniture	3,512	751	4,144	1,109	39,151	820,536	5,354	896,381
Gas Cookers	507	174	663	136	473	186,994	385	170,610
Electric Cookers	81	39	99	40	40	25,690	38	25,760
Refrigerators	339	237	385	344	28	399,145	387	367,805
Television Sets	1,944	972	1,046	782	76	703,190	1,242	886,813
Sewing Machines	477	240	552	236	85	395,775	545	256,018
Washing Machines								
Radio and other Musical Instruments	4,597	1,101	57945	1,059	2	1,935	38	12,695
Other Goods								
Total	11,457	3,514	12,834	3,833	23,309	854,408	4,997	823,112
Other Goods:								
Plants and Machinery					10	1	103	19,072
Other Goods	1,041	4,093	~962	4,067	65,264	1,360	13,089	3,428,266
Total	1,041	4,093	962	4,067	2,568	3,380,118	1,158	3,553,062
Total agreements during the Quarter	14,192	35,851	15,612	36,821	69,409	4,948,097	15,707	32,301,088
Total (A+B)	92,887	159,316	94,397	167,320	648,584	36,836,150	272,943	468,392,922
C. FINALIZATION AND REPAYMENTS DURING THE QUARTER	13,927	30,910	13,970	29,236	18,985	462,133,543	15,263	29,967,713
D. BALANCE AS AT THE END OF THE QUARTER	78,960	128,406	60,607	138,084	629,549	27,318,641	257,681	438,423,209

Source: Central Bureau of Statistics.

STOCK EXCHANGE

EAST AFRICAN INDUSTRIAL SHARE INDEX
(1st Jan. 1964.=100), 1980—1990

Table 144

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
1980	354.28	357.05	359.90	358.48	358.79	359.76	365.66	379.38	385.83	374.73	380.06	379.12
1981	377.94	378.68	377.19	371.09	364.75	358.98	358.46	359.76	366.48	362.62	366.39	355.85
1982	350.43	350.83	350.50	349.60	346.57	358.98	351.36	359.49	350.88	348.91	346.89	350.31
1983	351.35	353.03	359.09	367.99	364.22	350.96	367.51	37001	373.62	378.74		382.2?
1984		383.76	384.68		385.10	385.51	385.61	386.09	386.09	386.19		386.55
1985	386.29	336.16	387.75	392.70	398.75		401.46	402.83	410.04	415.31	418.83	420.28
1986	423.16	433.38	442.40	449.32	454.16	460.94	419.83	475.07	480 01	490.74	499.97	505.30
1987	506.71	513.40	523.72	533.44	550.87	581.67	620.20	639.58	653.36	683.88	711.42	729.49
1988		756.94	766.93	788.75		827.45		842.30	848.02	851.56	853.30	856.59
1989	862.74	866.15	866.73	867.28	870.46	871.21	870.18	869.91	877.55		858.37	814.95
1990	811.25	814.48	874.39	871.08	888.19	882.30		897.53	907.07	895.76		

Source: "East African Trade and Industry", from 1970 and onwards "East African Standard".
•Index as in the first week of each month.

TRANSPORT AND COMMUNICATION

Note and Definitions

1. Kenya Railways Corporation

Statistics on the operation of the Railways Corporation relating to: revenue; expenditure; traffic carried; kilometres of lines open for traffic; and stocks of transport equipment are derived from the annual report of the corporation. For accounting purposes capital expenditure is defined as including purchases of land, expenses of loan issue and interest paid out of capital. This definition of capital expenditure differs slightly from the "economists" definition used elsewhere in this Abstract, e.g. in the tables on gross capital formation included in the National Accounts Section.

2. Kenya Ports Authority

As in the case of the Railways, statistics on Kenya Ports Authority relating to revenue and expenditure are derived from the annual report of the Authority. Consequently, as noted above the definition of capital expenditure differs from the "economists" definition used elsewhere in this Abstract.

3. Shipping:—

- (a) Statistics relate to both steam and sailing ships engaged in international or coastwise trade, arriving either with cargo or in ballast. A tug with lighters in tow is counted as a single steamship with a tonnage equal to the combined tonnage of the tug plus the lighters. Naval craft are not included.
- (b) Returns are made by the following Kenya ports—each call at a port being counted separately:—
Mombasa, Malindi, Lamu, Kilifi and Shimoni.

4. Air Traffic:—

- (a) All scheduled services are operated from Nairobi Airport while Wilson Airport operates non-scheduled commercial services only. Mombasa Airport has been enlarged and modernized to cope with scheduled and non-scheduled services, mainly by the Kenya Airways.
- (b) Air Force/Military, Police, training, testing and private aircraft movements are not recorded.
- (c) Transit passengers are included once, in total number of passengers handled as from 1970. Prior to 1970 they were included twice.
- (d) Passengers in transit: Those continuing their journey in the same aircraft.
- (e) Passengers landing or embarking: Mainly those completing or commencing their journey, but the statistics do include a small number changing aircraft or staying over for a few days.
- (f) Freight handled: The weight of freight and mail unloaded from or loaded into aircraft. It does not include aircraft fuel or stores or goods remaining in the aircraft.
- (g) Movements: Each touch-down and take-off is counted as a separate movement.
- (h) For the purpose of direction of air traffic, countries of origin and destination of the aircraft have been grouped into regions, in order to avoid disclosing the operations of individual companies. The countries included in each region are as follows:—
 - (1) *United Kingdom*—includes Eire.
 - (2) *Continental Europe*—Belgium, Bulgaria, Czechoslovakia, Denmark, Finland, France, Germany, Greece, Hungary, Italy, Luxembourg, Netherlands, Norway, Poland, Portugal, Rumania, Spain, Sweden, Switzerland, U.S.S.R. Yugoslavia.
 - (3) *Middle East*—Cyprus, Egypt, Iran, Israel, Lebanon, Syria, Turkey.
 - (4) *Arabian Peninsula, Pakistan and India*—Aden, Bahrein, Sri Lanka, India, Kuwait, Oman, Pakistan, Saudi Arabia, Yemen.
 - (5) *Africa North of the Equator (excluding Egypt)*—Algeria, Cameroon, Central African Republic, Chad, Dahomey, Ethiopia, Gabon, Ghana, Ivory Coast, Libya, Mali, Mauritania, Morocco, Nigeria, Senegal, Sierra Leone, Somalia, Sudan, Togo, Tunisia, Upper Volta.
 - (6) *Africa South of the Equator and adjoining Islands*—Angola, Congo, Malagasy (Madagascar), Mauritius, Malawi, Mozambique, Reunion, Republic of South Africa, Rhodesia, Zaire, Zambia.
- (i) **1 kilogram (kg.)**=2.205 lb.; 1,000 kilograms=2,205 lb.=1 **Metric Ton.**

Roads:—

The Ministry of Transport and Communications—Roads Department—completed the road reclassification in 1970. All roads

- (i) ~~A—*International Trunk Roads*: Link centres of international importance, and crossing international boundaries or terminating at international ports.~~
- (ii) B—*National Trunk Roads*: Link nationally important centres.
- (iii) C—*Primary Roads*: Link provincially important centres to each other, or to higher class roads.
- (iv) D—*Secondary Roads*: Link locally important centres to each other and to higher class roads.
- (v) E—*Minor Roads*: Any link to a minor centre.
- (vi) F—*Special Purpose Roads*: Include tourist, township, agriculture, fish and strategic roads.

TRANSPORT AND COMMUNICATIONS

TRANSPORT AND COMMUNICATIONS—VALUE OF OUTPUT, 1983—1989

Table 145

Kimillion

	1983	1984	1985	1986	1987	1988	1989*
Transport							
Railway Transport	58.16	62.2	57.7	59.5	60.7	60.3	75.4
Road Transport	172.2	196.1	252.8	282.3	343.9	372.7	369.6
Water Transport	67.48	81.8	89.2	73.2	77.4	74.3	85.8
Air Transport	69.10	73.8	86.8	102.2	131.3	155.0	192.6
Services Incidental to Transport	42.50	36.4	45.2	55.6	59.1	75.5	52.8
Total	409.44	450.3	531.7	512.8	672.4	737.8	776.2
Pipeline	17.1	21.0	23.4	23.9	26.8	27.7	30.7
Communications	84.0	82.9	114.6	141.3	145.8	182.2	206.1
Total	510.6	554.2	669.7	738.0	845.0	912.2	1,013.0

Source: Central Bureau of Statistics.

•Provisional.

EARNINGS FROM ROAD AND RAIL TRAFFIC, 1983—1989

Table 146

Ktmillion

	1983	1984	1985	1986	1987	1988	1989*
Passenger Traffic							
Rail	51.0	4.5	4.8	5.7	6.3	7.1	8.1
Road	102.7	120.9	173.9	198.3	233.7	234.1	221.6
Total	107.80	125.4	178.7	204.0	240.0	241.2	229.7
Freight Traffic							
Rail	53.06	57.7	52.9	53.8	54.4	53.2	67.3
Road	69.5	75.2	78.9	83.9	110.2	138.6	148.0
Total	122.6	132.7	131.8	137.7	104.6	191.8	215.3
Total Rail Traffic	58.16	62.2	57.7	59.5	60.7	60.3	75.4
Total Road Traffic	172.2	196.1	252.8	283.2	342.9	372.7	415.0

Source: Central Bureau of Statistics.

•Provisional.

KENYA RAILWAYS

Kilometre of Lines Open for Traffic, 1979—1989

Table 147 Kilometres

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Public Lines											
Main Lines	1,805	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083
Principal Lines			345	345	345	345	345	345	345	345	346
Minor and branch Lines	762	487	487	487	487	490	490	490	490	490	490
Total	2,060	1,845	1,915	1,915	1,915	1,918	1,918	1,918	1,918	1,918	1,919
Private Lines and Sidings	541	598	714	714	815	815	815	815	815	825	836
Total	2,601	2,445	2,651	2,651	651	2,733	2,733	2,733	2,733	2,744	2,755

Source: Kenya Railways Corporation.
Provisional.

KENYA RAILWAYS CORPORATION

Table 148 K£'000

	1979	1980	1981 *	1982	1983	1984	1985	1986	1987	1988	1989^
Railways											
Coaching	392	371	460	475	544	577	490	619	721	743	887
Goods	24,435	27,428	36,132	39,657	46,782	54,407	49,897	50,928	51,229	52,303	56,936
Road	203	243	332	338	242	219	167	164	139	146	289
Water	106	108	118	77	261	139	158	143	257	854	862
Hotel and Catering	531	608	789	827	859	798	953	967	1,162	1,144	1,291
Miscellaneous	417	795	890	862	807	726	908	817	1,423	1,371	1,512
Total	26,084	29,553	38,721	42,236	49,495	56,866	52,573	53,638	54,931	56,571	61,707

Source: Kenya Railways Corporation.
Provisional.

KENYA RAILWAYS CORPORATION

Table 149 £K'000

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Working Expenditure Railways											
Rail Services	19,439	28,704	28,704	34,410	33,621	35,235	38,050	37,444	39,101	42,038	42,034
Road Services	57	74	219	185	184	117	65	105	104	92	21
Water Transport	354	437	530	664	616	526	348	856	888	918	883
Hotel and catering	577	637	709	1,038	1,085	929	1,052	1,242	1,282	1,309	1,484
Total	20,427	29,852	30,162	36,297	35,506	36,807	39,515	39,647	41,375	44,357	44,422
Renewals Contribution	4,373	5,376	4,011	5,401	5,217	5,379	5,310	5,100	5,100	5,100	15,000
Loan Charges	2,837	3,277	6,623	4,623	6,458	2,305	2,144	2,224	5,273	6,797	7,588
Miscellaneous Transactions on Net Revenue Account	3,313	3,703	4,336	5,883	6,833	4,241	4,010	4,126			
Balance transferred to Appropriation Account	Cr. 3,566	Cr. 5 204	Cr. 9,492	Cr. 5,251	Dr. J814	Cr. 4,676	Cr. 4,802			240	

Source: Kenya Railways Corporation.

•Depreciation and amortization not comparable with renewals.

••Provisional.

RAILWAYS AND HARBOURS

KENYA RAILWAYS CORPORATION

Traffic Carried, 1980—1989

Table 150

	Unit	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989**
Passenger Traffic											
Passenger carried	K£'000,	2,568	2,534	2,486	2,435	1,610	1,920	3,563	3,757	3,861	3,957
Passenger train kilometres	Kilo-metres	2,859	4,043	4,556	4,781	4,426	4,457	5,650	6,280	6,882	7,463
	'000	1,056	956	1,004	1,276	4,842	4,842	1,478	1,558	1,597	1,573
Goods Traffic											
Tonnage hauled		4,287	4,438	4,265	3,982	3,655	3,269	3,374	3,050	3,101	3,172
Public Railway		215	276	263	206	144	185	190	90	112	136
Total		4,502	4,714	4,528	4,188	3,799	3,454	3,352	3,117	3,213	3,308
Traffic ton kilometres	million	2,281	2,245	2,101	2,095	2,034	1,860	1,831	1,702	1,707	1,827
Revenue	K£'000	27,678	36,471	40,004	47,102	54,641	50,070	50,210	51,026	52,463	57,047
Other Traffic Revenue											
Livestock	K£'000	552	780	789	691	981	298	166	212	225	289
Parcels Luggage and Mail	K£'000	378	468	464	551	588	498	512	683	756	902

Source: Kenya Railways Corporation.

Including Season tickets.

Provisional

Note: Passenger Figures from 1986 include the Urban Commuter service.

KENYA RAILWAYS CORPORATION

Capital Expenditure 1980 -1989

Table 151

K£'000

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Railway track	683	879	1,258	593	1,708	171	199	473	186	14
Rolling stock	2,997	5,069	682	4,975	392	6	12,667	924	11,505	638
Other railway expenditure	872	872	644	2,757	1,089	213	284	3,175	1,732	601
Total	4,552	6,820	2,584	8,325	3,189	390	13,150	4,572	13,421	1,253

Source: Kenya Railways Corporation.

*Provisional.

KENYA RAILWAYS CORPORATION

Stocks for Transport Equipment, 1980—1989

Table 152

Number

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989***
Railways										
Locomotives	335	335	239	239	209	209	209	209	219	219
Coaching stock vehicles	552	554	566	580	517	544	546	547	546	546
Goods stock units	13,478	15,516	13,478	13,436	11,457	11,425	11,404	11,363	11,327	11,327
Road vehicles	47	56	38	34	25	19	5	5		
Lake Transport										
Lighter	9	9	9	9	9	9	9	9	9	10
Other craft	14	14	14	8	7	9	9	9	10	10

Source: Kenya Railways Corporation.

As at 30th June.

Each bogie counted as equivalent to two units.

Provisional.

WATER TRANSPORT*

SHIPPING

Vessels entering Kenya Ports, 1982—1989

Table 153

	1982	1983	1984	1985	1986	1987	1988	1989*
Number								
Steamships								
Mombasa	1,308	1,471	1,220	1,188	1,203	1,486	1,458	1,640
Other Ports	143	180	132	349	238	104	134	123
Total	1,451	1,651	1,352	1,537	1,441	1,590	1,592	1,763
Sailing Ships								
Mombasa	47	90	52	85	56	86	35	62
Lamu	39	47	59	37	46	80	93	77
Other Ports	125	43	75	34	4	4	19	7
Total	211	180	186	156	106	170	147	146
Net Registered Tonnage ('000)								
Mombasa	5,972	5,819	5,784	5,712	6,110	6,161	6,133	6,094
Other Ports	41	50	41	31	24	11	13	8
Total	6,103	5,869	5,825	5,743	6,134	6,172	6,146	6,102
Sailing Ships								
Mombasa	3.0	3.0	3	4.3	3.5	3.8	1.4	2.7
Lamu	2.0	6.0	4	1.7	3.2	2.6	2.3	2.7
Other Port	1.0	1.0	1	0.5	0.1	0.1	0.2	0.1
Total	6.0	10.0	8	6.5	6.8	6.5	3.9	5.5

Source: Kenya Ports Authority.

Ocean going and coasting vessels included both for Kilindini and old port.
Provisional.

SHIPPING

Traffic Handled at Mombasa, 1981—1989

Table 154

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Passenger (Number)									
Embarked	76	104	1,099	1,895	1,852	1,693	659	3,215	5,388
Landed	295	663	1,448	2,152	3,148	3,631	2,739	4,749	6,976
Total	371	767	2,567	4,047	5,000	5,324	3,398	7,964	12,364
Cargo ('000 Metric Tons)									
Exports									
Dry Cargo	1,531	1,675	1,785	1,537	1,482	1,600	1,656	1,486	1,466
Petrol and oils (in bulk)	1,274	689	411	521	396	388	354	297	529
Total	2,805	2,364	2,196	2,058	1,878	1,988	2,010	1,783	1,995
Imports									
Dry Cargo	2,060	1,487	1,607	1,971	2,256	2,070	2,134	1,980	2,097
Petrol and oils (in bulk)	3,567	2,705	2,681	2,502	2,181	2,839	2,746	2,887	3,104
Total	5,627	4,192	4,288	4,473	4,437	4,909	4,880	4,867	5,200
Transhipments	3	5	10	17	25	32	26	22	43
Total	8,435	6,561	6,494	6,548	6,340	6,929	6,916	6,672	7,238

Source: Kenya Ports Authority.

•Provisional.

AIR TRANSPORT

COMERCIAL AIRCRAFT

Kenya Airways, 1980—1989

Table 155

	Unit	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*
	Aircraft Kilometres	'000	12,641	9,413	9,420	9,657	12,316	13,162	13,541	14,881	16,775	17,093
Passengers Carried		402.7	411.5	392.6	435.5	503.5	562.1	636.9	683.2	780.6	812.2
Freight:											
Cargo carried		4,618	4,036	4,766	6,103	7,330	7,149	8,904	11,660	12,538	16,229
Mail carried		1,814	1,511	1,795	1,551	1,668	1,932	2,078	2,283	2,322	2,746
Capacity offered	<i>Metric Ton '000 metric Ton.km</i>	221,550	212,482	209,196	214,295	208,424	224,786	256,264	321,760	356,933	403,750
Load carried		98,236	106,074	108,198	17,656	125,454	136,262	55,476	183,864	213,512	234,383

Source: Central Bureau of Statistics.
Provisional.

COMMERCIAL AIRCRAFT

Traffic Handled at Main Airports, 1980—1989

Table 156

	1980	1981	1982	1983	1984	1985	1986	1987	1988*	1989**
Nairobi										
Movements (Number) Passenger; ('000)	21,149	19,874	19,196	20,060	20,216	20,420	20,315	20,665	20,744	207.30
Landed	415	505.6	470.5	478.4	530.0	567.7	633.7	681.4	749.5	809.5
Embarked	504	508.1	474.2	472.2	517.4	560.9	620.1	666.1	712.7	762.6
In Transit	550	570.1	555.4	583.2	593.0	536.5	540.1	527.7	511.8	502.3
Total	1,469	1,583.8	1,500.1	1,533.8	1,640.4	1,605.1	1,793.9	1,875.2	1,974.0	2,074.4
Freight (Metric Tons)										
Landed	29,464	872.6	8,242.5	9,466.3	11,286.4	11,900.0	12,332.3	13,417.2	14,429.3	13,144.4
Loaded	33,294	2,562.1	26,544.6	29,486.6	30,972.9	31,500	36,212.2	36,201.3	41,696.1	39,718.4
Total	2,758	3,434.7	34,787.1	38,952.8	42,259.3	43,400	48,544.5	49,618.5	56,125.4	52,862.8
Mombasa										
Movements (Number) Passengers ('000)	10,217	11,663	12,517	12,347	12,646	14,228	12,971	13,189	12,530	12,47.9
Landed	188.3	185.0	185.0	182.7	193.1	204.7	226.0	234.6	266.1	293.6
Embarked	188.6	191.2	188.6	191.5	200.7	211.2	236.8	255.6	291.1	29.4
In Transit	20.5	15.8	16.5	15.3	24.1	27.0	32.4	31.3	29.9	574.5
Total	397.4	392.0	390.1	389.5	417.9	442.9	495.2	521.5	587.1	897.5
Freight (Metric Tons)										
Landed	16,491.7	12,301.8	10,220.9	9,227.4	8,110.0	9,020.0	4,716.6	4,863.5	3,807.6	4,880.0
Loaded	10,149.1	9,882.6	7,360.0	8,472.6	8,300.0	7,920.0	5,295.0	4,661.6	4,464.9	11,450.0
Total	26,640.8	22,184.4	17,580.9	17,700.0	16,410.0	16,940.0	10,011.6	9,525.1	8,272.5	15,193
Wilson Airport										
Movements (Number) Passengers ('000)	12,980	14,996	17,160	14,913	150,535	15,254	15,449	15,935	15,263	25.4
Landed	21.5	25.0	35.0	22.8	23.6	24.6	26.0	27.0	25.5	25.5
Embarked	22.9	25.4	33.4	23.3	24.3	25.2	25.7	26.2	25.6	50.9
In Transit										
Total*	44.4	50.4	68.4	46.1	47.9	49.8	51.7	53.2	51.1	50.9
Freight (Metric Tons)										
Landed	113.2	8.4	6.0	20.4	21.9	24.0	17.6	19.2	29.5	31.8
Loaded	168.0	11.3	0.4	66.6	71.5	78.1	55.5	62.8	85.0	81.1
Total	281.2	19.7	6.4	87.0	93.4	102.1	73.1	82.0	114.5	112.9

Source: Central Bureau of Statistics.

Provisional.

COMMERCIAL AIRCRAFT

Direction of External Traffic Handled at Nairobi and Mombasa Airports, 1980-1989

Table 157 (a)

		Arrivals									
Country of Origin	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*	
Passengers (Number)											
United Kingdom	70,349	68,037	64,600	63,826	59,658	76,734	90,312	100,232	101,147	109,778	
Continental Europe	175,260	182,592	173,421	165,880	173,533	203,412	199,503	199,749	227,768	260,713	
Middle East (including Egypt)	17,487	14,112	18,246	24,884	28,343	27,943	222,251	26,111	32,425	38,779	
Arabian Peninsula, India and Pakistan	30,563	41,772	38,659	40,077	46,170	44,080	51,237	56,925	62,384	72,450	
Africa North of the Equator (Excluding Egypt)	84,339	71,222	58,050	61,278	67,321	63,773	74,636	79,648	73,572	74,868	
Africa South of the Equator and Adjoining Islands	93,728	96,756	91,904	82,696	95,754	109,916	109,416	115,895	120,115	133,674	
Other	6,951	8,535	10,010	15,857	21,991	31,355	33,605	33,567	54,672	39,426	
Total	478,677	483,026	454,890	454,498	492,770	557,213	580,960	612,127	672,083	729,688	
Cargo (Tonnes)											
United Kingdom	5,400.8	2,494.6	1,450.6	1,770.6	1,630.5	1,677.3	1,716.0	2,483.2	2,970.2	3,398.5	
Continental Europe	6,458.1	5,780.7	4,745.3	5,647.5	6,436.8	7,253.4	7,240.1	6,995.8	8,000.5	7,709.2	
Middle East (including Egypt)	201.3	118.7	103.7	165.4	462.9	333.9	365.9	476.9	771.3	696.8	
Arabian Peninsula, India and Pakistan	421.2	449.2	259.3	302.8	435.8	468.5	719.4	863.6	1,116.6	1,222.5	
Africa North of the Equator (Excluding Egypt)	354.9	442.6	212.6	197.1	153.1	269.2	216.7	597.9	727.8	276.0	
Africa South of the Equator and Adjoining Islands	11,466.7	1,288.9	11,214.3	7,472.2	6,573.2	4,354.3	5,253.7	5,146.4	3,494.3	2,522.1	
Other	118.3	57.5	131.5	68.9	359.9	361.9	54.4	19.8	14.7	13.5	
Total	24,420.7	10,630.2	18,117.3	15,624.5	16,052.2	14,718.5	15,566.2	16,584.6	17,095.4	15,838.6	
Post Office Mail (Tonnes)											
United Kingdom	209.0	269.5	489.2	455.6	397.9	406.5	417.1	354.4	280.9	346.2	
Continental Europe	242.1	238.4	361.6	633.0	474.8	462.0	643.6	542.9	645.5	599.3	
Middle East (including Egypt)	39.5	18.7	17.5	29.3	29.7	33.7	60.8	67.9	58.9	53.6	
Arabian Peninsula, India and Pakistan	102.9	69.8	174.4	152.7	218.7	179.2	143.1	151.6	100.7	208.6	
Africa North of the Equator (excluding Egypt)	72.8	25.9	32.9	36.2	57.1	41.4	55.8	31.6	47.9	35.1	
Africa South of the Equator and Adjoining Islands	48.4	67.1	119.4	83.5	87.3	118.5	92.2	93.9	108.6	76.1	
Other	76.6	46.1	100.8	64.7	158.0	106.0	49.2	36.7	41.5	17.6	
Total	791.3	735.5	1,295.8	1,455.0	1,423.5	1,347.3	1,461.8	1,297.0	1,284.0	1,334.5	

Source: Central Bureau of Statistics.

•Provisional.

COMMERCIAL AIRCRAFT

Direction of External Traffic Handled at Nairobi and Mombasa Airports—1980-1989

Table 157 (A)

		Departures									
Country of Destination	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*	
Passengers (Number)											
United Kingdom	69,754	70,938	65,925	64,681	60,588	81,158	88,827	98,220	99,441	109,530	
Continental Europe	175,546	183,037	176,763	166,290	173,416	184,716	205,814	237,086	251,802	278,406	
Middle East (including Egypt)	19,893	17,623	23,031	27,591	29,109	29,696	23,259	28,580	32,537	38,708	
Arabian Peninsula, India and Pakistan	27,776	42,175	39,469	40,781	44,263	42,085	49,264	59,702	60,349	67,699	
Africa North of the Equator (excluding Egypt)	82,270	73,371	60,597	62,163	63,213	63,752	72,516	77,915	47,625	74,284	
Africa South of the Equator and Adjoining Islands	91,119	97,208	96,286	87,026	96,898	111,579	117,316	119,118	126,634	141,748	
Other	7,226	8,258	8,969	15,754	25,125	31,938	37,201	35,309	46,398	38,772	
Total	473,584	492,610	417,040	464,286	492,612	544,924	594,197	653,930	691,786	749,147	
Cargo (Metric Tons)											
United Kingdom	4,820.5	6,997.0	6,494.0	8,420.2	8,777.9	78,705	8,839.8	9,636.4	11,350.0	11,685.0	
Continental Europe	9,576.2	14,978.7	17,411.61	19,149.4	23,117.2	21,605.9	24,461.4	21,932.8	30,778.6	28,006.9	
Middle East, (including Egypt)	305.2	233.3	443.0	402.3	876.6	475.2	751.9	636.6	1,441.7	1,154.2	
Arabian Peninsula, India and Pakistan	334.9	738.9	689.9	794.1	1,367.8	1,414.0	1,329.5	1,696.2	2,728.1	1,735.9	
Africa North of the Equator (excluding Egypt)	2,850.8	2,968.0	3,738.5	2,487.9	2,497.1	2,845.2	3,859.5	5,007.9	6,210.1	13,650.0	
Africa South of the Equator and Adjoining Islands	8,770.0	11,585.2	9,347.3	7,435.7	10,847.8	5,416.3	4,573.0	3,850.7	6,157.9	4,662.3	
Other	239.3	175.7	161.5	197.8	6,898.7	775.8	765.3	155.7	186.6	178.2	
Total	26,597.2	37,676.8	38,285.8	38,887.4	54,381.1	40,403.4	44,580.4	42,916.3	58,852.4	61,072.7	
Post Office Mail (Metric Tons)											
United Kingdom	141.1	120.0	121.3	107.5	125.9	115.5	103.1	113.2	105.7	160.5	
Continental Europe	91.9	177.1	84.3	76.7	70.0	118.0	91.9	94.3	147.2	314.1	
Middle East (including Egypt)	5.3	1.9	2.4	3.9	5.3	6.2	4.7	5.5	9.5	5.2	
Arabian Peninsula, India and Pakistan	37.9	55.3	133.5	63.2	57.3	59.5	49.4	46.3	43.1	33.4	
Africa North of the Equator (excluding Egypt)	138.0	165.7	135.0	131.1	141.5	147.6	123.1	149.7	165.0	177.5	
Africa South of the Equator and Adjoining Islands	332.3	346.2	336.2	191.0	227.1	211.9	211.1	215.5	258.8	289.6	
Other	6.5	13.1	10.9	19.7	64.9	55.5	21.8	9.8	5.1	7.1	
Total	753.0	879.3	823.6	593.1	692.0	714.2	605.1	634.3	734.4	987.7	

Source: Central Bureau of Statistics.

•Provisional.

ROAD TRANSPORT

KILOMETRES OF ROADS AS AT 1st JULY, 1984-1989
By Type and Classification*

Table 158(a)

	1984		1985		1986		1987		1988		1989**	
	Bitumen	Earth/Gravel	Bitumen	Earth/Gravel	Bitumen	Earth/Gravel	Bitumen	Earth/Gravel	Bitumen	Earth/Gravel	Bitumen	Earth/Gravel
A—International Trunk Roads	2,338.8	1,266.4	2,328.5	1,241.8	2,328.5	1,241.8	2,441.9	1,241.8	2,607.9	971.0	2,607.9	971.0
B—National Trunk Roads	1,153.6	1,632.5	1,217.5	1,548.1	1,217.5	1,548.1	1,273.2	1,548.1	1,171.2	1,569.3	1,171.2	1,569.3
C—Primary Roads	2,013.9	5,883.2	1,931.7	5,852.1	1,931.7	5,852.1	1,965.0	5,852.1	2,242.9	5,534.7	2,242.9	5,534.7
D—Secondary Roads	714.9	10,245.2	713.9	10,261.8	713.9	10,261.8	713.9	10,261.8	968.6	10,027.5	968.6	10,027.5
E—Minor Roads	363.1	26,213.3	378.1	25,848.7	378.1	25,848.7	378.1	25,848.7	512.0	25,262.7	512.0	25,262.7
F—Special Purpose Roads**	137.4	2,632.9	161.0	2,787.9	161.0	2,787.9	161.0	2,787.9	184.2	10,635.0	184.2	10,635.7
Total	6,720.7	47,863.5	6,730.7	47,450.4	6,730.7	47,540.4	6,924.1	47,540.4	7,686.8	54,400.9	7,686.8	54,000.9

Source: Ministry of Transport and Telecommunications.

*For definitions of the classification used, see "Notes and Definitions" at the beginning of this chapter.

**Bitumen Roads: Includes Government access, Township and Municipality roads.

Earth/Gravel: Includes township, settlements, strategic, tourist, sugar, tea, wheat and Special Rural Development Programme (S.R.D.P.) roads

***Provisional.

**MINISTRY OF TRANSPORT AND COMMUNICATIONS—ROADS COMPLETED,
STARTED AND IN PROGRESS, 1987/1988**

Table 158(A)

	BITUMEN		GRAVEL	
	Length Km	Value K£m	Length Km	Value K£m
Roads Completed				
Trunk Roads	266.5	30.61		
Primary Roads	70.0	9.38		
Secondary and Minor Roads				
Bridges	—	—	434.1	5.14
Roads Started				
Trunk Roads	—	—		
Primary Roads	—	—		
Secondary and Minor Roads				
Bridges	85.0	12.64	—	—
Bridges	86.6	9.66	—	—
Work in Progress	144.22	20.51		
Trunk Roads	—	—	775.6	8.26
Primary Roads	305.0	46.68		
Secondary and Minor Roads	272.9	55.38		
Bridges	217.22	28.63	979.4	10.94
Secondary and Minor Roads	—	—	—	—

Source: Ministry of Transport and Communications.

ROAD TRANSPORT

ROAD VEHICLES

Vehicles with Current* Licences, 1981—1989

Table 159 Number

	1981	1982	1983	1984	1985	1986	1987	1988	1989***
Motor Cars	114,197	115,316	116,852	122,300	126,188	127,351	133,335	141,791	150,681
Utilities, panels vans, pick-ups, etc	57,969	59,358	59,618	64,805	69,441	69,457	73,718	78,501	83,348
Lorries, trucks and heavy vans	23,956	23,634	23,335	24,769	26,186	25,190	27,916	29,706	31,528
Buses and Mini-buses	5,432	5,724	5,959	7,001	8,217	8,218	9,172	10,756	12,340
Motor and auto cycles	16,345	16,870	16,823	17,944	18,987	18,990	20,121	21,252	22,368
Other motor vehicles	17,318	17,367	17,493	18,454	19,415	19,415	20,345	21,582	22,861
Trailers	10,915	10,893	10,839	11,337	11,784	11,814	12,272	12,915	13,583
Total	246,132	249,162	250,919	266,610	280,218	280,435	296,879	316,403	336,609

Source: Central Bureau of Statistics.

*Vehicles for which licences are renewed, plus those registered for the first time, during the year. All government vehicles are included, except military vehicles.

Includes road construction vehicles, farm tractors and three-wheelers.

Provisional.

ROAD VEHICLES

New Registrations; 1981—1989

Table 160 Number

	1981	1982	1983	1984	1985	1986	1987	1988	1989****
Motor cars	4,513	4,545	4,995	5,448	3,917	6,321	7,922	8,456	8,890
Utilities, panel vans, pick-ups, etc	6,808	5,447	4,415	5,187	4,652	4,751	4,720	4,783	4,847
Lorries, trucks and heavy vans	2,165	1,355	1,355	1,434	1,421	1,906	1,759	1,790	1,822
Buses and Mini-buses	711	625	584	1,042	1,217	1,048	1,330	1,584	1,584
Motor and auto cycles	2,045	1,506	965	1,124	1,046	1,196	1,146	1,131	1,116
Other motor vehicles***	1,684	1,059	1,135	961	933	1,168	1,231	1,237	1,279
Trailers	922	524	491	498	477	565	619	643	668
Total	18,848	15,061	13,940	15,694	13,663	16,955	18,727	19,524	20,206

Source: Office of the Registrar of Motor Vehicles and Central Bureau of Statistics.

All government vehicles are included, except military vehicles.

New" here also includes former OK Vehicles and those from Uganda, Tanzania, etc. which have been re-registered in Kenya.

Includes road construction vehicles, farm tractors and three-wheelers.

Provisional.

ROAD TRANSPORT

LICENCES ISSUED FOR VEHICLES ON HIRE, 1981—1989

Table 161

Number

	1981	1982	1983	1934	1985	1986	1987	1988	1989*
Passenger Service Vehicles	2,938	3,134	2,565	2,879	3,281	4,553	4,652	3,850	3,343
Freight Transport Vehicles	5,733	6,199	5,273	5,868	5,532	4,459	6,050	7,200	7,752
Total	8,671	9,333	7,838	8,747	8,813	9,012	10,702	11,050	11, 095

Source: Transport Licensing Board.
Provisional.

CENTRAL GOVERNMENT REVENUE FROM ROAD VEHICLES, 1981—1989

Table 162

K£'000

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Licences									
(a) Licence under traffic ordinance..	5,524.7	6,649.2	7,197.8	7,558.3	9,127.8	9,330.9	9,533.9	13,061.9	16,782.0
(b) Motor car Drivers' Licences	875.6	1,037.7	1,168.3	1,159.7	1,164.3	1,339.1	1,513.9	2,052.1	2,794.0
Total	6,400.3	7,686.9	8,366.1	8,718.0	10,292.1	10,670.0	11,047.8	15,087.0	19,576.0
Petrol and Diesel Oil Taxes									
(a) Consumption Taxes	47,888.2	51,457.5	57,041.7	71,037.2	>9,909.8	36,058.2	117,035.9	133,683.2	
(b) Import Duty									
(i) Motor Spirits	12,605.3	10,958.2	10,626.0	10,404.6	7,656.8	11,610.3	12,820.9	12,541.5	
(ii) Diesel Oil	8,567.5	7,382.5	7,422.4	8,207.3	6,972.8	11,181.4	12,778.6	11,974.0	
Total	69,061.0	69,798.2	85,090.1	89,649.1	74,539.4	108,849.9	142,635.4	158,198.7	
Other Import Duties									
(a) Motor Vehicles									
(i) Passenger Cars	3,926.5	4,783.6	4,241.4	4,371.0	4,610.2	5,753.6	7,767.7	8,463.2	
(ii) Buses, Lorries and Trucks	10,219.4	9,898.4	10,054.2	10,855.3	11,773.6	16,854.8	30,192.9	23,575.8	
Total	14,145.9	14,682.0	14,295.6	15,226.3	16,383.8	22,608.4	37,960.6	32,039.0	
(b) Chassis with Engine									
(i) Passenger Motor cars	217.8	153.3	37.6	52.2					
(ii) Buses, Lorries etc	86.7	110.2	239.5	1,084.8	1,062.6	1,031.7	309.2	865.7	
Total	304.5	263.5	277.1	1,137.0	1,062	1,031.7	309.2	865.7	
(c) Bodies and parts for Motor Vehicles	2,488.2	2,808.5	2,375.2	3,335.7	3,593.6	12,121.7	4,213.1	7,576.5	
(d) Motor Vehicles, Tyres and Tubes	329.0	91.4	60.6	470.0	707.2	1,207.9	2,371.4	4,730.7	
Total Other Import Duties	17,267.0	17,845.4	17,008.4	20,169.0	21,747.2	36,969.7	44,854.3	45,208.9	
TOTAL	92,728.3	95,330.5	110,464.6	118,536.1	119,657.7	156,485.6	198,537.5	2,186,566.6	—

Source: Central Bureau of Statistics.
Provisional.

From 1974 figures relate to Sales Tax.

ROAD TRANSPORT

ROAD TRANSPORT EQUIPMENT

Value of Imports; 1980-1989

Table 163(a) K£'000

Item	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Road Motor Vehicles										
Passenger motor cars	18,718	8,162	8,894	9,113	13,210	19,354	28,936	34,610	43,243	51,351
Buses, lorries and road tractors	45,809	36,563	28,694	22,869	41,859	44,403	59,072	73,163	94,398	103,507
Chassis with engines mounted (commercial vehicles)	3,036	244	981		7	22			425	9,475
Motor cycles	1,101	682	817	356	646	787	1,066	890	1,874	1,474
Bicycles	114	26	21	7	35	75	473	855	1,758	3,228
Tractors, other than road tractors	8,293	7,422	6,457	3,972	7,142	10,536	13,840	15,121	21,779	16,844
Rubber Tyres										
Motor vehicles	2,729	984	316	517	1,215	1,901	1,658	3,968	6,995	2,987
Tractors	740	88	174	554	793	455	87	356	426	969
Bicycles	2	1		6	9	3	15		98	27
Rubber Tubes										
Motor vehicles	423	57	45	39	48	91	208	755	872	256
Tractors	126	11	31	201	155	54	7	64	103	72
Bicycles	1	1		2	10	1			34	15

•Net Imports—see main note 3 of External Trade. From 1972 imports are reported as "direct"—see notes of External Trade.
 ^Provisional.

ROAD TRANSPORT EQUIPMENT

Quantity Imported; 1980—1989

Table 163(6) Number

Item	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989**
Road Motor Vehicles										
Passenger motor cars	11,010	3,262	3,781	4,203	5,340	6,576	6,936	8,465	8,076	8,146
Buses, lorries and road tractors	15,389	9,860	8,062	4,797	8,577	8,325	7,649	8,422	8,743	5,430
Chassis with engines mounted (commercial vehicles)	455	212	85	—	70	1	—	—	17	5,048
Motor cycles	5,301	1,146	1,834	735	1,140	1,351	1,468	1,230	1,908	1,219
Bicycles	4,999	806	700	108	441	1,653	18,287	27,547	49,493	71,113
Tractors, other than road tractors	5,752	2,737	820	983	792	1,114	1,148	1,180	1,488	1,111
Rubber Tyres										
Motor vehicles	96,207	20,361	10,699	9,465	37,478	46,114	75,588	119,873	136,414	33,926
Tractors	69,626	1,288	846	7,384	7,782	3,770	829	5,990	2,105	7,557
Bicycles	1,128	310	40	1,704	4,299	1,192	34,830	—	113,252	28,812
Rubber Tube										
Motor vehicles	90,620	17,613	14,118	6,996	12,640	36,148	53,091	232,558	205,238	24,837
Tractors	12,242	1,748	2,318	33,784	13,865	4,082	493	4,595	15,746	4,874
Bicycles	600	375	20	1,106	7,367	565	1,170	—	81,508	17,450

Souret: Annual Trade Reports: Kenya Customs and Excise Department.

•Net Imports—see main note 3 of External Direct Trade. From 1972 imports are reported as "direct"—** note of External Trade.
 ••Provisional.

ROAD TRANSPORT

TRAFFIC ACCIDENTS

1980—1989

Table 164

Number

Description	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Total Number of Accidents	6,162	7,250	7,524	8,023	8,229	8,474	9,066	9,783	9,763	10,106
Persons Killed and Injured										
Killed	1,413	1,720	1,462	1,515	1,490	1,800	1,832	1,889	1,919	2,014
Seriously Injured	3,459	4,208	4,978	5,017	4,856	5,113	5,701	6,385	6,460	6,650
Slightly Injured	5,541	6,959	7,400	8,509	—	8,470	9,676	10,540	10,280	11,094
Total	16,192	19,857	13,840	15,041	14,566	15,383	17,209	18,814	18,659	19,758
Prosecutions and Convictions Arising from Accidents										
Prosecutions	5,122	2,789	3,733	4,170	4,583	3 669	4,253	4,172	4,327	
Convictions	3,747	2,137	2,431	3,257	2,835	—				
Vehicles Primarily Responsible										
Motor cars	2,832	3,889	4,029	4,253	4,269	4,424	4,458	3,964	4,115	4,259
Lorries, buses and taxis	1,346	1,378	1,511	1,719	1,789	2,068	2,279	2,878	3,455	3,509
Motor cycles	307	381	441	390	371	326	298	260	316	328
Pedal cycles	220	277	294	244	215	205	253	222	272	367
Animals and Handcarts	139	124	116	196	143	75	160	213	99	134
Others	1,318	1,201	1,133	1,221	1,442	1,376	1,618	1,684	1,508	1,509
Persons Primarily Responsible										
Drivers (including motor cyclists)	3,316	3,280	3,429	3,517	3,605	3,643	4,056	4,292	4,526	4,665
Pedestrians	644	1,914	2,071	2,209	2,477	2,405	2,488	2,708	2,515	2,577
Pedal Cyclists	246	383	410	363	374	454	446	557	535	687
Passengers	257	373	358	479	490	573	627	705	750	727
Other causes	1,699	1,300	1,256	1,455	1,283	1,399	1,449	1,521	520	540
Responsibility for Accidents										
Africans	4,135	5,837	5,917	6,347	6,625	7,199	7,665	8,369	8,369	8,584
Asians	619	589	584	671	574	502	441	482	634	697
Europeans	251	294	366	288	321	248	628	243	230	310
Others	565	273	657	717	709	525	692	689	343	231
Times of Accidents										
Day	4,381	4,748	5,186	5,544	5,585	5,583	5,571	6,370	6,338	6,583
Night	1,781	2,502	2,338	2,449	2,644	2,891	3,295	3,413	3,425	3,522

Source: Kenya Police.
Provisional

KENYA POSTS AND TELECOMMUNICATIONS CORPORATION

Income and Expenditure, 1982—1989

Table 165

K£'000

	1982	1983	1984	1985	1986	1987	1988	1989*
Income								
Postal and Remittance	9,339	9,513	12,264	13,600	13,700	13,237	14,425	16,574
Telegraph	11,630	11,891	14,453	18,700	21,400	19,037	21,119	20,165
Telephone	50,607	62,457	87,026	94,550	147,500	112,377	144,790	167,578
<i>Total(Operating)</i>	71,576	85,861	113,743	126,850	182,600	144,651	180,334	204,317
Other	306	688	837	9,650	5,400	850	1,613	1,179
Total	71,882	86,549	114,580	136,500	188,000	145,501	181,947	205,496
Expenditure								
Operating	58,414	67,106	87,143	116,950	149,650	106,416	127,996	156,527
Other	1,362	1,466	2,022	—	—	—	4,788	4,924
Total	59,776	68,572	89,165	116,950	149,650	106,416	132,784	161,450
Net Revenue	12,107	17,977	25,414	19,550	38,350	39,086	49,163	44,046

Source: Kenya Posts and Telecommunications Corporation.
Provisional.

POSTAL SERVICES
Articles Handled, 1981—1989

Table 166 '000 Number

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Letters etc,									
Internal	169,000	177,944	187,115	195,405	203,710	214,386	225,119	188,627	198,810
External	66,499	28,128	30,999	33,239	30,605	31,193	32,739	30,079	27,768
In transit								5,508	7,144
Total	235,499	206,072	218,114	228,644	234,315	245,579	257,858	224,213	233,722
Parcels									
Internal	222	197	187	189	178	180	208	157	136
External (Received from abroad)	197	174	165	174	156	133	139	176	158
Internal transit									
Total	419	371	352	364	334	313	347	333	• 294

Source: Kenya Posts and Telecommunications Corporation.
Provisional.

TELEPHONE AND INTERNATIONAL TELEGRAPH SERVICE

(a) Telephone in Use, 1980—1989

Table 167(a) Number

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Public call offices	529	573	655	734	1,425	2,189	2,659	3,571	3,723	3,981
Direct exchange lines	73,932	80,206	88,094	95,749	106,146	118,391	129,453	145,270	157,356	168,683
Extension telephones	115,493	115,751	126,303	133,373	140,149	151,998	160,802	169,454	178,432	187,525
Telephone stations	198,447	198,294	216,664	231,160	248,110	272,022	291,627	316,050	337,006	357,251

Source: Kenya Post and Telecommunications Corporation.
•Provisional.

(b) International Telegraph Traffic Handled, 1980—1989

Table 167(6) '000 Number

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Incoming	6,214	6,317	5,307	3,312	2,606	2,658	1,925	1,867	1,627	1,286
Outgoing	5,857	6,899	6,263	3,485	3,065	2,663	1,850	1,592	1,317	1,189
Total	12,071	13,216	11,570	6,797	5,671	5,321	3,775	3,459	2,944	2,475

Source: Kenya Posts and Telecommunications Corporation.
•Provisional.

COMMUNICATIONS

MONEY ORDERS KENYA

(a) Issued by Country of Destination, 1981—1989

Table 168(a)

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Number ('000)									
Internal	1,455	2,822	1,697	1,731	1,607	1,590	1,838	2,015	1,979
United Kingdom and Eire									
India and Pakistan									
Other									
Total	1,455	2,822	1,697	1,731	1,697	1,590	1,838	2,015	1,979
Value (K£'000)									
Internal	17,232	18,844	22,197	25,555	25,889	31,222	36,208	42,475	54,326
United Kingdom and Eire	4								
India and Pakistan									
Other				1		2	2	2	
Total	17,236	18,844	22,198	25,556	25,889	31,224	36,210	42,477	54,326

(b) Payments by Country of Origin, 1981—1989

Table 168(6)

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Number ('000)									
Internal	1,368	1,396	1,619	1,684	2,329	1,547	1,770	2,003	2,053
United Kingdom and Eire	-	-	-	-	-	-	-	-	-
India and Pakistan	-	-	-	-	-	-	1	1	1
Other	-	-	-	-	-	-	-	-	-
Total	1,368	1,396	1,619	1,684	2,329	1,548	1,771	2,004	2,053
Value (K£'000)									
Internal	17,245	18,513	21,721	25,417	26,110	27,117	36,229	45,707	53,650
United Kingdom and Eire	2	-	-	-	-	-	-	-	-
India and Pakistan	-	-	-	-	-	-	-	-	-
Other	8	-	21	14	10	18	17	25	11
Total	17,255	18,513	21,742	25,431	26,120	27,135	36,246	45,732	53,650

Source: Kenya Posts and Telecommunications Corporation.

•Provisional.

RADIO AND TELEVISION LICENCES ISSUED, 1980-1989

Table 169

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Radio Licences	201,262	193,490	196,112	142,913	97,905	128,200	175,300	208,400	217,800	224,500
Television Licences	11,874	10,531	11,484	8,203	8,073	11,836	14,100	18,700	22,800	20,500

Source: Voice of Kenya
Provisional.

DAILY WEEKLY AVERAGE NEWSPAPER CIRCULATION; 1984- 1989

Table 170

	1984	1985	1986	1987	1988	1989**
Daily Newspapers						
English	183,200	204,200	214,200	243,000	256,400	271,100
Swahili	71,400	60,900	64,800	60,600	52,200	54,200
Other Newspapers						
English weekly	198,700	208,500	220,300	254,900	280,400	299,500
Swahili weekly	97,500	93,600	92,000	90,000	50,400	57,300

Source: Central Bureau of Statistics.
A small fraction circulates outside Kenya.
Provisional

EDUCATION

Coverage

The statistics in respect of primary and secondary school enrolments refer to enrolment as at 31st March. The statistics cover all schools, i.e. both aided and private schools.

Data on Technical Schools excludes enrolments at Mombasa, Eldoret, and Kenya polytechnics and refer only to technical secondary schools. Enrolment at the Kenya Science Teachers College is included together with other teachers' training colleges.

Data on higher education consists of enrolments at the Universities of Nairobi, Moi, Kenyatta, Egerton, and Jomo Kenyatta University College of Agriculture and Technology (JKUCAT).

Definitions

Schools wholly maintained by the Central Government are classified as "aided" whereas those which receive no grant from the Central Government are classified as "private" schools. Included in this latter category are harambee, and some church schools.

Teachers are categorized into professionally and non-professionally qualified groups. A professionally qualified teacher must either have attended a teacher training college and have been awarded a teaching certificate or be a graduate with a degree of Bachelor of Education or a degree in any other discipline and a teaching diploma.

Any person registered as an examination candidate who immediately before registration was not enrolled as a pupil/student in an educational institution is categorized as a private candidate.

EDUCATION

SCHOOLS
By Type, 1981-1989

Table 171 Number

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Primary	10,817	11,497	11,966	12,539	12,936	13,392	13,849	14,288	14,691
Secondary	1,904	2,131	2,230	2,396	2,413	2,485	2,592	2,717	2,654
Teacher Training	20	21	22	22	22	22	22	23	24
Technical (Secondary Schools)	18	18	19	18	22	22	..	19	19
Total	12,759	13,667	14,237	14,976	15,393	15,921	16,463	17,047	17,388

Source: Ministry of Education.
Provisional.
Technical (Secondary Schools) converted to Technical Training Institutes.

PUPILS ENROLLED
By Type of School, 1981-1989

Table 172 Number

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Primary Schools	3,981,162	4,120,145	4,323,822	4,380,232	4,702,414	4,843,432	5,031,340	5,123,581	5,389,148
Secondary Schools	409,850	438,424	493,710	510,943	437,207	458,712	522,261	540,192	640,735
Teacher Training	12,596	11,405	11,296	15,413	15,766	15,644	17,817	18,430	20,105
Technical	9,123	9,199	9,258	9,571	7,840	6,118	..	4,021	4,100
Total	4,412,731	4,579,173	4,838,086	4,916,159	5,163,227	5,323,906	5,571,418	5,686,224	6,054,088

Source: Ministry of Education.
Provisional.
Primary Teachers Colleges, while 1984 onwards data include both Primary and Secondary Teachers' Colleges.
Technical Training Institutes.

TEACHERS IN SERVICE
By Type of School, 1981-1989

Table 173 Number

	1981	1982	1983	1984	1985	1986	1987	1988	1989*
Primary Schools									
Trained Teachers	73,499	80,664	82,983	88,902	93,041	97,572	104,400	108,424	114,087
Untrained Teachers	37,412	34,430	34,492	33,886	45,334	45,235	44,751	47,270	49,522
Secondary Schools									
Trained Teachers	8,916	8,277	8,797	10,720	12,552	13,263	14,949	16,611	17,139
Untrained Teachers	8,110	8,571	10,163	8,648	9,160	9,033	9,302	9,290	10,917
Teacher Training Colleges									
Trained Teachers	694	720	713	1,027	1,218	1,210	1,332	1,528	1,541
Technical Secondary Schools									
Trained Teachers	276	343	368	432	493	491	..	476	448
Untrained Teachers	133	192	131	92	42	33	..	31	29
Total	129,040	133,197	137,647	143,707	161,840	166,837	174,734	183,630	193,683

Source: Ministry of Education.
Provisional.
Technical Training Institutes.

EDUCATION

PRIMARY SCHOOL ENROLMENT BY PROVINCES AND DISTRICTS, 1985-1989

Table 174

	Number				
	1985	1986	1987	1988	1989
Central Province					
Kiambu	224,815	206,462	209,804	211,789	215,908
Kirinyaga	97,104	98,869	102,743	104,377	106,476
Murang'a	236,405	243,683	254,666	260,880	286,769
Nyandarua	84,818	85,651	89,783	93,224	97,076
Nyeri	176,631	179,508	180,843	182,867	183,363
Thika Municipality	8,537	8,537	10,134	11,243	11,435
Total	828,310	822,710	847,973	864,380	901,027
Coast Province					
Kilifi	102,803	110,307	112,142	113,678	120,534
Kwale	59,601	68,110	70,587	72,078	76,202
Lamu	10,946	11,756	12,361	12,489	13,904
Mombasa Municipality	55,733	56,063	57,816	59,244	56,876
Taita/Taveta	52,072	53,643	54,789	56,574	57,623
Tana River	19,048	21,705	23,876	23,963	23,450
Total	300,203	321,584	331,571	338,026	348,589
Eastern Province					
Embu	87,724	92,518	93,791	100,711	104,330
Isiolo	9,008	9,875	10,526	10,526	11,442
Kitui	153,112	164,111	168,799	172,178	176,687
Marsabit	10,958	12,544	13,104	13,104	14,647
Machakos	352,743	372,949	390,033	401,338	413,821
Meru	233,712	249,501	255,376	273,111	277,446
Total	847,257	901,498	931,629	970,968	998,373
Nairobi	123,573	127,507	133,794	139,391	179,829
North.Eastern Province					
Garissa	7,318	9,442	11,540	11,611	12,213
Mandera	6,761	8,165	8,988	9,605	9,865
Wajir	5,853	5,853	7,773	8,276	9,016
Total	19,932	23,460	28,301	29,492	9,016
Nyanza Province					
Kisii	285,099	294,973	302,577	302,577	325,578
Kisumu	132,878	134,034	140,902	140,902	145,712
Kisumu Municipality	26,928	28,143	28,457	28,850	29,506
South Nyanza	269,049	275,413	298,454	274,212	293,374
Siaya	193,636	179,242	185,526	185,526	188,123
Total	907,590	911,805	955,916	932,067	982,302
Rift Valley					
Baringo	65,701	71,771	72,798	78,027	81,412
Nakuru	156,900	159,624	171,469	176,406	181,847
Nakuru Municipality	24,693	25,451	26,434	26,434	31,632
Kericho	220,666	231,091	238,721	248,842	257,484
Laikipia	44,219	44,219	49,753	51,720	56,005
Narok	49,484	54,009	54,009	55,832	72,793
Kajiado	31,126	35,093	37,066	38,168	42,065
Samburu	12,806	14,145	14,145	13,846	14,214
Keiyo Marakwet	61,165	59,977	62,805	66,609	70,711
Nandi	105,566	109,448	115,153	118,540	122,500
Trans Nzoia	87,070	86,995	88,114	87,385	93,913
Uasin Gishu	90,901	93,782	96,824	91,835	91,487
West Pokot	33,263	33,263	40,359	41,443	43,390
Turkana	21,072	25,830	24,268	27,322	29,793
Eldoret Municipality	11,587	11,341	12,287	12,677	16,756
Kitale Municipality	5,391	5,682	7,103	6,626	7,095
Total	1,021,610	1,061,721	1,111,308	1,141,712	1,213,097
Western Province					
Bungoma	196,613	203,614	208,934	215,029	224,992
Busia	95,588	101,916	105,230	106,869	108,772
Kakamega	361,738	367,617	376,684	385,647	401,073
Total	653,939	673,147	690,848	707,545	734,837
Total	4,702,414	4,843,432	5,031,340	5,123,581	5,389,148

Source: Ministry of Education.
Provisional.

PUPILS ENROLLED
Secondary Schools by Form—1988.1989

FORM	Number					
	1988			1989		
	Male	Female	Total	Male	Female	Total
I	99,822	73,783	173,605	97,725	69,023	166,748
II	92,166	67,245	159,411	93,866	65,109	158,975
III	91,491	63,533	155,024	85,471	58,955	144,426
IV				84,655	54,346	139,001
V	17,705	9,305	27,010			
VI	16,817	8,325	25,142	21,418	10,167	31,585
Total	318,001	222,191	540,192	383,135	257,600	640,735

Source: Ministry of Education.
Provisional.

SECONDARY SCHOOLS ENROLMENT BY PROVINCE, 1986-1989

PROVINCE	ENROLMENTS '000				FORM 1 ENROLMENT AS PERCENTAGE OF PREVIOUS YEAR'S STANDARD 7/8			
	1986	1987	1988	1989	1986	1987	1988	1989
	Nairobi	31.0	29.9	30.5	34.2	82.5	78.1	75.7	71.1
Coast	27.6	31.6	35.5	40.4	44.8	44.5	47.9	45.4
North Eastern	1.9	2.2	2.4	3.1	60.3	58.4	58.3	51.1
Eastern	75.9	98.8	99.8	115.33	44.9	49.6	49.3	44.0
Central	101.7	110.4	107.8	140.2	44.9	49.4	48.3	52.1
Rift Valley	89.0	92.6	99.6	121.7	43.4	40.9	42.3	39.5
Nyanza	72.1	90.3	89.1	97.5	40.3	47.8	42.2	36.1
Western	59.5	66.5	75.5	88.3	47.5	47.9	49.1	52.2
Total	458.7	522.3	540.2	640.7	45.3	47.9	47.2	47.2

Source: Ministry of Education.
Provisional.

EDUCATION

O'LEVEL AND A'LEVEL EXAMINATIONS

Performance of Candidates

(a) O'LEVEL

1981-1988

Table 176 (a)

Number 1

	1981	1982	1983	1984	1985	1986	1987	1988
All Candidates	93,163	103,170	109,247	119,438	125,686	128,103	178,806	
Division 1-3	30,426	36,058	40,366	52,284	61,428	59,652	80,485	
%	32-66	34-95	36-95	43-78	48-87	46-57	45-01	
Division 4	30,335	32,293	36,523	36,866	35,096	40,250	55,945	
Division 1-4	60,761	68,351	76,889	89,150	96,524	99,902	136,430	
%	65-22	66-25	70-38	74-64	76-80	77-99	76-30	
School Candidates	87,191	94,834	101,263	112,677	119,551	121,806	168,667	
Division 1-3	29,934	35,548	39,712	51,486	60,597	58,967	79,146	
%	34-33	37-48	39-21	45-69	50-69	48-41	46-92	
Division 4	27,742	29,842	33,081	33,868	32,395	37,591	51,580	
Division 1-4	57,676	65,890	72,793	85,354	92,992	96,558	130,726	
%	66-14	69-47	71-88	75-75	77-78	79-27	77-51	
Private Candidates	5,972	8,336	7,984	6,761	6,135	6,297	10,139	
Division 1-3	492	510	654	789	831	685	1,339	
%	8-24	6-11	8-19	11-67	13-55	10-88	13-21	
Division 4	2,593	2,451	3,442	2,998	2,701	2,659	4,365	
Division 1-4	3,085	2,961	4,096	3,796	3,532	3,344	5,704	
%	51-66	35-52	51-30	56-15	57-57	53-10	56-26	

(b) A'LEVEL

(School candidates only)

1982-1989

Table 176 (b)

Number

	1982	1983	1984	1985	1986	1987	1988	1989
Candidates	11,929	16,872	17,203	19,187	22,249	30,288	35,088	42,832
1-4 Principals	8,108	9,400	10,713	11,450	15,138	21,078	22,567	31,592
Per cent Pass	67-97	55-71	62-27	59-68	68-04	69-59	64-32	73-76
One Principal Only.	3,176	3,631	3,859	4,200	5,036	6,499	7,787	9,402

Source: Ministry of Education.

No 'O' Level Examination in 1988.

Information on performance of private candidates over most years is not available.

Data include both School and Private Candidates.

EDUCATION

ENROLMENT IN TEACHERS' TRAINING COLLEGES, 1987-1989

Table 177

Number

	Academic Year	1987			1988			1989		
		Male	Female	Total	Male	Femal	Total	Male	Female	Total
Secondary School Teachers	1st	989	591	1,580	1,347	691	2,038	1,371	805	2,176
	2nd	913	559	1,472	1,081	660	1,741	1,360	710	2,070
	3rd	175	31	206	175	31	206	274	49	323
Total		2,077	1,181	3,258	2,603	1,382	3,985	3,005	1,564	4,569
Primary School Teachers	1st	4,121	2,842	6,963	3,866	2,783	6,649	4,395	3,070	7,465
	2nd	4,268	3,244	7,512	4,552	3,167	3,919	4,511	3,480	7,991
Total		8,389	6,086	14,475	8,418	5,950	14,368	8,906	6,550	15,456
Special Education Total		69	15	84	61	16	77	67	13	80
		10,535	7,282	17,817	11,082	7,348	18,430	11,978	8,127	20,105

Source: Ministry of Education.

x Enrolment in all Diploma Colleges.

EDUCATION

ENROLMENT* AT KENYA POLYTECHNIC, 1983/84-1989/90

Table 178	Number						
	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
Engineering Departments							
Mechanical Engineering	233	377	292	444	345	228	278
Electrical Engineering	451	542	632	540	428	269	424
Automobile Engineering	107	174	165	244	121	133	162
General Course	145					36	
Aeronautical			28	14	18	15	18
Telecommunications	169	71	51	108	64	50	79
Building and Civil Engineering Department							
Building and Civil Engineering Courses	432	453	565	532	524	485	408
Public Health Inspector							
Science Department							
G.C.E. "A" Level	220	55					
Laboratory and other Technicians	566	405	504	456	381	373	360
Commerce Department							
Secretarial Courses	155	152	190	224	152	152	183
Commerce Courses	357	172	511	464	206	185	223
Professional Courses	632	429	92	181	361	189	227
Printing Section	243	182	153	282	297	404	269
Catering and Hotel Management	163	124	173	172	165	272	302
Special Courses (Library and Archives Dept.)	104	104	97	99	99	151	260
Media Services	24		13	14	28		
Maths/Statistics/Computing			109	194	222	188	216
General Studies			39	46	78	129	208
Total	4,001	3,240	3,614	4,014	3,489	3,259	3,617

Source: Ministry of Education.
Full and Part-time Students.

EDUCATION

ENROLMENT* AT MOMBASA POLYTECHNIC;1985/86 1989/90

	Number				
	1985/86	1986/87	1987/88	1988/89	1989/90
Engineering Department					
Mechanical Engineering	160	148	270	259	267
Electrical Engineering	431	278	316	259	381
Fabrication and Welding Technicians	21	41	18	32	
Automobile Engineering	39	87	85	120	124
Telecommunications	14	17	35	59	87
Other Courses		9		68	58
Building and Civil Engineering Departments	363	236	242	245	254
Science Department	71	70	118	112	134
Maths/Statistics/Computing Department			24	42	82
Commerce Department					
Secretarial Courses	119	97	96	87	70
Professional Courses	308	265	296	196	239
Commerce Courses	22	27	47	56	61
Total	1,548	1,275	1,547	1,535	1,757

Source: Ministry of Education.
Full and Part-time Students.

UNIVERSITY OF NAIROBI

	Enrolment by Faculty. 1985/86-1989/90									
	1985/86		1986/87		1987/88		1988/89		1989/90	
	K	O	K	O	K	O	K	O	K	O
1st Degree Course										
Agriculture	511	4	556	1	858	4	810	2	754	4
Arts	1,165	26	1,300	34	2,511	40	2,665	22	2,527	37
Science	632	11	726	19	1,162	30	1,088	18	1,079	28
Commerce	491	1	496	1	720	3	919	—	1,162	1
Architecture	156	2	148	2	212	5	215	3	221	3
Engineering	527	1	559	3	817	7	789	5	975	1
Medicine	686	17	754	17	994	22	950	15	1,040	16
Veterinary Science	302	6	313	3	421	6	409	3	451	2
Building Economics	49	1	59	2	97	2	101	—	97	1
Design	48	1	53	1	88	1	95	—	100	—
Land Economics	74	—	78	1	122	2	121	1	126	1
Law	372	1	379	1	503	—	592	3	631	1
Education (Arts)							445	—	882	—
Anthropology							290	—	330	—
Education (Arts- External Degree)							491	5	491	5
Total	5,013	71	5,421	85	8,505	122	9,980	77	10,866	100
Postgraduate Students	1,067	186	1,026	166	1,122	32	1,000	165	1,225	177
Diploma Courses										
Advanced Nursing	47	4	42	2	64	2	54	1	59	1
Adult Studies	18	5	17	1	19	2				
Total	65	9	59	3	83	4	54	1	59	1
Total	6,145	266	6,506	254	9,710	158	11,034	243	12,150	278

Source: University of Nairobi

K -Kenyan, O - Others.

'Includes Courses in Food Science and Technology and Range Management.

Includes Medicine, Dental Surgery and Pharmacy.

EDUCATION

UNIVERSITY OF NAIROBI

Table 181

Kenya Students by Faculty and Year, 1985/86-1989/90

Number

Fields	1985/86	1986/87	1987/88	1988/89	1989/90
Arts (B.A.) B.A. General					
I	466	581	1,454	791	597
II	331	411	608	1,298	703
III	368	308	449	576	1,227
Science (B.SC.) B.SC. General					
I	211	319	590	270	305
II	191	214	341	521	263
III	230	193	231	297	511
Commerce (B. Commerce)					
I	180	158	377	404	412
II	161	178	179	357	410
III	150	160	164	158	340
B.A. Design I	16	21	45	23	28
II	17	14	29	42	24
III	15	18	14	30	48
B. Arch.					
I	28	31	92	39	40
II	21	27	35	89	36
III	36	22	25	37	87
IV	33	34	30	24	36
V	38	34	30	26	22
B.A. Building Economics					
I	14	26	54	22	25
II	19	14	28	51	20
III	16	19	15	28	52
B.A. Land Economics					
I	29	26	66	35	28
II	20	31	26	60	35
III	25	21	30	26	63
B.SC. Engineering					
I	194	201	420	217	274
II	167	181	205	392	254
in	166	177	195	180	447
Medicine					
I	164	193	362	182	207
II	138	168	207	312	197
III	149	142	170	186	330
IV	143	140	141	177	195
v	92	111	114	93	111
Dip. Education (Adult)	18	17	19		
B.Sc. Agriculture					
I	202	209	450	191	181
II	164	198	195	427	184
HI	145	149	213	192	389
Veterinary Science					
I	85	89	179	108	121
	73	72	90	148	103
	80	75	73	82	135
IV	64	77	79	71	95
Diplomacy (Gvt.)	-	-	-	-	-
Diploma in Advanced Nursing					
I	22	21	64	27	32
II	25	21	-	27	27
LL.B. Law					
I	97	132	264	200	171
II	134	113	133	260	201
III	141	134	106	132	259
detaucanon (Arts)				445	450
I					432
II					
III					
Anthoropolgy				96	97
I				194	96
II					137
III	-	-	-	-	

Source: University of Nairobi.

Includes Medicine, Dental Surgery and Pharmacy.

Includes Courses on Food Science and Technology and Range Management.

NAIROBI UNIVERSITY

Distribution by Faculty, 1984/85—1989/90

Table 181—(Contd.)

Fields	1984/85	1985/86	1986/87	1988/89	189/90
B. Education (Arts External Degree HI				491	491
Total Undergraduate Students	5,078	5,480	8,588	10,034	10,925
Postgraduate Students	1,067	1,026	1,122	1,000	1,225
Total	6,145	6,506	9,710	11,034	12,150

MOI UNIVERSITY

Distribution by Faculty, 1985/86-1989/90

Table 182(a)

Courses	Number				
	1985/86	1986/87	1987/88	1988/89	1989/90
Forestry	98	111	154	163	189
Wildlife Management	14	31	71	84	105
Wood Science Technology		23	58	81	87
Production Technology		14	60	78	83
Electrical and Communication Technology		24	73	95	98
Information Sciences				56	110
Science			101	167	248
Education		27	453	1,079	1,619
School of Social, Cultural and Development Studies				316	607
Post Graduate Courses					27
Total	112		970	2,119	3,173

Source: Moi University.

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KENYATTA UNIVERSITY

Distribution by Faculty, 1984/85—1989/90

Table 182 (b)

Courses	Number					
	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
B. Education	1,993	2,135	2,396	4,003	4,491	4,884
B.Ed. (Home Economics)	89	185	146	257	260	260
B.A. (Fine Arts)	14	19	16	29	25	31
B.A. (Music.)			16			
B.A. (Arts)			157	410	916	1,265
B. Science			76		388	471
Commerce				267	42	103
Post Graduate Courses	276	286	210	169	292	346
Total	2,372	2,625	3,017	5,135	6,414	7,360

Source: Kenyatta University.

EGERTON UNIVERSITY
Distribution by Faculty, 1987/88—1989/90

Table 182(c)

Faculty/Department	1987/88	1988/89	1989/90
Agriculture			
Agricultural Engineering	82	121	152
Animal Production	96	178	279
Horticulture	102	167	241
Arts and Social Sciences			
Agricultural Economics	87	158	248
B.A. General		712	1,174
Science			
B.Sc. General	39	123	243
Education and Human Resources			
Agricultural Education and Extension	128	200	265
B.Ed. Science		65	273
Agriculture and Home Economics	58	101	151
Total	592	1,825	3,026

Source: Egerton University.

KENYA STUDENTS IN NAIROBI, MOI, KENYATTA AND EGERTON UNIVERSITIES AND (J.K.U.C.A.T.)
1985/86-1989/90

Table 183

Fields	1985/86	1986/87	1987/88	1988/89	1989/90
Undergraduates	7,482	8,593	15,051	20,046	24,164
Postgraduates	1,353	1,236	1,291	1,292	1,598
Other, i.e. Diplomates, etc.	65	59	83	1,800	1,532
Total	8,900	9,888	16,425	23,138	27,294

Source: Nairobi, Moi, Kenyatta and Egerton Universities and J.K.U.C.A.T.

PUBLIC HEALTH

Notes and Definitions

The statistics in Table 184 must be read with caution. Since there is a single fee for registration, and no annual licence, respective registers may include those who do not practice or who have left the country.

The statistics of diseases reported may imply that relatively little progress is being made. In fact, the improvement in statistical coverage is obscuring the real progress which is taking place.

Table 184 **MEDICAL PERSONNEL, 1985-1990**

Type of Personnel	1985	1986	1987	1988	1989	In-Training		
	Number	Number	Number	Number	Number	No. per 100,000 Population	1988/1989	1989/1990
Doctors	2,842	2,980	3,071	3,176	3,266	14	832	913
Dentists	384	441	492	527	561	2	120	131
Pharmacists	231		362	388	413	4	165	194
Pharma. Technologists	459	493	494	525	559	2	145	147
Registered Nurses	9,377	9,627	9,862	10,009	10,289	44	1,172	1,1699
Enrolled Nurses	11,248	12,452	13,202	14,078	15,200	65	7,632	7,604
Clinical Officers	2,107	2,224	2,355	2,464	2,534	11	72	470
Public Health Officers	420	450	480	5,5	550	2	120	124

Source: Health Informajion System.

Table 185(a) **HEALTH INSTITUTIONS AND HOSPITAL BEDS AND COTS BY PROVINCE, 1985**

Province	Health Institutions				Hospital Beds and Cots	
	Hospitals	Health Centres	Health Sub-Centres and Dispensaries	Total	No. of Beds and Cots	No. per 100,000 Population
Nairobi	27	17	116	158	5,610	483
Coast	24	26	139	189	3,005	171
Eastern	36	35	201	272	4,337	122
North Eastern	3	6	12	21	414	73
Central	44	40	187	271	4,848	160
Rift Valley	51	61	335	447	5,844	135
Nyanza	38	47	139	224	4,114	113
Western	20	37	44	101	2,764	117
Total 1985	243	269	1,173	1,683	30,936	153

Source: Health Information System.

Table 185 (6) **HEALTH INSTITUTIONS AND HOSPITAL BEDS AND COTS BY PROVINCE, 1986**

Province	Health Institutions				Hospitals Beds and Cots	
	Hospitals	Health Centres	Health Sub-Centres and Dispensaries	Total	No. of Beds and Cots	No. per 100,000 Population
Nairobi	30	15	136	181	5,690	465
Coast	24	30	158	212	3,065	168
Eastern	39	35	207	281	4,457	120
N. Eastern	3	6	32	41	414	78
Central	40	45	225	310	4,848	153
Rift Valley	55	61	450	556	6,004	133
Nyanza	41	47	152	240	4,234	113
Western	17	37	64	118	2,644	108
Total 1986	249	276	1,424	1,959	31,356	148

Source: Health Information System (MOH).

Table 185 (c) **HEALTH INSTITUTIONS AND HOSPITAL BEDS AND COTS BY PROVINCE, 1987**

Province	Health Institutions			Hospital Beds and Cots		
	Hospitals	Health Centres	Health Sub-Centres and Dispensaries	Total	No. of Beds and Cots	No. per 100,000 Population
Nairobi	30	17	134	181	1,690	447
Coast	24	31	160	215	3,065	162
Eastern	40	37	221	298	1,457	122
N. Eastern	3	6	30	39	414	82
Central	41	45	229	315	4,848	152
Rift Valley	57	61	450	568	6,004	133
Nyanza	42	47	251	340	4,234	110
Western	17	38	60	115	2,644	107
Total 1987	254	282	1,535	2,071	31,356	146

Source: Health Information System (MOH).

HEALTH INSTITUTIONS AND HOSPITAL BEDS AND COTS BY PROVINCE, 1988

Table 185 (d)

Province	Health Institutions				Hospital Beds and Cots	
	Hospitals	Health Centres	Health Sub-Centres and Dispensaries	Total	No. of Beds and Cots	No. per 100,000 Population
Nairobi	30	18	135	183	5,696	420
Coast	25	32	162	219	3,186	161
Eastern	42	42	224	308	4,601	114
North-Eastern	3	6	31	40	414	71
Central	42	46	232	320	4,883	143
Rift Valley	59	63	455	577	6,250	127
Nyanza	42	48	252	342	4,259	106
Western	17	39	62	118	2,694	102
Total 1988	260	294	1,553	2,107	31,983	141

Table 185(e) **HEALTH INSTITUTIONS AND HOSPITAL BEDS AND COTS BY PROVINCE, 1989**

Province	Health Institutions				Hospital Beds and Cots	
	Hospitals	Health Centres	Health Sub-Centres and Dispensaries	Total	No. of Beds and Cots	No. per 100,000 Population
Nairobi	30	18	137	185	696	399
Coast	26	32	162	220	3,276	159
Eastern	42	42	224	308	4,745	113
North Eastern	3	6	31	40	414	68
Central	43	46	232	321	5,030	142
Rift Valley	60	63	455	578	6,330	123
Nyanza	42	48	252	342	4,259	102
Western	18	39	62	119	784	102
Total 1989	264	294	1,555	2,113	32,534	138

Source: Health Information System.

PUBLIC HEALTH

Table 186 (a)

NOTIFIABLE DISEASES—NAIROBI CITY, 1980—1986

Diseases	1980	1981	1982	1983	1984	1985	1986
Gonorrhoea	14,140	14,816	15,857	20,515	19,259	20,670	2,646
Syphilis	1,174	1,129	659	669	621	363	
Tuberculosis	601	495	318	460	615	662	316
Measles	920	1,365	593	280	238	210	657
Malaria	12	66	15	176	467	950	15,909
Mumps	332	375	373	174	75	51	1,929
Chicken Pox	877	387	304	171	108	85	223
Cholera	167	23	186	90	257	375	
Whooping Cough	15	17	8	4	4	12	66
Typhoid	8	17	19	6	5	1	
Infectious Hepatitis	1			4	2	1	56
Salmonellosis	7		3	1	10	84	
Anthrax		1	3				
Beri-Beri							
Bilharzia		9	1		1		736
Black Water Fever							
Cerebro Spinal Fever							12,014
Diphtheria							
Dysentery, Amoebic							
Dysentery, Bacillary							
Encephalitis							
Erysipelas							
Kala-Azar	2	1					
Leprosy		4	8				66
Ophthalmia Neonatorum	1						
Para Typhoid							
Poliomyelitis	1	2	8				25
Puerperal Fever							862
Relapsing Fever							
Scarlet Fever							
Small Pox							
Tetanus							
Tick Typhus							1
Trypanosomiasis							

Source: Medical Officer of Health—Nairobi.

Table 186 (b)

REPORTED CASES OF SOME INFECTIOUS DISEASES 1982—1985

Diseases	1982		1983		1984		1985	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Gonorrhoea	119,263	1	150,220		143,492		88,884	
Gastro Enteritis	89,669	177	118,169	147	231,924	97	77,120	185
Malaria St.	116,463	79	65,414	55	48,738	58	25,888	30
Dysentery	39,517	51	43,771	31	60,618	44	59,585	44
Trachoma	13,735		21,202		23,164		20,222	29
Schistosomiasis	13,132		14,792		8,486	1	58,67	—
Amoebiasis	10,339	2	10,108		11,480	4,878 164	14,630	—
Scabies	19,570	—	7,888		1,608	10		
Ascariasis	12,158	1	7,584		1,831			
Tuberculosis	3,779	157	4,404	147	1,331	13	2,390	162
Cholera	4,451	99	2,527	69	64	8	592	74
Syphilis	2,028	2	1,958		824	56	2,414	—
Infectious Hepatitis	2,250	26	1,651	10	115	1	1,189	22
Typhoid Fever	129	16	1,177	10	22	15	1	—
Cerebro Spinal Mem	6	—	949	36	443			
Acute Poliomyelitis	262	3	197	2	574	5	303	17
Rabies	291	15	582	13	246	36	17	—
Leprovoy	441	4	581	1	75		27	—
Kala-Azar	279	2	484	6	238	1	37	—
Tetanus	498	80	339	51	26		676	16
Brucellosis	68	1	200				67	—
Anthrax	383	1	62				114	
Salmonellosis	1	1	40				13	
Trypanosomiasis	59	2	38					
Encephalitis (Primary)	9	—						
Small Pox								
Plague Human								

Source: Health Information System (MOH)

ATTENDANCE AT FAMILY PLANNING CLINICS, 1979—1988

Table 188

Year	First Visits	Percentage Increase	Re. Visits	Percentage Increase
1979	64,806		308,257	1.8
1980	65,411	0.9	350,358	13.7
1981	58,697		296,900	
1982	64,941	10.6	344,364	15.9
1983	67,547	4.0	347,938	3.0
1984	83,256	25.3	399,612	9.3
1985	81,724	-1.8	360,940	-2.4
1986	93,445	15.7	366,280	1.5
1987	377,723	161.4	1,332,553	263.8
1988	257,008	-32.0	682,597	-48.8

ATTENDANCE AT FAMILY PLANNING CLINICS BY PROVINCE, 1981—1982

Table 189(a)

Province	First Visits		Re. Visits		Acceptors	
	1981	1982	1981	1982	1981	1982
	Nairobi	21,055	21,556	113,016	122,820	20,520	17,257
Coast	6,371	4,942	33,037	22,970	6,351	4,938
North Eastern	233	213	774	776	233	213
Eastern	7,457	10,276	53,677	58,564	7,418	10,221
Central	15,106	14,741	83,804	18,011	14,952	14,628
Rift Valley	7,207	7,689	32,853	34,401	7,160	7,641
Nyanza	3,594	4,059	12,883	13,255	3,565	4,033
Western	3,625	2,983	13,336	11,693	3,604	2,970
Provincial not stated	293	1,088	985	2,458	293	1,082
Total	64,941	67,547	344,365	347,938	64,116	62,983

ATTENDANCES AT FAMILY PLANNING CLINICS BY PROVINCE, 1984—1985

Table 189(6)

Province	First Visits		Re. Visits		Acceptors	
	1984	1985	1984	1985	1984	1985
	Nairobi	21,051	14,224	110,224	122,635	20,844	22,766
Coast	4,107	5,248	21,040	2,044	4,092	5,228
North Eastern	253	228	677	577	252	220
Eastern	13,672	15,000	68,072	68,110	13,543	14,860
Central	20,089	12,676	91,925	81,925	19,878	20,242
Rift Valley	10,449	10,292	38,500	36,700	10,282	10,176
Nyanza	5,474	6,222	15,777	16,147	5,441	6,172
Western	5,375	7,592	14,541	14,101	5,336	7,536
Province not stated	2,786	1,242	8,745	305	2,729	1,418
Total	83,256	81,724	69,911	0,940	82,397	88,618

Source: Health Information System (MOH).

ATTENDANCE AT FAMILY PLANNING CLINICS, 1986—1987

Table 189(c)

Province	First Visits		Re. Visits		Acceptors	
	1986	1987	1986	1987	1986	1987
	Nairobi	23,408	27,313	72,282	76,784	13,078	26,520
Coast	1,298	32,733	7,084	89,288	1,298	32,725
North Eastern	163	146	545	505	163	143
Eastern	36,878	23,768	108,118	66,769	36,613	23,378
Central	30,565	151,043	149,255	228,680	30,374	150,792
Rift Valley	8,101	44,589	21,287	602,856	8,000	44,489
Nyanza	—	26,760	—	139,994	—	26,280
Western	2,586	31,371	4,074	127,677	2,183	31,329
Total	93,445	337,723	366,280	1,332,553	92,144	335,655

PUBLIC FINANCE

Notes and Definitions

The form in which Government accounts are kept and published is determined by the administrative structure, and by the requirements of financial control. In Tables 190-191 and 192-206 of the following section the accounts have been rearranged into a format which makes analysis of revenue and expenditure more convenient. In carrying out this reclassification, the recommendations of the United Nations for the analysis of Government accounts have been followed.

Table 190 (a) is a summary of the Appropriation Accounts and Table 190 (b) summarizes the results of the reclassification of revenue and expenditure. The totals of revenue and expenditure as shown in the following tables differ from the totals shown in the Government Appropriation Accounts and in the published estimates of expenditure and revenue. The principle reasons for these differences are:—

- (i) The division of the budget into Recurrent and Development Accounts causes transfers of various expenditure items from one account to the other. The figures included in these tables eliminate any resultant double counting in the Appropriation Accounts;
- (ii) Both revenue and expenditure are gross of Appropriation-in-Aid (the revenue earned by Departments and Ministries by the provision of goods and services appropriated to meet their own expenditure) instead of net as voted in the Budget;
- (iii) Expenditure under Consolidated Fund Services has been included with the Central Government figures, to give a complete picture of the Budget.

The following figures for the year 1984/85—1986/87 reconcile total revenue and expenditure as shown by the reclassification with the accounting figures in the Appropriation Accounts. From them it is possible to see, firstly, revenue and expenditure (reclassified) net of Appropriations-in-Aid and, secondly, the amount of double-counting arising from inter-account and other internal transfers:—

DERIVATION OF REVENUE AND EXPENDITURE FROM ACCOUNTING FIGURES IN APPROPRIATION ACCOUNTS, 1985/86—1987/88

Table 190(a)

K£'000

	1985/86		1986/87		1987/88	
	Recurrent Account	Development Account	Recurrent Account	Development Account	Recurrent Account	Development Account
Revenue						
As per Published Appropriation Account	1,160,125	62,625	1,344,244	85,929	1,581,903	60,052
Add: Tax Reserve Certificates (Net)	-2,797	—	1,052	—	6,979	—
Treasury Bills (Net)	255,035	—	254,735	—	-73,650	—
Advances from Cereals and Sugar Finance Corporation	-84,367	—	-72,937	—	-14,136	—
Proceeds from Stock Issues/Treasury bonds	—	38,684	—	163,688	80,807	293,851
Less: Items ignored	1,728	—	915	—	1,676	—
— Revenue as shown in Table 190 (b)	1,326,266	101,309	1,526,180	249,617	1,499,420	353,903
Add: Appropriation in Aid Applied	42,325	37,136	61,124	127,950	151,368	128,116
Excess Appropriation in Aid	3,624	—	—	—	—	—
Less: Items ignored from Appropriation in Aid	203	—	4,159	—	41	—
— Revenue as shown in Table 190 (c)	1,372,012	138,445	1,591,217	377,567	1,650,747	482,019
Expenditure						
Gross Expenditure as per Published Appropriation Accounts (including Consolidated Fund Services)	1,319,533	309,099	1,601,116	462,183	1,790,377	408,604
Less: Items ignored—Interdepartmental Transfers	197	—	237	1	126	—
— Expenditure as shown in Table 190 (c)	1,319,336	309,099	1,600,879	462,182	1,790,251	408,604
Less: Appropriation in Aid Applied	42,325	37,136	61,124	127,950	151,368	128,116
Excess Appropriation in Aid	3,624	—	4,159	—	—	—
Add: Items ignored from Appropriation in Aid	203	—	246	—	41	—
— Expenditure as shown in Table 190 (b)	1,273,590	271,963	1,535,847	334,232	1,638,842	280,488

Unspent balances surrendered to the Exchequer.
Including error in analysis

CENTRAL GOVERNMENT ACCOUNTS
Appropriation Account—Net of Appropriations in Aid, 1985/86—1989/90

Table 190 (b) K£'000

	1985/86	1986/87	1987/88	1988/89	1989/90
Revenue					
Recurrent Account	1,326,266	1,526,180	1,499,420	1,839,844	2,117,097
Development Account	101,309	2,496,17	353,903	399,549	73,232
Total	1,427,575	1,775,797	1,853,323	2,238,393	2,239,393
Expenditure					
Recurrent Account	1,273,590	1,535,842	1,638,824	2,383,932	2,338,243
Development Account	271,963	334,232	280,488	386,207	422,951
Total	1,545,553	1,870,074	1,919,412	2,770,139	2,761,194
Surplus (+) Deficit (—)	117,978	94,277	66,089	,530746	570,865

Probables
 Estimates

Appropriation Account—Gross of Appropriations in Aid, 1985/86—1989/90

Table 190(c) K£'000

	1985/86	1986/87	1987/88	1988/89	1989/90
Revenue					
Recurrent Account	1,372,012	1,591,217	1,650,747	1,928,874	2,280,604
Development Account	138,445	377,567	482,019	642,300	654,616
Total	1,510,457	1,968,784	2,132,766	2,571,174	2,935,220
Expenditure					
Recurrent Account	1,319,336	1,600,879	1,790,251	2,472,962	2,501,750
Development Account	309,099	462,303	408,604	628,958	1,004,335
Total	1,628,435	2,063,061	2,198,855	3,101,920	3,506,085
Surplus (+) Deficit (—)	.117,978	94,277	66,089	530,746	570,865

Source: Central Government Appropriation Accounts and Estimates, and Central Bureau of Statistics.

Probables
 Estimates

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS
Out-Tm- of Revenue and Expenditure, 1985/S6—19S9/90

Table 191

K£'000

	1985/86	1986/87	1987/88	1988/89	1989/90
Current Revenue	1,205,550	1,326,670	1,614,308	1,886,935	2,173,728
Current Expenditure	1,250,820	1,517,210	1,731,027	1,896,129	2,368,100
Current Surplus/Deficit	45,270	—130,540	—116,719	—9,194	—194,372
Capital Revenue	3,770	2,940	4,137	30,593	4,438
Capital Expenditure	177,000	324,580	281,903	416,986	650,912
Net Lending	50,520	47,950	29,321	62,694	74,841
External grants	54,800	62,800	159,400	186,650	448,800
Overall Deficit	—214,220	—437,330	—264,406	271,631	—466,887
Financing of the Deficit					
Total Domestic Borrowing	—95,000	1,450	71,450	200,000	339,600
Long term (Net)	204,150	406,350	225,850	88,000	72,200
Short term (Net)	36,280	156,350	220,800	119,100	32,500
Changes in Cash Balance	167,870	250,000	5,050	—31,100	39,700
Increase	—105,070	—29,530	32,794	—16,369	—55,087
Memorandum Items					
Public debt Redemption	169,942	191,390	180,200	502,830	410,260
(a) External	145,998	145,270	163,000	212,270	207,070
(b) Internal	23,944	36,120	17,200	290,560	203,190

This table details Kenya Government's deficit and its financing.

Provisional.

Estimates

Table 192

EXCISE REVENUE BY COMMODITY; 1982—1989

K£'000

	1982	1983	1984	1985	1986	1987	1988	1989
Beer	17,555	15,220	16,387	17,881	20,180	38,888	21,398	23,819
Sugar	15,700	22,576	17,373	17,205	14,249	18,178	18,400	22,683
Cigarettes	34,091	41,609	43,002	50,652	58,384	70,701	81,628	93,517
Tobacco	109	39	53	32	19	41	413	108
Matches			297	738	1,321	1,121	1,617	1,593
Spirits			1,185	997	1,629	2,179	2,301	2,575
Mineral Waters								
Biscuits								
Soap								
Fabrics, woven	925	1,114						
Paints and distempers								
Total			78,297	87,505	95,782	131,108	125,757	144,295

Source: Customs and Excise Department.

Provisional **68,380** **80,558**

PUBLIC FINANCE

NUMBER OF TAX-PAYERS, ACTUAL INCOME AND TAX-PAYABLE, 1976-1981

Table 193

K£'000

<i>As at 30th June</i>	1976	1977	1978	1979	1980	1981
For year of Income						
Number of Tax Payers						
Individuals and Employees	44,967	63,774	55,533	58,556	61,741	65,100
Companies, Clubs and Trusts	4,793	6,070	6,969	6,884	6,968	7,053
Total	49,760	69,844	62,502	65,440	68,709	72,153
Actual Income						
Individuals and Employees	138,632	210,528	211,715	238,498	268,668	302,655
Companies, Clubs and Trusts	65,150	134,598	135,100	134,567	135,627	136,156
Total	203,782	345,126	346,815	373,065	404,295	438,811
Total Tax Payable						
Individuals and Employees	14,929	27,198	26,410	31,296	33,345	35,394
Companies, Clubs and Trusts	29,382	60,543	60,678	56,880	56,933	57,900
Total	44,311	87,741	87,088	88,176	90,278	91,294

Source: Income Tax Department.

Excluding persons assessed solely under P.A.Y.E.

Provisional.

KENYA INCOME TAX—YEAR OF INCOME 1980

Assessments Raised to 30th June, 1982

Table 194 (a)

K£ ,000

	EMPLOYEES			Total
	Government	Other	All Other Enterprises	
No. of Tax Payers	5,436	21,269	25,855	52,560
Income From				
Agriculture	4,025	23,027	23,777	50,829
Trade	547	6,803	194,643	201,993
Pension	431	338	469	1,238
Employment Benefit	17,989	111,725	8,063	137,777
Quarters	8,272	335		8,817
Rents	2,660	974	15,112	18,746
Dividends	1,674	97	2,490	4,261
Interest	481	55	8,558	9,094
Capital Gains				
Other Income	963	90	5,739	6,792
Aggregate Income	162,628	24,796	277,719	465,143
Deductions for				
Interest Paid	139	69	4,394	4,602
Losses	22	11	12,788	12,821
Deficit B/F	41	15	9,340	9,396
Interest on % Property	677	286	157	1,120
Alimony	58	4	45	107
Housing Deductions	37	16	301	354
Total Income	161,654	24,395	250,694	436,743
Tax on Total Income	61,073	5,952	80,003	147,028
Reliefs				
Single	102	16	154	272
Family	1,445	404		1,849
Life Insurance	74	22	115	211
Total Reliefs	1,621	442	269	2,332
Net Tax Charged	59,452	5,510	79,734	144,696
Income Tax	59,452	5,510	16,952	81,914
Corporation Tax			62,782	62,782
Tax Paid by deduction	27,414	5,740	12,423	45,577
Total Tax Payable	22,720	5,594	79,572	107,886

Includes Gains.

PUBLIC FINANCE

KENYA INCOME TAX—YEAR OF INCOME 1980

Assessments Raised to 30th June, 1982, Analysed by chargeable Income groups

Table 194(6)

K£'000

INCOME BRACKET	TOTAL INDIVIDUALS AND EMPLOYEES			COMPANIES, CLUBS, TRUSTEES, ETC.						
	1			Residents		Non-Residents		Total		Tax Charged
	No.	Total Income	Tax Charged	N.o	Total Income	No.	Total Income	No.	Total Income	
K£										
NIL	85	2	55	632	135	8	0	640	135	0
1-499	690	198	47	956	222	9	3	975	225	1
500-999	1,312	1,013	136	926	632	7	5	933	637	2
1000-1499	2,732	3,336	426	847	944	4	5	851	948	2
1500-1999	3,780	6,441	828	548	894	5	9	553	902	3
2000-2499	5,234	11,495	3,155	445	941	10	21	455	963	6
2500-2999	4,978	13,414	1,869	264	699	3	8	267	707	3
3000-3499	4,947	15,640	2,396	255	793	1	3	256	795	1
3500-3999	3,509	12,900	2,147	156	575	2	7	159	582	3
4000-4499	3,202	13,342	2,448	163	671	1	4	164	675	1
4500-4999	2,184	10,258	2,027	82	385	0	0	82	385	0
5000-5999	3,394	18,245	4,161	231	1,218	1	5	232	1,223	1
6000-6999	2,626	16,752	4,311	170	1,074	0	0	170	1,073	0
7000-7999	1,861	13,756	4,014	103	758	0	0	103	758	0
8000-8999	1,263	10,608	3,446	897	808	1	8	98	816	4
9000-9999	920	8,643	3,046	59	549	1	9	60	558	4
10,000 and over	2,936	55,727	22,189	959	106,300	30	23,739	989	130,030	4,972
Total	45,662	211,763	56,723	6,904	117,326	83	23,827	6,987	141,153	5,001

Source: Central Bureau of Statistics

CENTRAL GOVERNMENT ACCOUNTS
Economic Analysis of Revenue, 1985/86—1989/90

(a) Current Revenue

Table 195(a)

K£>000

	1985/86	1986/87	1987/88	1988/89	1989/90
Direct Taxes					
Income Tax	355,119	385,736	454,479	512,025	639,700
Estate Duty					
Total	355,119	385,735	454,479	512,025	639,700
Indirect Taxes					
Import Duties	211,840	246,710	273,686	300,279	350,800
Excise Duties	89,042	106,270	123,056	137,446	158,800
Sales Tax on Domestic Manufactures	191,000	241,750	301,250	351,300	416,600
Sales Tax on Imported Manufactures	112,293	155,770	218,707	236,984	251,600
Export Duty	39,640	33,877	16,459	26,555	900
Business and Trading Licenses	9,954	6,309	5,488	7,889	9,511
Licences and Fees under Traffic Act	11,208	12,336	13,190	16,015	17,488
Other Licences and Duties charged on Production or Sale	47,530	51,964	46,997	54,535	64,442
Total	708,507	854,986	998,833	1,131,003	1,270,141
Compulsory Fees, Fines and Penalties					
Passport Fees	4,332	6,021	6,632	10,791	8,721
Fines and Forfeitures	5,244	6,628	6,704	7,502	5,425
Airport Passenger Tax	3,991	4,100	5,365	14,075	13,000
Other	5,824	5,273	7,979	8,102	7,970
Total	19,391	22,022	26,680	40,470	35,116
Income from Propetry					
Interest from:					
Households and Unincorporated Enterprises including Private Non-Profit Institutions	1,982	1,921	1,874	1,864	5,832
Financial Enterprises	2,616	1,051	33	2,163	702
Non-Financial Enterprises	5,780	4,064	2,340	3,684	871
General Government Agencies	1,822	520	1,536	17	2,585
Rest of the World	69	29	277		10
Profits and Dividends from:					
Financial Enterprises	40,259	44,088	41,568	67,804	72,000
Non-Financial Enterprises	5,496	8,088	13,878	10,342	9,575
Rent on Land	6,703	7,543	8,043	7,041	7,136
Total	64,727	67,304	69,549	94,897	98,711
Current Transfers From:					
Households and Unincorporated Enterprises including Private Non-Profit Institutions	11,364	15,320	8,272	12,909	5,015
Financial Enterprises					
Non-Financial Enterprises					
General Government Agencies					
Rest of the World					
Total	11,364	15,350	8,272	12,909	5,015
Sale of Goods and Services	38,866	43,419	51,055	76,909	101,986
Reimbursement of Expenditure	6,586	4,645	5,440	18,029	23,048
Total	1,204,560	1,393,431	1,614,308	1,886,242	2,173,717
MEMORADUM ITEM					
Loan Repayments to Government	7,420	6,360	5,109	14,996	10,00

Gross Collections before Export Compensation Payments.

Provisional.

Estimates.

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS
Economic Analysis of Expenditure, 1985/86—1989/90

(b) Current Expenditure

Table 195(6)	K£,000				
	1985/86	1986/87	1987/88	1988/89	1989/90
Labour Costs					
Personal Emoluments	281,100	334,104	382,195	454,736	511,609
House Allowances	43,719	52,155	56,849	63,919	68,802
Passages and Leave Expenses	5,106	5,355	5,974	5,670	7,436
Rations and Uniforms—Armed Forces	2,427	3,075	4,655	3,605	5,508
National Social Security Fund Contributions	3,449	3,551	3,916	2,308	4,000
Total	355,801	398,420	453,589	530,238	597,355
Other Goods and Services					
Transport Operating Expenses	28,473	28,002	25,824	31,330	
Travelling and Accommodation Expenses	16,912	22,298	21,179	24,600	
Postal and Telecommunication Expenses	8,851	8,979	7,990	10,653	
Official Entertainment	872	946	1,306	1,310	
Electricity, Water and Conservancy	7,818	9,093	7,804	13,103	
Purchase of Stores for Production	45,461	37,184	28,987	69,430	
Purchase of Food and Rations	27,888	31,618	33,232	31,172	
Uniforms and Clothing	4,658	5,920	4,798	7,956	744,584
Other Consumable Stores	7,497	24,002	21,057	30,348	
Other Hiring, Rents and Rates	21,341	21,703	20,942	26,374	
Maintenance of Plant, Machinery, Equipment, Buildings etc.	20,924	16,668	12,325	15,687	
Commission to Agents, Consultancy, Design etc.	11,300	16,568	18,611	32,686	
Advertising, Publicity and Training Expenses	3,636	5,154	5,668	10,272	
Expenses of Boards, Committees, Conferences etc.	3,260	836	699	676	
Military Construction and Equipment	114,253	150,224	219,295	125,435	
Other Miscellaneous Expenses	30,635	35,146	54,003	36,750	
Total	353,778	414,241	483,720	467,782	744,584
Subsidies	87	1,074	257	96	38
Interest					
External Debt	91,037	102,038	120,852	156,547	503,375
Internal Debt	175,011	198,168	249,496	306,868	
Total	266,048	300,206	370,348	463,415	503,537
Current Transfers to:					
Households and Unincorporated Enterprises including					
Private Non-profit Institutions	25,577	34,624	39,163	41,770	
Financial Enterprises					
Non-Financial Enterprises	20,700		6,951		491,152
General Government Agencies	231,481	329,229	324,384	591,593	
Rest of the World	5,812	12,284	10,253	7,001	
Funds	2,709	1,581	13,655	2,293	
Total	286,279	377,718	394,406	642,657	491,152
Refund and Rebates and Loss of Cash	12	8	8	220	2,400
Total	1,242,005	1,491,766	1,702,372	2,104,409	2,338,905

Source: Central Bureau of Statistics.

Probables

Estimates.

Includes grants for salaries and grants in aid to Teachers Service Commission.

Excludes Export Compensation.

CENTRAL GOVERNMENT ACCOUNTS
Economic Analysis of Revenue, 1985/86—1989/90
(a) Capital Revenue

Table 196(a)

K£'000

	1985/86	1986/87	1987/88	1988/89	1989/90
External Borrowing					
Long Term	-95,000	1,450	71,450	200,000	339,600
Internal Borrowing					
Long Term (Net)	36,280	156,350	220,800	119,100	32,500
Short Term (Net)	167,871	250,000	5,000	-31,100	39,700
Total	204,151	406,350	225,850	88,000	72,200
Loan Repayments					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	1,659	1,725	2,683	2,945	5,781
Financial Enterprises	744	1,189	160	4,498	3,239
Non-Financial Enterprises	5,018	3,231	1,153	7,504	970
General Government Agencies		219	97	30	
Rest of the World			18	18	10
Total	7,421	6,364	5,111	14,995	10,000
Capital Transfers from Abroad	54,810	62,800	59,400	104,791	319,853
Capital Transfers—Local				3,056	9,850
Sale of Capital Assets	89	304	567	918	843
Withdrawal from Funds	3,684	2,638	3,571	29,675	3,585
Total	175,145	479,907	455,949	441,435	755,941

CENTRAL GOVERNMENT ACCOUNTS
Economic Analysis of Expenditure, 1985/86—199/890
(b) Capital Expenditure

Table

1968

(b) Capital Expenditure

Kf000

	1985/86	1986/87	1987/88	1988/89	1989/90
Gross Fixed Capital Formation					
Residential Buildings	12,906	14,023	11,099	18,841	35,809
Non-Residential Buildings	42,819	61,763	55,717	102,165	105,626
Construction and Works	53,563	162,020	126,071	174,229	199,164
Plant, Machinery and Equipment	32,778	33,737	41,027	49,326	133,473
Transport Equipment	7,501	10,055	7,809	26,040	31,223
Land	422	131	277	2,217	98,116
Total	149,990	283,729	241,998	327,819	603,412
Purchase of Equity and Capital Contributions to:					
Financial Enterprises	852	873	978	4,398	29,354
Non-Financial Enterprises	9,633	7,000	6,150	12,319	
Total	10,485	7,873	7,125	16,717	29,354
Loans to:					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	11,359	23,792	19,929	45,928	
Financial Enterprises	8,753	2,000	2,315	7,982	
Non-Financial Enterprises	220		3,454	6,304	
General Government Agencies	20,529	20,645	1,600	850	55,487
Total	40,860	46,438	27,298	60,975	55,487
Loan Repayments					
External Debt	145,998	156,272	163,009	212,270	
Internal Debt	16,952	29,066	10,561	284,248	
Sinking Fund—External					416,426
Internal	6,992	7,054	6,631	6,314	
Total	169,942	192,392	180,201	502,832	416,426
Transfers to:					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	4,581	4,555	20,147	6,069	
Financial Enterprises	843	230	15	9,981	
Non-Financial Enterprises	1,162			205	41,875
General Government	7,881	29,380	9,861	6,740	
Rest of the World	189	50		80	
Total	14,656	34,215	30,023	23,085	41,875
Transfer to Funds	498	6,648	9,878	21,093	20,625
Total	386,431	571,295	496,528	997,510	1,167,181
Current Surplus (+)/Deficit (-)					
Capital Surplus (+)/Deficit (-)	-27,086	-9,388	-43,856	-556,075	-411,240
Surplus (+)/Deficit (-)	-211,286	-91,388	-43,856	-556,075	-411,240

Source: Central Bureau of Statistics.

Probables
Estimates

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS
Purpose and Economic Analysis of Expenditure—Summary, 1985/86—1989/90

Table 197

K£'000

	1985/86	1986/87	1987/88	1988/89	1989/90
General Public Administration	206,639	319,623	306,844	398,901	547,283
Defence	127,337	166,769	244,320	138,050	285,587
Education	329,686	396,496	456,630	523,772	661,682
Health	92,709	110,270	117,933	138,519	163,012
Housing, Community and Social Welfare	63,900	97,100	94,314	90,319	91,183
Economic Services	346,626	456,354	397,848	814,097	807,722
Other Services: Including Public Debt	461,539	516,450	580,967	998,261	949,616
Total	1,628,435	2,063,061	2,198,855	3,101,920	3,506,086
<i>of which</i>					
Consumption Expenditure on Goods and Services:					
(i) Labour Costs	335,799	398,419	453,588	530,239	597,355
(ii) Other	353,778	414,343	483,726	467,782	744,584
Subsidies	87	1,074	257	96	38
Interest	266,048	300,206	370,348	463,415	503,375
Current Transfers	286,291	377,724	394,413	642,877	493,552
Gross Fixed Capital Formation	149,990	283,729	241,994	372,819	603,412
Purchase of Equity in Enterprises	10,485	7,873	7,128	16,717	29,354
Loans	40,860	46,438	27,299	60,975	55,487
Loan Repayments	169,942	192,392	180,201	502,832	416,426
Capital Transfer to Funds	498	6,648	9,878	21,093	20,625
Capital Transfers	14,656	34,215	30,023	23,075	41,875

Source: Central Government Appropriation Accounts and Central Bureau of Statistics.

Probables

Estimates

Includes grants for salaries and grants in aid to Teachers Service Commission.

CENTRAL GOVERNMENT ACCOUNTS
Economic Classification of Revenue, 1985/86—1989/90

PUBLIC FINANCE

(a) Recurrent Account

K £ ' 0 0 0

Table 98(a)	1985/86	1986/87	1987/88	1988/89	1989/90
Direct Taxes					
Income Tax	355,119	385,735	454,479	512,025	639,700
Estate Duty					
Total	355,119	385,735	454,479	512,025	639,700
Indirect Taxes					
Import Duties	211,840	246,710	273,686	300,279	350,800
Excise Duties	89,042	106,270	123,056	137,446	158,800
Sales Tax on Domestic manufacturers	191,000	241,750	301,250	351,300	416,600
Sales Tax on Imports	112,293	155,770	218,707	236,984	251,600
Export Tax	39,640	33,877	16,459	26,555	900
Business and Trading Licences	5,954	6,309	5,488	7,889	9,511
Licences and Fees under Traffic Act	11,208	12,336	13,190	16,015	17,488
Other Licences and Duties charged on Production or Sale	47,530	51,964	46,997	54,535	64,442
Total	708,507	854,986	998,833	1,131,003	1,270,141
Compulsory Fees, Fines and Penalties					
Passport Fees	4,332	6,021	6,632	10,791	8,721
Fines and Forfeitures	5,244	6,628	6,704	7,502	5,425
Airport Passenger Tax	3,991	4,100	5,365	14,075	13,000
Other	5,824	5,273	7,979	8,102	7,970
Total	19,391	22,022	26,680	40,470	35,116
Income from Property					
Interest from:					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	1,982	1,921	1,874	1,864	5,832
Financial Enterprises	2,616	1,051	33		702
Non-Financial Enterprises	5,780	4,064	2,340	2,163	871
General Government Agencies	1,822	520	1,536	3,684	2,585
Rest of the World	69	29	277	1,982	17
Profits and Dividends from:					
Financial Enterprises	40,259	44,088	41,568	67,804	72,000
Non-Financial Enterprises	5,496	8,088	13,878	10,342	9,575
Rent of Land	6,703	7,543	8,043	7,041	7,136
Total	64,727	67,304	69,549	94,897	98,711
Current Transfers from:					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	11,364	15,320	8,272	12,909	5,015
Financial Enterprises					
Non-Financial Enterprises					
General Government Agencies					
Rest of the World					
Total	11,364	15,320	8,272	12,909	5,015
Sale of Goods and Services	38,866	53,419	51,055	76,909	101,986
Reimbursement of Expenditure	6,586	4,645	5,440	18,029	23,048
Short Term Borrowing	167,870	250,000	5,050	—31,100	39,700
Loan Repayments from:					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	1,659	1,725	2,683	2,945	5,781
Financial Enterprises	744	1,189	160	4,498	3,239
Non-Financial Enterprises	5,081	3,231	2,153	7,504	970
General Government Agencies		218	97	30	
Rest of the World			18	18	10
Total	7,421	6,363	5,111	14,995	10,000
External Borrowing (Net)	—95,000	1,450	71,450	200,000	339,600
Credit Purchase for Military Hardware					
Sale of Capital Assets	89	304	567	918	843
Withdrawal from Funds	3,684	2,638	3,571	29,675	3,595
Total	1,288,624	1,654,186	1,700,057	2,100,730	2,567,455

Probables
Estimates

These figures should not be compared with short-term borrowing as shown in Table 201fa) In this table the single financial year whereas figure, in TaWe 201(a) the figures are cumulative liabilities

CENTRAL GOVERNMENT ACCOUNTS
Economic Classification of Revenue, 1984/85-1989/90

(b) Development Account

Table 198 (b)

K£000

	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
LOANS RAISED						
Bilateral Sources						
<i>Governments:</i>						
United Kingdom	3,139	107	4,891	1,000	1,443	2,379
U.S.A.	2,059	500	948	2,350	1,000	6,386
West Germany	9,838	553	7,770	17,686	9,331	18,897
Sweden	2,951		3,300	1,000	2,655	
Denmark	1,350	1,255	150	2,450	630	1,231
Canada	53,048			2,011		
Japan	593	1,040	10,880	21,985	13,716	10,232
Netherlands	1,482	259				
Other	83,910	74,682	66,116	222,302	163,437	66,624
Total Governments	158,368	78,405	94,055	270,784	192,212	105,749
<i>Non-Government:</i>						
Thyssen Industrie						
Euro-Dollar Loans						
Other						
Total Non-Government						
Total Bilateral Sources	158,368	78,405	94,055	270,784	192,212	105,749
Multilateral Sources						
International Development Association	15,733	18,739	22,651	56,790	12,878	38,609
I.B.R.D.	17,006	1,464	12,313	9,998	5,770	2,183
African Development Bank	2,982	3,982	9,655	8,476	5,859	71,153
E.E.C.					557	
OPEC				75,264	25,064	112,045
Total Multilateral Sources	35,721	24,185	44,619			
I.M.F. Trust Fund and S.D.R						
Long-Term: Stock Issues	53,156	38,684	12,606	230,554	293,851	344,701
Treasury Bonds			151,082			
Other						
TOTAL LOANS RAISED	247,245	141,274	302,352	576,602	511,127	562,495
GRANTS RECEIVED						
U.K. Government	392	4	770	14,720	1,383	12,809
West Germany		31	134	17,727	140	2,497
Norway	742	740	3,820	15,677	6,736	9,464
Denmark	782	948	1,989	22,186	5,918	10,407
Sweden	2,775		4,097	39,058	4,567	13,279
Other from Abroad and Local	3,488	9,860	20,404	220,340	58,185	59,391
TOTAL GRANTS RECEIVED	8,179	11,583	31,214	329,703	76,729	103,847
Sale of Goods and Services and Reimbursement of Expenditure	3,013	2,365	118	18,160	45	9,158
TOTAL	258,437	155,222	333,694	924,465	587,901	679,500

Sources: Central Bureau of Statistics.

•Probables

••Estimates

CENTRAL GOVERNMENT ACCOUNTS

Purpose Classification of Expenditure, 1984/85—1985/86

Table 199 (a)

K£'000

Line Reference****	1984/85			1985/86		
	Recurrent Account	Development Account	Total	Recurrent Account	Development Account	Total
General Public Administration						
1	86,344	40,984	127,328	68,776	33,717	102,493
2	15,645	1,656	17,301	22,185	839	23,025
3	59,496	8,459	68,406	69,666	11,454	81,121
4	161,485	51,189	212,675	160,627	46,010	206,639
Defence						
5	101,299	10,921	112,220	113,661	13,676	127,337
Education						
6	245,344	14,462	259,806	313,846	15,840	329,686
Health						
7	72,422	10,307	82,729	78,760	13,949	92,709
Social Security and Welfare						
8	1,493		1,493	2,364		2,364
Housing and Community Welfare						
9	322		322	440	8,459	8,809
10	3,015		3,015		5,076	5,077
11						
	3,337		3,337	440	13,535	13,976
13	22,209	32,072	54,281	26,650	20,910	47,560
Economic Services						
14	9,584	60,343	69,927	15,167	20,236	35,404
15	90,369	39,043	129,412	60,948	76,367	137,315
16	7,438	3,975	11,414	8,740	2,093	10,833
17						
	24,400	24,608	49,008	29,911	5,766	35,677
18	15,968	21,296	37,264	18,324	23,217	41,541
19	10,916	48,288	59,204	10,558	42,752	53,310
20	233		233	253		253
21						
	7,997	3,559	11,556	8,487	4,775	13,262
22	20,008	3,220	23,229	17,402	1,628	19,030
23	186,913	204,332	391,247	169,790	176,834	346,625
Other Services						
24	380,549		380,549	435,990		435,990
25						
	8,198		8,198	350	8,342	8,692
26	15,207		15,207	16,857		16,857
27	403,954		403,954	453,197	8,342	461,539
28	1,198,459	323,285	1,521,743	1,319,336	3,090,099	1,628,435

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS

Purpose Classification of Expenditure, 1986/87—1988/89

Table 199 (b)

K£'000

Line Reference	1986/87			1987/88+			1988/89		
	Recurrent Account	Development Account	Total	Recurrent Account	Development Account	Total	Recurrent Account	Development Account	Total
1	84,743	110,392	195,134	94,358	62,912	157,270	125,716	90,188	215,904
2	27,367	998	28,364	28,984	1,039	30,023	34,129	3,146	37,275
3	82,361	13,764	96,125	107,732	11,819	119,551	134,172	11,549	145,721
4	194,471	125,154	319,623	231,074	75,770	306,844	294,017	104,883	398,900
5	144,008	22,761	166,769	217,957	26,362	244,319	108,293	29,758	138,051
6	371,048	25,448	396,496	430,976	25,654	456,630	468,714	55,058	523,772
7	95,541	14,729	110,270	103,969	13,964	117,933	117,467	21,052	138,519
8	2,013		2,013	2,176		2,176	—		
9	309	6,848	7,158	382	4,077	4,459	607	16,708	17,315
10	3,888	4,330	8,218	4,147	4,858	9,005	4,326	2,452	6,778
11									
12	4,197	11,178	15,376	4,529	8,935	13,464	4,933	19,160	24,093
13	26,662	53,049	79,711	32,596	46,077	78,673	32,708	33,518	66,226
14	12,296	12,336	24,632	21,210	59,580	80,790	21,031	83,071	104,102
15	122,655	99,673	222,328	168,105	67,741	235,846	309,923	91,611	401,534
16	10,063	2,041	12,104	10,388	1,367	11,755	12,208	558	12,766
17	36,627	6,423	43,050	35,976	5,845	41,821	38,930	35,110	74,040
18	21,347	40,715	62,062	21,204	28,869	50,073	24,282	54,491	78,773
19	10,582	39,876	50,457	8,454	42,991	51,445	10,110	96,612	105,722
20	266		266	229		229	292		292
21	9,064	6,499	15,563	9,300	4,062	13,362	10,241	2,172	12,413
22	23,590	2,302	25,892	11,141	1,387	12,551	21,551	1,905	23,456
23	246,490	209,865	456,354	186,007	211,842	397,849	448,568	365,530	814,098
24	492,598		492,598	550,549		550,549	966,246		966,246
25	350		350	344		344	400		430
26	23,502		23,502	30,074		30,074	31,615		31,615
27	516,450		516,450	580,967		580,967	998,261		998,261
28	1,600,879	462,182	2,063,061	1,790,251	408,604	2,198,855	2,472,962	628,958	3,101,920

Source: Central Bureau Statistics.

•Budget Estimates.

••Probables (Budget Estimates and Supplementary Estimates.)

*Provisional.

*Line Reference.

Actuals.

CENTRAL GOVERNMENT ACCOUNTS
Economic/Purpose Clarification of Expenditure, 1988/89

Table 200 (a)

KFOOO

Line •nee	ECONOMIC CLASSIFICATION PURPOSE CLASSIFICATION		CURRENT EXPENDITURE								Total Current Expend- ture	
			Consumption Expenditure			Interest Debt	Transfers to House- holds	Transfer* to Enter- prises	Transfers^ to General Govern- ment	Transfers to Rest of the World		Transfer to Funds
Labour Costs	Other	Sub- sidies										
	General Public Adminis- tration		62,824	51,194			1,836		2,515	2,665	650	121,684
1	General Administration		11,852	15,148			33			4,280	1,630	32,943
2	External Affairs		98,112	27,493			265					125,870
	Public Order and Safety				3							
4	Total		172,788	93,835			2,134		2,515	6,945	2,280	280,497
5	Defence		12,521	125,484			13					138,018
	Education		71,201	44,490	6	96	3,211		333,890		25	452,913
7	Health		70,761	36,388	8		1,742		12,876			121,768
	Social Security and Welfare											
	Housing and Community Welfare											
9	Housing		461	162			10					632
10	Community Development		3,789	933								4,770
11	Sanitary Services						49					
12	Total		4,250	1,095			59					5,402
13	Other Community and Social Welfare		16,490	15,032			498		1,022	4		33,046
	Economic Services											
14	General Administration		15,578	10,114			182				12	25,921
15	Agriculture and Forestry		67,703	35,377			940		1,456			105,476
16	Game and Fisheries ..		9,167	2,838			85		67			12,157
17	Mining, Manufacturing and Construction ..		31,815	6,887			177					39,074
18	Electricity, Gas, Steam and Water		21,926	14,478			493					36,897
19	Roads		24,481	61,549			12					86,041
20	Inland and Coastal Waterways										196	292
	Other Transportation and Communication		5,999	4,155			34					10,240
22	Other Economic Services		**5,559	15,766	31,000		575		50	52		52,950
	Total				31,000		2,498		1,608	52		369,050
24	Other Services Public Debt						463,420					463,420
25	Transfers to Other Government Organi- zations										208	
26	Other Purposes		182,228	151,456					400			400
27	Total						463,420	31,615	400			31,615
	Total		530,239	467,780	31,096		463,420	41,770	352,310	7,001	2,513	1,896,129

Includes grants for salaries and grants in aid to Teahm Serrica Commiaaion.
*Includes Export Compensation.

CENTRAL GOVERNMENT ACCOUNTS
Economic/Purpose Classification of Expenditure, 1988/1989

Table 200 (6)

K£,0000

Line Reference	ECONOMIC CLASSIFICATION PURPOSE CLASSIFICATION	CAPITAL EXPENDITURE						Total Current and Capital Expenditure
		Gross Fixed Capital Formation	Purchase of Equity in Enterprises	Loans to* Enterprises	Loans to General Government	Loan Repayments	Transfers		Total Capital Expenditure
	General Public Administration							
1	General Administration	56,477	16,717	2,572		18,447	94,213	215,897
2	External Affairs	4,093				238	4,331	37,274
3	Public Order and Safety	19,843				9	19,852	145,722
	Total	80,413	16,717	2,572		18,694	118,396	398,839
5	Defence	33					33	138,051
6	Education	50,574		20,268		16	70,858	523,771
7	Health	16,425				326	16,751	138,519
8	Social Security and Welfare							
	Housing and Community Welfare							
9	Housing	851		5,000	850	9,981	16,682	17,314
10	Community Development	617		1,162		229	2,008	6,778
11	Sanitary Services							
12	Total	1,468		6,162	850	10,210	18,690	24,092
13	Other Community and Social Welfare	21,679				11,502	33,181	66,227
	Economic Services							
14	General Administration	75,694		2,436		50	78,180	104,101
15	Agriculture and Forestry	25,883		28,686		2,207	56,776	162,252
16	Game and Fisheries ..	515				93	608	12,765
17	Mining, Manufacturing and Construction .	34,252				714	34,966	74,040
18	Electricity, Gas, Steam and Water	41,859				17,	41,876	78,773
19	Roads	20,681					20,681	106,722
20	Inland and Coastal Waterways							292
21	Other Transportation and Communication	2,174					2,174	12,414
22	Other Economic Services	1,169				338	1,507	54,457
23	Total	202,227		31,129		3,419	236,768	605,818
	Other Services							
24	Public Debt					502,832	502,832	966,252
25	Transfers to Other Government Organizations							400
26	Other Purposes							31,615
27	Total					502,832	502,832	998,267
21	Total	372,819	16,717	60,125	850	502,832	997,510	2,893,639

Source: Central Bureau of Statistics.

*Includes Loans to Households and Unincorporated Enterprises including Private Non-Profit Institutions.

CENTRAL GOVERNMENT

(a) Public Debt Outstanding and Sinking Fund, 1984-1990

Table 201 (a) KAOO

Outstanding as at 30th June	1984	1985	1986	1987	1988	1989	1990
Funded Debt							
Long Term Loans raised in London							
Long Term Loans raised in E.A.	641,193	693,415	639,715	736,065	707,202	698,867	760,357
Total	641,193	693,415	639,715	736,065	707,202	698,867	760,357
Unfunded Debt							
Other debt outside East Africa	1,531,885	1,542,485	1,937,286	2,215,900	2,666,494	2,559,045	
Other debt within East Africa	10,036	10,013	101,655	74,750	60,921	47,521	
Total	1,541,911	1,552,498	2,038,941	2,290,650	2,727,415	2,606,566	
Short Term Borrowing							
Tax Reserve Certificates	837	1,389	-2,797	1,052	6,979	3,883	2,994
Cereals and Sugar Finance Corp.	-1,487	-7,487	-84,367	-72,937	-14,136	-39,056	38,940
Treasury Bills	330,070	330,070	255,035	254,735	-73,650	831,355	948,165
Central Bank							
Total	329,420	323,973	167,871	182,850	-80,807	796,183	912,219
Total Public Debt	2,512,524	2,565,885	2,846,527	3,209,565	3,353,810	4,101,615	1,672,576
Sinking Funds							
Market value of sinking funds	38,484	44,367	55,644	67,959	76,358	78,047	
Supplementary sinking funds	852	525	495	679			
Total	39,336	44,888	56,139	68,638	76,385	78,047	

*Includes loan raised for the E.A. Railways Corporation.

*Includes net sum on Deposit with Treasury awaiting payment to Exchequer.

CENTRAL GOVERNMENT

(b) Annual Debt Servicing Charges, 1983/84-1988/89

Table 201 (6) KAOO

	1983/84	1984/85	1985/86	1986/1987	1987/1988	1988/89
Annual Debt Servicing Charges						
External	153,267	194,781	237,035	258,309	283,850	368,820
Internal	119,397	179,325	191,963	227,235	266,700	597,430
Total	272,644	374,106	428,998	485,544	550,550	966,250
Interest and Loan Repayment Receipts						
External						
Internal	14,197	12,133	18,666	13,948	11,170	14,700
Total	14,197	12,133	18,666	13,948	11,170	14,700
Net Servicing Charges						
External	153,267	194,781	237,035	258,309	283,850	368,820
Internal	105,200	167,192	173,297	244,361	255,580	582,730
Total	258,467	361,973	410,332	502,670	539,380	951,550

Source: Central Government Appropriation Accounts and Central Bureau of Statistics.

PUBLIC	CENTRAL GOVERNMENT PUBLIC DEBT						FINANCE
	Source of Unfunded Debt, 1984-1989						
Table 202							KE'000
Outstanding as at 30th June	1984	1985	1986	1987	1988	1989	
EXTERNAL DEBT							
<i>Bilateral Sources</i>							
Governments							
India					3,183	3,141	
U.S.A.	1,377	122,200	137,167	139,048	149,583	76,095	
West Germany	89,772	123,523	182,629	241,370	279,558		
Japan	63,948	82,719	140,565	179,803	235,612	299,618	
Austria				674	797	1,115	
Netherlands	45,280	48,509	68,130	88,334	87,175	93,738	
Italy	354	199	125			10,694	
Canada	69,463	65,225	83,380	86,437	18,570	18,319	
Denmark	17,517	21,117	31,752	43,419	38,613	55,813	
Switzerland		1,864	53,667	54,114	48,919	39,908	
Finland		2,505	2,630	3,042	4,161	2,128	
Belgium	2,313	44,066	3,421	4,076	16,355	5,084	
France	35,172	18,523	85,894	121,142	201,187	163,411	
China	14,797		19,747	16,951	27,347	27,347	
Total	448,003	530,450	809,107	978,410	1,111,060	796,411	
Non-Government							
Commonwealth Development Corporation	788		4,164	5,009	7,832	7,436	
Abu Dhabi Fund					3,700	5,519	
U.S.A.I.D.						95,350	
First National City Bank							
Export Import Bank of U.S.A.							
First National Bank of Chicago							
Caltex Petroleum Corporation							
Grindlays Bank							
City Bank (Channel Islands)							
Lloyds Bank Limited	19,936		16,200	12,124	31,167	13,778	
Sceptre Trust							
Barclays Bank D.C.O							
National and Grindleys Finance							
Marconi Company Limited							
Skandinaviska E. Banken		11,941	19,624	27,338	35,203		
International Coffee Organization							
Thyssen Industrie of West Germany	4,863	3,595	3,585	1,754			
Netherlands Investment Bank	13,430	13,031	17,326	19,897	25,972	29,549	
National Bank Voor	165						
Import Export Bank of Japan		1,602	2,148	2,113	2,166	1,911	
Exim Bank	3,840	3,065	1,856	623			
Westminster Bank							
American Bank							
European Investment Bank	7,825	7,543	10,072	9,293	13,952	13,604	
Saudi Fund Development	5,999	8,351	9,014	9,333	60,872	16,008	
Multi Currency Credit	126,938	92,308	59,776	50,505	28,361	11,012	
French Bank Credit	16,440					60,412	
Arabian Bank Credit	593						
Bawag	11,464	9,932	11,021	9,853	9,536	6,616	
Condote Italy			1,093		60,872		
Total	212,981	143,017	146,864	138,509	218,761	302,549	
<i>Multi-lateral Sources</i>							
I.B.R.D	413,904	334,277		380,005	515,056	398,823	
International Development Association	260,056	24,994	367,003	399,820	86,100	628,656	
African Development Bank	19,983	8,447	42,838	67,178	11,314	105,747	
O.P.E.C.	8,023	22,258	9,081	9,070	50,448	13,769	
European Economic Commission	21,375	29,171	29,529	42,465	65,801	63,340	
International Monetary Fund	32,127	2,718	26,766	10,542	2,387	4,730	
Arab League	2,607	3,596	2,549	2,367	3,572	2,528	
B.A.D.E.A	3,324	1,721	3,508	340	3,118	3,955	
I.F.A.D			3,290	3,047	11,362	6,776	
ADr						17,983	
Total	761,300	759,966	851,683	914,840	1,141,050	1,246,017	
Various Defence Loans	190,412	100,701	120,618	174,808	195,623	215,067	
Total External	1,531,885	1,542,485	1,937,284	2,215,900	2,666,494	2,560,044	
INTERNAL (E. AFRICAN) DEBT							
Uganda/Tanzania	24	12	91,654	64,749	50,920	36,521	
Bank—Central	10,000	10,000	10,000	10,000	10,000	10,000	
Other							
Insurance Companies							
Other							
Total Internal	10,013	10,013	101,655	74,750	60,921	46,522	
TOTAL UNFUNDED DEBT	1,541,019	1,552,498	2,038,941	2,290,650	2,727,415	2,606,566	

Source: Central Government Appropriation Accounts.

CENTRAL GOVERNMENT PUBLIC DEBT
Source and Nominal Value of Funded Debt, 1985-1990

PUBLIC FINANCE
Kf0000

Table 203

As at 30th June		1985	1986	1137	1988	1989	1990	
LOCAL ISSUES ..	1985	6 %	1,700					6%
	1986	6 %	3,741	3,741				
	1987	53/4%	7,450	7,450	7,450	7,450		
	1988	53/4%	538	538	538	538		53/4%
	1989		2,382	2,382	2,382	2,382		53/4%
	1994	6 %	4,000	4,000	4,000	4,000	2,382	
	1990	5 %	2,650	2,651	2,650	2,650	4,000	
	1991	6 %	3,010	3,010	3,010	3,010	2,650	4,000
	1992	6 %	11,706	11,706	11,706	11,706	3,010	3,010
	1992	4 %			2,723	2,723	11,706	11,706
	1995	6 %	4,279	4,279	4,279	4,279	2,723	7,723
	2010	10 %			37,320	37,668	4,279	4,279
	2006	9.1/2%			15,424	15,424	37,668	74,988
	1990	4 %			2,231	2,231	15,424	15,164
	1987	61/2%			350	350	2,231	2,231
	1987	6 %	350	350	350	350		
	1990	7 %	750	750	750	750		
	1992	6 %	4,680	4,680	4,680	4,680	750	750
	1997		13,125	13,125	13,125	13,125	4,680	4,680
	1998	6 %	5,399	5,399	5,399	5,399	13,125	13,125
	2010		3,000	3,000	3,000	3,000	5,399	5,399
	1999		9,575	9,575	9,575	9,575	3,000	3,000
	1990	7 %	16,217	16,217	16,217	16,217	9,575	9,575
	1986		750				16,217	16,217
	1991	8%	11,575	11,575	11,575	11,575	11,575	11,575
	1988	71/2%	9,476	9,476	9,476	9,476	9,475	
	1991/92	8 1/2%	15,000	15,000	15,000	15,000	15,000	15,000
	1991/92	8%	33,399	33,399	33,399	33,399	33,399	33,399
	1986	8 %	4,325	4,325				
	1994	81/4	31,173	31,173	31,173	31,173		
	1991/92						31,173	31,173
	1987	8 %	20,000	20,000			150,000	150,000
	1991			983	983	1,016	1,016	1,500
	1986		1,000	1,000				
	1987	31/2%	1,474	1,469	1,469	1,474	1,474	
	1990		2,250					
	1992		25,000	25,000	25,000	25,000	25,000	25,000
	1999	83/4%	3,500	3,500	3,500	3,500	3,500	5,300
	2000	83/4%	5,000	5,000	5,000	5,000	5,000	5,000
	2000	83/4	21,895	21,895	21,895	21,895	21,895	21,895
	1990		10,000	10,000	10,000	10,000	10,000	10,000
	2003		20,493	20,493	20,493	20,493	20,493	20,493
	1988	81/2%	1,964	1,964	1,964	1,719	1,719	
	1997		25,685	25,685	25,685	25,685	25,685	25,685
	1999	4%	29,000	29,000	46,718	17,718	17,718	17,718
	1989		111,004	111,004	111,004	111,004	111,004	
	1993	103/4%	150,000	150,000	150,000	150,000	150,000	150,000
	1994	121/2%	10,833	10,833	10,833	10,833	10,833	10,833
	1997	101/2	4,089	4,089	4,089	4,089	4,089	4,089
	2000	11%	50,000	50,000	50,000	50,000	50,000	50,000
Total		693,437	639,715	736,065	707,202	698,867	760,357	121/2%

Source: Central Government Appropriation Accounts.

PUBLIC FINANCE

ANALYSIS OF FUNDED DEBT (LOCAL ISSUES) AT BOOK VALUE BY HOLDERS

AS AT 30th JUNE, 1984-1989

Table 204

	1984	1985	1986	1987	1988	1989
BANKS						
Central Bank of Kenya	262,881	262,956	262,956	262,760	262,760	162,760
Commercial Banks	12,374	8,669	9,069	9,069	5,433	5,433
Total	275,255	271,725	272,025	271,892	268,193	168,193
OTHER						
N.S.S.F	272,809	298,326	317,350	297,082	294,772	276,968
Central Government	46,746	46,42	62,226	76,734	75,790	74,462
Local Government	518	396	476	453	401	253
Kenya Post Office Savings Bank	15,166	11,390	10,966	8,914	8,859	5,122
East African Community Institutions	28,529	25,021	25,021	21,454	20,837	15,366
Other Public Sector	1,439	1,434	1,150	1,160	1,160	1,160
Insurance Companies	11,328	9,596	9,440	8,731	8,200	9,114
Other Companies	16,582	17,472	19,191	20,492	18,077	21,827
Private	101	98	94	93	90	88
Other East Africa						
Other Sterling Area	2	2	2		1	1
Non.Sterling Area						
Total	393,207	410,163	445,916	435,113	428,188	404,360
Total	668,462	681,888	717,941	706,942	696,381	572,553

Source: Central Bank of Kenya.

•Provisional.

CENTRAL GOVERNMENT

Debt Service Charges on External Debt related to Exports of Goods and Services, 1984—1989

Table 205

KE million

	1984	1985	1986	1987	1988	1989**
Debt Service charges on External Debt* (Financial Year)	153.3	194.8	237.0	258.3	283.9	368.8
Exports of goods and services (Calendar Year)	1,143.7	1,276.2	1,519.5	1,399.6	1,664.9	1,997.7
Debt Service charges as a percentage of Exports of Goods and Services (per cent)	13.4	15.3	15.6	18.4	17.0	19.0

Source: Central Bureau of Statistics.

•Including debt redemption. Interest payments on drawing on IMF are, however, excluded.

••Provisional.

MUNICIPAL COUNCILS
Current and Capital Expenditure on main Services, 1984-1989

Table 206

K.£'000

	1984	1985	1986	1987	1988	1989/90
Administration	10,164	13,125	16,751	17,560	22,791	32,261
Community Services						
Roads	3,201	5,369	8,441	5,069	10,091	6,713
Sanitary Services	6,512	10,003	11,113	9,010	23,038	13,546
Other	1,423	1,600	1,911	1,746	1,873	2,348
Total	11,136	16,972	21,465	15,825	35,002	22,607
Social Services						
Health	5,500	8,416	9,712	10,902	11,944	17,544
Education	10,520	9,572	6,680	7,945	7,914	10,331
Other	311	676	645	688	1,695	1,120
Total	16,331	18,664	17,037	19,535	21,553	28,995
Economic Services						
General Administration	901	1,922	4,508	4,319	6,038	5,424
Water Undertakings	16,213	26,840	18,937	13,896	33,454	17,026
Housing Estates (including Staff Housing)	3,804	3,552	23,256	11,523	17,063	12,988
Other	6,710	8,800	3,924	5,132	8,151	5,380
Total	27,628	41,114	50,625	34,870	64,706	40,818
Total	65,259	105,875	105,886	87,790	134,052	12,481

Source: Central Bureau of Statistics.

•Provisional.

PUBLIC FINANCE

MUNICIPAL COUNCILS

Economic Analysis of Expenditure, 1984-1989

Table 207 (a)

K£'000

	1984	1985	1986	1987/88	1988	1989/90
Current Expenditure						
Labour costs	22,823	33,303	29,711	37,246	42,212	49,090
Other Goods and Services	17,304	27,387	25,857	27,312	32,326	36,527
Transfer to Households and Enterprises	541	1,074	1,048	322	1,274	187
Transfer to Funds (Current)	270	476	3,679	4,781	3,897	4,340
Interest						
Total Current	40,938	62,240	60,295	69,661	79,709	90,144
Capital Expenditure						
Gross Fixed Capital Formation	15,690	54,264	31,415	32,098	46,311	98,753
Loan Repayment	8,411	15,349	12,502	15,175	16,943	17,427
Transfer to Funds (Capital)	212	209	1,672	361	980	856
Total Capital	24,313	69,822	45,589	47,634	64,234	117,036
Total Expenditure	65,251	132,062	105,884	117,295	143,943	207,180

*Provisional.

*Includes Interest.

MUNICIPAL COUNCILS

Economic Analysis of Revenue, 1984-1989

Table 207 (b)

K£'000

	1984	1985	1986	1987	1988	1989
Current Revenue						
Direct Taxes (Rates")	18,980	23,491	22,686	27,388	31,262	32,020
Indirect Taxes (Licences and cesses)	982	2,864	3,498	3,067	5,357	3,333
Income from property	181	459	1,119	1,401	1,171	1,752
Current Transfers	652	990	460	195	627	568
Sale of Goods and Services	26,101	24,923	26,229	45,886	34,092	75,380
Total Current	46,896	52,727	53,992	77,937	72,510	113,054
Capital Revenue						
Excesses Raised	13,224	44,486	30,810	18,724	30,161	67,331
Grants						
Loan Repayment	80	25	234	137	55	105
Total Capital	13,304	44,511	31,044	18,873	30,216	67,436
Total Revenue	60,200	97,238	85,036	96,809	102,726	113,420

Source: Central Bureau of Statistics.

*Provisional.

*Paid by households and enterprises

MUNICIPAL COUNCILS
Expenditure on Main Services, 1988/1989

Table 208 (a)

K£'000

Municipality	SERVICES									
	Administration		Community		Social		Economic		All Services	
	1988*	1989*	1988*	1989*	1988*	1989*	1988*	1989*	1988*	1989*
Nairobi	9,189	21,673	23,729	29,247	9,148	23,118	26,934	25,685	69,000	99,723
Mombasa	4,554	7,401	6,032	2,888	6,385	8,531	6,109	22,909	21,580	41,729
Nakuru	830	1,922	1,178	1,711	966	1,442	1,648	1,418	4,622	6,493
Kisumu	1,271	1,183	1,671	897	185	2,119	1,426	593	4,552	4,792
Eldoret	1,867	775	1,183	3,632	833	2,912	1,478	2,491	5,360	9,810
Kitale	4,016	714	282	810	271	1,026	494	1,760	1,449	4,310
Thika	627	876	400	5,680	364	312	11,372	1,689	12,764	8,557
Nyeri	915	1,021	189	993	691	1,137	898	423	2,694	3,574
Embu	353	704	270	388	159	2,054	487	1,936	1,268	5,082
Meru	532	358	312	136	151	5	365	513	1,360	1,012
Kakamega	484	336	249	102	232	846	299	177	1,264	1,461
Bungoma	330	167	206	97	188	36	320	189	1,094	489
Kericho	369	361	3,714	2,060	179	5,335	2,309	944	6,571	8,700
Kisii	491	330	851	92	150	402	770	314	2,270	1,138
Malindi	487	438	604	85	179	1,807	599	429	1,868	2,759
Kiambu	333	1,036	236	126	189	1,446	387	483	1,144	3,091
Machakos	416	339	325	178	175	396	250	328	1,166	1,241
Muranga	287	163	262	118	173	27	254	140	977	448
Nyahururu	400	253	284	116	180	33	409	283	1,273	685
Nanyuki	422	424	511	881	155	145	581	471	6,170	1,921
All Municipalities	24,610	40,474	42,487	50,237	9,456	53,129	57,877	63,175	144,429	207,015

●Provisional.

MUNICIPAL COUNCILS
Percentage Expenditure on Main Services, 1988.1989

Table 208 (b)

Percentage

Municipality	SERVICES									
	Administration		Community		social		Economic		All Services	
	1988*	1989*	1988*	1989*	1988*	1989*	1988*	1989*	1988*	1989*
Nairobi	13.3	21.7	34.0	29.3	13.3	23.2	19.0	25.8	100.0	100.0
Mombasa	21.1	17.7	37.9	6.9	22.6	20.4	28.3	54.9	100.0	100.0
Nakuru	18.0	29.6	25.5	26.4	20.9	22.2	35.6	21.8	100.0	100.0
Kisumu	27.9	24.7	36.9	18.7	4.9	44.2	25.6	12.4	100.0	100.0
Eldoret	34.8	7.8	22.1	37.0	15.5	29.7	21.1	25.4	100.0	100.0
Kitale	27.7	16.6	19.5	18.8	18.7	23.8	27.6	40.8	100.0	100.0
Thika	4.7	10.2	3.0	66.4	2.8	3.6	34.1	19.7	100.0	100.0
Nyeri	34.0	28.6	7.0	27.8	26.7	31.8	33.3	11.8	100.0	100.0
Embu	27.8	13.8	21.3	7.6	12.5	40.4	30.4	38.0	100.0	100.0
Meru	39.1	35.4	23.0	13.4	11.0	0.5	26.8	50.7	100.0	100.0
Kakamega	38.3	23.0	19.7	7.0	18.3	57.9	23.7	12.1	100.0	100.0
Bungoma	34.7	34.2	18.8	19.8	17.2	7.4	29.3	38.6	100.0	100.0
Kericho	5.6	4.1	56.5	23.7	2.7	61.3	35.1	10.9	100.0	100.0
Kisii	21.6	29.0	34.5	8.1	6.6	35.3	34.3	27.6	100.0	100.0
Malindi	26.1	15.9	32.3	3.1	9.6	65.5	32.1	15.5	100.0	100.0
Kiambu	29.1	33.5	20.6	4.1	16.5	46.8	33.8	15.6	100.0	100.0
Machakos	35.7	27.3	27.9	14.3	15.0	31.9	21.4	26.4	100.0	100.0
Murang'a	29.4	36.4	26.3	17.7	6.0	26.0	31.2	31.2	100.0	100.0
Nyahururu	31.4	36.9	22.3	16.9	14.2	4.3	32.1	41.3	100.0	100.0
Nanyuki	25.2	22.1	30.6	45.9	9.3	7.5	34.8	24.5	100.0	100.0
All Municipalities	71.0	19.6	29.4	24.3	13.5	25.7	19.4	30.5	100.0	100.0

●Provisional.

PUBLIC FINANCE

TOWN, COUNTY AND URBAN COUNCILS
Estimated Expenditure on main Services, 1984-1989

Table 209(a) K£'000

	1984	1985	1986	1987	1988	1989
Administration	5,026	5,516	5,878	7,601	11,137	171,118
Community Services						
Roads	168	1,107	480	155	3,713	5,707
Sanitary Services	152	807	860	994	147	226
Other	443	1,094	1,165	1,346	2,227	3,423
Total	763	3,008	3,205	3,705	6,087	9,356
Social Services						
Health	63	5	5	6	28	43
Education	594			1,406	2,405	3,696
Other	112	1,142	1,217	211	351	539
Total	769	1,319	1,405	1,623	2,784	4,278
Economic Services						
General Administration	601	1,324	1,411	1,630	3,156	4,850
Water Undertakings	381	570	607	701	1,507	2,316
Housing Estates (including Staff Housing)	841	3,172	3,380	3,905	5,522	8,487
Other	2,000	3,182	3,391	3,918	6,928	10,648
Total	3,823	8,247	8,789	10,154	17,113	26,301
Total	10,341	18,091	19,277	22,273	37,121	57,053

•Provisional.

TOWN, COUNTY AND URBAN COUNCILS
Economic Analysis of Expenditure, 1984-1989

Table 209 (6) K£'000

	1984	1985	1986	1987	1988	1989
Current Expenditure						
Labour Costs	15,057	8,847	9,856	11,511	17,387	17,440
Other Goods and Services	1,856	4,143	4,763	5,544	6,263	6,677
Transfer to Households and Enterprises	124	462	448	301	564	1,119
Transfer to Funds (Current)	120	389	303	163	337	398
Interest						
Total Current	7,157	13,841	15,370	17,681	25,151	28,634
Capital Expenditure						
Gross Fixed Capital Formation	3,061	3,823	3,306	4,258	10,963	27,566
Loan Repayment**	103	317	302	239	708	782
Transfer to Funds (Capital)	20	112	299	95	299	73
Total Capital	3,184	4,252	3,907	4,592	11,970	28,421
Total Expenditure	10,341	18,093	19,277	22,273	37,121	57,055

*Provisional.

*Includes Interest.

TOWN, COUNTY AND URBAN COUNCILS
Expenditure on Main Services by Provinces, 1988.1990

Table 210 (a)

K£'000

PROVINCE	SERVICES									
	Administration		Community		Social		Economic		All Services	
	1988/89	1989/90	1988/89	1989/90	1988/89	1989/90	1988/89	1989/90	1988/89	1989/90
Nyanza	1,065	1,737	1,034	1,459	196	502	967	1,286	3,262	5,014
Western	996	1,631	749	1,051	320	792	1,857	1,554	2,621	5,028
Rift Valley	2,584	3,972	1,775	2,628	618	1,050	7,379	8,389	10,435	16,039
Central	2,894	4,264	1,534	3,370	1,732	1,802	6,603	9,185	12,766	18,621
Eastern	1,543	2,164	1,081	1,858	241	570	1,810	2,577	4,666	7,172
Coast	806	1,139	600	1,022	257	395	495	761	2,158	3,317
North Eastern	394	575	283	465	218	315	318	509	1,213	1,864
All Provinces	10,253	15,485	7,059	11,883	3,582	5,426	162,277	24,261	37,121	57,055

•Provisinal.

TOWN, COUNTY AND URBAN COUNCILS
Percentage Expenditure on Main Services by Provinces, 1988.1990

Table 210 (b)

Percentage

PROVINCE	SERVICES									
	Administration		Community		Social		Economic		All Services	
	1988/89	1989/90	1989/88	1989/90	1988/89	1989/90	1988/89	1989/90	1989/89	1989/90
Nyanza	32.6	34.6	31.7	29.7	6.	10.0	29.6	25.7	100.0	100.0
Western	37.2	32.4	28.6	20.9	12.2	15.5	22.0	30.9	100.0	100.0
Rift Valley	24.8	24.8	17.0	16.4	5.9	6.6	52.3	52.2	100.0	1000
Central	22.7	22.9	12.0	18.1	13.6	9.7	51.7	49.3	100.0	100.0
Eastern	32.9	30.2	23.2	25.8	5.2	7.9	38.7	35.9	100.0	1000
Coast	39.3	34.3	27.8	30.8	11.9	11.8	23.0	22.9	100.0	100.0
North Eastern	32.5	30.9	23.3	25.0	17.0	16.9	26.7	27.2	1000	100.0
All Provinces	27.6	27.2	19.0	20.8	9.6	9.5	43.7	42.5	100.0	1000

•Provisional.

TOWN, COUNTY AND URBAN COUNCILS
Economic Analysis of Estimated Revenue, 1984.1989

Table 210 (c)

K£'000

	1984	1985	1986	1987	1988	1989*
Current Revenue						
Direct Taxes (Rates**)	933	2,107	1,000	1,199	2,265	2,208
Indirect Taxes (Licences and Cesses)	4,701	10,429	8,249	7,875	9,746	7,161
Income from Property	670	1,393	6,710	3,736	7,874	4,533
Current Transfers	371	359	731	636	845	487
Sale of Goods and Services	1,530	2,443	5,274	5,480	6,452	9,198
Total Current	8,265	16,731	20,964	18,926	27,182	23,560
Capital Revenue						
Loam Raised	74	673	1,150	2,227	5,280	16,323
Grants	70					
Loan Repayment		12	20	27	10	21
Total Capital	144	685	1,170	2,248	5,290	16,344
Total Revenue	8,409	17,416	22,134	21,174	32,472	39,904

•Provisional.

**Paid by households and enterprise

LABOUR

Notes, Definitions and Coverage

Most of the tables in this section are derived from the Annual Enumeration of Employees and Self-employed Persons. This enumeration takes place at the end of June. The annual wage bill is estimated from monthly data—the reported earnings for the month of June being multiplied by twelve.

Wage employment figures as shown in this section may not compare with those shown elsewhere in the Abstract, e.g. in the Industrial Production Section. This is due to differences in coverage, timing, etc. between the annual enumeration of employees and the other enquiries in which information on employment is also collected.

Public Services include Central Government, Parastatal Bodies, Local Government, E.A. Development Bank and Kenya Examinations Council.

All private establishments in urban areas, large-scale farms and other large-scale enterprises located in the rural areas as well as establishments of the public sector engaged in industrial, commercial, agricultural and other activities are asked to state their main activity, and this is the basis of industrial classification.

Wage employment figures include casual employees, part-time workers, directors and partners serving on a regular basic salary contract. Self-employed persons and family workers who do not receive regular wages or salaries are excluded. All activities in rural non-agriculture are excluded.

Earnings or wages cover all cash payments, including basic salary, cost of living allowances, profit bonus, together with the value of rations and free board, and an estimate of the employer's contribution towards housing. Earnings as shown in this section are lower than the estimate of factor income going to employees (Table 40) because they exclude pensions, employers contributions to the National Security Fund or private provident funds and personal emoluments for the armed forces. Earnings in rural non-agriculture sector are excluded.

The economic classification used in this chapter from 1976 is a slightly modified version of the United Nations' 4-digit international Standard industrial Classification.

WAGE EMPLOYMENT BY SECTOR, 1980-1989

Table 211

Number 000 s

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Private Agriculture and Forestry	172.5	173.7	167.5	177.3	181.6	186.0	193.0	199.7	204.0	194.1
Rest of Private Sector	361.8	366.5	372.9	388.2	396.6	413.8	427.7	440.2	446.1	479.8
Public Service	471.5	484.1	505.6	527.8	541.5	574.6	599.g	624.6	660.9	681.7
Total	1,005.8	1,024.3	1,046.0	1,093.3	1,119.7	1,174.4	1,220.5	1,264.5	1,311.0	1,355.6

Source: Central Bureau of Statistics.

WAGE EMPLOYMENT BY SECTOR, 1984—1989

Table 212

Number 000

Sector	1984	1985	1986	1987	1988	1989
Private						
Minority Shareholding by the Public Sector	42.3	42.1	45.3	41.9	45.0	47.9
<i>Incorporated Companies</i>						
Local public	49.2	50.1	49.0	48.8	52.4	55.5
Local private	204.8	202.1	207.3	235.1	264.0	275.7
Foreign public	53.9	56.1	54.7	52.4	59.6	60.3
Foreign private	48.7	51.0	55.7	61.0	62.0	64.5
Co-operatives..	30.9	31.0	35.3	38.2	41.5	43.9
Other Private Sector	148.4	167.4	173.4	162.6	125.5	127.0
Total	578.2	599.8	620.7	640.0	650.0	674.8
Public						
Central Government	231.1	252.0	259.7	274.4	270.6	280.0
TSC	132.2	151.0	164.0	173.0	185.1	195.1
Parastatal Bodies.	95.4	90.4	94.1	94.5	109.4	108.0
Majority Control by the Public Sector	35.1	35.6	38.7	39.2	45.3	48.6
Local Government	47.7	45.6	43.3	43.5	50.6	48.3
Others.						
Total	541.5	574.6	599.8	624.6	661.0	680.8
Total	1,119.7	1,174.4	1,220.5	1,264.6	1,331.0	1,355.6

Source: Central Bureau of Statistics.

*Includes Teachers service commission Kenya Railways Corporation, Kenya Ports Authority, Kenya Posts and Telecommunications Corporation, Kenya Airways Ltd., etc.

*E.A. Development Bank and E.A. Examinations Council.

LABOUR

WAGE EMPLOYMENT BY INDUSTRY, 1985—1989

	Number				
	1985	1986	1987	1988	1989
Agriculture and Forestry					
Coffee Plantations	47,155	51,489	57,405	55,205	53,074
Tea plantations	58,565	56,683	56,908	64,513	64,973
Sugar plantations	19,565	20,515	22,010	20,013	20,198
Sisal plantations	13,539	12,906	12,383	13,198	13,525
Mixed farming	27,584	29,619	30,425	32,293	31,374
Ranches	14,211	14,108	14,812	15,326	15,279
Other agricultural activities, n.e.c.	15,772	15,734	15,713	15,796	15,478
Processing co-operatives of small farms. .	4,258	5,285	5,232	4,721	4,985
Agricultural services	20,154	20,137	20,122	19,521	19,368
Hunting, trapping and game propagation	48	69	73	76	378
Forestry	19,978	19,987	19,704	18,813	17,820
Charcoal burning	124	147	163	172	184
Logging	235	230	213	205	213
Ocean and coastal fishing	40	38	38	38	38
Inland water fishing	157	161	167	179	181
Total	241,385	247,018	255,368	260,069	257,068
Mining and Quarrying					
Crude petroleum and natural gas					
Non-ferrous ore mining					
Stone quarrying, clay and sand pits	1,406	1,255	1,255	1,412	1,547
Chemical and fertilizer mineral mining	1,392	1,278	1,254	1,232	1,235
Salt mining					
Mining and quarrying n.e.c.	1,196	1,221	1,217	1,231	1,291
Total	3,994	3,754	3,726	3,875	4,073
Manufacturing					
Slaughtering, preparing and preserving of meat	2,851	2,801	2,842	2,893	2,913
Manufacture of dairy products	2,953	3,052	3,035	3,097	3,369
Canning and preserving of fruits and vegetables	2,911	3,438	3,450	3,972	3,937
Canning, preserving and processing of fish	28	24	104	102	133
Manufacture of vegetable and animal oils and fats	1,154	1,246	1,387	1,246	1,408
Grain mill products	4,477	4,198	3,527	3,770	4,087
Manufacture of bakery products. .	3,390	3,240	3,113	3,027	2,137
Sugar factories and refineries	9,865	10,395	11,906	11,705	12,563
Manufacture of cocoa, chocolate and sugar confectioneries	595	569	520	587	552
Manufacture of food products n.e.c.	13,306	15,677	15,774	17,743	17,866
Manufacture of prepared animal feeds	367	383	405	609	800
Spirits, beer and tobacco	5,007	5,001	4,972	5,230	5,289
Soft drinks and carbonated waters industries	2,585	2,118	1,728	2,159	2,211
Spinning, weaving and finishing textiles..	12,096	12,117	12,172	12,243	12,446
Manufacture of made-up textile goods, except wearing apparel	1,071	1 957	2,362	2,307	2,590
Knitting mills	4,878	5,134	5,665	6,441	6,883
Cordage, rope and twine industries	2,310	2,051	2,455	324	256
Cotton ginneries	1,418	1,601	1,180	1,007	959
Manufacture of wearing apparel, except footwear	7,682	8,051	8,253	7,670	6,260
Tanneries and leather finishing	812	851	902	1,055	1,160
Manufacture of products of leather, except footwear and wearing apparel	392	414	437	447	465
Manufacture of footwear except plastic footwear	1,988	1,936	1,977	2,271	2,392
Sawmills, planing and other wood mills	8,270	8,285	8,343	8,376	8,558
Manufacture of wooden and cane containers	25	26	25	24	22
Manufacture of wood and cork products n.e.c.	227	238	234	133	135
Manufacture of furniture and fixtures except primarily of metal or plastic	3,769	3,627	3,829	3,844	3,857
Manufacture of pulp, paper and paperboard	1,690	1,780	1,829	3,347	3,560
Manufacture of pulp, paper and paperboard articles n.e.c.	3,100	3,246	3,574	3,456	3,516
Printing, publishing and allied industries	5,188	5,929	5,926	5,919	5,983
Manufacture of basic industrial chemicals except fertilizers	2,372	2,370	2,455	2,157	2,543
Manufacture of fertilizers and pesticides	925	1,084	1,034	1,041	1,064
Manufacture of paints, varnishes and lacquers	718	702	721	734	756
Manufacture of drugs and medicines	1,892	1,705	1,812	1,475	1,793
Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations	2,957	3,024	3,536	3,513	3,388
Manufacture of chemical products n.e.c.	1,536	1,408	1,471	1,841	2,102
Petroleum refineries	321	243	287	293	318
Manufacture of rubber products	1,937	1,987	2,051	2,013	2,002
Manufacture of plastic Products	2,087	2,097	2,194	2,807	2,839
Manufacture of pottery, china and earthenware	219	210	237	250	234

WAGE EMPLOYMENT BY INDUSTRY, 1985—1989

Table 213—(Contd.)

	Number				
	1985	1986	1987	1988	1989
Manufacturing—(Contd.)					
Manufacture of glass and glass products	1,266	1,062	1,203	1,386	1,432
Manufacture of structural clay products	594	594	719	754	813
Manufacture of cement, lime and plaster	3,179	3,209	3,284	3,330	3,394
Manufacture of non-metallic mineral products n.e.c	1,115	1,198	1,195	1,062	1,030
Basic metal industries	2,186	2,110	2,772	3,135	4,737
Manufacture of cutlery, hand tools and general hardware	832	517	519	526	720
Manufacture of furniture and fixtures primarily of metal	726	968	832	760	808
Manufacture of structural metal products	2,286	2,249	2,832	2,892	3,176
Manufacture of fabricated metal products except machinery and equipment n.e.c.	6,032	6,289	6,256	6,218	6,274
Manufacture of machinery, except electrical	1,349	1,357	1,633	1,687	1,574
Manufacture of electrical machinery and appliances	2,232	2,111	2,034	2,077	2,124
Ship building and repairing	465	390	384	391	488
Manufacture of railroad equipment	11,813	12,135	12,014	11,789	11,562
Manufacture and assembly of motor vehicles	2,923	3,224	3,374	3,559	3,640
Manufacture and assembly of motorcycles and bicycles	58	30	29	23	2
Manufacture and repairs of aircraft	218	149	137	142	128
Manufacture of professional and scientific equipment, photographic and optical goods	154	152	151	108	181
Other manufacturing industries	1,954	1,944	2,118	3,126	3,266
Total	159,351	163,903	169,210	174,093	178,695
Electricity and Water					
Electric light and power	6,146	6,296	7,477	8,214	10,068
Water works and supply	11,608	11,894	11,705	12,208	12,352
Total	17,754	18,190	19,182	20,422	22,420
Construction					
Electrical contractors	1,290	1,196	1,307	1,855	1,899
Plumbers	607	649	964	829	1,166
Structural steel erectors	426	418	385	390	407
Painters, roof-tilers and minor repairs	1,011	1,222	1,173	1,366	1,098
Borehole drilling	127	129	124	125	167
Construction of buildings	14,287	12,658	13,462	16,565	20,381
All other construction	41,964	39,393	40,728	41,480	42,232
Total	59,712	55,665	58,143	62,610	67,350
Wholesale and Retail Trade, Restaurants and Hotels					
<i>Joint Wholesale and Retail Trade</i>					
Motor vehicles	4,047	4,290	4,317	4,402	4,637
Non-electric machinery and appliances	4,693	4,796	4,867	5,462	5,511
Electrical machinery and appliances	1,532	1,503	1,534	1,594	1,686
<i>Wholesale Trade</i>					
Food, drink and tobacco	3,027	2,906	3,079	3,165	3,329
Agricultural produce	11,386	12,087	13,759	15,135	16,648
Oil and petrol	2,063	2,104	2,147	2,190	2,234
Textiles, soft furnishings, clothing and shoes	792	808	825	841	857
Building materials, hardware and timber	1,929	2,040	2,067	2,112	2,154
Domestic hardware	195	213	227	232	238
Photographic and pharmaceutical goods	1,466	1,757	1,881	1,940	2,062
Engineering products, scrap, industrial and agricultural chemicals, seeds, etc.	1,740	1,957	1,966	2,032	2,099
General wholesale	5,072	5,149	5,333	5,492	5,658
Wholesale n.e.c.	1,443	1,309	1,432	1,430	1,411
<i>Retail Trade</i>					
Food, drink and tobacco	950	835	934	948	824
Butcheries	508	474	491	408	516
Oil and petrol	2,678	2,755	2,829	2,914	3,001
Textiles, soft furnishings, clothing and shoes	3,805	3,842	3,884	3,923	3,962
Building materials, timber and domestic hardware	2,435	2,580	2,626	2,735	2,844
Photographic and pharmaceutical goods	466	783	522	599	676
General retail	9,320	10,689	10,990	11,487	11,502
Retail n.e.c.	2,668	2,889	3,120	3,369	3,639
<i>Restaurants, cafes and other eating and drinking places</i>					
Hotels, rooming houses, camps and other lodging places	7,338	7,777	7,959	7,985	8,217
Hotels, rooming houses, camps and other lodging places	21,808	22,177	24,105	26,011	26,581
Total	91,361	95,420	100,894	106,406	110,286
Transport and Communications					
K.R. central administration	1,401	1,375	1,368	1,371	1,440
Railway transport	5,499	5,237	5,146	5,191	4,936
Urban, sub-urban and inter-urban highway passenger transport	4,604	5,006	5,432	5,920	6,435
Other passenger land transport	2,374	2,490	2,763	2,980	3,076

WAGE EMPLOYMENT BY INDUSTRY, 1985-1989

Table 213—(Contd.)

	Number				
	1985	1986	1987	1988	1989
Transport and Communications—(Contd.)					
Freight transport by road	6,568	5,915	5,677	5,937	6,231
Pipeline transport	498	517	536	555	572
Supporting services to land transport	137	139	142	140	143
Ocean and coastal water transport	232	239	236	238	288
Inland water transport	420	392	411	385	371
Supporting services to water transport	11,485	11,103	11,465	11,831	12,211
Air transport carriers including aircraft rental	3,450	3,805	3,820	3,904	4,528
Supporting services to air transport	4,004	4,084	4,107	4,157	4,206
Booking and travel agencies	560	758	831	910	998
Services incidental to transport n.e.c	3,602	3,592	3,553	3,514	3,578
Storage and warehousing	1,501	1,554	1,585	1,617	1,649
Communications	1 1,088	12,803	13,540	13,492	13,527
K.P. & T. administrative services	1,374	3,523	3,897	5,402	5,429
Total	58,797	62,537	64,509	67,544	69,681
Finance, Insurance, Real Estate and Business Services					
Monetary institutions	11,478	12,006	12,413	12,942	13,634
Other financial institutions, except holding companies	4,761	5,844	6,095	6,696	6,997
Financial services	1,377	304	1,411	1,429	1,446
Holding companies	302	4,273	292	328	363
Insurance companies	4,127	1,149	4,388	1,195	5,768
Other insurance	2,007	2,263	1,171	2,183	1,291
Property companies	766	807	2,046	848	2,213
House and estate agents	813	779	748	766	913
Legal services	3,715	3,622	3,692	3,841	829
Accounting, auditing and book-keeping services	208	234	233	247	4,289
Data processing and tabulating services	4,104	5,637	6,566	6,596	253
Engineering, architectural and technical services	321	327	334	341	6,626
Advertising services	17,587	17,665	17,570	18,308	347
Business services, except machinery and equipment rental and leasing n.e.c.	91	64	65	77	18,604
Machinery and equipment rental and leasing					
Total	52,720	56,265	57,852	61,332	63,662
Community, Social and Personal Services					
Government services	61,784	65,557	71,762	78,743	80,274
Law and order	50,046	50,714	53,255	56,296	57,626
Defence	3,550	3,716	3,883	3,930	4,101
Other public administration	42,805	43,127	43,557	44,718	44,934
Education services	198,858	205,496	211,857	218,138	224,420
Research and scientific institutes	943	1,142	1,261	1,301	1,357
Medical, dental and other health services	50,619	51,994	55,310	56,000	56,225
Veterinary services	359	446	482	517	649
Welfare institutions	3,778	3,966	4,059	4 153	4,231
Business, professional and labour associations	681	715	751	788	828
Religious organizations	5,818	5,824	5,844	6,016	6,188
Social and related community services n.e.c.	332	401	474	519	837
Motion picture and other entertainment services	887	951	1,014	1,085	1,161
Libraries, museums, botanical and zoological gardens and other cultural services	1,043	1,053	1,064	1,074	1,085
Pleasure boat hire	170	182	195	209	223
Other amusement and recreational services n.e.c	2,253	2,266	2,287	2,310	2,333
Repair of footwear and other leather goods	52	49	48	40	45
Electrical repair shops	7,192	7,412	7,728	7,964	8,195
Repair of motor vehicles and motor cycles	9,234	9,366	10,424	12,117	13,809
Watch, clock and jewellery repair	351	375	401	430	460
Other repair shops n.e.c.	402	423	441	460	480
Laundries, laundry services and cleaning and dyeing plants	1,503	1,569	1,604	1,638	1,706
Domestic services	59,220	62,181	64,749	66,900	69,100
Barber and beauty shops	226	117	126	120	124
Photographic studios, including commercial photography	434	447	460	474	488
Hunting and tourist guide services	601	644	689	736	788
Personal services n.e.c.	209	212	214	214	267
International and other extra-territorial bodies	455	382	384	384	401
Activities not adequately defined	628	152	127	127	
Total	503,805	520,727	544,122	567,283	582,335
Total	1,188,879	1,223,569	1,273,006	1,323,634	1,355,507

Source: Central Bureau of Statistics*.

	Number				
	1985	1986	1987	1988	1989
Agriculture and Forestry					
Tea plantations				10,340	7,193
Sugar plantations ..				9,564	10,603
Sisal plantations	7,637	8,659	11,344		
Mixed farming					
Ranches ..	5,438	4,748	4,833	7,016	6,364
Other agricultural activities, nec	1,945	1,990	2,000	2,167	2,204
Agricultural Services..	1,952	1,276	1,238	1,669	2,548
Forestry	17,907	18,764	15,014	16,399	16,290
Ocean and coastal fishing "	19,978	19,978	22,843	20,124	17,783
Total	25	29	29	29	27
Mining and Quarrying	54,883	55,453	57,301	67,308	63,012
Chemical and fertilizer mineral mining					
Salt mining ..	1,392	1,458	1,141	474	579
Mining and quarrying n e c					
Total	225	225	58	160	65
Manufacturing	1,617	1,683	1,199	634	644
Slaughtering, preparing and preserving of meat					
Manufacture of dairy products	1,784	2,355	955	551	551
				151	
Slaughtering preparing and preserving of meat	462	172	176	209	637
Sugar factories and refineries	790	638	652	657	660
Manufacture of food products n.e.e	7,087	7,012	7,936	7,845	10,149
	4,255	4,497	4,831	6,534	6,263
	123	122	102	298	311
Spinning weaving and finishing textiles	343	494	209	505	116
Manufacture of wearing apparel, except footwear	3,120	3,435	3,365	2,973	3,079
Sawmills, planing and other wood mills					
Printing, publishing and allied industries	122	118	121	468	134
	819	838	837	860	862
	720	758	771	858	955
	94		95	97	94
Manufacture of pottery, china and earthenware	321	243	287	293	318
Manufacture of cement, lime and plaster metal products	219	210	237	250	234
shipbuilding and repairing	1,988	1,988	1,988	1,947	1,946
	235	208	244	230	235
Manufacture of railroad equipment					
Manufacture and assembly of motor vehicles	11,813	12,135	3,030	1,789	11,562
Manufacture and repairs of aircraft	870	896	988	1,061	1,026
Total	35,165	36,199	36,824	37,576	39,132
Electricity and Water					
Electric light and power					
Water works and supply	6,146	6,296	7,477	8,214	0,068
Total	11,608	1,894	1,705	12,208	2,118
Construction	7,754	8,190	19,182	20,422	22,186
Electrical contractors					
Painters, roof-tilers and minor repairs					
Construction of buildings	2	320	246	297	313
All other construction					
Total	24,075	30,497	31,822	34,946	34,990
Trade, Restaurants	24,077	319,817	32,068	35,243	35,303
Hotels					
Food, drink and tobacco					
Agricultural produce "	180	186	191	184	250
Oil and Petrol "	3,414	3,659	5,241	5,821	5,826
		55	70	67	94
	437	438	468	80	74
Wholesale n.e.c	513	469	575	526	896
Retail Trade	54	60	55	59	60
Butcheries ..					
Oil and petrol	20	29	23		
General retail	161				
Retail n.e.c.	2	2	2	2	
Hotels, rooming house,; camps and other lodging places . . .	1,106	1,437	1,632	1,634	1,654
Total	5,887	6,335	8,257	8,173	8,854

LABOUR

WAGE EMPLOYMENT IN THE PUBLIC SECTOR BY INDUSTRY, 1985—1989

Table 214—(Contd.)

	Number				
	1985	1986	1987	1988	1989
Transport and Communications					
K.R. central administration	1,401	1,375	1,368	1,202	1,440
Railway transport	5,499	4,872	5,146	5,191	4,936
Other passenger land transport	383	330	346	415	813
Freight transport by road	781	571	550	351	
Pipeline transport	376	372	372	412	572
Ocean and coastal water transport		4			
Inland water transport	420	392	411	385	371
Supporting services to water transport	12,003	12,003	1,200	12,000	12,093
Air transport carriers including aircraft rental	2,274	2,358	2,358	2,358	4,528
Supporting services to air transport	3,726	3,773	3,804	3,857	3,883
Booking and travel agencies					
Services incidental to transport n.e.c.	46	161	1,486	529	681
Storage and warehousing					8
Communications	6,899	7,294	7,275	7,442	13,461
K.P. & T. administrative services	1,374	3,523	3,897	3,995	5,429
Total	35,182	37,028	39,013	38,137	48,215
Finance, Insurance, Real Estate and Business Services					
Monetary institutions	5,331	5,559	5,715	5,826	6,189
Other financial institutions, except holding companies	2,312	2,459	2,765	3,345	2,658
Financial services	1,144	1,154	1,254	1,118	1,227
Insurance companies	1,228	1,263	1,390	1,996	1,728
Other insurance			9	9	8
Property companies					
Accounting, auditing and book-keeping services	1,667	1,997	2,078	2,197	2,568
Engineering, Architectural and Technical Services	1,628	3,162	3,120	2,640	3,773
Total	13,310	15,594	16,331	17,131	18,151
Community, Social and Personal Services					
Government services	61,930	65,557	71,762	78,743	80,274
Law and order	50,046	50,714	53,055	56,296	57,626
Defence	3,860	3,998	3,882	3,930	4,101
Other public administration	42,805	43,127	43,557	48,787	44,934
Education services	175,642	180,743	186,535	188,944	201,203
Research and scientific institutes	415	1,142	2,185	2,591	855
Medical, dental and other health services	42,408	42,720	43,232	46,166	49,922
Veterinary services	9	14			217
Motion picture and other entertainment services	62	64	134	73	93
Libraries, museums, botanical and zoological gardens and other cultural services n.e.c.	644	619	548	462	1,044
Electrical repair shops	6,846	7,684	7,303	7,540	7,734
Repair of motor vehicles and motor cycles	2,068	2,159	2,204	2,521	2,197
Activities not adequately defined					
Total	386,735	398,541	414,397	436,053	446,200
Total	574,610	599,760	624,572	660,877	681,697

Source: Central Bureau of Statistics

Table 215 WAGE EMPLOYMENT BY PROVINCE AND DISTRICT, 1981-1989 LABOUR Number

Province/District	1981	1982	1983	1984	1985	1986	1987	1988	1989
Nairobi	284,534	291,327	309,815	315,701	327,215	336,820	340,310	351,666	361,767
Central									
Kiambu	74,990	74,311	74,469	75,197	75,773	79,213	82,636	82,751	81,367
Murang'a	31,932	32,313	32,615	34,802	36,002	39,401	46,314	47,826	48,265
Nyeri	24,887	28,784	28,425	29,250	30,716	30,834	33,301	34,804	35,519
Kirinyaga	11,600	11,184	11,140	11,444	11,542	12,009	13,537	14,772	15,225
Nyandarua	9,148	9,817	8,957	10,732	11,508	11,944	14,203	15,401	14,998
Total	152,557	156,337	155,606	161,425	165,541	173,401	189,991	195,554	195,374
Nyanza									
Kisumu	34,356	37,381	38,598	43,227	48,856	53,413	57,581	58,207	60,794
Siaya	6,379	6,807	7,454	7,511	7,095	8,512	8,879	9,244	10,032
South Nyanza	15,285	16,057	18,211	20,298	20,893	20,119	22,417	23,230	25,331
Kisii	20,999	24,272	25,278	28,801	29,927	30,043	32,330	33,940	35,787
Total	77,019	84,517	90,453	99,837	106,771	112,087	121,207	124,621	131,944
Western									
Kakamega	33,465	34,863	31,653	32,335	34,913	36,088	38,113	39,598	40,953
Bungoma	13,215	13,587	17,232	21,049	26,781	31,084	32,937	32,881	32,082
Busia	5,642	5,855	6,691	7,266	7,683	7,089	7,654	8,256	8,591
Total	52,322	54,305	56,624	60,650	69,377	74,261	77,704	80,735	81,626
Coast									
Mombasa	94,796	95,026	95,695	96,932	101,027	107,495	109,479	111,169	118,331
Kilifi	16,599	17,701	16,188	17,663	18,828	16,809	17,816	18,913	19,904
Kwale	11,446	12,680	11,679	11,461	12,104	10,975	11,471	12,211	12,880
Lamu	2,198	2,332	2,459	2,274	2,638	2,877	3,125	3,449	3,261
Tana River	2,841	2,965	2,905	2,950	3,147	2,743	2,849	2,840	3,003
Taita Taveta	11,641	11,917	11,992	12,315	12,305	11,207	11,525	12,031	12,768
Total	139,521	142,621	140,918	143,595	150,049	152,106	156,265	160,613	170,147
Rift Valley									
Laikipia	11,483	12,301	11,240	11,814	12,990	12,543	12,295	13,007	12,276
Narok	4,168	4,364	4,639	4,325	5,281	5,480	6,216	7,259	7,678
Kajiado	4,408	5,196	6,319	6,352	7,020	6,626	7,286	7,317	7,294
Turkana	1,967	1,991	3,183	2,790	3,081	3,060	3,474	3,792	4,224
Samburu	3,274	2,206	2,301	2,176	2,555	2,580	2,827	3,051	3,251
Nakuru	63,747	65,232	65,796	69,913	72,031	73,664	76,265	79,669	75,658
Baringo	6,713	6,535	7,465	7,713	8,500	9,279	10,431	11,402	10,823
Kericho	58,704	54,826	55,481	58,441	60,902	61,208	61,684	65,021	69,068
Uasin Gishu	27,869	23,402	28,125	28,246	30,177	31,489	31,578	33,903	37,759
Nandi	22,072	22,372	25,540	25,497	25,721	26,119	26,176	27,971	27,845
Trans-Nzoia	20,549	22,591	22,710	21,348	23,109	22,734	24,267	26,493	25,142
Elgeyo-Marakwet	2,699	2,965	4,447	4,406	4,616	5,291	5,656	5,738	5,422
West Pokot	2,284	2,391	3,163	3,245	4,018	4,451	4,677	4,901	4,538
Total	229,937	231,124	240,409	246,266	259,981	264,524	272,832	289,524	290,978
Eastern									
Embu	10,485	10,389	12,646	13,401	14,731	13,831	13,981	15,619	16,604
Meru	24,566	25,097	24,745	25,353	26,358	26,410	27,028	29,391	29,025
Isiolo	2,363	3,124	3,073	3,693	3,606	3,688	3,708	4,413	4,390
Kitui	7,980	7,712	8,985	9,239	10,249	11,289	11,427	12,261	13,306
Machakos	32,421	35,917	37,272	40,914	41,634	41,293	43,874	44,164	44,740
Marsabit	2,648	2,275	2,383	2,871	3,212	3,246	3,342	3,320	3,448
Total	80,463	84,508	89,104	95,471	99,790	99,757	103,360	109,168	111,513
North-Eastern									
Garissa	4,067	4,692	4,563	4,320	5,011	5,337	5,819	6,144	6,402
Wajir	1,826	2,439	2,542	2,767	2,614	2,661	2,724	2,787	2,881
Mandera	1,779	2,194	2,297	2,364	2,530	2,615	2,794	2,822	2,875
Total	7,672	9,325	9,402	9,451	10,155	10,613	11,337	11,753	12,158
Total	024,025	1,054,086	1 090,411	1,132,396	1,188,879	,223,569	1,273,006	1,323,634	1,355,507

Source: Central Bureau of Statistics.

LABOUR

WAGE EMPLOYMENT BY PROVINCE AND MAIN TOWNS, 1981—1989

Table 216 Number

Province/Town	1981	1982	1983	1984	1985	1986	1987	1988	1989
	284,534	291,327	309,815	315,701	327,215	336,820	340,310	351,666	361,767
Thika	14,513	15,097	17,299	15,024	15,851	16,426	16,677	17,402	18,082
Kiambu	5,193	5,741	5,242	6,613	6,770	6,728	6,777	5,036	5,434
Limuru	2,690	2,822	2,133	1,799	1,881	2,009	2,724	2,869	2,792
Murang'a	3,864	4,307	4,496	4,104	4,067	4,583	4,965	3,378	3,471
Nyahururu	1,890	2,309	2,432	2,288	3,748	4,400	4,529	5,208	5,185
Nyeri	8,514	9,417	8,745	8,818	8,909	9,586	9,706	8,295	8,610
Karatina	590	711	1,022	1,246	1,457	2,058	2,192	2,994	3,103
Total	37,254	40,404	41,369	39,892	42,683	45,790	47,570	45,182	46,677
Coast									
Kilifi	3,466	3,631	4,515	4,907	5,113	5,468	5,507	6,239	6,428
Malindi	4,041	4,548	4,075	5,415	5,408	5,825	6,525	5,095	5,280
Kinango	205	392	155	154	167	201	257	241	308
Lamu	1,334	1,447	1,414	1,332	1,456	2,034	2,107	1,986	2,022
Mombasa	94,796	95,026	95,695	96,932	101,027	107,495	109,479	111,169	118,331
Voi	833	840	718	845	983	1,154	1,435	1,254	1,321
Wundanyi	389	486	1,817	1,599	1,110	268	258	276	417
Hola	192	178	253	176	196	258	261	179	275
Total	105,256	106,548	108,642	111,360	115,460	122,703	125,829	126,439	134,382
Eastern									
Embu	3,865	4,011	6,941	5,376	5,513	6,516	6,415	6,239	5,659
Isiolo	812	931	2,129	2,195	2,211	2,443	2,307	2,969	3,007
Kitui	1,596	1,681	3,169	3,262	3,077	3,450	3,086	3,080	3,134
Machakos	3,961	4,285	9,312	9,280	10,061	10,417	10,919	12,129	11,652
Athi River	3,048	2,142	1,961	3,471	2,763	3,199	3,161	2,470	2,613
Marsabit	1,377	1,491	1,698	1,413	1,579	1,660	1,697	1,614	1,932
Meru	5,751	5,479	5,558	4,627	4,861	6,128	6,053	6,224	5,962
Total	20,410	20,020	30,768	29,624	30,065	33,813	33,638	34,725	33,959
Nyanza									
Kisii	4,644	5,026	5,374	5,641	6,119	6,714	6,726	6,789	6,530
Kisumu	16,699	17,454	20,857	20,660	21,317	24,739	26,486	30,431	30,883
Homa Bay	646	741	3,171	3,069	3,137	3,314	3,239	3,220	3,366
Migori	240	346	335	318	339	442	633	590	638
Total	22,229	23,567	29,737	29,688	30,912	35,209	37,084	40,940	41,417
Rift Valley									
Kericho	6,365	6,423	7,680	6,816	7,537	8,700	9,036	9,600	10,294
Kipkelion	131	104	106	104	111	218	228	132	143
Londiani	499	298	95	89	186	259	258	298	305
Nanyuki	3,754	3,831	4,208	4,479	5,014	5,266	5,296	5,113	5,868
Nakuru	19,682	20,080	22,251	20,969	21,914	23,370	24,423	24,871	24,368
Gilgil	1,354	1,570	1,851	3,343	3,435	3,656	3,529	3,392	3,011
Naivasha	3,351	3,181	2,609	3,824	3,976	5,207	5,075	4,808	5,008
Elburgon	928	1,015	1,108	1,040	1,049	1,232	1,264	1,081	1,051
Njoro	954	918	376	363	496	1,138	1,370	1,438	1,437
Molo	953	870	733	1,039	1,183	1,269	1,402	889	903
Narok	576	784	1,679	1,374	1,431	1,479	1,479	725	843
Kitale	6,454	6,591	6,022	6,542	6,923	6,952	7,735	5,336	5,495
Eldoret	15,878	15,689	14,885	15,191	16,022	17,090	17,376	17,205	18,589
Eldama Ravine	639	696	736	1,910	1,276	1,027	1,325	1,033	1,140
Kapsabet	256	669	1,826	1,677	1,583	1,916	1,797	1,177	1,218
Wamba	78	80	78	84	91	101	141	164	165
Maralal	259	226	843	639	636	776	183	165	183
Baragoi	25	20	28	22	40	34	37	28	25
Lokitaung	18	21	137	144	136	144	140	136	146
Total	62,154	63,078	67,251	69,649	73,039	79,834	82,094	77,591	80,192

WAGE EMPLOYMENT BY PROVINCE AND MAIN TOWNS, 1981—1989

Table 216—(Contd.)

Province/Town	1981	1982	1983	1984	1985	1986	1987	1988	1989
Western									
Bungoma	1,801	2,098	3,256	3,870	3,182	3,520	3,596	3,660	3,586
Webuye	1,671	1,753	1,918	1,753	1,983	2,173	2,189	2,144	2,269
Kakamega	4,380	4,367	5,744	5,834	6,300	7,518	7,809	7,377	7,249
Total	7,852	8,218	10,918	11,457	11,465	13,211	13,594	13,181	13,104
Total	539,689	553,162	598,500	607,371	630,839	667,380	680,119	689,724	711,498

Source: Central Bureau of Statistics.

LABOUR

Table 217(e) WAGE EMPLOYMENT BY INDUSTRY AND MAJOR TOWNS', 1985 1989
(e) 1989 Number

PROVINCE/TOWN	Agriculture and Forestry	Mining and Quarrying	Manufacturing	Electricity and Water	Construction	Wholesale and Retail Trade, Restaurants and Hotels	Transport and Communications	Finance, Insurance, Real Estate and Business Services	Community, Social and Personal Services	Total
Nairobi	11,917	1,301	63,710	7316	33,010	44,862	26,726	40,963	131,962	361,082
Central										
Thika	1,616		10,037	119	320	1,516	227	838	3,409	18,082
Murang'a	22		57	5	209	794	125	122	2,137	3,471
Nyahururu	779		478	42	179	428	87	89	3,103	5,185
Nyeri	141	30	536	545	1,596	1,365	157	533	3,707	8,610
Total	2,558	30	11,108	711	2,304	4,103	596	1582	12,356	35,348
Coast										
Malindi	214		273	119	355	1,708	248	251	2,112	5,280
Mombasa	1,827	1,098	23,895	2,119	5,475	15,909	23,650	8,635	35,723	118,331
Voi	23		47	74	96	294	67	37	683	1,321
Total	2,064	1,098	24,215	2,312	5,926	17,911	23,966	8,923	38,518	124,932
Eastern										
Embu	627		61	243	417	142	297	234	3,638	5,659
Machakos	699		3,319	20	811	508	1,523	174	4,598	11,652
Athi River		12	1,991		18	55	35	14	488	2,613
Meru	786		90	36	937	551	88	269	3,205	5,962
Total	2,112	12	5,461	299	2,183	1,256	1,943	691	11,929	25,886
Nyanza										
Kisii	564		514	251	241	563	172	362	3,863	6,530
Kisumu	1,318	31	4,218	1,050	2,270	2,595	1,505	2,008	15,888	30,883
Total	1,882	31	4,732	1,301	2,511	3,158	1,677	2,370	19,751	37,413
Rift Valley										
Kericho	1,506		2,409	31	802	793	164	211	4,378	10,294
Nanyuki	78	44	919	21	618	777	179	171	3,061	5,868
Nakuru	676	54	5,949	1,103	2,237	3,480	1,139	1,143	8,587	24,368
Naivasha	762		407	83	86	618	91	66	2,895	5,008
Kitale	571		387	20	666	1,185	460	226	1,980	5,495
Eldoret	595		8,825	112	1,369	2,160	800	1,600	3,128	18,589
Total	4,188		18,896	1,370	5,778	9,013	2,833	3,417	24,029	69,622
Western										
Kakamega	489	98	191	337	1,416	467	207	159	3,983	7,249
Webuye	63		1,523		15	294	81	28	265	2,269
Total	552		1,714	337	1,431	761	288	187	9,518	9,518
Total	25,273	2,570	129,836	13,646	53,143	81,064	58,028	58,133	242,793	664,486

Source: Central Bureau of Statistics.

*Towns with 1,000 or more persons engaged since 1972.

EARNINGS BY SECTOR; 1985—1989

Table 218

Kf million

Sector	1985	1986	1987	1988	1989
Private					
Minority Shareholding by the Public Sector	60.0	67.7	66.7	78.5	91.6
<i>Incorporated Companies</i>					
Local Public	46.4	46.8	49.9	61.4	80.0
Local Private	206.7	229.1	265.4	295.8	351.1
Foreign Public	59.7	71.7	83.0	98.4	123.2
Foreign Private	52.1	56.0	64.3	76.8	93.2
Co-operatives	17.5	22.2	23.7	30.8	34.6
Other	132.6	145.7	172.5	202.6	228.1
Total	575.0	639.2	725.5	844.3	1,001.8
Public					
Central Government	270.6	320.4	353.7	442.3	513.8
TSC	142.5	180.0	196.5	215.8	238.2
Parastatal Bodies	139.9	151.5	156.8	179.3	199.0
Majority Control by the Public Sector	46.0	53.6	58.1	68.2	87.8
Local Government	46.8	48.2	49.3	57.2	60.6
Other					
Total	645.8	753.7	814.4	962.9	1,099.4
Total	1,220.8	1,392.9	1,539.9	1,807.1	2,101.2

Source: Central Bureau of Statistics.

*Kenya Ports Authority. Kenya Posts and Tele.

*E.A. Development Bank and E.A. Examinations Council

LABOUR

EARNINGS BY INDUSTRY, 1985—1989

Table 219

K£'000

	1985	1986	1987	1988	1989
Agriculture and Forestry					
Coffee plantations	13,972.1	16,322.0	19,678.4	22,369.1	24,710.2
Tea plantations	18,999.3	20,411.5	23,076.2	38,930.9	35,482.8
Sugar plantations	7,576.0	9,468.9	12,151.9	11,574.3	12,723.5
Sisal plantations	4,291.9	4,664.2	4,841.8	6,716.5	7,318.5
Mixed farming	8,002.1	9,830.5	11,825.6	12,274.3	12,210.9
Ranches	5,881.7	6,002.2	6,464.2	7,893.3	8,752.9
Other agricultural activities n.e.c.	5,231.9	7,252.2	9,375.8	11,002.6	11,972.4
Processing co-operatives of small farms	1,643.2	2,202.8	2,471.1	2,704.2	3,046.8
Agricultural services	15,091.5	18,547.0	17,702.3	21,255.4	21,824.6
Hunting, trapping and game propagation	17.9	28.1	40.2	44.1	246.0
Forestry	10,995.9	12,433.9	14,541.9	17,014.8	16,225.0
Charcoal burning	24.0	54.3	75.8	20.1	59.6
Logging	131.1	155.3	190.0	194.4	211.5
Ocean and coastal fishing	33.5	37.6	39.6	40.7	43.2
Inland water fishing					121.7
Total	91,892	107,410.5	122,474.8	152,034.7	154,949.6
Mining and Quarrying					
Crude petroleum and natural gas					
Non-ferrous ore mining					
Stone quarrying, clay and sand pits	776.1	734.3	842.5	981.2	1,143.9
Chemical and fertilizer mineral mining	3,245.2	3,466.7	2,739.5	2,109.4	2,380.0
Salt mining					
Mining and quarrying n.e.c.	929.3	1,468.4	1,185.6	892.7	1,744.9
Total	4,950.6	5,669.4	4,767.6	3,983.3	5,268.8
Manufacturing					
Slaughtering, preparing and preserving of meat	3,099.9	3,309.2	1,501.3	757.6	4,808.4
Manufacture of dairy products	3,677.2	4,785.2	5,775.0	6,266.5	7,072.2
Canning and preserving of fruits and vegetables	2,959.3	3,533.0	3,594.3	4,822.9	5,117.9
Canning, preserving and processing of fish	14.0	13.8	73.6	95.2	137.9
Manufacture of vegetable and animal oils and fats	2,103.7	2,273.7	2,687.5	3,155.1	3,843.2
Grain mill products	3,911.6	4,213.3	4,145.5	4,721.4	5,742.4
Manufacture of bakery products	3,090.3	3,130.8	3,405.0	3,419.9	2,696.9
Sugar factories and refineries	8,337.1	8,887.0	11,276.0	11,738.5	13,038.0
Manufacture of cocoa, chocolate and sugar confectioneries	585.2	626.8	579.9	723.0	719.6
Manufacture of food products n.e.c.	6,510.6	8,508.3	10,054.3	11,903.3	13,756.4
Manufacture of prepared animal feeds	295.1	354.2	431.5	837.0	1,229.1
Spirits, beer and tobacco	13,531.3	12,895.7	14,479.3	20,238.4	19,570.7
Soft drinks and carbonated waters industries	4,097.5	3,752.0	3,285.9	4,272.5	4,922.8
Spinning, weaving and finishing textiles	9,651.4	11,217.3	13,619.1	14,226.2	15,745.4
Manufacture of made-up textile goods, except wearing apparel	1,635.7	1,591.8	2,182.0	2,537.5	3,116.3
Knitting mills	4,170.2	5,267.0	5,861.0	7,052.9	8,283.7
Cordage, rope and twine industries	2,022.9	2,031.9	2,480.0	333.8	322.2
Cotton ginneries	639.1	704.9	569.4	442.4	670.6
Manufacture of wearing apparel except footwear	6,472.1	6,514.1	7,567.2	7,087.1	6,653.4
Tanneries and leather finishing	792.8	883.8	1,162.1	1,578.4	1,871.5
Manufacture of products of leather, except footwear and wearing apparel	329.5	58.1	66.5	63.1	665.7
Manufacture of footwear, except plastic footwear	2,000.7	2,341.8	3,082.3	3,609.1	4,285.0
Sawmills, planing and other wood mills	4,497.7	5,405.5	6,507.1	6,634.0	7,871.7
Manufacture of wooden and cane containers	26.8	30.4	30.0	30.8	33.0
Manufacture of wood and cork products n.e.c.	251.8	159.5	179.7	118.4	128.8
Manufacture of furniture and fixtures, except primarily of metal or plastic	3,152.0	3,433.3	4,804.3	4,199.8	5,341.2
Manufacture of pulp, paper and paperboard	1,949.4	2,256.3	2,699.4	4,957.6	5,758.7
Manufacture of pulp, paper and paperboard articles n.e.c.	4,445.4	5,109.9	6,211.6	6,957.6	7,967.3
Printing, publishing and allied industries	8,006.5	8,637.6	9,842.7	11,727.9	12,995.3
Manufacture of basic industrial chemicals, except fertilizers	3,594.3	3,849.0	4,408.6	4,294.8	5,716.4
Manufacture of fertilizers and pesticides	1,561.2	1,637.6	1,645.0	1,274.8	1,933.6
Manufacture of paints, varnishes and lacquers	1,861.6	1,804.6	1,854.9	1,873.0	2,117.0
Manufacture of drugs and medicines	4,197.0	4,316.5	4,785.4	5,368.5	6,882.8
Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations	7,599.8	7,940.8	10,480.7	11,557.8	11,618.1
Manufacture of chemical products n.e.c.	2,076.4	2,188.9	2,684.7	3,315.5	4,402.0
Petroleum refineries	1,318.3	1,097.6	1,321.3	2,014.8	2,223.4
Manufacture of rubber products	4,516.1	5,327.5	6,193.6	62,792.2	6,460.9

EARNINGS BY INDUSTRY, 1985.1989

Table 219—(Contd.)

K£'000

	1985	1986	1987	1988	1989
Manufacturing—(Contd.)					
Manufacture of plastic products	2,212.0	2,566.9	2,648.7	3,818.1	4,214.2
Manufacture of pottery, china and earthenware	226.6	261.6	333.9	372.1	359.7
Manufacture of glass and glas. products	301.9	1,331.3	1,686.4	2,075.5	2,436.1
Manufacture of structural clay products	360.0	455.4	681.2	695.1	843.5
Manufacture of cement, lime and plaster	8,401.8	8,876.5	8,968.9	10,179.6	13,024.9
Manufacture of non-metallic mineral products	1,704.8	1,843.1	2,040.5	1,850.4	2,007.7
Basic metal industries	2,705.4	2,789.0	3,631.0	4,191.8	7,002.7
Manufacture of cutlery, hand tools and general hardware	879.5	777.7	891.5	905.2	1,392.5
Manufacture of furniture and fixtures primarily of metal	871.5	1,254.9	1,573.8	1,125.4	1,323.3
Manufacture of structural metal products	3,084.5	3,316.5	4,692.6	4,765.2	6,340.5
Manufacture of fabricated metal products, except machinery and equipment n.e.c.	8,906.8	9,984.4	10,157.2	17,463.7	12,279.5
Manufacture of machinery, except electrical	1,595.3	1,516.9	1,847.6	2,481.2	2,616.6
Manufacture of electrical machinery and appliances	5,161.3	5,372.3	5,296.4	5,642.4	6,338.2
Ship building and repairing	611.8	710.0	905.0	1,197.9	1,562.9
Manufacture of railroad equipment	14,344.5	15,048.4	15,448.4	1,816.9	19,904.0
Manufacture and assembly of motor vehicles	5,321.0	6,828.6	8,350.2	9,071.3	9,936.0
Manufacture and assembly of motorcycles and bicycles	101.3	32.5	31.7	25.6	2.6
Manufacture and repairs of aircraft	614.4	408.1	398.2	418.8	404.3
Manufacture of professional and scientific equipment, photographic and optical goods	180.5	132.4	157.8	115.4	235.0
Other manufacturing industries	1,669.9	1,882.6	2,375.8	3,587.9	5,071.4
Total	188,235.3	205,478.0	233,644.5	252,286.0	303,015.1
Electricity and Water					
Electric light and power	8,946.7	11,456.2	20,392.0	2,2849.7	31,467.2
Water works and supply	13,749.7	15,251.7	15,479.9	19,685.4	21,945.5
Total	22,696.4	26,707.9	35,871.9	42,535.1	53,412.9
Construction					
Electrical contractors	2,288.4	2,187.6	2,384.4	3,417.8	4,067.2
Plumbers	506.2	530.9	1,059.9	1,355.3	2,150.9
Structural steel erectors	509.8	448.5	496.2	117.5	677.3
Painters, roof,tilers and minor repairs	878.1	1,093.9	1,146.9	1,382.3	1,282.8
Borehole drilling	181.4	235.9	293.5	380.1	562.2
Construction of buildings	10,547.4	9,654.1	12,242.3	15,365.6	22,217.3
All other construction	32,015.0	35,420.2	37,949.4	45,657.7	48,975.4
Total	46,926.7	49,571.1	55,572.6	67,676.3	79,933.1
Wholesale and Retail Trade, Restaurants and Hotels					
Joint Wholesale and Retail Trade					
Motor vehicles	7,611.2	8,808.7	8,663.2	10,304.9	13,230.3
Non-electric machinery and appliances	11,706.9	11,988.6	12,255.1	15,829.4	19,389.1
Electrical machinery and appliances	4,703.2	5,582.3	6,370.9	7,265.8	9,071.0
Wholesale Trade					
Food, drink and tobacco	4,543.5	4,647.5	5,570.7	5,722.1	6,716.2
Agricultural produce	12,671.5	15,179.6	19,617.1	18,927.5	26,477.4
Oil and petrol	7,076.4	7,100.8	8,308.8	10,730.2	15,144.5
Textiles, soft furnishings, clothing and shoes	739.9	477.3	507.2	939.4	1,984.7
Building materials, hardware and timber	2,090.5	2,520.2	2,598.4	3,756.8	4,415.3
Domestic hardware	172.8	58.1	72.6	64.0	362.7
Photographic and pharmaceutical goods	4,512.8	6,003.5	6,680.4	10,665.0	12,117.1
Engineering products, scrap, industrial and agricultural chemicals, seeds etc	3,603.6	3,431.5	4,118.6	3,754.4	6,717.0
General wholesale	11,427.7	11,199.7	12,641.3	13,063.9	18,704.6
Wholesale n.e.c.	2,835.1	2,555.3	3,484.3	3,825.2	4,326.5
Retail Trade					
Food, drink and tobacco	791.9	802.1	1,090.4	1,271.9	1,304.9
Butcheries	376.2	374.5	436.1	400.6	573.4
Oil and petrol	2,811.6	3,152.0	3,181.2	2,951.0	3,885.1
Textiles, soft furnishings, clothing and shoes	3,472.1	4,059.1	4,397.9	3,790.0	5,417.2
Building materials, timber and domestic hardware	2,533.1	3,028.7	3,443.5	3,944.9	4,486.7
Photographic and pharmaceutical goods	1,000.9	834.7	1,124.6	505.9	2,465.8
General retail	10,065.2	16,126.5	18,014.8	20,712.2	24,376.9
Retail n.e.c.	2,455.1	2,632.1	2,634.9	2,735.3	4,264.5
Restaurants, cafes and other eating and drinking places	4,423.3	4,734.6	5,880.1	7,668.7	9,276.2
Hotels, rooming houses, camps and other lodging places	29,691.6	34,093.3	40,146.8	51,987.0	61,452.7
Total	131,316.1	149,390.7	171,238.9	200,816.1	256,159.8
Transport and Communications					
Kenya Railways central administration	1,979.5	2,078.7	1,995.9	2,121.2	2,694.7
Railway transport	6,636.7	6,393.0	7,508.0	8,331.0	8,797.9
Urban, sub.urban and inter.urban highway passenger transport	8,717.0	6,924.4	6,939.3	12,165.6	15,257.8

LABOUR

EARNINGS BY INDUSTRY, 1985—1989

Table 219—(Could.)

K£'000

	1985	1986	1987	1988	1989
Other passenger land transport	3,394.3	4,216.6	5,553.1	6,756.9	8,059.1
Freight transport by road	6,640.2	6,168.4	7,051.7	7,648.7	9,686.1
Pipeline transport	648.2	647.7	651.1	793.2	1,222.7
Supporting services to land transport					234.7
Ocean and coastal water transport	467.0	359.1	563.1	610.1	1,284.1
Inland water transport	353.0	372.3	416.1	504.5	543.2
Supporting services to water transport	20,947.9	22,350.1	22,473.1	24,425.5	24,843.6
Air transport carriers including aircraft rental	13,275.3	16,741.5	19,936.8	20,944.5	29,095.6
Supporting services to air transport	5,154.9	5,574.2	5,684.8	6,892.0	7,041.4
Booking and travel agencies	1,024.1	1,670.2	2,288.0	2,218.6	3,419.0
Services incidental to transport n.e.c.	6,928.9	7,102.1	5,729.8	7,951.0	9,260.9
Storage and warehousing	1,907.1	2,879.0	2,668.6	3,152.2	4,060.8
Communications	9,617.6	11,157.4	13,590.4	15,306.6	29,956.8
K.P. & T. administrative services	3,027.1	7,994.4	8,891.4	9,570.4	13,960.1
Total	90,718.8	102,629.1	111,941.2	129,391.9	169,418.5
Finance, Insurance, Real Estate and Business Services					
Monetary institutions	39,933.5	52,826.2	55,494.9	65,190.5	73,223.1
Other financial institutions, except holding companies	12,693.1	16,956.3	20,233.6	23,911.3	27,818.1
Financial services	4,735.8	4,708.3	6,050.4	5,811.1	6,664.9
Holding companies	6,116.2	2,097.2	1,987.1	1,841.7	2,584.3
Insurance companies	11,144.6	13,308.1	14,556.6	20,658.4	23,501.8
Other insurance	3,681.6	3,534.4	3,763.5	5,050.0	6,316.5
Property companies	2,753.2	3,539.1	3,211.8	3,838.2	4,269.9
House and estate agents	905.2	880.8	100.4	1,606.9	1,892.5
Legal services	3,140.9	2,262.7	2,182.6	2,612.7	3,141.9
Accounting, auditing and bookkeeping services	9,514.5	9,644.8	9,813.1	10,555.0	12,970.7
Data processing and tabulating services	521.7	686.7	683.8	386.3	978.5
Engineering, architectural and technical services	14,550.3	19,474.3	22,897.5	27,629.0	30,302.6
Advertising services	1,418.7	1,142.7	1,397.8	1,057.6	1,936.6
Business services, except machinery and equipment rental and leasing n.e.c.	17,094.6	17,251.6	20,219.6	26,215.2	31,686.1
Machinery and equipment rental and leasing	578.4	467.9	539.3	544.7	804.9
Total	128,782.3	148,781.1	163,132.0	196,908.6	228,092.4
Community, Social and Personal Services					
Government services	84,899.8	108,746.0	119,577.0	134,674.2	148,627.3
Law and order	41,563.2	45,921.5	48,248.2	98,174.6	105,372.3
Defence	4,090.4	4,537.7	4,425.5	5,505.5	6,525.5
Other public administration	38,798.5	49,212.2	49,824.9	66,379.6	64,619.6
Education services	211,604.0	230,445.1	247,695.0	259,438.1	297,460.5
Research and scientific institutes	1,648.2	2,261.4	4,720.1	6,516.0	3,180.6
Medical, dental and other health services	65,094.3	79,105.7	84,379.3	102,191.5	110,944.2
Veterinary services	334.9	465.8	460.2	392.9	845.1
Welfare institutions	7,563.2	7,038.2	6,965.3	9,156.1	10,460.3
Business, professional and labour associations	1,046.5	1,063.6	1,128.4	1,287.1	1,742.7
Religious organizations	5,905.3	6,345.8	7,514.2	9,011.4	11,041.3
Social and related community services n.e.c.	365.5	547.6	773.0	855.1	1,568.7
Motion picture and other entertainment services	1,271.3	1,385.9	1,957.9	1,394.6	2,616.6
Libraries, museums, botanical and zoological gardens and other cultural services	750.9	745.1	775.7	968.1	2,396.3
Pleasure boat hire	77.1	59.4	103.0	41.0	312.7
Other amusement and recreational services n.e.c.	2,591.2	3,205.5	3,371.5	3,540.0	4,100.9
Repair of footwear and other leather goods	51.8	56.1	55.3	57.6	61.8
Electrical repair shops	11,079.9	14,718.1	14,148.7	14,732.9	17,526.9
Repair of motor vehicles and motor cycles	12,803.4	14,183.4	16,108.9	16,574.5	26,189.9
Watch, clock and jewellery repair	143.7	61.2	59.6	116.7	815.7
Other repair shops n.e.c.	58.8	66.1	63.4	122.6	193.5
Laundries, laundry services and cleaning and dyeing plants	1,438.1	1,727.6	2,075.3	2,352.7	2,730.1
Domestic services	19,489.3	23,436.0	24,559.3	25,876.9	27,861.1
Barber and beauty shops	205.6	122.4	137.5	143.5	169.5
Photographic studios, including commercial photography	527.2	432.8	439.9	477.4	848.2
Hunting and tourist guide services	667.9	566.1	679.3	590.6	1,734.9
Personal services n.e.c.	91.5	101.2	103.1	106.7	149.6
International and other extra-territorial bodies	807.9	691.3	704.8	722.1	855.3
Activities not adequately defined	308.5	77.9	65.5	72.9	
Total	515,277.9	597,326.7	641,119.8	761,473.5	850,951.1
Total	1,220,796	21,392,964.55	1,539,763.3	1,807,105.15	2,101,201.3

Source: Central Bureau of Statistics.

EARNINGS IN THE PUBLIC SECTOR BY INDUSTRY, 1985—1989

Table 220

KfOOO

	1985	1986	1987	1988	1989
Agriculture and Forestry					
Tea plantations			6,873.3	9,306.0	6,851.2
Sugar plantations	3,542.8	4,458.5		5,828.2	6,909.9
Sisal plantations			1,491.5		
Mixed farming	1,215.6	1,190.3	733.4	2,022.2	1,939.1
Ranches	549.1	646.0	405.9	1,148.4	1,087.0
Other agricultural activities n.e.c.	608.6	408.8	15,353.3	666.0	1,014.4
Agricultural services	13,401.6	16,229.0	14,541.9	13,342.4	18,241.5
Forestry	10,995.9	12,433.9	34.2	17,014.8	16,383.2
Ocean and coastal fishing	26.9	32.4	39,433.5	20.9	37.1
Total	30,340.5	35,398.9	2,739.5	54,316.9	52,463.4
Mining and Quarrying					
Chemical and fertilizer mineral mining	3,245.1	3,466.7		1,428.0	1,596.2
Salt mining			44.7		
Mining and quarrying n.e.c.	122.1	128.2	2,784.2	45.4	55.2
Total	3,367.2	3,594.9	1,174.0	1,473.4	1,651.4
Manufacturing					
Slaughtering, preparing and preserving of meat	1,911.7	2,675.0	184.8	316.4	339.5
Canning and preserving of fruits and vegetables	461.3	175.2	625.1	252.0	854.6
Grain mill products	538.5	500.2	7,941.6	725.3	825.7
Sugar factories and refineries	6,082.8	6,139.0	3,752.2	9,450.1	10,628.8
Manufacture of food products n.e.c.	2,286.6	2,915.0	204.5	4,418.5	5,911.4
Soft drinks and carbonated waters industries	178.7	204.4	3,839.5	609.5	716.8
Cotton ginneries	137.2	181.5	85.4	93.1	54.9
Spinning weaving and finishing textiles	2,922.8	3,236.5		3,797.4	4,351.9
Manufacture of wearing apparel, except footwear			98.0		
Sawmills, planing and other wood mills	71.2	81.6	1,215.8	103.5	120.8
Printing, publishing and allied industries	1,128.3	1,176.7	1,259.3	1,504.7	1,640.5
Manufacture of basic industrial chemicals except fertilizers	1,061.5	1,186.6	373.6	1,478.6	1,806.9
Manufacture of drugs and medicines	272.9		1,321.3	387.2	393.1
Petroleum refineries	1,318.3	1,097.6	333.9	2,014.8	2,223.4
Manufacture of structural metal products	327.6	254.4	4,866.8	447.4	467.0
Manufacture of pottery, china and earthenware	226.6	261.6	344.0	372.7	359.7
Manufacture of cement, lime and plaster	4,479.6	4,654.5		4,964.2	8,044.4
Ship building and repairing			15,448.4		
Manufacture of railroad equipment	14,344.5	15,048.6	3,379.7	1,816.9	19,904.0
Manufacture and assembly of motor vehicles	1,862.7	2,206.1		3,749.4	3,821.1
Manufacture and repairs of aircraft			46,447.9		62,464.8
Total	39,613.3	41,994.5	20,392.0	36,501.7	31,467.2
Electricity and Water					
Electric light and power	8,946.7	11,456.2	15,479.9	22,849.7	21,526.8
Water works and supply	13,749.7	15,251.7	35,871.9	19,685.4	52,994.0
Total	22,696.4	26,707.9	191.5	42,535.1	
Construction					
Electrical contractors			27,841.1		
Painters, roof-tiers and minor repairs	0.7	205.2	28,032.6	270.6	305.2
All other construction	22,825.5	25,583.9	471.1	32,481.6	37,495.6
Total	22,826.2	25,789.1	9,249.8	32,751.6	37,800.8
Wholesale and Retail Trade, Restaurants and Hotels					
<i>Wholesale Trade</i>					
Food, drink and tobacco	355.4	404.0	103.0	458.3	650.9
Agricultural produce	5,173.9	5,773.9	884.7	10,377.7	11,102.6
Oil and Petrol		79.4	1,551.8	128.2	199.4
Engineering products, scrap, industrial and agricultural chemicals, seeds, e.t.c.	658.6	693.2	110.8	201.5	191.8
General wholesale	1,293.8	1,253.8	18.3	1,491.2	2,656.7
Wholesale n.e.c.	89.7	107.4		130.7	148.8
<i>Retail Trade</i>					
Butcheries	15.8	22.9			
Oil and Petrol	103.8				
Retail Trade n.e.c.	1.8	2.0	2.0	2.1	
<i>Hotels, rooming houses, camps and other lodging places</i>	1,869.0	2,386.0	3,237.1	4,161.6	4,603.9
Total	9,561.8	10,722.8	15,628.6	16,951.3	19,554.1

LABOUR

EARNINGS IN THE PUBLIC SECTOR BY INDUSTRY, 1985—1989

Table 220—(Contd.)

K£'000

	1985	1986	1987	1988	1989
Transport and Communications					
Kenya Railways central administration	1,979.5	2,078.7	1,995.9	2,121.2	2,694.7
Railway transport	6,636.7	6,393.0	7,508.0	8,331.0	8,797.9
Other passenger land transport	574.1	514.4	703.9	1,089.6	1,928.6
Freight transport by road	1,093.2	841.5	849.1	596.0	—
Pipeline transport	648.2	647.7	651.1	793.2	1,222.7
Ocean and coastal water transport	—	1.2	—	—	—
Inland water transport	353.0	372.3	416.1	504.0	543.2
Supporting services to water transport	20,881.6	22,278.8	22,407.6	24,423.6	24,754.4
Air transport carriers, including aircraft rental	8,392.5	10,229.0	12,196.5	13,970.9	20,583.3
Supporting services to air transport	4,707.8	5,055.8	5,126.3	6,283.8	7,041.4
Booking and travel agencies	—	—	—	—	—
Services incidental to transport n.e.c.	25.4	102.2	950.6	510.4	612.8
Storage and warehousing	—	—	—	—	17.0
Communications	9,559.3	11,092.7	13,527.1	15,229.3	29,806.7
Kenya P. & T. administrative services	3,027.1	7,994.4	8,891.4	9,570.4	13,960.1
Total	57,878.4	67,601.7	75,223.6	83,423.8	111,962.8
Finance, Insurance, Real Estate and Business Services					
Monetary institutions	17,404.1	23,157.1	23,469.8	26,516.9	29,887.5
Other financial institutions, except holding companies	5,564.3	6,916.7	8,888.6	9,640.0	10,412.2
Financial services	4,164.8	4,285.3	5,505.8	5,006.9	5,661.0
Insurance companies	2,985.8	3,838.6	4,808.0	6,121.3	7,082.1
Other insurance	—	—	15.8	17.3	16.9
Property companies	—	—	—	—	—
Legal Services	—	—	—	—	—
Accounting, auditing and bookkeeping services	2,788.7	3,507.7	3,689.7	4,239.4	5,590.5
Engineering, architectural and technical services	6,031.6	11,129.3	11,063.2	16,261.6	17,426.4
Business services except machinery and equipment rental and leasing, n.e.c.	—	—	—	—	329.0
Total	38,939.3	52,834.7	57,440.9	67,803.4	76,405.6
Community, Social and Personal Services					
Government services	84,899.8	108,746.0	119,577.0	134,674.2	148,627.3
Law and order	41,563.2	45,921.5	48,248.2	98,174.6	105,372.3
Defence	4,090.4	4,537.7	4,425.5	5,505.5	6,525.5
Other public administration	38,798.5	49,212.2	49,824.9	66,379.6	64,619.6
Education services	181,578.7	193,630.0	201,289.9	215,832.3	245,677.3
Research and scientific institutes	702.4	2,261.4	4,428.3	5,513.6	1,981.2
Medical, dental and other health services	54,121.1	65,968.2	67,074.4	81,180.3	87,440.0
Veterinary services	13.0	22.4	—	—	287.2
Motion picture and other entertainment services	63.6	74.5	180.1	1,088.0	141.2
Libraries, museums, botanical and zoological gardens and other cultural services n.e.c.	601.4	585.2	566.9	906.5	2,298.3
Electrical repair shops	10,722.2	14,187.0	13,597.5	13,998.9	16,506.7
Repair of motor vehicles and motor cycles	3,421.1	3,964.6	4,224.4	4,237.4	4,654.3
Activities not adequately defined	—	—	—	—	—
Total	420,562.4	489,110.7	513,437.1	626,510.9	684,130.9
Total	645,785.5	753,755.2	814,300.3	962,298.1	1,099,427.8

Source: Central Bureau of Statistics.

EARNINGS BY PROVINCE AND DISTRICT, 1985-1989

LABOUR

Table 221

K£'000

Province/District	1985	1986	1987	1988	1989
Nairobi	510,632.7	582,722.6	583,716.9	640,619.7	682,331.4
Central					
Kiambu	55,462.4	61,104.7	68,443.8	76,185.4	96,693.7
Murang'a	24,310.2	27,791.0	30,111.2	36,662.8	51,729.8
Nyeri	27,044.6	30,388.8	34,283.6	39,047.7	53,848.7
Kirinyaga	9,705.3	11,193.5	12,475.3	13,825.2	20,971.5
Nyandarua	9,872.5	12,076.8	13,666.7	15,284.8	21,089.0
Total	126,404.0	142,554.8	158,980.6	181,005.9	244,332.7
Nyanza					
Kisumu	44,994.8	50,145.9	56,975.3	68,838.6	92,781.7
Siaya	6,469.6	8,777.7	9,467.4	11,339.2	16,541.4
South Nyanza	18,811.7	21,230.7	23,363.6	28,076.6	38,532.2
Kisii	21,715.1	25,049.9	27,527.9	31,899.5	49,603.8
Total	91,990.7	105,204.2	117,334.2	140,153.9	197,459.1
Western					
Kakamega	32,083.4	36,702.1	38,352.9	40,281.2	62,637.0
Bungoma	20,423.6	26,240.4	28,878.5	31,628.6	46,262.2
Busia	6,691.6	7,005.8	7,278.3	7,733.0	12,832.6
Total	62,252.0	69,948.3	74,509.7	79,642.8	121,731.8
Coast					
Mombasa	122,095.8	141,913.7	170,823.7	191,127.5	232,233.0
Kilifi	13,488.6	14,502.4	18,648.7	22,444.2	31,085.0
Kwale	9,261.2	9,290.1	12,346.8	17,301.1	19,593.2
Lamu	2,481.5	2,814.3	3,790.6	4,749.7	4,853.1
Tana River	2,756.8	2,734.8	3,798.6	4,250.1	4,202.7
Taita Taveta	8,259.2	9,465.7	11,455.1	13,636.3	15,264.2
Total	158,343.1	180,721.0	220,863.5	253,508.9	308,399.2
Rift Valley					
Laikipia	9,489.8	10,819.0	13,833.7	16,487.3	15,994.4
Narok	4,388.6	4,664.3	6,389.8	9,046.2	11,335.1
Kajiado	9,962.1	9,305.1	10,198.3	13,982.7	11,310.6
Turkana	2,461.2	2,759.2	3,670.3	7,394.5	6,203.3
Samburu	2,359.5	2,646.4	3,677.3	6,603.5	11,003.4
Nakuru	55,648.3	61,636.2	77,430.5	99,345.1	63,880.8
Baringo	7,096.2	8,688.6	11,449.1	15,856.8	15,429.1
Kericho	28,201.5	32,905.2	40,274.3	58,551.5	69,118.9
Uasin Gishu	24,741.6	30,253.4	37,132.2	58,010.9	59,114.0
Nandi	12,866.4	14,851.4	18,350.5	23,803.0	25,679.0
Trans.Nzoia	13,352.5	17,225.4	22,189.5	40,090.2	30,448.9
Elgeyo/Marakwet	4,035.1	5,431.9	7,137.7	9,119.2	7,482.0
West Pokot	3,477.9	3,896.9	5,100.8	9,234.1	6,423.5
Total	178,081.3	205,083.0	256,834.0	367,435.0	366,918.7
Eastern					
Embu	13,289.6	15,315.7	17,947.7	21,376.4	25,317.1
Meru	19,482.3	24,197.6	17,676.9	30,666.3	41,831.7
Isiolo	3,522.9	4,327.6	5,212.6	6,000.0	6,661.5
Kitui	9,025.7	9,834.8	11,268.5	13,066.9	19,157.3
Machakos	34,201.7	36,904.8	40,509.1	46,277.1	64,172.2
Marsabit	3,357.4	3,859.0	4,485.2	5,272.8	5,110.4
Total	82,879.6	94,439.5	107,100.4	122,659.5	162,250.0
North Eastern					
Garissa	5,190.5	6,690.1	11,028.3	12,053.2	9,350.0
Wajir	2,162.4	2,793.9	4,724.8	5,143.8	4,242.9
Mandera	2,759.9	2,807.1	4,670.9	4,882.8	4,184.5
Total	10,212.8	12,291.1	20,424.0	22,079.8	17,778.4
Total	1,220,796.2	1,392,964.5	1,539,763.3	1,807,105.5	2,101,201.3

Source: Central Bureau of Statistics

LABOUR

EARNINGS BY PROVINCE AND MAIN TOWNS, 1985-1989

Table 222

KFOOO

Province/Town	1985	1986	1987	1988	1989
Nairobi	510,632.7	582,722.6	583,716.9	640,619.7	682,331.4
Central					
Thika	15,130.4	18,954.0	24,944.1	26,486.5	30,714.8
Kiambu	5,695.4	7,223.8	9,982.3	10,533.5	8,468.2
Limuru	1,519.8	1,770.0	1,955.9	2,800.0	5,081.5
Murang'a	4,796.9	4,671.2	6,161.7	6,830.3	6,078.2
Nyahururu	4,716.5	5,603.9	7,192.4	7,591.5	7,651.7
Nyeri	13,857.4	10,605.9	13,719.5	14,553.0	15,104.5
Karatina	2,254.2	1,537.0	1,698.4	1,898.2	3,742.4
Total	47,970.6	50,365.8	65,654.3	70,693.0	76,841.3
Coast					
Malindi	5,504.1	4,055.6	6,286.2	6,774.1	8,597.1
Kinango	6,420.3	5,579.0	8,647.5	9,325.0	9,853.0
Lamu	179.3	151.4	234.7	260.7	453.2
Mombasa	1,796.6	1,793.0	2,779.2	2,855.7	3,200.6
Voi	122,095.8	141,913.7	170,823.7	191,127.5	235,233.0
Wundanyi	1,720.9	1,338.3	2,074.4	2,205.0	2,360.4
Hala Bala	1,367.0	357.0	553.3	649.9	649.5
Total	139,304.1	154,555.5	191,813.6	213,619.4	260,798.8
Eastern					
Embu	7,807.9	7,301.8	10,168.1	10,733.9	8,762.3
Isiolo	2,775.0	2,564.1	3,571.8	3,691.2	4,426.1
Kitui	3,628.9	2,710.5	3,775.7	3,832.0	4,538.5
Machakos	14,595.4	11,420.7	15,896.5	17,802.9	19,288.2
Athi River	4,881.8	2,825.2	3,935.5	1,812.2	4,389.3
Marsabit	1,665.0	1,618.3	2,254.3	2,278.6	2,906.3
Total	41,535.5	34,777.6	48,429.3	49,188.3	53,276.2
Nyanza					
Kisii	7,686.1	7,161.0	8,788.6	9,237.0	10,763.7
Kisumu	17,147.5	25,122.6	30,833.7	34,262.6	53,284.0
Homa Bay	3,619.0	2,308.1	2,832.0	3,005.0	4,616.2
Migori	624.1	605.2	742.6	852.8	1,164.2
Total	29,076.7	35,196.9	43,196.9	47,357.4	69,828.1
Rift Valley					
Kericho	5,130.2	6,472.9	8,398.7	9,783.0	15,412.9
Kipkelion	131.6	247.6	321.4	351.2	336.7
Nanyuki	240.7	306.3	397.6	414.8	484.2
Nakuru	4,120.4	5,627.0	7,301.2	8,497.6	9,771.7
Gilgil	23,582.2	26,449.9	34,332.0	36,509.5	43,346.1
Naivasha	1,504.0	3,168.3	4,112.5	4,297.9	4,524.1
Elburgon	3,257.4	3,640.4	4,725.2	5,020.4	7,573.2
Njoro	630.8	886.1	1,150.2	1,211.0	1,612.8
Molo	531.2	742.0	963.1	1,097.6	2,301.5
Narok	989.6	1,203.8	1,562.5	1,507.3	1,606.4
Kitale	1,624.5	1,293.4	1,678.8	1,936.2	1,399.5
Eldoret	5,272.0	6,827.3	8,861.8	9,278.7	9,413.4
Eldama Ravine	14,008.1	17,437.7	22,602.6	26,358.6	34,482.1
Kapsabet	903.1	1,095.5	1,422.0	1,335.6	1,781.9
Wamba	1,322.3	1,642.3	2,131.7	2,064.2	2,045.2
Maralal	74.5	100.5	130.5	135.9	244.6
Baragoi	486.3	791.9	1,027.9	979.8	316.9
Lokitaung	22.6	22.0	28.6	33.4	22.0
Total	63,909.7	78,069.0	101,296.4	111,011.0	136,892.0
Western					
Bungoma	3,209.5	2,887.2	3,444.4	3,885.2	5,907.2
Webuye	3,543.7	3,061.8	3,653.6	3,752.5	4,005.8
Kakamega	8,466.2	7,544.5	9,000.1	8,890.5	11,080.6
Total	15,122.6	13,493.4	16,098.1	16,528.2	20,993.6
Total	847,551.9	950,080.8	1,050,205	1,149,017.7	1,300,961.4

Source: Central Bureau of Statistics

EARNINGS BY INDUSTRY AND MAJOR TOWNS';1985.1989

Table 223 (a)

(a)1985

K£000

PROVINCE/TOWN	Agriculture and Forestry	Mining and Quarrying	Manufacturing	Electricity and Water	Construction	Wholesale and Retail Trade, Restaurants and Hotels	Transport and Communications	Finance and Real Estate and Business Services	Community, Social and Personal Service	Total
Nairobi Central	6,840 3	797.5	97,456 6	8,551 4	28,766 6	68,853 0	46,319 4	95,823 2	157,224 7	510,632 7
Thika	357.4		9,815.3	114.9	389.1	1,111.6	292.4	912.1	2,137 6	15,130.4
Murang'a	9.8		92.3	0 6	450.2	604.7	94.3	271.4	3,273.6	4,796.9
Nyahururu	443.8		880.1	23.7	251.6	451.5	54.1	165.9	2,445.8	4,716.5
Nyeri	112.8	8.7	493.6	780.8	1,323.4	1,032.8	186.5	984.1	8,934.7	13,857.4
Total	923 8	8.7	11,281 3	920 0	2,414.3	3,200 6	627 3	2,333.5	16,791 7	38,501 2
CHII										
Malindi	150.3		80.9	125.0	86.0	1,427.2	324 1	295.6	3,931.2	6,420.3
Mombasa	780.5	447.9	24,541 .4	2,242.5	2,740 8	19,050.7	30,707.8	11,909.1	29,675.1	122,095.8
Voi	31.7		300	36 8	65.4	288.0	174.2	111.2	983 6	1,720.9
Total	962 5	447 9	24,652 3	2,404 3	2,892 2	20,765 9	31,206.1	12,315 9	34,589.9	130,237.0
Eastern										
Embu	28.1		71.7	283.2	359.3	837.2	431.3	400.2	5,396.9	7,807.9
Machakos	189.9		2,056.7	20 1	770 2	642.6	798.3	310.7	9,806.9	14,595.4
Athi River		7.1	2,567 6		9.2	58.7	36.3	5.3	2,197.6	4,881.8
Meru	46 6		33.6	25.7	445.2	575.3	255.3	541.4	4,258.4	6,181.5
Total	264 6	7.1	4,729 6	329 0	1,583 9	2,113 8	1,521 2	1,257 6	21,659 8	33,466.6
Nyanza										
Kisii	271.7		109.7	203.3	392.9	421.2	111.4	545.2	5,630.7	7,686.1
Kisumu	143 6	18.3	4,748.1	1,128.9	1,611.6	2,897.7	1,661.7	2,760.4	2,177.2	17,147.5
Total	415 3	18 3	4,857 8	1,332 2	2,004 5	3,318 9	1,773 1	3,305 6	7,807.9	24,833.6
Rift Valley										
Kericho	763 8	7.5	1,055.8	37.0	186.2	435.5	113.8	441.8	2,089.0	5,130 2
Nanyuki		26.8	722.3	17.1	154.7	682.3	151.6	293.8	2,017.8	4,120.4
Nakuru	275.6	0.5	6,046.7	1,062.2	948.4	4,381.3	1,664.3	2,004.7	7,198.5	23,582.2
Naivasha	112.4		670 1	76 8	59.8	397.9	51 9	195.4	1,693.1	3,257.4
Kitale	191.7	51.8	309.1	15.3	140.9	1,055.4	130.1	379.9	2,997.8	5,272.0
Eldoret	356.8		5,164.6	58.4	405.8	1,726.4	671.3	2,180.5	3,444.3	14,008.1
Total	1,700 3	86 6	13,968 6	1,266 8	1,895 8	8,678 8	2,782 8	5,496 1	19,494.5	55,370.3
Western										
Webuye	190.6		175.0	396.3	888.5	462.6	155.8	373.2	5,824.2	8,466 2
Kakamega	0 8		150.4	5.3	86 3	496.7	162 0	258.8	2,049.2	3,209.5
Total	191.4		325.4	401 6	974 8	959 3	317 8	632 0	7,873.4	11,675.7
Total	11,298.2	1,366 1	157,271.6	15,205.3	40,532 1	107,890 3	84,547.7	121,163 9	265,441 9	804,717.1

Table 223 (b)

(f)1986

K£000

Nairobi Central	10,583 6	2,237.1	97,998 6	14,359 2	28,284 9	82,421 9	50,063 3	112,451 3	185,322 7	582,722 6
Thika	414.1		11,945.2	136.6	273.4	1,377.5	327.7	1,179.1	3,300.4	18,954.0
Murang'a	16.8		123.9	14.8	295.0	835.4	128.5	346.2	2,910.6	4,671.2
Nyahururu	591.8		749.8	44.4	111.8	621.3	164.7	246.0	3,074.1	5,603.9
Nyeri	148.0	8.6	668.6	694.4	1,546.9	1,080.3	193.9	1,238.5	5,026.7	10,605.9
Total	1,170.7	8 6	13,487.5	890 2	2,227 1	3,914 5	814 8	3,009 8	14,311 8	39,835 0
Coast										
Malindi	169.6		252.1	160.2	62 6	1,842.1	345.7	514.8	2,231.9	5,579 0
Mombasa	1,366.2	497.2	31,423.8	2,387.6	3,712.1	22,024.7	37,006.9	13,785.3	29,709.9	141,913.7
Voi	43.5		37.7	48.7	70.6	330.5	178.6	107.6	521.1	1,338.3
Total	1,579 3	497.2	31,713 6	2,596 5	3,845 3	2,419.7 3	37,531 2	14,407 7	32,462 9	148,831 0
Eastern										
Embu	78.3		78.6	431.4	945.0	1,064.5	359.9	665.2	3,678.9	7,301.8
Machakos	497.6		2,809.3	41 6	684.5	796.4	824.7	432.6	5,334.0	11,420 7
Athi River		6.7	2,346.9		29.6	60.5	52.4	5.8	323.3	2,825.2
Meru	144.0		38.6	35.4	697.4	665.5	231 2	759.7	3,765.2	6,337.0
Total	719 9	6.7	5,273 4	508.4	2,356.5	2,586 9	1,468 2	1,863 3	13,101.4	27,884.7
Nyanza										
Kisii	312.7		121 6	247.1	268.5	482.5	119.1	767.6	4,841.9	7,161.0
Kisumu	176.0	32 5	5,089.1	1,420.9	1,645.9	3,045.3	1,940.3	2,571.4	9,201.2	25,122.6
Total	488 7	32 5	5,210.7	1,668 0	1,914.4	3,527.8	2,059.4	3,339 0	14,043.1	32,283.6
Rift Valley										
Kericho	509.4	11.9	1,549.3	52.2	233.5	647.3	180 4	617.1	2,671.8	6,472.9
Nanyuki	8 6	29.3	750.5	26.2	152.9	883.8	178.4	468.7	3,128.6	5,627.0
Nakuru	235.7	207.6	6,753.0	1,053.1	1,791.1	4,963.7	1,642.2	2,329.3	7,474.2	26,449.9
Naivasha	152 6		583.2	120 6	133.7	568.4	62.0	196.8	1,823.1	3,640.4
Kitale	34.5	42.5	412.1	18.4	265.1	1,474.2	549.1	548.1	3,483.3	6,827.3
Eldoret	277.5		8,626.6	101.2	815.8	1,878.5	880.3	1,076.0	3,781.8	17,437.7
Total	1,218 3	291 3	18,674 7	1,371.7	3,392 1	10,415.9	3,492 4	5,236 0	22,362.8	66,455 2
Western										
Webuye			2,304.3			354.4	92.2	81.2	229.7	3,061.8
Kakamega	140.1		131.6	436.7	1,319 0	671.1	93.7	386.7	436.5	7,544.4
Total	140.1		2,435.9	436.7	1,319.0	1,025.5	185 9	467.9	4^95.2	10,606.2
Total	15,900 6	2,073 4	174,794.4	21,830 7	43,339.3	128,089.8	95,615 2	140,775.0	286,199 9	908,618.3

Source: Central Bureau of Statistics

*Towns with 1,000 or more persons enrolled since 1979

LABOUR

EARNING BY INDUSTRY AND MAJOR TOWNS¹, 1985-1989

Table 223(c)

1987

KfOOO

PROVINCE/TOWN	Agriculture and Forestry	Mining and Quarrying	Manufacturing	Electricity and Water	Construction	Wholesale and Retail Trade, Restaurants and Hotels	Transport and Communications	Finance, Insurance, Real Estate and Business Services	Community, Social and Personal Services	Total
Nairobi	12,068.0	1,911.2	110,057.7	11,048.2	29,518.6	87,783.7	53,350.4	114,328.6	163,650.5	583,716.9
Central										
Thika	545.5		15,719.9	179.8	359.8	1,812.8	431.3	1,551.7	4,343.3	24,944.1
Murang'a	22.2		163.4	19.5	389.5	1,101.9	169.5	456.6	3,839.1	6,161.7
Nyahururu	759.5		962.0	19.5	143.4	797.1	211.3	315.6	3,946.5	7,192.4
Nyeri	191.5	11.1	865.2	898.6	2,001.7	1,397.9	250.9	1,598.0	6,504.6	13,719.5
Total	1,518.7	11.1	17,710.5	1,154.9	2,894.4	5,109.7	1,063.0	3,921.9	18,633.5	52,017.7
Coast										
Malindi	262.9		390.8	248.3	97.0	2,855.3	535.8	797.9	3,459.5	8,647.5
Mombasa	1,761.2	267.1	36,509.0	3,665.5	5,315.0	26,047.3	39,486.2	86,478.2	41,294.2	170,823.7
Voi	67.4		58.4	75.5	109.4	512.4	276.8	166.8	807.7	2,074.4
Total	2,091.5	267.1	36,958.2	3,989.3	5,521.4	29,415.0	40,298.8	17,442.9	45,561.4	181,545.6
Eastern										
Embu	109.0		109.5	600.9	1,313.2	1,482.9	501.3	926.6	5,124.7	10,168.1
Machakos	692.6		3,910.6	57.9	952.8	1,108.6	1,148.0	602.2	7,423.8	15,896.5
Athi River		9.3	3,269.2		41.2	84.3	73.0	8.1	450.4	3,935.5
Meru	200.6		53.8	49.3	971.5	927.0	322.1	1,058.3	5,244.8	8,827.4
Total	1,002.2	9.3	7,343.1	708.1	3,278.7	3,602.8	2,595.2	2,044.4	18,243.7	38,827.5
Nyanza										
Kisii	383.8		149.2	303.2	329.5	592.0	146.1	941.9	5,942.9	8,788.6
Kisumu	216.0	39.9	6,244.3	1,743.4	2,019.5	3,744.9	2,380.8	3,155.1	11,289.9	30,833.7
Total	599.6	39.9	6,393.5	2,046.6	2,349.0	4,336.8	2,526.9	4,097.0	17,232.8	39,622.3
Rift Valley										
Kericho	661.0	15.4	2,009.4	67.7	302.9	839.6	234.0	800.4	3,468.3	8,398.7
Nanyuki	11.2	38.0	974.2	34.0	198.5	1,144.4	231.6	608.4	4,060.9	7,301.2
Nakuru	305.6	269.5	8,765.4	1,366.9	2,324.9	6,442.9	2,131.6	3,023.4	9,701.5	24,332.0
Naivasha	198.1		757.0	156.5	173.5	737.8	80.5	255.5	2,366.2	4,725.8
Kitale	44.8	55.2	534.9	23.9	344.1	1,913.5	712.7	711.4	4,521.3	8,861.0
Eldoret	359.7		11,180.1	131.2	1,057.3	2,434.5	1,144.1	1,394.5	4,901.2	22,602.6
Total	1,580.7	378.1	24,221.0	1,780.2	4,401.2	13,512.7	4,534.5	6,793.7	29,019.4	86,221.4
Western										
Webuye			2,726.9			422.8	110.0	96.9	297.0	3,653.6
Kakamega	167.1		157.0	1,573.7	800.6	111.8	461.3	5,208.0	461.3	9,000.5
Total	167.1		2,883.9	521.0	5,173.7	1,223.4	221.8	558.7	5,505.0	12,654.1
Total	19,028.0	2,616.7	205,567.9	21,248.3	49,537.0	144,984.1	104,039.8	149,737.5	297,845.3	994,605.6

Table 223(d)

(d) 1988

K, £,000

Nairobi	15,969.5	2,079.9	116,925.4	13,120.5	35,041.6	97,736.4	61,635.0	128,216.1	169,895.3	640,619.7
Central										
Thika	571.2		16,776.1	202.0	389.1	1,867.1	564.8	1,659.8	4,456.8	26,486.5
Murang'a	23.1		169.3	25.3	383.9	1,624.9	172.7	511.9	3,919.2	6,830.3
Nyahururu	848.0		979.6	62.2	234.0	880.7	203.2	453.5	4,129.3	7,591.5
Nyeri	261.2	7.5	934.7	934.9	1,802.6	1,450.2	259.7	1,959.6	6,942.6	14,553.0
Total	1,703.5	7.5	18,859.7	1,224.4	2,709.6	5,822.9	1,200.4	4,485.8	19,447.5	55,461.3
Coast										
Malindi	269.2		463.2	295.2	196.8	3,279.8	474.7	659.6	3,686.4	9,325.0
Mombasa	2,639.2	280.3	38,723.7	4,074.6	5,999.9	32,644.9	43,931.0	20,891.1	41,942.8	191,127.5
Voi	66.1		59.6	83.0	102.5	521.2	280.9	193.7	898.0	2,205.0
Total	2,974.5	208.3	39,246.5	4,452.8	5,299.2	36,445.8	44,686.8	21,744.4	46,527.2	202,657.5
Eastern										
Embu	265.4		151.3	657.4	1,306.5	1,622.8	555.8	833.2	5,242.0	10,733.9
Machakos	701.4		3,940.0	65.8	918.9	1,568.8	1,860.8	641.5	8,106.8	17,802.9
Athi River		5.3	1,268.4		20.0	86.4		33.2	398.2	1,812.2
Meru	245.1		119.9	57.3	325.0	966.8	308.2	1,619.9	5,403.3	9,037.5
Total	1,211.9	5.3	5,471.6	708.5	2,570.4	4,244.8	2,727.0	3,227.8	19,150.2	39,386.5
Nyanza										
Kisii	416.0		174.2	381.2	385.5	635.2	172.4	1,008.6	6,063.3	9,237.0
Kisumu	616.0	14.9	6,415.4	1,805.9	2,701.6	4,693.9	2,436.6	3,987.2	11,591.1	34,262.6
Total	1,032.0	14.9	6,589.6	2,187.1	3,087.1	5,329.1	2,609.0	4,995.8	17,654.4	43,654.6
Rift Valley										
Kericho	703.6	12.7	2,898.4	75.5	309.5	915.7	309.4	870.9	3,687.3	9,783.0
Nanyuki	13.4	13.9	878.3	39.3	172.8	1,899.7	251.6	612.2	4,616.4	8,497.6
Nakuru	748.1	30.5	9,168.2	1,463.7	2,333.9	7,202.9	2,203.4	3,078.9	10,279.9	36,509.5
Naivasha	222.9		764.3	159.4	141.2	796.2	69.5	297.4	2,568.8	5,020.4
Kitale	81.3		443.6	24.6	24.9	227.5	2,017.4	760.5	4,959.9	9,278.7
Eldoret	367.8		11,589.1	163.3	1,002.4	2,963.3	1,433.7	2,358.7	6,358.9	26,358.6
Total	2,137.1	57.1	25,741.9	1,926.1	4,187.3	15,795.9	5,030.6	7,978.6	32,593.2	26,356.8
Western										
Webuye	5.4		2,736.0			482.5	111.2	106.9	310.5	3,752.5
Kakamega	181.1		162.7	532.8	1,191.8	825.8	121.8	474.4	5,400.1	8,890.5
Total	186.5		2,898.7	532.8	1,191.8	1,308.3	233.0	581.4	5,710.6	12,643.0
Total	25,215.0	2,445.0	215,733.4	24,224.8	55,087.0	166,683.2	118,118.8	171,229.8	310,978.4	1,089,715.4

Source: Central Bureau of Statistics.

¹Town with 1,000 or more persons engaged since 1972.

EARNINGS BY INDUSTRY AND MAJOR TOWNS 1985.1989

Table 223 (e)

(e) 1989

K£'000

PROVINCE/TOWN	Agriculture and Forestry	Mining and Quarrying	Manufacturing	Electricity and Water	Construction	Wholesale and Retail Trade, Restaurants and Hotels	Transport and Communications	Finance, Insurance, Real Estate and Business Services	Community, Social and Personal Services	Total
Nairobi	7,183.6	1,682.9	108,033.1	17,429.6	39,176.3	104,200.9	65,037.7	146,766.3	192,821.0	682,331.4
Central										
Thika	974.1		17,019.7	283.5	379.8	3521.2	552.4	3,002.5	4,981.6	30,714.8
Murang'a	13.3		96.7	11.9	248.0	1,844.2	304.2	437.1	3,122.8	6,078.2
Nyahururu	469.6		810.5	100.1	212.4	994.1	211.7	318.9	4,534.4	7,651.7
Nyeri	85.0	38.8	908.9	1,298.4	1,884.1	3,170.5	382.1	1,909.7	5,417.0	15,104.5
Total	1,542.0	38.8	18,835.8	1,693.9	2,734.3	9,530.0	1,450.4	5,668.2	18,055.8	59,549.2
Coast										
Malindi	129.0		462.9	283.5	421.3	3,967.2	603.5	899.3	3,086.3	9,853.0
Mombasa	1,101.3	1,420.4	40,518.8	5,048.3	6,499.8	36,951.8	57,552.3	30,938.3	55,202.0	235,233.0
Voi	13.9		79.7	176.3	113.9	682.9	163.0	132.6	998.1	2,360.4
Total	1,244.2	1,420.4	41,061.4	5,508.1	7,035.0	41,601.9	58,318.8	31,970.2	59,286.4	247,446.4
Eastern										
Embu	377.9		103.4	578.9	494.9	329.8	722.8	838.4	5,316.2	8,762.3
Machakos	421.4		5,628.0	47.7	962.5	1,179.9	3,706.2	623.4	6,719.1	19,288.2
Athi River		15.5	3,376.1		21.4	127.8	85.2	50.2	713.1	4,389.3
Meru	473.8		152.6	85.8	1,112.0	1,279.8	214.2	963.8	4,683.5	8,965.5
Total	1,273.1	15.5	9,260.1	712.4	2,590.8	2,917.3	4,728.4	2,475.8	17,431.9	41,405.3
Naynza										
Kisii	339.9		871.6	597.9	286.0	1,307.7	418.6	1,297.0	5,645.0	10,763.7
Kisumu	794.5	40.1	7,152.5	2,501.5	2,694.0	6,027.4	3,662.4	7,194.5	23,217.1	53,284.0
Total	1,134.4	40.1	8,024.1	3,099.4	2,980.0	7,335.1	4,081.0	8,491.5	28,862.1	64,047.7
Rift Valley										
Kericho	907.8		4,084.9	73.9	951.8	1,841.9	399.1	755.9	6,397.6	15,412.9
Nanyuki	47.0	56.9	1,558.4	50.0	733.4	1,804.7	435.6	612.7	4,473.0	9,771.7
Nakuru	407.5	69.9	10,087.7	2,627.8	2,654.0	8,083.0	2,771.8	4,095.3	12,548.2	43,346.1
Naivasha	459.3		690.2	197.7	102.1	1,435.4	221.5	236.5	4,230.5	7,573.2
Kitale	344.2		656.2	47.7	790.4	2,752.4	1,119.4	809.7	2,893.4	9,413.4
Eldoret	358.7		14,964.6	266.8	1,624.7	5,017.0	1,946.8	5,732.6	4,570.9	34,482.1
Total	2,524.5	126.8	32,042.0	3,263.9	6,857.3	20,934.4	6,894.2	12,242.2	35,113.6	119,999.4
Western										
Webuye	37.9		2,582.6		17.8	682.9	197.1	100.3	387.2	4,005.8
Kakamega	294.8		323.9	802.9	1,680.5	1,084.7	503.7	569.7	5,820.4	11,080.6
Total	332.7		2,906.5	802.9	1,698.3	1,767.6	700.8	670.0	6,207.6	15,086.4
Total	15,234.5	3,324.5	220,163.0	32,510.2	63,072.0	188,287.2	141,211.3	208,284.7	357,778.4	1,229,865.8

Source: Central Bureau of Statistics

•Towns with 1,000 or more persons engaged since 1972

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT' BY SECTOR AND INCOME GROUPS, 1985-1989

Table 224

	Number								Total
	Under 215 Sh.	215- 399 Sh.	400- 699 Sh.	700- 999 Sh.	1,000- 1,499 Sh.	1,500- 1,999 Sh.	2,000- 2,999 Sh.	3,000 and over Sh.	
1985—			4,559	52,993	70,256	25,288	47,896	31,167	235,659
Central Government	1,030	3,301	44,819	80,777	56,370	47,333	19,991	26,285	279,906
Other Public Sector	7,983	41,853	156,135	86,066	73,971	50,003	34,981	65,801	515,793
Private Sector									
Total	9,013	45,154	205,513	219,836	200,597	123,124	102,868	125,253	1,031,358
1986—			3,183	43,113	80,178	20,659	53,545	41,259	241,937
Central Government	1,071	3,982	29,904	75,946	94,097	47,615	36,014	38,403	327,032
Other Public Sector	5,762	44,680	146,061	87,057	46,607	53,779	42,967	66,427	493,340
Private Sector									
Total	6,833	48,662	179,148	206,116	220,882	122,053	132,526	146,089	1,062,309
1987—			2,920	41,773	88,471	22,070	55,904	43,870	255,008
Central Government	731	2,579	27,430	73,586	112,787	50,868	37,600	42,873	348,454
Other Public Sector	3,938	28,948	133,979	84,352	63,497	57,456	44,861	74,514	491,545
Private Sector									
Total	4,669	31,527	164,329	199,711	264,755	130,394	138,365	161,257	1,095,007
1988—				5,476	54,383	28,014	90,057	80,210	258,140
Central Government	502	965	18,238	72,237	120,761	59,382	33,173	43,573	348,831
Other Public Sector	3,423	24,183	131,142	95,506	76,252	59,419	47,196	77,806	514,927
Private Sector									
Total	3,925	25,148	148,380	173,219	251,396	146,815	170,426	201,589	1,121,898
1989—				4,412	52,903	30,721	91,383	89,973	269,392
Central Government			18,807	62,122	116,153	73,363	46,996	47,212	364,653
Other Public Sector	3,151	14,784	100,453	134,924	104,981	70,483	47,000	64,807	540,583
Private Sector									
Total	3,151	14,784	119,260	201,458	274,037	174,567	185,379	201,992	1,174,628

Source: Central Bureau of Statistics.

•Excluding casual employees, unpaid family workers and unpaid directors.

LABOUR DISTRIBUTION OF WAGE EMPLOYMENT BY INDUSTRY AND INCOME GROUPS, 1985-1989

Table 225 (a)

(a) 1985

Number

	Under 215	215- 399	400- 699	700- 999	1,000- 1,499	1,500- 1,999	2,000- 2,999	3,000- 5,999	6,000 and Over	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	
Agriculture and Forestry										
Agriculture and hunting	8,413	53,063	67,488	11,279	5,262	5,175	3,045	3,857	1,380	158,962
Forestry and logging			1,236	11,295	1,835	573	352	177	22	15,490
Fishing . . .			18	6	5	2	2	3	3	39
Total	8,413	53,063	68,742	22,580	7,102	5,750	3,399	4,037	1,405	174,491
Mining and Quarrying										
Other mining		142	558	393	352	177	60	131	91	1,904
Total		142	553	393	352	177	60	131	91	1,904
Manufacturing										
Manufacture of food, beverage and tobacco	235	2,281	9,495	7,283	6,439	5,561	3,956	2,550	1,385	39,185
Textiles, wearing apparel and leather industries	1	134	8,628	9,033	3,921	2,877	2,317	845	465	28,221
Manufacture of wood and wood products including furniture		224	2,917	3,968	1,557	677	284	246	168	10,041
Manufacture of paper and paper products, printing and publishing		2	560	1,633	1,728	1,114	1,058	995	551	7,641
Manufacture of chemicals, petroleum, rubber and plastic products		143	1,061	2,329	2,608	1,647	1,347	1,524	1,218	11,877
Manufacture of non-metallic mineral product- except products of petroleum			571	434	1,361	651	864	1,157	479	5,517
Basic metal industries			13	665	352	110	117	146	119	1,522
Manufacture of fabricated metal products, machinery and equipment	9	12	1,141	7,773	8,059	3,537	2,321	1,873	1,207	25,932
Other manufacturing industries		51	395	312	41	23	81	85	85	1,073
Total	245	2,847	24,781	33,430	26,066	16,197	12,345	9,421	5,677	131,009
Electricity and Water										
Electric right and power			111	1,456	1,841	675	537	513	179	5,312
Water works and supply			371	2,672	2,093	2,750	1,193	1,188	1,106	11,373
Total			482	4,128	3,934	3,425	1,730	1,701	1,285	16,685
Construction										
Special trade contractors		103	206	647	976	244	241	124	112	2,653
General trade contractors	304	190	4,730	8,422	7,590	6,727	3,099	2,215	912	34,189
Total	304	293	4,936	9,069	8,566	6,971	3,340	2,339	1,024	36,842
Trade, Restaurants and Hotels										
Joint wholesale and retail trade	1	2	361	1,282	2,528	1,182	1,237	1,329	963	8,885
Wholesale trade	4	605	3,598	4,251	3,901	2,773	1,745	2,474	1,335	20,686
Retail trade		26	3,729	4,310	4,421	1,732	1,691	735	438	17,082
Restaurants and hotels	11	795	7,318	5,715	5,617	2,071	1,411	921	656	24,515
Total	16	1,428	15,006	15,558	16,467	7,758	6,084	5,459	3,392	71,168
Transport and Communications										
Transport and storage	1	152	1,550	6,357	11,266	7,619	8,789	4,968	2,748	43,450
Communications		4	2	800	1,993	1,172	1,606	1,131	160	6,968
Total	1	156	1,552	7,157	13,259	8,791	10,395	6,099	2,908	50,318
Finance, Insurance, Real Estate and Business Services										
Financial institutions..		3	221	949	1,999	2,334	3,858	4,730	2,265	16,359
Insurance			34	227	779	1,003	968	1,141	792	4,944
Real estate and business services		178	6,091	6,767	2,295	1,825	1,988	2,563	2,191	23,898
Total		181	6,346	7,943	5,073	5,162	6,814	8,434	5,248	45,201
Community, Social and Personal Services										
Public administration and defence	2	647	11,646	37,195	29,115	20,179	15,623	11,024	9,105	134,536
Social and related community services	1,510	5,267	17,651	48,957	78,420	39,222	28,176	17,091	6,752	242,956
Recreation and cultural services		162	545	1,044	728	302	386	311	203	3,681
Personal and household services	1,432	10,024	38,465	3,475	4,628	3,461	3,239	2,415	358	67,497
International and other extra-territorial bodies				141	45	21	20	1		228
Activities not adequately defined		112	152	120	20	31	15	6	2	451
Total	2,944	16,212	68,459	90,932	112,956	63,216	47,459	31,658	16,420	449,356
Total	11,923	74,322	190,862	190,290	193,775	117,447	91,626	69,279	37,450	976,974

Source: Central Bureau of Statistics.

"Excluding casual employees, unpaid family workers and unpaid directors."

DISTRIBUTION OF WAGE EMPLOYMENT* BY INDUSTRY AND INCOME GROUPS, 1985-1989

Table 225 (b) (b) 1986 Number

	Under 215	215- 399	400- 699	700- 999	1,000- 1,499	1,500- 1,999	2,000- 2,999	3,000- 5,999	6,000 and Over	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	
Agriculture and Forestry										
Agriculture and hunting	5,177	28,334	83,254	25,048	8,455	5,192	4,076	3,452	1,709	164,497
Forestry and logging		701	3,823	12,772	1,397	603	403	180	28	19,907
Fishing		7	8	8	2	3		2		30
Total	5,177	29,042	87,085	37,828	9,854	5,798	4,479	3,634	1,737	184,634
Mining and Quarrying										
Metal ore mining		224	791	679	333	74	73	~ 85	10	2,269
Other mining										
Total		224	791	679	333	74	73	85	10	2,269
Manufacturing										
Manufacture of food, beverage and tobacco	333	3,750	9,366	7,121	4,953	4,034	4,235	3,909	1,542	39,243
Textiles, wearing apparel and leather industries	25	1,033	4,623	10,105	9,714	2,485	916	550	487	29,938
Manufacture of wood and wood products including furniture		172	2,415	3,220	1,396	553	301	259	395	8,711
Manufacture of paper and paper products, printing and publishing		11	456	1,837	1,641	1,176	1,019	967	620	7,817
Manufacture of chemicals, petroleum, rubber and plastic products	10	71	574	1,821	2,418	1,424	1,941	2,259	2,239	12,757
Manufacture of non-metallic mineral products except products of petroleum			669	400	1,244	745	1,046	906	433	5,443
Basic metal industries			293	288	571	217	95	149	86	1,699
Manufacture of fabricated metal products, machinery and equipment	39	2	326	4,416	8,575	6,873	3,531	1,406	1,504	26,672
Other manufacturing industries ..			106	390	269	72	91	100	61	1,089
Total	407	5,039	18,828	29,598	30,781	17,579	13,265	10,505	7,367	133,369
Electricity and Water										
Electric light and power				1,597	1,923	688	406	652	230	5,496
Water works and supply			352	3,596	2,121	2,498	1,499	1,386	134	11,586
Total			352	5,193	4,044	3,186	1,905	2,038	364	17,082
Construction										
Special trade contractors		145	98	535	744	398	226	191	263	2,600
General trade contractors	480	522	3,364	8,053	7,424	5,274	3,872	2,684	1,287	32,960
Total	480	667	3,462	5,888	8,168	5,672	4,098	2,875	1,550	35,560
Trade, Restaurants and Hotels										
Joint wholesale and retail trade . .		2	325	976	2,290	2,312	1,377	1,576	739	9,597
Wholesale trade		890	3,147	5,165	4,058	2,426	2,370	2,520	1,988	22,564
Retail trade			1,851	3,266	3,088	1,680	2,280	1,987	749	14,901
Restaurants and hotel	8	70	2,479	5,803	6,983	3,832	4,706	2,075	932	26,888
Total	8	962	7,802	15,210	16,419	10,250	10,733	8,158	4,408	73,950
Transport and Communications										
Transport and storage		9	2,592	9,164	10,363	7,934	6,403	5,792	3,233	45,490
Communications			26	206	2,205	2,078	1,860	1,375	243	7,993
Total		9	2,618	9,370	13,568	10,012	8,263	7,167	3,476	53,483
Finance, Insurance, Real Estate and Business Services										
Financial institutions			29	1,385	1,945	2,211	4,169	5,754	2,478	17,971
Insurance	1	2	21	76	751	876	1,456	1,430	766	5,379
Real estate and business services .	326	470	3,294	5,009	4,275	1,518	1,886	3,333	3,113	24,224
Total	327	472		7,470	6,971	4,605	7,511	10,517	6,357	47,574
Community, Social and Personal Services										
Public administration and defence	850	36	13,707	32,798	33,312	21,468	21,005	12,956	12,151	148,238
Social and related community services	1,303	1,429	31,582	58,969	71,986	40,317	27,778	20,040	6,505	259,909
Recreational and cultural services.		110	590	1,068	788	332	743	251	300	3,682
Personal and household services .	506	7,164	35,202	12,838	5,234	3,766	3,397	2,016	593	70,716
International and other extra territorial bodies			87	35	49	22	36	61	53	343
Activities not adequately defined..			63	192	90	43	82	31	48	549
Total	2,614	8,739	81,231	105,900	111,459	65,948	52,541	35,355	19,650	483,437
Total	9,013	45,154	205,513	219,836	200,597	123,124	103,868	80,334	44,919	1,031,358

Source: Central Bureau of Statistic

*Excluding casual employ unpaid family workars and unpaid dimton.

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT* BY INDUSTRY AND INCOME GROUPS, 1985-1989

Table 223 (c)

(c) 1987

Number

	Under 215	215- 399	400- 699	700- 999	1,000- 1,499	1,500- 1,999	2,000- 2,999	3,000- 5,999	6,000- and Over	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	
Agriculture and Forestry										
Agriculture and hunting	4,707	28,947	77,655	24,843	9,429	5,226	6,951	3,504	2,094	163,356
Forestry and logging		8	962	9,758	3,919	1,548	1,321	374	250	18,132
Fishing			8	9	3	3		2		33
Total	4,707	28,955	78,625	34,610	13,351	6,777	8,272	3,880	2,344	181,521
Mining and Quarrying										
Metal ore mining		239	760	614	338	94	14	91	69	2,219
Other mining										
Total		239	760	614	338	94	14	91	69	2,219
Manufacturing										
Manufacture of food, beverage and tobacco	376	2,978	9,149	8,461	5,414	4,334	4,687	3,899	1,576	40,874
Textiles, wearing apparel and leather industries	35	1,157	4,711	9,986	9,628	2,758	2,240	799	520	31,834
Manufacture of wood and wood products including furniture		184	1,590	2,965	2,094	983	564	280	350	9,010
Manufacture of paper and paper products, printing and publishing			340	1,478	1,961	1,202	1,479	1,272	772	8,504
Manufacture of chemicals, petroleum, rubber and plastic products		96	674	1,467	2,142	1,545	1,875	2,103	1,993	11,895
Manufacture of non-metallic mineral products except products of petroleum	3	181	666	418	1,214	786	812	854	429	5,363
Basic metal industries			176	78	444	258	205	103	134	1,398
Manufacture of fabricated metal products, machinery and equipment	35	21	329	4,615	8,077	6,413	4,176	1,565	1,460	26,691
Other manufacturing industries			120	463	303	171	143	154	96	1,450
Total	449	4,617	17,755	29,931	31,277	18,450	16,181	11,029	7,330	137,019
Electricity and Water										
Electric light and power				74	564	747	1,428	2,406	500	5,719
Water works and supply			112	1,280	4,180	845	3,151	1,674	416	11,658
Total			112	1,354	4,744	1,592	4,579	4,080	916	17,377
Construction										
Special trade contractors		151	101	531	723	388	195	194	259	2,542
General trade contractors	531	519	3,439	8,745	7,471	5,352	7,446	3,195	1,447	38,145
Total	531	670	3,540	9,276	8,194	5,740	7,641	3,389	1,706	40,687
Trade, Restaurants and Hotels										
Joint wholesale and retail trade		2	51	920	2,157	2,141	2,101	1,702	821	9,895
Wholesale trade	1	874	3,141	5,140	4,175	2,462	2,324	2,554	1,892	22,581
Retail trade			1,905	3,322	3,288	1,758	2,371	2,190	962	15,796
Restaurants and hotels	12	18	2,426	5,928	6,298	4,187	5,123	2,479	951	27,422
Total	13	894	7,523	15,310	15,918	10,548	11,937	8,925	4,626	75,694
Transport and Communications										
Transport and storage	2	3	2,405	8,267	10,314	6,654	6,959	5,879	3,518	44,001
Communications		2	1	238	2,609	2,180	2,489	2,082	526	10,127
Total	2	5	2,406	8,505	12,923	8,834	9,448	7,961	4,044	54,128
Finance, Insurance, Real Estate and Business Services										
Financial institutions			125	302	1,421	1,710	6,203	6,381	3,289	19,431
Insurance	3	~ 2	22	87	501	849	1,519	1,497	898	5,378
Real estate and business services	5	89	3,300	6,659	5,837	1,684	2,239	3,627	3,278	26,718
Total	8	91	3,447	7,048	7,759	4,243	9,961	11,505	7,465	51,527
Community, Social and Personal Services										
Public administration and defence		1,521	8,677	29,330	35,422	21,086	34,104	16,427	11,237	157,804
Social and related community services	851	2,090	23,669	57,591	82,511	40,841	25,712	23,337	9,442	266,044
Recreational and cultural services		7	340	849	627	583	507	353	424	3,690
Personal and household services	272	9,573	32,198	11,622	7,744	3,239	4,118	1,958	3,434	74,158
International and other extra-territorial bodies			82	31	51	17	33	54	46	314
Activities not adequately defined			14	45	23	9	19	6	11	127
Total	1,123	13,191	64,980	99,468	126,378	65,775	64,493	42,135	24,594	502,137
Total	6,833	48,662	179,148	206,116	220,882	122,053	32,526	92,995	53,094	1,062,309

Source: Central Bureau of Statistics.

*Excludes Casual employees, unpaid family workers and unpaid directors

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT* BY INDUSTRY AND INCOME GROUPS, 1985-1989

Table 225 (d)

(d) 1988

Number

	Under 215 Sh.	215- 399 Sh.	400- 699 Sh.	700- 999 Sh.	1,000- 1,499 Sh.	,500- 1,999 Sh.	2,000- 2,999 Sh.	3,000- 5,999 Sh.	6,000- and Over Sh.	Total Sh.
Agriculture and Forestry										
Agriculture and hunting	3,604	15,493	78,578	27,532	16,767	3,949	4,638	5,379	2,147	158,087
Forestry and logging			117	9,650	7,883	869	451	77	77	19,755
Fishing		10	9	4	4	4		2		33
Total	3,604	15,503	78,704	37,191	24,654	4,661	5,507	5,832	2,224	177,880
Mining and Quarrying										
Metal ore mining			237	449	486	314	37	37	104	68
Other mining										1,940
Total			237	449	486	314	245	37	104	68
Manufacturing										
Manufacture of goods, beverage and tobacco	21	305	9,332	8,018	3,701	3,914	3,899	2,305	3,305	39,921
Textiles, wearing apparel and leather industries		966	3,184	8,326	10,988	4,602	1,249	1,249	842	33,240
Manufacture of wood and wood products including furniture			1,849	3,277	2,689	992	588	448	399	10,242
Manufacture of paper and paper products, printing and publishing			72	1,092	1,659	1,633	1,781	1,404	1,036	8,671
Manufacture of chemicals, petroleum, rubber and plastic products	1	42	361	2,075	1,884	1,721	1,760	1,853	2,551	12,243
Manufacture of non-metallic mineral products except products of petroleum	1	52	698	649	1,427	746	835	719	387	5,514
Basic metal industries			176	153	476	419	292	113	132	1,761
Manufacture of fabricated metal products, machinery and equipment	1		271	5,006	8,477	5,262	4,492	2,410	2,150	28,069
Other manufacturing industries		15	134	181	318	293	148	175	144	1,403
Total	24	1,380	16,077	29,185	35,936	19,408	16,863	12,270	9,946	141,089
Electricity and Water										
Electric light and power				5	1,175	1,601	1,782	1,273	842	6,678
Water works and supply			3	431	4,389	777	3,452	1,826	573	11,451
Total			3	436	5,564	2,378	5,234	3,099	1,415	18,129
Construction										
Special trade contractors		161	71	562	916	440	282	270	267	2,969
General trade contractors	27	46	1,623	5,795	8,824	8,541	8,396	5,684	2,562	41,616
Total	27	207	1,694	6,357	9,758	9,081	8,678	5,954	2,839	44,595
Trade, Restaurants and Hotels										
Joint wholesale and retail trade			12	859	2,122	2,298	2,655	1,108	905	9,959
Whole trade	1	65	2,718	5,259	4,584	3,387	2,850	3,039	2,261	24,164
Retail trade		7	1,954	6,069	3,970	2,395	2,661	2,43	1,173	20,660
Restaurants and hotels	16	21	1,074	6,959	6,569	5,354	4,482	2,736	1,357	28,568
Total	17	93	5,758	19,146	17,245	13,434	12,648	9,314	5,696	83,351
Transport and Communications										
Transport and storage	4	6	2,222	8,427	10,070	6,974	5,451	3,84	3,844	43,350
Communication	1			73	2,610	2,725	2,489	2,04	493	10,437
Total		6	22,22	8,500	12,680	8,977	9,463	7,49	4,337	53,687
Finance, Insurance, Real Estate and Business Services										
Financial Institutions	5		31	41	696	1,950	3,889	8,27	5,252	20,188
Insurance		2		101	356	767	1,555	1,68	957	5,434
Real estate and business services		8	2,75	7,058	6,188	1,828	2,777	2,68	2,583	25,885
Total	1	11	2,975	7,199	7,240	4,545	8,221	12,65	8,792	51,457
Community, Social and Personal Services										
Public administration and defence	412	56	5,095	17,933	59,123	18,320	34,417	25,20	6,392	166,955
Social and related community services	298	871	15,12	61,010	83,499	46,284	33,251	24,56	9,570	274,557
Recreation and cultural services		19	25	171	959	58	445	42	282	3,739
Personal and household services	281	13,144	35,05	11,331	7,709	2,455	3,54	1,786	887	77,206
International and other extra-territorial bodies			8	27	51	16	33	5	3	311
Activities not adequately defined				42	23	7	17			111
Total	199	14,090	56,62	91,211	151,364	67,665	71,714	52,04	17,187	522,889
Total	4,669	13,527	164,32	199,711	264,755	130,394	138,365	108,76	52,494	1,095,007

Source: Central Bureau of Statistics.

*Excludes Casual employees, unpaid workers and unpaid directors.

DISTRIBUTION OF WAGE EMPLOYMENT BY INDUSTRY AND INCOME GROUPS 1985-1989

Table 225 (e)

(e)1989

	Under 215 Sh.	115- 399 Sh.	400- 699 Sh.	700- 999 Sh.	1,000- 1,499 Sh.	2,500- 1,999 Sh.	2,000- 2,999 Sh.	3,000- 5,999 Sh.	6,000- and Over Sh.	Total
Agriculture and Forestry										
Agriculture and hunting	2,777	12,909	75,402	38,749	16,947	5,610	4,389	4,331	1,897	163,011
Forestry and logging		49	17	1,512	11,179	1,672	966	620	191	16,206
Fishing		93	72	28	16	8		2		219
Total	2,777	13,051	75,491	40,289	28,142	7,290	5,355	4,953	2,088	179,436
Mining and Quarring										
Metal ore mining			717	627	169	81	374	145	127	2,240
Other mining										
Total			717	627	169	81	374	145	127	2,240
Manufacturing										
Manufacture of food, beverage and tobacco	97	416	4,742	9,594	7,810	5,343	6,648	6,963	3,387	45,000
Textiles, wearing apparel and leather industries										
Manufacture of wood and wood products including furniture			523	4,092	13,711	5,102	2,794	967	834	28,023
Manufacture of paper and paper products, printing and publishing		15	1,244	3,907	2,213	1,016	942	440	306	10,083
Manufacture of chemicals, petroleum, rubber and plastic products			178	1,444	2,012	1,527	1,669	1,700	1,340	9,870
Manufacture of non-metallic mineral products except products of petroleum		3	207	924	2,552	2,413	2,403	2,391	2,357	13,250
Basic metal industries			491	795	1,334	915	887	903	487	5,812
Manufacture of fabricated metal products, machinery and equipment		11	51	1,479	5	981	698	317	198	164
Other manufacturing industries	~ 2		260	294	404	8,923	6,207	2,942	1,684	27,641
Total	99	445	7,696	22,534	37,361	26,429	22,274	16,845	10,871	144,554
Electricity and Water										
Electric light and power	7		917	1,032	1,573	2,091	1,065	776	666	8,127
Water works and supply				150	3,276	1,927	3,207	2,665	716	11,941
Total	7		917	1,182	4,849	4,018	4,272	3,441	1,382	20,068
Construction										
Special trade contractors		95	87	196	1,175	727	651	351	442	3,724
General trade contractors	206	420	3,083	7,762	9,564	8,281	8,389	5,007	2,773	45,485
Total	206	515	3,170	7,958	10,739	9,008	9,040	5,358	3,215	49,209
Trade, Restaurants and Hotels										
Joint wholesale and retail trade			19	550	1,402	2,107	3,149	2,881	974	11,082
Wholesale trade		53	2,130	5,269	6,231	4,389	4,088	3,731	2,175	28,066
Retail trade	16	484	496	3,691	4,880	3,720	3,016	2,166	1,542	20,011
Restaurants and hotels	11	7	1,839	5,777	8,174	5,963	5,036	4,083	1,532	32,422
Total	27	544	4,484	15,287	20,687	16,179	15,289	12,861	6,223	91,581
Transport and Communications										
Transport and storage	3	2	1,203	8,259	10,529	8,786	7,658	7,168	4,123	47,731
Communications				5	1,591	6,076	6,524	3,304	494	17,994
Total	3	2	1,203	8,264	12,120	14,862	14,182	10,472	4,617	65,725
Finance, Insurance, Real Estate and Business Services										
Financial institutions			5	66	1,658	1,905	6,812	7,811	4,124	22,381
Insurance				73	193	922	1,286	2,861	1,694	7,037
Real estate and business services		1	852	4,921	5,060	5,795	2,977	3,851	4,167	27,624
Total		1	857	5,060	6,911	8,622	11,075	14,531	9,985	57,042
Community, Social and Personal Services										
Public administration and defence		117	426	8,746	42,195	24,440	62,971	33,793	10,309	182,997
Social and related community services	32	109	16,333	51,584	93,004	51,674	33,909	29,145	14,789	290,579
Recreation and cultural services			130	499	1,407	1,190	602	378	260	4,466
Personal and household services			7,773	39,380	16,392	10,731	6,002	2,306	3,817	86,401
International and other extra-territorial bodies			63	48	61	43	34	42	39	330
Activities not adequately defined										
Total	32	226	24,725	100,257	153,059	88,078	103,518	65,664	29,214	564,773
Total	3,151	14,784	119,260	201,458	274,037	174,567	185,379	134,700	(7,722)	1,174,628

Source: Central Bureau of Statistics.

Excludes Casual employees, unpaid family workers and unpaid directors.

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT BY SEX AND INCOME GROUPS¹:1985-1989Table 226 (a) Number

	1985			1986		
	Male	Female	Total	Male	Female	Total
<i>Sh</i>						
Under 215	7,061	1,952	9,103	4,655	2,178	6,833
215-399	35,207	9,947	45,154	36,516	12,146	48,662
400-699	162,464	43,049	205,513	140,444	38,704	179,148
700-999	184,245	35,591	219,836	164,657	41,459	206,116
1,000-1,499	159,875	40,722	200,597	172,804	48,078	220,882
1,500-1,999	95,913	27,211	123,124	99,486	22,567	122,053
2,000-2,999	81,338	21,530	102,868	107,139	25,387	132,526
3,000 and over	99,956	25,297	125,253	116,070	30,019	146,089
Total	826,059	205,299	1,031,358	841,771	220,538	1,062,309

Table 226 (6) Number

	1987			1988			1989		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
<i>Sh</i>									
Under 215	3,181	1,488	4,669	2,762	1,163	3,925	2,369	782	3,151
215-399	23,658	7,869	31,527	19,557	5,591	25,148	11,445	3,339	14,784
400-699	128,827	35,502	164,329	117,812	13,568	149,380	92,854	26,406	119,260
700-999	159,541	40,170	199,711	135,237	37,982	173,219	163,140	38,318	201,458
1,000-1,499	207,127	57,628	264,755	181,790	62,606	251,396	210,431	63,606	274,037
1,500-1,999	106,285	24,109	130,394	115,880	37,935	146,815	136,339	38,228	174,567
2,000-2,999	111,859	26,506	138,365	131,025	39,401	170,426	147,026	38,353	185,379
3,000 and over	127,590	33,667	161,257	156,513	45,076	201,589	163,415	38,577	201,992
Total	868,068	226,939	1,095,007	860,576	261,322	1,121,898	927,019	247,609	1,174,628

Source: Central Bureau of Statistics.

¹Excluding casual employees, unpaid family workers and unpaid directors.

DISTRIBUTION OF WAGE EMPLOYMENT* BY MAJOR TOWNS; AND INCOME GROUPS, 1985-1989
(a) 1985

LABOUR

PROVINCE/TOWN	Under 215	215-399	400-699	700-999	1,000-1,499	1,500-1,999	2,000-2,999	3,000-5,999	6,000-and Over	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Number
Nairobi	629	2,254	34,290	52,307	60,133	41,127	38,304	39,726	27,965	269,735
Central										
Thika	21	52	1,286	3,502	4,810	1,864	1,082	861	542	14,020
Nyeri	22	149	1,154	2,032	1,680	1,430	1,168	904	330	8,869
Murang'a	7	12	514	824	917	440	317	259	87	3,377
Nyahururu	17	12	457	1,105	706	701	662	469	104	4,233
Total	67	225	3,411	7,463	8,113	4,435	3,229	2,493	1,063	30,499
Coast										
Malindi	11	36	2,158	1,045	919	547	488	353	163	5,720
Mombasa	453	3,410	12,418	13,402	17,967	11,346	10,901	9,039	5,019	84,005
Voi	12	8	143	325	237	133	54	31	33	976
Total	476	3,454	14,719	14,772	19,123	12,076	11,443	9,423	5,215	90,701
Eastern										
Embu	14	165	1,042	1,348	882	769	707	469	161	5,557
Machakos	156	113	940	1,427	867	836	751	496	177	5,763
Athi River	6	2	224	333	320	189	224	198	111	1,607
Meru	14	17	252	899	620	517	396	429	170	3,314
Total	190	297	2,458	4,007	2,689	2,311	2,078	1,592	619	16,241
Nyanza										
Kisii	21	56	816	1,641	1,044	694	657	474	170	5,573
Kisumu	86	114	2,297	4,059	4,362	2,728	2,465	2,440	1,192	19,743
Total	107	170	3,113	5,700	5,406	3,422	3,122	2,914	1,362	25,316
Rift Valley										
Kericho	31	80	2,893	1,408	993	508	473	459	186	7,031
Nanyuki	5	15	987	879	773	442	313	264	124	3,802
Nakuru	89	564	4,884	4,586	4,174	2,760	1,409	1,069	973	20,508
Naivasha	6	40	586	2,023	573	363	288	194	65	4,138
Kitale	8	1,622	1,370	941	920	541	488	414	158	6,462
Eldoret	104	159	3,348	5,762	2,364	487	303	331	778	13,636
Total	243	2,480	14,068	15,599	9,797	5,101	3,274	2,731	2,284	55,577
Western										
Webuye	8	2	217	755	491	160	139	152	85	2,009
Kakamega	8	392	423	1,622	1,057	1,106	892	541	124	6,165
Total	16	394	640	2,377	1,548	1,266	1,031	693	209	8,174
Total	1,728	9,274	72,699	102,225	106,809	69,738	62,481	59,572	38,717	523,243

Table 227 (b)

(b) 1986

Number

PROVINCE/TOWN	under 213	215-399	400-699	700-999	1,000-1,499	1,500-1,999	2,000-2,999	3,000-5,999	6,000 over	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.
Nairobi	656	9,452	26,376	38,697	74,020	39,745	49,893	48,506	33,949	321,294
Central										
Thika	26	61	1,661	4,297	3,254	1,379	1,091	954	675	13,398
Murang'a	12	94	1,430	1,515	2,184	873	1,607	1,067	414	9,196
Nyahururu	6	19	712	666	930	404	433	308	125	3,603
Nyeri	67	62	375	766	969	461	710	526	182	4,182
Total	111	236	4,178	7,244	7,337	3,117	3,841	2,855	1,396	30,315
Coast										
Malindi	14	291	1,283	1,565	1,300	523	588	409	220	6,193
Mombasa	199	4,006	12,449	12,148	19,670	9,870	11,098	9,290	5,301	84,031
Voi	4	22	176	269	363	135	173	141	69	1,352
Total	217	4,319	13,908	13,982	21,333	10,528	11,859	9,840	5,590	91,576
Eastern										
Embu	10	189	408	972	1,528	619	1,004	551	196	5,477
Machakos	143	323	899	1,149	1,270	756	916	585	268	6,309
Athi River	6	66	211	374	400	110	138	66	45	1,410
Meru	23	113	653	729	891	416	580	503	204	4,112
Total	176	691	2,171	3,224	4,089	1,901	2,638	1,705	713	17,308
Nyanza										
Kisii	9	147	828	1,114	1,573	510	891	839	253	6,164
Kisumu	63	1,311	3,686	4,163	4,950	2,131	2,864	2,005	1,214	22,387
Total	72	1,458	4,514	5,277	6,523	2,641	3,755	2,844	1,467	28,551
Rift Valley										
Kericho	18	999	2,590	1,952	1,275	523	530	482	224	8,593
Nanyuki	7	63	357	880	864	389	392	304	167	3,423
Nakuru	50	165	5,184	3,741	4,575	2,787	2,853	2,252	1,206	22,813
Naivasha	4	54	1,807	542	784	252	312	219	88	4,062
Kitale	10	235	828	874	937	496	480	376	223	4,459
Eldoret	38	1,031	2,414	3,703	3,122	2,077	2,411	1,241	747	16,784
Total	127	2,547	13,180	11,692	11,557	6,524	6,978	4,874	2,655	60,134
Western										
Webuye	4	21	138	840	441	257	194	176	90	2,161
Kakamega	7	10	983	833	1,878	509	1,204	566	215	6,205
Total	11	31	1,121	1,673	2,319	766	1,398	742	305	8,366
Total	714	9,282	39,072	43,092	53,158	25,477	30,469	22,860	12,126	236,250

Source: Central Bureau of Statistics.

*Excluding casual employees, unpaid family workers and unpaid directors

**Towns with at least 1,000 persons in 1972

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT BY MAJOR TOWNS AND INCOME GROUPS, 1985-1989

Table 227 (c) 1987 Number

PROVINCE/TOWN	1987									Total
	Under 215 Sh.	215-399 Sh.	400-699 Sh.	700-999 Sh.	1,000-1,499 Sh.	1,500-1,999 Sh.	2,000-2,999 Sh.	3,000-3,999 Sh.	6,000 and Over Sh.	
Nairobi	685	7,615	24,300	38,367	76,119	42,009	49,924	48,539	33,783	321,341
Central										
Thika	3	20	1,013	4,116	3,372	2,259	2,106	1,247	876	15,012
Murang'a	3	8	1,002	1,613	2,240	910	1,755	1,165	464	9,160
Nyahururu	2	2	254	619	1,066	522	968	906	449	1,788
Nyeri	39	9	354	803	965	521	731	609	193	4,224
Total	47	39	2,623	7,151	7,643	4,212	5,560	3,927	1,982	33,184
Coast										
Malindi	2	161	1,120	1,660	1,305	672	636	523	41	6,120
Mombasa	52	2,861	14,287	12,504	21,942	10,833	12,878	9,329	4,216	88,902
Voi	2	2	125	236	422	156	165	148	70	1,326
Total	56	3,024	15,532	14,400	23,669	11,661	13,679	10,000	4,327	96,348
Eastern										
Embu	3	152	476	1,036	1,638	774	1,216	608	245	6,148
Machakos		144	1,357	1,963	2,260	1,614	1,869	901	340	10,448
Athi River	7	37	257	600	767	488	367	298	95	2,916
Mem	2	21	394	856	1,158	775	1,029	853	257	5,345
Total	12	354	2,484	4,455	5,823	3,651	4,481	2,660	937	24,857
Nyanza										
Kisii	2	9	966	1,239	1,618	623	940	821	244	6,462
Kisumu	2	944	3,778	4,436	4,857	2,823	2,837	2,217	1,242	23,136
Total	4	953	4,744	5,675	6,475	3,446	3,777	3,038	1,486	29,598
Rift Valley										
Kericho	7	730	2,492	1,635	1,270	526	536	484	235	7,915
Nanyuki	1	32	290	1,560	1,702	535	447	306	172	5,045
Nakuru	7	46	5,262	3,927	4,109	2,460	2,789	2,264	1,344	22,208
Naivasha	3	22	1,834	877	1,013	222	340	221	113	4,645
Kitale	1	587	1,412	1,582	1,494	929	501	414	314	7,234
Eldoret	6	460	972	3,474	4,244	2,063	1,851	1,186	749	15,005
Total	25	1,877	12,262	13,055	13,832	6,735	6,464	4,875	2,927	62,052
Western										
Webuye	4	3	98	802	467	224	206	174	92	2,070
Kakamega	5	4	1,464	1,424	1,682	502	1,288	854	283	7,506
Total	9	7	1,562	2,226	2,149	726	1,494	1,028	375	9,576
Total	838	13,869	63,507	85,329	135,710	72,440	85,379	74,067	45,817	576,956

Table 227 (d) (d) 1988 Number

PROVINCE/TOWN	(d) 1988									Total
	Under 215 Sh.	215-399 Sh.	400-699 Sh.	700-999 Sh.	1,000-1,499 Sh.	1,500-1,999 Sh.	2,000-2,999 Sh.	3,000-3,999 Sh.	6,000- and Over Sh.	
Nairobi	56	591	6,911	39,579	76,351	47,618	59,002	53,612	38,569	322,289
Central										
Thika	2	16	586	2,386	4,909	3,611	2,071	1,219	914	15,714
Murang'a	1	2	572	1,116	2,361	1,202	2,158	1,550	619	9,581
Nyahururu		2	86	542	865	1,717	758	465	192	4,627
Nyeri		45	189	400	1,057	582	1,082	1,050	372	4,777
Total	3	65	1,433	4,444	9,192	7,112	6,069	4,284	2,097	34,699
Coast										
Malindi		3	144	545	1,953	1,747	1,068	585	323	6,468
Mombasa	34	2,114	12,061	12,591	22,595	11,728	12,142	10,406	5,642	89,313
Voi			41	209	348	175	408	236	91	1,508
Total	34	2,117	12,246	13,345	24,986	13,650	13,618	11,327	6,056	97,289
Eastern										
Embu		19	203	449	1,064	1,787	1,531	759	316	5,939
Machakos			10,011	1,487	2,431	1,798	1,613	1,417	378	9,958
Athi River			14	608	786	435	352	230	64	2,489
Meru		15	386	809	1,611	785	970	537	335	5,348
Total		29	1,703	3,353	5,892	4,805	4,286	2,673	1,093	23,834
Nyanza										
Kisii		27	336	528	1,965	770	1,403	936	356	6,321
Kisumu	11	53	1,560	3,548	6,412	3,387	3,746	3,213	1,729	23,659
Total	11	80	1,896	4,076	8,377	4,157	5,149	4,149	2,085	29,980
Rift Valley										
Kericho	5	21	2,424	1,339	1,319	836	794	689	334	7,761
Nanyuki		13	96	1,245	2,100	654	595	402	261	5,266
Nakuru	10	46	710	4,660	368	3,351	4,136	3,522	1,510	22,313
Naivasha		24	450	950	1,605	418	774	462	176	4,860
Kitale		10	101	1,379	2,139	1,575	884	626	369	7,083
Eldoret	1	38	337	3,393	5,323	2,222	3,026	1,637	458	16,435
Total	16	152	4,118	12,966	16,854	9,056	10,209	7,339	3,108	63,818
Western										
Webuye		5	124	692	590	249	230	185	104	2,178
Kakamega		2	66	380	1,747	895	1,589	1,120	347	6,146
Total		7	190	1,072	2,337	1,143	1,819	1,305	451	8,324
Total	120	3,041	28,497	78,835	143,899	87,541	100,152	84,689	53,459	580,323

Source: Central Bureau of Statistic

*Excluding casual employees, unpaid family workers and unpaid directors.

*Towns with 1,000 or more persons engaged since 1972.

DISTRIBUTION OF WAGE EMPLOYMENT BY MAJOR TOWNS AND INCOME GROUPS, 1985-1989

Table 227(e)

PROVINCE/TOWN	1989									Number	
	Under 215 Sh.	215- 399 Sh.	400- 699 Sh.	700- 799 Sh.	1,000 1,499 Sh.	1,500- 1,999 Sh.	2,000- 2,999 Sh.	3,000- 3,999 Sh.	6,000- and Over Sh.		Total
Nairobi	44	508	3,550	43,401	80,270	51,461	65,255	53,259	39,481	337,229	
Central											
Thika	6	12	259	2,632	5,221	3,920	2,122	1,203	910	16,285	
Murang'a	4		512	1,397	2,415	1,258	2,182	1,689	759	10,216	
Nyahururu	3		57	551	909	1,764	833	510	209	4,836	
Nyeri ..			127	438	1,075	603	1,091	1,061	379	4,774	
Total	13	12	955	5,018	9,620	7,545	6,228	2,463	2,257	36,111	
Coast											
Malindi		7	123	563	1,968	1,078	1,078	715	347	6,569	
Mombasa ..	29	1,400	11,401	13,415	22,624	12,844	14,017	9,262	5,669	90,661	
Voi	2		34	231	360	198	445	257	109	1,636	
Total	31	1,407	11,558	14,209	24,952	14,810	15,540	10,234	6,125	98,866	
Eastern											
Embu	3	1	131	463	1,195	1,802	1,367	801	355	6,118	
Machakos	7		662	1,298	2,764	1,807	1,667	1,170	386	9,761	
Athi River			8	645	940	440	372	298	80	2,873	
Meru		10	299	898	1,673	865	1,045	551	344	5,685	
Total	10	11	1,100	3,304	6,572	4,914	4,451	2,820	1,165	24,347	
Nyanza											
Kisii		12	219	542	2,091	839	1,501	994	423	6,621	
Kisumu	7	38	1,404	4,428	6,796	3,514	4,068	3,486	1,797	25,538	
Total	7	50	1,623	4,970	8,887	4,353	5,569	4,480	2,220	32,159	
Rift Valley											
rericho	1	12	2,014	1,589	1,423	840	816	695	356	7,746	
Nanyuki		26	24	1,323	2,201	709	649	406	281	5,593	
Nakuru	1	5	524	4,791	4,690	3,582	4,257	3,510	1,538	22,927	
Naivasha	4	2	492	1,213	1,642	435	777	454	186	5,205	
Kitale		8	178	1,349	2,286	1,660	854	606	372	7,311	
Total		53	3,634	13,751	17,725	10,202	10,451	7,354	3,227	66,412	
Western											
Wbuye	15		104	716	627	350	303	207	111	2,418	
Kakamega			53	395	1,889	942	1,661	1,126	375	6,442	
Total			157	1,111	2,516	1,292	1,964	1,333	486	8,860	
Total			2,042	22,577	85,764	150,542	94,577	109,458	83,943	54,961	603,984

Source: Central Bureau of Statistic

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*Excluding casual employees unpaid family workers and unpaid directors.

*Towns with 1,000 persons engaged since 1972.

LABOUR

BASIC MINIMUM WAGES AND HOUSING ALLOWANCE DEDUCTIONS AS FROM,
1st JUNE, 1989

MUNICIPALITIES

Table 228(a)

	Nairobi		Mombasa		Eldoret		Kisumu		Kitale		Nakuru		Thika			
	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.		
Employees Aged 18 Years and Over																
Monthly contracts (per month)	723	00	723	00	666	00	666	00	666	00	666	00	666	00	666	00
Daily rate	34	80	34	80	32	00	32	00	32	00	32	00	32	00	32	00
Hourly rate	6	45	6	45	5	90	5	90	5	90	5	90	5	90	5	90
Housing allowance deductions per month	108	45	108	45	99	90	99	90	99	90	99	90	99	90	99	90
Employees Aged below 18 Years																
Monthly contracts (per month)	532	00	532	00	467	00	467	00	467	00	467	00	467	00	467	00
Daily rate	25	55	25	55	22	50	22	50	22	50	22	50	22	50	22	50
Hourly rate	4	80	4	80	4	20	4	20	4	20	4	20	4	20	4	20
Housing allowance deductions per month..	79	80	79	80	70	05	74	05	70	05	70	05	70	05	70	05

Source: Ministry of Labour.

MUNICIPALITIES

Table 228(A)

	Nyeri		Embu		Meru		Kakameg	
	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.
Employees Aged 18 Years and Over								
Monthly contracts (per month)	666	00	666	00	666	00	666	00
Daily rate	32	00	32	00	32	00	32	00
Hourly rate	5	90	5	90	5	90	5	90
Housing allowance deductions per month	99	90	99	90	99	90	99	90
Employees Aged below 18 Years								
Monthly contracts (per month)	467	00	467	00	476	00	467	00
Daily rate	22	50	22	50	22	50	22	50
Hourly rate	4	20	4	20	4	20	4	20
Housing allowance deductions per month..	70	05	70	05	70	05	70	05

Source: Ministry of Labour.

BASIC MINIMUM WAGES AND HOUSING ALLOWANCE DEDUCTIONS AS FROM,
1st JUNE, 1989

TOWNSHIPS

Table 228'e)

	Kericho		Nanyuki		Machakos		Kisii		Nyah ururu		Naivasha	
	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.
Employees Aged 18 Years and Over												
Monthly contracts (per month)	666	00	666	00	666	00	666	00	666	00	666	00
Daily rate	32	00	32	00	32	00	32	00	32	00	32	00
Hourly rate	5	90	5	90	5	90	5	90	5	90	5	90
Housing allowance deductions per month	99	90	99	90	99	90	99	90	99	90	99	90
Employees Aged below 18 Years												
Monthly Contracts (per month)	467	00	467	00	467	00	467	00	467	00	467	00
Daily rate	22	50	22	50	22	50	22	50	22	00	22	00
Hourly rate	4	20	4	20	4	20	4	20	4	20	2	20
Housing allowance deductions per month	70	05	70	05	70	05	70	05	70	05	70	05

Source: Ministry of Labour.

**BASIC MINIMUM WAGES AND HOUSING ALLOWANCE DEDUCTIONS AS FROM,
1st JUNE, 1989
OTHER AREAS AND FARM WORKERS**

Table 228(d)

	Other Areas		Farm Workers	
	Sh.	cts.	Sh.	ctr.
Employees Aged 18 Years and Over				
Monthly contracts (per month)	407.00		400.00	
Daily rate	19.55		16.85	
Hourly rate	3.60			
Housing allowance deductions per month	61.05		60.00	
Employees Aged Below 18 Years				
Monthly contracts (per month)	294.00		286.00	
Daily rate	14.15		12.15	
Hourly rate	2.65			
Housing allowance deduction per month	44.10		42.90	

Source: Ministry of Labour

STOPPAGES OF WORK CAUSED BY INDUSTRIAL DISPUTES, 1985—1989

Table 229

Industrial Group	1985	1986	1987	1988	1989
	Man-Days Lost				
Private Sector:					
Agriculture and Forestry	10,052	12,279	135	11,022	16,902
Mining and Quarrying	962			2,190	347
Manufacturing	11,750	86,201	85,711	46,432	13,688
Electricity and Water				87	27
Construction	1,134	63,984	4,230	8,641	4,360
Commerce	534	3,163	672	178	
Transport (other than docks)	2,838	1,828	13,875	514	649
Docks	933	462			
Miscellaneous		62			10,021
Total	28,961	167,979		1,031	45,994
Public Sector	756	35			
Total	29,717	168,014	104,623	70,094	45,994
Number of Strikes	87	110	109	92	121
Number of Workers involved	17,207	33,588	27,960	18,631	21,279

Source: Ministry of Labour

NATIONAL SOCIAL SECURITY FUND, 1981—1989

Table 230

	1981	1982	1983	1984	1985	1986	1987	1988	1989
Employers registered ('000)	32.7	34.1	35.3	36.4	37.5	39.1	40.3	41.3	38.0
Employees registered ('000)	1,337.2	1,402.7	1,452.3	1,518.0	1,586.0	1,644.5	1,706.1	1,779.1	1,795
Members paid out ('000)	112.4	128.4	149.4	168.5	189.5	207.5	228.8	253.1	275.8
Annual Contribution (K£million)	34.14	35.9	36.1	40.6	42.5	47.4	54.2	55.2	58.0
Annual benefits paid (K£million)	3.79	3.07	6.5	7.5	11.4	10.9	11.8	16.6	10.6
Annual investments made (K£million)	69.24	20.0	29.7	74.3	84.5	215.0	338.6	461.5	462.7

Source: Board of Trustees, National Social Security Fund.

•From contributions, investment income and bank interest.

LABOUR

TRADE TEST PASSES, 1980—1989

Table 231	Number									
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Woodwork										
Grade I	7	11	43	44	57	76	54	58	60	1,520
Grade II	23	45	175	155	167	461	296	220	198	1,985
Grade III	218	396	1,540	1,134	1,273	3,543	1,909	3,320	2,805	6,283
Building										
Grade I	57	141	104	53	47	149	211	117	138	1,372
Grade II	205	320	347	202	205	581	626	234	241	1,581
Grade III	1,365	1,112	2,301	1,636	1,798	3,006	2,181	2,781	2,596	2,617
Electrical Engineering										
Grade I	17	21	45	32	29	76	108	63	59	418
Grade II	53	44	121	89	74	359	231	136	142	565
Grade III	161	447	547	491	460	1,345	909	688	313	887
Mechanical Engineering										
Grade I	58	8	54	35	11	78	66	36	76	241
Grade II	124	39	142	90	14	295	179	143	151	240
Grade III	628	71	618	536	188	1,141	614	642	305	313
Tailoring and Dressmakers										
Grade I	48	23	47	53	65	169	111	104	123	2,333
Grade II	166	277	179	289	274	953	370	487	494	3,023
Grade III	1,297	1,545	2,000	2,753	1,933	6,422	3,516	6,775	7,500	11,797
Automotive										
Grade I	90	139	300	254	278	1,208	401	161	178	1,925
Grade II	159	269	768	602	739	3,912	1,345	436	511	2,217
Grade III	985	1,712	3,315	2,649	2,936	8,452	5,737	3,617	3,977	7,291
Blacksmiths, Tinsmiths										
Grade I	21	13	6	5	16	6	5	1		127
Grade II	36	22	19	17	19	59	10	5	11	178
Grade III	112	53	244	233	74	209	231	124	53	65
Welders										
Grade I	25	35	44	8	29	40	37	21	25	392
Grade II	4	73	144	43	62	201	153	64	57	415
Grade III	336	490	854	376	554	1,333	966	971	462	1,844
Plumbers										
Grade I	17	25	18	25	47	39	41	32	45	408
Grade II	36	58	68	69	206	233	170	141	172	418
Grade III	200	298	600	382	698	790	534	608	665	316
Others										
Grade I		31	18	9	19	25	17	3	12	1,239
Grade II		51	30	30	48	47	61	14	20	1,347
Grade III		451	139	153	263	233	295	211	229	1,454
Total										
Grade I	340	547	679	518	598	1,866	1,051	596	716	9,975
Grade II	850	1,198	1,993	1,586	1,808	7,101	3,441	1,880	1,997	11,969
Grade III	5,302	6,575	12,158	10,343	10,177	26,474	16,892	19,737	18,905	32,867

Source: Department of Industrial Training

RETAIL PRICES AND CONSUMER EXPENDITURE

Notes and Definitions

The weights used for the retail price indices as published in this Abstract were derived from Nairobi expenditure survey undertaken in 1974 to update the weights previously obtained from survey conducted in 1969. Indices based on these weights have been calculated and published in a report by Central Bureau of Statistics, entitled "Consumer Price Indices Nairobi".

In order to show a series of price indices over a period of years, figures in the old indices have been adjusted to the new base period January/June, 1975 by splicing. Price indices are presented in this Abstract, by three income brackets.

The Upper Income Index of Consumer Prices

The Upper Income Index of Consumer Prices is designed to measure changes in retail prices of goods and services consumed by persons in the Upper Income bracket. In the previous years the index referred to households earning K.Sh. 1,400 and above per month. An Upper Income household is now defined to be one with an income of K.Sh. 2,500 and above per month.

The weights of the commodity groups embraced in the old and revised Upper Income Index are as follows:—

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
Food	250	Food	0.250
Drinks and Tobacco	63	Drinks and Tobacco	0.023
Clothing and Footwear	65	Clothing and Footwear	0.046
		Rent	0.271
Furniture and Utensils	40	Fuel and Power	0.048
Fuel, Light and Water	53	Furniture, Furnishings, Household equipment and Household Operation	0.085
School Fees	69	Health and Personal Care	0.029
Household Operation	60	Transport and Communications	0.143
Personal Care and Health	24	Recreation, Entertainment and Education	0.056
Recreation and Entertainment	31	Miscellaneous Goods and Services	0.049
Transport	104		
Rent	241	All Groups	1.000
All Groups	1,000		

RETAIL PRICES

The Weight of the major items comprising the Food component of the "Old Index" and "The Revised Upper Income Index" are detailed below:—

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
<i>Cereals and Cereal Products</i>		<i>Cereals and Cereal Products:</i>	
Wheat flour	8	Rice—Grade I	0.0261
Rice—Grade I	7	Wheat flour	0.0188
Corn flakes—Bran flakes	4	Maize flour	0.0123
Bread—White	16	Bran flakes	0.0015
Biscuits—Baring Nice	3	Bread—Premium	0.0329
		Biscuits—Assorted Cream	0.0065
		Biscuits—Digestives	0.0065
Total	38	Total	0.1046
<i>Vegetable and Fruits:</i>		<i>Vegetables, Fruits and Pulses:</i>	
English Potatoes	6	Onion—Pink bulb	0.0094
Carrots	1	Cabbages	0.0134
Onions	1	Carrots	0.0052
Cabbages	5	Cucumber	0.0110
Cauliflower	1	Lettuce	0.0109
Lettuce	1	Tomatoes	0.0111
Tomatoes	4	Spinach	0.0023
Beans	3	Cauliflower	0.0026
Bananas	7	English Potatoes	0.0150
Oranges	2	Bananas—Ripe, Kampala type	0.0078
Pineapples	3	Oranges	0.0042
Pawpaws	2	Lemons	0.0021
		Coconuts	0.0016
		Mangoes	0.0027
		Pineapples	0.0063
		Pawpaws	0.0058
		Apples	0.0073
		Tinned Fruits—Pineapples	0.0020
		Peas—Green	0.0090
		Beans	0.0100
Total	36	Total	0.1397
<i>Meat and Fish:</i>		<i>Meat and Fish:</i>	
Beef	30	Steak—Sirloin	0-1028*
Lamb	5	—Rump	
Pork	5	—Fillet	
Chicken	5	—Stewing	
Bacon	8	—Topside	
Fish—Tafmac	5	Lamb—Loin	0-0121*
Fish—Scot pack, boneless Kippers	2	—Leg	
		—Shoulder	
		—Carcas	
		Pork —Loin	0-0017*
		- Leg	
		—Shoulder	
		Chicken—Dressed	0-0251
		Beef—Sausages	0-0062
		Bacon—Packed	0-0036
		Tinned meat—3 Bulls	00025
		Corned Beef—Fray Bentos	0-0024
		Fish—Fresh Tilapia	0-0185
		Tinned Fish—"Witco Tuna Fish"	0-0015
Total	60	Total	0.1764

•Combined Weight

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
<i>Dairy Products:</i>		<i>Dairy Products and Eggs:</i>	
Milk—Green Tetra Pack	34	Fresh Milk—Tetra Pack (Green)	0.0993
Butter—Salted	7	Tinned Milk—Ideal	0.0048
Cheese	2	Cheese—Cheddar	0.0105
Total	43	Eggs	0.0204
		Total	0.1350
<i>Oils and Fats:</i>		<i>Oils and Fats:</i>	
Kimbo	5	Butter—Salted	0.0143
Cooking Oil—Salad	2	—Unsalted	0.0072
Ghee Cowboy	1	Fat—Kimbo	0.0042
Blue Band Margarine	1	Salad Oil—Elianto	0.2237
Total	9	Ghee—Cowboy	0.0108
		Margarine—Blue Band	0.0058
<i>Miscellaneous Food:</i>		Total	0.2660
Eggs	13	<i>Sugars:</i>	
Sugar	9	Sugar.Refined	0.0308
Spaghetti—Local	2	Jam—Rasp.Berry	0.0014
Strawberry Jam	3	Marmalade	0.0014
Currants	2	Creamed Honey	0.0022
Mustard Colmans	2	Chocolate "Dairy Milk"	0.0022
Curry Powder Virani	2	<i>Miscellaneous Food:</i>	
Salt—Local	3	Table Salt—Refined	0.0028
Tea—Green Label	6	Curry Powder—Simba Mbili	0.0030
Coffee Kenna	1	Baking Powder—Royal	0.0133
Coffee Brooke Bond	1	Baby MilkNan	0.0043
Bought Meals	20	—Lactogen	0.0043
Total	64	Baby food—Cerelac	0.0054
		Garlic Powder	0.0049
		Purchased food—Breakfast	0.0210
		—Lunch	0.0650
		Total	0.1620
		Total	0.0380
		<i>Beverages:</i>	
		Instant Coff.'e—Nescafe	0.0037
		Tea Gold Label	0.0082
		Bournvita	0.0026
		Ovaltine	0.0036
		Total	0.0181
Total	250	Total	1.0008

RETAIL PRICES

The Middle Income of Consumer Prices

The Middle Income of Consumer Prices is designed to measure changes in retail prices of goods and services consumed by persons in the Middle Income brackets. In the previous years, the index referred to households earning between KSh. 400 and KSh. 1,500 per month. A middle income household is now defined to be one with an income of between KSh. 700 and KSh. 2,499 per month.

The weights of the commodity groups embraced in the Old and Revised Middle Income Index are as follows:—

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
Food	412	Food	0.356
Drinks and Tobacco	44	Drinks and Tobacco	0.044
Clothing and Footwear	51	Clothing and Footwear	0.119
Furniture and Utensils	26	Rent	0.160
Fuel, Light and Water	50	Fuel and Power	0.044
Household Operation	23	Furniture, Furnishing Household Equipment and Household Operation	0.081
Personal Care and Health	23	Health and Personal Care	0.024
Recreation and Entertainment	13	Transport and Communication	0.079
Transport	65	Recreation Entertainment and Education	0.045
School Fees	69	Miscellaneous Goods and Services	0.048
Rent	224		
All Groups	1,000	All Groups	1.000

The weights of the major items comprising the food component of the "Old Index" and the "Revised Index" are as follows:

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
<i>Cereals:</i>		<i>Cereal and Cereal Production:</i>	
Maize in Grai	5	Rice Grade I—Pishori	0.0197
Maize in Flour	41	Wheat Flour—White Packed	0.0142
Wheat Flour	13	Wheat Flour—Brown Atta	0.0085
Rice	9	Maize Flour—Sifted	0.0990
Bread	33	Maize Grain	0.0077
		Corn Flakes—Post Toasties	0.0009
		Bread—White Ordinary	0.0434
		Bread—Brown	0.0202
		Biscuits—Nice	0.0012
		Queen Cakes	0.0022
Total	101	Total	0.2170
<i>Vegetables and Fruits:</i>		<i>Fruits, Vegetables and Pulses:</i>	
Beans	10	Bananas—Unripe	0.0065
English Potatoes	11	Bananas—Ripe	0.0064
Cabbages	14	Oranges	0.0014
Tomatoes	9	Lemons	0.0013
Onions	4	Pineapples	0.0014
Oranges	3	Onion—Pink Bulb	0.0076
Bananas	6	Cabbages	0.0185
Pineapples	2	Carrots	0.0046
		Tomatoes	0.0233
		Kales	0.0240
		Peas—Green	0.0115
		Beans—Dry	0.0160
		Green Gram—Dry	0.0005
		English Potatoes	0.0250
Total	59	Total	0.1480
<i>Meat and Fish:</i>		<i>Meat and Fish:</i>	
Beef	77	Beef—Steak	0.1013
Chicken	8	—With Bones	0.0563
Lake Fish	10	Chicken—Alive	0.0115
		—Dressed	0.0086
		Offal	0.0033
		Fresh Fish—Tilapia	0.0150
		Smoked Fish—Tilapia	0.0090
Total	95	Total	0.2050

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
<i>Oils and Fats:</i>		<i>Oils and Fats:</i>	
Kimbo	8	Butter—Salted	0.0064
Margarine (Blue Band)	2	Kimbo	0.0237
Ghee (Milda)	3	Salad Elianto—Oil	0.0299
Cooking Oil (Salad Oil)	4	Cowboy Ghee	0.0180
		Margarine—Blue Band	0.0014
Total	17	Total	0.0794
<i>Other Miscellaneous:</i>		<i>Miscellaneous Food:</i>	
Milk	58	Table Salt—Packed	0.0060
Butter	5	Curry Powder (Virani Simba)	0.0043
Eggs	9	Ginger (Tangauz)	0.0004
Sugar	26	Baby Milk—Nan	0.0034
Tea (Green Label)	9	Baby Milk—Lactogen	0.0035
Coffee (Brooke Bond)	4	Baby Food—Cerelac	0.0022
Curry Powder	3		0.0900
Salt	2		
Bought Meals	24	Bought Meals (Fish and Chips, Biriani Karanga)	
Total	140	Total	0.1098
		<i>Sugar:</i>	0.0686
		Refined Sugar	0.0020
		Strawberry Jam	0.0020
		Plum Jam	0.0726
		Total	
		<i>Beverages:</i>	0.0024
		Coffee—Kenna Instant	0.0136
		Tea Brooke Bond Gold Label	0.0014
		Milo	0.0014
		Bornvita	0.0012
		Ovaltine	0.0200
		Total	
		<i>Dairy Product and Eggs:</i>	
		Fresh Milk—Green Tetrapack	0.1077
		Eggs—Fresh	0.0273
		Total	0.1350
Total	412	Total	1.0000

RETAIL PRICES

Lower Income Index of Consumer Prices

The lower income index of Consumer Prices is designed to measure changes in retail prices of goods and services consumed by person in the Lower Income Index. In the previous years the index referred to households earning up to KSh. 400/. per month. A lower income household is now defined to be one with an income of up to KSh. 699/. per month.

The weights in the "Old Index" and the "Revised Index" are as follows:—

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
Food	522	Food	0.410
Drinks and Tobacco	43	Drinks and Tobacco	0.044
Fuel, Light and Water	45	Clothing and Footwear	0.099
Clothing and Footwear	56	Rent	0.229
Household Operation	10	Fuel and Power	0.037
Furniture and Utensils	26	Furniture, Furnishings, Household Equipment and Household Operation	0.061
Personal Care and Health	13	Health and Personal Care	0.016
Recreation and Entertainment	10	Transport and Communication	0.038
Transport	28	Recreation, Entertainment and Education	0.041
School Fees ..	48	Miscellaneous Goods and Services	0.025
Rent	199		
All Groups	1,000	All Groups	1,000

The weight of major items comprising the food components of the "Old Index" and the "Revised Index" are as follows:—

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
Maize Meal	60	Maize Meal	01453
Beef	94	Beef	01109
Milk	73	Milk	0.1062
Sugar	42	Sugar	0.0720
Bread	33	Bread	0.0773
Kimbo	22	Kimbo	0.0317
Wheat Flour	21	Wheat Flour	0.0147
Beans	19	Beans	0.0396
Bought Meals	18	Bought Meals	0.0700
Fish	15	Fish	0.0130

UPPER INCOME INDEX OF CONSUMER

PRICES.NAIROBI

RETAIL PRICES

Table 234

(Base: January/June, 1975 = 100)

Year/Month	Food	Drinks and Tobacco	Clothing and Footwear	Rent	Fuel and Power	Furniture Furnishings House Equipment and Household Operation	Health and Personal Care	Transport and Communications	Recreation Entertainment and Education	Miscellaneous Goods and Services	Average Weighted Index for all Groups	Average Weighted Index for all Groups Excluding Rent
Weights	•250	•023	•046	•271	•048	•085	•029	•143	•056	•049	1000	•729
1988—January	358.9	390.9	334.2	389.1	569.4	356.3	531.7	407.9	344.7	379.2	388.7	388.6
February	359.9	390.9	334.2	390.1	570.8	356.3	541.3	407.9	344.7	379.2	389.7	389.6
March	364.5	390.9	334.2	402.2	570.8	367.9	545.2	454.2	344.8	379.2	401.8	401.7
April	366.3	399.5	334.2	403.4	570.8	368.0	548.3	454.2	344.8	379.2	403.0	402.9
May	366.9	401.4	334.2	403.7	571.6	368.6	551.4	454.2	344.8	379.2	403.3	403.2
June	367.7	417.6	336.8	408.3	571.6	374.5	557.6	465.5	351.8	379.2	407.9	407.8
July	368.4	417.6	336.8	408.6	571.6	374.5	557.6	465.5	351.8	379.2	408.2	408.1
August	379.9	417.6	336.8	413.0	575.1	374.5	562.4	465.5	351.8	379.2	412.6	412.5
September	384.8	417.6	347.4	422.7	575.1	379.4	600.2	488.7	351.8	391.5	422.4	422.2
October	387.2	417.6	347.4	424.1	575.1	379.7	609.8	488.7	351.8	391.5	423.7	423.6
November	389.4	417.6	348.2	424.9	575.1	379.7	609.8	488.7	351.8	391.5	424.5	424.4
December	395.8	417.6	348.6	429.0	575.1	379.8	609.8	497.5	351.8	397.0	428.7	428.5
1989—January	397.0	423.5	438.6	432.5	75.1	379.8	614.2	501.4	375.0	397.0	432.1	432.0
February	402.5	423.5	438.6	434.5	575.1	380.7	617.0	501.4	375.0	397.0	434.1	434.0
March	404.5	465.5	352.4	441.1	578.0	623.0	512.9	512.9	375.0	420.8	440.7	440.6
April	417.6	465.5	352.4	445.8	579.5	381.8	623.0	512.9	375.0	420.8	445.3	445.5
May	420.3	465.5	352.4	447.6	585.8	381.8	627.8	513.5	376.4	420.8	447.2	447.1
June	425.3	466.2	361.8	457.1	586.0	386.7	632.3	537.4	382.2	443.3	456.7	456.6
July	426.2	469.0	361.8	458.4	586.0	387.2	639.3	537.4	388.5	443.3	458.0	457.9
August	429.5	469.0	361.8	459.5	586.0	387.2	639.3	537.4	388.5	443.3	459.1	459.0
September	430.5	472.8	363.2	465.0	589.3	388.7	642.3	556.2	396.0	444.1	464.6	464.5
October	432.3	472.8	363.2	466.2	590.3	389.9	647.1	556.5	396.0	444.1	465.8	465.7
November	433.0	555.1	363.2	472.1	390.2	390.2	661.0	568.3	396.0	444.1	471.7	471.6
December	435.1	570.9	366.6	475.4	590.3	399.8	661.0	571.9	396.0	447.3	475.0	474.9

Source: Central Bureau of Statistics.

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RETAIL PRICES

MIDDLE INCOME INDEX OF CONSUMER PRICES.NAIROBI

(Base: January/June, 1975 = 100)

Table 235

Year/Month	Food	Drinks and Tobacco	Clothing and Footwear	Rent	Fuel and Power	Furniture Furnishings House Equipment and Household Operation	Health and Personal Care	Transport and Communications	Recreation Entertainment and Education	Miscellaneous Goods and Services	Average Weighted Index for all Groups	Average Weighted Index for all Groups Excluding Rent
Weights	•356	•044	•119	•160	•044	•081	•024	•079	•045	•048	1000	•840
1985—December	313.6	291.2	282.5	392.3	433.3	391.6	346.1	575.5	224.4	265.9	348.4	340.0
1986—December	313.5	312.1	303.2	415.2	444.1	401.6	344.1	704.0	234.4	300.1	368.6	359.8
1987—December	336.5	340.2	320.3	457.0	527.5	449.6	380.5	816.0	271.0	300.1	405.5	396.1
1988—January	336.5	340.2	321.1	458.0	534.1	449.6	380.5	816.0	281.0	300.1	406.4	397.0
February	336.9	341.0	321.1	459.0	545.8	449.6	384.9	816.0	281.0	300.1	407.6	397.9
March	341.7	341.0	325.8	468.1	545.8	456.9	385.6	853.1	297.4	300.1	415.8	405.8
April	349.9	341.0	325.8	472.4	545.8	457.2	390.7	853.1	297.4	300.1	419.6	409.5
May	351.3	341.5	325.8	473.7	548.4	458.7	396.3	853.1	297.4	300.1	420.7	410.6
June	351.7	371.0	344.0	482.2	548.4	467.0	407.7	856.4	306.3	322.6	428.3	418.0
July	352.5	371.0	344.0	482.5	548.4	467.0	407.7	856.4	306.3	322.6	428.6	418.3
August	361.8	371.0	344.0	488.6	572.7	467.0	407.7	857.3	306.3	322.6	434.0	423.6
September	369.4	371.0	345.1	497.4	572.7	481.6	416.9	883.5	306.4	322.6	441.8	431.2
October	371.7	371.0	345.1	500.3	572.7	496.7	420.3	883.5	306.4	322.6	444.3	433.7
November	372.5	371.0	346.7	501.6	572.7	502.5	420.3	883.5	306.4	322.6	445.5	434.8
December	379.6	371.0	352.0	509.7	572.7	506.3	420.3	913.0	308.2	322.6	452.7	441.8
1989—January	383.1	371.9	352.0	513.9	572.7	506.3	420.3	913.3	343.2	322.6	456.2	445.4
February	384.4	371.9	352.0	514.4	572.7	506.3	420.3	913.3	343.2	322.6	456.8	445.8
March	385.9	401.5	364.6	523.6	592.1	511.7	431.5	931.9	343.2	329.9	465.0	453.8
April	391.0	401.5	364.6	526.7	602.0	511.7	431.5	931.9	343.9	329.9	467.8	456.5
May	392.4	401.7	364.6	530.7	643.8	511.7	431.5	931.9	348.3	329.9	471.3	460.0
June	394.3	402.9	371.0	537.6	644.0	515.5	454.9	964.0	354.0	341.7	477.7	466.3
July	395.2	403.4	371.0	538.2	644.0	516.1	454.9	964.0	355.7	341.7	482.2	466.8
August	396.1	403.4	371.0	538.5	644.0	516.1	454.9	964.0	355.7	341.7	478.6	467.1
September	397.5	403.4	373.6	543.1	650.0	529.2	454.9	976.8	356.4	341.7	482.6	471.1
October	397.9	403.4	373.6	544.0	657.3	461.2	461.1	977.8	356.4	341.7	483.4	471.9
November	398.8	405.6	373.6	546.2	657.3	530.6	463.4	990.9	356.4	343.0	485.4	373.8
December	406.9	406.9	373.6	569.1	657.3	533.9	464.6	1159.4	356.4	343.0	505.8	493.7

Source: Central Bureau of Statistics.

RETAIL PRICES

AVERAGE RETAIL PRICES OF CERTAIN CONSUMER GOODS INCLUDED IN THE COST OF LIVING INDEX, NAIROBI-1982-1989

Table 237

KSh./ct5..

	Unit	1982		1983		1984		1985		1986		1987		1988		1989	
		Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.
Bread, white	kg. loaf	2	31	2	57	2	90	3	31	3	66	3	95	4	12	4	68
Butter	Kg.	13	14	14	32	14	71	16	95	18	20	18	75	140	53	146	87
Coffee—Kenna	kg.	79	02	83	96	98	78	100	63	100	98	119	77	18	25	19	60
Tea Brooke Bond, Green Label	kg.	12	15	13	97	14	25	14	25	17	78	18	22	8	32	8	40
Sugar	kg.	5	75	6	30	6	90	7	20	7	38	8	10	3	18	3	56
Milk—Green Tetrapack	litre	1	95	2	13	2	45	2	75	2	98	3	00	58	33	64	01
Beef, Sirloin High Grade	kg.	32	88	39	45	46	71	46	41	50	19	53	37	55	13	60	06
Mutton, Leg "A" Grade	kg.	26	96	45	51	49	50	49	42	49	70	52	45	4	55	5	16
Potatoes	kg.	2	56	3	38	4	09	4	41	4	08	4	02	5	02	5	25
Cabbages	kg.	2	54	4	11	4	97	5	19	4	65	4	36	20	18	22	55
Eggs 1st Grade	dozen	11	98	13	78	15	80	16	83	17	48	19	18	9	43	10	68
Beer, East Africa (excluding bottle)	bottle	6	00	6	88	7	43	7	70	8	06	8	55	14	08	15	58
Cigarettes Embassy	pkt. of 20	7	83	9	00	9	58	10	88	12	08	13	06	3	77	4	04
Paraffin	4 gal. tin	69	27	71	29	77	52	79	89	61	92	3	77	8	55	9	15
Petrol	1 litre	7	30	7	76	7	98	8	13	7	72	8	18	350	00	350	00
Sheets 62' x 90"	1 pair	169	72	175	00	175	00	175	42	180	00	219	58	132	50	135	00
Towels 30" x 60*	each	65	00	68	33	75	00	87	50	101	70	110	00				
Dry Cleaning Charges:																	
Gent's Suit, two pieces	1 suit	27	36	32	22	39	83	41	02	42	17	45	08	49	22	54	45
Ladies Costume†	each	30	00	4	83	29	75	30	54	39	39	39	00	39	00	39	00
Refrigerators:																	
Kelvinator 77F»"	each	8,500	00	12,000	00	2,000	00	2,000	00	12,000	12,833	33	13,000	00	13,000	00	
Maize Flour (Posho), unsifted	1 kg.	1	92	2	30	2	78	4	11	4	65	4	65	4	77	5	00
Maize Grain	X.,	4	10	4	19	4	91	6	21	6	50	6	50	6	50	6	50
Wheat Flour		4	21	4	51	5	13	5	86	6	46	7	00	7	18	8	49
Rice, Local grade two		7	56	8	17	6	35	7	20	7	66	9	81	11	70	12	38
Beans mized		7	58	7	15	8	11	13	15	12	23	12	53	10	65	11	48
Lake Fish, Tilapia	1 kg.	34	99	31	97	42	33	42	23	29	35	28	00	30	89	30	89
Beef, Low Grade	1 kg.	15	60	18	44	18	70	21	00	21	92	25	13	29	50	30	17
Kimbo	240 gm.	4	35	4	77	5	23	5	35	5	09	4	90	4	98	5	40
Cigarettes—Sportsman	pkt. of 20	6	29	7	00	7	58	8	58	9	58	10	58	11	58	13	00
Printed Cotton	1 metre	29	17	39	50	39	58	40	47	45	00	45	00	45	00	45	00
Paraffin	+ litre	1	90	1	95	2	13	2	19	3	87	1	89	1	89	2	03
Charcoal	32 kg.	15	53	56	00	56	00	60	00	62	71	70	00	81	46	117	47
Matches	1 box	—	40	—	44	—	50	—	50	—	50	—	62	76	—	85	

Source: Central Bureau of Statistics.

•Before 1976 the unit was each.

••From 1972 onwards steamship matches.

•••From 1975 onwards "Ignis".

†From 1975 onwards Ladies Dress.

LOWER INCOME INDEX OF CONSUMER PRICES—NAIROBI

(Base: January-June, 1975 = 100)

Table 236

Year/Month	Food	Drinks and Tobacco	Clothing and Footwear	Rent	Fuel and Power	Furniture Furnishings House Equipment and Household Operation	Health and Personal Care	Transport and Communications	Recreation Entertainment and Education	Miscellaneous Goods and Services	Average Weighted Index for all Groups	Average Weighted Index for all Groups Excluding Rent
Weights	410	044	099	229	037	061	016	038	041	025	1 000	.771
1985—December	344.0	321.6	416.9	423.3	429.4	358.9	288.5	326.1	173.2	375.3	364.6	347.2
1986—December	352.5	347.8	429.3	440.2	454.6	374.6	285.4	327.0	192.7	460.1	379.2	361.1
1987—December	269.4	383.3	454.4	464.9	497.4	413.8	299.9	348.6	195.5	488.3	400.5	381.3
1988—January	369.4	383.3	455.1	467.0	497.6	413.8	299.9	348.6	195.9	488.3	402.2	383.0
February	369.4	383.3	455.1	468.6	517.2	413.8	305.1	348.6	195.9	495.3	403.6	384.3
March	374.5	383.3	455.1	472.2	517.2	413.8	305.1	348.7	198.9	495.3	406.6	387.3
April	381.1	383.3	455.1	476.9	517.2	414.5	305.1	348.7	198.9	495.3	410.7	391.1
May	383.2	383.3	455.1	479.3	527.2	415.6	330.2	348.7	198.9	495.3	413.0	393.2
June	384.9	419.6	487.7	488.8	527.2	424.2	332.3	348.7	198.9	495.3	421.1	401.0
July	386.1	419.6	487.7	490.8	527.2	424.2	332.3	348.7	217.6	495.3	422.8	402.6
August	393.9	419.6	487.7	499.3	575.7	424.2	332.3	359.7	217.6	495.3	430.1	409.6
September	402.4	419.6	489.8	505.6	575.7	425.0	335.8	359.7	222.6	495.3	435.6	414.8
October	404.5	419.6	489.8	506.8	575.7	425.0	335.8	359.7	222.6	495.3	436.7	415.8
November	407.5	419.6	492.6	509.4	575.7	425.0	335.8	359.7	222.6	495.3	439.0	417.9
December	409.9	419.6	493.0	511.3	575.7	428.0	335.8	360.8	222.6	495.3	440.5	419.5
1989—January	412.1	419.6	493.0	512.6	575.7	428.0	335.8	360.8	222.6	495.3	441.7	420.6
February	414.1	419.6	493.0	514.0	575.7	428.0	335.8	360.8	222.6	495.3	442.8	421.7
March	416.3	456.3	494.6	523.0	614.7	439.8	335.8	368.2	222.6	527.0	450.7	429.1
April	421.9	456.9	494.6	527.6	634.2	439.8	335.8	368.2	223.0	527.0	454.6	432.9
May	412.9	457.9	494.6	533.7	718.6	440.8	335.8	375.4	223.0	527.0	459.8	437.9
June	423.3	459.4	502.7	537.3	718.3	447.4	335.8	386.1	223.0	527.0	462.9	440.9
July	427.0	459.4	502.7	540.2	718.6	448.4	346.8	386.1	223.0	536.4	465.5	443.3
August	428.5	459.4	503.7	541.2	718.6	448.4	346.8	386.1	223.0	536.4	466.3	444.1
September	430.0	459.4	519.2	549.9	739.1	452.5	346.8	400.5	223.0	611.4	473.8	451.2
October	431.5	459.4	519.2	555.3	753.8	452.9	367.5	446.9	223.0	611.4	478.5	455.6
November	432.3	459.4	519.2	556.3	753.8	458.1	367.5	446.9	223.0	611.4	479.3	456.4
December	436.1	463.6	519.2	560.8	753.8	472.8	370.4	446.9	223.0	614.5	483.1	460.1

Source: Central Bureau of Statistics.

JUSTICE

CASES FILED FOR HEARING

1979-1988

Table 238

	Number									
	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Resident Magistrate's Court										
Civil	34,394	31,472	24,124	30,155	26,972	17,213	22,518	24,025		21,323
Criminal	342,878	503,248	435,247	401,577	330,228	250,279	329,842	252,658		387,305
Total	377,272	534,720	459,371	431,732	357,200	267,492	352,360	276,683		408,628
High Court										
Civil	8,300	7,936	8,130	9,337	8,568	2,534	2,202	9,225		28,992
Criminal	2,963	4,474	5,459	5,903	4,057	4,719	851	5,249		2,263
Total	11,263	12,410	13,589	15,240	12,625	7,253	3,053	14,474		31,255
Court of Appea. for Eastern Africa										
Civil	94	91	103	129	158	188	209	703		153
Criminal	54	87	161	163	215	403	245	265		190
Total	148	178	264	292	373	591	454	968		343
Total										
Civil	42,788	39,499	32,357	39,621	35,698	19,935	24,929	33,953		50,468
Criminal	345,895	507,809	440,867	407,643	334,500	255,401	330,938	258,172		389,758
Total	388,683	547,308	473,224	447,264	370,198	275,336	355,869	292,125		440,226

Source: Judicial Department.

Includes District Magistrate's Court from 1968 onwards.
Kenya only.

PERSONS ARRESTED AND DISPOSALS OF PENAL CODE OFFENCES—1989

Table 239

Number

Offences	Total Number Arrested	Awaiting Trial	Convictions	Dismissed Discharged Acquired	Other Disposals
1. Murder (including attempt)	666	662	24	4	16
2. Manslaughter	487	433	42	10	2
3. Rape	521	369	96	47	9
4. Assault	14,406	9,937	2,967	713	789
5. Offences against persons	1,513	1,027	376	89	21
6. Robberies	3,165	2,101	683	365	16
7. Breakings	6,135	3,901	1,714	462	58
8. Cattle Theft	712	477	204	26	5
9. Theft of other stock	256	181	54	18	3
10. Theft of over Ksh. 400	6,362	4,025	1,756	517	64
11. Other Thefts	5,253	2,981	1,855	371	46
12. Theft from Vehicles	816	544	185	75	12
13. Theft of Bicycles	352	196	133	16	7
14. Theft of Produce	1,124	716	361	33	14
15. Theft by Servant	4,790	3,221	1,158	343	68
16. Receiving stolen Property	1,249	769	357	114	9
17. Offences against Property	6,006	3,848	1,629	402	129
18. Other penal Code offences	17,560	9,246	7,367	760	187
Total	71,393	44,594	20,961	4,363	1,452

JUSTICE

PRISON POPULATION, 1980-1989

Table 240	Number									
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Number of persons committed	132,410	135,336	146,192	140,634	162,709	160,344	154,305	162,452	177,839	18,617
For Improvement										
2 years or more	4,870	5,298	5,511	5,838	6,073	5,871	4,977	6,474	6,849	2,485
1 month—2 years	54,569	56,326	56,833	52,271	57,397	49,920	56,185	47,657	55,898	69,070
Less than 1 month	9,075	9,550	9,921	6,871	9,474	10,442	8,954	8,261	8,891	6,782
Total	68,514	71,174	72,265	64,980	72,944	66,233	70,116	62,392	71,638	78,337
For debt	95	140	302	152	313	241	272	276	202	220
For safe custody	63,801	63,625	73,761	75,502	89,552	93,870	91,996	98,147	103,971	106,200
Total	63,896	63,765	74,063	75,654	89,865	94,111	92,268	98,423	104,178	106,107
Number previously convicted	17,441	18,888	18,927	17,951	24,744	2,104	20,286	16,007	20,006	22,121
Daily average in prison.	25,634	25,315	27,153	26,508	30,305	31,060	30,350	29,884	29,201	31,462
Deaths (excluding executions)	141	163	317	123	205	342	170	169	331	615

Source: Prisons Department.

CRIME KNOWN TO THE POLICE 1979—1988 PENAL CODE CASES

CRIME KNOWN TO THE POLICE 1979—1988

Table 241

Offences	Penal Code Cases									
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Murder (including attempt)	896	885	870	860	832	832	941	1,001	981	902
Manslaughter	373	240	222	290	259	278	397	435	453	487
Rape (including attempt)	330	312	356	373	376	370	496	420	465	5
Assault	12,762	13,554	13,668	13,266	14,435	14,101	14,753	15,552	14,299	13,598
Offences against persons	1,235	1,154	1,278	1,323	1,213	1,409	1,426	1,502	1,407	1,493
Robberies	5,629	5,103	5,230	7,065	5,968	5,998	5,751	5,751	5,833	5,697
Breakings	14,406	13,603	14,849	16,285	17,940	15,809	15,013	14,415	15,539	14,920
Cattle Theft	1,447	1,235	1,341	1,278	1,533	1,263	1,160	1,115	1,283	1,207
Theft of Other stock	560	452	387	400	505	496	413	354	394	359
Theft of over Ksh. 400	5,689	5,177	5,383	6,496	8,207	8,012	7,620	7,401	8,308	8,545
Other Theft	12,128	11,314	10,465	10,783	13,414	11,973	11,068	10,785	12,355	12,342
Theft from Vehicles	2,736	1,929	2,022	2,791	3,208	3,287	2,574	2,015	1,778	1,626
Theft of Bicycles	953	881	927	801	769	769	637	647	602	608
Theft of Produce	727	739	1,035	1,095	1,472	1,253	783	769	956	1,215
Offences Against Property	4,991	4,979	5,401	5,595	6,308	6,244	6,179	6,717	5,875	5,699
Other Penal Code Offences	7,693	7,473	7,825	7,620	8,164	8,101	8,817	10,051	9,230	14,632
Total	72,555	69,090	71,239	75,803	84,720	80,035	78,286	78,943	79,758	83,830

Source: Criminal Investigation Department.