

B. F. MAGANDA

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REPUBLIC OF KENYA

STATISTICAL ABSTRACT

1982

Central Bureau of Statistics
Ministry of Economic Planning and Development

Price: Sh. 100

STATISTICAL ABSTRACT

1982

INDEX

	TABLE No.	PAGE No.
CONSTITUTION		
Parliament		
Membership of the National Assembly, 1982	1	1
LAND AND CLIMATE		
Area by province and district, December 1979	2	2
Lakes, mountains and National Parks, December 1979	3	3
Registration of land, 1956—1981	4	4
District sizes by Land Categories, December 1980	5	6
Monthly rainfall for main stations, 1980—1981	6	7
Annual rainfall totals for main stations, 1974—1981	7	8
Temperature for main stations, 1979—1981	8	9
Relative humidity, main stations, 1978—1981	9	10
Sunshine: main stations, 1978—1981	10	11
POPULATION AND VITAL STATISTICS		
Population		
Population by race in census years	11	12
Population census, 1979:		
Population, area and density by provinces and districts	12	13
Population by sex, tribe race and nationality	13	14
Population by sex and five-year age groups	14	15
Population by five-year age group and education	15	13
Population by sex, age-group and education	16(a)	161
Population by sex, age-group and education	16(a)	16
Vital Statistics		
Births and deaths registered, 1971—1979	17	17
Nairobi births and deaths registered (residents), 1971—1980	18	17
Births and deaths registered, by province, 1969—1977	19	18
MIGRATION AND TOURISM		
Reported arrivals by type of immigrant, 1973—1981	20	21
Reported departure by type of emigrant, 1973—1981	21	21
Reported arrivals and departure by method of travel, 1973—1981	22	21
Reported arrivals and departure by continent of residence and by method of travel, 1979—1981	23	22
Reported arrivals and departures, 1976—1981	24	23
Reported permanent emigration by nationality, 1976—1981	25	24
Total stay of departing visitors by country of residence and average length of visit, 1977—1981	26	25
Visitor departures by country of nationality and country of residence, 1978—1981	27	26
Hotel rooms and beds available and occupied, 1972—1981	28	27
Hotel beds occupied by E.A. residents and foreign residents, 1972—1981	29	28
Hotel rooms and beds available and occupied by area, 1980	30(a)	29
Hotel rooms and beds available and occupied by area, 1981	30(a)	29
Hotel guest-nights by country of residence 1980—1981	31	(a)-(b) 30
Hotel bed occupancy, 1973—1981	32	30
Visits to National Parks and historic sites, 1976—1980	33	31
Total number of visitors to National Parks, 1980—1981	34	31
Visitors to museums, snake park and sites, 1976—1981	35	31
Game lodge occupancy, 1979—1981	36	32
NATIONAL ACCOUNTS		
Use of Total Resources at current prices, 1973—1981	37(a)	34
Use of Total Resources, at constant (1976) prices, 1973—1981	37(a)	34
Gross domestic product by industrial origin, at current prices 1976—1981	38(a)	35
Gross domestic product by industrial origin at constant (1976) prices, 1976—1981	38(b)	36
Composition of gross domestic product at factor cost by industrial origin, 1976—1981	39	37
Gross National Product, 1976-1981	40	38
Production Accounts, 1980—1981	41	39
Gross domestic product: percentage rates of growth, 1977—1981	42	40
Capital formation by industrial origin at current prices, 1976—1981	43(a)	41
Capital formation by industrial origin at constant (1976) prices, 1976—1981	43(a)	42
Capital formation by type of assets at current prices, 1976—1981	44(a)	43

II

	TABLE NO.	PAGE NO.
NATIONAL ACCOUNTS—(CONTD.)		
Capital formation by type of asset at constant (1976) prices 1976—1981	44(a)	44
Capital formation by industrial origin and type of asset, 1980	45(a)	43
Capital formation by industrial origin and type of asset, 1981	45(b)	46
Contribution of the public sector to capital formation by industrial origin and type of asset, 1980	46(a)	47
Contribution of the public sector to capital formation by industrial origin and type of asset, 1981	46(b)	48
Balance of payments by transaction, 1980—1981	47	49
Balance of payments: total net credits, 1977—1981	48	50
EXTERNAL AND EAST AFRICAN TRADE		
Visible balance and volume of trade: external trade, 1973—1981	49(a)	52
Visible balance and volume of trade: East African trade, 1973—1981	49(b)	52
Visible balance and volume of trade: external and East African trade, 1973—1981	49(c)	52
Visible balance of total trade by geographical area and country, 1979—1981	50	53
EXPORTS		
Domestic Exports:		
Value of principal commodities, 1973—1981	51(a)	55
Quantity of principal commodities, 1973—1981	51(b)	56
Percentage of total value of principal commodities, 1973—1981	51(c)	57
Value of principal commodities by destination, 1978—1981	52	58
Value by country of destination, 1973—1981	53	59
Exports to Tanzania: value of principal commodities, 1973—1981	54(a)	60
Exports to Tanzania: quantity of principal commodities, 1973—1981	54(b)	61
Exports to Uganda: value of principal commodities, 1973—1981	55(a)	62
Exports to Uganda: quantity of principal commodities, 1973—1981	55(b)	63
Total Exports: by broad economic category, 1975—1981	56	64
Re-exports: Value of S.I.T.C. sections by country of destination, 1978—1981	57	65
Industrial analysis of exports, 1973—1981	58	66
Imports		
Value of principal articles, 1973—1981	59(a)	67
Quantity of principal articles, 1973—1981	59(b)	70
Value by country of origin, 1973—1981	60	73
Value of S.I.T.C. sections by principal country of origin, 1978—1981	61	74
Import duty collected by S.I.T.C. section, 1973—1981	62	74
Imports from Tanzania: value of principal commodities, 1973—1981	63	75
Imports from Uganda: value of principal commodities, 1973—1981	64	76
Total imports: by broad economic category, 1975—1981	65	77
Price Indices, 1977—1981	66	78
Quantum indices, 1977—1981	67	79
Domestic export prices, 1977—1981	68(a)	80
Prices of exports to E.A. countries, 1977—1981	68(b)	80
Unit prices of selected imports c.i.f., 1978—1981	69	81
End-use analysis of imports: intermediate, household, and Government consumption and Capital Formation by Industry of Origin, 1976—1980	70(a)-(e)	82
SIZE DISTRIBUTION OF ESTABLISHMENTS		
Number of establishments by employment group, 1981	71(a)	88
Number of employees by employment group, 1981	71(b)	91
Businesses opening and closing, 1973—1981	72	94
AGRICULTURE		
Categories of agricultural land	73	96
Agriculture and Livestock: cash revenue to producers, 1978—1982	74(a)	97
Agriculture and Livestock: cash revenue to producers at constant (1976) prices, 1977—1981	74(b)	98
Gross marketed production from large and small farms, 1976—1981	74(c)	99
Agricultural output less recorded input, 1976—1981	74(d)	99
Principal Crops: production for sale, 1974—1982	75	100
Principal Crops: price to producer, 1974—1982	76	100
Livestock: purchases for slaughter by Parastatal bodies, 1973—1981	77	100
Dairy production, 1974—1980	78	101
Livestock and Dairy Produce: price to producer for meat (by trades), butterfat and whole-milk, 1975—1982	79	101
Agricultural inputs, 1975—1981	80	102
Chemical, medicinal and feed inputs, 1975—1981	81	102

	TABLE NO.	PAGE NO.
AGRICULTURES—(CONTD,		
Large Farms;		
Size of holdings, 1973—1981	82	103
Land utilization, 1973—1981	83	103
Acreage under principal crops, 1973—1981	84	103
Land utilization by Districts, 1981	85(a)-(e)	104
Livestock numbers, 1973—1981	86	114
Capital expenditure, 1973—1981	87	114
Mechanical equipment, 1973—1981	88	114
Irrigation schemes, 1974/75—1980/81	89	115
RURAL SURVEY STATISTICS		
Integrated Rural Survey, 1978/79		
Small farm popuation by sex and province, 1978-79	90	117
Distribution of heads of household by sex and Province, 1978/79	91	117
Distribution of rural households by source of water by season (wet and dry) and Province, 1978/79	92	117
Distribution of holdings by number of parcels and Province, 1978/79	93	118
Distribution of holdings by type of tenure and Province, 1978/79	94	118
Distribution of households by holding size and Province, 1978/79	95	118
Mean holding size and total agricultural land available for smallholder agriculture by Province, 1978/79	96	118
Distribution of holdings by number of households numbers and Province, 1978/79	97	119
Distribution of households by household size and holding size, 1978/79	98	120
Number of holding structires and equipment owned by smallholders by Province, 1979/78	99	120
Quantity and value of smallholder farm inputs, 1978/79	100	121
Smallholder livestock population by Province, 1978/79	101	122
Smallholder milk production and disposal by Province, 1978/79	102	123
Smallholder crop areas by Province (Long rains), 1979.78	103	123
Smallholder crop production by Province, 1978/79	104	124
FORESTRY AND FISHING		
Forest land area, 1973—1981	105	125
Forest land plantation area, 1973—1981	106	126
Forest production: timber, 1973—1981	107(a)	126
Forest production: fuel sales, 1973—1981	107(b)	126
Forest production: other forest produce, 1973—1981	107(c)	126
Quantity and value of fish landed, 1978—1981	108	127
INDUSTRIAL PRODUCTION		
Manufacturing		
Quantity index of manufacturing production, (1976—100), 1978—1981	109	129
Census of industrial production, 1977	110	130
Census of industrial production, by main towns, 1972	111	131
Census of industrial production, by provinces, 1972	112	132
Large Scale Firms And Establishments-Manufacturing and Repairs, 1973—1980	113(a)-(a)	133
All firms and establishments, 1976—1980	114(a)-(b)	137
Production and Consumption of excisable commodities, 1972—1981	115(a)-(b)	139
Production of important foodstuffs, 1976—1981	116	140
Production of certain industrial commodities, 1976—1981	117	140
Building		
Survey of industrial production-Building and Construction, 1974—1981	118(a)-(e)	141
Reported completion of buildings for private ownership in main towns by type of buildings and town, 1973—1981	119	142
Number of units and value of buildings completed in main towns, 1980	120(a)	143
Number of units and value of buildings completed in main towns, 1981	20(b)	143
Reported completions of buildings for private ownership by town, 1980	121(a)	144
Reported completions of buildings for private ownership by town, 1981	121(6)	144
Analysis of reported new residential buidings, Nairobi, 1977—1981	122	145
Ministry of Works housing construction, 1976/77—1980/81	123	145
Reported completions of non-residential buildings for private ownership by town and type of ownership, 1977—1981	124	146

	TABLE No.	PAGE No.
PUBLIC FINANCE		
Central Government Accounts		
Appropriation Accounts: net of appropriation in aid, 1978/79—1982/83	207(a)	209
Appropriation Accounts: gross of appropriation in aid, 1978/79—1982/83	207(b)	209
Out-turn of revenue and expenditure, 1979/80—1982/83	208	210
Excise Revenue by commodities, 1974—1981	209	211
Number of taxpayers, actual income and tax-payable, 1972—1978	210	212
Kenya income tax—year of income, 1976	211(a)	213
Kenya income tax—year of income, 1976 by chargeable income groups	211(b)	214
Economic analysis of current revenue, 1978/79—1982/83	212(a)	215
Economic analysis of current expenditure, 1978/79—1982/83	212(b)	216
Economic analysis of capital revenue, 1978/79—1982/83	213(a)	217
Economic analysis of capital expenditure, 1978/79—1982/83	213(b)	217
Purpose and economic analysis of expenditure summary, 1978/79—1982/83	214	218
Economic classification of revenue: recurrent account, 1978/79—1982/83	215(a)	219
Economic classification of revenue: development account, 1978/79—1982/83	215(b)	220
Purpose classification of expenditure, 1978/79—1981/82	216	221
Economic/purpose classification of expenditure, 1979/80—1980/81	217(a)-(b)	222
Public debt outstanding and sinking fund, 1975—1981	218(a)	227
Annual debt servicing charges, 1974/75—1980/81	218(b)	227
Sources of unfunded debt, 1975—1981	219	228
Source and nominal value of funded debt 1976—1981	220	229
Analysis of public funded debt (local issues) by holders, 1976—1981	221	230
Debt service charges on external debts related to exports of goods and services 1976—1981	222	230
Local Authorities		
Current and capital expenditure on main services by Municipalities, 1977—1981	224(a)	232
Economic analysis of expenditure by Municipalities, 1977—1981	224(a)	232
Economic analysis of Municipal Council revenues, 1977—1981	224(b)	232
Expenditure on main services by Municipal Council, 1979—1980	225(a)	233
Percentage expenditure on main services by Municipal Council, 1980—1981	225(b)	233
Kenya County Councils: estimated expenditure on main services, 1977—1981	226(a)	234
Kenya County Councils: economic analysis of expenditure, 1977—1981	226(b)	234
Kenya County Councils: expenditure on main services by province, 1980—1981	226(c)	235
Kenya County Councils: percentage expenditure on main services by province, 1979—1980	226(d)	235
Kenya County Councils: economic analysis of estimated revenue, 1977—1981	226(e)	235
LABOUR		
Wage employment by sector, 1972—1981	227	237
Wage employment by sector, 1977—1981	228	237
Wage employment by industry, 1977—1981	229	238
Wage employment in the public sector by industry, 1977—1981	230	241
Wage employment by province and district, 1973—1981	231	243
Wage employment by province and main towns, 1973—1981	232	244
Wage employment by industry and major towns, 1977—1981	233(a)-(e)	246
Earnings by sector, 1977—1981	234	249
Earnings by industry, 1977—1981	235	250
Earnings in the public sector by industry, 1977—1981	236	253
Earnings by province and district, 1977—1981	237	255
Earnings by province and main towns, 1977—1981	238	256
Earnings by industry and major towns, 1977—1981	239(a)-(e)	257
Distribution of wage employment by sector and income groups, 1977—1981	240	261
Distribution of wage employment by industry and income groups, 1977—1981	241(a)-(e)	262
Distribution of wage employment by sex and income groups, 1977—1981	242(a)-(b)	267
Distribution of wage employment by major towns and income groups, 1977—1981	243(a)-(e)	268
Basic consolidated minimum wages and housing allowance deductions as from 1st June, 1982	244(a)-(c)	272
Reported trade disputes involving stoppages of work, 1977—1981	245	273
Registration of employers and employees, contributions and benefits of National Social Security Fund, 1973—1981	246	273
Trade test passes, 1973—1981	247	274
RETAIL PRICES AND CONSUMERS EXPENDITURE		
Upper income index of consumer prices, Nairobi, 1978—1981	248	281
Middle income index of consumer prices, Nairobi, 1978—1981	249	282
Lower income index of consumer prices, Nairobi, 1978—1981	250	283
Average retail prices of certain consumer goods included in the Cost of Living Index, Nairobi, 1975—1981	251	284
JUSTICE		
Cases filed for hearing, 1971—1981	252	285
Persons arrested and disposal, 1981	253	285
Prison population, 1973—1981	254	286
Crimes known to the police, reported cases, 1972—1981	255	287

INTRODUCTION

This Abstract has been prepared by the Central Bureau of Statistics of the Ministry of Economic Planning and 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 and the Kenya Statistical Digest and on statistical matters generally should be addressed to:—

THE DIRECTOR OF STATISTICS,
MINISTRY OF ECONOMIC PLANNING AND 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 Economic Planning and Development
Nairobi.

CONSTITUTION

THE PARLIAMENT OF THE SOVEREIGN REPUBLIC OF KENYA AS SET OUT IN THE KENYA INDEPENDENCE ORDER IN COUNCIL 1963 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, AND THE CONSTITUTION OF KENYA (AMENDMENT) (No. 2) ACT No. 10 OF 1974 AND 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.

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

158
- 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*

29**
- 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*

51
- are appointed by the President from among the Members of the National Assembly.
- Nominated Members*

12
- 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 Home Affairs ••Includes the President, the Vice-President and the Attorney General

MEMBERSHIP OF THE NATIONAL ASSEMBLY

(as at July 10th, 1982)

Table 1	
Speaker (Ex-officio with Ministerial status)	1
The Attorney-General (Ex-officio with Ministerial status)	1
Elected Members	158
Nominated Members	12
Total	172

Source: National Assembly.

LAND AND CLIMATE

AREA PROVINCE AND DISTRICT (as at 31st December, 1980)

Table 2		Sq. kilometres							
		Land Area	Water Area	Total Area			Land Area	Water Area	Total Area
Coast Province					Nairobi Area (Minicipality)		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	
North-Eastern Province	Tana River	38,694	—	38,694	Elgeyo/Marakwet	2,722	—	2,722	
	Total	83,040	563	83,603	Baringo	10,627	163	10,790	
					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	
	Machakos	14,178	5	14,183	Total	171,108	2,760	173,868	
	Kitui	29,389	—	29,389					
	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	
Central Province	Total	155,760	4,131	159,891	Total	12,526	3,636	16,162	
					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 31 st December, 1979)

Table 3								
Lakes		Area	Mountains		Height	National Parks		Area
		Sq. kilometres			Metres			Sq. kilometres
Victoria**		3,755	Mount Kenya		5,199	Tsavo		20,899
Turkana		6,405	Mount Elgon		4,310	Aberdares		767
Naivasha		210	Aberdare Range		3,999	Mount Kenya		464
Baringo		129	Cherangani (Hills)		3,370	Mount Elgon		168
Bogoria		34	Mau Escarpment		3,098	Nairobi		117
Nakuru***		52				Lake Nakuru		57
Elmentaita		21				Oldonyo Sabuk		18
Jipe		39				Watamu Marine		10
Magadi		104				Malindi Marine		5
Total		10,749				Meru		870
						Amboseli		390
						East Rudolf		1,570
						Total		25,334

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

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

**Part of Kenya. Islands cover 2,145 sq. kilometres of which about 212 sq. kilometres is part of Kenya.

***Lake Nakuru has varied between 5—52 sq. kilometres during the last twenty-one years.

LAND

Table 4 **REGISTRATION OF LAND* 1956-81**
'000 Hectares

	1956/71	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	Total to 31-12-81
Nyanza Province												
Kisumu	7.3	—	3.3	13 0	9.2	8.9	0.9	1.1	3.7	3.1	1.4	51.9
Kisii	156.3	16.4	25.3	4.1	13 0	2.8	—	—	—	—	—	217.9
South Nyanza	100.2	26.2	43.4	50 6	15.4	17.2	9.	23.	10.	—	17.	313.1
Siaya	55.1	8.5	35.6	6.6	24.3	20.2	2.6	13.8	—	—	3.0	169.7
Total	318.9	51.1	107.6	74.3	61.9	49.1	12 8	38.1	14.0	3.1	21.5	752.4
Western Province												
Kakamega	196.0	3.4	78.4	15.6	8.0	7.8	—	—	—	—	—	309.2
Bungoma	167.0	22.4	26.8	2.6	—	4.7	—	4.5	—	—	—	228.0
Busia	114.6	17.0	19 6	6.9	—	2.5	—	4.9	4.3	—	—	169.8
Total	477.6	42.8	124.8	25.1	8.0	15.0	—	9.3	4.3	—	—	706.9
Rift Valley												
Kericho	104.6	9 6	10.9	21 -3	21 9	33.8	20.2	14.1	—	—	10.9	247.3
Nakuru	—	—	—	—	—	—	12.0	—	3 6	—	—	15 6
Nandi	63.0	12 5	3.5	13 0	11.8	22.3	2.9	1.4	1.6	—	1.7	133.7
Elgeyo	—	—	—	—	—	—	—	—	—	—	—	—
Marakwet	48.1	9.6	7.8	8.3	—	6.3	—	—	—	—	—	80.1
Baringo	56 8	—	5.2	18.0	5.1	3.0	12.2	8.8	5.5	—	1.7	116.3
Narok	199.0	4.7	87.7	43.1	11.7	—	79.8	89.4	56.3	95.5	14 6	681.8
Kajiado	385.7	330.8	79.7	170.7	202.3	34.4	88.1	35.0	82.2	209.0	—	1,617.9
West Pokot	0.0	—	—	—	42.8	16 7	7.5	4.6	12 5	10.0	5.4	244.5
Samburu	0.0	—	—	—	65.7	10.6	235.2	—	100.3	—	—	411.8
Laikipia	—	—	—	—	—	—	—	7.5	—	19 5	—	27.0
Total	875.2	367.2	194.8	274.4	361.3	272.1	457.9	160.9	262.0	334.1	34.3	3,576.2
Central Province												
Nyeri	76.6	—	—	—	—	—	—	—	—	0.4	—	77.0
Murang'a	153.9	—	—	—	—	—	—	—	—	—	—	153.9
Kiambu	96.4	—	—	—	—	—	—	—	—	—	—	96.4
Kirinyaga	81 -6	1.9	—	1.4	4-2	—	—	—	—	—	—	89.1
Total	408.5	1.9	—	1.4	4.2	—	—	—	—	0.4	—	416.4
Coast Province												
Kilifi	—	—	1.5	4.6	7.4	77.0	23.3	2.2	1.7	2.7	3 6	124.0
Kwale	6.4	10.2	8.5	17-3	2.3	81.0	3.0	30.6	2.6	1.8	7.3	171.0
Taita	9.1	—	—	—	2.5	0.6	1.5	—	2.3	12.6	13.3	41.9
Total	15.5	10.2	10.0	21.9	12.2	158.6	27.8	32.8	6.6	17.1	24.2	336.9
Eastern Province												
Embu	60.7	—	—	4.1	12.7	—	14 0	—	4.4	—	4.0	99.9
Meru	117.3	—	—	0.2	4.9	—	—	4.3	1.0	—	1.9	129.6
Kitui	—	—	—	4.8	15.0	4.9	4.4	19.3	—	—	0.6	49.0
Machakos	52.0	4.0	22.9	11.6	16.6	24.2	8.3	11.3	1.5	3.2	—	155.6
Total	230.0	4.0	2. 9	20.7	49 2	29.1	26.7	34 9	6.8	3.2	6.5	434.0
Total All Provinces	2,307.7	477.2	460.1	417.8	496.8	523.9	525.2	276.1	293.8	357.8	86.4	6,222.8

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 1980)

Table 5

Sq. Kilometres

	GOVERNMENT LAND								FREEHOLD LAND		
	Forest Reserves	Other Govt. Reserves	Townships	Alienated land	Un-Alienated land	National Parks	Open Water	Total	Small-holder Schemes	Other	Total
Western Province											
Bungoma	547	—	—	—	—	2	—	549	368	—	368
Busia	—	—	—	—	—	—	137	137	—	—	—
Kakamega	69	3	—	35	—	—	—	107	448	3	451
Total	616	3	—	35	—	2	137	793	816	3	819
Nyanza Province											
Kisii	—	—	—	69	—	—	—	69	179	—	179
Kisumu	—	23	179	197	2	—	410	811	218	—	218
Siaya	—	—	—	—	—	—	1,005	1,005	—	—	—
South Nyanza	—	—	—	—	—	—	2,064	2,064	—	—	—
Total	—	23	179	266	2	—	3,479	3,949	397	—	397
Rift Valley Province											
Baringo	310	3	8	63	3	—	163	550	113	—	113
Elgeyo- Marakwet	—	—	—	—	—	—	—	—	—	—	—
Kajiado	—	—	—	948	—	—	142	1,090	—	—	—
Kenicho	953	8	50	863	62	—	—	1,936	302	31	333
Laikipia	738	194	187	7,556	80	—	—	8,755	168	—	168
Nakuru	1,331	56	120	4,833	120	32	176	6,668	19	383	402
Nandi	69	13	—	643	—	—	—	725	142	5	147
Narok	—	—	—	—	—	—	—	—	—	—	—
Samburu	—	—	—	—	—	—	—	—	—	—	—
Trans-Nzoia	225	47	84	1,771	2	167	—	2,296	172	—	172
Turkana	—	—	1	—	—	—	2,279	2,280	—	—	—
Uasin-Gishu	525	35	60	2,817	3	—	—	3,440	339	5	344
West Pokot	4,151	356	510	19,494	270	199	2,760	27,740	1,255	424	1,679
Central Province											
Murang'a	267	62	—	493	40	26	—	888	24	41	65
Kiambu	448	65	98	446	10	—	3	1,070	20	291	311
Kirinyaga	308	—	—	—	—	46	—	354	—	—	—
Nyandarua	560	17	3	271	16	273	—	1,140	1,526	862	2,388
Nyeri	972	5	55	434	—	555	—	2,021	398	18	416
Total	2,555	149	156	1,644	66	900	3	5,473	1,968	1,212	3,180
Eastern Province											
Embu	173	—	—	—	—	21	—	198	—	—	—
Isiolo	—	—	—	—	—	—	—	—	—	—	—
Kitui	—	—	—	—	7,115	6,369	—	13,484	—	z	z
Machakos	60	181	222	4,047	804	549	5	5,868	485	21	506
Marsabit	—	—	—	—	—	—	4,126	4,126	—	—	—
Meru	1,056	4	5	533	—	311	—	1,909	95	—	95
Total	1,289	185	227	4,580	7,919	7,250	4,131	25,581	580	21	601
North-Eastern Prov.											
Garissa	—	—	—	—	—	—	—	—	—	—	—
Mandera	—	—	—	—	—	—	—	—	—	—	—
Wajir	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—
Coast Province											
Kilifi	417	154	272	3,131	960	—	109	5,043	—	233	233
Kwale	37	6	135	306	2,020	192	65	2,761	—	34	34
Lamu	39	122	119	109	5,884	—	308	6,581	—	49	49
Mombasa	—	3	204	—	—	—	65	272	—	—	—
Taita	—	62	13	3,287	1,040	10,539	16	14,957	—	—	—
Tana River	—	132	3	3,920	16,667	3,457	—	24,179	—	8	8
Total	493	479	746	10,753	26,571	14,188	563	53,793	—	324	324
Nairobi	21	50	93	241	30	114	—	549	—	135	135
Total	9,125	1,245	1,911	37,013	34,858	22,653	11,073	117,878	5,016	2,119	7,135

LAND

DISTRICT SIZES BY LAND CATEGORIES (AS AT 31ST DECEMBER, 1980)

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 Registered	Not yet Registered				
	Forest	Govt. Reser- ves	Town- ships	Alien. ated Land	Game Reser- ves	National Parks	Total						
Western Province													
Bungoma	—	3	31	1	—	—	35	1,843	279	2,157		3,074	0.53
Busia	—	2	—	—	—	—	2	1,385	242	1,629	137	1,766	0.30
Kakamega	258	2	50	—	—	—	310	2,433	220	2,963		3,520	0.60
Total	258	7	81	1	—	—	347	5,661	741	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	2	—	—	253	426	952	1,631	567	2,660	0.46
Siaya	—	—	4	41	—	—	45	1,436	1,042	2,523	1,005	3,528	0.60
South Nyanza	8	—	6	121	119	—	254	2,046	3,413	5,713	2,064	7,778	1.33
Total	9	5	285	164	119	—	582	5,725	5,508	11,815	3,636	16,162	2.77
Rift Valley Province													
Baringo	325	2	3	—	107	—	437	400	9,290	10,127	163	10,790	1.85
Elgeyo-Marakwet	785	—	—	—	—	—	785	558	1,379	2,722		2,722	0.47
Kajiado	13	14	16	7,316	2,881	392	10,632	1,210	8,173	20,015	142	21,105	3.62
Kericho	102	—	37	1	—	—	140	1,665	816	2,621	—	4,890	0.84
Laikipia	—	5	—	—	—	—	5	338	452	795		9,718	1.67
Nakuru	—	—	—	—	—	—	—	—	130	130	176	7,200	1.24
Nandi	333	—	4	13	—	—	350	964	559	1,873		2,745	0.47
Narok	727	—	13	3,630	1,671	—	6,041	240	12,232	18,513		18,513	3.18
Samburu	3,288	—	13	657	—	—	3,958	—	16,851	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	425	—	—	819	—	4,257	5,076		5,076	0.87
Total	5,964	21	154	12,042	4,659	392	23,231	5,078	115,842	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
Nyandarua	—	—	—	—	—	—	—	—	—	—		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	—	—	—	36	775	1,709	2,520		2,714	0.47
Isiolo	—	170	43	—	239	—	452	—	25,153	25,605		25,605	4.39
Kitui	204	—	5	440	—	—	649	104	15,152	15,905		29,389	5.05
Machakos	93	45	115	107	—	—	360	1,286	6,163	7,809	5	14,183	2.43
Marsabit	151	—	12	—	2,090	1,570	3,823	—	70,129	73,952	4,126	78,078	13.40
Meru	341	1	207	—	—	870	1,491	579	5,920	7,918		9,922	1.70
Total	789	244	390	547	2,329	2,440	6,739	2,744	124,226	133,709	4,131	159,891	27.44
North.eastern Province													
Garissa	—	—	109	—	533	—	462	—	43,289	43,931		43,931	7.54
Mandera	—	—	—	—	—	—	—	—	26,470	26,470		26,470	4.54
Wajir	—	—	145	—	—	—	145	—	56,356	56,501		56,501	9.70
Total	—	—	254	—	533	—	787	—	126,115	126,902	—	126,902	21.78
Coast Province													
Kilifi	—	2	140	356	—	—	498	511	6,238	7,247	109	12,523	2.15
Kwale	61	—	—	460	—	—	521	263	4,743	5,527	65	8,322	1.43
Lamu	—	—	—	—	—	—	—	—	184	184	308	6,814	1.17
Mombasa	—	—	—	—	—	—	—	—	3	3	65	275	0.05
Taita	2	1	—	243	—	—	246	110	1,662	2,018	16	16,975	2.91
Tana River	—	—	—	—	1,645	—	1,645	—	12,862	14,507		38,694	6.64
Total	63	3	140	1,059	1,645	—	2,930	884	25,692	29,486	563	83,603	14.35
Nairobi												684	0.12
Total	7,092	443	1,398	13,919	9,285	2,832	34,965	27,217	398,124	457,633	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, 1980 AND 1981

Table 6	millimetres												
	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Kiambu													
Average	47.5	51.3	111.1	234.1	164.1	51.1	25.7	25.4	31.6	66.3	148.3	80.6	1,037.1
1980 fall	47.2	26.5	34.3	131.4	327.6	6.9	0.0	8.8	5.3	48.9	276.0	47.0	959.9
1981 fall	2.5	9.1	65.3	362.2	227.0	27.0	15.1	50.7	25.1	88.7	52.0	65.8	1,126.4
Nyeri													
Average	49.4	47.7	70.2	178.8	164.8	32.4	36.9	32.7	32.2	93.6	116.4	76.1	931.2
1980 fall	63.2	30.5	26.1	51.6	173.1	6.4	8.6	46.5	3.4	77.1	180.4	8.7	675.6
1981 fall	15.7	42.2	292.5	172.4	199.4	31.2	36.4	47.4	35.8				
Nanyuki													
Average	19.7	27.1	58.7	122.5	84.9	42.9	55.8	69.3	52.7	81.5	94.1	43.2	752.4
1980 fall	1.7	18.8	2.0	55.4	63.6	26.3	0.0	3.3	27.2	28.8	56.9	14.8	298.8
1981 fall	0.4	0.9	174.1	77.8	72.4	77.0	43.2	81.5	97.8	88.7	53.2	32.4	779.4
Njoro													
Average	30.5	40.1	67.7	192.8	117.3	76.6	104.8	124.0	67.6	55.7	78.1	47.7	1,002.9
1980 fall	54.2	19.8	78.7	125.2	221.4	75.2	18.8	52.9	12.0	19.0	113.6	4.3	795.1
1981 fall	0.8	22.1	112.9	212.1	108.6	36.6	76.8	153.6		19.4	29.4	34.9	925.6
Kitale													
Average	25.1	51.1	81.0	162.8	187.3	136.3	137.5	167.1	134.3	98.9	73.1	36.3	1,290.8
1980 fall	51.7	5.4	44.5	129.5	244.3	58.7	72.4	187.8	46.8	40.8	98.8	1.5	982.2
1981 fall	4.7	23.7	289.0	210.0	151.5	95.5	130.9	237.2	230.8	49.2	16.3	6.5	1,445.3
Kakamega*													
Average	..	..	..	..	..	..	..	..	..	..	..	..	..
1980 fall	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 fall	..	..	..	..	..	..	179.2	..	..	..	..	..	..
Kisumu													
Average	62.7	89.3	157.1	217.2	173.5	88.8	65.1	92.8	80.0	119.6	120.7	100.8	1,367.6
1980 fall	44.2	45.4	177.7	223.5	117.7	66.2	88.5	38.8	73.5	89.9	74.9	66.0	1,100.6
1981 fall	39.3	30.6	304.5	97.1	168.7	78.4	74.7	72.6	31.6	15.4	66.4	59.5	1,038.8
Kisii													
Average	111.5	151.0	225.5	352.6	278.9	212.8	150.2	178.8	176.1	177.5	212.5	151.1	2,378.5
1980 fall	70.4	89.5	179.2	166.2	288.7	131.6	129.8	189.7	131.7	95.6	176.7	67.5	1,716.6
1981 fall	31.6	93.8	188.7	294.3	226.3	71.9	123.5	203.7	212.8	78.8	137.9	88.7	1,752.0
Embu													
Average	25.3	26.9	89.9	276.6	162.8	30.7	27.2	0.0	24.4	125.6	194.7	53.8	1,037.9
1980 fall	6.4	0.0	45.8	147.9	216.4	4.1	9.6	6.4	10.1	178.1	267.3	33.9	926.0
1981 fall	4.3	5.2	206.1	556.0	298.1	19.9	12.0	100.8	27.1	100.1	85.0	35.2	1,752.0
Machakos													
Average	56.0	49.0	105.2	211.0	87.8	12.1	8.3	2.9	9.3	55.0	192.4	131.1	920.1
1980 fall	129.8	61.0	105.9	152.1	96.6	0.0	0.0	20.4	0.0	71.1	336.9	47.0	1,021.1
1981 fall	10.0	6.2	334.0	210.0	131.9	0.9	0.0	0.8	11.0	54.0	63.8	150.9	973.5
Kilifi													
Average	19.4	15.2	36.3	127.4	268.4	118.5	78.0	56.0	58.1	72.1	72.5	41.7	963.6
1980 fall	0.0	0.0	28.0	160.0	77.4	77.3	200.4	217.8	39.9	27.0	63.8	20.7	912.3
1981 fall	0.0	0.0	197.1	87.1	125.1	85.7	60.5	59.0	68.1	112.3	72.7	138.6	1,006.2
Kericho													
Average	78.6	93.1	159.9	122.5	222.0	141.7	115.0	140.5	122.1	112.1	120.0	..	..
1980 fall	55.5	61.0	190.6	55.4	213.8	89.1	71.7	79.6	180.7	58.7	219.1	..	..
1981 fall	36.3	83.5	194.2	394.5	270.7		186.2	121.4	214.0	156.8	33.4	81.2	..
Garissa													
Average	12.3	6.2	33.7	68.8	17.9	5.1	2.2	6.2	6.5	22.7	79.0	62.7	323.3
1980 fall	0.0	0.0	9.2	17.6	0.0	0.0	7.4	23.8	0.0	8.9	33.5	2.5	102.9
1981 fall	0.0	0.0	112.1	85.1	18.8	0.0	0.0	6.6	1.5	11.5	61.5	6.1	303.2
Nyahururu													
Average	32.2	61.3	53.2	134.9	123.4	140.0	132.8	210.8	85.4	66.9	84.3	37.7	1,162.9
1980 fall	46.5	2.8	23.2	106.0	259.4	71.5	48.3	77.1	35.3	8.2	79.7	0.0	758.0
1981 fall	0.0	0.3	141.5	275.1	128.7	109.2	142.3	141.3	96.0	24.0	27.8	7.9	1,094.1

CLIMATE

MONTHLY RAINFALL, MAIN STATIONS, 1980 AND 1981

Table 6—(Contd.)

millimetres

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Meru													
Average	37.9	68.2	131.3	282.4	111.1	12.0	9.5	9.8	23.7	215.9	346.3	94.4	1,342.5
1980 fall	78.1	0.0	8.8	121.4	124.8	0.0	1.1	10.4	3.4	130.6	389.6	23.1	891.3
1981 fall	4.8	25.6	322.0	274.0	298.1	32.2	4.5	10.2	23.1	150.7	225.3	53.2	1,423.7
Mombasa													
Average	38.7	15.9	55.7	152.9	237.4	77.6	67.4	65.7	68.2	91.4	98.0	55.9	1,024.8
1980 fall	1.0	26.9	23.2	238.5	78.8	23.2	53.9	235.7	38.5	12.0	59.3	7.0	798.0
1981 fall	11.6	0.0	178.0	128.6	155.3	62.7	39.6	142.4	38.7	158.3	45.5	102.5	1,063.2
Eldoret													
Average	36.3	53.7	55.5	120.0	129.2	190.6	155.2	190.1	72.6	49.3	61.0	34.4	1,147.9
1980 fall	62.6	2.3	42.0	130.7	178.0	169.7	87.1	112.4	28.6	21.9	44.5	4.7	884.5
1981 fall	0.8	8.0	229.3	114.3	102.5	188.6	187.2	264.5	93.5	11.5	9.0	0.0	1,209.2
Nakuru													
Average	32.4	50.3	75.4	137.1	113.6	74.0	99.5	121.9	102.1	69.8	66.3	33.2	975.6
1980 fall	28.6	0.9	36.4	102.3	342.1	82.8	29.3	58.6	18.2	36.9	87.4	10.3	833.8
1981 fall	0.3	26.0	109.9	137.8	163.2	13.9	135.5	169.1	63.2	72.0	69.8	35.0	937.6
Kajiado													
Average	42.9	41.2	63.8	121.7	58.3	12.6	4.9	3.2	8.6	20.7	62.5	54.6	495.0
1980 fall	48.3	13.1	5.2	63.3	76.2	0.0	58.8	0.0	3.6	10.4	71.6	0.0	350.5
1981 fall	0.0	0.0	68.9	111.1	90.7	12.1	..	0.0	40.8	24.8	21.3	23.1	..

Source: Meteorological Department.

*The station was out of operation from July 1979.

ANNUAL RAINFALL TOTALS, MAIN STATIONS

1974-1981

Table 7

millimetres

	1974	1975	1976	1977	1978	1979	1980	1981	Annual Mean
Kiambu	879.6	669.1	833.8	1,463.7	1,472.9	876.7	959.9	1,126.4	1,037.1
Nyeri	799.9	702.9	808.4	905.1	1,018.2	1,255.1	675.6	..	931.2
Nanyuki	788.6	702.4	876.3	879.2	837.1	654.8	298.8	779.4	752.8
Njoro	1,087.0	1,188.9	710.8	1,169.2	1,268.5	911.8	795.2	925.6	1,002.9
Kitale	1,051.2	1,175.2	973.6	1,740.4	1,583.1	1,360.8	982.2	1,445.3	1,290.8
Kakamega	1,691.0	2,055.1	1,855.8	2,488.8	2,060.3	..	..	..	..
Kisumu	1,204.6	1,266.4	1,280.8	1,627.1	1,767.2	1,454.7	1,100.6	1,038.8	1,367.6
Kisii	1,927.6	2,080.3	2,173.0	2,636.1	2,272.4	1,558.2	1,716.6	1,752.0	2,378.5
Embu	1,188.8	848.1	1,074.1	1,423.2	1,495.4	1,340.2	926.0	1,459.8	1,037.9
Machakos	897.6	722.3	670.8	955.7	1,112.9	1,336.1	1,021.1	973.5	920.1
Kilifi	562.8	819.1	837.3	1,110.7	1,563.6	1,304.5	912.3	1,006.2	963.6
Kericho	1,552.3	2,119.8	1,545.4	1,745.3	2,354.2	1,723.9	..	..	..
Garissa	236.1	316.8	189.5	409.2	724.7	531.6	102.9	303.2	323.3
Kajiado	499.3	524.6	188.4	810.1	573.7	..	350.5	..	495.0
Nyahururu	1,049.6	1,157.4	755.8	1,544.0	1,434.9	1,075.3	758.0	1,094.1	1,162.9
Meru	1,707.6	884.3	894.4	1,571.2	1,906.9	1,505.3	891.3	1,423.7	1,342.5
Mombasa	623.6	788.4	824.5	1,135.6	1,227.7	1,523.6	798.0	1,063.2	1,024.8
Eldoret	836.1	1,355.4	991.2	1,652.2	1,060.0	1,142.9	884.5	1,209.2	1,147.9
Nakuru	985.3	1,257.6	857.9	1,218.0	1,245.3	960.6	975.6	937.6	495.0

Source: Meteorological Department

CLIMATE

TEMPERATURE, MAIN STATIONS, 1979-1981

Table 8	Centigrade											
	Jan.	Feb.	March	April	May	June	July	Aug	Sept.	Oct.	Nov.	Dec.
Nairobi												
Mean Max.	26.7	27.9	27.5	26.0	24.7	24.0	22.5	23.1	25.6	26.7	25.1	25.6
Mean Min.	12.3	12.6	13.6	14.4	13.6	11.4	10.7	10.8	11.1	12.6	13.4	12.9
1979 Mean Max.	25.1	25.9	27.0	25.3	24.3	23.5	23.5	22.1	26.7	27.7	25.6	25.7
1979 Mean Min.	13.6	13.7	12.5	15.2	14.2	11.8	10.4	10.7	10.9	13.3	13.8	13.9
1980 Mean Max.	28.0	28.1	28.6	27.6	24.6	23.0	22.4	23.0	26.8	27.9	24.9	25.5
1980 Mean Min.	10.6	12.2	13.0	14.2	14.0	11.1	9.9	10.6	11.1	12.6	13.2	12.2
1981 Mean Max.	24.0	29.2	27.7	24.6	23.6	24.1	21.9	24.2	26.0	27.2	26.5	25.8
1981 Mean Min.	14.0	12.5	13.9	14.4	14.3	11.2	9.9	10.9	11.2	11.8	12.5	112.3
Nakuru												
Mean Max.	27.1	28.1	27.8	25.7	25.1	24.9	23.9	24.1	25.3	25.3	24.1	25.2
Mean Min.	7.4	6.8	8.2	11.9	9.9	7.7	8.5	8.5	6.9	7.7	8.6	8.2
1979 Mean Max.	25.3	25.8	27.0	25.9	24.8	24.5	24.3	24.8	25.8	26.9	25.3	27.1
1979 Mean Min.	9.7	11.0	9.3	11.6	11.1	11.7	9.5	9.2	8.5	8.4	9.9	8.4
1980 Mean Max.	28.4	29.7	29.2	27.6	24.5	23.5	24.2	24.9	27.2	27.1	24.7	27.0
1980 Mean Min.	8.3	8.7	9.2	11.1	12.7	10.8	9.0	9.8	8.3	8.9	10.6	8.6
1981 Mean Max.	29.4	28.6	27.1	24.9	24.3	24.7	23.4	23.7	24.9	25.2	25.0	26.2
1981 Mean Min.	8.0	9.2	11.3	12.9	11.7	9.8	10.4	9.8	9.3	9.0	8.9	10.6
Mombasa												
Mean Max.	32.1	32.4	32.7	31.2	29.2	28.5	27.7	28.0	28.9	29.7	30.6	31.6
Mean Min.	23.2	23.6	24.2	23.8	22.6	21.2	20.3	20.3	20.8	22.0	23.0	23.3
1979 Mean Max.	31.4	32.2	31.2	31.2	28.8	28.3	27.8	28.6	29.2	30.0	31.2	32.1
1979 Mean Min.	23.3	23.7	23.8	23.5	22.9	21.4	20.3	20.5	20.9	22.2	23.3	23.6
1980 Mean Max.	32.3	32.3	32.4	31.9	29.8	28.8	28.0	27.2	28.1	29.8	34.1	32.1
1980 Mean Min.	23.2	23.8	23.8	24.8	23.4	20.9	20.9	20.3	21.0	22.3	24.0	23.8
1981 Mean Max.	32.1	32.0	31.7	31.0	29.3	28.1	27.4	28.0	28.2	29.1	30.3	30.8
1981 Mean Min.	23.8	23.3	23.9	23.7	22.6	20.9	20.0	20.8	22.1	22.1	22.1	23.2
Eldoret												
Mean Max.	25.2	26.1	26.2	24.7	24.0	23.3	21.8	21.8	23.7	24.1	23.6	23.9
Mean Min.	8.3	8.2	9.4	11.2	10.2	8.4	9.5	9.4	8.6	9.6	10.1	8.9
1979 Mean Max.	23.3	23.2	24.3	23.2	22.8	21.8	21.6	22.3	23.7	23.9	23.6	24.5
1979 Mean Min.	12.2	11.2	10.6	12.5	10.6	11.1	9.0	9.5	9.0	11.2	11.3	10.5
1980 Mean Max.	24.8	26.1	26.1	24.6	22.3	22.4	21.7	22.0	23.8	24.8	23.1	24.5
1980 Mean Min.	9.7	11.7	10.4	11.5	11.8	10.5	9.9	10.1	9.1	9.5	12.0	10.5
1981 Mean Max.	25.7	26.1	24.6	22.3	22.3	22.5	20.9	21.7	22.1	23.8	23.9	24.1
1981 Mean Min.	10.5	10.9	12.4	12.1	10.8	9.4	9.6	10.1	9.9	10.4	11.3	10.8
Kisumu												
Mean Max.	30.6	30.8	30.3	28.8	28.2	28.0	27.7	28.2	29.4	30.5	30.2	29.9
Mean Min.	17.0	17.4	17.8	17.9	17.4	16.4	16.2	16.1	16.3	17.1	17.3	17.1
1979 Mean Max.	29.9	28.1	30.0	28.9	28.3	27.4	28.3	29.3	30.5	32.3	29.9	29.9
1979 Mean Min.	17.6	17.2	17.0	17.7	16.7	17.1	15.6	16.2	15.4	17.2	17.3	16.7
1980 Mean Max.	30.4	31.5	30.8	29.3	28.2	28.1	17.4	29.6	30.4	30.9	29.5	30.5
1980 Mean Min.	17.0	27.9	16.6	17.6	17.1	16.5	15.4	16.2	16.6	17.1	17.6	17.3
1981 Mean Max.	31.6	32.1	29.3	28.3	28.5	28.7	27.1	28.8	29.4	31.9	31.4	31.0
1981 Mean Min.	17.7	18.6	18.5	18.2	17.4	16.7	16.0	16.0	16.3	17.0	17.3	17.2

Source: Meteorological Department.

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

CLIMATE

RELATIVE HUMIDITY, MAIN STATIONS, 1978-1981

Table 9		Percentages											
		Jan.	Feb.	Mar	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Nairobi													
Mean at 1200		44	40	45	55	57	53	55	54	46	44	54	50
1978 Mean at 1200		44	44	53	56	57	53	52	50	38	43	50	57
1979 Mean at 1200		53	49	41	53	59	55	48	50	37	34	48	45
1980 Mean at 1200		36	35	34	44	58	57	50	53	38	32	51	46
1981 Mean at 1200		34	29	46	62	60	52	56	45	42	42	42	44
Nakuru													
Mean at 1200 ..		36	32	39	54	55	49	50	51	48	50	55	47
1978 Mean at 1200		38	43	56	64	51	48	55	53	52	61	56	49
1979 Mean at 1200		49	49	39	51	58	53	48	51	43	38	52	36
1980 Mean at 1200		22	24	27	43	65	55	45	44	33	36	53	32
1981 Mean at 1200		21	28	47	59	60	49	58	54	51	54	49	35
Mombasa													
Mean at 1200		63	61	63	68	72	68	68	67	65	66	68	67
1978 Mean at 1200		64	63	65	71	69	70	68	64	59	62	67	67
1979 Mean at 1200		67	66	63	67	74	60	66	65	64	67	67	65
1980 Mean at 1200		60	59	63	67	70	61	68	72	68	65	70	62
1981 Mean at 1200		59	57	63	68	68	65	68	65	83	83	80	80
Eldoret													
Mean at 1200 ..		39	35	38	49	52	50	60	61	51	49	51	45
1978 Mean at 1200		43	45	52	48	46	58	64	58	57	50	46	48
1979 Mean at 1200		45	56	38	50	51	58	57	56	46	34	40	34
1980 Mean at 1200		29	24	30	39	58	53	53	41	41	34	44	31
1981 Mean at 1200		26	28	48	59	53	50	63	61	61	42	38	38
Kisumu													
Mean at 1200 ..		41	42	45	53	55	52	49	49	46	42	45	45
1978 Mean at 1200		42	42	55	54	50	52	49	51	45	45	47	53
1979 Mean at 1200		43	57	42	44	51	52	44	42	38	31	43	46
1980 Mean at 1200		40	37	42	51	57	50	48	52	41	35	47	39
1981 Mean at 1200		34	31	46	55	53	46	55	46	46	37	37	39

Source: Meteorological Department.

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

CLIMATE		SUNSHINE MAIN STATIONS,1978-1981											
Table 10		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
	1978	8.5	9 0	6.4	7.0	6.0	4.6	3.2	3.2	5.4	6.6	7.1	7.0
	1979	6.7	7.8	8.1	4.8	4.4	4.0	3.2	4.3	5.9	7.1	6.1	7.9
	1980	9 0	9 6	8.6	7.4	5.8	4.9	3.3	3.4	6.3	7.9	6.1	8.0
	1981	2.8	10.3	7.0	5.8	5.4	5.4	2.8	3.9	4.6	7.3	7.2	8.0
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
	1978	8.0	8.6	6 5	7.0	6.9	7.1	7.0	7.8	8.9	8.6	7.3	6.5
	1979	8.0	8.3	8.3	7.7	3.3	4.4	5 3	7.8	7.9	8.8	8.7	8.5
	1980	8.1	9.1	8.2	8.4	6.8	7.3	6.0	6.1	8.5	9.8	8.4	9.0
	1981	9.5	8.8	7.9	8.9	6.7	7.4	4.8	8.1	8.7	8.7	9.6	7.8
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
	1978	9.2	8.3	6 6	7.3	8.4	6.7	7.2	7.3	7.2	7.7	8.5	8.0
	1979	8 0	7.9	9.1	7.5	7.7	7.1	7.8	8 0	8 0	9 0	7.9	10.0
	1980	9.5	9.8	8.5	8.3	6.7	7.7	7 7	7.9	8 0	8.7	7 0	9 0
	1981	10.2	9.6	6.8	6.7	8.4	8.8	6.3	7.6	7.1	8.8	8.1	9.7
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
	1978	8.8	7.5	4.7	4.6	7.7	6.7	6 3	6.5	6.3	5.8	6 7	6.2
	1979	5.9	6.8	8.3	5.5	6.4	6.2	7.3	6 5	7.2	7.1	5.7	7.6
	1980	8.8	8.9	7.4	6.9	5.9	6.7	7.5	7.9	8.2	7.3	5.4	8 0
	1981	9.3	8.9	5.4	5.7	6.9	8.0	6.0	7.2	6.8	7.3	5.9	7.7
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
	1978	9 0	7.8	6.7	8.3	8.7	5.7	4.7	5.7	6 4	7.6	8.5	7.9
	1979	7.4	8.4	9 6	8.4	8.5	6 9	7.3	7.7	8.4	9.5	8.1	10.3
	1980	9.1	10.0	8.8	8 7	7 0	7.2	7.6	7.8	8.3	8.8	7.7	9 0
	1981	9.9	9.4	5.9	6.5	8.1	7.8	5.7	5.9	6.4	9.4	8.8	9.3
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
	1978	8.9	6.7	5.6	6.8	7.3	5.3	5.2	6.1	6 0	6 4	8 0	7.1
	1979	6.8	6 5	7.5	6 6	7.4	5.3	6.7	7 0	7.7	7.7	6 0	7.9
	1980	7.8	8.2	7 0	6 6	5.5	6.9	7.3	6 9	7.4	7.8	6.1	8.4
	1981	8.4	8.6	5.5	5.2	7.2	7.9	5.7	5.8	6.1	7.8	7.4	8.0

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 both on account of differing degree of coverage between the four censuses and of changes in boundaries of Provinces, Districts, and Urban Centres. For example boundaries of Embu, Kakamega, Kisumu, Meru and Nyeri municipalities were considerably expanded in 1973.

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.

Area and Density

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

Education

Data refer to highest grade attempted. For example a person who was in Form II in 1979 or who had left school after completing Form II. The 1979 data reported therefore, are comparable to the 1969 when the highest grade completed was reported.

Persons reporting Standard 8 were coded as Standard 7.

Vital Statistics

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 Year

Table 11							Number			
African Non-African: Asian European Arab Other Total Non-African Total	Census Year									
	1911	1921	1926	1931	1948	1962	1969	1979*		
	..	..	..	..	..	5,251,120	8,365,942	10,733,202	15,101,540	
	11,787	25,253	29,324	43,623	97,687	176,613	139,037	78,600		
	3,175	9,651	12,529	16,812	29,660	55,759	40,593	39,901		
	9,100	10,102	10,557	12,166	24,174	34,048	27,886	39,146		
	99	627	1,259	1,346	3,325	3,901	1,987	67,874		
	24,161	45,633	53,669	73,947	154,846	270,321	209,503	225,521		
	..	..	..	..	..	5,405,966	8,636,263	10,942,705	15,327,061	

Source: Central Bureau of Statistics.

*For1979 other includes: other Kenyans, others and not Stated

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

Table 12

Province/District	Population	Land Area Sq. Km.	Density*	Province/District	Population	Land Area Sq. Km.	Density*
		sq. km.				sq. km.	
Nairobi	827,775	684	1,210	Kisii	869,512	2,196	395
Kiambu	686,290	2,448	280	Kisumu	482,327	2,093	230
Kirinyaga	291,431	1,437	202	Siaya	474,516	2,522	188
Murang'a	648,333	2,476	261	South Nyanza	817,601	5,714	143
Nyandarua	233,302	3,528	66	Nyanza Province	2,643,956	12,526	211
Nyeri	486,477	3,284	148	Baringo	203,792	9,885	20
Central Province	2,345,833	13,173	178	Elgeyo Markwet	148,868	2,279	65
Kilifi	430,986	12,414	34	Kajiado	149,005	19,605	7
Kwale	288,363	8,257	34	Kericho	633,348	3,931	161
Lamu	42,299	6,506	6	Laikipia	134,534	9,718	13
Mombasa	341,148	210	1,622	Nakuru	522,709	5,769	90
Taita Taveta	147,597	16,959	8	Nandi	299,319	2,745	109
Tana River	92,410	38,694	2	Narok	210,306	16,115	13
Coast Province	1,342,794	83,040	16	Samburu	76,908	17,521	4
Embu	263,173	2,714	96	Trans-Nzoia	259,503	2,078	124
Isiolo	43,478	25,605	1	Turkana	142,702	61,768	2
Kitui	464,283	29,388	15	Uasin-Gishu	300,766	3,378	89
Machakos	1,022,522	14,178	72	West Pokot	158,652	9,090	17
Marsabit	96,216	73,952	1	Rift Valley	3,240,402	163,884	19
Meru	830,179	9,922	83	Bungoma	503,935	3,074	163
Eastern Province	2,719,851	155,759	17	Busia	297,841	1,626	183
Garissa	128,867	43,931	2	Kakamega	1,030,887	3,495	294
Mandera	105,601	26,470	3	Western Province	1,832,663	8,196	223
Wajir	139,319	56,501	2				
North Eastern Province	373,787	126,902	2	Total Kenya	15,327,061	564,162	27

Source: Central Bureau of Statistics.

*Persons per square kilometre.

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
Kenyans							
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 Kenyans	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	123,487	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

POPULATION CENSUS, 1979

Population by Sex and Five Year Age Group

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	Age NS	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. 1 - 4	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	615,594
40-44	325,297	91,959	84,105	24,171	5,632	4,018	535,182
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 Statistics.

POPULATION

POPULATION CENSUS, 1979

TABLE 16(b) Population by Sex, Age Group and Education

Age	Group	None	Primary		Secondary and Above			N. S.	TOTAL
			Std. 1-4	Std. 5-7	Form 1-4	Form 5	+		
M A L E									
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	
F E M A L E									
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	367,712	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 Statistics.

VITAL STATISTICS

BIRTHS AND DEATHS REGISTERED, 1971-1979

Table 17									Number	
		1971	1972	1973	1974	1975	1976	1977	1978*	1979*
Births										
	Male	83,174	105,665	141,248	133,894	130,157	138,424	144,301		
	Female	78,186	94,843	145,724	125,482	112,510	127,099	131,486		
Total		161360	200,508	286,972	259,376	242,667	265,523	275,787	269,969	306,886
Deaths										
	Male	26,764	26,455	26,697	30,061	26,103	29,828	26,862		
	Female	20,561	20,429	20,295	22,989	19,540	20,096	20,457		
Total		47,325	46,884	46,992	53,050	45,643	49,924	47,319	44,699	50,029

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

REGISTERED BIRTHS AND DEATHS OF RESIDENTS IN NAIROBI, 1971-1980

Table 18										Number
	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Births										
Male	12,952	14,520	14,533	15,406	14,681	16,557	15,671	16,322	14,543	16,418
Female	12,437	13,923	14,817	14,580	13,926	15,901	15,097	15,857	15,397	16,480
Total	25,389	28,443	29,350	29,986	28,607	32,458	30,768	32,179	28,940	32,898
Deaths										
Male	2,213	2,142	2,014	2,267	2,045	2,118	2,035	2,155	3,847	2,198
Female	1,652	1,450	1,489	1,541	1,254	1,534	1,431	1,487	2,319	1,529
Total	3,865	3,592	3,503	3,808	3,299	3,652	3,486	3,642	6,126	3,727

Source: Nairobi City Council.

VITAL STATISTICS

REGISTERED BIRTHS AND DEATHS BY PROVINCE 1969-1977

Table 19	Number								
	1969	1970	1971	1972	1973	1974	1975	1976	1977
Nairobi									
Births	22,355	25,602	26,375	29,854	30,870	31,605	31,105	31,582	30,683
All Deaths	3,977	4,663	4,648	3,982	5,290	5,682	4,369	5,182	2,643
Infant Deaths	165	1,064	1,285	1,328	1,590	1,812	1,351	1,678	858
Central Province									
Births	21,277	31,272	44,579	36,909	42,995	42,629	49,115	47,506	55,718
All Deaths	5,978	7,509	7,494	6,797	7,332	7,860	8,024	8,174	10,435
Infant Deaths	1,138	1,614	1,350	1,279	1,453	2,573	2,526	2,627	3,345
Coast Province									
Births	11,053	19,932	28,172	19,346	25,162	19,632	23,527	16,869	20,630
All Deaths	3,001	3,530	3,889	5,155	5,527	4,042	4,125	4,221	3,816
Infant Deaths	552	680	747	981	827	1,150	1,265	1,375	1,161
Eastern Province									
Births	12,818	20,930	24,701	29,306	41,517	39,309	49,139	44,882	45,634
All Deaths	2,757	5,899	5,569	5,624	5,067	6,334	5,248	7,837	7,782
Infant Deaths	908	1,469	1,340	1,230	1,229	2,004	1,853	2,607	2,415
North Eastern Province									
Births	..	..	..	107	206	443	1,941	1,589	1,376
All Deaths	..	..	..	1	2	111	203	136	140
Infant Deaths	..	..	..	..	..	11	18	40	35
Nyanza Province									
Births	6,276	35,342	37,155	94,866	58,382	42,343	43,471	48,569	45,602
All Deaths	3,025	13,379	17,089	12,453	10,858	12,633	10,679	11,286	10,383
Infant Deaths	577	3,312	3,911	2,959	2,020	3,348	2,858	2,880	2,810
Rift Valley Province									
Births	11,252	20,556	21,921	22,967	41,390	32,658	36,911	40,813	47,330
All Deaths	3,444	5,926	2,792	4,734	4,812	5,511	6,441	6,091	5,754
Infant Deaths	893	1,051	889	717	876	2,291	2,162	2,245	2,028
Western Province									
Births	22,394	25,207	41,672	35,935	47,941	42,519	29,936	33,683	32,028
All Deaths	4,887	6,074	7,336	6,860	8,102	9,220	8,345	6,995	6,365
Infant Deaths	611	1,318	1,846	1,552	2,113	2,594	2,077	1,539	1,493

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

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:—

- (a) Not all border crossings have Immigration posts.
- (b) From September, 1977, Kenya citizens are not required to fill in immigration forms when travelling to/from any destination.

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
- (b) 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 committed 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.

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) City Centre within 1 km	} from General Post Office.
	(b) Inner ring „ 1-3 km.	
	(c) Sub-urban „ 3-20 km.	
	(d) Periphery „ 20-40 km.	
2. BEACH		Coastal strip up to 1 km. inland:—
	(a) South	South of Likoni ferry.
	(b) North Mombasa	Nyali Bridge to Mtwapa Bridge.
	(c) Kilifi/Watamu	Mtwapa Bridge to Malindi Point.
	(d) Malindi/Lamu	Malindi Point to Kiunga, including islands.
3. MOMBASA		The Island.
4. COAST HINTERLAND	(a) East	Coast Province (minus Coastal strip and east of Mombasa—Tsavo Road) and Kitui District.
	(b) West	Taita-Taveta District (West of Mombasa—Tsavo Road) and Kwale District (minus Coastal strip and west of Mombasa—Tsavo Road)
5. MASAILAND	(a) East	Kajiado District and Machakos District (South of Kitui Road)
	(b) West	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	Nakuru Town and Lake.
	(b) Naivasha	Naivasha Town and Lake.
	(c) Mount Kenya	Embu, Kirinyaga and Laikipia Districts and Meru District (West of the outer Meru-Embu Road).
	(d) Aberdares	Nyeri district (West of Karatina—Naro Moru Road) Nyandarua and Murang'a Districts.
	(e) Periphery	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 1973-1981								
Table 20		Numbers								
		1973	1974	1975	1976	1977	1978	1979	1980	1981
Returning Residents		97,308	92,160	99,650	101,110	65,590	52,440	49,310	44,485	42,400
New Permanent Immigrants		4,620	5,990	4,730	5,640	3,510	60	70		
Holiday/Business Visitors*		339,867	330,570	352,400	389,790	300,800	311,810	330,510	335,946	322,910
Visitors in Transit		57,854	56,940	54,600	56,250	45,660	48,810	52,560	53,241	43,030
Less Visitors accepted as Permanent Immigrants		—	—	—	—	—	3,805	2,780	—	—
Total		499,649	485,660	511,380	552,790	415,560	416,925	435,230	433,672	408,340

Source: Central Bureau of Statistics.
*Before 1973, this included visitors who were later accepted as new permanent immigrants.

		REPORTED DEPARTURES								
		Type of Emigrant, 1973-1981								
Table 21		Numbers								
		1973	1974	1975	1976	1977	1978	1979	1980	1981
Temporary Emigrants		101,766	98,202	92,684	79,495	51,478	52,241	55,671	49,744	54,341
Permanent Emigrants		14,003	13,627	21,063	29,905	21,821	6,614	3,365	1,803	1,213
Holiday/Business Visitors		352,737	353,713	356,128	386,678	307,630	294,548	312,452	318,019	310,415
Visitors in Transit		35,406	25,867	30,002	37,564	36,760	38,793	34,720	44,602	41,909
Total		503,912	491,409	499,877	533,642	417,689	392,196	406,208	414,168	407,878

Source: Central Bureau of Statistics.

REPORTED ARRIVALS AND DEPARTURES									
Method of Travel, 1973-1981									
Table 22	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Arrivals									
Air	383,532	379,680	413,700	440,360	371,690	366,450	392,750	411,069	386,540
Sea	6,480	7,320	5,190	2,500	8,650	23,840	10,670	2,895	1,720
Other	109,637	98,660	92,490	109,930	35,220	33,050	31,810	19,708	20,080
Total Arrivals	499,649	485,660	511,380	552,790	415,560	423,340	435,230	433,672	408,340
Departures									
Air	384,752	390,784	403,119	425,986	381,757	360,502	378,671	396,358	387,362
Sea	9,606	5,015	3,782	2,275	980	1,726	977	1,427	1,029
Other	109,554	95,610	92,976	105,381	34,952	29,968	26,560	16,383	19,487
Total Departures	503,912	491,409	499,877	533,642	417,689	392,196	406,208	414,168	407,878

Source: Central Bureau of Statistics.

MIGRATION

REPORTED ARRIVALS AND DEPARTURES

By Continent of Residence and Method of Travel, 1979-1981

Table 23

Numbers

	ARRIVALS			DEPARTURES		
	1979	1980	1981	1979	1980	1981
Africa						
Air	106,330	97,565	92,480	112,035	95,490	100,626
Sea	380	225	120	224	244	41
Other	27,020	15,973	15,760	23,519	13,373	16,071
Total	133,730	113,763	108,360	135,778	109,107	116,738
America						
Air	39,950	45,755	47,490	36,991	40,226	46,892
Sea	110	259	1,040	562	61	852
Other	730	790	850	578	597	808
Total	40,790	46,804	49,380	38,131	40,884	48,552
Asia						
Air	28,190	30,523	27,680	24,904	26,780	24,974
Sea	190	354	120	59	112	8
Other	1,430	575	490	694	432	504
Total	29,810	31,452	28,290	25,657	27,324	25,486
Europe						
Air	214,040	232,974	215,430	200,772	230,305	211,629
Sea	9,970	2,012	420	123	991	119
Other	2,110	2,145	2,650	1,668	1,790	1,894
Total	226,120	237,131	218,500	202,563	233,086	213,642
Other						
Air	4,240	4,242	3,460	3,969	3,557	3,241
Sea	20	45	20	9	19	9
Other	520	224	330	101	191	210
Total	4,780	4,521	3,810	4,079	3,767	3,460
Total						
Air	392,750	411,069	386,540	378,671	396,383	387,362
Sea	10,670	2,895	1,720	977	1,427	1,029
Other	31,810	19,708	20,080	26,560	16,383	19,487
Total	435,230	433,672	408,340	406,208	414,168	407,878

Source: Central Bureau of Statistics.

MIGRATION

TOTAL REPORTED ARRIVALS AND DEPARTURES, 1976-1981

Table 24

Numbers

Year/ Quarter	ARRIVALS*					DEPARTURES				
	Returning Residents	Perman- ent Immi- grants	Visitors in Transit	Holiday/ Business Visitors**	Total	Tempor- ary Emi- grants	Perman- ent Emi- grants	Visitors in Transit	Holiday/ Business Visitors	Total
1976	101,110	5,640	56,250	389,790	552,790	79,495	29,905	37,564	386,678	533,642
1977	65,590	3,510	45,660	300,800	415,560	51,478	21,821	36,760	307,630	417,689
1978	52,440	3,865	48,810	311,810	416,925	52,241	6,614	38,793	294,548	392,196
1979	49,310	2,850	52,560	330,510	435,230	55,671	3,365	34,720	312,452	406,208
1980	44,485	—	53,241	335,946	433,672	49,744	1,803	44,602	318,019	414,168
1981	42,400	—	43,030	322,910	408,340	54,341	1,213	41,909	310,415	407,878
1976—										
1st Qr.	23,470	670	13,530	112,140	149,810	17,654	5,080	8,113	116,238	147,085
2nd Qr.	24,840	670	12,620	78,330	116,460	23,861	5,138	8,960	78,817	116,776
3rd Qr.	28,720	1,360	15,420	97,460	142,960	26,246	5,100	9,998	96,830	138,174
4th Qr.	24,080	2,940	14,680	101,860	143,560	11,734	14,587	10,493	94,793	131,607
1977—										
1st Qr.	18,190	790	12,460	92,550	123,990	13,159	4,887	8,050	103,645	130,741
2nd Qr.	17,170	1,200	12,110	53,670	84,150	12,611	7,729	9,215	55,531	85,086
3rd Qr.	18,030	1,150	9,680	70,420	99,280	14,289	7,248	9,765	73,883	105,185
4th Qr.	12,200	370	11,410	84,160	108,140	11,419	1,957	8,730	74,571	96,677
1978—										
1st Qr.	11,350	590	9,950	90,560	112,450	9,837	1,945	7,840	89,363	108,985
2nd Qr.	13,010	890	11,700	57,430	83,030	13,902	1,247	10,141	54,658	79,948
3rd Qr.	16,960	1,665	14,360	75,950	108,935	16,390	1,283	10,346	75,691	103,710
4th Qr.	11,120	720	12,800	87,870	112,310	12,112	2,139	10,466	74,836	99,553
1979—										
1st Qr.	9,820	880	11,880	91,720	114,300	10,049	500	7,696	98,729	116,974
2nd Qr.	9,950	920	11,300	58,910	81,080	12,806	489	7,519	54,990	75,804
3rd Qr.	19,490	1,050	14,740	87,730	123,010	21,578	1,332	8,761	79,021	110,692
4th Qr.	10,050		14,640	92,150	115,840	11,238	1,044	10,744	79,712	102,738
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
1981—										
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		10,540	88,750	109,660	12,714	306	10,457	74,336	97,813

Source: Central Bureau of Statistics.

*For definition see page 19.

**Excluding visitors becoming permanent immigrants.

MIGRATION

REPORTED PERMANENT EMIGRATION
By Nationality, 1976—1981

Table 25	Numbers					
	1976	1977	1978	1979	1980	1981
American	1,293	1,155	469	233	152	103
Australian and New Zealander	123	141	67	33	19	6
Belgian	36	37	27	11	2	1
British	8,180	6,347	2,344	1,011	478	390
Canadian	303	239	142	55	54	27
Danish	271	226	79	19	44	39
Dutch	396	420	155	61	36	25
French	199	206	99	23	12	12
West German	462	507	212	118	62	53
Greek	154	94	46	14	2	
Indian	1,308	759	472	235	306	178
Israeli	94	97	37	9	9	5
Italian	505	499	175	39	50	14
Malawian	49	20	22	11	2	
Norwegian	213	136	48	22	43	23
Pakistani	131	83	71	22	1	13
South African	23	18	21	2	2	2
Swedish	263	327	125	37	45	17
Swiss	190	176	72	35	28	10
Tanzanian	1,898	1,548	651	493	19	48
All Other African Nationalities	12,612	7,895	936	731	169	93
All Other Asian Nationalities	666	489	184	97	56	44
All Other European Nationalities	366	318	126	53	56	23
Any Other	170	85	34	31	156	87
Total	29,905	21,822	6,614	3,395	1,803	1,213

Source: Central Bureau of Statistics.

TOURISM

TOTAL STAY OF DEPARTING VISITORS BY COUNTRY OF RESIDENCE AND AVERAGE LENGTH OF STAY, 1977-1981

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
1977	1,569	1,459	2,072	4,800	243	58	541	469	819	846	1,417	591	323	94	5,101
1978	1,493	1,532	1,720	4,382	307	57	348	443	840	893	1,323	478	329	91	4,745
1979	1,586	1,510	2,300	4,851	492	55	368	602	931	1,054	1,346	599	409	89	5,397
1980	1,838	1,773	2,087	5,039	512	146	220	547	971	1,325	1,472	585	443	134	5,697
1981	1,716	1,832	1,752	4,735	446	118	168	474	852	1,298	1,372	564	381	189	5,299
1977—															
1st Qr.	522	505	604	1,563	54	14	178	105	272	270	526	169	84	27	1,631
2nd Qr.	290	234	395	848	56	15	96	103	151	152	221	111	65	20	918
3rd Qr.	357	395	564	1,237	64	15	136	132	229	196	328	179	95	21	1,316
4th Qr.	401	325	509	1,152	69	14	131	130	168	227	342	132	79	16	1,235
1978—															
1st Qr.	497	467	453	1,349	56	12	70	99	271	281	471	123	73	28	1,417
2nd Qr.	235	291	340	769	82	15	67	92	163	163	208	88	67	19	866
3rd Qr.	345	428	541	1,229	70	15	129	139	234	207	329	156	100	20	1,314
4th Qr.	416	347	385	1,034	98	16	82	112	172	242	315	111	89	24	1,148
1979—															
1st Qr.	554	516	471	1,434	96	11	59	131	281	354	458	148	86	24	1,541
2nd Qr.	259	239	395	797	84	12	79	114	146	176	180	92	86	20	893
3rd Qr.	334	373	934	1,519	109	14	124	207	301	229	389	226	143	23	1,647
4th Qr.	439	382	500	1,101	203	18	106	150	203	296	318	134	95	21	1,322
1980—															
1st Qr.	585	564	675	1,645	117	63	46	145	343	412	530	184	129	35	1,825
2nd Qr.	335	338	398	951	88	32	25	113	165	287	243	97	102	40	1,072
3rd Qr.	380	470	485	1,222	82	31	32	122	238	298	347	155	107	35	1,335
4th Qr.	538	400	528	1,221	226	20	117	166	225	328	352	148	105	23	1,466
1981—															
1st Qr.	576	591	589	1,631	90	35	46	127	301	445	515	162	96	64	1,756
2nd Qr.	323	330	316	833	111	25	46	106	112	268	207	86	80	63	968
3rd Qr.	384	482	473	1,187	130	22	40	126	258	286	312	178	115	23	1,339
4th Qr.	433	429	374	1,084	115	36	36	115	181	299	338	138	90	39	1,236

Average Length of stay (Days)

1977	6.5	20.2	65.4	16.7	12.3	1.6	14.7	10.7	19.1	16.6	14.0	15.5	13.3	15.7	14.5
1978	6.5	19.7	64.2	16.3	11.7	1.5	14.8	9.4	17.5	16.0	13.8	15.2	12.9	16.4	14.2
1979	6.7	20.1	62.2	17.7	13.0	1.6	14.9	11.6	18.8	17.1	14.7	16.7	15.9	14.1	15.6
1980	7.4	20.5	72.6	17.9	14.3	3.3	16.3	11.1	19.7	17.0	14.4	16.5	16.8	16.1	15.7
1981	7.3	20.5	65.7	17.4	11.6	2.8	13.7	9.6	19.2	17.5	14.5	14.1	15.0	15.5	15.0
1977—															
1st Qr.	6.7	20.2	62.7	15.8	11.3	1.6	12.9	19.6	19.6	16.6	19.3	14.5	13.9	17.2	14.5
2nd Qr.	6.1	20.2	70.9	16.6	12.6	1.6	14.1	9.7	18.0	16.6	13.8	15.9	11.9	15.8	14.2
3rd Qr.	6.5	20.3	63.4	18.0	12.5	1.6	16.6	10.8	20.8	17.1	15.6	16.2	13.3	13.5	15.7
4th Qr.	6.7	19.9	66.9	16.6	12.9	1.6	16.2	12.2	17.2	16.2	13.7	15.7	13.9	16.4	14.8
1978—															
1st Qr.	7.5	20.3	60.2	16.0	11.0	1.5	12.1	10.3	19.0	15.9	13.6	15.2	12.8	19.8	14.6
2nd Qr.	5.5	17.5	65.5	16.4	10.7	1.4	12.3	8.6	17.0	15.7	13.4	14.1	12.0	14.0	13.4
3rd Qr.	6.1	20.4	62.9	17.4	13.8	1.4	21.4	9.8	18.4	16.8	15.2	16.5	12.6	12.3	15.3
4th Qr.	6.7	20.0	70.6	15.5	11.9	1.5	13.1	9.1	14.9	15.6	12.9	14.3	14.2	20.9	13.5
1979—															
1st Qr.	7.5	20.2	63.4	15.9	11.6	1.4	14.4	10.6	17.6	16.4	13.6	14.1	13.2	14.0	14.5
2nd Qr.	5.9	20.0	62.0	16.3	13.8	1.6	15.0	10.5	16.8	16.6	13.6	14.8	14.7	14.2	14.3
3rd Qr.	6.3	20.5	55.7	21.5	13.2	1.6	16.6	13.5	23.4	19.7	18.5	21.5	19.4	14.3	18.7
4th Qr.	6.8	20.1	77.8	17.1	13.4	1.7	21.5	11.1	17.1	16.5	13.8	15.3	15.8	13.8	14.6
1980—															
1st Qr.	7.6	20.6	78.8	17.6	12.9	5.9	16.2	11.9	20.1	17.2	14.3	16.4	17.7	16.2	16.1
2nd Qr.	6.6	20.2	72.6	17.7	11.5	2.7	11.9	9.6	18.8	16.6	13.8	15.4	15.5	15.9	14.7
3rd Qr.	7.2	20.6	59.9	18.6	12.4	2.7	13.4	9.7	19.9	18.2	15.8	16.6	15.2	16.4	15.9
4th Qr.	8.1	20.5	80.0	17.6	17.9	1.9	19.1	13.0	19.5	16.1	13.4	17.4	19.0	11.2	15.8
1981—															
1st Qr.	7.8	20.5	68.9	17.6	11.1	3.5	14.1	11.3	20.0	17.9	14.7	14.2	15.0	18.5	15.8
2nd Qr.	6.6	20.2	64.2	16.7	10.2	2.7	13.0	8.7	18.0	16.6	13.4	12.8	14.8	14.3	13.8
3rd Qr.	7.0	20.5	59.3	18.4	12.9	1.8	14.0	8.8	20.3	18.3	15.9	14.8	14.9	13.5	15.4
4th Qr.	7.4	20.5	71.6	16.7	12.3	3.5	14.0	10.0	17.0	16.9	13.7	14.3	15.3	15.0	14.6

Source: Central Bureau of Statistics.

TOURISM																				
VISITOR DEPARTURES BY COUNTRY OF NATIONALITY AND COUNTRY OF RESIDENCE, 1978—1981																				
Table 27																				Thousands
COUNTRY	ALL VISITORS BY NATIONALITY				BY RESIDENCE AND PURPOSE OF Visit															
	1978	1979	1980	1981	1978	HOLIDAY			1978	TRANSIT			1978	BUSINESS			1978	TOTAL		1981
						1979	1980	1981		1979	1980	1981		1979	1980	1981		1979	1980	1981
United Kingdom	58.4	59.8	58.9	51.9	38.3	40.3	40.9	35.7	4.3	3.8	6.4	3.7	5.5	5.9	2.6	4.9	48.1	50.0	49.9	44.3
West Germany	57.3	63.7	80.2	75.9	53.0	59.6	60.6	70.9	1.9	1.5	1.8	1.9	1.1	1.3	13.8	1.5	55.9	62.4	76.2	74.3
	19.0	19.5	24.6	22.9	16.3	16.8	16.7	20.2	1.2	0.2	0.9	0.9	0.6	0.7	4.0	0.8	18.1	18.5	21.6	21.9
France	17.3	17.6	17.7	16.4	13.7	14.5	14.6	12.8	1.3	0.9	1.0	1.0	0.7	0.8	—	1.2	15.7	16.2	15.6	15.0
Switzerland	25.2	24.5	26.0	24.6	24.9	23.8	24.2	24.9	0.6	0.5	0.8	0.7	0.5	0.6	2.3	0.8	26.0	25.0	27.3	26.4
Other Europe	41.3	37.4	41.4	36.0	32.1	28.7	30.6	25.4	2.7	3.0	3.0	3.1	1.8	2.2	3.0	3.1	36.4	33.1	36.6	31.6
Total Europe	218.5	222.4	248.8	227.6	178.3	183.6	187.6	190.0	11.9	10.0	14.0	11 3	10.2	11.6	25.7	12 2	200.3	205.2	227.2	213.5
United States	31.5	34.9	34.8	38.0	22.4	26.1	26.3	27.6	2.2	2.5	3.5	3.6	2.3	2.9	1.0	3.3	26.9	31.5	30.8	34.4
Canada	5.4	6.0	6.6	6.7	3.8	4.2	4.2	4.1	0.5	0.4	0.5	0.7	0.3	0.4	0.3	0.6	4.6	5.0	5.0	5.4
Total N. America	36.8	40.9	41.3	44.7	26.2	30.2	30.5	31.7	2.7	3.0	4.0	4.2	7	3.3	1.3	3.9	31.4	36.5	35.8	39.8
India	9.7	9.6	10.5	9.4	3.6	3.8	4.0	3.1	2.5	2.2	1.1	2.0		0.7	1.8	1.1	6.8	6.7	6.9	6.2
Japan	5.0	4.5	5.0	5.5	3.4	3.2	3.4	3.7	0.6	0.5	0.9	0.5		0.6	—	0.8	4.6	4.2	4.3	5.0
Israel	2.1	3.1	2.3	2.4	1.6	2.4	2.5	1.9	0.3	0.4	0.3	0.3	0.2	0.2	0.3	0.2	2.0	3.0	3.1	2.3
Other Asia	9.6	10.5	10.4	9.1	8.1	8.6	9.1	7.9	3.0	2.6	1.4	2.6	0.9	1.1	2.3	1.4	12.0	12.3	12.8	11.9
Total Asia	26.5	27.8	28.3	26.3	16.8	18.0	19.0	16.6	6.5	5.6	3.7	5 4	2.2	2.6	4.4	3.5	25.5	26.2	27.1	25.4
Kenya	0.1	0.1	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—				
Uganda	5.1	10.8	2.0	1.7	5.2	7.5	7.6	2.9	1.6	1.5	1.4	1.1	1.7	6.1	1.4	1.6	8.5	15.0	10.4	5.6
Tanzania	12.0	8.5	2.5	4.4	11.8	6.1	2.4	3.9	0.9	0.4	1.0	0.3	2.4	3.3	0.1	2.3	15.0	9.8	3.5	6.4
Zambia	2.8	3.5	2.6	2.6	4.4	4.6	4.6	1.9	3.6	3.6	0.9	2.9	0.8	1.0	2.1	0.9	8.7	9.2	7.6	5.6
Other Africa	25.5	31.2	27.5	30.7	21.2	23.8	24.9	16.1	11.2	10.2	10.2	15.3	5.9	9.5	8.0	12.4	38.3	43.5	43.1	43.8
Total Africa	45.4	54.1	34.6	39.5	42.6	41.9	39.5	24 8	17.2	15.6	13.4	19.6	10.7	20.0	11.7	17.1	70.5	77.5	64.6	61.4
Australia and New Zealand	3.7	3.6	3.1	2.5	2.9	2.9	3.3	1.8	0.4	0.3	0.2	0.3	0.2	0.2	0.9	0.2	3.5	3.5	4.4	2.3
All Other Countries	2.4	3.0	6.6	11.8	1.7	1.9	2.2	7.3	0.3	0.6	0.6	1.1	0.2	0.3	0.7	1.4	2.2	2.9	3.5	9.8
Total Others	6.1	6.6	9.6	143	4.6	4.9	5.5	9.1	0.6	0.9	0.8	14	0.4	0.6	1.6	1.6	5.7	6.3	7.9	12.2
All Visitors	333.3	351.8	362.6	352.3	268.4	278.6	282.1	272.1	38.8	35.2	35.9	41 9	26.1	38.0	44.6	38 4	333.3	351.8	362.6	352.3

Source: Central Bureau of Statistics.

HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED, 1972-1981

Table 28

	NAIROBI		COASTAL			OTHER					
	High Class	Other	Beach	Other	Coast Hinter-land	Masai-land	Nyanza Basin	Western Central	North-ern	All Hotels	
1972—											
Rooms Available ('000 nights)	441	713	748	204	87	94	63	36	272	17	2,675
Occupancy Rate (per cent)	79	64	56	59	60	60	60	47	42	23	60
Beds Available ('000 nights)	802	1,213	1,493	379	202	199	118	59	483	32	4,980
Occupancy Rate (per cent)	60	52	51	45	48	50	29	30	37	19	50
1973—											
Rooms Available ('000 nights)	569	794	849	236	127	123	62	36	302	24	3,123
Occupancy Rate (per cent)	72	66	53	61	43	54	51	38	40	19	58
Beds Available ('000 nights)	1,063	1,381	1,677		280	252	115	58	544	41	5,855
Occupancy Rate (per cent)	51	55	48	M	36	46	34	29	35	18	48
1974—											
Rooms Available ('000 nights)	581	861	1,008	270	129	137	68	43	317	16	3,430
Occupancy Rate (per cent)	71	61	53	61	43	51	51	33	43	21	57
Beds Available ('000 nights)	1,093	1,488	1,995	498	279	280	119	61	570	31	6,414
Occupancy Rate (per cent)	51	50	48	45	37	44	36	27	37	19	46
1975—											
Rooms Available ('000 nights)	579	885	1,058	260	135	140	69	39	320	20	3,505
Occupancy Rate (per cent)	73	60	60	62	42	52	54	36	41	21	59
Beds Available ('000 nights)	1,092	1,564	2,093	473	284	283	120	57	578	39	6,584
Occupancy Rate (per cent)	52	48	55	47	37	46	38	29	36	17	49
1976—											
Rooms Available ('000 nights)	592	994	1,119	275	129	141	74	41	319	22	3,707
Occupancy Rate (per cent)	75	63	67	61	47	60	55	25	43	22	62
Beds Available ('000 nights)	1,119	1,778	2,202	506	274	286	127	66	579	44	6,983
Occupancy Rate (per cent)	52	48	62	44	43	53	40	29	38	18	51
1977—											
Rooms Available ('000 nights)	613	962	1,154	284	128	148	89	41	313	26	3,758
Occupancy Rate (per cent)	66	63	75	62	58	58	63	44	49	26	65
Beds Available ('000 nights)	1,124	1,723	2,268	510	265	298	157	68	565	51	7,028
Occupancy Rate (per cent)	49	50	63	46	52	52	47	34	44	22	35
1978—											
Rooms Available ('000 nights)	665	906	1,262	290	132	150	114	61	358	27	3,964
Occupancy Rate (per cent)	68	64	72	64	49	56	56	56	39	48	64
Beds Available ('000 nights)	1,118	1,621	2,523	531	271	302	196	102	641	53	7,358
Occupancy Rate (per cent)	51	52	66	48	45	50	42	30	42	18	54
1979—											
Rooms Available ('000 nights)	664	920	1,401	331	137	157	147	98	462	28	4,346
Occupancy Rate (per cent)	70	68	70	64	47	56	54	37	42	24	63
Beds Available ('000 nights)	1,184	1,631	2,813	614	285	312	263	149	777	57	8,075
Occupancy Rate (per cent)	52	54	64	50	42	52	42	28	37	20	54
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	55

Source: Central Bureau of Statistics.

Table 29 HOTEL BEDS OCCUPIED BY E.A. RESIDENTS AND FOREIGN RESIDENTS, 1972.1981 '000 Bed-Nights

YEAR/QUARTER	NAIROBI				COASTAL										OTHER								TOTAL BEDS OCCUPIED BY			Total Beds Avail- able
	High Class		Other		Beach		Other		Coast Hinterland		Masailand		Nyanza Basin		Western		Central		Northern							
	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	For- eign Resi. dents	For- eign Resi. dents	E.A. Resi. dents	For- eign Resi. dents	E.A. Resi. dents	Total			
1972	454.0	27.6	308.8	317.8	613.1	150.1	52.7	117.0	77.8	18.9	87.2	12.9	8.2	26.1	1.8	16.0	110.6	69.3	3.5	2.6	1,717.7	757.0	2,474.7	4,979.6		
1973	484.3	58.9	291.2	468.5	656.5	156.0	52.5	143.4	82.6	18.0	101.1	15.8	5.8	14.2	2.5	14.2	114.4	76.7	4.6	2.9	1,795.4	988.4	2,783.8	5,853.6		
1974	506.1	51.3	284.5	462.2	765.6	185.3	68.3	154.4	82.9	19.7	106.9	16.7	4.1	38.2	2.4	13.8	82.6	3.0	3.0	2.9	1,952.0	1,027.0	2,979.0	6,414.2		
1975	523.1	52.0	271.1	282.8	967.0	182.4	68.1	154.1	82.8	22.0	110.3	19.7	3.4	42.4	2.7	13.6	120.0	87.4	3.1	3.6	2,148.8	1,059.9	3,208.8	6,584.3		
1976	525.3	60.9	347.5	499.7	1,187.7	168.7	73.4	147.4	96.7	22.1	132.6	18.9	6.6	43.8	4.2	14.8	130.1	87.6	3.4	4.3	2,505.5	1,068.1	3,573.7	6,983.1		
1977	488.4	64.3	348.1	506.6	1,375.5	168.4	79.7	155.0	115.8	21.9	137.3	19.0	15.7	58.2	4.1	18.7	169.1	81.2	7.2	3.8	2,740.8	1,097.1	3,837.9	7,028.3		
1978	497.3	73.6	317.1	522.0	1,503.7	150.3	84.0	170.5	101.2	19.7	133.9	18.4	12.8	70.1	6.0	23.4	167.4	101.6	5.3	4.5	2,828.6	1,153.7	3,982.3	7,358.0		
1979	535.1	75.8	340.7	543.4	630.0	179.6	123.3	182.2	96.5	24.0	144.4	17.3	13.5	91.7	6.9	35.4	158.1	129.0	6.5	4.6	3,055.1	1,283.0	4,338.1	8,074.9		
1980	521.5	88.3	340.5	361.8	1,896.6	158.7	165.5	180.4	109.9	25.1	176.3	17.2	12.0	89.5	7.9	35.3	181.9	136.5	6.6	4.3	3,420.3	1,297.0	4,717.3	8,324.9		
1981	510.8	78.2	348.1	545.0	1,890.2	149.1	176.8	168.3	108.9	24.4	177.1	16.7	14.3	88.4	11.2	34.4	200.3	139.5	5.7	3.6	3,443.4	1,247.6	4,691.0	8,525.5		
1979—																										
1st Qr	153.6	18.5	86.3	136.6	504.7	26.8	37.9	43.2	28.8	4.5	41.0	3.5	3.4	20.6	1.2	8.3	48.0	28.7	1.8	1.2	906.6	292.0	1,198.6	1,973.0		
2nd Qr	115.4	18.3	76.1	134.6	295.6	51.2	21.4	44.2	15.9	6.8	20.6	6.1	2.8	24.0	1.5	10.6	21.9	33.1	0.4	1.2	571.7	330.3	902.0	1,971.3		
3rd Qr	133.0	20.2	89.7	127.3	364.3	57.6	28.4	46.0	26.2	6.8	42.0	3.8	4.4	25.5	2.2	8.8	47.4	33.0	2.3	1.1	740.0	330.2	1,070.2	2,032.8		
4th Qr	133.2	18.8	88.6	144.9	465.4	44.0	35.6	48.7	25.5	5.9	40.9	3.8	3.0	21.7	1.9	7.4	40.9	34.1	2.0	1.2	836.8	330.5	1,167.3	2,097.9		
1980—																										
1st Qr	154.7	19.6	89.5	147.9	560.9	25.8	50.7	44.6	33.0	4.9	51.3	3.7	3.1	21.1	2.1	9.1	57.9	33.2	1.9	1.0	1,005.0	311.0	1,315.9	2,063.5		
2nd Qr	108.7	21.1	71.8	135.2	370.2	48.0	34.9	45.7	17.6	7.7	30.4	5.2	2.5	21.4	1.4	8.9	28.8	35.9	0.6	0.9	666.8	330.1	996.9	2,060.7		
3rd Qr	117.9	23.1	92.1	136.1	443.9	48.8	35.0	46.7	29.1	6.7	49.8	3.9	3.6	23.9	2.1	9.3	49.5	32.8	2.2	1.1	825.3	332.3	1,157.6	2,073.0		
4th Qr	140.2	24.3	89.2	142.5	521.7	36.2	44.9	43.4	30.3	5.8	44.8	4.4	2.8	23.1	2.3	8.0	45.7	34.6	2.0	1.3	923.3	323.7	1,246.9	2,127.6		
1981																										
1st Qr	134.7	19.6	88.6	136.1	563.4	27.4	54.8	43.4	32.4	5.7	52.3	3.4	3.4	20.5	3.4	9.9	58.3	31.9	2.3	1.2	993.6	299.1	1,294.0	2,092.1		
2nd Qr	114.3	18.3	75.7	134.2	364.6	43.1	39.6	41.7	18.3	6.8	28.8	3.9	2.9	22.7	2.4	9.1	30.7	38.5	0.5	0.9	677.8	319.2	995.8	2,107.2		
3rd Qr	131.9	20.7	94.6	133.7	438.0	39.7	39.8	43.1	30.9	6.8	49.4	4.9	4.0	22.5	2.8	8.3	56.2	32.8	1.7	0.9	849.3	313.4	1,164.8	2,146.1		
4th Qr	129.9	19.6	89.2	141.0	524.3	38.9	42.6	40.1	27.3	5.1	46.7	4.4	4.0	22.8	2.6	7.1	55.1	36.3	1.2	0.6	924.8	315.9	1,238.6	2,180.1		

Source: Central Bureau of Statistics.

TOURISM

HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED BY AREA, 1980

TABLE 30 (A)

'000 Bed-Nights

AREA	Number of Hotels	ROOMS		BEDS		BEDS OCCUPIED BY				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	647.2	458.6	609.8	609.8	521.5	15.7	24.3	48.2	48.8	70.9
Other	69	916.8	629.8	1,629.5	904.3	442.5	56.8	220.6	284.3	55.5	68.7
Total	78	1,564.0	1,088.4	2,878.8	1,514.1	864.1	72.5	244.9	332.5	52.6	69.9
Coast Beach	52	1,431.3	2.6	2,055.3	2,055.3	1,896.6	2.5	147.8	8.9	72.0	77.7
Mombasa Island ..	32	351.5	233.5	648.7	345.4	165.0	16.0	120.0	134.9	53.5	66.4
Coast Hinterland—											
East	5	47.2	19.6	96.7	36.6	30.0	—	6.2	0.4	37.8	41.5
West	6	90.1	52.3	192.1	98.4	79.9	0.3	17.9	0.3	51.2	58.1
Total .	11	137.3	71.9	288.8	135.0	109.9	0.3	24.1	0.7	46.7	52.4
Masailand—											
East	8	98.0	55.6	201.6	103.8	95.2	0.2	6.7	1.7	51.5	56.7
West	5	70.0	48.2	134.8	89.7	81.1	—	7.6	1.0	66.6	69.2
Total	13	168.0	103.8	336.4	193.5	176.3	0.2	14.3	2.7	57.5	61.9
Total..	13	168.0	103.8	336.4	193.5	176.3	0.2	14.3	2.7	57.5	61.9
Nyanza Basin	23	155.6	77.6	269.9	101.5	12.0	3.4	80.4	5.7	37.6	49.9
Western	12	99.5	35.2	155.8	43.2	7.9	2.1	31.2	2.0	27.7	35.4
Central	43	482.1	208.4	835.2	318.4	181.9	1.0	121.7	13.8	38.1	43.2
North Kenya	4	29.0	6.6	55.8	10.9	6.6	—	4.3	—	19.6	22.7
Total Ken a. .	268	4,418.0	2,937.9	8,324.9	4,717.3	3,420.3	97.9	788.8	410.3	56.7	66.5

Source: Central Bureau of Statistics.

*For definitions see page 19.

HOTEL ROOMS AND BEDS AVAILABLE AND OCCUPIED BY AREA, 1981

Table 30 (b)

'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	652.9	455.6	1,267.9	586.9	512.8	15.1	23.8	36.5	46.3	69.8
Other	69	934.1	623.2	1,681.0	890.0	348.5	50.3	220.0	269.9	52.9	66.7
Total	78	1,587.0	1,078.8	2,948.9	1,476.9	861.3	65.4	243.8	306.4	50.1	68.0
Coast Beach	52	1,438.7	1,121.3	2,958.9	2,039.1	1,890.2	4.6	137.2	6.3	68.9	77.9
Mombasa Island	30	354.1	225.0	652.2	344.3	178.0	14.0	121.7	29.1	52.8	63.5
Coast Hinterland—											
East	5	47.0	16.8	97.7	31.5	26.3	—	3.7	0.3	32.2	35.7
West	6	92.0	55.0	190.3	99.8	74.1	0.1	16.5	—	52.4	59.8
Total	11	139.0	71.8	288.0	131.3	100.4	0.1	20.2	0.3	45.6	51.7
Masailand—											
East	7	92.4	53.3	188.2	99.9	92.3	0.1	6.6	1.5	53.1	57.7
West	5	71.5	50.7	136.6	93.4	82.1	0.3	9.4	1.3	68.4	70.9
Total	12	163.9	104.0	324.8	193.3	174.4	0.4	16.0	2.8	59.5	63.5
Nyanza Basin	24	155.7	78.7	271.8	104.8	16.3	2.2	88.2	3.2	38.6	50.6
Western	12	107.9	39.1	164.2	48.2	13.1	1.8	32.9	1.7	29.4	36.2
Central	45	494.2	222.1	866.1	343.8	204.0	1.4	129.0	14.4	39.7	44.9
North Kenya	3	26.9	5.3	50.5	9.3	5.7	—	4.5	—	18.4	19.7
Total Kenya	267	4,467.4	2,946.0	8,525.5	4,691.0	3,443.4	89.9	793.5	364.2	55.0	65.9

Source: Central Bureau of Statistics.

*For definitions see page 19

TOURISM

HOTEL GUEST.NIGHTS BY COUNTRY OF RESIDENCE, 1980

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	245.0	16.2	267.9	11.2	224.3	56.1	788.8	16.7
Uganda	59.7	3.9	14.0	0.6	5.7	1.4	79.8	1.7
Tanzania	12.8	0.8	4.5	0.2	0.7	0.2	18.1	0.4
Other Africa	107.9	7.1	26.1	1.1	3.6	0.9	141.1	3.0
United Kingdom	184.4	12.2	241.3	10.1	21.8	5.5	490.7	10.4
West Germany	92.8	6.1	942.4	39.3	19.7	4.9	1,123.4	23.8
Scandinivia	39.8	2.6	34.7	1.4	5.0	1.3	91.5	1.9
France	33.1	2.2	69.2	2.9	8.8	2.2	140.9	3.0
Switzerland	27.6	1.8	386.8	16.1	9.1	2.3	457.3	9.7
Italy	37.0	2.4	121.8	5.1	10.4	2.6	193.0	4.1
Other Europe	71.6	4.7	151.4	6.3	16.9	4.2	269.2	5.7
U.S.A./Canada	147.5	9.7	38.0	1.6	34.7	8.7	295.4	6.3
Asia	74.7	4.9	16.3	0.7	6.7	1.7	109.4	2.3
All other Countries	47.7	3.2	33.7	1.4	9.6	2.4	108.3	2.3
Permanent Occupants	332.5	22.0	52.7	2.2	22.8	5.7	410.3	8.7
Total	1,514.1	100.0	2,400.7	100.0	399.8	100.0	4,717.3	100.0

HOTEL GUEST NIGHTS BY COUNTRY OF RESIDENCE, 1981

Table 31 (b)

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	243.8	16.5	279.1	11.7	270.6	21.2	793.2	16.9
Uganda	51.0	3.5	12.4	0.5	7.0	0.6	70.4	1.5
Tanzania	14.4	1.0	4.4	0.2	0.7	0.1	19.5	0.4
Other Africa	132.3	9.0	23.7	0.1	7.2	0.6	163.2	3.5
United Kingdom	174.8	11.8	247.4	10.4	74.6	5.8	496.8	10.6
West Germany	89.0	6.0	951.5	39.9	102.6	8.0	1,143.1	24.4
Scandinavia	34.6	2.3	69.0	2.9	42.2	3.3	145.8	3.1
France	32.0	2.2	115.2	4.8	37.8	3.0	185.0	3.9
Switzerland	26.6	1.8	382.5	16.1	40.9	3.2	450.0	9.6
Italy	38.0	2.6	36.5	1.5	17.0	1.3	91.5	2.0
Other Europe	65.7	4.5	137.8	5.8	44.6	3.5	248.1	5.3
U.S.A./Canada	146.6	9.9	43.6	1.8	121.8	9.5	312.0	6.7
Asia	73.8	5.0	15.9	0.7	20.0	1.6	109.7	2.3
All other countries	47.9	3.2	28.7	1.2	21.6	1.7	98.2	2.1
Permanent Occupants	306.4	20.7	35.7	1.5	22.1	1.7	364.2	7.7
Total	1,476.9	100.0	2,383.4	100.0	830.7	100.0	4,691.0	100.0

Source: Central Bureau of Statistics

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

HOTEL BED OCCUPANCY, 1973-1981

Table 32

	'000 BED NIGHTS								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Permanent Occupants*	347.2	333.1	339.4	364.2	356.5	368.0	382.1	410.3	364.2
Kenya Residents	505.2	553.4	578.6	577.4	642.2	701.3	801.9	788.8	793.5
Residents of Tanzania or Uganda	136.0	140.6	141.9	126.5	98.4	84.4	98.9	97.9	89.9
Foreign Residents	1,795.4	1,952.0	2,148.8	2,505.5	2,740.8	2,828.6	3,055.1	3,420.3	3,443.4
Total Beds Occupied	2,783.8	2,979.0	3,208.8	3,573.9	3,837.9	3,982.3	4,338.1	4,717.3	4,691.0
Total Beds Available	5,853.6	6,414.3	6,584.3	6,983.1	7,028.3	7,358.0	8,074.9	8,324.9	8,525.5
Bed Occupancy Rate (per cent)	47.6	46.4	48.7	51.2	54.6	54.1	53.7	56.7	55.0

Source: Central Bureau of Statistics.

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

TOURISM

VISITS TO NATIONAL PARKS AND HISTORIC SITES, 1976—1981

Table 33

Numbers

	1976	1977	1978	1979	1980	1981
Animal Orphanage (Nairobi)	135,582	110,619	145,582	127,034	97,355	100,514
Nairobi National Park	88,343	141,861	145,012	108,308	83,037	102,337
Tsavo National Park (East)	54,049	64,358	57,007	55,081	81,205	83,304
Tsavo National Park (West)	79,293	82,537	80,336	97,832	123,592	113,755
Meru National Park	19,103	36,945	32,945	25,867	22,443	23,413
Mountain National Parks	47,342	55,534	48,810	53,152	46,909	52,292
Lake Nakuru National Park	54,744	90,012	94,805	72,399	88,720	91,707
Marine National Parks	37,059	37,245	41,424	48,826	38,019	47,135
Shimba Hills National Reserve	6,795	12,112	12,124	14,000	15,809	16,265
Amboseli National Reserve	88,813	82,233	67,379	80,905	82,126	93,477
Mount Elgon National Park	1,904	2,782	2,634	3,134	3,557	2,907
Marsabit National Park	3,203	3,781	2,673	2,701	2,740	2,217
Kisite/Mpunguti National Park	1,463	851	852	2,378	3,911	4,761
Gedi (Historic Site)	29,396	25,801	29,747	36,838	34,088	31,751
Fort Jesus (Historic Site)	100,160	107,107	121,595	111,639	140,925	129,639
Jumba la Mtwana (Historic Site)	4,412	3,009	3,347	4,306	5,455	5,100
Saiwa Swamp National Park	830	1,853	1,719	1,350	1,352	1,983
Masai Mara Reserve	—	—	—	—	—	36,821
Oldonyo Sabuk	—	—	—	—	—	2,095
Lake Bogoria	—	—	—	—	—	30,758
Total	752,491	858,640	887,342	845,750	831,692	972,758

Source: Kenya National Parks and the National Museum.

TOTAL NUMBER OF VISITORS TO NATIONAL PARKS, 1980-1981

Table 34

Numbers

PARK	ADULT RESIDENTS		ADULT NON-RESIDENTS		CHILDREN		SEASON TICKET HOLDERS		OTHER/NON-PAYING VISITORS		TOTAL VISITORS	
	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981
Aberdare	9,068	8,590	25,460	29,394	2,101	2,710	2,583	2,364	339	865	39,551	43,923
Lake Nakuru	15,909	19,345	27,835	29,024	19,196	20,669	14,475	8,532	11,305	14,137	88,720	91,707
Marine	12,119	13,920	21,703	26,598	2,272	3,978	732	320	1,193	2,319	38,019	47,135
Meru	277	406	14,037	12,317	2,850	4,564	1,740	1,389	3,539	4,737	22,443	23,413
Mt. Elgon	1,324	1,193	215	267	884	640	694	188	440	619	3,557	2,907
Mt. Kenya	862	1,346	3,752	4,808	738	403	1,414	1,001	592	811	7,358	8,369
Nairobi	40,800	46,685	18,156	25,271	49,701	65,456	43,038	34,972	28,699	30,467	180,394	202,851
Shimba Hills	212	726	10,442	11,454	1,204	1,528	3,945	—	6	2,557	15,809	16,265
Tsavo (East)	14,827	14,890	45,794	49,983	5,995	5,135	5,248	4,846	9,341	8,350	81,205	83,204
Tsavo (West)	20,917	20,781	87,093	73,628	6,908	5,924	7,034	10,592	1,640	2,830	123,592	113,755
Amboseli	16,472	18,117	58,686	66,678	3,150	3,517	2,997	4,346	821	819	82,126	93,477
Kisite/Mpu-nguti	1,348	2,056	2,176	2,252	385	427	—	—	2	26	3,911	4,761
Marsabit	880	892	1,623	1,239	179	86	51	—	7	—	2,740	2,217
Saiwa Swamp	849	1,229	223	303	280	408	—	9	—	34	1,352	1,983
Masai Mara Reserve	—	10,929	—	18,924	—	2,528	—	3	—	4,437	—	36,821
Oldonyo Sabuk	—	1,832	—	61	—	202	—	—	—	—	—	2,095
Lake Bogoria	—	8,666	—	9,477	—	9,745	—	143	—	2,727	—	30,758
Total	3,171	171,603	317,195	361,678	95,843	127,920	83,951	68,705	57,924	75,735	690,777	805,641

Source: Central Bureau of Statistics.

VISITORS TO MUSEUMS, SNAKE PARK AND SITES, 1976-1981

Table 35

Numbers

	1976	1977	1978	1979	1980	1981
National Museum	154,053	182,293	172,491	143,396	175,000	160,077
Lamu Museum	6,169	8,216	7,163	15,829	15,670	15,177
Snake Park	131,500	135,139	141,774	141,803	127,163	117,000
Fort Jesus	100,160	107,107	121,595	111,639	140,925	129,639
Gedi	29,396	25,801	29,747	36,838	34,088	31,751
Olorgesailie	3,465	3,991	5,717	4,985	5,090	4,683
Kariandusi	2,949	4,539	2,721	2,851	3,120	2,918
Hyrax Hill	1,020	1,413	1,285	1,440	1,680	1,516
Jumba la Mtwana	4,412	3,009	3,347	4,306	5,455	5,100
Total	433,134	471,508	485,840	463,087	508,191	467,861

Source: The National Museum.

TOURISM

GAME LODGE* OCCUPANCY, 1979.1981

Table 36

LODGE LOCATION/TYPE	BEDS OCCUPIED ('000 NIGHTS)						BED OCCUPANCY RATE		
	E.A. Residents			Foreign Residents			Percentage		
	1979	1980	1981	1979	1980	1981	1979	1980	1981
National Parks	23.9	38.6	34.7	89.5	144.8	175.2	44.4	44.4	49.7
Game Reserves	17.5	15.8	13.6	177.8	203.6	208.0	61.0	69.2	59.8
Total	41.4	54.4	51.0	267.3	348.4	383.2	53.6	55.2	54.3
Full Catering	30.0	43.7	37.9	257.8	334.0	368.2	56.1	57.2	58.1
Self Service	11.4	10.7	13.1	9.5	14.4	15.0	33.6	36.3	28.5

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 a change of the base year from 1964 to 1972 and 1972 to 1976 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 few enterprises that operate in sectors 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 Kenya 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 dwellings 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 (1976) 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 output are deflated.

NATIONAL ACCOUNTS

USE OF TOTAL RESOURCES**, 1973—1981

(a) At Current Prices

Table 37(a)	K£million								
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
G.D.P. at Factor Cost	789.48	938.84	1,057.10	1,278.10	1,640.65	1,788.41	1,979.62	2,228.50	2,582.34
of which									
Traditional	39.20	44.63	59.02	69.81	83.84	100.55	118.96	131.67	152.15
Monetary	750.28	894.21	998.00	1,208.29	1,556.81	1,687.86	1,860.66	2,096.83	2,430.19
+Indirect Taxes	91.11	123.66	140.48	176.27	219.78	270.25	297.58	397.78	441.68
—Subsidies	2.26	1.83	0.81	0.77	0.55	0.47	0.60	0.70	0.80
=G.D.P. at Market Prices	878.33	1,060.67	1,196.68	1,453.60	1,859.89	2,058.19	2,276.60	2,625.58	3,023.22
+Imports of goods and services	251.78	433.80	413.00	461.60	587.60	793.00	736.60	1,051.00	1,013.10
—Exports of goods and services	240.58	357.20	356.90	471.70	650.20	593.10	600.10	734.80	750.00
=(+Import Surplus)	+ 11.20	+76.60	+56.10	—10.10	—62.60	+199.90	+136.50	+316.20	+263.10
Total Resources available for Domestic Investment and Consumption	889.53	1,137.27	1,252.78	1,443.50	1,797.28	2,258.09	2,413.10	2,941.78	3,286.32
Gross Fixed Capital Formation	179.61	202.80	241.89	290.43	390.01	514.01	540.45	600.30	682.59
Changes in Stocks	47.09	70.39	—24.81	3.84	51.22	96.62	—24.20	166.79	70.22
Gross Investment	226.70	273.19	217.08	294.27	441.23	610.63	516.25	767.09	752.81
Public Consumption	144.78	180.68	219.30	253.79	322.05	398.58	447.31	533.78	623.98
Private Consumption	518.35	683.40	816.40	895.44	1,034.00	1,248.86	1,449.54	1,640.92	1,909.53
Total Consumption	668.23	864.08	1,035.70	1,149.23	1,356.05	1,647.46	1,896.85	2,174.69	2,533.51

•Provisional.

**See notes and definitions on page 33.

USE OF TOTAL RESOURCES**, 1973—1981

(b) At Constant (1976) Prices

Table 37(b)	K£ million								
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
G.D.P. at Factor Cost	1,186.15	1,216.15	1,248.11	1,278.10	1,390.26	1,482.94	1,544.74	1,590.53	1,667.33
of which									
Traditional	63.80	65.53	67.58	69.81	72.89	75.12	77.79	81.13	83.93
Monetary	1,122.35	1,150.62	1,180.53	1,208.29	1,317.37	1,407.82	1,466.95	1,509.40	1,583.40
+Indirect Taxes	173.01	196.88	176.47	176.27	201.18	225.09	228.82	262.46	248.48
—Subsidies	2.84	2.17	0.87	0.77	0.50	0.39	0.46	0.49	0.50
=G.D.P. at Market Prices	1,356.32	1,410.86	1,423.71	1,453.60	1,590.94	1,707.64	1,773.10	1,852.50	1,915.31
+Imports of goods and services	519.74	622.30	474.28	461.60	545.95	695.83	561.17	620.03	464.49
—Exports of goods and services	454.81	523.71	463.18	471.70	484.92	493.32	468.56	494.78	476.47
=(+Import Surplus)	+64.93	+98.59	+ 11.10	—10.10	+61.03	+202.51	+92.61	+125.25	—11.98
Total Resources available for Domestic Investment and Consumption	1,421.25	1,509.45	1,434.81	1,443.50	1,651.97	1,910.15	1,865.71	1,977.75	1,903.33
Gross Fixed Capital Formation	322.95	289.97	293.24	290.43	351.96	411.19	384.74	374.60	362.55
Changes in Stocks	82.96	93.80	—30.40	3.84	47.86	84.06	—23.55	105.40	48.74
Gross Investment	405.91	383.77	262.84	294.27	399.82	495.25	361.19	480.00	411.29
Public Consumption	194.54	211.05	236.16	253.79	284.78	328.84	322.61	349.85	367.63
Private Consumption	820.80	914.63	935.81	895.44	967.37	1,086.06	1,181.91	1,147.90	1,124.41
Total Consumption	1,015.34	1,125.68	1,171.97	1,149.23	1,252.15	1,414.90	1,504.52	1,497.75	1,492.04

Source: Central Bureau of Statistics.

*Provisional.

**See notes and definitions on page 33

GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN** 1976—1981

(a) At Current Prices

Table 38 (a)

K£million

	1976	1977	1978	1979	1980	1981*
Gross Product at Factor Cost						
<i>A. Traditional Economy</i>						
Forestry	9.40	10.77	13.30	15.21	16.66	19.22
Fishing	0.29	0.29	0.43	0.46	0.55	0.73
Building and Construction	21.86	25.99	31.01	37.19	41.57	47.67
Water	8.90	11.11	12.66	14.04	15.10	17.12
Ownership of Dwellings	29.36	35.68	43.15	52.06	57.79	67.41
Total Product Traditional Economy	69.81	83.84	100.55	118.96	131.67	152.15
<i>B. Monetary Economy</i>						
1. Enterprises and non-profit Institutions						
Agriculture	466.15	668.01	631.73	648.78	688.13	791.74
Forestry	6.24	6.89	8.25	10.70	13.96	18.88
Fishing	2.36	2.33	3.52	3.70	4.37	5.91
Mining and Quarrying	3.41	4.17	4.41	5.04	5.73	5.16
Manufacturing	144.18	179.94	219.32	249.84	295.14	342.44
Electricity and Water	14.20	19.96	23.05	27.57	32.48	40.86
Building and Construction	45.22	53.94	66.88	82.26	96.33	100.56
Wholesale, Retail Trade, Restaurants and Hotels	132.54	164.63	189.34	214.07	244.66	281.78
Transport, Storage and Communications	69.15	78.62	100.84	114.65	127.81	143.39
Finance, Insurance, Real Estate and Business Services	68.03	82.98	96.22	108.25	122.43	142.26
Ownership of Dwellings	58.06	67.50	78.43	87.20	103.41	132.52
Other Services	27.00	30.80	35.46	39.59	49.41	56.15
Less: Imputed Bank Service Charge	23.88	—31.80	—37.31	—41.97	—47.64	55.36
Total	1,012.66	1,327.97	1,420.14	1,549.68	1,736.22	2,006.29
2. Private Households (Domestic Services)	10.93	13.44	17.06	21.72	28.15	32.07
3. Producers of Government Services:						
Public Administration	43.08	48.52	56.91	61.44	71.30	84.54
Defence	9.63	11.73	13.49	14.19	14.90	15.26
Education	82.75	94.43	107.51	129.57	154.18	185.55
Health	17.43	21.90	27.40	31.24	36.16	36.19
Agricultural Services	11.36	13.78	16.51	20.69	22.24	26.49
Other Services	20.46	25.04	28.84	32.13	33.68	43.79
Total	184.70	215.40	250.66	289.26	332.46	391.83
Total Product Monetary Economy	1,208.29	1,556.81	1,687.86	1,860.66	2,096.83	2,430.19
Total Gross Product at Factor Cost	1,278.10	1,640.65	1,788.41	1,979.62	2,228.50	2,582.34
Gross Domestic Product Per Capita K£	92.30	114.43	120.38	129.16	140.08	156.37

*Provisional.

**See notes and definitions on page 33.

NATIONAL ACCOUNTS

GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN** 1976—1981

(b)At Constant (1976) Prices

Table38(b)

K£million

	1976	1977	1978	1979	1980	1981*
Gross Product at Factor Cost						
<i>A. Traditional Economy</i>						
Forestry	9.40	9.88	10.04	10.32	10.69	11.06
Fishing	0.29	0.30	0.34	0.35	0.37	0.42
Building and Construction	21.86	22.71	23.32	24.32	25.74	26.55
Water	8.90	9.41	9.56	9.63	9.79	9.95
Ownership of Dwellings	29.36	30.59	31.86	33.17	34.54	35.95
Total Product Traditional Economy	69.81	72.89	75.12	77.79	81.13	83.95
<i>B Monetary Economy</i>						
1. Enterprises and non-profit Institutions						
Agriculture	466.15	513.60	533.31	529.05	522.03	554.39
Forestry	6.24	6.72	6.94	7.17	7.70	8.24
Fishing	2.36	2.36	2.75	2.89	2.97	3.42
Mining and Quarrying	3.41	4.05	4.14	4.08	4.05	3.32
Manufacturing	144.18	167.10	188.16	201.56	212.95	223.62
Electricity and Water	14.20	16.42	17.82	19.57	21.21	22.49
Building and Construction	45.22	49.34	55.26	59.38	59.92	58.78
Wholesale, Retail Trade, Restaurants and Hotels	132.54	143.59	155.92	165.37	171.15	171.73
Transport, Storage and Communications	69.15	73.74	81.40	87.26	93.46	94.86
Finance, Insurance, Real Estate and Business Services	68.03	71.98	77.59	85.26	88.03	91.99
Ownership of Dwellings	58.06	60.48	62.49	66.62	69.97	79.65
Other Services	27.00	28.69	30.46	32.86	35.82	38.26
Less: Imputed Bank Service Charge	—23.88	—26.79	—28.76	—31.60	—32.62	—34.09
Total	1,012.66	1,111.28	1,187.48	1,229.47	1,256.64	1,316.66
2. Private Households (Domestic Services)	10.93	12.04	13.91	16.39	19.29	20.90
3. Producers of Government Services:						
Public Administration	43.08	44.08	47.47	..	..	..
Defence	9.63	10.63	11.37	..	..	..
Education	82.75	83.99	89.20	..	..	..
Health	17.43	19.43	20.63	..	..	..
Agricultural Services	11.36	13.52	13.68	..	..	..
Other Services	20.46	22.40	24.08	..	..	..
Total	184.71	194.05	206.43	221.09	233.47	245.84
Total Product Monetary Economy	1,208.29	1,317.37	1,407.82	1,466.95	1,509.40	1,583.40
Total Gross Product at Factor Cost	1,278.10	1,390.26	1,482.94	1,544.74	1,590.53	1,667.33
Gross Domestic Product Per Capita K£	92.30	96.97	99.82	100.79	99.98	100.96

Source: Central Bureau of Statistics.

*Provisional.

**See notes and definitions on page 33.

NATIONAL ACCOUNTS

GROSS DOMESTIC PRODUCT, 1976—1981
Percentage of Total Gross Product at Constant (1976) Prices

Table 39 **Percentages**

INDUSTRY	1976	1977	1978	1979	1980	1981*
Gross Product at Factor Cost						
<i>A. Traditional Economy</i>						
Forestry	0.7	0.7	0.7	0.7	0.8	0.7
Fishing	—	—	—	—	—	—
Building and Construction	1.7	1.6	1.6	1.6	1.6	1.6
Water	0.7	0.7	0.6	0.6	0.6	0.6
Ownership of Dwellings	2.3	2.2	2.1	2.1	2.2	2.2
Total Product Traditional Economy	5.5	5.2	5.1	5.0	5.1	5.0
<i>B. Monetary Economy</i>						
1. Enterprises and Non.Profit Insitutions:						
Agriculture	36.5	36.9	36.0	34.2	32.8	33.3
Forestry	0.5	0.5	0.5	0.5	0.5	0.5
Fishing	0.2	0.2	0.2	0.2	0.2	0.2
Mining and Quarrying	0.3	0.3	0.3	0.3	0.3	0.2
Manufacturing	11.3	12.0	12.7	13.0	13.4	13.4
Electricity and Water	1.1	1.2	1.2	1.3	1.3	1.3
Building and Construction	3.5	3.5	3.7	3.8	3.8	3.5
Wholesale .Retail Trade, Restaurants and Hotels	10.4	10.3	10.5	10.7	10.8	10.3
Transport, Storage and Communications	5.4	5.3	5.5	5.6	5.9	5.7
Finance, Insurance, Real Estate and Business Services	5.3	5.2	5.2	5.5	5.5	5.5
Ownership of Dwellings	4.5	4.4	4.2	4.3	4.4	4.8
Other Services	2.1	2.1	2.1	2.1	2.3	2.3
Less:Imputed Bank Service Charge	—1.9	—1.9	—1.9	—2.0	—2.1	—2.0
Total	79.2	79.9	80.1	79.6	79.0	79.0
2. Private Households (Domestic Services)	0.9	0.9	0.9	1.1	1.2	1.3
3. Producers of Government Services:						
Public Administration	3.4	3.2	3.2	..	..	..
Defence	0.8	0.8	0.8	..	..	..
Education	6.5	6.0	6.0	..	..	..
Health	1.4	1.4	1.4	..	..	..
Agricultural Services	0.9	1.0	0.9	..	..	..
Other Services	1.6	1.6	1.6	..	..	..
Total	14.5	14.0	13.9	14.3	14.7	14.7
Total Product Monetary Economy	94.5	94.8	94.9	95.0	94.9	95.0
Total Gross Product at Factor Cost	100.0	100.0	100.0	100.0	100.0	100.0

Source: Central Bureau of Statistics

*Provisional.

NATIONAL ACCOUNTS

GROSS NATIONAL PRODUCT** 1976—1981

Table 40

K£million

	1976	1977	1978	1979	1980	1981*
Factor Incomes						
A. TRADITIONAL ECONOMY	69.81	83.84	100.55	118.96	131.67	152.15
B. MONETARY ECONOMY						
1. <i>Remuneration of Employees</i>						
Enterprises	314.45	367.79	428.87	495.42	565.25	624.25
Private Households	10.93	13.44	17.06	21.72	28.15	32.07
Producers of Government Services	182.79	211.83	245.43	283.09	325.27	387.03
Total Remuneration of Employees	508.17	593.06	691.36	800.23	918.67	1,043.35
2. <i>Rental Surplus (including depreciation)</i>	58.06	67.50	78.43	87.20	103.41	132.52
3. <i>Other Operating Surplus (including depreciation)</i>	642.06	896.25	918.05	973.24	1,074.75	1,254.32
Total Monetary Economy	1,208.29	1,556.81	1,687.86	1,860.66	2,096.83	2,430.19
Total Factor Incomes = Domestic Product	1,278.10	1,640.65	1,788.41	1,979.62	2,228.50	2,582.34
<i>Add:</i> Indirect Taxes	176.27	219.78	270.25	297.58	397.78	441.68
<i>Deduct:</i> Subsidies	0.77	0.55	0.47	0.60	0.70	0.80
Gross Domestic Product at Market Prices	1,453.60	1,859.88	2,058.19	2,276.60	2,625.58	3,023.22
<i>Add:</i> Factor Incomes Received from Abroad	14.30	20.00	17.90	22.60	19.40	25.10
<i>Deduct:</i> Factor Incomes Paid Abroad	82.40	98.70	108.50	106.50	87.80	116.70
Gross National Product	1,385.50	1,781.18	1,967.59	2,192.70	2,557.18	2,931.62

Source: Central Bureau of Statistics

*Provisional.

**See notes and definitions on page 33

NATIONAL ACCOUNTS

PRODUCTION ACCOUNTS, 1980 AND 1981

Table 41

K£million

	1980							1981*		
	Gross Output (at approx. Basic Prices)**	Intermediate Consumption	Gross Domestic Product (at Factor Cost)			Gross Output (at approx. Basic Prices)***	Intermediate Consumption	GROSS DOMESTIC PRODUCT (AT FACTOR COST)		
			Total	Labour Costs	Operating Surplus**			Total	Labour Costs	Operating Surplus**
A. Traditional Sector	173.89	42.22	131.67	3.43	128.24	201.84	49.70	152.15	40.4	148.11
B. Monetary Sector										
1. Enterprises and Non-profit Institutions:										
Agriculture	791.19	103.05	688.13	78.03	610.11	917.48	125.74	791.74	86.50	705.24
forestry	16.19	2.23	13.96	11.09	2.88	21.55	2.67	18.88	13.66	5.22
Fishing..	4.92	0.55	4.37	1.09	3.28	6.56	0.65	5.91	1.48	4.43
Mining and Quarrying	20.18	14.45	5.73	2.71	3.02	18.20	13.02	5.16	2.44	2.72
	1,453.14	1,158.00	295.14	116.11	179.03	1,764.64	1,422.20	342.44	116.74	226.76
Electricity and Water	289.42	193.09	9.68	72.94	23.39	302.15	201.58	100.56	76.14	24.42
Building and Construction	68.86	335.90	32.48	9.68	22.80	82.15	41.25	40.86	10.61	30.25
Wholesale, Retail Trade, Restaurants and Hotels	419.77	175.11	244.66	107.86	136.80	496.78	214.99	281.78	123.75	158.03
Transport, Storage and Communications	335.90	208.10	127.81	73.54	54.26	362.50	219.11	143.39	86.59	56.80
Finance, Insurance, Real Estate and Business Services	164.43	42.00	122.43	53.73	68.70	191.07	48.81	142.26	62.44	79.82
1. Ownership of Dwellings		10.51	103.41		103.41	146.03	13.51	132.52		132.52
Other Services	113.30	63.89	49.41	38.47	10.94	130.07	73.92	56.15	43.90	11.97
Less: Imputed Bank Service Charge		47.64	—47.64		—47.64		55.36	—55.36		—55.36
	3,791.22	2,054.99	1,736.22	565.25	1,170.98	4,439.18	2,432.85	2,006.29	624.25	1,382.82
2. Private Households (Domestic Services)	28.15		28.15	28.15		32.07		32.07	32.07	
3. Producers of Government Services	563.14	230.68	332.46	325.27	-7.19	642.45	250.63	391.83	387.03	4.80
Total Monetary Sector	4,382.51	2,285.67	2,096.83	918.67	1,178.17	5,113.70	2,683.48	2,430.19	1,043.35	1,387.62
Total Monetary and Traditional Sector	4,556.40	2,327.89	2,228.50	922.10	1,306.41	5,315.54	2,582.34	2,582.34	1,047.39	1,535.73

Source: Central Bureau of Statistics.

*Provisional.

**Including Consumption of fixed Capital.

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

NATIONAL ACCOUNTS

Table 42		GROSS DOMESTIC PRODUCT: PERCENTAGE RATES OF GROWTH, 1977-1961I					Percentages				
		CURRENT PRICES					CONSTANT (1976) PRICES				
		1977-1978	1978-1979	1979-1980	1980-1981	1976-1981* Cumulative	1977-1978	1978-1979	1979-1980	1980-1981	1976-1981* Cumulative
A, Traditional Economy											
Forestry		23.5	14.4	9.5	15.4	15.3	1.6	2.8	3.6	3.5	3.4
Fishing		48.3	7.0	19.5	32.7	20.3	13.3	2.9	5.7	13.5	7.7
Building and Construction		19.3	20.0	11.8	14.7	16.9	2.7	4.3	5.8	3.1	4.1
Water		14.0	11.0	7.5	13.4	13.9	1.6	0.7	1.7	1.6	2.3
Ownership of Dwellings		20.9	20.6	11.0	16.6	18.1	4.2	4.1	4.1	4.1	4.6
Total Traditional Economy		19.9	18.3	10.7	15.6	16.9	3.1	3.6	4.3	3.5	3.7
B, Monetary Economy											
1. Enterprises and Non.profit Institutions:											
Agriculture..		—5.4	2.7	6.0	15.1	11.2	3.8	—0.8	—1.3	6.2	3.5
Forestry		19.7	29.7	30.4	35.2	24.7	3.3	3.3	7.4	7.0	5.7
Fishing		51.1	5.1	18.1	35.2	20.1	16.5	5.1	2.8	15.2	7.7
Mining and Quarrying		5.8	14.3	13.7	.99	8.6	2.2	—1.4	—0.7	—18.0	—
Manufacturing		21.9	13.9	13.1	14.9	18.9	12.6	7.1	5.7	5.0	9.2
Electricity and Water		15.5	19.6	17.8	25.8	23.6	8.5	9.8	8.4	6.0	9.6
Building and Construction		24.0	23.0	17.1	4.4	17.3	12.0	7.5	0.9	—1.9	5.4
Wholesale, Retail Trade, Restaurants and Hotels		15.0	13.1	14.3	15.2	16.2	8.6	6.1	3.5	0.3	5.4
Transport, Storage and Communications		28.3	13.7	11.5	12.2	15.5	10.4	7.2	7.1	1.5	6.5
Finance, Insurance, Real Estate and Business Services		16.0	12.5	38.0	16.2	16.0	7.8	9.9	3.2	4.5	6.2
Ownership of Dwellings ..		16.2	11.2	18.6	28.2	17.9	3.3	6.6	5.0	13.8	6.5
Other Services		15.1	11.6	24.8	13.6	15.8	6.2	7.9	9.0	6.8	7.3
Total (Excluding Imputed bank service charges)		6.9	9.1	13.1	15.5	14.6	6.9	3.5	2.2	4.8	5.4
2. Private Households (Domestic Services)		26.9	27.3	29.6	14.1	24.0	15.5	17.8	17.7	8.3	13.8
3. Producers of Government Services:											
Public Administration		17.3	7.9	16.0	18.6	14.4	7.7	..	..	..	..
Defence		15.0	5.2	5.0	2.4	9.6	7.0	..	..	..	..
Education		13.9	20.5	19.0	20.3	17.5	6.2	..	..	..	..
Health		25.1	14.0	15.7		15.8	6.2	..	..	..	..
Agricultural Services		19.8	25.3	7.1	19.1	18.3	1.2	..	..	..	..
Other Services		15.2	11.4	4.8	30.0	16.5	7.6	..	..	..	..
Total		16.4	15.4	14.9	17.9	16.2	6.4	7.1	5.6	5.3	5.9
Total Product Monetary Economy		8.4	10.2	12.7	15.9	17.5	6.9	4.2	2.9	4.9	5.6
Total Gross Product At Factor Cost		9.0	10.7	12.6	15.9	15.1	6.6	4.2	3.9	4.8	5.4
Gross Domestic Product Per Capita		5.2	7.2	8.5	11.6	11.1	2.9	1.0	—0.8	1.0	1.7

Source: Central Bureau of Statistic*.
*Provisional.

NATIONAL ACCOUNTS

CAPITAL FORMATION

Industrial Breakdown**, 1976 —1981

(a) At Current Prices

Table 43 (a)

K£million

	1976	1977	1978	1979	1980	1981*
Traditional Economy						
Ownership of Dwellings	23.01	27.51	33.17	39.65	43.64	50.49
Monetary Economy						
1. <i>Enterprises and Non-Profit Institutions</i>						
Agriculture	24.94	42.93	51.13	42.05	47.16	56.04
Forestry	0.34	0.68	0.73	0.69	0.95	0.83
Mining and Quarrying	1.62	1.94	4.95	4.10	5.02	4.82
Manufacturing	45.96	63.27	83.71	88.52	76.91	82.31
Electricity and Water	33.15	33.72	40.20	31.99	31.53	46.99
Building and Construction	9.72	15.50	32.25	25.68	33.41	31.58
Wholesale .Retail Trade, Restaurants and Hotels	20.61	21.42	20.24	17.30	28.29	37.20
Transport, Storage and Communications	50.41	79.41	110.50	101.65	102.08	122.14
Finance, Insurance, Real Estate and Business Services	3.46	4.42	7.57	8.25	10.19	23.85
Ownership of Dwellings	17.12	23.12	38.66	55.10	62.93	68.33
Other Services	11.63	17.25	20.33	31.76	41.25	44.58
Total	218.96	303.66	410.27	407.09	439.73	518.67
2. <i>Producers of Government Services</i>						
Public Administration	4.00	7.95	14.66	14.36	18.54	17.97
Education	5.10	7.23	8.87	11.75	20.22	22.56
Health	7.01	8.19	8.33	10.91	14.06	12.78
Agricultural Services	8.66	9.00	8.64	8.96	12.35	12.61
Other Services	23.69	26.46	30.07	47.73	51.76	47.50
Total	48.46	58.84	70.56	93.70	116.94	113.42
Total						
Traditional Economy	23.01	27.51	33.17	39.65	43.64	50.49
Monetary Economy	267.42	362.50	480.83	500.80	556.67	632.09
Total All Sectors	290.43	390.01	514.01	540.45	600.30	682.60
Percentage Rates of Growth						
Traditional Economy	14.36	19.56	20.57	19.54	10.06	15.70
Monetary Economy	20.58	35.55	32.64	4.15	11.16	13.55
Total	20.07	34.29	31.79	5.14	11.07	13.71

*Provisional.

**See notes and definitions on page 33.

NATIONAL ACCOUNTS

CAPITAL FORMATION

Industrial Breakdown**, 1976—1981

(b) At Constant (1976) Prices

Table 43 (b)

K£ million

	1976	1977	1978	1979	1980	1981*
Traditional Economy						
Ownership of Dwellings	23.48	23.01	24.74	27.24	25.76	27.37
Monetary Economy						
1. <i>Enterprises and Non-Profit Institutions</i>						
Agriculture	24.94	39.13	41.05	31.13	30.86	30.70
Forestry	0.34	0.62	0.59	0.48	0.60	0.46
Mining and Quarrying	1.62	1.70	3.81	2.88	3.22	2.22
Manufacturing	45.96	55.82	64.87	62.49	48.97	39.63
Electricity and Water	33.15	31.46	33.72	23.45	19.33	24.87
Building and Construction	9.72	13.71	24.99	18.01	21.31	15.05
Wholesale, Retail Trade, Restaurants and Hotels	20.61	19.05	15.80	12.21	17.97	18.79
Transport, Storage and Communications	50.41	71.08	86.38	69.26	64.31	67.35
Finance, Insurance, Real Estate and Business Services	3.47	3.98	6.20	5.98	6.37	13.59
Ownership of Dwellings	1.12	20.76	31.66	39.39	37.19	36.99
Other Services	11.63	15.67	16.48	22.71	26.03	23.54
Total	218.96	272.98	325.56	288.01	276.15	273.18
2. <i>Producers of Government Services</i>						
Public Administration	4.00	7.26	11.85	10.35	11.63	9.73
Education	5.10	6.62	7.32	8.65	12.71	12.08
Health	7.01	7.63	6.99	8.01	8.80	6.96
Agricultural Services	8.66	8.23	6.91	6.34	7.73	6.83
Other Services	23.69	24.50	25.32	35.02	31.83	26.40
Total	48.46	54.24	58.39	68.38	72.70	62.00
Total						
Traditional Economy	23.01	24.74	27.24	28.36	25.76	27.37
Monetary Economy	267.42	327.22	383.95	356.38	348.84	335.19
Total All Sectors	290.43	351.96	411.19	384.74	374.60	362.55
Percentage Rates of Growth						
Traditional Economy	—2.00	7.52	10.10	4.11	—9.17	6.25
Monetary Economy	—0.87	22.36	17.34	—7.18	—2.12	—3.91
Total	—0.96	21.19	16.83	—6.43	—2.64	—3.22

Source: Central Bureau of Statistics

*Provisional.

**See notes and definitions on page 33.

NATIONAL ACCOUNTS

CAPITAL FORMATION
By Type of Asset, 1976—1981**
(a) At Current Prices

Table 44 (a)		K £million					
		1976	1977	1978	1979	1980	1981*
1. Residential Buildings							
Private:							
(i) Traditional		23.01	27.51	33.17	39.65	43.64	50.49
(ii) Modern		9.45	12.20	26.71	36.78	34.94	35.80
Total		32.46	39.71	59.88	76.42	78.58	86.29
Public		6.75	9.70	10.48	16.66	27.28	31.98
Total		39.21	49.41	70.36	93.08	105.86	118.27
2. Non-Residential Buildings							
Private		17.41	17.01	16.58	27.68	32.02	45.39
Public		19.34	24.42	29.17	41.68	57.32	63.58
Total		36.75	41.43	45.75	69.35	89.34	108.97
3. Construction and Works							
Private		3.32	5.93	7.45	8.19	11.46	13.14
Public		62.44	70.74	78.66	76.48	80.70	74.94
Total		65.76	76.67	86.11	84.66	92.16	88.09
4. Land Improvement and Plantation Development							
Private		5.71	6.34	6.87	7.20	8.21	8.75
Public		0.10	0.97	1.01	1.65	2.16	3.50
Total		5.81	7.31	7.87	8.85	10.37	12.25
5. Transport Equipment							
Private		33.45	43.78	64.04	50.90	61.26	74.77
Public		6.86	24.93	37.27	63.44	43.91	44.66
Total		40.31	68.71	101.31	114.34	105.17	119.44
6. Machinery and Other Equipment							
Private		75.66	112.72	165.84	119.74	151.51	165.79
Public		27.01	34.23	37.10	48.84	47.97	69.76
Total		102.67	146.95	202.94	168.58	199.48	235.55
7. Breeding Stock and Dairy Cattle							
Private		—0.08	—0.47	—0.33	1.57	—2.07	0.03
Public		—0.08	—0.47	—0.33	1.57	—2.07	0.03
Total		—0.08	—0.47	—0.33	1.57	—2.07	0.03
8. Total							
Private		23.01	27.51	33.17	39.65	43.64	50.49
(i) Traditional		144.91	197.51	287.16	252.06	297.33	343.67
(ii) Modern		167.93	225.02	320.33	291.71	340.97	394.16
Total		167.93	225.02	320.33	291.71	340.97	394.16
Public		122.50	164.99	193.68	248.74	259.34	288.43
Total		290.43	390.01	514.01	540.45	600.30	682.59

*Provisional.

**See notes and definitions on page 33.

NATIONAL ACCOUNTS

CAPITAL FORMATION

By Type of Asset**, 1976—1981

(b) At Constant (1976) Prices

Table 44 (b)		K£million					
		1976	1977	1978	1979	1980	1981*
1. Residential Buildings							
Private:							
(i) Traditional		23.01	24.74	27.24	28.36	25.76	27.37
(ii) Modern		9.45	10.97	21.93	26.31	20.62	19.40
Total		32.46	35.71	49.17	54.67	46.38	46.77
Public		6.75	8.72	8.60	11.91	16.11	17.33
Total		39.21	44.43	57.77	66.58	62.49	64.10
2. Non-Residential Buildings							
Private		17.41	16.07	14.30	20.75	19.90	26.49
Public		19.34	23.09	25.17	31.24	35.62	37.12
Total		36.75	39.16	39.47	51.99	55.52	63.61
3. Construction and Works							
Private		3.32	5.56	6.32	6.05	6.99	7.44
Public		62.44	66.23	66.72	56.48	49.27	42.46
Total		65.76	71.79	73.04	62.53	56.26	49.90
4. Land Improvement and Plantation Development							
Private		5.71	6.55	6.27	5.98	6.61	6.53
Public		0.10	1.03	0.90	1.45	1.21	1.79
Total	1	5.81	7.58	7.17	7.43	7.82	8.32
1. Transport Equipment							
Private		33.45	38.92	49.26	33.93	38.53	43.22
Public		6.86	22.16	28.67	42.30	27.61	25.82
Total		40.31	61.08	77.93	76.23	66.14	69.04
6. Machinery and Other Equipment							
Private		75.66	98.44	127.57	84.33	97.12	75.70
Public		27.01	29.90	28.54	34.40	30.75	31.86
Total		102.67	128.34	156.11	118.73	127.87	107.56
7. Breeding Stock and Dairy Cattle							
Private		— 0.08	— 0.42	— 0.30	1.27	— 1.51	0.02
Public		—	—	—	—	—	—
Total		— 0.08	— 0.42	— 0.30	1.27	— 1.51	0.02
8. Total							
Private:							
(i) Traditional		23.01	24.74	27.24	28.36	25.76	27.37
(ii) Modern		144.91	176.09	225.36	178.61	188.27	178.81
Total		167.93	200.83	252.60	206.97	214.03	206.18
Public		122.50	151.13	158.59	177.77	160.57	156.37
Total		290.43	351.96	411.19	384.74	374.60	362.55

Source: Central Bureau of Statistics.

*Provisional.

**See notes and definitions on page 33.

CAPITAL FORMATION

Analysis by Industry and Type of Asset, 1980

Table 45 (a)

K£million

	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	43.64	—	—	—	—	—	—	43.64
Monetary Economy								
1. <i>Enterprises and Non-profit Institutions</i>								
Agriculture	—	7.56	4.79	10.37	4.81	21.70	-2.07	47.16
Forestry	—	0.14	0.14	—	0.61	0.06	—	0.95
Fishing	—	—	—	—	—	—	—	—
Mining and Quarrying	—	—	0.01	—	0.15	4.86	—	5.02
Manufacturing	—	2.02	5.15	—	11.43	58.31	—	76.91
Building and Construction	—	1.64	0.65	—	4.79	26.33	—	33.41
Electricity and Water	—	0.02	28.68	—	1.03	1.80	—	31.53
Transport, Storage and Communications	—	9.59	5.91	—	62.31	24.27	—	102.08
Wholesale, Retail Trade, Restaurants and Hotels	—	5.61	0.40	—	3.89	18.39	—	28.29
Finance, Insurance, Real Estate and Business Services	—	7.90	—	—	0.59	1.69	—	10.19
Ownership of Dwellings	62.22	—	—	—	—	0.72	—	62.93
Other Services	—	17.32	0.96	—	3.61	19.36	—	41.25
Total 1	62.22	51.80	46.70	10.37	93.22	177.49	2.07	439.73
2. <i>Producers of Government Services:</i>								
Public Administration	—	9.49	0.68	—	4.54	3.83	—	18.54
Education	—	11.31	0.52	—	1.00	7.39	—	20.22
Health	—	9.57	0.64	—	0.72	3.13	—	14.07
Agricultural Services	—	2.71	2.99	—	3.44	3.21	—	12.35
Other Services	—	4.46	40.65	—	2.23	4.42	—	51.76
Total 2	—	37.54	45.47	—	11.94	21.99	—	116.94
Total 1+2	62.22	89.34	92.16	10.37	105.17	199.48	-2.07	556.67
Total								
Traditional	43.64	—	—	—	—	—	—	43.64
Monetary	62.22	89.34	92.16	10.37	105.17	199.48	-2.07	556.67
Total	105.85	89.34	92.16	10.37	105.17	199.48	-2.07	600.30

Source: Central Bureau of Statistics.

NATIONAL ACCOUNTS

CAPITAL FORMATION

Analysts by Industry and Type of Asset, 1981*

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
Traditional Economy							
Ownership of Dwellings	50.49	—	—	—	—	—	—
1. <i>Enterprises and Non.profit Institutions</i>							
Agriculture	—	7.91	6.44	12.25	5.45	23.96	0.03
Forestry	—	0.15	0.13	—	0.39	0.15	—
Fishing	—	—	—	—	—	—	—
Mining and Quarrying	—	—	0.05	—	0.14	4.63	—
Manufacturing	—	2.37	4.97	—	9.84	65.13	—
Building and Construction	—	1.51	0.64	—	3.01	26.42	—
Electricity and Water	—	3.37	25.79	—	1.25	16.59	—
Transport, Storage and Communications	—	7.46	6.88	—	81.34	26.46	—
Wholesale, Retail Trade, Restaurants and Hotels	—	10.79	0.29	—	3.28	22.84	—
Finance, Insurance, Real Estate and Business Ser- vices	—	20.58	—	—	0.65	2.63	—
Ownership of Dwellings	67.79	—	—	—	—	0.54	—
Other Services	—	19.85	1.12	—	4.43	19.18	—
Total 1	67.79	73.99	46.31	12.25	109.79	208.52	0.03
1. <i>Producers of Government Services:</i>							
Public Administration	—	8.01	0.96	—	3.27	5.73	—
Education	—	12.69	0.63	—	0.79	8.46	—
Health	—	7.12	1.48	—	0.48	3.70	—
Agricultural Services	—	2.62	4.09	—	2.39	3.51	—
Other Services	—	4.53	34.62	—	2.72	5.63	—
Total 2	—	34.97	41.78	—	9.65	27.03	—
Total 1+2	67.79	108.96	88.08	12.25	119.44	235.55	0.03
Total							
Traditional	50.49	—	—	—	—	—	—
Monetary	67.79	108.96	88.08	12.25	119.44	235.55	0.03
Total	118.28	108.96	88.08	12.25	119.44	235.55	0.03

Source: Central Bureau of Statistics.

*Provisional.

**CONTRIBUTION OF THE PUBLIC SECTOR TO CAPITAL FORMATION BY INDUSTRY AND TYPE
OF ASSET 1980**

Table 46 (a)**K£ million**

	Residential Buildings	Non Residential Buildings	Construction and Works	Transport Equipment	Plant and Machinery	Total
Producers of Government Services						
Public Administration	—	9.49	0.68	4.54	3.83	18.54
Education	—	11.31	0.52	1.00	7.39	20.22
Health	—	9.57	0.64	9.72	3.13	14.07
Agricultural Services	—	2.71	2.99	3.44	3.21	12.35
Other Services	—	4.46	40.65	2.23	4.42	51.76
Total	—	37.54	45.47	11.94	21.99	116.94
Enterprises and Non-Profit Institutions						
Agriculture	—	2.59	0.04	0.94	2.23	7.96*
Forestry	—	0.14	0.14	0.61	0.06	0.95
Fishing	—	—	—	—	—	—
Mining and Quarrying	—	—	—	—	—	—
Manufacturing	—	0.12	0.50	0.93	2.13	3.19
Building and Construction	—	1.51	28.68	0.06	0.41	2.48
Electricity and Water	—	0.02	5.80	1.03	1.80	31.53
Transport, Storage and Communications	—	6.56	0.05	25.64	17.12	55.11
Wholesale, Retail Trade, Restaurant and Hotels	—	1.60	—	0.14	0.54	2.31
Finance, Insurance, Real Estate and Business Services	—	7.22	—	0.59	1.08	8.89
Ownership of Dwellings	27.28	—	—	—	—	27.28
Other Services	—	0.02	0.03	2.04	0.61	2.70
Total	27.28	19.78	35.24	31.96	25.98	142.40
Total	27.28	57.32	80.70	43.91	47.97	259.34

Source: Central Bureau of Statistics.

*Includes expenditure of K£2.16 million on land improvement and plantation development.

NATIONAL ACCOUNTS

CONTRIBUTION OF THE PUBLIC SECTOR TO CAPITAL FORMATION BY INDUSTRY AND TYPE
OF ASSET 1981*

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	—	8.01	0.96	3.27	5.73	17.97
Education	—	12.69	0.63	0.79	8.46	22.56
Health	—	7.12	1.48	0.48	3.70	12.78
Agricultural Services	—	2.62	4.09	2.39	3.51	12.61
Other Services	—	4.53	34.62	2.72	5.63	47.50
Total	—	34.97	41.78	9.65	27.03	113.42
Enterprises and Non.Profit Institutions						
Agriculture	—	3.70	0.04	0.90	2.35	10.49**
Forestry	—	0.15	0.13	0.39	0.15	0.83
Fishing	—	—	—	—	—	—
Mining and Quarrying	—	—	—	—	0.02	0.02
Manufacturing	—	0.02	—	1.21	1.39	2.62
Building and Construction	—	1.51	0.40	0.04	0.33	2.28
Electricity and Water	—	3.37	25.79	1.24	16.59	46.99
Transport, Storage and Communications	—	6.56	6.80	27.20	19.24	59.80
Wholesale, Retail Trade, Restaurant and Hotels	—	2.52	—	0.12	0.40	3.04
Finance, Insurance, Real Estate and Business Services	—	10.62	—	0.65	1.13	12.40
Ownership of Dwellings	31.99	—	—	—	—	31.99
Other Services	—	0.15	—	3.26	1.13	4.55
Total	31.99	28.60	33.17	35.01	42.73	175.00
Total	31.99	63.58	74.94	44.66	69.76	288.43

Source: Central Bureau of Statistics.

•Provisional.

••Includes expenditure of K£3.50million on land improvement and plantation development.

NATIONAL ACCOUNTS

KENYA BALANCE OF PAYMENTS, 1980-1981

Table 47

K£million

	1980*			1981*		
	Debits/ Assets	Credits/ Liabilities	Net Credits	Debits/ Assets	Credits/ Liabilities	Net Credits
A. Current Account						
1. Merchandise transactions; Imports (c.i.f.) Exports (f.o.b.)	976.8	461.0	Dr. 515.8	995.3	462.8	Dr. 532.5
2. Freight and Insurance	1.5	27.9	26.4	3.7	42.3	38.6
3. Other Transportation	26.9	127.9	101.0	17.6	115.8	98.2
4. Foreign Travel	12.4	83.0	70.6	5.1	96.8	91.7
5. International Investment Income	76.0	16.9	Dr. 59.1	109.3	20.6	Dr. 88.7
6. Government Transactions n.e.s.	14.3	15.4	1.1	15.7	22.3	6.6
7. Other Services	30.9	23.8	Dr. 7.1	16.7	29.0	12.3
8. Private Transfers	9.3	18.8	9.5	8.5	13.7	5.2
Government Transfers	0.1	42.4	42.3	2.3	37.3	35.0
Total Current Account	1,148.2	817.1	Dr. 331.1	1,174.2	840.6	Dr. 333.6
<i>Of which: Visible Balance</i>	976.8	461.0	Dr. 515.8	995.3	462.8	Dr. 532.5
<i>Invisible Balance</i>	171.4	356.1	184.7	178.9	377.8	198.9
B. Capital Movements						
10. Private Long.term	2.3	73.4	71.1	3.2	76.4	73.2
11. Government Long.term	—	146.4	146.4	—	92.6	92.6
12. Government Corporations**	—	Dr. 2.5	Dr. 2.5	—	16.2	16.2
13. Short.term						
13.1 Government	—	—	—	0.6	—	—
13.2 Government Corporations	—	0.3	0.3	11.3	—	Dr. 0.6
13.3 Deposit Money Banks	2.6	2.6	—	8.6	—	Dr. 11.3
13.4 Private	0.3	46.7	46.4	—	70.3	61.7
Total	5.2	266.9	261.7	23.7	255.5	231.8
C. Central Monetary Authorities						
14. Transactions with IMF						
14.1 SDR's						
14.1.1 Change in Holdings	Cr. 30.1	—	30.1	Cr. 4.1	—	4.1
14.1.2 Counterpart to Allocation	—	3.5	3.5	—	7.6	7.6
14.2 Change in Reserve Position in Fund (or Use of Fund Credit)	16.7	37.9	21.2	11.9	42.9	31.0
15. Other Changes in Foreign Assets and Liabilities:						
15.1 Central Bank of Kenya	Cr. 21.4	Dr. 2.7	18.7	Cr. 57.1	—	57.1
15.2 Kenya Government	1.3	—	Dr. 1.3	0.7	—	Dr. 0.7
15.3 Valuation Changes	—	—	—	—	—	—
Total	Cr. 33.5	38.7	72.2	Cr. 48.6	50.5	99.1
Total Capital Account	Cr. 28.3	305.6	333.9	Cr. 24.9	306.0	330.9
Errors and Omissions	—	—	Dr. 2.8	—	—	2.7

Source: Central Bureau of Statistics.

*Provisional.

**Includes the Railways, Kenya Ports Authority and the Kenya Posts and Telecommunications (including Extelcoms).

NATIONAL ACCOUNTS

BALANCE OF PAYMENTS

Total Net Credits, 1977-1981

Table 48

K£million

	1977	1978	1979	1980*	1981*
A. Current Account					
1. Merchandise Transactions; Exports (f.o.b.) Imports (c.i.f.)	Dr. 61.3	Dr. 355.5	Dr. 299.4	Dr. 515.8	Dr. 532.5
2. Freight and Insurance	27.0	30.9	36.1	26.4	38.6
3. Other Transportation	49.3	58.6	62.8	101.0	98.2
4. Foreign Travel	43.2	49.0	53.8	70.6	91.7
5. International Investment Income	Dr. 65.5	Dr. 74.4	Dr. 72.0	Dr. 59.1	Dr. 88.7
6. Government Transactions n.e.s.	Dr. 9.2	Dr. 0.9	Dr. 6.9	1.1	6.6
7. Other Services	0.4	1.8	5.2	Dr. 7.1	12.3
8. Private Transfer Payments	1.4	6.3	4.0	9.5	5.2
9. Government Transfer Payments	26.1	28.9	30.1	42.3	35.0
Total Current Account	11.4	Dr. 255.3	Dr. 186.3	Dr. 331.1	Dr. 333.6
<i>of which: Visible Balance</i>	Dr. 61.3	Dr. 355.5	Dr. 299.4	Dr. 515.8	Dr. 532.5
<i>Invisible Balance</i>	72.7	100.2	113.1	183.0	198.9
B. Capital Movements					
10. Private Long.term	48.0	58.8	77.5	71.1	73.2
11. Government Long.term	36.4	114.6	113.1	146.4	92.6
12. Government Corporations**	Dr. 0.5	Dr. 5.4	Dr. 1.1	Dr. 2.5	16.2
13. Short.term					
13.1 Government	Dr. 0.1	—	—	—	—
13.2 Government Corporations	—	0.2	—	0.3	Dr. 0.6
13.3 Deposit Money Banks	3.6	Dr. 5.8	Dr. 0.2		11.3
13.4 Private	15.0	12.4	64.5	46.4	61.7
Total	102.4	174.8	253.8	261.7	231.8
C. Central Monetary Authorities					
14. Transactions with IMF					
14.1 SDR's					
14.1.1 Change in Holdings	Dr. 4.6	0.7	Dr. 34.5	30.1	4.1
14.1.2 Counterpart to Allocation	—	—	3.5	3.5	7.6
14.2 Change in Reserve Position in Fund (or Use of Fund Credit)	Dr. 18.1	2.3	27.1	21.2	31.0
15. Other Change in Foreign Assets and Liabilities:					
15.1 Central Bank of Kenya	Dr. 89.6	74.5	Dr. 66.3	18.7	57.1
15.2 Kenya Government	Dr. 0.4	0.1	Dr. 0.4	Dr. 1.3	Dr. 0.7
15.3 Valuation Changes	—	—	—	—	—
Total	Dr. 112.7	77.6	Dr. 70.6	72.2	99.1
Total Capital Account	Dr. 10.3	252.4	183.2	333.9	330.9
Errors and Omissions	Dr. 1.1	2.9	3.1	Dr. 2.8	2.7

Source: Central Bureau of Statistics.

*Provisional.

**Includes the Railways, Kenya Ports Authority and the Kenya Posts and Telecommunications (including Exelcoms).

*** Revised.

EXTERNAL TRADE

Notes and Definitions

1. **General.**—All trade between Kenya and other countries (including the former parties of East African Community) is defined as "external" trade. This trade is classified under the headings of Direct Imports, Domestic Exports, and Re-exports. Trade between Kenya, Uganda and Tanzania is defined as "East African Trade".

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. 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. Both Net and Direct Imports include Government imports and goods subsequently re-exported. The "Net Imports" concept applies to all statistics prior to 1972.

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.

4. **Valuation of Imports.**—The "direct" element in Net Imports is valued at c.i.f. port or place of entry into Kenya; customs duty and internal handling charges are excluded. As far as possible the imported goods transferred inter-territorially are also valued in this way. However, if a transfer cannot be related to the original importation, seventy per cent of the declared value on transfer is assumed to be the c.i.f. value of the goods.

5. **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.

6. **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.

7. **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.

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

9. **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.

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

11. **East African Trade.**—These figures relate to trade between the former parties of East African Community. 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.

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

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

14. **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.

15. **Trade Indices.**—A Paascherized-Laspeyre formula has been used and 1976 taken as the base year. Indices have been computed for Direct Imports and Total Exports.

16. **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. 500 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.

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

18. **Further Information.**—More detailed definitions and notes on trade are contained in the Annual Trade Report of Kenya.

TRADE

VISIBLE BALANCE AND VOLUME OF TRADE
External Trade, 1973—1981

Table 49 (a)

K£'000

Type of Trade	1973	1974	1975	1976	1977	1978	1979	1980	1981
Imports									
Commercial	196,781	350,278	319,611	364,106	493,386	628,791	581,798	887,652	847,800
Government	18,382	19,131	32,585	29,667	35,857	30,004	37,453	69,863	82,969
Total	215,163	369,195	352,195	393,773	529,243	658,795	619,251	957,515	930,769
Exports									
Domestic	122,636	162,946	168,968	268,792	428,997	336,629	351,871	428,636	462,375
Re-exports	6,293	7,127	7,564	9,667	11,007	17,884	19,094	15,473	15,762
Total	128,929	170,074	176,532	278,458	440,004	354,513	370,965	444,109	478,137
Visible Balance	-86,234	-199,335	-175,663	-115,315	-89,239	-304,282	-248,286	-513,406	-452,632
Volume	344,092	539,483	528,727	672,231	969,247	1,013,308	990,216	1,401,624	1,408,906

East African Trade, 1973—1981

Table 49 (b)

K£000

Type of Trade	1973	1974	1975	1976	1977	1978	1979	1980	1981
Tanzania									
Imports	8,528	10,682	9,166	12,406	1,622	353	102	309	273
Exports*	22,227	25,949	28,540	33,442	9,822	2,756	4,075	5,216	6,307
Balance	+ 13,698	+ 15,267	+ 19,374	+ 21,036	+ 8,200	+ 2,403	+ 3,973	+ 4,907	+ 6,034
Uganda									
Imports	4,860	3,843	1,486	818	581	1,977	803	1,206	800
Exports*	29,557	39,676	32,910	33,162	51,992	38,443	37,747	66,378	52,611
Balance	+ 24,696	1-35,833	+ 31,424	+ 32,344	+ 51,411	+ 36,466	+ 36,944	+ 65,172	+ 51,811
Volume	65,172	80,150	72,102	79,828	64,017	43,529	42,727	73,109	59,991

External and East African Trade, 1973—1981

Table 49 (c)

K£'000

Type of Trade	1973	1974	1975	1976	1977	1978	1979	1980	1981
Imports									
External	215,163	369,409	352,195	393,773	529,243	658,795	619,251	957,515	930,769
East African	13,388	14,525	10,652	13,224	2,203	2,330	905	1,515	1,073
Total	228,551	383,934	362,847	406,997	531,446	661,125	620,156	959,030	931,842
Exports*									
External	128,929	170,074	176,532	278,458	440,004	354,513	370,965	444,109	478,137
East African	51,784	65,625	61,450	66,604	61,814	41,199	41,822	71,595	58,918
Total	180,713	235,699	237,982	345,062	501,819	395,712	412,787	515,704	537,055
Visible Balance									
External	-86,234	-199,335	-175,663	-115,315	-89,239	-304,282	-248,286	-513,406	-452,632
East African	+38,396	+51,351	+50,798	+53,380	+59,611	+38,869	+40,917	+70,080	+57,845
Total	-47,840	— 148,235	-124,865	-61,935	-29,627	-265,413	— 207,369	-443,326	— 394,787
Volume									
External	344,092	539,483	528,727	672,231	969,247	1,013,308	990,216	1,401,624	1,408,906
East African	65,172	80,150	72,102	79,828	64,017	43,529	42,727	73,109	59,991
Total	409,264	619,633	600,829	752,059	1,033,264	1,056,837	1,032,943	1,474,733	1,468,897

Source: Annual Trade Reports: Customs and Excise Department.

•Exports include Domestic Exports and Re-exports.

VISIBLE BALANCE OF TOTAL TRADE
By Geographical Area and Country, 1979—1981

Table 50

K£'000

Geographical Area and Country	1979			1980			1981		
	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.									
United Kingdom	58,791	141,311	-82,520	58,846	162,369	-103,523	59,812	156,676	-96,864
West Germany	60,836	68,809	-7,973	56,017	77,659	-21,642	58,422	75,090	-16,668
Netherlands	17,702	14,111	+3,591	17,692	22,879	-5,187	21,047	21,102	— 55
France	5,119	17,627	-12,508	6,349	32,690	-26,341	5,883	31,143	-25,260
Eire	3,795	469	+3,326	4,140	676	+3,464	4,752	525	+4,227
Italy	23,804	23,745	+59	23,733	37,682	-13,949	20,122	25,170	-5,048
Denmark	1,190	5,318	-4,128	870	4,506	-3,636	732	5,208	-4,476
Belgium- Luxemburg	6,326	12,883	-6,557	7,459	15,870	-8,411	5,377	13,600	-8,223
Norway	202	1,526	-1,324	563	1,400	-837	550	2,259	-1,709
Sweden	6,931	13,375	-6,444	7,710	13,405	-5,695	5,574	12,817	-7,243
Spain	1,485	1,776	-291	2,808	3,547	-739	2,773	2,196	+ 577
Greece	2,924	569	+2,355	2,020	993	+ 1,027	1,763	751	+ 1,012
Rest*	10,115	18,131	-8,016	10,450	19,722	-9,272	10,026	27,668	-17,642
Total	199,220	319,650	-120,430	198,657	393,398	-194,741	196,833	374,205	-177,372
Eastern Europe									
U.S.S.R.	1,096	533	+563	1,658	878	+780	2,952	129	+2,823
East Germany	88	85	+3	4	298	-294	165	315	-150
Yugoslavia	1,873	336	+1,537	2,462	623	+1,839	1,636	746	+ 890
Czechoslovakia	9	1,736	-1,727	54	2,374	-2,320	95	2,237	-2,142
Rest**	1,735	2,047	-312	764	2,433	-1,669	2,101	2,782	-681
Total	4,801	4,737	+64	4,942	6,606	-1,664	6,949	6,209	+ 740
North and South America									
U.S.A	16,737	34,925	-18,188	16,929	60,964	-44,035	19,519	63,658	-44,139
Central and South America	2,561	2,877	-316	225	2,011	-1,786	93	2,151	-2,058
Canada	5,715	5,589	+ 126	5,070	5,116	-46	4,024	11,730	-7,706
Total	25,013	43,391	-18,378	22,224	68,091	-45,867	23,636	77,539	-53,903
Africa									
Uganda	37,747	803	+ 36,944	66,378	1,206	+65,172	52,611	800	+51,811
Tanzania	4,075	102	+3,973	5,216	309	+4,907	6,307	273	+ 6,034
Zaire	3,142	533	+2,609	3,909	157	+3,752	5,538	720	+4,818
Rwanda	8,550	3,289	+5,261	12,638	2,623	+10,015	21,564	3,690	+17,874
Burundi	4,552	1,158	+3,394	7,329	115	+7,214	12,903	274	+12,629
Somalia	2,678	71	+2,607	4,738	44	+4,694	1,961	30	+1,931
Sudan	7,665	210	+7,455	9,949	8	+9,941	12,426	22	+12,404
Zambia	5,846	1,243	+4,603	4,948	1,518	+3,430	2,160	1,592	+568
Malawi	348	211	+ 137	285	554	-269	519	587	— 68
Mauritius	4,832	9	+4,823	3,605	137	+3,468	5,231	192	+5,039
Rest***	19,521	4,324	+15,197	22,010	22,776	-766	35,952	9,007	+26,945
Total	98,956	11,953	+ 87,003	141,005	29,447	+111,558	157,172	17,187	+139,985
Middle East									
South Yemen	3,811	1,458	+2,353	1,503	2,187	-684	8,470	178	+ 8,292
Kuwait	761	7,245	-6,484	333	29,166	-28,833	506	7,801	-7,295
Iran	—	26,289	-26,289	1,191	20,577	-19,386	1,779	15,634	-13,855
Saudi Arabia	725	52,059	-51,334	2,509	168,139	-165,630	1,881	183,275	-181,394
Bahrain	236	6,083	-6,567	258	5,527	-5,269	1,395	3,302	-1,907
Israel	1,603	7,174	-5,571	1,716	7,067	-5,351	558	4,846	-4,288
Rest	7,711	35,193	-27,482	11,840	69,506	-57,666	10,792	106,909	-96,117
Total	14,847	136,221	-121,374	19,350	302,169	-282,819	25,381	321,945	-296,564

TRADE

Table 50—(Contd.)

K£'000

Geographical Area and Country	1979			1980			1981		
	Exports and Re- exports	Imports	Visible Balance	Exports and Re- exports	Imports	Visible Balance	export and Re-Exports	Imports	Visible Balance
Far East and Australasia									
Australia	1,238	8,078	-6,840	1,621	6,130	-4,509	2,380	8,403	—6,023
Hong Kong	395	3,512	-3,117	1,488	5,001	-3,513	537	3,144	—2,607
Japan	5,100	49,927	-44,827	3,828	88,409	-84,581	3,739	73,429	—69,690
India	2,197	10,154	-7,957	4,077	13,006	-8,929	4,532	10,136	—5,604
Malayasia	396	3,565	-3,169	1,212	6,245	-5,033	1,310	8,880	—7,570
New Zealand	583	447	+ 136	494	1,117	-623	409	421	—12
Pakistan	8,922	237	+8,685	7,985	317	+7,668	10,898	236	+10,662
China (Mainland)	1,959	4,804	-2,845	1,956	7,192	-5,236	633	8,179	—7,546
Rest**	10,747	17,822	-7,075	45,319	23,667	+21,652	47,855	20,377	+27,478
Total	31,537	98,545	-67,009	67,980	151,084	-83,104	72,293	133,205	—60,912
All Other Countries	5,890	5,658	+ 232	3,324	8,233	-4,909	2,866	1,552	+1,314
Ships Stores	32,523	—	+32,523	58,221	—	+58,221	51,928	—	+51,928
Parcel Post and Special Transactions.	—	—	—	—	2	- 2	—	—	—
Total .	412,787	620,156	-207,369	515,704	959,030	-443,326	537,055	931,842	-494,787

Source: Annual Trade Report: Customs and Excise Department.

*Austria, Portugal, Switzerland, Finland and Cyprus.

**Albania, Bulgaria, Hungary, Poland and Romania.

***Ghana, Ethiopia, Nigeria, Egypt, Libya, Mozambique, Malagasy, Swaziland, Re-Union, Algeria, Commonwealth Countries (Other Africa), Foreign Countries (Other African) and Seychelles.

†Jordan, Lebanon, Syria, Turkey and Iraq.

††Burma, China (Taiwan), Sri Lanka, Singapore, Indonesia, Thailand, Korea North and South and Bangla Desh.

†††Commonwealth Countries (Other) and Foreign Countries (Other).

DOMESTIC EXPORTS
Principal Commodities, 1973—1981

TRADE

Table 51(a)

(a) *Value*

K£'000

Commodity	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food, Beverages and Tobacco									
Live animals, chiefly for food*	602	433	538	1,482	631	178	190	580	1,607
Meat and meat preparations—total	3,948	4,675	5,135	8,386	7,597	2,721	2,688	1,583	2,609
Tinned meat and preparations	2,016	2,820	3,164	1,917	4,305	1,185	1,557	1,001	1,601
Bacon	240	309	309	430	447	272	376	185	138
Other	1,692	1,546	1,662	6,039	2,845	1,264	755	397	870
Milk and cream	4,116	3,436	2,798	1,175	540	1,148	1,621	89	49
Butter and ghee	1,119	902	535	572	651	951	847	182	583
Eggs	44	44	46	62	104	73	88	75	97
Fish and preparations	353	404	353	422	435	430	911	295	1,051
Maize, unmilled	6,393	2,460	5,061	5,644	659	714	5,325	4	68
Meal and flour of wheat	341	86	8	29	30	26	9	4	4
Fruit and vegetables—total	5,762	7,431	10,248	15,741	22,896	20,128	21,552	25,232	32,206
Cashew nuts	610	1,614	1,140	998	126	—	57	1,667	1,672
Pineapples, tinned	1,485	1,414	3,608	6,979	10,513	9,583	9,316	8,853	11,998
Beans, peas and lentils	1,340	1,678	2,306	1,656	2,756	2,142	1,522	1,517	1,931
Other	2,327	2,725	3,194	6,108	9,501	8,403	10,657	13,195	16,605
Coffee, not roasted	35,777	38,387	35,204	93,303	204,336	124,679	110,573	108,129	109,370
Tea	16,970	19,391	22,932	31,763	71,779	63,187	62,843	58,003	61,104
Feeding stuffs for animals	1,120	576	638	1,366	1,193	1,017	1,086	316	385
Other	3,901	5,130	2,580	4,623	4,448	2,860	6,322	15,060	23,320
Beverages and tobacco	722	428	258	434	685	591	1,246	2,344	1,404
Total	81,168	83,783	86,334	165,002	315,984	218,703	215,301	211,896	233,857
Basic Materials, Mineral Fuels and Lubricants									
Hides and skins, undressed	5,190	4,441	5,414	8,561	8,023	9,825	13,770	9,547	9,206
Oil seeds and oil nuts	462	502	643	818	1,355	1,362	2,118	1,360	1,604
Timber (rough or simply worked)	478	510	450	817	963	588	513	675	1,080
Wool, raw	806	692	426	526	779	698	697	951	975
Cotton, raw	1,373	1,136	1,282	1,142	435	1,389	925	2,605	1,637
Sisal fibre and tow	4,793	16,957	7,432	4,192	4,114	4,038	4,808	8,847	8,756
Metal scrap	658	863	552	562	496	366	518	498	511
Flourspar	335	537	1,000	2,235	2,490	2,567	1,984	3,247	3,590
Wattle bark	135	70	84	116	64	17	—	14	56
Pyrethrum flowers	741	1,113	1,296	1,201	1,065	540	262	123	76
Pyrethrum extract	2,931	4,560	3,506	5,727	4,975	4,083	5,503	9,028	5,972
Petroleum products	16,127	37,981	48,655	56,927	72,398	60,216	68,051	151,810	157,563
Petroleum by-Products	5,175	7,633	9,897	12,039	11,361	9,247	9,250	10,895	6,528
Other, not stated above	5,728	5,443	7,223	8,141	7,116	7,480	7,964	8,071	7,145
Animal and vegetable oils and fats	550	1,039	843	1,098	365	254	528	559	597
Total	45,482	83,477	88,613	104,102	116,000	102,670	116,891	208,230	205,296
Manufactured Goods									
Chemicals—total	13,140	14,596	12,377	15,940	14,582	13,809	17,799	22,763	33,089
Sodium carbonate	2,859	2,079	2,435	3,033	2,687	3,684	5,556	7,816	16,032
Wattle bark extract	1,217	1,434	1,722	3,686	1,833	1,487	1,966	2,106	2,743
Other	9,064	10,453	8,220	10,221	10,062	8,638	10,277	12,841	14,314
Leather	533	434	454	1,826	1,820	2,062	3,959	4,467	2,096
Textile yarns, fabrics, made-up textiles, etc	2,437	3,042	2,634	1,726	1,453	1,666	1,566	2,276	1,904
Wood carvings	760	623	390	486	560	639	690	586	551
Wood, other	209	578	727	608	1,140	670	587	890	873
Cement	2,742	4,541	6,006	8,069	8,566	9,008	8,552	10,164	14,352
Glassware	680	585	770	919	833	642	754	672	916
Paper and Paper Products	3,504	4,557	4,883	5,016	4,434	3,789	5,501	6,935	3,718
Steel doors and windows	45	115	199	215	92	110	191	44	128
Aluminium ware, domestic	141	147	207	464	247	495	258	141	151
Metal containers	665	1,288	818	709	463	746	333	654	516
Machinery and transport equipment	1,641	2,529	2,139	2,882	2,921	2,789	2,184	3,045	3,059
Footwear	578	377	266	516	343	438	643	550	519
Printed matter	952	1,315	1,631	1,187	957	391	623	804	437
Other manufactured goods	6,560	9,077	6,477	8,907	9,584	11,090	9,432	13,157	12,034
Total	37,587	43,804	39,978	49,272	47,995	48,344	53,072	67,148	74,343
Miscellaneous									
Live animals, n.e.s	152	216	200	282	280	247	270	368	208
Gold	—	2	—	—	—	—	—	2	—
Total	152	218	200	285	280	247	270	370	209
Total	61,387	211,282	215,125	318,656	480,259	369,965	385,534	487,644	513,705

TRADE

DOMESTIC EXPORTS
Principal Commodities, 1973—1981
(b) Quantity

Table 51 (b)

Commodity	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food, Beverages and Tobacco										
Live animals chiefly for food	No.	1,018,051	1,376,920	1,355,728	2,056,755	758,216	227,489	139,964	224,269	44,317
Meat and meat preparations	Tonnes	6,664	6,780	8,280	9,775	9,344	3,033	2,643	1,253	1,890
Milk and Cream, dry	"	4,118	1,460	1,501	648	257	1,738	1,913	83	31
Butter and ghee	"	2,774	2,028	1,112	1,183	1,063	1,581	1,206	230	565
Fish and fish preparations	•000	2,539	1,966	1,668	2,080	3,342	2,168	1,248	1,599	2,204
Maize, unmilled	Tonnes	1,322	1,403	1,015	550	353	580	7,186	620	1,400
Cashew nuts	Tonnes	226,986	60,465	120,812	113,231	8,136	23,432	120,475	20	991
Pineapples, tinned	"	9,381	20,363	14,327	11,543	1,100		73	10,700	4,222
Potatoes	"	13,396	8,678	20,004	29,907	45,327	42,082	41,048	38,453	40,884
Beans, peas and lentils	"	2,920	2,542	974	3,761	3,114	382	292	670	326
Coffee, not roasted	"	18,730	11,646	19,050	11,470	22,020	14,779	9,735	10,137	6,960
Tea	"	75,317	71,681	67,615	77,546	94,314	85,392	77,241	80,066	86,108
Feeding stuffs for animals	"	51,479	49,599	52,550	59,267	70,220	84,968	94,023	74,799	75,350
	"	35,608	15,289	15,626	27,224	17,730	22,626	23,030	5,201	7,794
Basic Materials, Mineral Fuels and Lubricants										
Hides and Skins, undressed	Tonnes	8,226	9,082	11,940	14,158	11,374	10,893	13,081	8,485	12,964
Oil seeds, oil nuts and kernels	"	5,694	4,247	6,770	5,432	5,692	7,786	13,413	9,579	8,473
Timber (roughly or simply worked)*	'000 cu. m.	15	15	14	19	18	8	189	109	280
Wool, raw	Tonnes,	1,503	1,348	1,231	1,288	1,361	1,165	1,080	1,706	1,113
Cotton, raw	"	4,798	3,323	3,008	2,078	771	2,110	1,886	4,020	2,557
Sisal fibre and tow	"	44,926	72,077	42,717	29,365	24,935	26,663	25,941	40,397	36,358
Elephant ivory	"	268	121	106	69	12	16	3	17	2
Flourspar	"	24,884	37,762	49,684	91,371	100,208	102,900	59,352	100,674	57,303
Wattle bark	"	5,213	2,117	2,105	2,301	1,172	330		301	764
Pyrethrum flowers	"	3,083	4,094	4,593	3,665	3,276	1,395	564	65	50
Pyrethrum extract	"	358	475	314	507	418	261	390	285	149
Animal and vegetable oils and fats	"	2,879	3,967	2,164	2,193	826	600	1,549	1,169	1,593
Petroleum products*	Million litres	1,867	1,784	1,558	1,606	1,634	1,443	1,212	1,865	1,429
Manufactured Goods										
Chemicals:										
Sodium Carbonate	'000 Tonnes	205	140	81	101	102	161	216	193	125
Wattle bark extract	Tonnes	12,690	13,507	14,013	19,327	11,714	9,412	11,222	11,820	10,620
Cement	"000 Tonnes	449	531	549	628	662	610	510	530	668
Steel doors and windows	Tonnes	57	203	296	326	65	96	101	36	105
Aluminium ware, domestic	"	226	196	189	343	161	297	38	82	63
Metal containers	"	3,158	4,372	2,055	1,835	1,122	1,235	635	1,171	716
Footwear	'000 pr.	646	442	247	868	446	873	832	603	556
Miscellaneous										
Live animals	No.	48,955	43,426	53,727	260,507	390,508	400,373	572,597	326,971	241,217
Gold	Gram	—	1,750	—	—	—	—	—	229	—

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

TRADE

DOMESTIC EXPORTS
Principal Commodities, 1973—1981
(c) Percent of Total Value

Table 51(c)

Percent

Commodity	1973	1974	1975	1976	1977	1978	1979	1980	1981
Coffee, not roasted	22.2	18.2	16.4	29.3	42.5	33.7	28.7	22.2	21.3
Tea	10.5	9.2	10.7	10.0	14.9	17.1	16.3	11.9	11.9
Petroleum products	10.0	18.0	22.6	17.9	15.1	16.3	17.7	31.1	30.7
Sisal fibre and tow	3.0	8.0	3.4	1.3	0.8	1.1	1.2	1.8	1.7
Meat and meat preparations	2.4	2.2	2.4	2.6	1.6	0.7	0.7	0.3	0.5
Pyrethrum extract and flowers	2.3	2.7	2.2	2.2	1.3	1.3	1.5	1.9	1.2
Hides, skins and furskins, undressed	3.2	2.1	2.5	2.7	1.7	2.7	3.6	2.0	1.8
Cement, building	1.7	2.1	2.8	2.5	1.8	2.4	2.2	2.1	2.8
Wattle bark and extract	0.8	0.7	0.8	0.9	0.4	0.4	0.5	0.4	0.5
Sodium carbonate	1.8	1.3	1.1	1.0	0.6	1.0	1.4	1.6	3.1
Pineapples, tinned	0.9	0.7	1.7	2.2	2.2	2.6	2.4	1.8	2.3
Cotton, raw	0.9	0.5	0.4	0.4	0.1	0.4	0.2	0.5	0.3
Wool, raw	0.5	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Cashew nuts	0.4	0.8	0.5	0.3	—	—	—	0.3	0.3
Beans, peas and lentils	0.8	0.8	1.1	0.5	0.6	0.6	0.4	0.3	0.4
Oil seeds, oilnuts and oil kernels	0.3	0.2	0.3	0.3	0.3	0.4	0.5	0.3	0.3
Scrap metal	0.4	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Butter and ghee	0.7	0.4	0.2	0.2	0.1	0.3	0.2	—	0.1
Maize, unmilled	4.0	1.2	2.4	1.8	0.1	0.2	1.4	—	—
Other	33.2	30.2	27.9	23.5	15.6	18.5	20.8	21.2	20.5
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.

TRADE

DOMESTIC EXPORTS

Value of Principal Commodities by Destination, 1978—1981

Table 52

Kf'000

	Year	West Ger- many	U.K.	Nether- lands	U.S.A.	Italy	Sweden	Finland	Canada	Egypt	Yugos- lavia	Stores*	Other Count- ries	TOTAL
Coffee not roasted	1978	47,416	9,095	18,887	6,163	7,207	,7607	6,816	1,192		3,518		16,778	124,679
	1979	52,100	8,427	10,372	3,439	7,347	6,399	6,681	1252	950	361	14	13,231	110,573
	1980	47,276	9,526	8,194	4,725	6,471	7,168	6,912	969	80	744	1	16,063	108,129
	1981	48,742	7,261	8,894	9,314	4,784	5086	6,145	1,326	343	341	1	17,133	109,370
Tea	1978	342	35,089	2,104	6,261	281	1	—	3,252	4,178	—	3	11,676	63,187
	1979	498	33,007	2,018	6,426	73	2	—	2,692	4,102	—	2	14,023	62,843
	1980	196	34,467	2,553	4,366	34	—	—	2,733	1,665	—	10	11,979	58,003
	1981	109	33,977	2,356	4,448	76	1	—	1,897	1,891	—	2	16,347	61,104
Sisal fibre and tow	1978	60	193	30	196	347	85	—	—	176	—	—	2,951	4,038
	1979	116	458	62	287	631	49	—	—	49	—	—	3,156	4,808
	1980	157	675	103	403	716	47	—	—	540	240	—	5,966	8,847
	1981	64	193	470	274	1,191	74	—	39	7	75	—	6,369	8,756
Pyrethrum extract	1978	67	253	134	1,555	341	47	47	387	—	—	—	1,252	4,083
	1979	102	310	280	1,633	413	56	71	1,287	22	—	—	1,329	5,503
	1980	520	368	186	4,281	531	67	203	947	—	—	—	1,925	9,028
	1981	211	872	145	2,490	340	64	102	324	—	—	—	1,424	5,972
Pyrethrum flowers	1978	—	2	—	21	17	—	—	—	—	—	—	500	540
	1979	—	—	—	—	—	1	—	—	—	—	—	261	262
	1980	—	123	—	—	—	—	—	—	—	—	—	—	123
	1981	—	—	—	—	—	—	—	—	—	—	—	—	—
Meat and meat preparations.	1978	—	783	—	—	—	—	—	—	2	—	174	1,762	2,721
	1979	291	1,062	—	—	—	—	—	—	1	—	161	1,173	2,688
	1980	93	437	79	—	33	—	—	—	—	—	155	786	1,583
	1981	95	1,069	53	—	—	—	—	—	—	—	176	1,216	2,609
Petroleum products	1978	—	—	—	—	2,252	—	—	—	—	—	26,440	31,524	60,216
	1979	—	1,178	—	1,563	3,175	—	—	—	—	—	26,123	36,012	68,051
	1980	—	—	—	—	4,969	—	—	—	—	—	55,308	91,533	151,810
	1981	1,936	2,243	—	—	5,956	—	—	—	—	—	46,312	101,116	157,563
Hides, skins and fur skins undressed.	1978	58	358	139	24	5,707	126	64	—	59	17	—	3,273	9,825
	1979	64	409	246	130	8,741	126	106	5	68	51	—	3,824	13,770
	1980	19	50	496	17	5,750	22	34	—	55	476	—	2,628	9,547
	1981	22	82	491	402	3,890	2	3	—	431	2	—	3,881	9,206
Wattle bark extract	1978	—	—	—	—	—	—	—	—	243	23	—	1,221	1,487
	1979	—	—	—	—	1	—	—	—	197	—	—	1,768	1,966
	1980	8	—	—	—	—	—	—	—	232	63	—	1,803	2,106
	1981	—	—	—	—	—	—	—	—	359	5	—	2,379	2,743
Pineapples, tinned	1978	2,707	3,031	535	—	526	107	44	—	15	336	7	2,275	9,583
	1979	2,562	3,666	695	—	568	130	—	—	53	400	5	2,237	10,316
	1980	1,631	2,904	866	—	540	34	9	—	15	436	5	2,413	8,853
	1981	2,500	2,669	1,327	4	1,686	132	86	—	58	296	9	3,231	11,998
Cement, building	1978	—	—	—	—	—	—	—	—	—	—	1	9,007	9,008
	1979	—	—	—	—	—	—	—	—	—	—	—	8,348	8,348
	1980	—	—	—	—	—	—	—	—	—	—	—	10,154	10,154
	1981	—	—	—	—	—	—	—	—	10	—	—	14,340	14,350
Butter and Ghee	1978	—	—	—	—	—	—	—	2	—	7	11	931	951
	1979	—	—	—	—	—	—	—	—	—	—	11	836	847
	1980	—	—	—	—	—	—	—	—	—	—	7	175	182
	1981	—	—	—	—	—	—	—	—	—	—	10	573	583
Sodium Carbonate (Soda Ash)	1978	—	—	—	—	—	—	—	—	—	—	55	3,629	3,684
	1979	—	—	—	—	—	—	—	—	—	—	—	5,537	5,556
	1980	—	—	—	—	—	—	—	—	—	—	—	7,774	7,816
	1981	—	—	—	—	—	—	—	—	—	—	—	16,032	16,032
Cotton, raw	1978	510	551	131	—	—	—	—	—	—	40	—	157	1,389
	1979	98	85	—	—	—	—	—	—	—	478	—	264	925
	1980	625	147	—	—	723	—	—	—	—	219	—	891	2,605
	1981	343	142	—	—	155	—	—	—	—	353	—	644	1,637
Beans, peas and lentils	1978	—	60	120	244	23	—	—	51	—	—	2	1,642	2,142
	1979	—	91	170	237	18	—	—	50	—	—	1	924	1,492
	1980	—	148	12	159	—	—	—	31	—	—	1	1,166	1,517
	1981	26	641	131	238	—	—	—	82	—	—	2	811	1,931
Wool, raw	1978	141	114	13	—	—	—	—	—	—	—	—	430	698
	1979	133	90	202	—	—	—	—	—	—	—	—	272	697
	1980	—	129	78	—	—	—	—	—	—	—	—	744	951
	1981	52	25	497	—	—	—	—	—	—	—	—	401	975
Oil seeds, nuts and kernels.	1978	86	240	305	—	37	5	—	—	—	—	—	689	1,362
	1979	162	78	493	—	31	8	—	—	—	—	—	1,346	2,118
	1980	94	259	335	—	—	7	—	—	—	—	—	665	1,360
	1981	86	94	689	—	—	24	—	—	—	—	—	711	1,604
Maize unmilled	1978	—	—	—	—	—	—	—	—	—	—	—	714	714
	1979	—	—	—	—	—	—	—	—	—	—	—	5,325	5,325
	1980	—	—	—	—	—	—	—	—	—	—	—	4	4
	1981	—	—	—	—	—	—	—	—	—	—	—	68	68
All other commodities.	1978	5,069	5,186	1,734	2,191	1,693	145	27	179	124	59	1,024	52,227	69,658
	1979	5,388	7,114	2,597	2,071	2,094	153	32	272	209	582	961	58,974	80,446
	1980	4,973	6,454	4,703	2,184	3,869	242	28	234	443	284	1,086	80,526	105,026
	1981	4,182	8,222	5,972	1,745	1,964	189	167	158	144	564	1,553	82,344	107,204
Total	1978	56,456	54,955	24,132	16,655	18,431	8,123	6,998	5,063	4,797	4,000	27,717	142,638	369,965
	1979	60,514	55,976	17,135	15,786	23,110	6,924	6,891	5,558	5,651	1,872	27,278	158,840	385,534
	1980	55,592	55,687	17,647	16,135	23,636	7,587	7,186	4,914	3,030	2,462	56,573	237,195	487,644
	1981	58,368	57,490	21,055	18,915	20,042	5,572	6,503	3,826	3,243	1,636	48,065	269,020	513,705

Source: Annual Trade Reports; Customs and Excise Department.

Ship's and Aircrafts' Store.

DOMESTIC EXPORTS

Value by Country of Destination, 1973—1981

Table 53

KE'000

Geographical Area and Country	1973	1974	1975	1976	1977	1978	1979	1980	1981
Western Europe									
E.E.C									
<i>United Kingdom</i>	29,176	18,390	22,369	35,398	62,027	54,955	55,976	55,687	57,490
<i>West Germany</i>	13,560	17,838	19,146	42,075	85,607	56,456	60,514	55,592	58,368
<i>Netherlands</i>	7,973	11,342	7,340	16,942	51,223	24,132	17,135	17,647	21,025
<i>France</i>	1,431	1,857	1,452	3,015	6,068	5,621	4,931	6,324	5,850
<i>Eire</i>	599	1,037	970	1,242	2,395	2,355	3,635	3,856	4,489
<i>Italy</i>	3,440	4,419	5,759	13,595	13,431	18,431	23,110	23,636	20,043
<i>Denmark</i>	552	1,431	986	1,807	2,841	1,098	1,153	724	732
<i>Belgium-Luxemburg</i>	3,174	8,091	2,400	3,487	6,218	5,279	6,284	7,391	5,127
Norway	195	152	446	523	377	487	202	558	550
Sweden	4,899	4,434	4,039	10,290	11,089	8,123	6,924	7,487	5,573
Spain	940	1,540	1,158	1,562	1,669	1,069	1,485	2,808	2,764
Greece	1,203	1,939	914	1,210	1,210	2,351	2,924	1,938	1,696
Rest*	3,857	3,560	4,709	7,385	11,919	9,364	10,092	10,443	10,022
Total	62,000	76,029	71,688	138,531	256,074	189,721	194,365	194,091	193,729
Eastern Europe									
U.S.S.R	1	414	279	1,189	896	710	1,096	1,658	2,952
East Germany	—	1	63	36	43	17	88	4	165
Yugoslavia	994	1,054	592	463	6,543	4,000	1,872	2,462	1,636
Czechoslovakia	589	1,258	840	810	285	189	9	54	95
Rest**	641	242	525	802	7,121	2,006	1,732	764	2,101
Total	2,226	2,968	2,299	3,300	14,887	6,922	4,797	4,942	6,949
North and South America									
U.S.A.	7,304	7,919	8,268	18,256	25,673	16,655	15,786	16,135	18,915
Central and South America	2,187	352	3,231	3,659	271	373	2,552	97	93
Canada	2,658	3,293	5,010	6,052	8,321	5,063	5,558	4,914	3,826
Total	12,149	11,564	16,509	27,967	34,265	22,091	23,896	21,146	22,834
Africa									
Uganda	21,898	29,287	25,703	26,871	43,585	31,498	30,588	55,531	46,795
Tanzania	16,854	19,049	20,365	22,995	7,677	1,837	3,074	3,477	4,535
Zaire	801	1,067	1,797	1,975	3,187	2,086	2,306	3,643	5,315
Rwanda	1,169	2,358	4,103	4,857	5,621	7,376	8,087	12,313	20,829
Burundi	459	495	678	1,107	1,735	3,160	4,267	7,077	12,744
Somalia	879	1,154	2,244	2,030	1,756	2,914	2,189	4,298	1,783
Sudan	571	675	746	1,807	3,504	5,071	6,228	8,103	10,911
Zambia	6,209	8,159	6,712	7,400	6,126	5,165	5,191	4,644	1,884
Malawi	273	373	256	347	346	340	307	274	499
Mauritius	1,339	951	1,373	2,392	3,217	3,022	4,795	3,595	5,151
Rest***	5,253	9,550	9,908	12,291	18,214	15,194	18,097	18,728	34,621
Total	55,703	73,478	73,884	84,072	94,967	77,663	85,129	121,683	145,067
Middle East									
South Yemen	361	1,091	826	2,140	4,140	2,460	3,800	1,501	6,736
Kuwait	542	625	398	642	1,013	290	725	313	506
Iran	592	312	964	955	2,039	1,746	—	1,191	1,779
Saudi Arabia	275	560	754	468	1,124	1,290	695	2,500	1,863
Bahrain	158	294	133	639	525	254	236	258	1,395
Israel	465	688	604	451	1,260	1,262	1,599	1,708	501
Rest†	1,010	829	1,843	611	2,441	3,081	7,373	11,837	10,675
Total	3,402	4,398	5,522	5,906	12,542	10,383	14,428	19,308	23,455
Far East and Australasia									
Australia	656	1,130	1,392	1,730	1,841	1,378	1,228	1,617	2,380
Hong Kong	1,859	1,114	1,332	1,015	408	403	368	1,488	537
Japan	5,009	5,360	4,540	6,329	5,230	3,525	4,802	3,718	3,738
India	1,521	2,800	2,525	2,850	1,610	1,533	2,130	4,035	4,517
Malaysia	443	568	572	639	536	304	394	1,201	1,309
New Zealand	352	550	233	729	951	651	583	489	408
Pakistan	1,595	2,211	2,998	4,514	6,458	6,976	7,658	6,850	9,406
China (Mainland)	3,070	1,785	1,395	413	1,460	2,698	1,917	1,926	633
Rest	1,942	6,275	4,653	7,781	7,447	7,685	10,723	45,278	47,850
Total	16,448	21,793	19,641	26,000	25,941	25,153	29,803	66,602	70,778
All other Countries	2,849	7,394	7,428	9,716	11,186	10,315	5,834	3,300	2,829
Ships Stores	6,612	13,658	18,039	23,164	30,399	27,717	27,283	56,573	48,065
Total	161,388	211,282	215,036	318,657	480,259	369,965	385,534	487,644	513,705

Source: Annual Trade Reports: Customs and Excise Department.

*Austria, Portugal, Switzerland, Finland and Cyprus.

**Albania, Bulgaria, Hungary, Poland and Romania.

***Ghana, Ethiopia, Nigeria, Egypt, Libya, Mozambique, Malagasy, Swaziland, Re-union, Algeria Commonwealth Countries (Other African) Foreign Countries (Other African) and Seychelles.

†Jordan, Lebanon, Syria, Turkey and Iraq.

††Burma, China, (Taiwan), Sri-Lanka, Singapore, Indonesia, Thailand, Korea, North and South, and Bangla Desh.

†††Commonwealth Countries (Other) and Foreign Countries (Other).

TRADE

EXPORTS TO TANZANIA*

Principal Commodities, 1973—1981

(a) Value

Table 54(a)

K£'000

Commodity	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food, Beverages and Tobacco									
Meat and meat preparations	65	113	61	70	—	—	1	1	—
Butter and ghee	287	275	99	3	—	—	—	—	—
Wheat and spelt (unmilled)	1	—	—	—	—	—	—	—	—
Wheat and spelt (milled)	93	—	—	—	—	—	—	—	—
Maize, unmilled	488	759	348	357	301	5	182	—	—
Rice	—	—	—	—	—	—	—	—	—
Millet	—	—	—	4	—	—	—	—	—
Biscuits	11	2	5	—	—	—	—	—	—
Fruit and vegetables	326	188	535	66	42	1	1	3	—
Tea	6	2	1	—	—	—	—	—	—
Margarine and shortenings	244	568	9	45	11	—	—	1	1
Other foods	2,995	2,491	2,169	4,287	1,033	34	267	5	316
Beer, ales and stout.	431	251	—	—	—	—	—	1	2
Other beverages and tobacco	21	10	108	23	3	—	62	115	51
Total	4,968	4,659	3,335	4,856	1,390	40	513	125	370
Basic Materials and Fuels									
Petroleum products.	1,759	1,619	2,443	1,436	219	119	345	1	173
Petroleum by-products	1,031	1,960	2,841	5,047	3,343	280	446	301	1,028
Cotton seed oil	1	—	—	4	—	—	—	—	—
Other	379	417	398	484	86	201	348	983	201
Total	3,170	3,996	5,682	6,971	3,648	600	1,139	1,285	1,411
Manufactured Goods									
Chemicals—total	2,325	2,905	3,201	3,609	463	72	303	437	802
<i>Paints</i>	53	86	63	47	1	2	23	87	65
<i>Soap and soap preparations</i>	103	91	53	79	14	15	61	2	23
<i>Insecticides</i>	239	263	314	784	24	2	—	—	—
<i>Other</i>	1,930	2,465	2,771	2,700	424	53	219	348	714
Bicycle tyres and tubes	13	55	182	23	—	—	3	—	1
Paper, paperboard and manufactures	1,174	1,351	1,757	1,146	295	103	218	282	231
Cotton piece goods	8	11	10	17	3	—	1	1	2
Cement	123	523	632	443	73	35	114	78	160
Base metals	612	592	333	701	118	92	82	107	303
Metal manufactures—total	948	915	1,112	1,666	521	284	162	532	473
<i>Steel doors and Windows</i>	34	84	11	40	53	2	3	4	2
<i>Aluminium ware, domestic</i>	45	10	14	5	1	—	—	—	—
<i>Metal containers</i>	255	293	379	455	67	119	92	144	129
<i>Other</i>	614	528	708	1,166	400	163	67	384	342
Furniture	43	106	50	279	100	18	13	14	12
Clothing	350	31	27	87	8	22	—	1	5
Footwear	206	94	2	1	3	—	23	—	1
Other manufactured goods	2,913	3,810	4,043	3,206	1,055	571	503	615	762
Total	8,715	10,393	11,349	11,169	2,639	1,197	1,422	2,067	2,752
Miscellaneous									
Total	16,854	19,049	20,365	22,995	7,677	1,837	3,075	3,477	4,535

*ee main notes 1 and 11, on page 51.

EXPORTS TO TANZANIA*
Principal Commodities, 1973—1981
(A) *Quantity*

Table 54(6)

Commodity	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food, Beverages and Tobacco										
Meat and meat preparations	Tonnes	108	142	63	81	—	—	1	1	—
Butter and Ghee	" "	582	535	192	312	1	—	—	—	—
Wheat and spelt (unmilled)	" "	11	—	—	—	—	—	—	—	—
Wheat and spelt (milled)	" "	8,156	—	1	—	—	—	—	—	—
Maize (unmilled)	" "	18,379	15,305	2,060	244	3,630	20	4,300	—	—
Rice	" "	—	—	—	—	—	—	—	—	—
Millet	" "	—	—	—	38	—	—	—	—	—
Biscuits	" "	21	4	6	—	—	—	—	—	—
Tea	" "	7	2	1	—	—	—	—	—	—
Beer, ales and stout	'000 litres	2,895	1,756	1	—	—	—	1	1	3
Basic Materials and Fuels										
Cotton seed oil	Tonnes	1	—	—	31,487	—	—	—	—	—
Petroleum products**	'000 litres	190,361	93,137	74,203	115	3,502	740	6,121	6	548
Manufactured Goods										
Paints, enamels etc.	Tonnes	138	146	49	27	1	—	1	11	1
Soap and soap preparations	" "	291	208	86	155	25	36	132	5	45
Insecticides, fungicides, etc.	" "	506	395	342	814	41	19	—	10	10
Bicycle tyres and tubes	" "	18	67	188	22	—	—	—	—	—
Cotton piece goods	'000 sq. m.	22	36	30	26	2	—	—	1	1
Cement	Tonnes	10,919	37,553	38,359	27,247	4,263	1,437	4,899	2,285	4,368
Base metals	" "	4,527	3,410	1,541	3,490	598	307	226	231	604
Metal manufactures:										
Steel doors and windows	" "	45	133	11	103	27	2	2	2	1
Aluminium ware domestic	" "	59	8	12	1	1	—	—	—	—
Metal containers	" "	1,322	1,329	1,135	1,026	132	209	189	360	268
Footwear**	'000 pr.	155	78	1	1	1	—	— 17	—	—

Source: Annual Trade Reports: Customs and Excise Department.

•See main notes 1 and 11 on page 51.

••Some goods classified under these two heads are not included in this table because relevant quantities are not indicated against the value of such exports in the Annual Trade Report.

TRADE

EXPORTS TO UGANDA*
Principal Commodities, 1973—1981
(a) Value

Table 55(a)

Commodity	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food, Beverages and Tobacco									
Meat and meat preparations	122	49	68	5	52	75	60	305	140
Fresh milk and cream	1,451	1,826	2,088	297	—	—	—	—	—
Butter and ghee	140	168	149	16	29	11	29	8	8
Wheat and spelt, unmilled	529	1,198	—	6	15	—	—	40	42
Wheat and spelt, milled	52	78	—	23	10	4	5	—	—
Rice	200	1	—	—	—	—	—	—	—
Biscuits	4	17	9	—	29	53	132	177	214
Fruit and vegetables	327	189	94	22	65	66	94	244	32
Sugar, unrefined	7	33	6	—	2	1	—	75	5,456
Coffee, roasted	2	—	—	—	—	33	3	—	—
Tea	—	2	1	1	—	—	1	—	—
Feeding stuff for animals	575	256	203	311	614	209	64	86	20
Other foods	1,818	1,463	635	810	1,490	1,237	1,267	1,117	450
Non-alcoholic beverages	37	39	—	3	7	4	12	90	4
Beer, ales and stout	151	31	—	2	18	6	340	1,278	131
Spirits	2	—	6	—	2	—	1	—	—
Tobacco, unmanufactured	10	7	1	—	—	—	4	—	—
Tobacco, manufactured	5	8	—	—	8	3	8	1	6
Total	5,432	5,365	3,260	1,496	2,341	1,703	2,020	3,422	6,503
Basic Materials and Fuels									
Petroleum products	4,880	10,178	14,555	17,233	25,082	17,376	14,468	30,053	24,553
Petroleum by-products	637	939	1,396	1,447	2,674	2,499	2,674	3,701	2,241
Other	534	653	461	426	852	517	493	921	1,045
Total	6,051	11,770	16,412	19,106	28,608	20,392	17,635	34,675	27,839
Manufactured Goods									
Chemicals—total	4,636	4,288	2,182	2,012	4,675	3,364	4,854	6,251	4,851
<i>Paints enamels, etc.</i>	132	210	49	99	172	189	395	293	306
<i>Soap and soap preparations</i>	1,946	1,582	421	283	703	576	1,232	1,958	1,757
<i>Insecticides</i>	741	876	904	727	2,115	1,226	1,595	1,555	768
<i>Others</i>	1,817	1,620	808	903	1,685	1,373	1,632	2,445	2,020
Bicycle tyres and tubes	5	8	12	17	5	9	30	78	19
Paper, paperboard and manufactures	871	970	458	576	1,103	635	1,147	1,705	1,074
Sisal bags and sacks	—	—	—	1	2	—	—	1	1
Blankets	4	43	35	2	6	60	217	124	298
Cement	53	31	8	3	34	273	292	598	490
Glassware	58	60	164	174	336	138	150	183	101
Base metals:									
Coated plates and sheets	64	745	90	57	68	55	177	371	167
Other	224	469	320	309	666	409	431	649	347
Metal manufactures—total	773	1,705	1,046	771	2,006	1,853	932	1,832	1,165
<i>Steel doors and windows</i>	3	9	147	70	18	15	95	6	35
<i>Nails, rivets, nuts etc.</i>	120	151	64	73	149	171	102	371	56
<i>Aluminium ware, domestic</i>	19	29	26	43	10	19	59	23	16
<i>Metal containers</i>	186	280	101	43	110	140	92	121	136
<i>Others</i>	445	1,236	708	610	1,719	1,508	584	1,311	922
Furniture and fixtures	273	343	112	60	108	203	395	606	360
Clothing	446	195	32	27	55	88	94	222	97
Footwear	174	76	41	59	17	44	79	199	41
Printed matter	34	306	263	285	301	47	382	612	151
Other manufactured goods	2,800	2,913	1,268	1,915	3,255	2,226	1,753	4,003	3,288
Total	10,415	12,152	6,031	6,269	12,637	9,404	10,933	17,434	12,450
Miscellaneous	—	—	—	—	—	—	—	—	1
Total	21,898	29,287	25,703	26,871	43,585	31,499	30,588	55,531	46,795

*See main note II on page 5t.

EXPORTS TO UGANDA*
Principal Commodities, 1973—1981
(6) Quantity

Table 55(6)

Commodity	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981
Meat and meat preparations	Tonnes	221	74	94	6	44	57	43	201	52
Fresh milk and cream	'000 litres	25,951	32,618	27,414	3,596	—	3	3	—	—
Butter- and ghee	Tonnes	332	346	284	23	27	11	34	12	11
Wheat spelt (unmilled)	" "	16,957	15,818	—	50	99	—	—	200	200
Wheat spelt (milled)	" "	756	1,206	3	141	65	36	34	—	—
Rice	" "	1,780	1	1	2	—	—	—	—	—
Biscuits	" "	5	20	12	—	47	57	220	1,019	219
Sugar (unrefined)	" "	110	417	75	5	13	3	2	605	24,797
Coffee (roasted)	" "	3	—	—	—	—	14	—	—	—
Tea	" "	—	3	2	2	1	—	2	—	—
Beer, ales and stout	'000 litres	721	—	—	9	58	21	800	3,689	310
Tobacco (unmanufactured)	Tonnes	41	163	2	—	—	—	4	—	—
Feeding stuff for animals	" "	1,678	5,244	2,632	2,179	6,540	2,518	579	466	87
Tobacco (manufactured)	" "	2	3	—	1	1	1	—	—	—
Basic Materials and Fuels										
Petroleum products**	'000 litres	457,559	460,470	438,125	401,177	512,357	355,291	256,026	335,637	189,360
Manufactured Goods										
Chemicals:										
Paints, enamels etc.	Tonnes	239	293	47	66	209	66	48	165	157
Soap and soap preparations	" "	8,709	5,656	1,025	880	1,711	1,667	4,566	7,343	3,994
Insecticides	" "	1,830	1,468	980	699	1,559	1,056	921	2,928	240
Bicycle tyres and tubes	" "	7	11	13	4	4	6	—	—	—
Sisal bags and sacks	'000	—	—	2	5	9	3	—	2	7
Blankets	" "	3	14	27	1	5	21	224	57	145
Cement	Tonnes	5,301	1,911	303	145	1,557	11,397	11,718	17,991	11,780
Glassware	" "	589	492	1,602	1,715	2,043	859	843	1,011	371
Base Metals:										
Coated plates and sheets	" "	87	3,263	343	206	248	264	914	1,073	394
Other	" "	1,575	2,177	1,231	972	2,531	1,652	876	1,988	716
Metal manufactures:										
Steel doors and windows	" "	5	25	178	5	23	23	34	11	53
Nails, nuts, rivets etc.	" "	648	604	214	253	500	626	306	1,129	104
Aluminium ware, domestic	" "	28	40	24	34	9	13	12	7	8
Metal containers	" "	658	844	290	72	168	185	79	213	27

Source: Annual Trade Reports: Customs and Excise Department.

*See main note 11 on page 51.

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

TRADE

TOTAL EXPORTS, 1975—1981
By Broad Economic Category

Table 56

K£'000

	1975	1976	1977	1978	1979	1980	1981*
1. Food and Beverages	82,417	159,586	315,102	217,688	211,282	212,547	234,733
11 <i>Primary</i>	67,676	135,873	289,158	198,338	186,246	181,459	192,332
111 For Industry	36,278	95,926	206,258	126,025	112,859	109,901	112,793
112 For Household Consumption	31,398	39,947	82,901	72,313	73,387	71,558	79,539
12 <i>Processed</i>	14,741	23,713	25,943	19,350	25,036	31,088	42,401
121 For Industry	2,395	2,805	2,117	771	3,348	13,868	15,741
122 For Household Consumption	12,346	20,908	23,826	18,639	21,688	17,220	26,660
2. Industrial Supplies (Non Food)	65,196	78,480	64,790	65,974	79,151	89,668	92,800
21 <i>Primary</i>	30,617	34,836	27,911	30,182	38,675	48,385	52,414
22 <i>Processed</i>	34,579	43,644	36,879	35,792	40,476	41,283	40,385
3. Fuels and Lubricants	58,957	69,730	83,198	68,986	77,179	162,533	158,354
31 <i>Primary</i>	268	323	220	215	14	19	21
32 <i>Processed</i>	58,689	69,407	82,978	68,771	77,165	162,514	158,332
321 Motor Spirit	8,246	8,966	13,578	10,390	10,815	19,651	21,883
322 Other	50,443	60,441	69,400	58,381	66,350	142,863	136,449
4. Machinery and other Capital Equipment	5,303	6,589	1,228	1,489	1,510	2,481	1,978
41 <i>Machinery and Other Capital Equipment</i>	4,398	5,319	1,162	1,450	1,286	2,224	1,729
42 <i>Parts and Accessories</i>	905	1,270	66	39	224	258	250
5. Transport Equipment	4,190	4,005	999	965	928	1,662	2,159
51 <i>Passenger Motor Vehicles</i>	460	484	—	—	—	9	—
52 <i>Other</i>	1,570	1,283	492	448	479	692	350
521 Industrial	1,467	1,269	488	443	453	518	312
522 Non-Industrial	103	14	4	5	26	175	38
53 <i>Parts and Accessories</i>	2,160	2,238	507	517	449	960	1,810
6. Consumer Goods not Elsewhere Specified	14,092	16,712	14,627	14,615	15,211	18,385	18,685
61 <i>Durable</i>	528	762	346	510	555	898	649
62 <i>Semi-Durable</i>	3,279	3,925	4,113	5,414	4,197	4,062	4,216
63 <i>Non-Durable</i>	10,285	12,025	10,168	8,691	10,459	13,425	13,819
7. Goods not Elsewhere Specified	200	293	314	250	272	368	209
Total	230,356	335,395	480,259	369,965	385,533	487,644	508,918

Source: Annual Trade Reports: Customs and Excise Department.

* Values for January to December 1981.

TRADE

RE-EXPORTS

Value of S.I.T.C. Sections by Destination, 1978—1981

Table 57

K£'000

	Year	E.E.C.	AFRICA						All Other Countries	Aircraft and Ship's Stores	Total
			Uganda	Tanzania	Zambia	Sudan	Rwanda	Indian			
						Somalia	Zaire	Ocean Islands*			
Food	1978	3,491	45	10		978	57		6,677	11	11,269
	1979	4,221	57	1	83	542	487		3,341	9	8,741
	1980	3,083	37	83		895			2,205	15	6,318
	1981	2,650	329	1		613	2	21	2,541	13	6,170
Beverages and Tobacco	1978		33		2	21	8	2	18	397	481
	1979		61		4	20	5	2	19	199	310
	1980		30	6	3	21	5	2	8	263	338
	1981		9	6	1	13	2	1	5	313	350
Crude Materials, inedible except fuels	1978										
	1978	49	12			1	26	81	144	5	318
	1979	1	86	234		3	21		48	4	397
	1980	10	146	143		2	10		6	1	318
Mineral Fuels	1981		17	28		1	12		1	1	60
	1978		484	37	236	51	169	145	23	891	2,036
	1979		419	53	49	107	144	166	106	4,790	5,842
	1980	8	654	6	20	126	217	4	78	1,072	2,177
Animal and Vegetable oils and fats	1981		227	5	54	24	68	4	1,958	3,259	5,599
	1978										
	1978	1	16		83	3	16				119
	1979				16		54		1		71
Chemicals	1980		18			3	2		1		24
	1981			1			228				229
	1978	171	1,655	58	123	274	472	66	77	54	2,952
	1979	54	1,743	88	101	124	224	16	59	98	2,507
Manufactured foods	1980		141	1,944	94	92	291	211	14	115	3,170
	1981	219	691	175	116	89	351	13	25	143	1,822
	1978	16	970	193	11	254	141	22	74	65	1,746
	1979	192	757	110	5	335	169	6	45	33	1,652
Machinery and Transport equipment	1980	295	1,011	186	2	249	47	11	137	31	1,969
	1981		478	187	5	237	57	3	28	30	1,025
	1978	131	3,330	534	76	1,139	392	87	353	25	6,067
	1979	310	3,698	430	357	862	428	212	406	25	6,728
Miscellaneous Manufactured goods	1980	639	6,223	1,135	167	893	329	22	2,276	48	11,732
	1981	208	3,852	1,331	95	866	378	73	808	31	7,642
	1978	1	400	86	4	106	42	12	66	36	753
	1979	38	338	85	41	93	51	27	245	82	1,000
Unspecified transactions	1980	82	785	86	21	68	21	5	834	105	2,007
	1981	13	197	38	4	87	21	3	21	73	457
	1978								4	2	6
	1979	2							4		6
Total	1980								8		8
	1981										
	1978										
	1979										
	1980										
	1981										
	1978	3,869	6,945	919	537	2,826	1,324	414	7,438	1,485	25,747
	1979	4,825	7,159	1,001	656	2,086	1,584	430	4,271	5,241	27,253
	1980	4,250	10,847	1,739	304	2,548	843	58	5,822	1,649	28,060
	1981	3,087	5,798	1,772	275	1,932	1,118	119	5,387	3,863	23,350

Source: Annual Trade Reports: Customs and Excise Department.

*S.I.T.C.—See note 2 on page 51.

**Malagasy (Madagascar), Reunion, Seychelles, Mauritius.

TRADE

INDUSTRIAL ANALYSIS OF EXPORTS*, 1973—1981

Table 58

	1973	1974	1975	1976**	1977	1978	1979	1980	1981
Agriculture	73,067	88,254	82,899	151,064	299,227	209,303	203,351	198,995	207,290
Forestry	861	1,119	1,778	1,826	1,964	2,302	1,793	1,396	2,033
Hunting	4,159	2,223	1,648	1,271	627	669	326	732	251
Fishing	396	436	375	633	464	452	960	323	1,099
Total	78,484	92,032	86,700	154,794	302,282	212,727	206,430	201,445	210,673
Crude petroleum and natural gas	—	—	—	—	—	—	—	—	—
Other mining and quarrying	474	868	1,419	2,656	2,781	2,745	2,406	11,677	20,157
Total	474	868	1,419	2,656	2,781	2,745	2,406	11,677	20,161
Food, beverages and tobacco	21,137	20,549	21,267	33,126	35,178	30,315	39,042	40,882	51,841
Textiles and clothing	3,618	4,110	3,232	3,666	2,345	2,772	2,600	3,667	3,178
Leather and footwear	1,259	844	1,046	2,513	2,484	2,713	4,643	5,078	2,659
Wood, cork and furniture	1,904	2,408	2,002	2,668	2,707	2,631	2,877	3,692	4,116
Paper and printing	4,467	5,880	6,512	,6500	5,568	4,248	6,149	7,794	565
Animal and vegetable oils and fats	1,512	1,685	1,417	1,182	520	617	462	509	23,983
Chemicals and rubber	16,553	20,395	17,189	26,164	20,908	18,323	23,830	24,945	164,310
Petroleum and coal products	21,402	45,713	58,836	71,159	84,007	69,728	77,411	162,882	15,665
Building materials, pottery and glass	3,572	5,364	6,950	9,764	9,978	10,181	9,604	11,242	2,667
Basic metal industries	1,050	2,473	938	2,367	1,723	2,264	2,502	2,838	4,316
Metal manufacture	2,948	4,743	3,801	5,964	4,717	5,041	3,268	4,738	1,374
Machinery	1,541	1,782	1,264	7,784	2,237	1,947	1,538	2,142	2,662
Transport equipment	101	747	873	3,044	685	842	649	1,634	2,261
Miscellaneous manufacturing	1,264	1,774	1,514	2,041	2,133	2,833	2,105	2,455	
Total	82,428	118,367	126,841	177,942	175,190	154,455	176,680	274,498	282,826
Water and electricity	—	—	—	—	—	28	—	—	—
Other services	2	14	9	3	5	10	17	25	45
Total	2	14	9	3	5	38	17	25	45
Total	161,388	211,272	214,969	335,395	480,259	369,965	385,534	487,644	513,705

Source: Central Bureau of Statistics.

*Includes Domestic Exports but excludes re-exports.

**Includes transfers of imported merchandise to Uganda and Tanzania.

TRADE

IMPORTS

Principal Articles, 1973—1981

(a) Value

Table 59(a)

K£'000

Article	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food and Live Animals									
Milk, dry	49	41	422	340	244	67	417	5,199	5,860
Fish and fish preparations	575	811	629	601	341	364	311	277	132
Wheat, unmilled	3,597	976	4,215	6	1,969	5,899	2,441	4,996	4,468
Maize, unmilled	—	97	—	9	9	19	8	25,080	5,820
Rice	10	331	17	1,204	—	2	46	235	1,240
Malt	—	310	—	580	446	173			
Fruit and vegetables	1,141	1,175	1,013	955	1,102	1,375	1,173	2,572	1,234
Sugar refined, beet and cane	6,735	8,876	2,600	7,470	3,988	4,551	1,387	439	548
Sugar confectionery	33	102	6	16	10	23	23	14	6
Chocolate and cocoa products	103	136	82	10	52	40	16	20	4
Tea	609	501	602	1,178	1,454	3,811	5,991	3,490	5,281
All other foods	3,850	4,071	4,115	2,074	3,375	5,081	3,308	5,162	5,583
Total	16,702	17,426	13,703	14,443	12,990	21,405	15,121	47,484	30,176
Beverages and tobacco									
Wines, cider and beer	494	552	331	664	571	1,140	4,185	1,126	934
Distilled alcoholic beverages	694	673	853	1,131	1,255	1,566	995	1,684	778
Tobacco, unmanufactured	739	2,499	1,798	3,702	1,505	4,356	2,288	320	647
All other beverages and tobacco	273	216	486	329	535	416	361	717	293
Total	2,200	3,940	3,468	5,825	3,866	7,478	7,829	3,847	2,652
Crude Materials, inedible—except fuels									
Rubber, crude	1,393	1,467	969	1,681	2,603	2,200	3,149	2,747	3,508
Jute, including jute cuttings and waste	773	830	969	1,086	1,381	1,400	843	1,601	1,762
Synthetic fibres	982	1,719	1,512	1,911	3,241	3,545	4,007	5,254	7,694
All other crude materials	3,862	6,824	4,772	6,479	9,504	7,050	4,533	5,802	5,906
Total	7,010	10,840	8,222	11,157	16,729	14,195	12,532	15,404	18,870
Mineral fuels, lubricants and related materials									
Coal and coke	431	467	518	817	911	1,262	885	1,281	2,671
Crude petroleum	16,361	67,027	86,822	93,470	100,158	92,338	120,085	281,720	312,767
Aviation spirit	217	484	728	737	754	807	2,097	1,370	1,145
Motor spirit	862	1,716	278	59	1,899	4,193	3,240	3,292	529
Kerosene, illuminating oil, jet fuel	945	2,269	453	2,617	5,540	10,116	6,507	7,405	9,166
Gas oil, diesel oil and other fuel oils	108	1,938	1	32	77	1,302	7,988	15,968	4,552
Lubricating oils and greases	2,789	7,046	6,572	5,601	6,928	6,844	5,760	10,158	12,821
Petroleum asphalt and bitumen	73	127	230	75	50	15	16	417	953
All other mineral fuels, etc	970	1,498	1,041	1,238	1,937	2,043	1,317	3,527	3,176
Total	22,756	82,572	96,643	104,647	118,254	118,920	147,895	325,138	347,780
Animal and vegetable oils and fats									
Animal oils and fats	1,225	2,584	3,695	2,090	1,956	4,165	2,904	5,049	4,616
Vegetable oils and fats	3,101	5,070	3,350	7,818	10,853	11,541	12,654	16,973	18,723
Oils and fats, processed, and waxes	818	1,161	869	1,315	1,071	410	264	558	644
Total	5,144	8,815	7,914	11,222	13,881	16,116	15,822	22,580	23,984
Chemicals									
Chemical elements and compounds	4,723	8,924	6,348	9,952	11,551	11,254	15,430	18,983	19,623
Pigments, paints, varnishes, etc.	579	831	569	821	1,070	998	1,231	1,492	1,081
Medicinal and pharmaceutical products	4,488	7,423	7,599	6,692	10,175	13,187	11,230	15,898	17,686
Perfumery, cosmetics, dentifrices etc	398	407	282	319	391	463	399	580	292
Soaps, cleansing and polishing preparations	410	504	278	466	754	589	898	1,502	431
Manufactured fertilizers—total	5,183	16,057	11,373	5,256	9,473	10,012	5,344	15,843	24,074
<i>Nitrogenous</i>	2,779	8,118	4,387	1,089	5,119	4,545	2,866	6,253	6,008
<i>Phosphatic</i>	964	4,761	3,280	2,016	1,929	1,039	956	3,060	4,356
<i>Other</i>	1,440	3,178	3,706	2,151	2,425	4,428	1,522	6,530	13,710
Synthetic plastic materials	3,272	7,813	4,172	7,200	9,394	10,835	16,723	20,740	17,591
Insecticides, fungicides, disinfectants, etc	3,957	5,984	3,580	4,936	9,762	9,922	9,169	10,823	9,012
All other chemicals	5,060	7,816	6,655	8,879	11,087	11,962	11,774	15,934	13,430
Total	28,070	55,759	40,856	44,521	63,657	69,222	72,198	101,795	103,220

TRADE

IMPORTS

Principal Articles, 1973—1981

(a) *Value*

Table 59(a)—(Contd.)

K£'000

Articles	1973	1974	1975	1976	1977	1978	1979	1980	1981
Manufactured goods classified chiefly by material									
Materials of rubber	397	495	613	912	1,186	1,610	1,664	2,672	2,433
Rubber tyres and tubes	1,043	3,912	1,375	1,643	1,257	5,066	2,722	5,271	1,577
Wood and cork products	858	814	505	716	600	831	995	417	181
Paper and paperboard manufactures—total	9,792	18,659	10,199	6,705	8,103	9,142	11,226	11,704	13,049
<i>Newsprint paper</i>	469	1,113	814	810	913	1,040	1,525	1,752	2,181
<i>Printing paper</i>	1,977	4,687	1,122	725	832	693	1,046	1,183	870
<i>Packing paper</i>	3,508	6,837	4,518	322	619	291	19	17	18
<i>Other manufactures of paper</i>	3,838	6,022	3,745	4,848	5,739	7,118	8,636	8,752	9,980
Articles made of pulp, paper and paper-board	952	1,269	930	941	928	1,119	1,079	1,210	1,296
Cotton yarn and thread (bleached) ...	507	330	132	291	375	258	18	57	15
Yarn and thread of synthetic fibres and spun glass	2,511	4,510	2,710	4,429	7,853	7,178	7,365	5,909	2,714
Cotton piece goods:—total	2,710	2,297	1,254	968	444	443	405	1,161	291
<i>Grey (unbleached)</i>	93	163	112	20	25	203	105	5	18
<i>Bleached</i>	137	85	60	334	4	4	86	1,156	273
<i>Dyed in the piece</i>	799	731	431	127	17	16	19	—	—
<i>Printed</i>	1,160	728	110	147	109	8	—	—	—
<i>Other cotton fabrics</i>	512	589	541	343	289	212	195	—	—
Fabrics of synthetic fibres	7,223	8,758	5,975	3,297	3,210	2,383	735	2,250	2,715
Jute bags and sacks	—	85	—	357	14	—	23	—	—
Blankets—cotton	16	56	1	42	—	128	13	196	—
All other types of blankets and rugs	145	280	272	126	13	179	153	142	169
Bed, table, toilet and kitchen linen	650	468	677	581	878	716	360	379	408
Building materials of cement and asbestos	455	379	522	226	365	135	198	66	19
Glass and glassware	1,026	1,626	1,354	1,469	2,196	3,702	2,698	4,229	2,740
Iron and steel:—total	15,806	28,502	15,561	28,172	32,644	41,815	37,631	50,467	36,945
<i>Bar, rods, angles, shapes and sections</i>	1,641	3,076	1,706	2,279	3,457	3,566	3,564	5,853	4,358
<i>Universals, plates and sheets:</i>									
<i>Uncoated</i>	5,584	11,837	4,438	7,863	11,168	14,657	16,426	19,837	16,717
<i>Flats, coated</i>	196	320	527	183	913	766	—	1,342	339
<i>Corrugated, coated</i>	—	13	6	—	—	16	361	417	253
<i>Tinned</i>	2,377	4,047	1,971	3,715	6,964	5,045	4,918	6,928	5,344
<i>Railway Track Material</i>	825	665	508	727	966	3,661	2,935	855	141
<i>Wire</i>	1,368	3,427	1,432	1,793	2,408	2,715	2,588	3,109	3,985
<i>Tubes and fittings</i>	1,871	2,412	2,878	8,506	3,889	7,148	3,626	2,451	3,803
<i>Other in base metal form</i>	1,945	2,705	2,096	3,106	2,879	4,241	3,213	9,675	2,005
Non-ferrous metals:—total	2,993	5,402	3,191	4,209	6,414	7,382	6,130	8,771	6,488
<i>Aluminium and aluminium alloys, unwrought</i>	—	1	1	25	—	77	157	440	265
<i>Worked</i>	1,190	1,809	1,528	2,032	2,564	2,944	2,005	3,777	2,198
<i>Zinc and zinc alloys</i>	980	1,830	642	1,328	1,765	752	756	389	244
<i>Other</i>	823	1,712	1,019	823	2,085	3,609	3,212	4,165	3,781
Nails, nuts, rivets, screws etc.	400	516	783	1,267	1,411	1,860	1,466	2,475	1,631
Hand tools:									
Mechanics and other	954	1,575	2,014	2,654	2,491	3,507	3,175	4,347	3,772
Agricultural	137	150	136	225	438	433	626	585	603
Domestic utensils of base metals	199	535	155	598	617	628	445	750	524
Locksmiths ware	602	1,369	200	892	1,387	2,235	1,450	2,582	1,430
Metal containers	1,137	551	537	838	622	770	660	776	676
Wire products	727	815	1,058	837	1,189	1,001	473	917	3,573
All other manufactured goods	8,296	11,136	10,680	10,853	17,441	18,391	19,280	22,622	21,697
Total	59,423	94,489	60,786	73,247	92,076	110,912	100,990	129,955	104,946

IMPORTS

Principal Articles, 1973-1981

(a) Value

Table 59 (a)—(Contd.)

K£000

Articles	1973	1974	1975	1976	1977	1978	1979	1980	1981
Machinery and Transport Equipment									
Electrical machinery, apparatus and appliances:									
Electric power machinery and switchgear	3,402	2,973	5,188	5,548	9,292	8,114	8,059	5,157	17,197
Insulated wire and cable	914	1,727	2,055	615	592	1,146	1,962	1,269	2,639
Wireless sets, domestic	675	1,058	119	1,170	437	2,497	1,759	1,976	2,289
T.V. sets	396	534	1,235	915	1,824	936	961	1,692	2,318
Telecommunications Equipment, n.e.s.	5,005	2,681	5,719	3,690	4,418	7,930	8,665	2,239	9,332
Batteries—motor vehicle	72	83	53	19	8	133	12	10	82
Batteries—not motor vehicle	576	600	852	742	664	759	225	1,088	865
Other, not stated above	2,823	6,660	4,183	5,897	7,926	11,664	9,700	12,337	9,300
Machinery, other than electric:									
Steam generating boilers	921	919	805	519	375	1,612	697	860	500
Aircraft engines, complete	950	996	1,619	1,322	599	1,465	2,115	3,103	2,474
Stationary and marine internal combustion engines, complete	382	1,181	1,316	746	1,925	549	191	4,648	2,908
Agricultural machinery and implements including parts:									
Tractors	2,047	2,249	4,264	5,047	11,593	13,491	5,239	8,293	7,422
Other	1,211	1,420	2,325	2,084	5,015	5,084	2,330	1,872	4,170
Office machines	989	1,529	1,798	1,822	2,567	3,330	3,049	3,854	4,106
Metal working	813	1,198	1,342	1,291	2,425	3,458	2,975	4,067	12,183
Textile and leather	3,245	3,400	3,660	12,709	6,346	11,683	13,446	15,760	8,447
Food processing	2,340	1,198	3,068	2,172	10,080	13,547	5,227	3,267	8,129
Construction and mining	1,957	2,527	3,144	4,952	3,114	11,995	7,593	13,591	11,993
Other machinery, not stated above	17,787	18,081	27,122	28,498	44,724	58,878	53,080	22,676	17,147
Transport equipment:									
Railway locomotives	283	—	—	—	4,240	12,020	8,923	1,119	3
Railway rolling stock including parts	2,773	585	1,095	503	1,201	1,093	924	650	—
Passenger motor cars, complete	4,759	9,495	6,230	8,411	12,412	19,242	9,716	13,238	4,649
Buses, trucks, lorries, etc., complete	3,504	7,169	9,540	10,441	21,323	33,611	31,237	3,152	3,786
Chassis with engines mounted for buses, trucks, lorries, etc	4,047	5,736	7,206	4,807	7,029	15,004	2,712	3,036	244
Bicycles, not motorized	47	579	37	45	60	331	243	114	26
All other road vehicles and parts	4,474	6,675	6,583	6,123	7,000	12,362	10,724	63,460	47,799
Aircraft, complete	817	1,202	3,686	958	6,282	1,019	723	5,954	9,958
Other transport equipment, not stated above including parts	2,523	4,020	5,201	5,269	6,675	14,356	19,339	70,860	61,228
Total	69,733	86,475	109,445	116,316	180,146	267,309	211,826	269,342	251,194
Miscellaneous manufactured articles									
Sanitary, plumbing fixtures and fittings	254	766	528	523	191	3,005	2,284	3,750	1,505
Furniture and fixtures	211	332	171	304	250	361	625	1,092	669
Clothing	3,576	5,952	4,957	6,401	7,988	4,429	2,392	3,447	3,858
Footwear	424	664	837	1,053	1,508	2,468	2,181	3,479	2,010
Scientific, medical, optical and controlling instruments	2,617	3,331	3,338	3,398	3,816	5,660	10,194	9,887	10,621
Newspapers and periodicals	427	447	526	557	504	560	443	646	557
Books and pamphlets	1,650	1,596	1,270	1,395	1,495	1,994	2,280	3,400	4,212
Other, not stated above	7,898	9,417	9,489	11,050	13,450	15,103	13,984	17,740	24,086
Total	17,057	22,504	21,116	24,681	29,202	33,580	34,330	43,441	47,518
Miscellaneous transactions and commodities									
Parcel post ex overseas (not analyzed by articles)	—	—	—	—	556	—	—	—	—
Other	456	1,114	691	936	88	1,987	1,560	44	1,501
Total	456	1,114	691	936	644	1,987	1,560	44	1,501
Total Imports	228,552	383,934	362,847	406,996	531,446	661,125	620,156	959,030*	931,842

TRADE

IMPORTS

Principal Articles, 1973-1981

(b) Quantity

Table 59 (b)

	Units	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food										
Milk, dry	Tonnes	297	101	2,085	531	440	249	583	12,888	11,210
Fish and Fish preparation	"	3,403	4,725	2,725	1,631	847	769	890	687	353
Wheat, unmilled	"	77,083	13,744	82,917	50	33,035	90,888	21,152	48,462	49,239
Maize unmilled	"	82	728	357	32	32	80	18	323,873	77,394
Rice, not in husk	"	— 23	1,502	4	10,001	24	11	241	1,239	4,573
Malt	"	1,175	2,231	1,908		3,120	1,498	88		
Fruit and vegetables*	"	13,398	4,938	8,131	5,358	1,638	3,477	2,079	3,198	2,015
Sugar (beet and cane) refined	"	77,485	70,703	12,709	45,501	36,308	46,112	12,504	1,751	1,756
Sugar confectionary	"	74	472	8	23	14	28	65	12	4
Chocolate products	"	177	220	170	13	41	25	10	16	2
Tea	"	3,844	2,979	3,025	4,148	5,740	7,763	8,597	6,244	10,070
Beverages and Tobacco										
Wines	'000 litres	976	869	790	904	1,036	1,513	1,853	1,237	996
Beer	"	242	432	148	113	146	128	84	186	138
Brandy, gin, whisky and rum	"	628	571	625	679	702	822	473	650	288
Tobacco, unmanufactured	Tonnes	1,356	3,612	2,397	4,701	1,532	4,005	1,754	328	444
Crude Materials, inedible except fuels										
Rubber, crude	"	6,979	6,501	3,571	5,221	7,464	6,175	7,586	4,839	7,840
Jute, including cuttings and waste	"	8,298	8,416	7,857	9,411	11,803	10,372	8,549	12,383	12,206
Synthetic fibres	"	4,464	5,501	3,940	3,710	6,442	6,634	6,273	6,010	7,970
Mineral fuels, lubricants and related materials										
Coal and coke	'000 Tonnes	72	67	46	64	62	50	16	17	91
Crude Petroleum	" " Million	2,561	2,808	2,826	2,490	2,460	2,369	2,471	3,108	2,557
Motor spirit	Litres	74	3,696	5	1	37	82	58	31	4
Aviation spirit	"	7	13	14	11	11	13	14	8	5
Kerosene, illuminating oil, jet fuel	"	77	1,463	11	56	124	209	108	86	64
Gas oil, diesel oil and other fuel oils*	"	9	84		1	2	33	162	157	32
Lubricating oils*	"	83	112	88	59	83	71	53	61	56
Petroleum asphalt and bitumen	'000 Tonnes	2	2	3	1	1	1		4	8
Animal and Vegetable Oils and fats										
Animal oils and fats	Tonnes	9,540	12,533	20,574	11,497	8,102	16,638	10,858	19,392	15,019
Vegetable oils and fats	"	23,286	20,059	14,678	39,097	45,786	52,398	47,121	72,381	101,430
Oils and fats, processed and waxes	"	5,475	5,095	3,633	4,708	3,795	1,276	669	1,619	1,691
Chemicals										
Pigments, paints, varnishes etc.*	"	57,574	4,851	1,400	1,673	1,956	1,680	2,100	1,859	1,391
Soaps and cleansing preparations	"	2,847	2,693	742	1,087	1,619	940	1,385	2,351	433
Waxes, polishes, pastes, etc.	"	150	142	26	46	135	37	49	86	7

*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.

IMPORTS

Principal Articles, 1973—1981

(b) Quantity

Table 59 (b)—(Contd.)

Article	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981
Manufactured fertilizers—										
Nitrogenous	Tonnes	77,437	104,538	44,394	20,194	88,201	78,170	38,375	61,829	61,005
Phosphatic	"	30,986	49,540	30,626	30,636	33,500	19,625	11,455	25,460	36,157
Other	"	33,145	37,995	33,884	29,474	7,338	57,384	10,924	42,383	109,505
Synthetic plastic materials	"	22,202	20,743	12,239	18,049	26,373	31,956	39,134	40,120	81,887
Insecticides, fungicides, disinfectants, etc.	"	13,235	45,614	10,374	4,233	9,028	6,693	15,733	6,430	4,881
Manufactured Goods, Classified Chiefly by Material										
Materials of rubber*	Tonnes	1,018	1,208	612	780	1,097	1,297	2,000	2,525	1,954
Motor vehicle tyres and tubes	'000	354	489	303	80	78	3	63	160	28
Bicycle tyres	"	66	2	—	—	3	—	—	1	—
Plywood	'000 sq. m.	1,906	1,309	551	368	933	1,138	672	750	115
Paper and paper-board—total	Tonnes	89,048	195,270	35,748	20,577	26,479	27,707	36,040	33,988	32,348
<i>Newsprint paper</i>	"	10,757	6,492	4,207	4,178	4,777	5,846	8,409	7,891	7,802
<i>Printing paper</i>	"	22,622	124,836	3,259	1,582	1,958	1,618	2,048	1,886	1,081
<i>Packing paper</i>	"	32,320	37,354	19,033	2,519	5,216	2,313	54	28	55
<i>Other*</i>	"	23,348	26,578	9,197	12,298	14,528	17,930	29,129	22,626	22,560
Articles made of pulp, paper and paper board*	"	10,925	13,033	1,199	1,197	1,045	1,011	705	1,557	850
Cotton yarn and thread bleached	"	594	880	125	414	272	398	11	20	36
Yarn and thread of synthetic fibres and spun glass	"	2,584	2,561	2,066	3,270	6,302	6,674	4,605	5,457	2,461
Cotton piece goods—total	'000 sq. m.	18,849	6,688	6,156	2,192	795	647	1,627	1,972	115
<i>Grey (unbleached)</i>	"	691	479	326	63	76	296	213	6	2
<i>Bleached</i>	"	6,713	259	230	685	23	8	—	1,966	113
<i>Dyed in the piece</i>	"	2,748	1,935	1,095	268	31	28	—	—	—
<i>Printed</i>	"	5,150	2,476	163	366	244	8	—	—	—
<i>Other cotton fabrics</i>	"	2,646	1,651	2,347	810	445	307	1,414	—	—
Fabrics of synthetic fibres	"	20,768	21,349	18,491	613	4,669	3,635	5,433	1,272	2,087
Jute bags and sacks	'000	—	586	—	2,020	110	—	94	3	1
Blankets and rugs:										
Cotton blankets	"	42	21	3	26	—	29	3	36	—
Other*	"	159	153	74	123	4	19	13	10	16
Building materials of cement and asbestors	Tonnes	6,180	4,321	1,275	445	436	218	153	118	7
Sheet glass, unworked*	'000 sq. m.	564	482	321	230	191	481	153	269	200
Glassware*	Tonnes	1,942	2,571	1,279	1,322	1,909	2,605	1,827	5,927	1,341
Iron and steel:—total	"	486,818	290,870	102,884	191,764	199,926	269,807	182,980	260,554	183,482
<i>Bar, rods, angles, shapes and sections</i>	"	180,123	42,739	12,838	17,080	27,168	27,014	20,881	33,973	28,611
<i>Universal plates and sheets:</i>										
<i>Uncoated</i>	"	72,360	101,723	36,640	64,712	81,460	44,858	91,078	162,478	69,001
<i>Tinned</i>	"	34,600	24,640	9,004	19,082	32,186	23,365	19,236	24,184	47,952
<i>Coated, corrugated</i>	"	16	61	11	—	—	—	1,502	1,887	969

*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, 1973—1981
(b) Quantity

Table 59(b)—(Contd.)

Article	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981
<i>Coated, flat</i>	Tonnes	2 513	5,949	3,647	1,258	8,997	5,082		7,472	1,154
<i>Railway track material</i>	"	9,623	6,763	3,829	8,357	2,382	17,739	9,296	3,165	474
<i>Wire</i>	"	135,369	48,349	8,677	12,533	15,352	22,638	13,658	16,392	15,979
<i>Tubes, pipes and fittings</i>	"	22,051	46,253	11,006	41,250	13,365	12,082	7,195	10,720	5,323
<i>Other</i>	"	30,163	14,393	17,230	27,492	19,016	117,029	20,124	33,826	37,241
Non-ferrous metals (total)	"	10,299	61,379	6,177	7,799	12,822	17,379	10,327	13,926	9,089
<i>Aluminium</i>	"	2,137	2,901	2,108	2,720	3,554	3,980	2,065	3,776	1,955
<i>Other</i>	"	7,562	58,478	4,069	5,079	9,268	13,399	8,262	10,150	7,134
Metal manufactures:										
Metal containers	"	4,935	1,217	797	3,078	1,848	777	4,041	2,960	213
Wire products	"	23,221	3,248	5,863	1,462	1,913	1,576	749	1,246	4,074
Nails, nuts, rivets, screws etc.	"	2,355	1,199	1,087	1,636	1,595	2,228	1,707	2,301	1,185
Hand tools:										
Agricultural	'000	33	178	445	4,361	631	575	812	852	599
Domestic utensils of base metals*	Tonnes	288	522	151	126	176	216	314	153	100
Machinery and Transport Equipment										
Electrical machinery, and appliances:										
Electrical power machinery and switchgear*	Tonnes	2,509	1,571	2,768	2,197	3,183	2,551	—	—	37
Electrical batteries not for motor vehicle*	'000	12,564	8,231	8,490	10,725	5,480	5,756	5,808	7,640	5,437
Insulated cables and wires for electricity	Tonnes	1,699	2,482	2,331	615	1,101	1,110	1,143	746	1,699
Wireless sets domestic	'000	87	118	94	113	129	196	235	124	77
T.V. sets	'000	4	4	3	5	7	9	8	13	6
Machinery, other than electric:										
Steam generating boilers	Tonnes	1,112	1,077	387	302	261	780	312	371	227
Aircraft engines, complete	No.	—	9	—	2	19	25	78	28	29
Stationary and marine internal combustion engines	"	1,614	361	382	225	991	660	32,523	8,303	2,045
Tractors complete	No.	949	968	1,517	1,340	2,788	2,830	885	5,752	2,737
Metal working machinery	Tonnes	938	1,032	891	108	1,477	1,728	2,049	1,679	3,378
Pumps for liquids	"	764	758	837	392	373	713	5,594	—	59
Excavating, road construction and mining machinery, n.e.s.	"	4,846	7,398	3,907	2,704	1,613	5,138	21,212	891	5,617
Other industrial machinery	" "	10,590	7,669	10,151	16,678	8,102	29,761	15,881	—	—
Transport Equipment:										
Railway vehicles—										
Locomotives, steam	No.	—	—	—	—	—	—	—	—	—
Locomotives, not steam	"	6	—	—	—	27	51	65	8	12
Rolling stock, complete	Tonnes	369	2	2,825	111	1,026	522	474	141	357
Road vehicles—										
Passenger motor cars	No.	5,501	9,557	5,368	6,707	8,360	10,682	5,234	9,873	2,956
Buses, trucks and lorries etc. complete	"	3,354	6,020	5,912	5,261	10,629	11,889	7,664	1,060	704
Chassis with engines	"	1,538	1,817	1,760	1,024	1,645	4,046	346	455	212
Bicycles not motorized	"	3,808	7,407	2,460	32	2,280	17,266	12,850	4,999	806
Aircraft complete	"	32	35	50	37	17	21	14	351	39
Ships and boats	No.	162	92	28	64	82	96	5,456	1,016	1,201
Miscellaneous Manufactured Articles										
Sanitary and plumbing fixtures and fittings*	Tonnes	1,431	2,154	1,348	12,46	1,429	2,011	4,074	3,154	832
Footwear*	'000 pr	391	417	406	507	637	989	7,506	1,727	674
Cinematographic film developed	'000 m.	2,126	1,863	1,779	2,168	1,922	2,429	1,807	2,369	1,506

Source: Annual Trade Report: Customs and Excise Department.

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

IMPORTS
Value by Country of Origin, 1973—1981

Table 60

K£000

Geographical Area and Country	1973	1974	1975	1976	1977	1978	1979	1980	1981
Western Europe									
E.E.C.									
<i>United Kingdom</i>	57,137	71,123	75,707	77,043	95,218	145,933	141,311	162,369	156,676
<i>West Germany</i>	20,933	38,515	29,186	40,974	57,851	87,755	68,809	77,659	75,090
<i>Netherlands</i>	8,194	14,587	7,429	9,601	10,901	15,096	14,111	22,879	21,102
<i>France</i>	6,818	13,117	9,968	10,820	26,316	30,831	17,627	32,690	31,143
<i>Eire</i>	250	220	1,647	111	299	437	469	676	525
<i>Italy</i>	8,418	12,849	13,284	12,915	22,007	33,490	23,745	37,682	25,170
<i>Denmark</i>	1,454	2,260	2,986	2,055	4,780	3,136	5,318	4,506	5,208
<i>Belgium-Luxembourg</i>	3,603	6,515	4,808	9,479	11,767	21,004	12,883	15,870	13,600
Norway	1,302	2,607	1,358	946	2,120	1,979	1,526	1,400	2,259
Sweden	4,734	7,327	8,970	6,521	6,400	8,904	13,375	13,405	12,817
Spain	585	1,856	1,341	1,657	981	2,703	1,776	3,547	2,196
Greece	140	228	407	450	1,361	2,254	569	993	751
Rest*	5,092	8,483	5,901	10,046	17,470	13,714	18,131	19,722	27,668
Total	118,660	179,687	162,992	182,618	257,471	367,236	319,650	393,398	374,205
Eastern Europe									
U.S.S.R.	219	326	194	137	140	236	533	878	129
East Germany	519	293	149	122	65	204	85	298	315
Yugoslavia	1,465	609	1,186	213	476	370	336	623	746
Czechoslovakia	1,491	2,023	745	2,369	2,045	1,939	1,736	2,374	2,237
Rest**	1,153	7,652	1,222	901	1,520	2,591	2,048	2,433	2,782
Total	5,847	10,903	3,496	3,742	4,247	5,340	4,737	6,606	6,209
North and South America									
U.S.A.	17,259	21,376	25,556	23,672	30,482	41,096	34,925	60,964	63,658
Central and South America	156	2,853	4,596	202	1,411	1,096	2,877	2,011	2,151
Canada	3,838	2,814	5,799	6,270	5,276	3,877	5,589	5,116	11,730
Total	21,253	27,043	35,951	30,145	37,169	46,069	43,391	68,091	77,539
Africa									
Uganda	4,861	3,843	1,486	818	581	1,977	803	1,206	800
Tanzania	8,529	10,682	9,166	12,406	1,622	353	102	309	273
Zaire	534	367	461	410	606	466	533	157	720
Rwanda	—	300	—	765	1,259	2,333	3,289	2,623	3,690
Burundi	—	18	32	5	—	—	1,158	115	274
Somalia	51	245	126	103	105	20	71	44	30
Sudan	—	6	—	136	1,161	23	210	8	22
Zambia	604	1,996	549	824	1,030	1,575	1,243	1,518	1,592
Malawi	4	15	15	7	104	228	211	554	587
Mauritius	—	6	21	8	11	135	9	137	192
Rest***	1,152	1,219	806	1,112	1,678	2,065	4,324	22,776	9,007
Total	15,735	18,727	12,662	16,594	8,156	9,175	11,953	29,447	17,187
Middle East									
South Yemen	181	124	54	13	9	67	1,458	2,187	178
Kuwait	—	—	—	18	—	320	7,245	29,166	7,801
Iran	15,114	36,528	51,355	68,381	45,506	44,816	26,289	20,577	15,634
Saudi Arabia	2,495	23,908	27,311	25,906	38,723	16,645	52,059	168,139	183,275
Bahrain	—	676	134	845	2,599	7,061	6,803	5,527	3,302
Israel	1,054	2,312	2,114	2,157	2,650	4,388	7,174	7,067	4,846
Restt	972	7,951	2,648	58	879	363	35,193	69,506	106,909
Total	19,816	71,499	83,616	97,378	90,366	73,660	136,221	302,169	321,945
Far East and Australia									
Australia	2,243	2,187	5,666	2,211	5,291	10,291	8,078	6,130	8,403
Hong Kong	3,078	3,452	2,836	5,005	6,454	4,707	3,512	5,001	3,144
Japan	27,125	41,954	31,384	45,034	65,603	67,912	49,927	88,409	73,429
India	4,346	6,763	6,379	7,922	11,720	15,818	10,154	13,006	10,136
Malaysia	2,330	2,368	3,136	2,817	5,295	2,908	3,565	6,245	8,880
New Zealand	251	80	257	249	847	1,099	447	1,117	421
Pakistan	468	1,020	460	2,010	377	509	237	317	236
China (Mainland)	1,677	4,627	1,471	3,055	5,814	5,103	4,804	7,192	8,179
Resttt	3,046	10,265	5,217	7,411	12,216	14,608	17,822	23,667	20,377
Total	44,564	72,716	56,806	75,714	113,617	122,955	98,546	151,084	133,205
All other Countries	2,415	3,089	7,101	150	19,861	36,139	5,658	8,233	1,552
Parcel Post and special Transactions	263	270	224	656	559	551	—	2	—
Total	228,553	383 934	362,848	406,997	531,446	661,125	620,156	959,030	931,842

Source; Annual Trade Reports: Customs and Excise Department.

*Austria, Portugal, Switzerland, Finland and Cyprus.

**Albania, Bulgaria, Hungary, Poland and Romania.

***Ghana, Ethiopia, Nigeria, Egypt, Libya, Mozambique, Malagasy, Swaziland, Re-union, Algeria, Commonwealth Countries (Other African), Foreign Countries (Other African) and Seychelles.

Jordan, Lebanon, Syria, Turkey and Iraq.

ft Burma, China (Taiwan), Sri Lanka, Singapore, Indonesia, Thailand, Korea, North and South and Bangladesh.

Commonwealth Countries (Other) and Foreign Countries (Other).

TRADE

DIRECT IMPORTS

Value of S.I.T.C.* Sections by Principal Country of Origin, 1978—1981**

Table 61

K£'000

	Year	U.K.	Japan	West Germany	U.S.A.	France	Italy	India	Belgium	Netherland	Switzerland	Other	TOTAL
Food and live animals	1978	2,215	103	1,385	5,676	4,521	136	389	221	231	399	6,129	21,405
	1979	2,567	112	647	429	229	90	306	115	561	136	9,929	15,121
	1980	3,420	49	1,986	12,927	1,620	60	292	160	1,399	722	24,849	47,484
	1981	4,005	74	1,187	9,425	4,420	37	170	107	707	519	9,525	30,176
Beverages and tobacco	1978	1,511	4	222	867	858	208	11	29	49	260	3,459	7,478
	1979	960	9	77	105	562	180	13	50	27	3	5,843	7,829
	1980	1,692	5	96	168	781	438	9	24	73	17	544	3,847
	1981	844	—	60	264	580	159	5	3	15	13	709	2,652
Crude materials inedible, except fuels	1978	1,563	1,634	1,988	1,035	539	583	506	223	309	330	5,485	14,195
	1979	1,561	1,642	1,638	1,278	793	385	359	268	218	50	4,340	12,532
	1980	1,748	2,582	2,509	1,002	288	200	461	113	378	662	5,461	15,404
	1981	2,684	2,791	3,679	1,251	360	156	790	37	438	204	6,480	18,870
Mineral fuels, lubricants and related materials.	1978	1,362	59	363	1,403	662	2,061	5	347	884	12	111,762	118,920
	1979	1,450	51	585	5,450	355	737	2	241	654	20	138,350	147,895
	1980	3,787	84	804	3,056	644	6,339	7	333	1,150	92	308,842	325,138
	1981	9,040	138	699	427	157	2,882	—	317	2,559	5,558	326,003	347,780
Animal and vegetable oils and fats.	1978	158	41	1,149	480	3	23	5	7,474	275	323	6,185	16,116
	1979	2,312	—	1,408	358	25	12	4	1,444	107	231	9,921	15,822
	1980	1,552	20	1,841	572	4	23	52	2,663	169	33	15,651	22,580
	1981	6,169	48	1,139	1,833	36	15	11	1,556	170	6	1,3001	23,984
Chemicals	1978	17,470	1,110	13,121	7,878	2,278	6,371	1,379	3,887	5,127	4,076	6,525	69,222
	1979	14,513	1,457	17,673	6,961	2,932	7,669	943	3,335	4,216	3,629	8,870	72,198
	1980	21,437	1,522	21,927	13,131	4,088	9,057	1,227	4,324	10,680	4,242	10,160	101,795
	1981	18,004	2,426	23,737	18,535	3,749	2,570	1,622	4,163	10,268	3,639	14,507	103,220
Manufactured goods classified by materials.	1978	24,596	22,392	11,878	2,678	2,897	6,857	5,840	3,850	2,330	745	26,849	110,912
	1979	24,083	23,391	6,258	2,729	2,451	3,905	3,168	3,534	3,211	1,089	27,171	100,990
	1980	26,483	36,527	9,904	4,143	3,035	4,584	3,695	4,044	2,936	1,086	33,518	129,955
	1981	22,245	18,920	8,170	4,998	3,061	3,993	2,043	3,367	3,011	1,123	34,015	104,946
Machinery and transport equipment	1978	82,903	39,479	55,037	18,483	18,097	16,488	6,319	4,646	4,754	2,947	18,156	267,309
	1979	78,571	21,161	34,549	15,467	9,301	10,163	4,443	3,488	4,173	5,765	24,744	211,825
	1980	83,506	45,241	33,680	23,244	20,987	15,833	5,985	3,834	5,387	4,502	27,143	269,342
	1981	64,193	46,425	32,786	24,222	17,139	14,803	4,624	3,491	3,524	6,658	33,329	251,194
Miscellaneous manufactures	1978	12,673	3,089	2,605	2,589	974	764	1,363	204	1,138	803	7,378	33,580
	1979	13,992	2,104	5,901	2,113	901	603	915	221	944	651	6,038	34,383
	1980	18,730	2,378	4,911	2,718	1,242	1,148	1,278	204	705	897	9,230	43,441
	1981	27,927	2,441	3,578	2,684	1,537	432	867	155	363	682	6,852	4,7518
Miscellaneous transactions	1978	1,482	—	7	8	—	—	1	11	—	—	478	1,987
	1979	1,303	—	71	36	78	—	1	20	—	8	43	1,560
	1980	204	—	2	37	1	11	—	3	—	3	-219	44
	1981	1,565	166	55	19	104	123	4	3	47	34	-618	1,502
Total Imports	1978	145,933	67,912	87,755	41,096	30,831	33,490	15,818	20,893	15,096	9,895	192,406	661,125
	1979	141,311	49,927	68,809	34,925	17,627	23,745	10,154	12,716	14,111	11,582	235,250	620,156
	1980	162,558	88,409	77,661	60,998	32,690	37,693	13,007	15,701	22,879	12,254	435,180	959,030
	1981	156,676	73,429	75,090	63,658	31,143	25,170	10,136	13,199	21,102	18,436	443,803	931,842

Source: Annual Trade Reports: Customs and Excise Department.

*See main note 2 on page 51.

**Provisional.

IMPORT DUTY

Amount Collected by S.I.T.C.* Sections 1973—1981

Table 62

K£'000

	1973	1974	1975	1976	1977	1978	1979	1980	1981**
Food and live animals	2,541	1,277	1,788	1,914	3,782	3,389	2,337	2,478	1,572
Beverages and tobacco	1,727	1,721	1,800	2,024	2,475	2,989	3,397	3,907	2,703
Crude materials, inedible, except fuels	1,120	1,733	1,526	1,942	1,876	2,239	1,719	2,905	5,039
Mineral fuels, lubricants and related materials	10,108	10,523	13,170	678	1,090	723	18,287	2,412	2,424
Animal and vegetable oils and fats	—	23	181	428	583	629	875	2,069	6,480
Chemicals	1,061	1,316	1,764	3,723	5,575	6,619	8,770	15,227	19,272
Manufactured goods classified chiefly by material	7,825	13,119	9,836	13,972	17,083	22,802	19,170	32,766	33,244
Machinery and transport equipment	8,319	11,937	12,697	16,660	25,626	35,281	28,656	48,559	48,540
Miscellaneous manufactured articles	2,795	5,101	4,756	6,388	8,808	10,068	7,529	11,439	7,610
Miscellaneous transactions and commodities, n.e.s	- 4 4 8	— 178	— 150	— 261	— 740	— 446	— 436	— 1,375	— 235
Total	35,048	46,572	47,368	47,990	66,159	84,293	90,304	120,387	126,649

Source: Annual Trade Reports: Customs and Excise Department.

*See main note 2 on page 51.

**Provisional

IMPORTS FROM TANZANIA

Principal Commodities, 1973—1981

(a) Value

Table 63

K£'000

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food Beverages and Tobacco									
Meat and meat preparations	82	42	116	10	—	—	—	—	—
Butter and ghee	—	—	—	—	—	—	—	—	—
Honey	20	8	12	—	—	—	—	—	—
Cereals and cereal preparations	108	26	—	7	—	—	—	—	—
Fruit and vegetables	523	242	362	325	3	14	3	4	—
Sugar, unrefined	—	1	958	348	—	—	—	—	—
Tea	3	15	5	—	—	—	—	—	15
Other foods	650	494	370	590	142	25	9	5	—
Tobacco unmanufactured	616	2,296	1,763	3,702	136	—	—	—	—
Other beverages and tobacco	5	3	2	33	—	—	—	—	—
Total	2,007	3,127	3,588	5,015	281	39	12	9	15
Basic Materials and Fuels									
Oil seeds, oil nuts and oil kernels	396	377	89	9	30	2	—	2	—
Wood and timber	21	7	26	31	—	—	—	—	—
Cotton seed oil ..	6	—	—	—	—	—	—	—	—
Coconut oil	393	604	67	63	—	—	—	—	—
Other	657	985	858	1,230	614	176	2	149	—
Total	1,473	1,973	1,040	1,333	644	178	2	151	—
Manufactured Goods									
Chemicals	859	1,056	566	697	80	1	—	7	4
Cotton piece goods	446	321	376	379	3	—	—	—	—
Fabrics of synthetic fibres	5	—	6	—	—	—	—	—	—
Blankets	120	37	15	13	—	—	—	—	—
Iron and steel	707	655	330	636	102	36	—	—	—
Aluminium	588	728	526	1,005	157	—	—	—	141
Metal manufactures	172	89	102	122	18	—	—	—	—
Clothing	206	395	379	571	71	—	—	—	—
Footwear	18	24	5	4	—	—	—	—	—
Other	1,921	2,277	2,068	2,630	267	100	88	142	113
Total	5,042	5,582	4,374	6,058	697	137	88	149	258
Miscellaneous	7	—	—	—	—	—	—	—	—
Total	8,528	10,682	9,000	12,404	1,622	353	102	309	273

Source: Annual Trade Report—Customs and Excise Department.

TRADE

IMPORTS FROM UGANDA
Principal Commodities, 1973—1981

Table 64

(a) *Value*

K£'000

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Food, Beverages and Tobacco									
Meat and meat preparations	—	—	—	—	—	—	—	—	—
Fish and fish preparations	124	62	48	2	—	—	—	—	—
Cereal and cereal preparations	4	2	3	6	—	—	—	—	—
Fruit and vegetables	180	105	135	16	2	3	32	21	19
Sugar .unrefined	1	—	—	—	—	—	—	—	—
Sugar confectionery	4	2	—	—	—	—	—	—	—
Coffee, robusta	—	—	—	1	—	—	—	—	—
Feeding stuff for animals	174	75	6	—	1	—	—	1	1
Other foods	142	168	2	—	—	1,082	317	59	140
Tobacco, unmanufactured	98	93	1	—	—	—	—	—	—
Cigarettes	—	—	—	1	—	—	—	—	—
Other beverages and tobacco	2	—	—	—	—	—	—	—	—
Total	729	507	195	26	3	1,085	349	81	160
Basic Materials and Fuels									
Wood and timber	108	118	70	14	2	18	43	32	26
Electric energy	599	573	423	425	475	438	366	927	584
Cotton seed oil	178	193	38	—	—	—	—	—	—
Other	238	1,039	241	112	31	290	19	65	20
Total	1,123	1,923	772	551	508	746	428	1,024	630
Manufactured Goods									
Soap and soap preparations	30	14	6	—	—	—	—	—	—
Fertilizers	231	374	123	18	8	18	—	2	3
Cotton piece goods	1,556	671	153	38	2	—	—	—	—
Asbestos pipes and building materials	149	47	7	—	—	—	—	—	—
Metal manufactures	61	17	1	—	—	—	3	8	—
Iron and steel	421	81	7	—	—	—	—	2	—
Other	559	209	213	185	60	127	23	89	7
Total	3,007	1,413	510	241	70	145	26	101	10
Miscellaneous	—	—	—	—	—	—	—	—	—
Total	4,860	3,842	1,478	818	581	1,977	803	1,206	800

Source: Annual Trade Report —Customs and Excise Department.

TRADE

TOTAL IMPORTS 1975—1981
By Broad Economic Category

Table 65

K£000

	1975	1976	1977	1978	1979	1980	1981*
1. Food and Beverages	21,393	26,310	27,459	38,503	32,884	41,261	43,841
11 <i>Primary</i>	6,609	2,786	4,977	11,729	9,861	11,842	12,202
111 For Industry	4,712	393	2,894	7,245	3,006	7,230	6,326
112 For Household Consumption	1,897	2,393	2,083	4,484	6,855	4,612	5,876
12 <i>Processed</i>	14,784	23,524	22,482	26,774	23,022	29,419	31,639
121 For Industry	8,925	11,379	14,575	16,937	14,253	20,490	23,446
122 For Household Consumption	5,859	12,145	7,907	9,837	8,769	8,929	8,193
2. Industrial Supplies (Non-Food)	105,007	124,011	160,780	179,812	179,736	261,570	238,424
21 <i>Primary</i>	7,734	11,488	13,147	13,350	8,915	33,951	15,274
22 <i>Processed</i>	97,273	112,523	147,633	166,462	170,821	227,619	223,150
3. Fuels and Lubricants	95,805	103,884	117,147	117,778	147,285	322,403	369,924
31 <i>Primary</i>	87,242	94,159	101,007	93,861	120,934	282,698	340,741
32 <i>Processed</i>	8,563	9,725	16,140	23,917	26,351	39,705	29,183
321 Motor Spirit	1,006	796	2,652	5,000	5,334	4,661	1,672
322 Other	7,557	8,929	13,488	18,917	21,016	35,043	27,511
4. Machinery and other Capital Equipment	61,660	72,521	103,006	141,074	125,138	154,613	165,203
41 <i>Machinery and Other Capital Equipment</i>	56,307	64,259	91,439	126,052	93,751	109,398	116,274
42 <i>Parts and Accessories</i>	5,353	8,262	11,567	15,022	31,387	45,215	48,929
5. Transport Equipment..	46,789	44,116	76,054	126,652	94,877	121,146	87,990
51 <i>Passenger Motor Vehicles</i>	6,230	8,410	12,412	20,182	11,173	18,718	8,132
52 Other	19,072	16,955	38,502	63,706	57,852	59,752	46,781
521 Industrial	18,836	16,618	38,059	62,735	56,760	58,158	45,569
522 Non-Industrial	236	337	443	971	1,092	1,594	1,212
53 <i>Parts and Accessories</i>	21,487	18,751	25,140	42,764	25,852	42,676	33,077
6. Consumer Goods not Elsewhere Specified	31,273	35,219	46,355	55,299	39,621	57,740	48,213
61 Durable	5,277	7,009	9,034	12,365	7,667	13,380	10,396
62 Semi-Durable	12,989	16,578	21,431	21,202	12,623	16,577	11,929
63 Non-Durable	13,007	11,632	15,890	21,732	19,330	27,782	25,887
7. Goods not Elsewhere Specified	659	936	644	2,007	647	267	2,310
Total	362,586	406,997	531,446	661,125	620,187	959,030	955,905

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

*Values for January to December 1981.

TRADE

PRICE INDICES, 1977—1981

Table 66

1976 = 100

	Percent of Total Imports 1981	1977	1978	1979	1980	1981
Imports						
Food and live animals	3.2	87	86	76	150	185
Beverages and tobacco	0.3	115	130	125	148	168
Crude materials, inedible	2.0	99	123	120	154	146
Mineral fuels	37.4	108	106	130	220	336
Animal and vegetable oils and fats	2.6	136	131	140	133	116
Chemicals	11.1	100	101	133	178	189
Manufactured goods	11.3	109	118	126	151	154
Machinery and transport equipment	27.0	114	130	144	158	205
Miscellaneous manufactured articles	5.1	110	122	123	148	195
All Imports	100.0	108	114	132	173	220
Non-oil Imports	62.6	109	119	132	157	180
	Percent of Total Exports 1981					
Exports						
Food and live animals	44.9	167	123	117	124	121
Beverages and tobacco	0.3	96	114	108	107	108
Crude materials, inedible	10.6	112	122	127	177	110
Mineral fuels	30.9	112	113	145	223	307
Animal and vegetable oils and fats	0.2	104	127	135	149	189
Chemicals	3.6	105	96	134	139	147
Manufactured goods	6.3	128	140	149	147	160
Machinery and transport equipment	2.0	120	127	144	144	157
Miscellaneous manufactured articles	1.2	124	125	130	155	124
All Exports	100.0	142	120	128	154	159
Non-oil Exports	69.1	150	123	124	135	126
Terms of Trade						
All Items		131	105	97	89	72
Non-oil Items		138	103	94	86	70

Source: Central Bureau of Statistics.

QUANTUM INDICES, 1977—1981

Table 67

1976=100

	1977	1978	1979	1980	1981
Imports					
Food and live animals	103	172	139	219	113
Beverages and tobacco	58	99	107	44	27
Crude materials, inedible	150	103	94	91	116
Mineral fuels	104	107	108	126	106
Animal and vegetable oils and fats	90	110	101	151	182
Chemicals	145	155	121	128	122
Manufactured goods	115	128	110	118	93
Machinery and transport equipment	136	176	126	150	105
Miscellaneous manufactured articles	107	112	111	121	99
All Imports	122	142	116	133	107
Non-oil Imports	126	151	118	136	107
Exports					
Food and live animals	116	112	115	105	119
Beverages and tobacco	155	120	129	319	208
Crude materials, inedible	85	81	93	90	154
Mineral fuels	107	89	80	102	75
Animal and vegetable oils and fats	25	13	18	16	18
Chemicals	85	89	75	66	65
Manufactured goods	74	68	66	82	69
Machinery and transport equipment	53	46	41	68	46
Miscellaneous manufactured articles	78	77	81	107	93
All Exports	104	96	94	97	97
Non-oil Exports	102	96	97	95	107

Source: Central Bureau of Statistics.

TRADE

DOMESTIC EXPORT PRICES, 1977—1981

Table 68(a) (K. Sh./unit)

Item	Unit of Quantity	PRICES (f.o.b.)				
		1977	1978	1979	1980	1981
Coffee, unroasted	Kg.	43.33	29.20	28.63	27.01	25.40
Tea	"	20.44	14.87	13.37	15.51	16.22
Petroleum products:						
(a) Residual oils	Litre	0.60	0.55	0.87	1.17	1.61
(b) Motor spirit	"	1.09	1.10	1.26	2.08	3.22
(c) Diesel fuels	"	0.98	0.97	1.12	1.97	2.83
Meat and meat products	Kg.	16.26	17.98	20.34	25.25	27.62
Sisal	"	3.30	3.03	3.70	4.38	4.82
Hides and skins, undressed	"	14.09	18.04	21.05	22.50	14.20
Maize*	100 Kg.	162.11	60.90	88.40	406.42	136.44
Soda ash	"	52.80	45.90	51.53	81.07	256.63
Cement	"	25.88	29.53	32.72	38.29	42.96
Wattle extract	Kg.	3.13	3.16	3.50	3.56	5.17
Raw cotton	"	11.39	13.16	9.81	12.96	12.80
Tinned pineapples	"	4.64	4.55	4.54	4.60	5.87
Raw cashew nuts	"	2.29	—	15.54	3.12	7.92
Wool	"	11.46	11.98	12.92	11.15	17.52
Pyrethrum flowers and powder	"	6.50	7.73	9.30	17.14	24.36
Animal feeds	100 Kg.	134.55	89.94	94.33	121.56	98.87
Non-ferrous metal scrap	"	370.23	301.08	261.41	540.85	643.25
Beans, peas and pulses	Kg.	2.49	2.88	3.05	2.99	5.62
Butter and ghee	"	12.25	12.03	14.04	15.89	20.66
Oil seeds**	"	4.11	3.35	3.73	3.55	3.91
Wood and timber	Cu. metre	831.00	847.37	34.18	92.55	41.00
Cord, rope, twine of sisal	Kg.	4.27	3.98	0.26	7.41	7.41
Pyrethrum extract	"	238.17	312.73	281.84	633.82	802.98

*Special purpose maize sold at about three times the price of ordinary maize

**Castor, sesame and sunflowers seed only.

PRICES OF EXPORTS TO E.A. COUNTRIES, 1977—1981

Table 68 (b) (K. Sh. /Unit)

Item	Unit of Quantity	1977	1978	1979	1980	1981
Meat and meat products	Kg.	25.42	26.59	27.74	30.28	54.04
Fresh milk and cream	Litre	—	2.10	2.39	—	1.50
Butter and ghee	Kg.	21.15	20.44	13.53	13.55	13.75
Wheat, unmilled	"	3.16	—	2.92	3.97	4.19
Rice, unmilled	"	3.18	2.80	4.50	—	—
Biscuits	"	15.85	18.47	12.01	3.48	19.61
Beans, peas and pulses	"	—	12.47	4.01	3.84	10.00
Tea	"	12.00	12.77	10.86	11.81	25.64
Animal feeds	"	1.88	1.66	2.20	3.68	4.50
Margarine and shortening	"	12.58	12.25	11.68	9.35	12.48
Beer	Litres	6.15	5.88	8.50	6.87	8.30
Unmanufactured tobacco	Kg.	—	—	18.21	103.50	—
Cigarettes	"	123.78	85.20	193.82	228.36	67.03
Wood and timber	Cu. metre	634.88	461.76	107.38	550.11	95.25
Petroleum products:						
(a) Motor spirit	Litre	1.05	1.05	1.12	1.76	2.69
(b) Diesel fuels	"	0.92	1.24	1.12	1.84	2.65
Vegetable oils	Kg.	8.99	11.72	13.44	10.44	13.08
Paints	"	9.95	13.33	9.92	7.04	17.50
Soaps	"	9.55	7.66	5.71	5.49	9.00
Insecticides	"	27.08	23.01	34.63	10.60	70.31
Bicycle tyres	"	21.37	31.12	—	—	37.03
Synthetic fabrics	Sq. metre	14.72	17.36	45.80	14.61	14.73
Blankets	No.	26.29	58.52	19.36	43.47	41.05
Cement	Kg.	0.37	0.48	0.49	0.67	0.80
Glassware	"	3.06	3.22	3.67	3.69	6.81
Steel doors and windows	"	28.24	12.98	53.84	15.21	13.93
Metal boxes	"	11.86	13.15	12.62	9.14	17.84
Crown corks	Hundred	3.83	3.27	—	4.87	6.99

Source: Central Bureau of Statistics.

UNIT PRICES OF SELECTED IMPORTS C.I.F., 1978—1981

Table 69

(K. Sh./Unit)

Article	Unit of Quantity	1978	1979	1980	1981
Milk and cream, tinned	100 Kg.	652.57	1,435.32	806.87	1,045.42
Fish and fish preparations	"	949.22	698.00	806.25	747.87
Apples, fresh	"	836.92	923.01	886.08	797.52
Hops	"	7,004.03	7,274.81	12,428.36	11,986.08
Refined sugar	"	197.37	221.84	501.54	624.63
Sugar and syrups	"	434.60	514.05	557.52	651.02
Milk foods for infants	"	3,013.71	791.85	1,694.53	760.24
Bakers and household yeast	"	1,506.37	1,581.66	2,210.46	2,054.90
Brandy	Litre	47.67	84.06	59.30	103.81
Whisky	"	34.03	32.74	37.97	40.64
Cigarettes	Kg.	87.71	101.14	117.71	267.14
Tobacco, unmanufactured	"	21.75	26.10	19.52	29.15
Natural rubber	100 Kg.	815.58	808.17	1,252.44	747.67
Jute and cuttings	Tonne	2,699.59	1,972.09	2,586.36	2,886.35
Sulphur	100 Kg.	251.97	198.85	149.63	267.14
Petroleum crude	Tonne	779.48	971.78	1,813.08	2,446.57
Aviation spirit	Litre	1.20	3.02	3.51	4.18
Motor spirit	"	1.02	1.11	2.09	2.48
Jet fuel	"	0.97	1.17	1.68	2.78
Lubricating oils	"	1.82	1.92	3.02	4.19
Glyceral and glycerine	100 Kg.	1,064.23	1,082.66	1,508.71	1,566.94
Urea, more than 45 % nitrogen	Tonne	1,584.76	1,834.10	2,392.30	3,341.59
Chlorine	100 Kg ¹	799.44	606.48	608.39	1,189.69
Caustic soda	"	138.07	238.54	327.29	141.05
Superphosphates	Tonne	1,056.95	1,478.96	2,341.39	2,325.99
Sulphate of ammonia	"	919.53	1,403.27	1,194.67	1,794.52
Ammonium sulphate, nitrate	"	1,078.30	1,609.02	1,429.02	1,607.12
Fungicides	100 Kg.	2,112.51	3,079.22	3,325.92	2,564.55
Insecticides	"	2,557.30	3,157.97	3,498.42	5,607.25
Weed killers	"	2,326.72	3,629.36	3,724.32	3,849.87
Paper and paper board:—					
(a) Newsprint paper	"	355.86	362.61	444.05	559.07
(b) Other printing and writing paper, uncoated	"	897.06	1,021.74	1,252.70	1,609.26
(c) Other printing and writing paper, coated	"	810.75	—	—	—
(d) Cigarette paper	"	1,551.91	1,602.08	1,845.50	2,727.85
Cotton fabrics, woven, other than grey:—					
(a) Dyed	Sq. metre	6.86	3.24	—	—
(b) Printed	"	21.04	—	—	—
(c) Coloured	"	—	—	—	—
Tractors, agricultural	Number	85,325.19	106,642.07	—	114,149.93
Domestic refrigerators, electrical	"	1,911.69	2,003.71	2,148.28	2,328.69
Domestic washing machines	"	2,790.10	4,220.32	2,757.03	3,498.10

Source: Central Bureau of Statistics.

TRADE

END-USE ANALYSIS OF IMPORTS, 1976

Intermediate, Household and Government Consumption and Capital Formation by Industry of Origin
Table 70 (a) **K£'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	10,422	364	8,659	259	147	—	1,616	105	4	10,426
Forestry	115	3	101	3	—	—	14	—	—	115
Hunting	4	—	4	—	—	—	—	—	—	4
Fishing	293	47	28	5	—	—	264	42	—	293
Total	10,834	414	8,793	297	147	—	1,894	147	4	10,838
Crude petroleum and natural gas	93,470	19,504	93,470	19,504	—	—	—	—	—	93,470
Other mining and quarrying	1,819	187	1,819	187	—	—	—	—	9	1,828
Total	95,289	19,691	95,289	19,691	—	—	—	—	9	95,298
Food, beverages and tobacco	12,738	3,909	4,090	1,258	—	—	8,648	2,651	3,222	15,960
Textile and clothing	24,092	8,925	12,595	3,717	—	—	11,497	5,208	1,094	25,186
Leather and footwear	1,564	627	154	33	—	—	1,411	593	166	1,730
Wood cork furniture	946	243	622	143	90	23	233	77	119	1,065
Paper and printing	9,562	1,530	7,937	1,387	—	—	1,625	142	816	10,378
Chemicals and rubber	48,229	4,247	44,420	3,668	—	—	3,809	579	3,039	51,268
Petroleum and cool products	5,447	578	5,306	550	—	—	141	28	80	5,527
Building material, pottery and glass	3,512	725	2,932	537	26	8	554	180	76	3,588
Basic metal industries	30,744	4,498	30,744	4,498	—	—	—	940	940	31,684
Metal manufactures	10,377	1,914	6,948	1,105	1,474	218	1,955	590	932	11,309
Machinery	62,907	6,533	8,551	1,305	50,235	3,859	4,120	1,369	5,893	68,800
Transport equipment	29,452	9,588	7,077	1,650	18,802	6,148	3,573	1,790	4,208	33,660
Miscellaneous manufacturing	8,881	2,282	2,474	448	908	169	5,499	1,664	1,264	10,145
Total	248,451	45,599	133,850	20,299	17,535	10,425	43,065	14,871	21,849	270,300
Water and electricity	425	—	425	—	—	—	—	—	—	425
Other servicest	1,000	282	329	21	—	—	671	261	344	1,344
Total	1,425	282	754	21	—	—	671	261	344	1,769
Grand Total	355,999	65,986	238,686	40,278	71,683	10,427	45,630	15,281	22,206	378,205

Source: Central Bureau of Statistics

*Retained imports. This aggregate is composed of:

(1) Home consumption 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.

(2) Recorded East African Imports.

(3) Imports for use by Kenya Government E.A. Community and E.A. Corporations. E.A. Community and E.A. Corporation imports have been adjusted to reflect usage of such imports within Kenya.

**General Government imports here mean only imports for Kenya Government for E.A. Community, General Fund Services. Special transactions are included in Other Services.

END-USE ANALYSIS OF IMPORTS, 1977

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

Table 70(6)

K£'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	12,208	453	11,890	408	156	—	163	45	14
Forestry	98	10	69	10	—	—	29	—	—
Hunting	10	1	10	1	—	—	—	—	—
Fishing	93	12	9	1	—	—	84	11	—
Total	12,409	476	11,978	420	156	—	276	56	14
Crude petroleum and natural gas	100,158	683	100,159	683	—	—	—	—	—
Other mining and quarrying	3,217	502	3,217	502	—	—	—	—	—
Total	103,375	1,185	103,376	1,185	—	—	—	—	—
Food, beverages and tobacco	11,176	6,306	4,504	1,786	—	—	6,671	4,520	2,371
Textile and clothing	27,584	10,085	16,008	3,852	—	—	11,576	6,232	726
Leather and footwear	2,266	886	272	79	—	—	1,994	806	190
Wood cork and furniture	1,068	355	641	207	153	49	274	99	39
Paper and printing	11,184	1,892	9,231	1,678	—	—	1,953	214	673
Chemicals and rubber	76,113	6,838	69,628	5,833	—	—	6,485	1,004	416
Petroleum and coal products	3,487	990	3,090	926	—	—	397	64	2
Building material, pottery and glass	5,128	1,268	4,118	932	16	6	994	330	13
Basic metal industries	38,681	5,383	38,681	5,383	—	—	—	—	70
Metal manufactures	17,330	3,175	11,672	1,803	2,151	336	3,506	1,036	388
Machinery	102,563	11,874	14,400	2,574	83,169	7,145	4,993	2,154	5,039
Transport equipment	54,154	13,818	10,717	1,985	38,146	8,955	5,290	2,877	6,278
Miscellaneous manufacturing	10,668	3,018	2,474	492	1,361	236	6,833	2,290	731
Total	361,402	65,888	185,436	27,530	124,996	16,727	50,966	21,626	16,936
Water and electricity	475	—	475	—	—	—	—	—	—
Other services+t	926	—704	324	34	—	—	602	—738	64
Total	1,401	—704	799	34	—	—	602	—738	64
Grand Total	478,587	66,842	301,588	29,168	125,154	16,727	51,845	20,947	17,014

Source: Central Bureau of Statistics.

•Retained Imports. This aggregate is composed of:

(1) Home consumption of imports as recorded in the Annual 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.

(2) Imports for use by Kenya Government

Special transactions are included in other services. (See main note 14 on page 51).

TRADE

END-USE ANALYSIS OF IMPORTS, 1978

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

Table 70(c)

K£'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	14,953	635	14,669	546	69	—	215	89	36	14,989
Forestry	164	19	116	19	—	—	48	—	—	164
Hunting	5	1	5	1	—	—	—	—	—	5
Fishing	46	14	5	1	—	—	41	12	—	46
Total	15,168	669	14,795	567	69	—	304	101	36	15,204
Crude petroleum and natural gas	92,338	22,128	92,338	22,128	—	—	—	—	—	92,338
Other mining and quarrying	3,586	737	3,586	737	—	—	—	—	1	3,587
Total	95,924	22,865	95,924	22,865	—	—	—	—	1	95,925
Food, beverages and tobacco	15,183	6,534	7,391	2,101	—	—	7,792	4,433	17	15,200
Textile and clothing	22,880	11,385	14,165	5,232	—	—	8,716	6,153	1,613	24,493
Leather and footwear	3,355	1,300	323	99	—	—	3,032	1,201	209	3,564
Wood, cork and furniture	2,022	513	1,488	358	261	69	273	86	18	2,040
Paper and printing	13,002	2,173	10,588	1,914	—	—	2,414	259	1,023	14,025
Chemicals and rubber	82,770	8,630	74,678	7,413	—	—	8,091	1,216	1,049	83,819
Petroleum and coal products	3,196	503	2,804	494	—	—	392	9	3	3,199
Building materials, pottery and glass	7,758	2,053	6,481	1,583	31	14	1,245	456	54	7,812
Basic metal industries	48,637	6,980	48,637	6,980	—	—	—	—	221	48,858
Metal manufactures	18,248	3,800	11,721	2,310	2,844	444	3,683	1,046	441	18,689
Machinery	135,533	17,819	18,350	3,388	110,141	11,451	7,044	2,979	10,368	145,901
Transport equipment	77,053	17,580	13,787	2,961	56,601	10,733	6,665	3,886	12,334	89,387
Miscellaneous manufacturing	14,923	3,995	3,580	685	2,255	373	9,088	2,937	1,205	16,128
Total	444,560	83,265	213,993	35,518	172,133	23,084	58,435	24,661	28,555	473,115
Water and electricity	438	—	438	—	—	—	—	—	—	438
Other services	1,064	—378	569	65	—	—	495	—443	1,412	2,476
Total	1,502	—378	1,007	65	—	—	495	-443	1,412	2,914
Grand Total	557,155	106,421	325,717	59,015	172,202	23,085	59,237	24,320	30,004	587,159

Source: Central Bureau of Statistics.

•Retained Imports. This aggregate is composed of:

1. Home consumption 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.
2. Imports for use by Kenya Government.

Special transactions are included in other services (*see main note 14 on page 51*)

END-USE ANALYSIS OF IMPORTS, 1979

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

Table 70(d)

K£'000

	Total Commercial Imports		Intermediate Consumption		Capital Formation		Final Consumption			Total Retained* Imports
	Retained* Imports	Duty	Retained* Imports	Duty	Retained* Imports	Duty	Retained* Imports	Duty	General Government Imports**	
Agriculture	9,557	1,028	8,962	956	145	—	449	72	16	9,572
Forestry	194	31	194	31	—	—	—	—	3	197
Hunting	32	6	32	6	—	—	—	—	—	32
Fishing	997	212	896	180	—	—	101	31	—	997
Total	10,780	1,277	10,084	1,173	145	—	550	103	19	10,798
Crude petroleum and natural gas	120,085	—	120,085	—	—	—	—	—	—	120,085
Other mining and quarrying	2,690	516	2,690	516	—	—	—	—	8	2,698
Total	122,775	516	122,775	516	—	—	—	—	8	122,783
Food, beverages and tobacco	12,218	5,433	5,782	1,836	—	—	6,436	3,597	32	12,250
Textile and clothing	20,345	8,215	14,048	4,444	—	—	6,297	3,772	2,852	23,197
Leather and foot wear	2,590	927	320	97	—	—	2,270	830	387	2,977
Wood, cork and furniture	1,577	384	1,171	280	164	36	241	68	343	1,920
Paper and printing	15,464	2,309	12,267	1,903	—	—	3,197	405	1,321	16,785
Chemicals and rubber	89,810	10,757	82,128	9,748	—	—	7,682	1,009	671	90,481
Petroleum and coal products	104,309	18,124	89,973	13,645	—	—	14,335	4,479	—	104,309
Building materials, pottery and glass	6,622	1,587	5,623	1,251	21	9	978	327	20	6,642
Basic metal industries	41,425	5,938	41,425	5,938	—	—	—	—	26	41,451
Metal manufactures	16,742	3,046	12,155	2,077	1,664	224	2,923	745	1,059	17,801
Machinery	110,061	14,622	17,734	2,950	85,296	9,061	7,031	2,611	8,470	118,531
Transport equipment	77,033	14,121	11,649	2,005	59,960	9,559	5,424	2,558	16,173	93,206
Miscellaneous manufacturing	15,340	3,453	4,881	769	3,004	467	7,454	2,217	4,623	19,963
Total	513,536	88,916	299,156	46,943	150,109	19,356	64,268	22,618	35,977	549,513
Water and electricity	366	—	366	—	—	—	—	—	—	366
Other services	367	140	232	42	109	—	26	98	1,451	1,818
Total	733	140	598	42	109	—	26	98	1,451	2,184
Grand Total ..	647,821	90,850	432,611	48,674	150,364	19,356	64,846	22,819	37,456	685,277

Source: Central Bureau of Statistics.

*Retained Imports. This aggregate is composed of:

1. Home consumption 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.
2. Imports for use by Kenya Government.

Special transactions are included in other services (*see main note 14 on page 51*)

TRADE

END-USE ANALYSIS OF IMPORTS, 1980

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

Table 70(e)

K£'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	23,390	1,769	22,058	1,673	457	—	875	96	15,968	39,358
Forestry	142	28	141	28	—	—	1	—	11	153
Hunting	8	2	8	2	—	—	—	—	—	8
Fishing	1,333	364	1,284	337	—	—	49	27	—	1,333
Total	24,873	2,163	23,491	2,040	457	—	925	123	15,979	40,852
Crude petroleum and natural gas	281,720	—	281,720	—	—	—	—	—	—	281,720
Other mining and quarrying	3,575	855	3,575	855	—	—	—	—	8	3,583
Total	285,295	855	285,295	855	—	—	—	—	8	285,303
Food, beverages and tobacco	18,462	6,370	8,785	2,833	—	—	9,677	3,536	245	18,707
Textile and clothing	19,398	9,437	12,992	5,356	1	1	6,405	4,080	3,961	23,359
Leather and footwear	4,202	1,843	399	144	—	—	3,802	1,698	226	4,428
Wood cork and furniture	1,306	646	617	234	307	162	382	251	480	1,786
Paper and printing	18,735	3,739	14,083	3,128	—	—	4,652	611	1,945	20,680
Chemicals and rubber	121,850	19,760	111,127	17,850	—	—	10,723	1,910	3,601	125,451
Petroleum and coal products	184,965	23,271	158,942	17,750	—	—	26,023	5,521	1	184,966
Building material, pottery and glass	11,199	3,421	9,409	2,695	24	11	1,766	715	75	11,274
Basic metal industries	52,248	10,951	52,248	10,951	—	—	—	—	46	52,294
Metal manufactures	21,105	6,642	14,090	4,534	2,377	495	4,639	1,613	1,739	22,844
Machinery	138,610	25,455	24,051	5,633	105,410	16,194	9,149	3,628	11,714	150,324
Transport equipment	75,146	23,289	18,294	4,274	50,319	15,200	6,534	3,815	19,105	94,251
Miscellaneous manufacturing	19,455	5,987	5,150	1,196	3,895	925	10,410	3,866	2,391	21,846
Total	686,681	140,811	430,187	76,578	162,333	32,988	94,162	31,244	45,529	732,210
Water and electricity	927	—	927	—	—	—	—	—	—	927
Other services	392	480	354	57	—	—	38	423	147	539
Total	1,319	480	1,281	57	—	—	38	423	147	1,466
Grand Total	998,169	144,308	740,254	79,530	162,790	32,988	95,125	31,790	61,661	1,059,830

Source: Central Bureau of Statistics

*Retained imports. This aggregate is composed of:

(1) Home consumption 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.

(2) Imports for use by Kenya Government

Special transactions are included in Other Services. (See main note 14 on page 51)

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, 1981

Number* of Establishments by Employment Groups

Table 71 (a)

Industry	0	1-4	5-9	10-19	20-49	50 AND OVER	TOTAL
Agriculture and Forestry							
Coffee plantations	46	15	19	25	46	463	614
Tea plantations	22	—	12	3	10	369	416
Sugar plantations	50	18	11	19	59	80	237
Sisal plantations	17	—	1	3	1	50	72
Mixed farming	280	245	131	130	246	369	1,401
Ranches	210	97	60	126	85	169	747
Other agricultural activities n.e.c.	119	263	60	38	39	56	575
Processing co-operatives of small farms	15	1	3	5	—	52	76
Agricultural services	—	24	35	17	50	138	264
Hunting, trapping and game propagation	—	—	1	—	—	1	2
Forestry	—	3	3	4	8	55	73
Charcoal burning	—	—	—	—	—	1	1
Logging	—	—	—	—	—	4	4
Ocean and coastal fishing	—	—	1	—	1	—	2
Total	759	666	337	370	545	1,807	4,484
Mining and Quarrying							
Stone quarrying, clay and sand pits	—	3	2	4	5	10	24
Chemical and fertilizer mineral mining	—	—	—	1	—	1	2
Mining and quarrying n.e.c.	9	—	2	1	4	6	22
Total	9	3	4	6	9	17	48
Manufacturing							
Slaughtering, preparing and preserving of meat	—	—	1	1	2	7	11
Manufacture of dairy products	—	—	3	4	6	13	26
Canning and preserving of fruits and vegetables	—	1	—	—	1	5	7
Canning, preserving and processing of fish	—	—	—	—	—	1	1
Manufacture of vegetable and animal oil and fats	—	1	2	2	3	5	13
Grain mill products	67	23	12	5	3	17	127
Manufacture of bakery products	33	2	6	11	10	12	74
Sugar factories and refineries	—	1	—	—	2	12	15
Manufacture of cocoa, chocolate and sugar confectioneries	—	—	1	—	4	3	8
Manufacture of food products n.e.c.	—	8	3	7	12	50	80
Manufacture of prepared animal feeds	—	1	—	—	9	2	12
Spirits beer and tobacco	—	—	1	—	2	11	14
Soft drinks and carbonated waters industries	—	1	—	2	—	6	9
Spinning, weaving and finishing textiles	65	3	—	1	—	16	85
Manufacture of made-up textile goods except wearing apparel	4	4	1	4	3	10	26
Knitting mills	1	—	—	—	1	10	12
Cordage, rope and twine industries	—	1	—	—	2	2	5
Cotton ginneries	7	—	3	—	3	17	30
Manufacture of wearing apparel, except footwear	86	66	39	18	39	37	285
Tanneries and leather finishing	—	—	1	2	2	7	12
Manufacture of products of leather, except footwear and wearing apparel	—	1	—	—	—	1	2
Manufacture of footwear, except plastic footwear	65	1	2	—	1	3	72
Sawmills, planing and other wood mills	—	3	11	9	29	57	109
Manufacture of wood and cork products n.e.c.	21	4	—	1	3	—	29
Manufacture of furniture and fixtures, except primarily of metal or plastic	186	39	29	28	25	15	322
Manufacture of pulp, paper and paperboard	—	—	—	—	1	4	5
Manufacture of pulp, paper and paper-board articles n.e.c.	16	3	1	5	14	15	54
Printing, publishing and allied industries	12	29	27	33	31	19	151
Manufacture of basic industrial chemicals, except fertilizers	—	—	4	2	4	8	18
Pyrethrum extraction	—	2	—	1	5	7	15
Manufacture of paints, varnishes and lacquers	—	1	2	—	3	7	13
Manufacture of drugs and medicines	8	1	1	1	5	10	26
Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations	13	4	2	3	7	16	45
Manufacture of chemical products n.e.c.	—	4	3	—	2	6	15
Petroleum refineries	1	—	—	—	—	1	2
Manufacture of rubber products	1	3	—	6	6	7	23

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1981
Number* of Establishments by Employment Groups

Table 71 (a)—(Contd.)

Industry	0	1 - 4	5 - 9	10 - 19	20 - 49	50 AND OVER	TOTAL
Manufacture of plastic products	7	3	2	2	7	17	38
Manufacture of pottery, china and earthenware	—	—	—	—	—	1	1
Manufacture of glass and glass products	—	—	—	—	1	2	3
Manufacture of structural clay products	6	—	—	—	1	1	8
Manufacture of cement, lime and plaster	—	—	—	—	—	4	4
Manufacture of non-metallic mineral products n.e.c.	13	4	3	8	4	23	55
Basic metal industries	—	3	—	—	2	11	16
Manufacture of cutlery, hand tools and general hardware	11	12	3	1	2	2	30
Manufacture of furniture and fixtures, primarily of metal	3	3	1	—	—	15	22
Manufacture of structural metal products	—	2	3	5	5	10	25
Manufacture of fabricated metal products, except machinery and equipment n.e.c.	96	27	26	25	27	31	232
Manufacture of machinery, except electrical	—	1	4	23	16	7	51
Manufacture of electrical machinery and appliances	3	1	3	5	9	18	39
Shipbuilding and repairing	5	3	1	—	1	6	16
Manufacture of railroad equipment	—	4	4	14	31	42	95
Manufacture and assembly of motor vehicles	—	1	4	3	11	15	34
Manufacture and assembly of motorcycles and bicycles	—	—	—	—	—	2	2
Manufacture and repair of aircraft	—	1	—	4	—	2	7
Manufacture of professional and scientific equipment, photographic and optical goods	5	4	2	1	2	2	16
Other manufacturing industries	51	24	19	21	15	7	137
Total	786	300	230	258	374	637	2,585
Electricity and Water							
Electric light and power	—	1	5	4	2	11	23
Water works and supply	—	12	7	19	3	24	65
Total	—	13	12	23	5	35	88
Construction							
Electrical contractors	—	23	17	17	9	8	74
Plumbers	14	17	4	5	6	4	50
Structural steel erectors	—	1	—	3	2	3	9
Painters, roof-tilers and minor repairs	41	29	28	35	33	19	185
Borehole drilling	—	—	—	1	2	1	4
Construction of buildings	192	36	46	87	67	60	488
All other construction	3	47	25	26	54	116	271
Total	250	153	120	174	173	211	1,081
Wholesale and Retail Trade, Restaurants and Hotels							
<i>Joint Wholesale and Retail Trade</i>							
Motor vehicles	20	17	5	13	19	30	104
Non-electric machinery and appliances	60	122	63	60	35	18	358
Electrical machinery and appliances	—	28	26	21	8	8	91
<i>Wholesale Trade</i>							
Food, drink and tobacco	19	68	31	58	22	15	213
Agricultural produce	69	64	67	46	47	43	336
Oil and petrol	—	5	15	9	7	11	47
Textiles, soft furnishings clothing and shoes	108	98	41	8	5	2	262
Building materials, hardware and timber	—	29	35	33	11	6	114
Domestic hardware	3	17	3	2	—	1	26
Photographic and pharmaceutical goods	—	23	11	9	2	9	54
Engineering products, scrap, industrial and agricultural chemicals, seeds, etc	—	14	24	11	10	11	70
General wholesale	332	284	84	60	25	13	798
Wholesale n.e.c	87	57	20	15	7	7	193
<i>Retail Trade</i>							
Food, drink and tobacco	545	254	19	23	3	1	845
Butcheries	114	51	7	12	7	—	191
Oil and petrol	28	60	83	67	19	5	262
Textiles, soft furnishings, clothing and shoes	389	291	124	48	7	—	859
Building materials, timber and domestic hardware	54	93	51	17	8	7	230
Photographic and pharmaceutical goods	41	27	25	9	—	1	103
General retail	491	289	90	44	32	12	958
Retail n.e.c	284	161	69	16	7	—	537
<i>Restaurants, cafes and other eating and drinking places</i>	286	256	144	86	47	12	831
<i>Hotels, rooming houses, camps and other lodging places</i>	4	46	36	52	57	91	286
Total	2,934	2,354	1,073	719	385	303	7,768
Transport and Communications							
Kenya Railways central administration	—	—	—	—	—	6	6
Railway transport	—	38	77	14	15	18	162

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1981

Number* of Establishments by Employment Groups

Table 71 (a)—(Contd.)

Industry	0	1 - 4	5 - 9	10 - 19	20 - 49	50 and over	Total
Urban, sub-urban and inter-urban highway passenger transport	—	10	12	8	6	9	45
Other passenger land transport	56	13	23	14	12	13	131
Freight transport by road	81	17	22	21	14	39	194
Pipeline transport	—	—	—	2	2	2	6
Supporting services to land transport	57	—	—	—	—	1	58
Ocean and coastal water transport	—	1	1	—	3	4	9
Inland water transport	—	—	—	—	—	2	2
Supporting services to water transport	1	1	1	1	—	4	8
Air transport carriers including aircraft rental	—	4	8	11	8	13	44
Supporting services to air transport	—	3	—	1	1	9	14
Booking and travel agencies	—	12	10	10	5	2	39
Services incidental to transport n.e.c.	—	14	17	21	9	40	101
Storage and warehousing	—	2	2	—	2	9	15
Communications	—	13	32	25	13	14	97
Kenya P. & T. administrative services	—	1	3	3	1	3	11
Total	195	129	208	131	91	188	942
Finance, Insurance, Real Estate and Business Services							
Monetary Institutions	—	2	2	18	65	49	136
Other financial institutions, except holding companies ..	247	59	38	16	13	12	385
Financial services	—	10	4	10	6	3	33
Holding companies	54	11	—	5	4	1	75
Insurance companies	5	13	9	7	16	20	70
Other insurance	34	37	14	7	6	5	103
Property companies	341	110	32	12	5	6	506
House and estate agents	94	31	16	6	3	4	154
Legal services	1	46	23	10	6	2	88
Accounting, auditing and book-keeping services	76	57	31	20	15	9	208
Data processing and tabulating services	—	2	2	2	2	1	9
Engineering, architectural and technical services	47	31	36	32	22	20	188
Advertising services	10	5	3	6	3	1	28
Business services, except machinery and equipment rental and leasing, n.e.c.	138	98	29	16	25	46	352
Machinery and equipment rental and leasing	—	1	2	1	3	1	8
Total	1,047	513	241	168	194	180	2,343
Community, Social and Personal Services							
Government services	—	—	1	8	24	33	66
Other public administration	—	1	4	12	23	65	105
Education services	37	200	362	447	346	317	1,709
Research and scientific institutes	—	2	3	5	2	3	15
Medical, dental and other health services	69	118	25	17	24	93	346
Veterinary services	—	2	4	—	—	2	8
Welfare institutions	—	23	24	33	15	9	104
Business, professional and labour associations	—	26	10	4	5	1	46
Religious organizations	76	201	83	44	33	16	453
Social and related community services n.e.c.	—	10	4	3	—	1	18
Motion pictures and other entertainment services	—	11	5	13	8	2	39
Libraries, museums, botanical and zoological gardens and other cultural services	—	1	3	5	2	3	14
Pleasure boat hire	10	6	—	1	4	—	21
Other amusement and recreational services n.e.c.	1	26	13	15	17	5	77
Repair of footwear and other leather goods	84	5	2	—	—	—	91
Electrical repair shops	73	26	18	9	10	12	148
Repair of motor vehicles and motorcycles	71	60	39	50	38	36	294
Watch, clock and jewellery repair	80	23	10	1	—	1	115
Other repair shops n.e.c.	106	23	8	4	2	1	144
Laundries, laundry services and cleaning and dyeing plants	55	13	21	9	8	5	111
Barber and beauty shops	175	15	7	2	—	—	199
Photographic studios including commercial photography	64	27	23	4	2	1	121
Hunting and tourist guide services	—	7	8	4	2	3	24
Personal services n.e.c.	63	8	4	—	—	1	76
International and other extra-territorial bodies	—	11	7	10	7	2	37
Activities not adequately defined	33	292	21	—	22	23	391
Total	997	1,137	709	700	594	635	4,772
Total	6,977	5,268	2,934	2,549	2,370	4,013	24,111

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

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1981

Number of Employees* by Employment Groups

Table 71 (6)

Industry	1 - 4	5 - 9	10 - 19	20 - 49	50 and over	Total
Agriculture and Forestry						
Coffee plantations	44	95	264	1,235	45,397	47,035
Tea plantations	—	60	47	313	58,354	58,774
Sugar plantations	19	58	198	1,185	12,661	14,121
Sisal plantations	—	9	36	27	10,301	10,373
Mixed farming	246	655	1,354	4,920	19,682	26,857
Ranches	108	400	1,299	2,176	9,261	13,244
Other agricultural activities n.e.c.	279	314	470	879	12,393	14,335
Processing co-operatives of small farms	2	18	69	—	3,946	4,035
Agricultural services	30	181	180	1,277	10,139	11,807
Hunting, trapping and game propagation	—	9	—	—	57	66
Forestry	5	19	60	245	9,217	9,546
Charcoal burning	—	—	—	—	211	211
Logging	—	—	—	—	235	235
Ocean and coastal fishing	—	5	—	31	—	36
Total	733	1,823	3,977	12,288	191,854	210,675
Milling and Quarrying						
Stone quarrying, clay and sand pits	4	10	49	214	759	1,036
Chemical and fertilizer mineral mining	—	—	19	—	609	628
Mining and quarrying n.e.c.	—	13	13	91	356	473
Total	4	23	81	305	1,724	2,137
Manufacturing						
Slaughtering, preparing and preserving of meat	—	6	17	66	1,765	1,854
Manufacture of dairy products	—	16	59	164	2,342	2,581
Canning and preserving of fruits and vegetables	2	—	—	21	3,058	3,081
Canning, preserving and processing of fish	—	—	—	—	68	68
Manufacture of vegetable and animal oil and fats	3	14	34	86	918	1,055
Grain mill products	54	84	66	130	3,453	3,787
Manufacture of bakery products	6	45	159	254	2,248	2,712
Sugar factories and refineries	4	—	—	91	5,765	5,860
Manufacture of cocoa, chocolate and sugar confectioneries	—	5	—	125	361	491
Manufacture of food products n.e.c.	23	25	97	342	12,371	12,858
Manufacture of prepared animal feeds	3	—	—	159	228	390
Spirits, beer and tobacco	—	6	—	54	4,118	4,178
Soft drinks and carbonated waters industries	3	—	30	—	975	1,008
Spinning, weaving and finishing textiles	9	—	12	—	10,968	10,989
Manufacture of made-up textile goods, except wearing apparel	11	9	60	92	1,958	2,130
Knitting mills	—	—	—	31	3,585	3,616
Cordage, rope and twine industries	4	—	—	95	2,755	2,854
Cotton ginneries	—	18	—	77	2,169	2,264
Manufacture of wearing apparel, except footwear	153	243	227	1,252	4,811	6,686
Tanneries and leather finishing	—	6	31	74	851	962
Manufacture of products of leather, except footwear and wearing apparel	3	—	—	—	423	426
Manufacture of footwear, except plastic footwear	2	13	—	43	2,102	2,160
Sawmills, planing and other wood mills	10	84	126	603	7,898	8,721
Manufacture of wood and cork products n.e.c.	10	—	18	111	—	139
Manufacture of furniture and fixtures, except primarily of metal or plastic	54	165	289	770	1,783	3,061
Manufacture of pulp, paper and paperboard	—	—	—	42	1,699	1,741
Manufacture of pulp, paper and paperboard articles n.e.c.	6	6	57	432	1,702	2,203
Printing, publishing and allied industries	39	156	358	839	2,054	3,446
Manufacture of basic industrial chemicals, except fertilisers	—	29	33	111	2,109	2,282
Pyrethrum extraction	7	—	10	153	754	924
Manufacture of paints, varnishes and lacquers	4	15	—	70	533	622
Manufacture of drugs and medicines	1	5	15	135	1,222	1,378
Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations	9	15	33	206	2,310	2,573
Manufacture of chemical products n.e.c.	16	23	—	45	1,114	1,198
Petroleum refineries	—	—	—	—	348	348

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1981
Number of Employees* by Employment Groups

Table 71 (b)—(Contd.)

Industry	1 - 4	5 - 9	10 - 19	20 - 49	50 AND OVER
Manufacture of rubber products.	3	—	62	141	1,486
Manufacture of plastic products.	5	14	27	263	1,507
Manufacture of pottery, china and earthenware	—	—	—	—	155
Manufacture of glass and glass products	—	—	—	42	1,025
Manufacture of structural clay products	—	—	—	22	585
Manufacture of cement, lime and plaster	—	—	—	—	2,888
Manufacture of non-metallic mineral products n.e.c.	9	20	99	143	764
Basic metal industries	8	—	—	73	2,118
Manufacture of cutlery, handtools and general hardware	15	19	12	80	422
Manufacture of furniture and fixtures primarily of metal	9	7	—	—	1,263
Manufacture of structural metal products	7	20	66	167	2,061
Manufacture of fabricated metal products, except machinery and equipment n.e.c.	46	100	269	785	5,474
Manufacture of machinery except electrical	4	26	276	379	622
Manufacture of electrical machinery and appliances	4	20	98	248	1,337
Ship-building and repairing	5	7	—	83	1,102
Manufacture of railroad equipment	9	22	189	99.1	10,687
Manufacture and assembly of motor vehicles	4	26	49	348	3,315
Manufacture and assembly of motorcycles and bicycles	—	—	—	—	134
Manufacture and repair of aircraft	3	—	39	—	729
Manufacture of professional and scientific equipment, photographic and optical goods	11	13	16	53	232
Other manufacturing industries	55	86	203	328	491
Total	633	1,373	3,136	10,819	129,215
Electricity and Water					
Electric light and power	4	38	55	51	4,433
Water works and supply	19	42	209	71	1,656
Total	23	80	264	122	6,089
Construction					
Electrical contractors	71	117	221	303	812
Plumbers	18	28	70	209	412
Structural steel erectors	2	—	34	71	935
Painters, roof-tilers and minor repairs	48	167	369	885	1,402
Borehole drilling	—	—	16	69	140
Construction of buildings	154	391	889	1,758	12,458
All other construction	61	167	340	1,085	29,501
Total	354	870	1,939	4,380	45,660
Wholesale and Retail Trade, Restaurants and Hotels					
<i>Joint Wholesale and Retail Trade</i>					
Motor vehicles	48	31	169	707	3,285
Non-electric machinery and appliances	222	349	649	1,067	2,216
Electrical machinery and appliances	75	162	298	238	816
<i>Wholesale Trade</i>					
Food, drink and tobacco	75	199	595	642	1,039
Agricultural produce	117	378	643	1,370	7,842
Oil and petrol	9	120	130	223	1,587
Textiles, soft furnishings, clothing and shoes	259	252	109	149	137
Building materials, hardware and timber	73	206	345	334	715
Domestic hardware	36	18	30	—	106
Photographic and pharmaceutical goods	30	69	135	66	990
Engineering products, scrap, industrial and agricultural chemicals, seeds, etc.	41	128	155	282	1,466
General wholesale	431	553	690	507	1,162
Wholesale n.e.c.	73	121	164	217	559
<i>Retail Trade</i>					
Food, drink and tobacco	312	259	197	70	53
Butcheries	75	47	175	185	—
Oil and petrol	85	526	696	514	523
Textiles, soft furnishings, clothing and shoes	789	725	629	259	—
Building materials, timber and domestic hardware	255	332	232	274	515
Photographic and pharmaceutical goods	86	164	118	—	63
General retail	436	567	617	999	2,128
Retail n.e.c.	333	423	196	177	—
<i>Restaurants, cafes and other eating and drinking places</i>	342	889	877	987	1,273
<i>Hotels, rooming houses, camps and other places</i>	120	244	758	1,753	15,416
Total	4,322	6,762	8,607	11,020	41,891

SIZE OF ESTABLISHMENTS

SIZE DISTRIBUTION OF ESTABLISHMENTS, 1981
Number of Employees* by Employment Groups

Table 71 (b) — (Contd.)

Industry	1 - 4	5 - 9	10 - 19	20 - 49	50 AND OVER	TOTAL
Transport and Communications						
Kenya Railways central administration	—	—	—	—	1,341	1,341
Railway transport	141	491	193	440	3,596	4,861
Urban, sub-urban and inter-urban highway passenger transport	23	76	103	201	3,768	4,171
Other passenger land transport	32	158	190	364	1,969	2,713
Freight transport by road	47	110	290	505	2,620	3,572
Pipeline transport	—	—	34	57	230	321
Supporting services to land transport	—	—	—	—	125	125
Ocean and coastal water transport	4	6	—	96	265	371
Inland water transport	—	—	—	—	497	497
Supporting services to water transport	3	7	16	—	14,577	14,603
Air transport carriers including aircraft rental	6	50	159	249	2,635	3,099
Supporting services to air transport	5	—	17	43	3,661	3,726
Booking and travel agencies	34	68	126	151	107	486
Services incidental to transport n.e.c.	18	122	231	274	2,647	3,292
Storage and warehousing	6	12	—	66	3,553	3,637
Communications	41	224	332	439	3,403	4,439
Kenya P. & T. administrative services	4	20	50	20	545	639
Total	364	1,344	1,741	2,905	45,539	51,893
Finance, Insurance, Real Estate and Business services						
Monetary institutions	4	15	291	2,041	6,866	9,217
Other financial institutions, except holding companies	106	146	213	466	1,751	2,682
Financial services	27	29	153	162	527	898
Holding companies	25	—	75	144	56	300
Insurance companies	22	55	90	435	2,613	3,215
Other insurance	87	83	100	197	621	1,088
Property companies	156	197	157	160	489	1,159
House and estate agents	79	101	96	82	827	1,185
Legal services	128	145	128	225	268	894
Accounting, auditing and book-keeping services	127	185	243	428	1,200	2,183
Data processing and tabulating services	8	12	35	68	95	218
Engineering, architectural and technical services	69	255	465	672	2,725	4,186
Advertising services	9	20	96	111	53	289
Business services, except machinery and equipment rental and leasing n.e.c.	235	128	226	886	10,124	11,599
Machinery and equipment rental and leasing	3	11	12	93	90	209
Total	1,085	1,382	2,380	6,170	28,305	39,322
Community, Social and Personal Services						
Government services	—	8	92	1,021	14,309	15,430
Other public administration	3	36	141	745	19,757	20,682
Education services	585	2,426	5,026	7,129	124,687	139,853
Research and scientific institutes	5	21	70	83	381	560
Medical, dental and other health services	195	158	225	805	14,376	15,759
Veterinary services	6	26	—	—	460	492
Welfare institutions	55	164	460	441	864	1,984
Business, professional and labour associations	64	58	60	156	55	393
Religious organizations	329	491	566	758	2,003	4,147
Social and related community services n.e.c.	14	22	40	—	161	237
Motion picture and other entertainment places	29	33	172	241	272	747
Libraries, museums, botanical and zoological gardens and other cultural services n.e.c.	2	21	71	44	559	697
Pleasure boat hire	16	—	10	104	—	130
Other amusement and recreational services n.e.c.	42	97	201	608	489	1,437
Repair of footwear and other leather goods	10	15	—	—	—	25
Electrical repair shops	47	126	119	291	3,903	4,486
Repair of motor vehicles and motorcycles	183	263	691	1,143	5,752	8,032
Watch, clock and jewellery repair	56	69	12	—	51	188
Other repair shops n.e.c.	62	50	50	55	80	297
Laundries, laundry services and cleaning and dyeing plants	34	138	121	216	852	1,361
Barber and beauty shops	38	51	25	—	—	114
Photographic studios including commercial photography	82	136	57	47	58	380
Hunting and tourist guide services	14	48	52	44	447	605
Personal services n.e.c.	13	20	—	—	154	187
International and other extra-territorial bodies	22	49	133	184	221	609
Activities not adequately defined	296	105	—	463	267	1,131
Total	2,202	4,631	8,394	14,578	190,158	219,963
Total	9,720	18,288	30,519	62,587	680,435	801,549

Source: Central Bureau of Statistic*.

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

NUMBER OF ESTABLISHMENTS
BUSINESSES OPENING AND CLOSING, 1973-1981

Table 72

	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981
Companies Registered										
Local Companies										
Public	Number	51	51	60	64	80	108	49	33	34
Private		817	970	1,030	1,061	1,681	1,706	1,476	1,695	1,651
Nominal capital*	K£'000	9,682	32,500	8,890	13,310	19,226	38,282	19,762	36,172	22,304
Removed from register	Number	131	151	311	—	—	..	..	..	..
Total registered**	„	9,794	10,664	11,443	—	—	..	..	..	..
Foreign Companies										
Registered	„	42	40	31	37	33	50	37	55	58
Removed from register	„	11	15	2	14	—	..	..	..	..
Total registered**	„	814	839	868	891	—	..	..	..	..
Business Names Registered										
New names	„	3,949	5,268	3,687	3,561	3,048	3,884	3,244	4,088	4,663
Names removed	„	431	513	612	713	755	570	665	336	99
Total names registered**	„	50,145	54,900	57,975	60,823	63,116	66,430	69,009	72,761	77,325
Bankrupcies										
Cases	„	14	6	7	13	9	5	1	..	..
Estimated liabilities	K£'000	41	5	63	84	63	78	6	..	..
Estimated assets	„	15	11	9	10	4	37	2	..	..

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 the large farms areas, the average size of farm is over 700 hectares, though there are some relatively small units among these also.

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 the value of marketed production are also based on annual price and production figures—"production" for crops which have seasons cutting across calendar years being defined as "crop deliveries during the calendar year" i.e. stocks held on farms are ignored unless they are treated as "deliveries" by the marketing organization which supplies the information.

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*

Table 73

'000 Hectares

	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	1,137	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	241	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	39	231	561	141	702
Nandi	234	—	—	234	40	274
Narok	908	—	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	3,157	42,105	52,047	4,867	56,914

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, 1978-1982

Table 74 (a)

K£'000

	1978	1979	1980	1981*	1982***
Cereals					
Wheat	11,675	14,886	17,670	17,869	21,433
Maize	10,501	9,363	10,390	23,645	24,118
Barley	2,662	3,354	4,279	3,903	3,981
Rice	2,594	2,826	2,843	3,235	3,284
Other cereals	45	91	70	75	78
Total	27,477	30,520	35,252	48,727	52,816
Temporary Industrial Crops					
Pineapples	2,211	2,043	2,002	2,144	1,914
Castor and other oil seeds	585	803	252	252	257
Pyrethrum	4,106	5,721	9,735	13,969	14,245
Sugar-cane	17,392	23,302	29,520	30,877	23,050
Cotton	4,287	4,528	6,315	4,344	4,430
Tobacco	858	1,381	1,397	2,037	2,078
Total	29,439	37,778	49,221	53,623	45,977
Other Temporary Crops					
Pulses	284	2,116	2,091	3,091	3,153
Potatoes.....	3,059	3,050	2,874	3,449	3,518
Other temporary crops	3,297	3,300	3,110	3,297	3,363
Total	6,640	8,466	8,075	9,837	10,034
Permanent Crops					
Coffee	118,822	105,684	118,856	102,471	106,822
Sisal	4,278	6,577	9,714	8,512	10,677
Tea	73,914	67,343	71,515	80,590	82,202
Coconuts and products	530	484	530	530	541
Wattle	419	351	563	639	651
Cashew nuts	1,006	1,146	2,062	1,643	1,675
Fruit" and other permanent crops	1,230	1,124	1,267	1,245	1,269
Total	200,199	182,709	204,507	195,630	203,827
Total Crops	263,755	259,373	297,055	307,817	312,654
Livestock and Related Products					
Cattle and Calves for slaughter	34,941	29,091	33,909	47,945	50,822
Sheep, goats and lambs for slaughter	1,737	2,158	1,645	1,445	1,531
Pigs for slaughter	1,207	1,087	916	1,057	1,120
Poultry and eggs	1,578	1,856	1,606	1,354	1,435
Wool.....	346	370	529	449	475
Hides and skins	2,706	2,253	2,642	3,699	3,921
Dairy products	19,587	17,465	15,007	22,802	23,803
Total	62,102	54,280	56,254	78,751	83,107
Unrecorded Marketed Production	7,532	7,247	7,768	8,722	8,752
Total	333,389	321,000	361,077	395,290	404,513

•Provisional.

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

•••Forecast based on data available for the first two quarters of 1982.

AGRICULTURE

AGRICULTURE AND LIVESTOCK

Gross Marketed Production at Constant (1976) Prices, 1977-1981

Table 74 (b)

K£'000,

	1977	1978	1979	1980	1981*
Cereals					
Wheat	10,717	10,534	12,468	12,973	12,899
Maize	16,237	9,048	9,257	8,344	18,111
Barley	2,008	2,168	2,730	2,953	2,193
Rice	2,834	2,451	2,564	2,680	2,992
Other cereals	36	45	91	70	75
Total	31,832	24,246	27,110	27,020	36,270
Temporary Industrial Crops					
Pineapples	1,698	1,472	1,321	1,273	1,373
Castor and other oil seeds	304	446	452	142	169
Pyrethrum	3,226	2,807	2,807	3,989	5,738
Sugar cane	10,988	13,671	18,318	23,205	22,242
Cotton	1,695	2,836	2,878	3,976	2,658
Tobacco	504	613	860	811	1,078
Total	18,415	21,845	26,636	33,396	33,258
Other Temporary' Crops	6,248	5,828	7,628	6,861	7,643
Permanent Crops					
Coffee	122,486	106,412	94,744	115,253	114,511
Sisal	3,761	3,675	4,259	5,480	4,828
Tea	45,602	49,344	52,463	47,505	48,059
Wattle	427	383	382	419	439
Cashew nuts	658	704	654	1,053	93
Fruit** and other permanent crops	1,746	1,646	1,455	1,572	1,505
Total	174,680	162,164	153,957	171,282	169,435
Total Crops	231,175	214,083	215,331	238,559	246,606
Livestock and Related Products					
Cattle and calves for slaughter	21,138	27,302	21,901	22,058	26,184
Sheep, goats and lambs for slaughter	1,124	1,094	1,420	1,474	1,027
Pigs for slaughter	1,047	1,084	936	770	776
Poultry and eggs	2,522	1,578	1,856	1,606	1,354
Wool	331	322	342	376	328
Hides and skins	1,637	2,114	1,721	1,708	2,020
Dairy products	14,983	15,581	13,892	10,793	12,872
Total	42,782	49,075	42,068	38,785	44,561
Unrecorded Marketed Production	5,040	6,083	5,953	6,074	6,115
Total	278,997	269,241	263,352	283,418	297,282

•Provisional.

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

AGRICULTURE

GROSS MARKETED PRODUCTION FROM LARGE AND SMALL FARMS, 1976-1981

Table 74 (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	
1976	122.1	70.1	128.0	42.1	250.0	54.3	51.2
1977	206.0	68.7	208.5	62.9	414.6	65.8	50.3
1978	147.2	—28.5	186.2	—10.7	333.4	—19.6	55.8
1979	148.2	1.0	172.5	—7.4	321.0	—3.7	53.7
1980	168.8	13.9	192.3	11.5	361.1	12.5	53.2
1981*	178.6	5.8	216.7	12.7	395.3	9.5	54.8

•Provisional.

AGRICULTURAL OUTPUT LESS RECORDED INPUT, 1976-1981

Table 74 (d)

K£ million

	1976	1977	1978	1979	1980	1981*
At Current Prices						
Total Output	532.85	755.32	732.93	747.58	791.19	917.48
Less Inputs	66.70	87.31	101.21	98.80	103.05	125.74
Value Added	466.15	668.01	631.73	648.78	688.13	791.74
At Constant (1976) Prices						
Total Output	532.85	591.68	614.99	607.55	594.27	629.12
Less Inputs	66.70	78.09	81.68	78.50	72.25	74.23
Value Added	466.15	513.60	533.31	529.05	522.03	554.89
Quantum Indices (1976=100)						
Output	100.00	111.04	115.42	114.02	111.53	118.1
Input	100.00	117.08	122.46	117.69	108.32	111.3
Price Indices (1976 = 100)						
Output	100.00	127.66	119.18	123.05	133.14	145.8
Input	100.00	111.81	123.91	125.86	142.63	159.4

Source: Central Bureau of Statistics.

•Provisional.

AGRICULTURE

PRINCIPAL CROPS

Production for Sale, 1974-1982

Table 75

'000 Metric Tons

	1974	1975	1976	1977	1978	1979	1980	1981	1982*
Wheat	159.5	145.5	186.8	169.9	165.9	201.0	204.6	214.4	220.0
Maize"	365.4	487.8	564.7	424.0	236.3	241.7	217.9	472.9	495.0
Rice paddy	33.2	33.2	39.3	41.4	35.8	37.5	36.4	41.2	44.4
Pyrethrum extract	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2
Sugar.cane***	1,719.1	1,654.6	1,652.7	1,888.1	2,349.2	3,147.6	3,972.2	3,822.0	4,042.1,
Seed cotton	15 0	16.1	15.8	16.3	27.2	27.6	38.1	25.5	24.5
Clean coffee	70.1	66.2	80.3	97.1	84.3	75.1	91 .3	90.7	94.6
Sisal	86.5	43.6	33.6	32.2	31 5	36.5	46.9	41.3	51.8
Tea	53.4	56.7	62.0	86.3	93.4	99.3	89.9	90.9	92.7

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

•Forecast based on data available for the first two quarters of 1982.

••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, 1974-1982

Table 76

Sh. per 100 kg.

	1974	1975	1976	1977	1978	1979	1980	1981	1982*
Wheat	80.36	104.71	120.30	133.33	133.33	143.64	163.86	166.67	173.60
Maize	46.43	69.79	76.59	88.89	77.47	88.89	95.37	100.00	112.50
Rice paddy	58.64	104.49	136.88	136.00	144.85	150.83	150.44	147.96	147.96
Pyrethrum extract	43,000.00	44,652.54	49,249.17	55,869.83	72,046.55	100,616.43	120,000.00	120,000.00	120,000.00
Sugar.cane	6.18	8.94	10.45	12.71	13.30	13.30	13.30	14.51	14.51
Seed cotton	155.31	192.11	208.58	288.26	315.30	328.14	331.23	340.87	340.87
Clean coffee	1,007.84	1,068.60	2,523.76	3,975.00	2,818.10	2,834.92	2,634.80	2,258.41	2,200.00
Sisal	442.97	343.48	262.58	306.43	282.42	373.17	423.14	411 .96	411.96
Tea	720.62	807.84	1,056.93	2,149.20	1,583.20	1,356 69	1,591.10	1,772.34	1,800.00

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

•Forecast based on data available for the first two quarters of 1982.

LIVESTOCK

Purchases for Slaughter by Parastatal Bodies*, 1973-1981

Table 77

'000 Head

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Cattle and Calves	155.0	159.5	134.1	228.5	158.1	68.0	67.7	55.9	61.2
Sheep and Lambs	17.8	11.3	25.8	12.8	11.2	11.6	10.1	6.2	7.2
Goats	17.7	6.5	7.2	4 6	6.1	10.4	2.0	2.6	1.3
Pigs									
Baconers	40.1	31.5	33.8	38.7	40.7	40.7	34.1	28.3	28.8
Porkers	1.6	4.5	4.8	3.7	4.0	7.7	8.5	6.2	4.0
Larders**	2.3	2.3	2.2	2.3	2.5	2.7	2.7	2.5	3.5
Total	44.1	38.3	40.9	44 6	47.2	51.0	45 4	36.9	36.3

Source: Kenya Meat Commission, Pig Industry Board and Uplands Bacon Factory Ltd.

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

AGRICULTURE

DAIRY PRODUCTION, 1975-1982

Table 78

	Recorded Milk Production '000 litres	MILK PROCESSED BY THE K C C						
		Wholemilk and cream '000 litres**	Butter and ghee Tonnes	Cheese Tonnes	Evaporated milk Tonnes	Dried whole. milk powder Tonnes	Dried skim. milk powder Tonnes	Other products Tonnes
1975	230,607	157,956	4,191	462	1,626	2,289	2,772	1
1976	208,658	150,422	3,067	177	2,099	3,009	1,489	2
1977	259,450	157,880	4,342	445	1,321	5,262	3,440	1
1978	269,796	185,557	3,871	253	489	4,236	2,956	—
1979	240,559	212,255	3,134	264	188	1,439	1,218	—
1980	186,885	186,892	2,174	150	44	128	80	270
1981	222,895	222,335	2,729	210	1,334	467	467	131

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

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

**Wholemilk equivalent.

LIVESTOCK AND DAIRY PRODUCE

Price to Producer for Meat* (by Grades), Butterfat and Wholemilk, 1972-1981

Table 79

K. Shillings

	Beef (per kg.)				Mutton** (per kg.)			High-land" Lamb (per kg.)	Pigs**8 Baconers (per kg.)	Butter. fatt (per kg.)	Whole. milk (per litre)
	GAQ	FAQ	3rd	4th	A	B	CA&CB				
1972	4.43	4.08	3.02	2.63	4.60	3.77	2.97	6.12	4.18	7.35	0.77
1973	4.77	4.42	3.46	3.00	4.90	4.30	3.73	6.23	4.26	7.11	0.77
1974	5.29	4.96	4.13	3.64	6.76	5.80	4.87	7.53	5.67	7.20	0.77
1975	5.98	5.57	4.74	4.12	7.00	6.00	4.92	8.20	6.36	7.94	0.85
1976	6.68	6.49	4.79	4.18	7.00	6.00	4.92	8.19	6.55	8.71	1.05
1977	7.47	7.35	5.19	4.54	6.99	6.00	4.92	8.20	6.84	8.60	1.32
1978	8.23	8.08	6.76	5.37	10.69	9.83	10.97	11.66	7.64	9.23	1.32
1979	8.51	8.26	6.89	5.39	11.00	11.00	11.00	11.71	7.78	8.96	1.32
1980	9.65	9.48	7.95	6.21	9.48	8.44	7.30	9.99	8.59	8.94	1.46
1981	10.43	12.42	9.60	6.93	8.28	7.45	5.93	9.45	9.74	8.98	1.85

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 Uplands Bacon Factory.

Average price paid by Kenya Co-operative Creameries Ltd.

The price given for wholemilk is the weighted average payout for the three groups of milk designated by K.C.C. as "quota" milk, "contract" milk and "milk for separation".

AGRICULTURE

AGRICULTURAL INPUTS, 1975-1981

Table 80

K£'000

	1975	1976	1977	1978	1979	1980	1981*
Material Inputs							
Fertilizers	9,974	9,664	13,765	14,781	12,678	13,692	14,578
Other agricultural chemicals**	3,719	4,277	7,197	10,626	8,494	9,858	11,902
Livestock drugs and medicines"	2,321	2,848	3,261	3,306	3,196	4,599	5,053
Fuel	5,963	6,061	7,667	8,509	9,749	10,835	11,919
Power	791	1,002	2,001	2,253	3,076	3,891	4,835
Spares and maintenance of machinery	1,183	1,354	1,572	1,872	2,033	2,305	5,548
Bags	2,858	2,952	3,331	3,636	3,469	4,291	13,753
Manufactured feeds"	4,417	6,456	9,193	12,154	8,872	9,492	4,088
Seeds	2,407	2,615	4,370	4,522	3,732	3,677	194
Office expenses	163	164	165	172	178	187	—
Small implements	194	380	761	652	838	915	—
Other	364	562	931	750	721	815	—
Total	34,354	38,335	54,214	63,233	57,036	63,970	76,891
Services Inputs							
Marketing, research and publicity	2,016	2,258	2,360	2,828	3,180	2,624	2,703
Artificial insemination	23	26	16	15	17	17	17
Aerial spraying	110	115	118	119	118	120	124
Accounting, secretarial and auditing services	731	776	831	913	1,003	1,117	1,150
Tractor services	802	914	1,384	1,699	1,981	2,363	2,435
Private veterinary services	30	30	30	30	30	30	31
Government seed inspection services	32	37	30	38	48	46	47
Farm planning and survey services	3	1	3	3	1	1	1
Government veterinary inoculation services	22	18	44	51	29	31	32
Insurance	265	297	345	393	450	477	491
Transportation	640	762	920	1,034	1,072	1,583	1,630
Other	197	221	257	293	336	356	367
Total	4,871	5,455	6,338	7,416	8,265	8,765	9,028
Total Inputs	39,225	43,790	60,552	70,649	65,301	72,735	85,919

Source: Central Bureau of Statistics.

•Provisional.

••For details see Table 81, below.

CHEMICAL, MEDICINAL AND FEED INPUTS, 1975-1981

Table 81

K£'000

	1975	1976	1977	1978	1979	1980	1981*
Other Agricultural Chemicals							
Insecticides	1,278	1,470	1,762	2,329	2,798	3,247	2,925
Fungicides	1,533	1,763	3,855	5,855	3,680	4,271	6,840
Herbicides	891	1,025	1,552	2,442	2,016	2,340	2,137
Plant hormones	17	19	28				
Total	3,719	4,277	7,197	10,626	8,494	9,858	11,902
Livestock Drugs and Medicines							
Dips, Spray fluids	1,037	1,327	1,321	1,366	1,646	2,367	1,079
Vaccines	727	810	827	838	221	318	564
Other livestock drugs	557	710	1,113	1,102	1,330	1,914	3,410
Total	2,321	2,848	3,306	3,306	3,196	4,599	5,053
Manufactured Feeds							
Pig feed	743	996	1,744	2,306	1,093	1,169	1,267
Poultry feed	2,537	4,364	6,145	8,126	6,769	7,242	1,489
Cattle feed	1,085	1,093	1,302	1,721	989	1,058	1,894
Other feeds	52	3	1	1	21	22	103
Total	4,417	6,456	9,193	12,154	8,872	9,492	14,753

Source: Central Bureau of Statistics.

•Provisional.

AGRICULTURE

LARGE FARMS

Size of Holdings, 1973-1981

Table 82		Size of Holdings, 1973-1981								Number of Holdings
Size of Holding in Hectares		1973	1974	1975	1976	1977	1978	1979	1980	1981*
0-	19	429	445	455	452	469	478	567	677	659
20-	49	338	334	355	361	363	415	427	500	526
50-	99	298	302	306	320	321	341	377	406	403
100-	199	380	392	393	384	390	416	429	428	403
200-	299	337	335	347	345	351	369	365	362	368
300-	399	259	259	256	258	255	257	260	252	257
400-	499	202	216	219	219	224	218	219	203	226
500	999	489	498	490	492	492	497	486	482	492
1,000-	1,999	210	207	211	211	214	219	206	205	215
2,000-	3,999	107	113	114	111	109	108	103	89	106
4,000-	19,999	102	102	105	107	106	102	103	112	104
20,000	and over	14	14	13	13	14	13	12	19	12
TOTAL		3,165	3,217	3,264	3,273	3,309	3,433	3,554	3,735	3,771

Source: Central Bureau of Statistics.

•Provisional.

LARGE FARMS

Land Utilization, 1973-1981

Table 83		Land Utilization, 1973-1981								'000 hectares
		1973	1974	1975	1976	1977	1978	1979	1980	1981*
Temporary crops		291.5	301.6	322.4	344.3	358.6	350.7	346.7	286.2	272.8
Temporary meadows		92.2	97.3	94.0	79.5	85.0	83.0	89.7	88.0	78.2
Temporary fallow		64.1	78.7	73.1	62.1	60.8	83.0	63.1	—	—
Permanent crops		149.3	158.4	150.0	154.7	144.5	141.4	136.4	161.6	174.7
Uncultivated meadows and pastures		1,810.7	1,792.7	1,796.1	177.7	1,751.1	1,649.8	1,590.3	808.3	902.8
Forest land		135.5	126.7	126.2	132.4	138.8	130.4	107.8	111.9	135.5
Allotherland**		114.4	118.3	111.0	114.7	122.6	228.0	336.8	1,214.1	1,106.3
Total		2,657.7	2,673.7	2,672.8	2,660.1	2,661.4	2,665.8	2,670.8	2,670.1	2,670.3

Source: Central Bureau of Statistics.

*Provisional.

**Since 1980 "Temporary fallow" is included under "all other land."

LARGE FARMS

Hectares under Principal Crops, 1973-1981

Table 84		Hectares under Principal Crops, 1975-1981								'000 hectare!
	1973	1974	1975	1976	1977	1978	1979	1980	1981*	
Sisal	74.0	81.9	73.8	77.0	67.5	59.8	56.3	82.5	93.3	
Tea	25.5	26.3	26.0	25.3	24.7	25.1	24.9	27.3	27.4	
Sugarcane	27.1	29.3	31.5	30.1	32.2	35.6	36.8	37.4	38.9	
Coffee	28.6	28.5	28.3	29.8	30.0	30.5	32.1	29.4	29.3	
Wattle (for sale as bark)	13.7	13.6	12.1	11.8	11.7	14.3	11.8	13.0	13.7	
Pyrethrum	3.2	4.3	4.1	3.0	2.3	2.0	1.7	3.6	4.1	
Wheat	83.6	89.3	89.9	86.6	80.9	77.2	75.8	79.4	88.5	
Maize	75.8	63.7	68.1	74.3	85.4	72.8	56.7	70.7	87.2	

Source: Central Bureau of Statistics.

•Provisional.

AGRICULTURE

LARGE FARMS

Land Utilization by Districts, 1977

Table 85 (a)

Hectare,

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	Total
Cereals	—	—	—	570	1,518	5,987	1,774	31,191		27,680	68,720
Wheat	—	—	—	—	3,479	33,510	2,089	11,683	1,079	31,034	82,874
Maize	6	273	279	—	838	350	740	6,979	56	516	9,479
Barley	—	—	—	143	100	253	278	2,252	—	419	3,445
Oats	—	—	—	—	—	313	1	159	—	284	757
Others	—	—	—	—	—	—	—	—	—	—	—
Total	6	373	279	713	5,935	40,413	4,882	52,264	1,135	59,933	165,275
Temporary Industrial Crops											
Sugarcane	13,629	—	13,629	—	522	10	—	—	8,624	71	9,227
Pyrethrum	—	10	10	180	243	38	23	1,512	—	218	2,214
Sunflower	6	—	6	—	6	2,862	21	502	8	154	3,553
Others	—	—	—	—	7	29	—	396	—	—	425
Total	13,635	10	13,645	180	711	2,939	44	2,410	8,632	443	15,419
Root Crops and Vegetables		22	22	17	193	546	599	693	62	179	2,289
Temporary Fodder Crops	1	1	2	29	34	1,639	493	3,274	45	359	5,873
Other Temporary Crops	53	489	542	1,957	6,456	11,551	7,191	42,313	1,832	16,747	88,047
Temporary Meadows and Fallow Land	882	147	1,029	126	4,063	26,645	13,499	29,731	4,253	32,952	111,264
Permanent Industrial Crops											
Sisal	—	—	—	—	—	—	—	5,141	—	1,415	6,556
Tea	2	981	983	—	13,148	32	216	501	5,664	1,585	21,146
Coffee	—	—	—	—	1,022	1,251	99	3,182	118	117	5,789
Wattle	—	4	4	—	13	46	—	167	73	10,627	10,926
Coconut	—	—	—	—	—	—	—	—	—	—	—
Others	—	—	—	—	1,184	4	—	29	21	290	1,528
Total	2	985	987	—	15,367	1,333	315	9,020	5,876	14,034	45,945
Fruit											
Cashewnuts	—	—	—	—	—	—	—	—	—	—	—
Pineapples	—	—	—	—	—	—	—	—	—	—	—
Others	7	—	7	—	24	171	14	96	6	28	339
Total	7	—	7	—	24	171	14	96	6	29	340
Uncultivated Meadows and Pastures	5,363	4,254	9,617	3,811	52,170	92,101	707,351	318,187	26,024	157,211	1,356,855
All Land	19,949	6,181	26,130	6,833	85,013	177,338	734,388	457,988	47,865	218,887	1,791,312

	WESTERN PROVINCE			CENTRAL PROVINCE				
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Murang'a	Total
Cereals	—	—	—	—	2,667	1,372	—	4,039
Wheat	—	—	—	—	196	316	—	1,518
Maize	228	13	241	303	377	11	703	388
Barley	—	—	—	12	376	11	—	399
Oats	—	—	—	3	24	5	—	32
Others	—	—	—	—	—	—	—	—
Total	228	13	241	318	3,640	1,715	703	6,376
Temporary Industrial Crops								
Sugarcane	126	4,394	4,520	13	—	1	8	22
Pyrethrum	—	—	—	8	69	1	—	78
Sunflower	—	—	—	13	44	—	13	70
Others	—	—	—	—	38	—	—	38
Total	126	4,394	4,520	34	151	2	21	208
Root Crops and Vegetables	1	5	6	316	129	77	336	858
Temporary Fodder Crops	—	—	—	453	140	106	143	842
Other Temporary Crops	199	—	199	10,053	13,752	1,463	4,088	29,356
Temporary Meadows and Fallow Land	2	354	356	3,143	8,925	3,128	1,516	16,712
Permanent Industrial Crops								
Sisal	—	—	—	1,841	—	—	6,938	8,779
Tea	—	—	—	2,550	—	—	—	2,550
Coffee	—	—	—	13,594	—	964	5,414	19,972
Wattle	—	—	—	318	63	248	—	629
Coconut	—	—	—	—	—	—	—	—
Others	—	—	—	41	—	82	17	140
Total	—	—	—	18,344	63	1,294	12,369	32,070
Fruit								
Cashewnuts	—	—	—	—	—	—	—	—
Pineapples	—	—	—	5,336	—	—	47	5,383
Others	—	—	—	236	4	3	133	376
Total	—	—	—	5,572	4	3	180	5,759
Uncultivated Meadows and Pastures	270	132	402	44,017	108,748	35,417	34,548	222,730
All Land	826	4,898	5,724	82,250	135,552	43,205	53,904	314,911

LARGE FARMS

Land Utilization by Districts, 1977

Table 85(a)—(Contd.)

Hectares

	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	TOTAL (All Provinces)
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		
Cereals									
Wheat	166	7,928	8,094	—	—	—	—	—	80,853
Maize	342	83	425	42	2	—	44	61	85,442
Barley	41	970	1,011	—	—	—	—	5	10,883
Oats	41	56	97	—	—	—	—	—	3,941
Others	—	—	—	10	—	—	10	1	800
Total	590	9,037	9,627	52	2	—	54	67	181,919
Temporary Industrial Crops									
Sugarcane	—	101	101	—	4,681	18	4,699	—	32,198
Pyrethrum	3	7	10	—	—	—	—	1	2,313
Sunflower	10	4	14	2	—	—	2	7	3,652
Others	—	—	—	—	—	—	—	1	464
Total	13	112	125	2	4,681	18	4,701	9	38,627
Root Crops and Vegetables	330	24	354	29	102	—	131	121	3,781
Temporary Fodder Crops	337	865	1,202	18	4	—	22	48	7,989
Other Temporary Crops	5,959	887	6,846	480	48	—	528	631	126,149
Temporary Meadows and Fallow Land	3,460	6,695	10,425	992	256	3,955	5,203	714	145,708
Permanent Industrial Crops									
Sisal	12,722	—	12,722	9,279	22	29,502	38,803	647	67,507
Tea	—	—	—	—	—	—	—	—	24,679
Coffee	2,572	—	2,572	—	—	—	—	1,649	29,982
Wattle	—	—	—	135	—	—	135	—	11,694
Coconut	—	—	—	159	687	—	846	—	846
Others	72	—	72	8	384	—	392	—	2,132
Total	15,366	—	15,366	9,581	1,093	29,502	40,176	2,296	136,840
Cashewnuts	—	—	—	661	639	—	1,300	—	1,300
Pineapples	—	—	—	—	16	—	16	—	5,400
Others	30	3	33	124	67	12	203	40	998
Total	30	3	33	785	722	12	1,519	40	7,698
Uncultivated Meadows and Pastures	205,827	25,409	231,236	6,765	6,145	17,724	30,634	22,126	1,873,600
All Land	231,912	43,302	275,214	18,704	13,053	51,211	82,968	26,052	2,522,311*

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
Land Utilization by District, 1978

Table 85 (b)

Hectares

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	Total
Cereals											
Wheat				570	935	5,696	1,535	31,109	—	24,153	64,998
Maize	176	261	437	14	3,213	29,989	1,589	7,612	376	28,112	30,905
Barley	—	—	—	—	85	598	753	6,089	58	500	8,083
Oats	—	—	—	143	79	288	9	2,395	—	382	3,296
Others	—	—	—	—	43	267	1	579	—	—	1,077
Total	176	261	437	727	4,355	36,838	3,887	47,784	434	54 334	148,359
Temporary Industrial Crops											
Sugarcane	13,898	783	14,681	—	532	3	—	—	9,094	41	9,670
Pyrethrum	—	9	9	171	193	28	13	1,207	1	220	1,833
Sunflower	—	4	4	—	—	3,779	12	106	1	315	4,213
Others	—	—	—	—	—	32	—	326	—	—	358
Total	13,898	796	14,694	171	725	3,842	25	1,639	9,096	576	16,074
Root Crops and Vegetables	40	—	40	29	139	394	373	628	6	236	1,801
Temporary Fodder Crops	—	—	—	29	23	1,210	448	3,119	36	308	5,171
Other Temporary Crops	33	627	660	1,948	7,601	12,036	13,491	45,456	4,217	17,562	102,311
Temporary Meadows and Fallow Land	1,841	2,688	4,527	277	3,439	23,778	18,190	37,795	2,501	23,305	109,285
Permanent Industrial Crops											
Sisal	—	—	—	—	—	24	—	4,553	—	1,470	6,047
Tea	1	1,022	1,023	—	13,321	30	249	374	5,909	1,354	21,237
Coffee	13	—	13	—	1,283	1,032	134	2,801	141	59	5,456
Wattle	—	4	4	29	16	45	—	31	4	13,701	13,826
Coconut	—	—	—	—	—	—	—	—	—	—	—
Others	—	—	—	—	1,193	8	3	22	30	4	1,260
Total	14	1,026	1,040	29	15,813	1,139	386	7,787	6,084	16,688	47,826
Fruit											
Cashew nuts	—	—	—	—	—	—	—	—	—	—	—
Pineapples	—	—	—	—	—	10	—	—	—	1	11
Others	8	—	8	6	3	195	12	145	6	27	394
Total	8	—	8	4	3	205	12	145	6	28	405
Uncultivated Meadows and Pastures	16,816	4,025	20,841	3,620	59,248	104,532	687,984	307,014	22,841	160,615	1,347,854
All Land	32,826	9,423	43,249	6,832	91,346	183,974	726,796	451,365	45,221	273,552	1,779,086

	WESTERN PROVINCE			CENTRAL PROVINCE				
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Murang'a	Total
Cereals								
Wheat	—	—	—	227	2,887	1,714	—	4,828
Maize	—	14	14	214	184	197	352	947
Barley	—	—	—	—	499	22	—	521
Oats	—	—	—	10	386	15	—	411
Others	—	—	—	2	25	4	92	123
Total		14	14	453	3,987	1,962	444	6,830
Temporary Industrial Crops								
Sugarcane	2,065	3,949	6,014	—	—	—	5	5
Pyrethrum	—	—	—	2	103	1	—	106
Sunflower	—	—	—	—	42	—	—	42
Others	—	—	—	—	26	—	—	26
Total	2,065	3,949	6,014	2	171	1	5	179
Root Crops and Vegetables	—	—	—	240	134	73	190	637
Temporary Fodder Crops	—	—	—	276	159	122	91	648
Other Temporary Crops	15	—	15	8,262	9,285	1,285	4,556	23,788
Temporary Meadows and Fallow Land	—	—	—	4,588	6,232	4,793	5,526	29,139
Permanent Industrial Crops								
Sisal	—	—	—	3,573	—	—	7,232	10,805
Tea	—	—	—	2,859	—	—	—	2,859
Coffee	—	—	—	14,404	—	1,530	5,290	21,224
Wattle	—	—	—	271	69	94	—	434
Coconut	—	—	—	—	—	—	—	—
Others	—	—	—	134	—	100	—	234
Total	—	—	—	21,241	69	1,724	12 22	35,556
Fruit								
Cashewnuts	—	—	—	—	—	—	—	—
Pineapples	—	—	—	6,033	—	—	60	6,093
Others	—	—	—	284	4	3	109	400
Total	—	—	—	6,317	4	3	169	6,493
Uncultivated Meadows and Pastures	2,796	935	3,731	40,502	115,333	31,147	30,304	217,287
All Land	4,876	4,898	9,774	82,281	135,368	41,100	53,807	312,556

LARGE FARMS

Land Utilization by District, 1978

Table 85(b)—(Contd.)

Hectares

	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	TOTAL (ALL PROVINCES)
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		
Cereals									
Wheat	133	7,215	7,348	—	—	—	—	—	77,174
Maize	402	16	418	38	—	—	38	75	72,834
Barley	33	1,133	1,166	—	—	—	—	—	9,770
Oats	33	65	98	—	—	—	—	—	3,805
Others	—	—	—	10	—	—	10	—	1,210
Total	601	8,429	9,030	48	—	—	48	75	164,793
Temporary Industrial Crops									
Sugarcane	—	140	140	1	5,059	—	5,070	—	35,580
Pyrethrum	27	7	34	—	—	—	—	1	1,983
Sunflower	—	—	—	12	—	—	12	—	4,271
Others	—	—	—	—	—	—	—	—	384
Total	27	147	174	13	5,069	—	5,082	1	42,218
Root Crops and Vegetables	307	30	337	38	13	9	60	128	3,003
Temporary Fodder Crops	274	667	961	48	7	—	55	106	6,921
Other Temporary Crops	4,368	815	5,183	166	46	—	212	1,055	133,224
Temporary Meadows and Fallow Land	12,642	7,449	20,091	6,041	666	3,965	10,672	162	165,878
Permanent Industrial Crops									
Sisal	10,544	—	10,544	6,394	22	25,301	31,717	651	59,764
Tea	—	—	—	—	—	—	—	—	25,119
Coffee	2,235	—	2,245	—	—	—	—	1,523	30,461
Wattle	—	—	—	—	—	—	—	—	14,264
Coconut	—	—	—	186	2,296	—	1,482	—	1,482
Others	65	—	65	—	204	—	204	—	1,763
Total	12,854	—	12,854	6,580	1,522	25,301	33,403	2,174	132,853
Fruit									
Cashew nuts	—	—	—	934	622	—	1,556	—	1,556
Pineapples	—	—	—	—	13	—	13	38	6,117
Others	4	4	8	101	58	12	171	—	1,019
Total	4	4	8	1,035	693	12	1,740	38	8,692
Uncultivated Meadows and Pastures	209,154	26,829	235,983	8,449	5,198	15,802	29,449	22,487	1,877,991
All Land	240,231	44,310	284,601	22,418	13,214	45,089	80,721	26,586	2,535,573

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

Land Utilization by District, 1979

Hectares

Table 85(c)

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	Total
Cereals											
Wheat	—	—	—	—	1,025	6,854	1,167	27,296		29,630	66,002
Maize	115	218	333	—	4,251	24,433	935	5,515	209	19,549	54,892
Barley	—	—	—	—	31	765	595	5,225	—	340	6,956
Oats	—	—	—	—	114	159	32	2,344	—	337	2,986
Others	—	—	—	—	101	355	2	505	1	328	1,292
Total	115	218	333	—	5,522	32,596	2,731	40,885	210	50,184	132,128
Temporary Industrial Crops											
Sugarcane	13,740	1,581	15,321	—	494	14	—	1	8,909	32	9,450
Pyrethrum	—	8	8	7	127	—	14	1,110	1	242	1,501
Sunflower	—	1	1	—	—	2,833	4	64	—	131	3,032
Others	—	—	—	—	—	62	—	197	—	3	262
Total	13,740	1,590	15,330	7	621	2,909	18	1,372	8,910	408	14,245
Root Crops and Vegetables	5	—	5	22	169	634	462	835	20	174	2,316
Temporary Fodder Crops ..	—	—	—	—	65	944	403	3,296	61	183	4,952
Other Temporary Crops	154	544	698	—	4,236	18,505	8,805	51,171	7,220	21,191	111,128
Temporary Meadows and Fallow Land	575	443	1,018	417	2,965	27,363	16,642	37,861	3,959	19,174	108,381
Permanent Industrial Crops											
Sisal	—	—	—	—	—	28	—	5,312		1,074	6,414
Tea	—	1,108	1,108	—	13,087	20	245	284	5,488	1,460	20,584
Coffee	—	—	—	—	1,176	1,077	127	4,429	275	76	7,160
Wattle	—	4	4	—	18	49		63	4	11,227	11,361
Coconut	—	—	—	—	—	—	—	—	—	—	—
Others	—	—	—	—	898	1	—	26	28	24	977
Total	—	1,112	1,112	—	15,179	1,175	372	10,114	5,795	13,861	46,496
Fruit											
Cashewnuts	—	—	—	—	—	—	—	—	—	—	—
Pineapples	—	—	—	—	—	3	—	—	—	—	3
Others	9	—	9	—	8	272	4	137	2	29	452
Total	9	—	9	—	8	275	4	137	2	29	455
Uncultivated Meadows and Pastures	5,776	5,562	11,338	5,800	56,776	97,250	725,812	321,912	19,181	169,802	1,396,533
All Land	20,374	9,469	29,843	6,246	85,541	181,651	755,248	467,583	45,358	275,006	1,816,633

	WESTERN PROVINCE			CENTRAL PROVINCE				
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Murang'a	Total
Cereals								
Wheat	—	3	3	227	685	1,205	—	2,117
Maize	34	11	45	155	513	148	145	961
Barley	—	—	—	—	512	111	—	623
Oats	—	—	—	9	57	8	—	74
Others	—	—	—	—	8	2	1	11
Total	34	14	48	391	1,775	1,474	146	3,786
Temporary Industrial Crops								
Sugarcane	3,110	3,935	7,045	—	—	—	5	5
Pyrethrum	—	—	—	2	155	1	—	158
Sunflower	24	—	24	5	—	—	—	5
Others	—	—	—	—	—	—	—	—
Total	3,134	3,935	7,069	7	155	1	5	168
Root Crops and Vegetables				119	173	83	170	545
Temporary Fodder Crops . .	—	—	—	258	69	155	47	529
Other Temporary Crops	—	—	—	8,913	11,498	3,145	4,698	28,254
Temporary Meadows and Fallow Land	17	—	17	4,560	900	5,466	4,781	14,707
Permanent Industrial Crops								
Sisal	—	—	—	3,446	—	—	6,940	10,386
Tea	—	—	—	3,218	—	—	—	3,218
Coffee	—	—	—	14,218	—	1,211	5,650	21,079
Wattle	—	—	—	306	12	71	—	389
Coconut	—	—	—	—	—	—	—	—
Others	—	—	—	187	—	82	—	269
Total	—	—	—	21,375	12	1,364	12,590	35,341
Fruit								
Cashewnuts	—	—	—	—	—	—	—	—
Pineapples	—	—	—	5,806	—	—	60	5,866
Others	—	—	—	207	14	26	115	362
Total	—	—	—	6,013	14	26	175	6,228
Uncultivated Meadows and Pastures	1,703	949	2,652	40,892	112,252	31,445	31,120	215,709
All Land	4,888	4,898	9,786	82,528	126,848	43,159	5^732	305,267

LARGE FARMS

Land Utilization by District, 1979

Table 85(c)—(Contd.)

Hectares

	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	TOTAL (All Provinces)
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		
Cereals									
Wheat	—	7,675	7,675	—	—	—	—	—	75,797
Maize	352	16	368	113	—	—	113	16	56,728
Barley	—	1,358	1,358	—	2	—	2	—	8,939
Oats	—	65	65	—	—	—	—	—	3,125
Others	—	—	—	—	2	—	2	1	1,306
Total	352	9,114	9,466	113	4	—	117	17	145,895
Temporary Industrial Crops									
Sugarcane	1	145	146	1	4,854	—	4,855	1	36,823
Pyrethrum	—	7	7	—	—	—	—	—	1,674
Sunflower	1	—	1	—	—	—	—	5	3,068
Others	—	—	—	3	—	—	3	—	263
Total	2	152	154	4	4,854	—	4,858	6	41,830
Root Crops and Vegetables	311	48	359	37	8	13	58	165	3,448
Temporary Fodder Crops	184	107	291	134	6	—	140	78	5,990
Other Temporary Crops	6,391	729	7,120	172	—	—	172	1,932	149,304
Temporary Meadows and Fallow Land	11,705	8,662	20,367	7,058	300	—	7,358	562	152,410
Permanent Industrial Crops									
Sisal	7,903	—	7,903	5,510	—	25,668	31,178	654	56,535
Tea	—	—	—	—	—	—	—	—	24,910
Coffee	2,141	—	2,141	—	—	—	—	1,686	32,066
Wattle	—	—	—	—	—	—	—	—	11,754
Coconut	—	—	—	216	1,161	—	1,377	—	1,377
Others	73	—	73	154	244	—	398	—	1,717
Total	10,117	—	10,117	5,880	1,405	25,668	32,953	2,340	128,359
Fruit									
Cashewnuts	—	—	—	199	796	—	995	—	995
Pineapples	—	—	—	1	—	—	1	—	5,870
Others	9	11	20	93	31	- 1 2	136	44	1,023
Total	9	11	20	293	827	12	1,132	44	7,888
Uncultivated Meadows and Pastures	212,755	26,767	239,522	8,019	6,035	26,396	40,450	21,622	1,927,826
All Land	241,826	45,590	287,416	21,710	13,439	52,089	87,238	26,766	2,562,949*

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

Table 85(d) Land Utilization by District, 1980 Hectares,

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	Total
Cereals											
Wheat	22	—	22	—	983	8,137	1,246	24,193	4	33,913	68,476
Maize	41	180	221	—	4,007	29,083	1,442	9,742	954	23,665	68,893
Bailey	—	—	—	—	45	623	662	5,760	—	138	7,228
Oats	—	—	—	143	70	135	17	2,165	—	440	2,970
Others	7	4	11	—	98	608	41	427	—	435	1,609
Total	70	184	254	143	5,203	38,586	3,408	42,287	958	58,591	149,176
Temporary Industrial Crops ..											
Sugarcane	13,820	2,143	15,963	—	423	15	3	33	8,503	43	9,020
Pyrethrum	—	5	5	190	227	43	11	1,495	—	1,538	3,504
Sunflower	—	4	4	—	14	2,252	1	222	—	50	2,539
Others	—	—	—	—	20	—	—	342	—	7	369
Total	13,820	2,152	15,972	190	684	2,310	15	2,092	8,503	1,638	15,432
Root Crops and Vegetables ..	1	—	1	17	126	115	311	827	6	113	1,515
Temporary Fodder Crops	—	2	2	—	36	822	230	2,348	17	168	3,621
Other Temporary Crops	4	749	753	—	2,256	8,264	2,900	28,180	2,640	5,036	49,276
Temporary Meadows	88	191	279	—	1,414	16,281	11,346	20,250	516	14,908	64,715
Permanent Industrial Crops											
Sisal	—	—	—	—	—	—	—	11,346	—	409	11,755
Tea	2	1,144	1,146	—	13,107	69	356	262	6,805	2,010	22,609
Coffee	—	—	—	—	550	1,079	151	3,114	326	75	5,295
Wattle	—	4	4	—	167	24	—	266	—	12,012	12,469
Coconut	—	—	—	—	—	—	—	—	—	—	—
Others	—	2	2	—	810	2	—	1	86	53	952
Total	2	1,150	1,152	—	14,634	1,174	507	14,989	7,217	14,559	53,080
Fruit											
Cashewnuts	—	—	—	—	—	—	—	1	—	—	1
Pineapples	—	—	—	—	—	2	—	5	—	—	7
Others	6	—	6	6	24	325	7	109	—	129	600
Total	6	—	6	6	24	327	7	115	—	129	608
Natural Grazing and Other Land	6,259	5,026	11,285	5,802	59,606	108,828	710,423	360,893	25,684	157,893	1,429,129
All Land	20,250	9,454	29,704	6,158	83,983	176,707	729,147	471,981	45,541	253,035	1,766,552

	WESTERN PROVINCE			CENTRAL PROVINCE				
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Murang'a	Total
Cereals								
Wheat	—	4	4	—	1,318	1,130	1	2,449
Maize	11	27	38	108	625	104	53	890
Barley	—	—	—	6	307	10	—	323
Oats	—	—	—	8	50	20	8	86
Others	—	—	—	—	99	8	9	116
Total	11	31	42	122	2,399	1,272	71	3,864
Temporary Industrial Crops								
Sugarcane	3,121	3,988	7,109	1	—	—	7	8
Pyrethrum	—	—	—	2	154	—	—	156
Sunflower	—	—	—	23	—	—	—	23
Others	—	—	—	—	—	—	—	—
Total	3,121	3,988	7,109	26	154	—	7	187
Root Crops and Vegetables	—	—	—	102	270	39	113	524
Temporary Fodder Crops	—	—	—	569	42	114	171	896
Other Temporary Crops	—	—	—	4,274	3,945	2,664	4,392	15,275
Temporary Meadows	4	—	4	2,057	615	1,428	1,182	52,282
Permanent Industrial Crops								
Sisal	—	—	—	1,484	—	—	7,349	8,833
Tea	—	—	—	3,423	—	—	127	3,550
Coffee	—	—	—	13,331	—	1,010	5,823	20,164
Wattle	—	—	—	343	24	64	117	541
Coconut	—	—	—	—	—	—	—	—
Others	—	—	—	125	323	80	—	528
Total	—	—	—	18,706	347	1,154	13,416	33,623
Fruit								
Cashewnuts	—	—	—	3,789	—	—	15	3,804
Pineapples	—	—	—	158	1	130	146	435
Others	—	—	—	3,947	1	130	161	4,439
Total	—	—	—	—	—	—	—	—
Natural Grazing and Other Land	1,741	880	2,621	53,251	145,495	27,504	48,900	275,147
All Land ..	4,177	4,899	9,776	83,084	153,268	34,305	68,413	339,037

LARGE FARMS

AGRICULTURE

Land Utilization by District, 1980

Table85(d)—(Contd)		Hectares							
	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	TOTAL (All Provinces)
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		
Cereal*									
Wheat	4	8,423	8,427	—	—	—	—	—	79,378
Maize	472	28	500	101	—	—	101	34	70,677
Barley	—	1,450	1,450	3	2	—	5	—	9,006
Oats	—	74	74	—	—	—	—	—	3,130
Others	4	—	4	26	2	—	28	2	1,770
Total	480	9,975	10,455	130	4	—	134	36	163,961
Temporary Industrial Crops									
Sugarcane	1		1	1	5,295		5,296		37,397
Pyrethrum		9	9			—	—		3,674
Sunflower	9		9					7	2,582
Others	1		1						370
Total	11	9	20	1	5,295		5,296	7	44,023
Root Crops and Vegetables	62	28	90	29	9	—	43	224	2,435-
Temporary Fodder Crops	198	81	279	48	13			61	5,265
Other Temporary Crops	2,802	2,152	4,954	159				42	70,459
Temporary Meadows	8,528	7,299	15,827	66	21			1,783	87,977
Permanent Industrial Crops									
Sisal	6,566	—	6,566	4,541	—	49,858	54,399	950	82,503-
Tea									27,305
Coffee	1,892		1,892		75	282	357	1,695	29,403
Wattle									13,021
Coconut		—		317	601		918		918
Others				143	197		340	1	1,823
Total	8,458		8,458	5,001	873		56,014	2,646	154,973
Cashewnuts				333	682		1,015		1,016 1
Pineapples									3,811
Others	6	8	14	192	38	50,140	230	64	1,349
Total	6	8	14	525	720		1,245	64	6,176
Natural Grazing and Other Land	223,665	26,263	249,928	15,756	7,151	8,620	31,527	21,473	2,021,110
All Land	244,210	45,815	290,025	21,715	14,086	58,803	94,604	26,681	2,556,379*

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

Land Utilization by District, 1981**
(a)

Table 85

Hectares

	NYANZA PROVINCE			RIFT VALLEY PROVINCE							
	Kisumu	Kisii	Total	Baringo	Kericho	Trans-Nzoia	Laikipia	Nakuru	Nandi	Uasin Gishu	Total
Cereals											
Wheat	—	180	180	—	939	7,602	703	24,269	27	38,869	72,409
Maize	92	316	408	—	3,407	32,520	1,936	20,657	1,176	24,588	84,284
Barley	—	—	—	—	43	134	206	5,731	—	545	6,659
Oats	—	—	—	341	24	34	50	1,200	—	483	2,132
Others	20	7	27	—	16	452	21	523	—	256	1,268
Total	112	503	615	341	4,429	40,742	2,916	52,380	1,203	64,741	166,752
Temporary Industrial Crops											
Sugarcane	13,214	2,412	15,626	—	482	889	—	—	9,606	55	11,032
Pyrethrum	—	8	8	193	—	3	—	1,780	2	1,654	3,632
Sunflower	4	—	4	—	—	1,752	—	212	—	375	2,339
Others	—	—	—	—	—	—	—	106	—	3	109
Total	13,818	2,420	15,638	193	482	2,644	—	2,098	9,608	2,087	17,112
Root Crops and Vegetables	16	9	25	20	42	151	367	1,235	15	541	2,371
Temporary Fodder Crops . .	1	—	1	—	43	897	215	2,702	15	283	4,155
Other Temprrary Crops	—	—	—	—	129	113	129	3,418	161	419	4,369
Temporary Meadows	—	1,352	1,352	—	578	17,420	2,724	18,249	436	10,737	50,144
Permanent Industrial Crops											
Sisal	1	—	1	—	—	—	—	21,828	—	279	22,107
Tea	1	1,183	1,184	—	13,451	28	387	256	6,671	2,406	23,199
Coffee	2	—	2	—	721	1,007	167	2,862	568	1	5,326
Wattle	—	4	4	—	27	28	—	253	51	12,174	12,533
Coconut	—	—	—	—	—	—	—	—	—	—	—
Others	—	—	—	—	883	3	—	84	76	62	1,108
Total ..	4	1,187	1,191	—	15,082	1,066	554	25,283	7,366	14,922	64,273
Fruit											
Cashewnuts	—	—	—	—	—	4	—	—	—	—	4
Pineapples	—	—	—	—	—	1	—	1	—	—	2
Others	—	—	—	—	38	52	—	670	—	64	824
Total	—	—	—	—	38	57	—	671	—	64	830
Uncultivated Meadows and Pastures	6,574	4,435	11,009	6,215	59,488	118,204	825,023	416,841	36,288	204,365	1,666,424
All Land	19,925	9,906	29,831	6,769	80,311	181,294	831,928	522,877	55,092	298,159	1,976,430

	WESTERN PROVINCE			CENTRAL PROVINCE				
	Bungoma	Kakamega	Total	Kiambu	Nyandarua	Nyeri	Muranga	Total
Cereals								
Wheat	5	—	5	77	9,083	173	5	9,338
Maize	65	15	80	171	1,091	131	510	1,903
Barley	—	—	—	—	239	—	—	239
Oats	—	—	—	—	1,049	9	—	1,058
Others	—	—	—	4	355	2	12	373
Total	70	15	85	252	11,817	315	527	12,911
Temporary Industrial Crops								
Sugarcane	3,143	3,988	7,131	—	—	—	—	7
Pyrethrum	—	—	—	1	147	—	—	148
Sunflower	—	—	—	28	—	—	—	28
Others	—	—	—	—	—	—	—	—
Total	3,143	3,988	7,131	29	147	—	7	183
Root Crops and Vegetables	128	215	34	108	485			
Temporary Fodder Crops	369	653	67	38	1,127			
Other Temporary Crops	1,503	299	738	1,397	3,937			
Temporary Meadows	2,379	5,054	1,396	1,123	9,952			
Permanent Industrial Crops								
Sisal	—	—	—	2,703	—	—	6,679	9,382
Tea	—	—	—	3,018	—	—	—	3,018
Coffee	—	—	—	13,296	—	1,077	6,118	20,491
Wattle	—	—	—	310	792	58	—	1,160
Coconut	—	—	—	110	—	—	—	110
Others	—	—	—	7	1,983	70	—	2,060
Total	—	—	—	19,444	2,775	1,205	12,797	36,221
Fruit								
Cashewnuts	—	—	—	3,930	—	—	22	3,952
Pineapples	—	—	—	28	26	3	25	82
Others	—	—	—	3,958	26	3	47	4,034
Total	—	—	—	3,958	26	3	47	4,034
Uncultivated Meadows and Pastures	1,637	890	2,527	21,074	118,304	44,763	38,351	252,492
All Land	4,854	8,893	9,747	79,136	139,290	48,521	54,395	321,342

AGRICULTURE

LARGE FARMS
Land Utilization by District, 1981

Table 85 (e)—(Contd.)

	EASTERN PROVINCE			COAST PROVINCE				NAIROBI	ALL PROVINCES
	Machakos	Meru	Total	Kilifi	Kwale	Taita	Total		Total
Cereals									
Wheat	1	6,613	6,614	—	—	—	—		88,546
Maize	358	35	393	53	—	—	53	32	87,153
Barley	—	1,395	1,395	—	—	—	—		8,293
Oats	—	51	51	—	—	—	—		3,241
Others	6	—	6	24	—	—	24		1,698
Total	365	8,094	8,459	77	—	—	77	32	188,931
Temporary Industrial Crops									
Sugarcane	13	—	13	1	5,522	—	5,523		39,332
Pyrethrum	—	1	1	—	—	—	—		3,789
Sunflower	—	—	—	—	—	—	—	21	2,392
Others	—	—	—	—	—	—	—		109
Total	13	1	14	1	5,522	—	5,523	21	45,622
Root Crops and Vegetables	44	21	65	131	—	65	196	165	3,307
Temporary Fodder Crops	—	89	89	21	5	—	26	31	5,429
Other Temporary Crops	448	2,457	2,905	244	5	65	314	2	11,527
Temporary Meadows	8,966	7,101	16,067	590	—	—	590	76	26,689
Permanent Industrial Crops									
Sisal	5,552	—	5,552	4,920	—	50,571	55,491	759	93,292
Tea	—	—	—	—	—	—	—		3,018
Coffee	1,915	—	1,915	24	80	282	386	1,140	6,459
Wattle	—	—	—	—	1	1	1	1	20,492
Coconut	—	—	—	—	—	—	—		110
Others	—	—	—	271	223	—	494	1	3,663
Total	7,467	—	7,467	5,215	304	50,853	56,372	1,870	101,930
Fruit									
Cashewnuts	—	—	—	910	524	—	1,434		1,438
Pineapples	—	—	—	—	2	—	2		3,956
Others	8	—	8	61	—	—	61	9	984
Total	8	—	8	971	526	—	1,497	9	6,378
Uncultivated Meadows and Pastures	221,913	26,588	248,501	14,442	5,504	7,205	27,151	24,047	1,977,132
All Land	239,224	44,351	283,575	21,692	11,866	58,188	91,746	26,273	2,738,924*

Source: Central Bureau of Statistics.

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

••Provisional.

AGRICULTURE

LARGE FARMS
Livestock Numbers, 1973-1981

Table 86 '000 Head

	1973	1974	1975	1976	1977	1978	1979	1980	1981**
Dairy									
Cows	186.4	183.9	176.5	175.0	172.6	172.2	180.4	166.4	167.8
Heifers	101.6	101.9	95.3	95.9	88.5	88.2	90.2	86.2	83.3
Bulls and bull calves*	14.1	13.0	14.7	19.2	25.2	22.9	24.4	23.8	26.0
Total	302.1	298.8	286.5	290.1	286.3	283.3	295.0	276.4	277.1
Beef Cattle									
Cows	133.9	142.4	138.2	150.3	138.2	142.3	139.8	141.1	124.3
Bulls and bull calves	346.2	332.3	313.2	306.3	302.1	289.0	272.0	290.4	299.8
Other									
Total	480.1	474.7	451.4	456.6	440.3	421.3	411.8	431.5	424.1
Sheep	349.8	353.0	346.4	325.9	295.7	296.8	321.7	306.2	330.0
Pigs	20.0	17.7	20.2	17.9	15.8	17.3	19.7	18.3	15.4
Poultry	246.8	338.9	285.8	253.6	363.6	250.2	304.1	219.5	124.2

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

LARGE FARMS
Capital Expenditure, 1973-1981

(Net of Sales)

Table 87 K£'000

Type of Capital Expenditure	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Residential buildings ..	1,492.3	2,541.9	2,828.3	3,373.5	3,737.5	5,260.8	5,399.2	6,109.8	6,492.3
Non.residential buildings	780.7	946.9	1,877.8	694.0	1,117.0	2,157.1	3,578.1	4,947.1	4,183.4
Mechanical equipment	2,181.4	2,413.5	3,992.9	3,823.9	5,725.5	8,906.9	9,068.1	11,167.7	14,796.7
Roads, dams and water supplies	728.2	801.9	1,208.0	914.3	1,553.0	1,489.1	1,822.3	1,853.2	2,502.0
Fencing	64.3	71.8	141.8	559.8	627.0	554.4	545.4	608.0	820.1
Plantation development	700.0	1,633.3	1,568.3	1,581.3	2,058.4	2,487.0	2,506.5	2,568.7	452.8
Other Construction	646.6	2,253.8	636.3	464.0	622.5	1,319.1	1,163.2	706.1	1,080.8
Total	6,825.6	11,273.6	12,253.3	11,409.8	15,441.0	22,174.4	24,082.8	27,960.6	30,328.1

Source: Central Bureau of Statistics.
•Provisional.

LARGE FARMS
Mechanical Equipment, 1973-1981

Table 88 Numbers

	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Tractors									
Wheel	5,235	5,709	5,501	5,503	5,728	6,013	6,008	6,180	6,075
Crawler	486	486	512	479	458	436	366	366	324
Combined Harvesters									
Self-propelled	337	318	289	322	260	251	270	302	205
Tractor drawn	143	144	144	147	119	113	125	111	100

Source: Central Bureau of Statistics.
•Provisional.

IRRIGATION SCHEMES 1974/75-1980/81

AGRICULTURE

Table 89

	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Mwea							
Hectares cropped	5,379	5,609	5,616	5,648	5,767	5,757	5,771
Number of plot-holders	2,917	2,972	2,973	3,033	3,149	3,150	3,150
Paddy yields (M. tons)	28,423	23,060	35,960	32,289	29,046	29,202	31,041
Gross value of crop (K£)	1,349,328	1,857,235	2,087,630	2,053,644	1,925,650	1,636,533	2,028,643
Payments to Plot-holders (K£)	902,729	1,345,437	1,082,507	1,566,036	1,416,419	1,411,673	927,055
Ahero							
Hectares cropped	1,534	1,236	1,479	1,369	1,370	1,315	1,348
Number of plot-holders	445	519	519	519	520	527	556
Paddy yields (M. tons)	2,467	3,747	5,127	3,985	3,339	4,106	4,326
Sugarcane yields (M tons)	—	—	—	—	801	549	1,427
Gross value of crop (K£)	148,020	184,335	25,340	223,223	218,546	249,975	269,376
Payments to plot-holders (K£)	61,855	96,099	165,606	119,116	43,438	98,267	91,542
Tana River							
Hectares cropped	856	856	864	872	872	872	872
Number of plot-holders	585	586	592	595	601	606	606
Seed cotton yields (M tons)	2,288	2,507	4,371	1,309	1,382	1,242	2,337
Gross value of crop (K£)	228,095	249,420	273,208	195,601	237,771	21,742	419,371
Payment of plot-holders (K£)	146,450	112,688	152,973	59,619	76,146	93,563	164,710
Perkerra							
Hectares Irrigated	—	195	198	—	—	—	—
Hectares cropped	370	195	198	158	246	321	164
Number of plot-holders	346	340	329	330	330	330	330
Onions yields (M. tons)	1,267	775	1,083	418	577	1,127	1,256
Chillies yields (M. tons)	188	178	172	132	165	603	193
Gross value of crop (K£)	118,000	77,444	125,176	81,240	146,812	199,070	181,153
Payment to plot-holders (K£)	58,944	27,148	59,255	33,888	69,025	89,494	94,459
Bunyala							
Hectares cropped	332	381	354	323	253	207	213
Number of plot-holders	112	131	131	131	131	131	131
Paddy yield (M. tons)	674	1,189	1,074	756	681	789	995
Gross value of crop (K£)	30,351	58,572	59,048	42,348	40,883	47,353	59,675
Payments to plot-holders (K£)	9,559	30,983	29,799	16,312	12,290	19,171	28,981
West Kano							
Hectares cropped	—	—	217	237	857	1,056	1,228
Number of plot-holders	—	—	200	296	627	809	961
Paddy yield (M. tons)	—	—	1,477	1,009	2,146	3,379	3,583
Sugarcane yield (M. tons)	—	—	—	—	15,189	20,823	11,395
Gross value of crop (K£)	—	—	81,283	62,861	230,369	341,233	340,784
Payment to plot-holders (K£)	—	—	62,627	29,955	41,078	157,733	100,321
All Schemes							
Hectares cropped	8,471	8,277	8,728	8,535	9,296	9,528	9,596
Number of plot-holders	4,604	4,548	4,744	4,650	5,283	5,553	5,734
Gross value of produce (K£)	1,873,794	2,427,006	2,879,749	2,658,918	2,778,924	2,495,906	3,296,002
Gross payment to plot-holders (K£)	1,179,537	1,612,355	1,552,767	1,825,527	1,658,971	1,869,901	1,407,068

Source: National Irrigation Board and Central Bureau of Statistics.

RURAL SURVEY STATISTICS

Notes and Definitions

The Integrated Rural Surveys are a series of sample surveys conducted under the Bureau's National Integrated Samples Survey Programme (N.I.S.S.P.) during the period 1974-1979. These surveys provided a broad spectrum of the socio-economic factors dominating the small-scale agricultural households with holdings of less than eight hectares. The first round of the intergated rural survey (IRS-1) used quite a different frame from the subsequent rounds since the intended programme was still not funtional. Round 2, 3 and 4 used more fully the designed sample. For practical consideration only a broad cross-sectional data profile from the last round of the IRS is presented in this abstract. Fuller details of the survey methodology and other survey findings are contained in the document entitled The Integrated Rural Surveys, Basic Report 1976-79' published in February, 1982. The last round of the IRS was launched in March, 1978 and terminated in May, 1979.

Household

A household comprises a person or group of persons generally bound by ties of kinship who normally reside together under a single roof or under several roofs within a single compound and who share the community of life in that they are answerable to the same head and share a common source of food.

Holding

A holding is defined as all the land and livestock used partly or completely for agricultural purposes and operated by a single holder. It is assumed that a household and a holding are synonymous.

Head of Household

The senior member of the household resident in the household compound or though residing elsewhere returns at frequent intervals. The head of the household and holder are usually the same person.

Holder

A holder is a person or persons who have the control and ability to make decisions relevant to the agricultural activities on the holding.

Parcel

A parcel is a block of land within the holding which is separated from other parcels within the holding by land or water belonging to other holding or to no holding at all.

Owned/Ownerlike Possession

This term was used to strictly refer to holding owned by the respondent or operated as if it is his own.

Rented

Refers to land that is rented by the respondent.

Partly Owned and Partly Rented

This means that the respondent owns part of the holding and rents-in or out the other part.

Improved Livestock

Livestock with some exogenous ancestry.

RURAL SURVEY STATISTICS

DISTRIBUTION OF SMALL FARM POPULATION, BY SEX AND PROVINCE,* 1978/79

Table 90							Number
Sex	Coast	Eastern	Central	Rift Valley	Nyanza	Western	National Total
Male	456,008	1,229,082	1,146,181	1,320,897	1,669,467	791,263	6,612,898
Female	505,872	1,331,782	1,389,539	1,320,555	1,769,702	892,171	7,209,621
Total	961,880	2,560,864	2,535,720	2,641,452	3,439,169	1,683,434	13,822,519
Male per 100 Females	90	92	82	100	94	89	92

Source: Central Bureau of Statistics.

•Excludes the whole of North Eastern Province and the Districts of Marsabit, Isiolo, Samburu and Turkana and the Large Farm areas.

PERCENTAGE DISTRIBUTION OF HEADS OF HOUSEHOLD, BY SEX AND PROVINCE, 1978/79

Table 91							Percentage
Sex	Coast	Eastern	Central	Rift Valley	Nyanza	Western	National Total
Males	87.8	77.1	68.9	78.9	67.4	67.2	72.7
Females	12.2	22.9	31.1	21.1	32.6	32.8	27.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Households ('000)	160.2	455.8	501.3	526.5	708.0	341.8	2,693.6

PERCENTAGE DISTRIBUTION OF RURAL HOUSEHOLDS, BY SOURCE OF WATER, BY SEASON (WET AND DRY) AND PROVINCE 1978/79

Table 92													Percentage	
Source of Water	Coast		Eastern		Central		Rift Valley		Nyanza		Western		National Wet	Total Dry
	Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry		
Stream	34.4	38.0	39.8	43.1	53.0	66.3	43.0	48.6	48.7	52.8	25.7	26.3	42.4	47.8
Spring	0.0	1.5	12.5	10.1	4.6	4.6	17.3	16.4	20.2	18.5	33.1	33.1	15.9	14.9
Well	7.3	10.5	25.6	31.0	3.2	3.5	10.1	9.2	2.0	1.4	27.0	26.2	12.3	13.2
Piped	16.0	22.7	8.4	8.3	6.7	6.7	15.1	15.0	8.3	8.1	1.8	1.8	8.8	14.9
Other	42.3	27.3	13.7	7.5	32.5	18.9	14.5	10.8	20.8	19.2	12.4	12.6	20.6	9.2
Total ..	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Central Bureau of Statistics.

RURAL SURVEY STATISTICS

DISTRIBUTION OF HOLDINGS BY NUMBER OF PARCELS AND PROVINCE, 1978/79

Table 93

Number of Holdings ('000)

Parcel	Coast	Eastern	Central	Rift Valley	Nyanza	Western	National Total
0	46.9	99.5	119.0	200.8	124.6	41.9	632.7
1	98.3	254.5	277.8	298.8	438.2	249.7	1,617.4
2	10.2	64.8	72.4	22.1	108.2	36.0	313.7
3	3.5	17.3	24.5	2.6	26.2	12.0	86.1
4	0.6	9.1	4.5	2.2	7.2	—	23.6
5 +	0.7	10.6	3.1	—	3.6	2.1	20.1
TOTAL	160.2	455.8	501.3	526.5	708.0	341.8	2,693.6

Source: Central Bureau of Statistics.

DISTRIBUTION OF HOLDINGS BY TYPE OF TENURE AND PROVINCE, 1978/79

Table 94

Number of Holdings ('000)

Type of Tenure	Coast	Eastern	Central	Rift Valley	Nyanza	Western	National Total
Owned/Ownerlike Possession	157.5	453.1	426.7	480.7	690.6	338.2	2,546.6
Partly owned/rented	2.8	2.7	11.7	4.1	14.7	3.6	39.6
Rented	—	—	62.9	41.7	2.7	—	107.2
Area rented ('000) hectares)	1.0	6.7	5.0	12.8	1.2	0.7	27.4

Source: Central Bureau of Statistics.

PERCENTAGE DISTRIBUTION OF HOUSEHOLDS BY HOLDING SIZE AND PROVINCE, 1978/79

Table 95

Percentage

Hectares	Coast	Eastern	Central	Rift Valley	Nyanza	Western	National Total
0	29.0	19.7	21.8	36.8	15.8	8.7	21.6
0.01-0.4	12.4	18.4	27.6	18.1	34.6	28.0	25.2
0.5-0.9	16.8	22.1	19.8	11.1	23.5	26.3	20.1
1.0-1.9	17.8	21.4	14.5	9.4	14.6	21.8	15.8
2.0-2.9	7.2	8.9	7.6	7.6	5.9	7.3	7.3
3.0-3.9	6.0	3.0	4.8	2.7	2.1	2.7	3.2
4.0-4.9	2.7	1.7	1.3	3.5	0.6	0.9	1.6
5.0-7.9	5.8	1.4	1.6	5.9	1.1	3.3	2.8
8.0+	2.3	3.4	1.0	4.9	1.8	1.0	2.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total Number of Holdings (in '000)	160.2	455.8	501.3	526.5	708.0	341.8	2,693.6

Source: Central Bureau of Statistics.

MEAN HOLDING SIZE AND TOTAL AGRICULTURAL LAND AVAILABLE FOR SMALLHOLDER AGRICULTURE BY PROVINCE, 1978/79

Table 96

Hectares	Coast	Eastern	Central	Rift Valley	Nyanza	Western	National Total
Mean holding size	1.5	1.5	0.9	1.5	0.9	1.1	1.2
Total land ('000)	232.2	690.4	472.6	792.6	651.6	376.7	3,216.1

Source: Central Bureau of Statistics.

RURAL SURVEY STATISTICS

PERCENTAGE DISTRIBUTION OF HOLDINGS BY NUMBER OF HOUSEHOLD MEMBERS AND PROVINCE, 1978/79

Table 97.

Member	Coast	Eastern	Central	Rift Valley	Nyanza	Western	Total
1	11.6	9.9	15.8	13.3	10.2	12.8	12.2
2-3	16.2	19.2	20.0	20.5	31.0	23.8	23.1
4-5	22.7	24.1	21.5	22.9	23.9	26.3	23.5
6-7	17.8	20.3	17.6	19.1	19.2	14.2	18.3
8-10	19.5	20.6	18.6	16.1	11.0	18.3	16.5
11-15	10.1	5.7	4.9	6.6	3.1	3.6	5.1
16+	2.1	0.2	1.6	1.5	1.6	1.0	1.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Households ('000)	160.2	455.8	501.3	626.5	708.0	341.8	2,693.6
Mean Household size	6.0	5.6	5.1	5.0	4.9	4.9	5.1

Source: Central Bureau of Statistics.

RURAL SURVEY STATISTICS

DISTRIBUTION OF HOUSEHOLDS BY HOUSEHOLD SIZE AND HOLDING SIZE, 1978/79

Table 98

Number of Households ('000)

Household size (member)	0 (ha)	0.01-0.4 (ha)	0.5-0.9 (ha)	1.0-1.9 (ha)	2.0-2.9 (ha)	3.0-3.9 (ha)	4.0-4.9 (ha)	5.0-7.9 (ha)	8.0 + (ha)	National Total
1	179.6	85.5	28.5	23.3	6.4	1.2	0.8	2.4	1.1	328.8
2-3	138.1	207.7	117.2	89.6	33.5	8.9	4.8	9.8	12.8	622.5
4-5	107.8	183.4	132.7	110.6	48.6	18.5	7.8	14.9	9.6	633.8
6-7	83.6	125.0	126.0	68.8	36.6	20.2	6.7	12.4	14.5	493.7
8-10	49.8	76.8	95.5	95.8	51.6	26.0	12.7	19.5	15.8	443.7
11-15	16.4	16.9	22.3	25.8	15.0	6.6	9.8	14.0	9.4	136.1
16+	5.2	0.3	6.0	8.0	6.1	2.2	0.9	2.1	4.1	34.9
Total	580.5	695.6	528.1	421.8	197.8	83.7	43.7	75.1	67.2	2,693.6
Mean Household size*	4.0	4.5	5.7	6.0	6.7	7.2	8.0	7.6	7.6	5.3

Source: Central Bureau of Statistics.

•Based on average household size of 18.5 for the 16 and above class.

NUMBER OF HOLDING STRUCTURES AND EQUIPMENT OWNED BY SMALLHOLDERS BY PROVINCE
1978/79

Table 99

'000

Structures/Equipment	Coast	Eastern	Central	Rift Valley	Nyanza	Western	Total
Domestic Houses	247.3	860.0	689.3	860.4	1,331.4	701.8	4,690.2
Animal Shelters	134.2	136.5	144.3	172.6	179.6	60.5	827.7
Crop Stores	62.2	385.0	180.2	398.4	726.6	170.6	1,923.0
Other Buildings	—	10.6	61.6	14.8	7.4	10.5	104.9
Lorries	—	—	4.1	11.2	—	—	15.3
Cars and Vans	0.4	12.6	9.5	7.5	3.4	8.9	42.3
Bicycles	28.5	73.8	119.8	53.2	123.8	60.7	459.8
Carts	1.5	6.3	10.8	3.5	3.0	5.3	30.3
Wheel Barrows	2.5	37.1	24.0	10.0	34.0	13.1	120.7
Tractors	—	7.7	10.0	5.8	5.8	1.1	30.4
Ploughs	66.5	89.6	4.0	79.2	110.5	23.1	372.9
Harrows	0.7	—	3.3	0.4	31.2	—	35.6
Harvesters	—	—	—	0.8	—	—	0.8
Water Tanks	0.5	32.3	105.5	23.1	16.6	36.5	214.5
Power Driven Pumps	0.3	4.6	9.2	3.9	0.0	1.1	19.1
Hand Pumps	1.5	27.2	25.3	3.4	31.2	—	88.6
Hand Mills	7.3	27.5	—	60.8	—	1.0	96.6

Source: Central Bureau of Statistics.

Table 100

QUANTITY AND VALUE OF SMALLHOLDER FARM INPUTS, 1978/79

'000

Province	Fertilizer		Sprays		Other Inputs		Machinery Contract	Feeds		Other Costs		Wages (includes in kind)		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	(Kgs)	(KSh.)	(Kgs.)	(KSh.)	(kgs.)	(KSh.)	(Kgs.)	(KSh.)	(Kgs.)	(KSh.)	(KSh.)	(Kgs.)	(KSh.)	(Kgs)	(KSh.)
Coast	132.7	278.4	0.5	12.4			391	12.5	4.6		155.8	2,249.7	2,152.7	2,395.4	2,995.5
Eastern	18,376.2	13,172.3	4,463.9	5,600.8	147.9	717.8	1,32.3	1,291.7	1,501.1	2,080.3	3,654.1	2,153.1	14,385.9	28,515.1	39,166.3
Central	55,021.8	55,296.0	2,621.7	15,135.3	2,945.7	21,862.7	983.6	12,548.3	19,233.9	3,739.9	21,691.2	23,165.2	59,600.4	100,042.6	193,803.1
Rift Valley	8,190.8	14,402.5	89.3	629.2	341.4	1,808.3	14,082.3	6,441.8	16,612.3	2,385.1	26,079.6	5,837.1	22,295.6	23,285.6	96,416.0
Nyanza	4,380.1	6,919.1	224.7	3,595.2	7.2	28.6	—	85.1	58.5	24.4	80.7	5,917.3	27,995.0	10,638.0	38,677.1
Western	3,220.1	4,280.2	32.9	150.9	479.5	119.7	—	365.4	521.9	—	1,022.9	426.6	10,103.9	4,524.5	16,199.5
Total	89,232.8	94,348.5	7,433.0	25,123.8	3,921.5	24,537.1	15,589.9	20,744.6	37,934.3	8,229.7	52,684.3	39,749.0	132,039.7	169,401.6	387,257.6

RURAL SURVEY STATISTICS
SMALLHOLDER LIVESTOCK POPULATION BY PROVINCE, 1978/79
(OPENING POSITION)*

Table 101 '000 Head

Type of Livestock	Coast	Eastern	Central	Rift Valley	Nyanza	Western	National Total
<i>Cattle</i>							
Improved	37.6	119.2	620.5	1,506.7	95.6	2.2	2,381.8
Unimproved	185.5	1,061.5	129.1	2,943.3	1,929.8	635.0	6,884.2
Total	223.1	1,180.7	749.6	4,450.0	2,025.4	637.2	9,266.0
<i>Sheep</i>	168.8	534.2	644.4	1,564.6	500.7	89.2	3,501.9
<i>Goats</i>	853.5	2,110.7	439.3	2,398.7	792.1	427.2	7,021.5
<i>Pigs</i>	—	4.1	44.3	—	12.8	17.9	79.1
<i>Chicken</i>	1,658.8	4,657.3	2,914.8	2,129.7	5,417.2	2,516.0	19,293.8
<i>Donkeys</i>	—	54.4	9.8	72.8	19.5	4.7	161.2
<i>Other**</i>	21.9	40.7	41.3	10.0	47.7	78.4	239.7

Source: Central Bureau of Statistics.
*March/April, 1978.
**Other Livestock includes ducks, turkey, geese.

RURAL SURVEY STATISTICS

SMALLHOLDER MILK PRODUCTION AND DISPOSAL BY PROVINCE, 1978/79

Table 102

	Coast	Eastern	Central	Rift Valley	Nyanza	Western	National Total
Quantity of milk consumed (million litres)	4.30	46.78	141.90	195.35	26.76	21.25	436.36
Quantity of milk sold (million litres)	0.75	16.21	90.47	169.02	4.28	14.63	295.38
Other disposal (million litres)	0.52	1.87	22.66	9.83	1.71	0.70	37.30
Total milk production (million litres)	5.58	64.86	255.04	374.21	32.76	36.59	769.04
Value of milk sold (million KSh.)	0.87	31.08	111.81	198.45	6.52	21.00	369.73
Average price per litre (KSh.)	1.15	1.91	1.23	1.17	1.52	1.43	1.25

Source: Central Bureau of Statistics.

SMALLHOLDER CROP AREAS BY PROVINCE (LONG RAINS) 1978/79

Table 103

'000 Hectares

	Coast	Eastern	Central	Rift Valley	Nyanza	Western	Total
Cereals							
Maize	167.3	123.6	102.9	185.2	222.1	124.7	925.8
Finger Millet	—	5.4	—	4.5	21.1	7.5	38.5
Sorghum	—	11.7	—	—	104.5	25.5	141.7
Other Cereals	9.5	1.6	3.0	8.8	3.7	—	26.6
Pulses and Nuts							
Beans	1.0	76.0	62.9	48.4	23.6	55.2	267.2
Cow Peas	18.1	20.3	7.5	2.0	3.0	0.5	51.4
Field Peas	7.6	0.9	4.2	1.7	3.0	3.8	21.2
Pean Peas	0.2	66.9	0.8	2.3	—	0.1	70.3
Groundnuts	—	0.9	—	1.7	5.6	1.2	9.4
Other Nuts	4.0	6.4	0.5	0.2	4.6	0.1	16.0
Root Crops							
English Potatoes	—	0.5	9.2	2.9	0.2	—	12.8
Sweet Potatoes	—	6.6	6.4	0.6	17.4	2.3	33.5
Cassava	23.7	3.8	0.5	0.3	48.4	26.1	102.8
Other Roots	8.0	2.8	0.9	0.2	1.5	—	13.4
Fruit, Vegetables and Oils							
Bananas	5.3	9.5	8.7	0.3	19.1	13.9	56.8
Other Fruits	2.9	0.5	2.6	0.2	0.4	0.2	6.8
Vegetables	0.8	5.7	2.7	1.1	1.4	1.0	12.7
Oilseeds	1.6	0.3	1.1	0.4	0.3	1.9	5.6
Temporary Industrial Crops							
Sugarcane	0.1	2.9	0.3	—	32.2	21.9	57.4
Pyrethrum	—	—	4.0	5.6	3.6	—	13.2
Cotton	1.6	4.3	1.9	—	11.6	3.2	22.6
Other	7.4	2.1	0.2	—	6.5	0.2	16.4
Permanent Crops							
Coffee	—	22.1	25.5	1.5	3.8	2.6	55.5
Tea	—	4.6	45.3	8.3	3.7	0.9	62.8
Cashew Nuts	4.8	—	—	0.3	—	—	5.1
Coconuts	0.1	—	—	—	—	—	0.1
Other	—	0.1	0.1	—	0.2	0.2	0.6

Source: Central Bureau of Statistics.

RURAL SURVEY STATISTICS

SMALLHOLDER CROP PRODUCTION BY PROVINCE, 1978/79

Table 104

'000 tonnes

	Coast	Eastern	Central	Rift Valley	Nyanza	Western	Total
Cereals							
Maize	94.5	251.1	297.0	409.5	283.5	206.1	1,541.7
Finger Millet	—	11.7	—	10.8	20.7	6.3	50.4
Sorghum	—	18.0	—	—	72.0	25.2	116.1
Other Cereals	13.5	24.3	18.9	12.6	1.8	—	120.6
Pulses and Nuts							
Beans	—	109.8	387.9	8.1	28.8	38.7	573.3
Cow Peas	0.9	18.0	8.1	—	—	9.0	36.0
Field Peas	0.9	18.0	8.1	1.0	2.7	9.0	39.6
Pean Peas	—	15.3	15.3	—	—	—	30.6
Groundnuts	—	5.4	—	13.5	115.2	7.2	135.9
Other Nuts	72.0	82.8	—	55.8	4.5	3.6	218.7
Root Crops							
English Potatoes	—	47.7	471.6	284.4	0.9	5.4	810.0
Sweet Potatoes	7.2	18.0	69.2	18.9	40.5	43.2	197.0
Cassava	19.8	4.5	9.0	8.1	123.3	65.7	230.4
Other Roots	9.9	21.6	11.7	8.1	9.9	—	61.2
Fruit, Vegetable and Oils							
Beans	15.3	10.8	12.5	4.5	44.9	98.4	186.4
Other Fruits	38.7	2.7	12.6	18.9	24.3	14.4	111.6
Vegetables	29.7	99.0	124.2	62.1	72.0	55.8	442.8
Oilseeds	14.4	19.8	0.9	12.6	15.3	54.9	117.9
Temporary Industrial Crops							
Sugarcane	—	11.7	1.8	—	41.4	11.7	66.6
Pyrethrum (dried)	—	—	0.8	1.2	0.7	—	2.7
Cotton	4.4	3.8	8.2	—	3.6	4.0	24.0
Other	19.8	36.0	8.1	—	50.4	2.7	117.0
Permanent Crops							
Coffee (clean)	—	139.9	182.7	0.9	67.5	33.3	423.9
Tea (ready-made)	—	22.5	189.0	81.0	56.7	31.5	380.7
Cashew Nuts	10.8	—	—	—	—	4.5	15.3
Coconuts	70.2	—	—	—	—	1.8	72.0
Other	—	12.6	6.3	—	26.1	25.2	70.2

Source: 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*
Land Area, 1973—1981
(as at 31 st December)

Table 105	'000 Hectares								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Type of Forest**									
Closed									
Central Government	784	784	746	746	746	746	746	746	746
County Council	156	156	207	207	207	207	207	207	207
Total	940	940	953	953	953	953	953	953	953
Woodland									
Central Government	271	271	266	266	266	266	266	266	266
County Council	65	65	73	73	73	73	73	73	73
Total	336	336	339	339	339	339	339	339	339
Bamboo									
Central Government	128	128	124	124	124	124	124	124	124
County Council	23	23	26	26	26	26	26	26	26
Total	151	151	150	150	150	150	150	150	150
Grassland									
Central Government	162	162	157	157	157	157	157	157	157
County Council	49	49	47	47	47	47	47	47	47
Total	211	211	204	204	204	204	204	204	204
Mangroves									
Central Government	45	45	45	45	45	45	45	45	45
Total	1,683	1,683	1,691	1,691	1,691	1,691	1,691	1,691	1,691
Ownership**									
Central Government									
Gazetted	1,390	1,390	1,337	1,337	1,337	1,337	1,337	1,337	1,337
Other	17	17	1	1	1	1	1	1	1
Total	1,407	1,407	1,338	1,338	1,338	1,338	1,338	1,338	1,338
County Council									
Gazetted	293	293	354	354	354	354	354	354	354
Other	85	85	58	58	58	58	58	58	58
Total	378	378	412	412	412	412	412	412	412
Total	1,785	1,785	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

Source: Forest Department and Central Bureau of Statistics.

*Includes gazetted forest areas only.

**Excluding private Forest Land,

† Provisional.

FORESTRY

FORESTS

Plantation Are,* 1973—1981

Table 106	(as at 31st December)								'000 Hectares
	1973	1974	1975	1976	1977	1978	1979	1980	1981 **
Indigenous Softwoods	5	5	5	5	5	5	5	5	5
Indigenous Hardwoods	5	5	5	5	5	5	5	5	5
Exotic Softwoods									
Cypress	50	53	57	60	63	67	68	71	74
Pines	59	61	65	67	68	70	72	74	76
Total	109	114	122	127	131	137	140	145	150
Exotic Hardwoods									
Timber	2	2	2	2	2	2	3	3	3
Fuel	8	9	9	9	9	10	10	10	11
Total	10	11	11	11	11	12	13	13	14
Total	129	135	143	148	152	159	163	168	174

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, 1973—1981

Table 107(a)	Timber								Thousand cu.m.
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Soft Wood									
Podo	34	28	20	16	9	19	16	5	3
Cedar	23	8	7	7	4	2	2	17	6
Cypress	168	182	185	299	314	289	264	292	222
Other	29	25	20	5	4	2	2	122	119
Total	254	243	232	327	331	312	284	436	350
Hard Wood									
Musharagi	—	—	—	—	—	—	—	—	—
Mueri	—	—	—	—	—	—	—	—	—
Camphor	1	2	—	—	1	—	1	1	1
Other	53	52	72	5	82	29	68	77	124
Total	54	54	72	5	83	29	69	78	125
Total	308	297	304	332	414	341	353	514	475

Table 107(b)	Fuel Sales								Thousand Stacked cu.m.
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Railway	—	—	—	—	—	—	—	—	—
Public	238	217	189	247	204	185	167	100	140
Firewood	44	44	49	64	90	104	121	68	59
Charcoal	163	143	109	115	58	38	12	1	
Fuel ticket	31	30	31	68	56	43	34	31	81
Total	238	217	189	247	204	185	167	100	140

Table 107(c)	Other Forest Produce									
	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Mangrove poles	'000	129	109	31	—	—	2	1	—	—
Power and telegraph poles	'000	13	12	47	15	6	9	9	12	10
Other poles	'000 r.m.	2,686	1,780	1,015	972	563	828	247	141	213
Bamboos		2,274	1,691	2,557	3,701	2,528	3,573	2,401	1,149	1,020
Fence posts	'000 cu.m.	605	183	211	78	117	125	80	103	320
Withies	'000 head									
	loads	66	64	75	63	50	156	192	92	46
Mangrove bark	'000 kg.	—	—	—	—	—	—	—	—	—
Plants	'000	2,912	3,657	3,236	2,410	2,248	2,053	1,627	2,805	4,077

Source: Forest Department and Central Bureau of Statistics.

*Provisional

FISHING

QUANTITY AND VALUE OF FISH LANDED, 1978—1981

Table 108

Area and Main Group	1978		1979		1980		1981*	
	Quantity	Value to Fisher. men	Quantity	Value to Fisher. men	Quantity	Value to Fisher. men	Quantity	Value to Fisher. men
	<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	23,856	1,849.0	30,592	2,854.8	26,914	2,940.3	38,179	4,267.3
Lake Turkana	15,560	575.7	13,731	558.9	12,384	480.0	10,529	942.5
Lake Baringo	315	24.3	326	24.8	411	28.0	467	30.9
Lake Naivasha—Commercial	255	57.5	483	131.0	477	171.5	269	126.6
Other Lakes	998	77.1	585	53.5	1,849	243.3	1,180	158.8
Rivers and Dams	219	30.2	113	14.8	251	23.3	340	49.1
Fish Ponds	557	68.8	568	69.8	596	73.2	421	1,187.4
Total	41,760	2,682.5	46,498	3,707.6	42,882	3,959.5	51,385	6,762.6
Marine Fish by District:								
Lamu	954	94.1	917	118.6	1,384	195.6	1,393	238.2
Tana River	—	—	32	6.4	99	22.1	69	12.2
Kilifi	712	133.0	627	144.2	612	144.3	801	214.7
Mombasa	1,317	343.7	815	253.4	1,806	508.1	1,860	560.3
Kwale	546	96.9	404	88.1	648	159.8	810	226.7
Sport Fishing	120	27.0	63	14.2	356	125.9	613	234.5
area Uncc. for	528	100.3	—	—	—	—	—	—
Total	4,177	795.0	2,858	624.9	4,905	1,155.8	5,546	1,486.6
Crustaceans by District:								
Lamu	110	57.5	88	55.2	100	69.4	91	55.4
Tana River	48	28.2	6	2.6	5	2.3	8	3.3
Kilifi	34	15.8	28	20.9	47	33.8	40	31.8
Mombasa	112	89.4	78	80.8	197	207.7	180	189.7
Kwale	62	25.7	56	24.5	51	28.3	65	58.0
Total	366	216.6	256	184.0	400	341.5	384	338.2
Other Marine Products by District:								
Lamu	4	0.3	70	6.1	10	1.1	7	1.0
Tana River	—	—	4	0.5	—	—	—	—
Kilifi	8	0.6	122	16.8	8	0.9	10	1.3
Mombasa	74	45.7	526	104.6	6	6.1	10	9.9
Kwale	4	0.5	79	14.4	7	1.3	10	2.2
Total	91	47.1	801	142.4	31	9.4	37	14.3
Total	46,394	3,741.2	50,213	4,658.9	48,218	5,466.2	57,352	8,601.8

Source: Ministry of Tourism and Wildlife—Fisheries Department.

*Provisional.

INDUSTRIAL PRODUCTION

Notes and Definitions.

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% 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% sample of those employing between 5 and 19 persons and 10% 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 87).

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 refinements 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. Tables 113 (*a*), (*b*) and (*c*) depict data based on the 3-digit classification with comparable figures for the years 1973—1977 based on the 4-digit classification in Tables 113 (*d*), (*e*) and (*f*).

6. The figures given in tables 114 (*a*) and 114 (*b*) 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 appearing in tables 113 (*a*)—(*f*), 118 (*a*)—(*e*) and 131 (*a*)—(*d*) for the years 1977 through 1979 have been revised and are actuals. They therefore do not correspond to the provisional figures published in the earlier publications.

QUANTITY INDEX OF MANUFACTURING PRODUCTION, 1978—1981

1976=100

Table 109

Industry	1978	1979	1980	1981*	Percentage Change 1980/81*
Meat and Dairy Products	70.4	60.4	48.7	58.0	19.1
Canned Vegetables, Fish and Oils and Fats	139.8	143.5	158.8	168.8	6.3
Grain Mill Products	99.8	97.6	125.3	139.0	10.9
Bakery Products	107.6	84.3	92.4	102.2	10.6
Sugar and Confectionery	125.0	149.0	168.8	166.8	—1.2
Miscellaneous Foods	122.6	130.4	109.0	116.0	6.4
Total	106.0	110.5	110.7	115.8	4.6
Beverages	134.5	138.1	143.8	135.5	8.1
Tobacco	125.3	125.5	124.0	135.5	9.3
Total	128.9	131.6	135.1	146.4	8.4
Textiles	140.3	152.5	175.0	213.0	21.7
Clothing	205.4	234.2	218.3	258.5	18.4
Leather and Footwear	115.0	100.4	94.6	89.3	—5.6
Wood and Cork Products	121.2	130.1	135.0	121.5	—10.0
Furniture and Fixture	94.0	58.0	54.2	56.0	3.3
Paper and Paper Products	144.9	156.2	188.5	195.1	3.5
Printing and Publishing	157.2	214.7	240.0	222.7	—7.2
Basic Industrial Chemicals	127.1	147.2	174.6	198.0	13.4
Petroleum and other Chemicals	128.6	136.5	161.5	167.6	3.8
Rubber Products	123.0	182.7	192.5	206.6	7.3
Plastic Products	179.0	196.7	207.7	225.4	8.5
Clay and Glass Products	239.2	246.9	289.9	233.4	—19.5
Non-Metallic Minerals	112.6	115.5	124.4	125.9	1.2
Metal Products	123.6	134.9	129.4	107.3	—17.1
Non-Electrical Machinery	100.0	97.4	123.8	135.9	9.8
Electrical Machinery	159.5	152.5	157.8	145.3	—8.0
Transport Equipment	574.7	642.6	658.6	794.9	—20.7
Miscellaneous Manufactures	98.2	124.4	137.6	108.2	—21.4
Total Manufacturing	130.5	140.4	147.7	155.1	5.0

Source: Central Bureau of Statistics

*Provisional

INDUSTRIAL PRODUCTION

CENSUS OF INDUSTRIAL PRODUCTION, 1977

SUMMARY OF RESULTS—ALL ESTABLISHMENTS

Table 110

Activity	Establish- ments	Persons Engaged	Labour Costs	Gross Domestic Product	Input	Output
Mining Quarrying	NO.	NO.	K £'000	K £'000	K £'000	K £'000
Crude petroleum and metal ore mining	16	195	124	125	277	402
Stone quarrying	29	1,678	539	1,077	1,971	3,048
Non-metallic mineral mining	40	1,332	992	1,879	7,478	9,357
Total	85	3,205	1,655	3,081	9,726	12,807
Manufacturing						
Meat and dairy products	30	4,955	3,250	4,465	44,112	48,577
Canned vegetables ,fish and oils and fats	34	7,899	2,324	9767	34,472	44,239
Grain mill products	2,772	10,895	1,821	4,660	45,733	50,393
Bakery products	318	3,654	1,081	1,726	11,659	13,385
Sugar and confectionery	56	5,371	4,735	11,151	18,393	29,544
Miscellaneous foods	89	18,721	3,680	22,654	257,826	280,480
Beverages and tobacco	14	5,825	7,138	22,009	34,345	56,354
Textiles	92	15,182	6,247	10,840	34,460	45,300
Clothing industry	4,388	13,229	2,708	5,153	18,902	24,055
Leather products and footwear	963	4,264	1,432	2,874	8,549	11,423
Wood and cork products	210	8,959	3,238	4,703	14,499	19,202
Furniture and fixtures	1,160	5,820	1,551	3,056	11,473	14,529
Paper and paper products	37	3,624	3,282	9,195	20,541	29,736
Printing and publishing	133	4,469	6,544	6,675	16,528	23,203
Industrial chemicals	23	1,744	2,249	2,584	4,304	6,888
Petroleum and other chemicals	87	5,024	6,176	17,219	144,221	161,440
Rubber products	29	1,706	1,551	5,370	9,818	15,188
Plastic products	37	1,717	956	5,041	7,338	12,379
Pottery and glass products	14	989	481	1,071	1,357	2,428
Non-metallic mineral products	52	4,280	2,864	7,723	18,150	25,873
Metal products	278	9,476	7,854	13,914	50,487	64,401
Non-electrical machinery	67	1,391	1,170	1,526	4,461	5,987
Electrical machinery	58	5,277	4,558	7,500	16,504	24,004
Transport equipment	2,728	23,390	7,039	12,285	26,242	38,527
Miscellaneous manufactures	330	2,082	1,264	1,942	6,863	8,805
Total	13,999	169,943	85,193	195,103	861,237	1,056,340
Building and Construction						
Special trade contractors	193	4,208	2,823	3,920	11,442	15,362
Building construction	242	7,240	3,870	8,028	27,760	35,788
Other construction	71	12,906	7,920	8,944	39,816	48,760
Total	506	24,354	14,613	20,892	79,018	99,910

Source: Central Bureau of Statistics.

CENSUS OF INDUSTRIAL PRODUCTION, 1972

SUMMARY OF RESULTS BY MAIN TOWNS—ALL ESTABLISHMENTS

Table 111

Sector and Town	Establish- ments	Persons Engaged	Labour Costs	Gross Domestic Product	Input	Output
Mining and Quarrying	NO.	NO.	K£'000	K£'000	K£'000	K£'000
Nairobi	23	1,137	253.9	424.6	774.3	1,198.8
Mombasa	4	250	44.5	66.4	83.6	150.1
Kisumu	4	174	28.1	39.1	74.2	113.2
Nakuru	3	192	56.5	92.4	88.6	180.9
Thika	3	67	18.4	24.1	33.3	57.3
Eldoret	1	7	1.7	3.2	9.1	12.3
Other Areas	44	2,117	845.4	1,572.6	2,455.3	4,027.9
Total	82	3,944	1,248.5	2,222.4	3,518.4	5,740.5
Manufacturing						
Nairobi	815	52,949	22,932.4	43,943.4	107,525.6	151,468.9
Mombasa	267	15,887	5,833.3	14,275.7	4,163.2	58,438.9
Kisumu	75	2,263	6,899	1,301.7	3,269.2	4,570.9
Nakuru	62	3,334	1,322.4	3,165.2	13,957.5	17,122.7
Thika	26	5,110	3,559.7	3,559.7	6,090.9	9,650.6
Eldoret	34	1,905	489.9	1,111.9	5,112.6	6,224.6
Other Areas	406	24,966	5,751.8	12,823.1	41,658.6	54,481.7
Total	1,685	106,414	46,788.5	80,180.7	181,777.6	301,958.3
Building and Construction						
Nairobi	373	19,911	7,722.0	11,157.1	28,299.3	39,386.4
Mombasa	61	2,543	745.4	1,126.0	2,812.7	3,938.7
Kisumu	24	322	126.0	213.0	378.4	591.5
Nakuru	11	904	197.5	273.5	674.1	947.6
Thika	4	514	110.6	175.4	684.7	860.1
Eldoret	7	250	32.0	51.6	132.5	184.1
Other Areas	83	5,619	1,754.5	1,657.7	5,413.1	7,070.9
Total	563	30,063	10,688	14,654.3	38,394.8	52,979.3

Source: Central Bureau of Statistics.

INDUSTRIAL PRODUCTION

CENSUS OF INDUSTRIAL PRODUCTION, 1972

SUMMARY OF RESULTS BY PROVINCE—ALL ESTABLISHMENTS

Table 112

Sector and Province	Establish- ments	Persons Engaged	Labour Costs	Gross Domestic Product	Input	Output
Mining and Quarrying	NO.	NO.	K£'000	K£'000	K£' 000	K£'000
Nairobi	23	1,137	253.8	424.5	774.2	1,198.8
Coast	8	514	242.3	314.1	243.8	558.0
Rift Valley	27	1,658	587.5	1,264.1	2,212.9	3,477.0
Central	7	124	37.4	45.5	68.1	113.6
Nyanza	7	263	51.4	70.6	101.8	172.4
Eastern and North.Eastern	9	241	73.1	97.9	102.4	200.4
Western	1	7	2.7	5.2	14.8	20.1
Total	82	3,944	1,248.5	2,221.9	3,518	5,740.3
Manufacturing						
Nairobi	815	52,949	22,932.2	43,943.3	107,525.5	151,525.5
Coast	290	17,128	6,072.2	14,516.2	45,039.2	59,555.4
Rift Valley	256	13,911	3,337.5	8,776.9	32,324.1	41,101.0
Central	125	13,772	3,354.8	7,587.9	18,961.2	26,549.1
Nyanza	105	5,543	1,649.5	2,686.6	6,003.7	10,690.4
Eastern and North Eastern	56	2,275	1,071.1	2,407.0	8,761.7	11,168.7
Western	38	836	101.8	262.6	1,161.9	1,424.6
Total	1,685	106,414	38,519.1	80,180.5	219,777.3	302,014.7
Building and Construction						
Nairobi	323	19,911	7,722.0	11,157.1	28,229.3	39,386.4
Coast	67	2,897	856.7	1,288.4	3,256.8	4,545.3
Rift Valley	39	2,183	578.5	860.9	1,687.9	2,548.8
Central	36	2,070	333.8	516.4	1,543.4	2,064.8
Nyanza	34	462	160.2	270.9	488.8	759.8
Eastern and North.Eastern	8	2,026	985.9	492.0	2,969.5	3,461.6
Western	6	514	50.8	68.5	144.1	212.6
Total	513	30,063	10,687.9	14,654.2	38,319.8	52,979.5

Source: Central Bureau of Statistics.

MANUFACTURING

LARGE SCALE FIRMS AND ESTABLISHMENTS*

Manufacturing and Repairs, 1977-1981

Table 113 (a)

Industry	FIRMS AND ESTABLISHMENTS					Persons ENGAGED				
	1977	1978	1979	1980**	1981	1977	1978	1979	1980**	1981
Meat and dairy products	7 6		6	7	8	4,816	5,188	4,655	4,282	3,865
Canned vegetables, fish, oil and fats	15	14	16	12	12	4,568	5,001	5,147	3,614	4161
Grain mill products	9	9	10	11	12	2,583	2,600	2,813	3,270	4,039
Bakery products	10	9	8	9	9	1,638	1,342	1,886	2,120	2,228
Sugar and confectionery	9	10	10	13	13	4,426	4,711	7,745	6,333	6,009
Miscellaneous foods	39	45	47	37	39	9,743	10,593	11,685	12,739	12650
Beverages and tobacco	8	8	10	8	9	5,688	5,996	6,550	4,709	5,080
Textiles	34	39	42	48	46	14,643	16,673	18,520	18,085	22098
Clothing	33	29	28	34	38	3,344	3,088	3,325	3,939	4,280
Leather products and footwear	9	7	8	8	7	2,638	3,484	3,568	3,513	3,629
Wood and cork products	44	38	47	44	54	6,975	7,557	7,905	8,064	9112
Furniture and fixtures	19	18	18	17	14	2,009	2,152	2,228	1,643	1764
Paper and paper products	11	10	10	12	13	3,131	2,840	3,418	3,347	3496
Printing and publishing	16	15	14	17	18	2,604	2,499	2,456	2,399	2404
Industrial chemicals	5	9	10	10	13	1,706	1,972	2,024	2,482	2,855
Petroleum and other chemicals	27	27	26	32	39	4,008	4,162	3,949	4,902	6584
Rubber products	6	7	7	6	7	1,299	1,851	1,979	1,858	1,872
Plastic products	12	12	13	10	12	1,514	1,708	1,833	1,665	1563
Pottery and glass products	3	4	4	3	3	949	1,063	1,077	1,068	1184
Non-metallic mineral products	16	13	12	15	13	3,722	3,291	3,551	4,559	4295
Metal products	34	40	40	51	51	7,378	7,378	8,896	10,808	11223
Non-electrical machinery	7	5	6	6	7	528	428	586	737	662
Electrical machinery	10	10	10	7	11	4,963	4,991	5,738	5,659	6,056
Transport equipment	19	19	20	21	22	17,011	16,478	17,722	17,239	17,617
Miscellaneous manufactures	5	8	6	6	10	1,002	1,122	1,239	1,569	1908
Total	406	411	429	443	486	112,863	118,169	130,494	130,603	140,634

*See main note 1 on page 128.

LARGE SCALE FIRMS AND ESTABLISHMENTS*

Manufacturing and Repairs, 1977-1981

Table 113 (b)

Industry	Labour Costs (Ké'ooo)					Gross Product (K£'000)				
	1977	1978	1979	1980**	1981	1977	1978	1979	1980**	19811
Meat and dairy products	3,145	3,929	4,092	4,783	5,240	4,281	6,281	5,638	7,488	8,199
Canned vegetables, fish, oil and fats	2,179	2,770	3,479	4,469	5,261	9,602	7,775	8^286	13,673	16^072
Grain mill products	1,412	1,472	1,397	1,959	1,936	3,432	4,345	3,260	4,730	4,674
Bakery products	780	1,029	1,002	911	1,106	1,351	1,651	2,469	2,228	2,728
Sugar and confectionery	4,450	5,390	5,775	8,766	7,194	10,338	13,957	23,044	18,712	15 324
Miscellaneous foods	3,262	4,329	4,782	5,759	6,980	20,231	24,448	20,489	20,065	24336
Beverages and tobacco	6,856	7,322	8,919	8,715	10,789	21,636	23,928	29,776	29,829	36,321
Textiles	6,027	7,252	9,097	10,554	14,130	10,493	14,414	16,934	20,159	26,554
Clothing	1,436	1,504	1,653	2,277	3,517	2,585	2,645	1,274	4,288	6,624
Leather products and footwear	1,304	1,541	1,838	3,259	3,498	2,764	3,146	5,389	9,517	5 304
Wood and cork products	2,614	2,462	2,963	3,897	4,098	3,782	4,635	5,967	6,458	6553
Furniture and fixtures	883	1,075	1,158	1,336	1,479	1,675	1,921	2,678	2,473	2737
Paper and paper products	2,989	3,129	3,115	3,477	4,636	8,656	8,870	8,750	12,184	15,782
Printing and publishing	5,132	3,289	3,437	5,671	6,418	4,084	4,418	4,985	7,450	8515
Industrial chemicals	2,249	2,021	2,688	3,432	4,356	2,584	5,148	6,212	8,165	10,418
Petroleum and other chemicals	5,301	5,594	6,951	7,907	10,485	15,063	14,731	20,198	17,075	22 784
Rubber products	1,268	2,236	2,864	2,987	3,120	4,930	6,589	12,178	8,816	9 209
Plastic products	821	1,130	1,400	1,237	1,319	2,329	2,984	2,327	2,783	2968
Pottery and glass products	474	639	885	866	1,003	1,070	1,653	1,252	1,423	1,644
Non-metallic mineral products	2,670	2,711	3,073	3,659	3,722	7,473	8,129	7,903	8,048	8,231
Metal products	6,688	6,182	7,841	9,297	10,683	11,626	13,911	15,233	21,102	18,120
Non-electrical machinery	310	409	549	835	726	439	410	1,001	1,304	1289
Electrical machinery	4,352	6,489	6,950	8,733	11,023	7,222	10,372	10,687	18,953	23,924
Transport equipment	6,571	8,908	9,955	10,337	10,529	11,799	14,756	15,646	17,067	17586
Miscellaneous manufactures	690	964	977	1,301	1,433	887	1,218	1,286	1 529	1,563
Total	73,913	83,776	96,840	116,324	134,672	170,322	202,335	214,852	259,537	300,442

•See main notes 1, 5, and 6 on page 128.

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MANUFACTURING

LARGE SCALE FIRMS AND ESTABLISHMENTS*

Manufacturing and Repairs, 1977-1981

Table 113 (c)

industry	Input (K£'000)					Output (K£'000)				
	1977	1978	1979	1980**	1981	1977	1978	1979	1980**	1981
Meat and dairy products	43,444	38,632	34,606	42,889	61,236	47,725	44,913	40,244	50,377	69,435
Canned vegetables, fish, oils and fats	32,044	35,012	33,802	34,832	35,478	41,646	42,796	42,088	48,505	51,550
Grain mill products	38,719	39,723	37,342	60,634	81,606	42,151	44,068	40,602	65,364	86,280
Bakery products	8,610	11,371	9,721	12,772	28,187	9,961	13,022	12,190	15,000	30,915
Sugar and confectionery	16,340	24,203	23,451	43,411	58,667	26,678	38,160	46,495	62,123	73,991
Miscellaneous foods	247,489	185,239	150,637	159,338	234,051	267,720	209,687	171,126	179,403	258,387
Beverages and tobacco	33,650	34,421	43,615	43,546	45,185	55,286	58,349	73,391	73,375	81,506
Textiles	33,052	37,218	45,726	51,753	58,614	43,545	51,632	62,660	71,912	85,168
Clothing	10,410	9,239	10,431	12,995	18,437	12,995	11,884	13,705	17,283	25,060
Leather products and footwear	7,592	8,991	10,475	9,840	14,355	10,356	12,137	15,864	16,357	19,659
Wood and cork products	8,780	12,389	13,872	14,206	12,908	12,562	17,024	19,839	20,664	19,461
Furniture and fixtures	5,452	5,358	8,514	7,701	9,166	7,127	7,279	9,192	10,174	11,903
Paper and paper products	17,631	16,961	19,373	25,182	24,594	26,287	25,831	28,123	37,366	40,376
Printing and Publishing	8,750	8,983	10,136	17,191	21,179	21,834	13,401	15,212	24,641	29,694
Industrial chemicals	4,304	14,712	19,943	31,349	32,120	6,888	19,860	26,155	39,514	42,538
Petroleum and other chemicals	134,523	126,977	158,476	196,496	254,658	149,586	141,708	178,674	213,571	277,442
Rubber products	7,349	15,595	12,380	22,323	24,110	12,269	22,184	24,548	31,139	33,319
Plastic products	6,218	6,928	11,360	9,844	9,154	8,547	9,912	13,687	12,627	12,122
Pottery and glass products	1,356	3,395	3,988	4,017	4,408	2,426	5,048	5,240	5,440	6,054
Non-metallic mineral products	16,344	17,178	21,194	23,942	34,609	23,817	25,307	29,097	31,990	42,840
Metal products	41,938	53,932	59,485	75,527	83,694	53,564	67,843	74,718	93,847	104,796
Non-electrical machinery	1,962	2,136	2,668	3,418	8,438	2,401	2,546	3,669	4,722	9,727
Electrical machinery	14,946	19,619	21,608	24,657	28,197	22,168	29,991	32,295	43,610	52,121
Transport Equipment	23,548	43,063	42,723	50,588	59,924	35,347	57,819	58,369	67,655	77,510
Miscellaneous manufactures	2,701	3,705	6,657	4,356	4,811	3,588	4,923	4,943	5,885	6,374
Total	767,152	774,989	809,183	983,007	1,247,786	937,474	977,324	1,042,035	1,242,544	1,548,228

*See main note 1 on page 128.

LARGE SCALE FIRMS AND ESTABLISHMENTS*

Manufacturing Sector, 1977—1981

Table 113 (d)

Industry	Number of Firms and Establishments					Persons Engaged				
	1977	1978	1979	1980**	1981"	19677	1978	1979	1980**	1981
Meat and dairy products	7	6	6	7	8	4,816	8,188	4,655	4,282	3,865
Canned vegetables, fish, oils and fats	15	14	16	12	12	4,568	5,001	5,147	3,614	4,161
Grain mill products	9	9	10	11	12	2,583	2,600	2,813	3,270	4,039
Bakery products	10	9	9	8	9	1,638	1,342	1,886	2,120	2,228
Sugar and confectionery	9	10	10	13	13	4,426	4,711	7,745	6,333	6,009
Miscellaneous foods	39	45	47	37	39	9,743	10,593	11,685	12,739	12,650
Beverages and tobacco	8	8	10	8	9	5,688	5,996	6,350	4,709	5,080
Textiles	34	39	42	48	46	14,643	16,673	18,520	18,085	22,098
Clothing	33	29	28	34	38	3,344	3,088	3,323	3,939	4,280
Leather products and footwear	9	7	8	8	7	2,638	3,484	3,568	3,513	3,629
Wood and cork products	44	38	47	44	54	6,975	7,557	7,905	8,064	9,112
Furniture and fixtures	19	18	18	17	14	2,009	2,152	2,228	1,643	1,764
Paper and paper products	11	10	10	12	13	3,131	2,840	3,418	3,432	3,496
Printing and publishing	16	15	14	17	18	2,604	2,499	2,456	2,399	2,404
Industrial chemicals	5	9	10	10	13	1,706	1,972	2,024	2,482	2,855
Petroleum and other chemicals	27	27	26	32	39	4,008	4,162	3,949	4,902	6,584
Rubber products	6	7	7	6	7	1,299	1,851	1,978	1,858	1,872
Plastic products	12	12	13	10	12	1,514	1,708	1,833	1,665	1,563
Pottery and glass products	3	4	4	3	3	949	1,063	1,077	1,068	1,184
Non-metallic mineral products	16	13	12	15	13	3,722	3,291	3,551	4,559	4,295
Metal products	34	40	40	51	57	7,355	7,378	8,896	10,808	11,223
Non-electrical machinery	7	5	6	6	7	528	429	586	737	662
Electrical machinery	10	10	10	7	11	4,663	4,991	5,738	5,659	6,056
Transport equipment	18	19	20	21	22	17,011	16,478	17,722	17,239	1,747
Miscellaneous manufactures	4	7	5	5	9	420	494	519	748	1,008
Total	405	410	428	442	485	112,281	117,541	129,774	129,782	139,734

*See main notes 1, 5 and 6 on page 128.

**Provisional
Estimates.

MANUFACTURING

ALL FIRMS AND ESTABLISHMENTS INCLUDING LARGE SCALE ONES

Manufacturing Sector,* 1977-1981

Table 114 (a) K£'000.

Industry	Labour Costs					Gross Product				
	1977	1978	1979	1980**	1981	1977	1978	1979	1980**	1981
Meat and dairy products	3,250	3,946	4,100	4,821	5 153	4,465	6,204	5,660	7,554	8,271
Canned vegetables, fish, oils and fats	2,324	2,912	3 513	4,572	4,994	9,767	7,411	8,055	13,394	15,745
Grain mill products	1,821	1,906	2,059	2,215	2,215	4,660	5,576	5,039	5,235	5,173
Bakery products	1,081	1,304	1,267	1,118	1,358	1,726	2,174	2,898	2,539	3,105
Sugar and canfectionery	4,735	5,637	6,101	9,018	9,162	11,151	14,702	23,668	19,045	15,725
Miscellaneous foods	3,680	4,738	4,872	6,182	6,182	22,654	25,627	21,154	21,284	25,816
Beverages and tobacco	7,138	7,431	9,347	8,754	9,605	22,009	24,134	20,449	29,861	36,363
Textiles	6,247	7,375	9,194	10,789	12,422	10,840	14,631	17,092	20,486	26,948
Clothing	2,708	3,171	2,852	3,386	5,230	5,153	5,805	5,692	6,091	9,408
Leather products and footwear	1,432	1,786	1,945	3,333	3,567	2,874	3,628	5,600	6,613	7,095
Wood and cork products	3,238	3,098	3,547	4,272	4,437	4,703	5,657	6,827	7,342	7,652
Furniture and fixtures	1,551	1,674	1,668	2,056	2,276	3,056	3,155	3,587	3,631	4,019
Paper and paper products	3,282	3,619	3,824	3,965	5,338	9,195	10,006	10,385	12,924	16,844
Printing and Publishing	6,544	5,055	5,216	6,893	13,160	6,675	9,129	7,574	8,909	17,643
Industrial chemicals	2,249	2,055	2,699	3,663	4,103	2,584	5,208	6,228	8,474	10,804
Petroleum and other chemicals	6,176	6,382	7,607	8,469	9,945	17,219	16,678	21,948	18,661	25,082
Rubber product	1,551	2,398	3,115	3,131	3,271	5,370	6,933	12,567	9,096	9,502
Plastic production	956	1,359	1,659	1,415	1,509	5,041	7,736	7,271	4,874	5,198
Pottery and glass products	481	639	885	886	976	1,071	1,653	1,252	1,423	1,646
Non-metallic mineral products	2,864	2,875	3,218	3,811	3,839	7,723	8,140	7,904	8,286	8,414
Metal products	7,854	7,313	8,940	11,501	13,254	13,914	15,918	17,412	20,601	23,906
Non-electrical machinery	1,170	1,075	1,496	1,369	1,353	1,526	1,778	2,279	2,162	2,137
Electrical machinery	4,558	6,809	7,245	8,618	15,999	7,500	10,966	11,356	19,613	24,757
Transport equipment	7,039	9,316	10,421	17,900	23,642	12,285	14,919	16,229	27,500	24,858
Miscellaneous manufactures	1,264	1,590	1,736	2,043	1,953	1,942	2,339	2,675	3,148	3,009
Total	85,193	95,463	108,526	134,160	164,979	195,103	230,101	260,801	288,746	339,120

*See main notes 5 and 6 on page 133.

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MANUFACTURING

LARGE SCALE FIRMS AND ESTABLISHMENTS*

Manufacturing Sector, 1977—1981

Table 114(6)

Industry	Labour Costs (K£'000)					Gross Product (K£'000)				
	1977	1978	1979	1980	1981	1977	1978	1979	1980**	1981
Meat and dairy products	3,145	3,929	4,092	4,783	5,240	4,281	6,281	5,638	7,488	8,199
Canned vegetables										
fish, oil and fats	2,179	2,770	3,479	4,469	5,261	9,602	7,775	8,286	13,673	16,072
Grain mill products	1,412	1,472	1,397	1,959	1,936	3,432	4,345	3,260	4,730	4,674
Bakery products	780	1,029	1,002	911	1,106	1,351	1,651	2,469	2,228	2,728
Sugar and confec- tionery	4,450	5,390	5,775	8,766	7,194	10,338	13,957	23,044	18,712	15,324
Miscellaneous food	3,262	4,329	4,782	5,759	6,980	20,231	24,448	20,489	20,065	24,336
Beverages and tobacco	6,856	7,322	8,919	8,715	10,789	21,636	23,928	29,776	29,829	26,321
Textiles	6,027	7,252	9,097	10,554	14,130	10,493	14,414	16,934	20,159	26,554
Clothing	1,436	1,504	1,653	2,277	3,517	2,585	2,645	3,274	4,288	6,623
Leather products and footwear	1,304	1,541	1,838	3,259	3,498	2,764	3,146	5,389	6,517	5,304
Wood and cork products	2,614	2,462	2,963	3,897	4,089	3,782	4,635	5,967	6,458	6,553
Furniture and fixtures	883	1,075	1,158	1,336	1,479	1,675	1,921	2,678	2,473	2,737
Paper and paper products	2,989	3,129	3,115	3,477	4,636	8,656	8,870	8,750	121,184	15,782
Printing and publishing	5,132	3,289	3,437	5,671	6,418	4,084	4,418	4,985	7,450	8,515
Industrial chemicals	2,249	2,021	2,688	3,432	4,356	2,584	5,148	6,212	8,165	10,418
Petroleum and other chemicals	53,01	5,594	6,951	7,907	10,485	15,063	14,731	20,198	17,075	22,784
Rubber products	1,268	2,236	2,864	2,987	3,120	4,920	6,589	12,168	8,816	9,209
Plastic products	821	1,130	1,400	1,237	1,319	2,329	2,984	2,327	2,783	2,968
Pottery and glass products	474	639	885	866	1,003	1,070	1,653	1,253	1,423	1,646
Non-metallic mineral products	2,670	2,711	3,073	3,659	3,722	7,473	8,129	7,903	8,048	8,231
Metal products	6,688	6,182	7,841	9,297	10,683	11,626	13,911	15,233	18,120	21,102
Non-electrical machi- nery	360	409	549	735	726	439	410	1,001	1,304	1,289
Electrical machinery	4,352	6,489	6,950	8,733	11,023	7,222	10,372	10,687	18,953	23,924
Transport equipment	6,571	8,980	9,955	10,337	10,529	11,799	14,756	15,646	17,067	17,586
Miscellaneous manu- factures	234	339	291	478	509	383	694	600	706	679
Total	73,457	83,151	96,154	115,501	133,748	169,818	201,811	234,166	253,714	299,558

*See main notes 1,5 and 6 on page 133.

••Provisional.

†Estimates.

ALL FIRMS AND ESTABLISHMENTS INCLUDING LARGE SCALE ONES

MANUFACTURING

Manufacturing Sector*, 1977-1981

Table 114 (c)

K£'000

Industry	Input					Output				
	1977	1978	1979	1980**	1981	1977	1978	1979	1980**	1981
Meat and dairy product	44,112	39,154	34,704	43,125	61,564	48,577	45,358	40,364	50,697	69,835
Canned vegetables, fish, oils and fats	34,472	38,436	35,793	38,053	39,006	44,239	45,847	43,848	51,848	54,751
Grain mill products	45,733	47,355	48,079	63,858	86,030	50,393	52,931	53,118	69,093	91,203
Bakery products	11,659	13,828	12,013	14,311	31,566	13,385	16,002	14,911	16,850	34,671
Sugar and confectionery	18,393	26,907	25,447	44,978	60,561	29,544	41,609	49,115	64,023	76,286
Miscellaneous foods	257,826	191,908	154,051	166,416	244,481	280,480	217,535	175,205	197,700	270,297
Beverages and tobacco	34,345	35,100	46,465	43,984	43,631	56,354	59,234	76,914	73,845	81,994
Textiles	34,460	38,079	46,293	53,132	60,282	45,300	52,710	63,385	73,618	87,230
Clothing	18,902	20,438	19,035	21,577	30,711	24,055	26,243	24,727	27,668	40,119
Leather products and footwear	8,549	11,115	11,217	10,374	12,811	11,423	14,743	16,817	16,987	19,906
Wood and cork products	14,499	15,912	16,401	17,195	15,858	19,202	21,569	23,228	24,537	23,510
Furniture and fixtures	11,473	11,265	11,339	11,377	13,540	14,529	14,420	14,726	15,008	75559
Paper and paper products	20,541	22,279	26,779	28,142	27,591	29,736	32,285	37,164	41,066	44,435
Printing and publishing	16,528	27,653	19,924	23,955	49,644	23,203	36,782	27,498	42,864	67287
Industrial chemicals	4,304	15,005	20,011	32,575	33,264	6,888	20,213	26,239	41,049	44,068
Petroleum and other chemicals	144,221	136,563	169,197	203,198	263,033	161,440	153,235	191,145	221,859	288,115
Rubber products	9,818	17,030	14,268	23,843	25,743	15,188	23,963	26,835	32,939	35,245
Plastic products	7,338	8,680	12,999	10,894	9,939	12,379	16,416	20,270	15,768	15,137
Pottery and glass products	1,357	3,395	3,988	4,017	4,408	2,428	5,048	5,240	5,440	6,054
Non-metalic mineral products	18,150	18,843	22,689	25,548	36,473	25,873	26,983	30,593	33,834	44,887
Metal products	50,487	61,268	66,868	80,839	89,087	64,401	77,186	84,280	101,440	112,993
Non-electrical machinery	4,461	5,727	5,835	5,509	13,665	5,987	7,505	8,114	7,671	15,802
Electrical machinery	16,504	22,206	24,970	27,264	29,456	24,004	33,172	36,326	46,877	54,213
Transport equipment	26,242	45,647	45,192	67,744	75,467	38,527	60,566	61,421	95,244	100,325
Miscellaneous manufactures	6,863	8,025	7,859	9,475	11,131	8,805	10,364	10,534	12,623	14,140
Total	861,237	881,818	901,416	1,071,383	1,370,942	1,056,340	1,111,919	1,162,217	1,360,129	1,710,062

Source: Central Bureau of Statistics.

*See main notes 5 and 6 on page 133.

**Provisional,
Estimates

LARGE SCALE FIRMS AND ESTABLISHMENTS*
Manufacturing Sector, 1977-1981

Table 114(d)

Industry	Input (K£'000)					Output (K£000)				
	1977	1978	1979	1980**	1981	1977	1978	1979	1980**	1981
Meat and dairy products	43,444	38,632	34,606	42,889	61,236	47,725	44,913	40,244	50,377	69,435
Canned vegetables, fish, oils and fats	32,044	35,021	33,802	34,832	35,478	41,646	42,796	42,088	48,505	51,505
Grain mill products	38,719	39,723	37,343	60,634	81,606	42,151	44,068	40,602	65,364	86,280
Bakery products	8,610	11,371	9,721	12,772	28,187	9,961	13,022	12,190	15,000	30,915
Sugar and confectionery	16,340	24,203	23,451	43,411	58,667	26,678	38,160	46,495	62,123	73,991
Miscellaneous foods	247,489	185,239	150,637	159,338	234,051	267,720	209,687	171,126	179 403	258 387
Beverages and tobacco	33,650	34,421	43,615	43,546	45,185	55,286	58,349	73,391	73,375	81,506
Textiles	33,052	37,218	45,726	51,753	58,614	43,545	51,632	62,660	71,912	85,168
Clothing	10,410	9,239	10,431	12,995	18,437	12,995	11,884	13,705	17,283	25,060
Leather products and footwear	7,592	8,991	10,475	9,840	14,355	10,356	12,137	15,864	16,357	19,659
Wood and cork products	8,780	12,389	13,872	14,206	12,908	12,562	17,801	19,839	20,664	19,461
Furniture and fixtures	5,452	5,358	6,514	7,701	9,166	7,127	7,279	9,192	10,174	11,903
Paper and paper products	17,631	16,961	19,373	25,182	24,594	26,287	25,831	28,123	37,366	40,376
Printing and publishing	8,750	8,983	10,136	17,191	21,179	12,834	13,401	15,121	24,641	29,694
Industrial chemicals	4,304	14,712	19,943	31,349	32,120	6,888	19,860	26,155	39,514	42,538
Petroleum and other chemicals	134,523	126,977	158,476	196,496	254,658	149,586	141,708	178,674	213,571	277,442
Rubber products	7,349	15,595	12,380	22,323	24,110	12,269	22,184	24,548	31,119	33,319
Plastic products	6,218	6,928	11,360	9,844	9,154	8,547	9,912	13,687	12,627	12,122
Pottery and glass products	1,356	3,395	3,988	4,017	4,408	2,426	5,048	5,240	5,440	6,054
Non-metallic mineral products	16,344	17,178	21,194	23,942	34,609	23,817	25,307	29,097	31,990	42,840
Metal products	41,938	53,932	59,485	75,727	83,694	53,564	67,843	74,718	93,847	104,796
Non-electrical machinery	1,962	2,136	2,668	3,418	8,438	2,401	2,546	3,669	4,722	9,727
Electrical machinery	14,946	19,619	21,608	24,657	28,197	22,168	29,991	32,295	43,510	52,131
Transport equipment	23,548	43,063	42,723	50,588	59,924	35,347	57,819	58,369	67,655	77,510
Miscellaneous manufactures	1,107	1,636	1,414	1,664	1,902	1,490	2,330	2,014	2,370	2,581
Total	765,558	772,920	804,940	980,315	1244,877	935,376	974,731	1,039,106	1,239,029	1,544,435

Source: Central Bureau of Statistics
*See main notes, 1, 5 and 6 on page 133
** Provisional
Estimates

PRODUCTION AND CONSUMPTION OF EXCISABLE COMMODITIES, 1972-1981 MANUFACTURING

(a) Production*

Table 115(a)

Commodity	Unit	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Sugar	Metric tons	88,095	139,707	164,309	159,642	167,082	180,779	252,239	295,884	383,404	367,605
Cigarette and Cigars	Millions sticks	2,709	3,050	3,608	3,563	3,730	3,944	4,547	4,554	4,556	4,971
Tobacco	K.g.	2,238	12,450	10,646	5,908	5,950	5,575	4,305	5,320	4,298	5,206
Matches	'000.000 containers	1,155	1,329	1,437	1,721	2,050	2,067	2,236	2,205	2,841	2,964
Beer	'000 litres	104,825	139,393	157,634	153,812	165,807	195,160	204,986	212,712	236,923	248,264
Mineral Waters	'000 litres	38,501	48,816	53,371	68,157	79,684	99,411	108 019	118,260	154,911	171,799
Paints	'000 litres	4,165	4,368	3,378	4,700	6,000	4,400	4,041	5,850	4,706	6,584
Spirits	Litres	278,496	336,722	355,255	362,297	356,838	420,183	407,796	415,694	462,956	609,763
Fabrics	'000 sq. metres	27,236	26,510	27,474	32,670	40,846	62,354	73,690	63,450	65,764	80,077
Soap	Metric tons	26,379	32,035	29,838	23,915	29,207	22,364	20,936	21,072	25,714	26,248
Biscuits	Metric tons	1,194	1,465	1,387	1,440	1,655	1,684	2,638	2,947	3,016	2,556
Distempers	'000 litres	588	547	522	487	488	545	362	704	508	559

(b) Consumption*

Table 115 (A)

Commodity	Unit	1972	1973	1974	1975	1976	1977	1978	1979	1980	—
Sugar	Metric tons	194,493	215,417	224,626	195,294	156,597	205,156	224,907	256,413	329,163	
Cigarettes and Cigars	Metric tons	3,310	3,123	3,004	2,922	3,756	4,298	4,578	4,424	4,532	
Tobacco	K.g.	21,000	34,311	9,707	6,106	5,388	5,388	4,754	5,415	5,379	
Matches	'000'000 containers	1,128	1,302	1,522	1,597	—	2,028	2,167	—	—	
Beer	'000 litres	102,059	125,848	153,320	153,260	161,340	193,550	192,635	211,283	232,685	
Mineral Waters	'000 litres	38,180	46,199	56,870	33,316	—	99,387	108,057	118,956	155,194	
Paints	'000 litres	4,455	4,179	4,105	4,013	4,160	2,209	4,385	6,590	4,597	
Spirits	litres	520,773	562,744	537,616	771,129	188,594	194,595	184,389	757,935	560,836	
Fabrics	'000 sq. metres	52,464	65,688	54,833	51,388	—	—	—	—	560,836	
Soap	Metric tons	24,173	24,173	22,176	25,552	50,904	28,761	24,485	15,485	64,794	
Biscuits	'000 litres	1,214	1,285	1,219	440	—	1,593	2,547	2,486	16,171	
Distempers		708	353	369	388	270	265	622	1,841	1,841	

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

*Figures of Cement production and consumption are shown in Table 128.

NOTES:—1. The production figures from 1966-1976 are the quantities received into stockrooms except in the case of paints and distempers where the 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 East African production consumed in Kenya and does not include the moneys collected on Kenya production consumed in Uganda and Tanzania.

MANUFACTURING**PRODUCTION OF SOME IMPORTANT FOODSTUFFS, 1976-1981****Table 116**

	Unit	1976	1977	1978	1979	1980	1981
Maize Meal	Tonnes	219,237	190,890	187,477	196,651	276,525	286,863
Wheat Flour		137,788	149,441	170,052	141,169	191,434	216,668
Rice		24,245	21,879	29,957	24,293	25,444	26,641
Bread		89,089	95,596	103,931	79,003	152,410	104,433
Ghee and Fats		22,232	30,876	35,566	39,790	46,551	42,201
Cooking Oil	'000 litres	4,923	4,163	3,965	3,338	3,189	3,464
Jams and Marmalades		915	1,122	1,050	927	1,136	867
Fruits Squashes	'000 litres	3,065	2,691	2,926	2,743	2,557	2,650
Refined Salt	Tonnes	33,130	18,822	22,474	45,021	30,609	18,638

Source: Central Bureau of Statistics.

PRODUCTION OF CERTAIN INDUSTRIAL COMMODITIES, 1976-1981**Table 117**

	Unit	1976	1977	1978	1979	1980	1981
Animal Feeds	Tonnes	96,970	139,289	158,438	132,387	107,653	131,483
Cotton Yarns	'000 kg.	3,635	3,570	3,296	5,361	5,460	5,526
Cotton Woven Fabrics	'000 sq. metres	25,821	37,611	49,924	39,614	38,344	47,189
Bedsheets		382	336	322	618	597	831
Shirts	Dozens	206,244	178,069	195,939	103,455	133,142	212,202
Blankets	'000 Units	2,788	3,200	3,164	4,257	2,984	3,257
Gunny Bags	'000 Units	13,517	13,449	14,366	11,165	12,430	17,333
Toilet Paper Rolls	Tonnes	701	310	392	376	283	276

Source: Central Bureau of Statistics.

BUILDING AND CONSTRUCTION

Notes and Definitions

The definition of items in Table 118 are the same as on page 128.
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*, 1977-1981
Large-Scale Firms and Establishments

Table 118 (a)

	NUMBER OF FIRMS					PERSONS ENGAGED				
	1977	1978	1979	1980**	1981*	1977	1978	1979	1980**	1981
Special trade contractors	23	21	26	28	26	2,207	2,370	2,695	2,680	2,951
General trade contractors	78	80	79	79	89	16,159	17,421	18,857	17,726	16,415
Total	101	101	105	107	115	18,366	19,791	21,552	20,466	19,366

Table 118 (b)

	LABOUR COSTS (K£,000)					GROSS PRODUCT (K£'000)				
	1977	1978	1978	1980**	1981†	1977	1978	1979	1980**	1981 †
Special trade contractors	1,734	3,411	2,436	2,499	2,503	2,407	2,742	3,595	3,548	3,548
General trade contractors	9,758	14,619	16,585	26,178	31,763	18,900	32,312	26,688	38,687	48,746
Total	11,492	18,030	19,021	28,677	21,307	25,054	25,054	30,283	42,235	52,294

Table 118 (c)

	INPUT (K£'000)					OUTPUT (K£'000)				
	1977	1978	1979	1980**	1981T	1977	1978	1979	1980**	1981
Special trade contractors	6,854	4,870	10,117	11,755	11,755	9,261	8,612	13,712	15,303	15,303
General trade contractors	34,135	61,027	69,468	100,586	126,740	53,635	83,339	96,156	139,273	175,486
Total	41,589	66,897	79,585	112,341	138,495	62,896	91,951	109,868	154,576	190,789

All Firms and Establishments including Large Scale

Table 118 (d)

	Labour Costs					Gross Product				
	1977	1978	1979	1980**	1981	1977	1978	1979	1980**	1981
Special trade contractors	2,823	4,253	3,115	2,946	2,977	3,920	3,844	4,521	4,297	4,340
Building contractors	3,870	6,261	7,950	10,308	12,630	8,740	8,740	10,848	14,097	17,272
All other contractors	7,920	9,904	10,105	16,464	19,858	8,944	16,823	18,594	26,470	31,928
Total	14,613	20,418	21,170	29,718	35,465	20,892	33,963	33,963	44,864	53,540

Table 118 (e)

	Input					Output				
	1977	1978	1979	1980**	1981	1977	1978	1979	1980**	1981
Special trade contractors	11,442	9,159	12,620	13,616	13,329	15,362	13,043	17,913	17,913	17,669
Building contractors	27,760	34,941	36,651	47,825	54,886	35,788	43,681	47,499	61,922	72,158
All other contractors	39,816	41,137	42,396	62,864	75,698	48,760	57,990	60,990	89,334	107,626
Total	79,018	85,237	91,667	124,305	143,913	99,910	114,684	125,630	169,169	197,553

Source: Central Bureau of Statistics.
•Covert private sector only.
NOTE: The statistical unit is firm.
••Provisional,
Estimates.

BUILDING**REPORTED COMPLETION OF BUILDINGS FOR PRIVATE OWNERSHIP IN MAIN TOWNS****By Type of Building and Town, 1974-1981**

Table 119

	1974	1975	1976	1977	1978	1979	1980	1981*
Number of New Buildings								
Residential	1,451	1,855	791	830	1,239	2,384	1,465	1,466
Non-Residential	105	95	118	69	91	86	74	68
Floor Area of New Buildings ('000 sq. m.)								
Residential	230.8	254.0	110.7	106.9	17.6	34.1	25.1	511.0
Servants' quarters	—	—	—	—	—	—	—	—
Total Residential	230.8	254.0	110.7	106.9	176	341	251	511.0
Offices	23.6	16.5	28.2	17.6	9	12	24	30.9
Shops	4.8	6.5	8.2	1.7	7	12	8	9.8
Godowns, Stores, etc	26.9	20.4	30.3	28.0	41	41	52	18.3
Factories	44.5	23.1	102.2	67.8	35	22	45	71.3
Other	28.4	16.6	22.9	5.9	6	9	8	23.2
Total Non-Residential	128.2	83.1	191.8	121.0	98	96	137	153.5
Cost (K£'000)								
New Buildings: residential	6,856	9,253	4,887.9	5,509.4	8,982	20,717	17,720	20,981
New Buildings: non.residential	3,457	3,253	6,384.3	5,539.3	3,963	5,478	5,282	17,719
Extensions: residential	375	454	458.0	570.6	901	1,703	1,896	1,501
Extensions: non.residential	777	837	947.3	2,761.7	952	1,572	1,340	1,263
Total Cost	11,465	13,797	12,677.5	14,381.1	14,798	29,470	26,236	41,455
<i>Analysis of Cost by Town (K£'000)</i>								
Nairobi	7,658	9,784	9,076.3	9,329.1	10,378.9	23,618.6	17,711.7	13,108.9
Mombasa	2,856	2,573	1,801.9	2,527.6	2,849.8	3,960.5	5,994.9	8,606.8
Other main Towns*	951	1,440	1,799.3	2,524.4	1,569.7	1,891.5	2,531.6	2,739.3

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
1980

Table 120(a)

	RESIDENTIAL				NON-RESIDENTIAL			
	Number of Units		Value K£'000		Number of Units		Value K£'000	
	Public	Private	Public	Private	Public	Private	Public	Private
£ 0— 500		3		2				
£ 501— 1,000	—	10	—	9	—	5	—	5
£ 1,001— 1,500	—	14	—	17	—	5	—	7
£ 1,501— 2,000	—	18	—	32	—	2	—	3
£ 2,001— 2,500	—	27	—	74	—	—	—	—
£ 2,501— 3,000	—	27	—	80	—	—	—	—
£ 3,001— 3,500	—	41	—	139	—	—	—	—
£ 3,501— 4,000	—	46	—	180	—	—	—	—
£ 4,001— 4,500	—	43	—	190	—	2	—	9
£ 4,501— 5,000	—	68	—	320	—	—	—	—
£ 5,001— 6,000	—	48	—	238	—	—	—	—
£ 6,001— 8,000	—	253	—	5,158	—	3	—	22
£ 8,001—10,000	—	133	—	1,206	—	6	—	56
£10,001—12,000	—	65	—	697	—	2	—	23
£12,001—and above	1	461	22	10,830	1	49	1,500	12,932
Total	1	1,257	22	16,006	1	74	1,500	13,048

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
1981*

Table 120(b)

	RESIDENTIAL				NON-RESIDENTIAL			
	Number of Units		Value K£'000		Number of Units		Value K£'000	
	Public	Private	Public	Private	Public	Private	Public	Private
£ 0— 500	—	—	—	—	1	—	—	—
£ 501— 1,000	—	11	—	11	—	—	—	—
£ 1,001— 1,500	—	28	—	36	—	—	—	—
£ 1,501— 2,000	—	15	—	27	—	—	—	—
£ 2,001— 2,500	—	42	—	133	1	—	2	—
£ 2,501— 3,000	—	24	—	68	1	—	3	—
£ 3,001— 3,500	—	26	—	88	—	—	—	—
£ 3,501— 4,000	1	53	4	200	1	—	4	—
£ 4,001— 4,500	20	19	87	84	—	—	—	—
£ 4,501— 5,000	9	61	45	298	—	—	—	—
£ 5,001— 6,000	16	31	89	175	—	—	—	—
£ 6,001— 8,000	17	139	136	1,007	—	3	—	20
£ 8,001—10,000	16	149	77	1,221	2	4	19	39
£10,001—12,000	6	196	64	2,199	1	—	10	—
£12,001—and above	65	694	2,361	15,454	9	58	835	17,651
Total	150	1,480	2,863	24,001	17	66	874	17,710

*Provisional.

BUILDING

REPORTED COMPLETION OF BUILDINGS FOR PRIVATE OWNERSHIP—MAIN TOWNS
1980

Table 121 (a)

Details	Nairobi	Mombasa	Nakuru	Kisumu	Eldoret	Thika	Other	Total
Number of New Buildings								
Residential	919	299	128	9	40	70	—	1,465
Non-Residential	31	25	10	—	4	4	—	74
Floor Area of New Buildings (’000 sq. metres)								
Residential	159	65	14	3	2	7	1	251
Servants' quarters	—	—	—	—	—	—	—	—
Total Residential	159	65	14	3	2	7	1	251
Non-Residential								
Offices	5	11	2	—	—	3	3	24
Shops	6	2	—	—	—	—	—	8
Godowns, Stores, etc.	37	12	2	—	—	1	—	52
Factories	34	5	4	—	—	2	—	45
Other	6	2	—	—	—	—	—	8
Total Non-Residential	88	32	8	—	—	6	3	137
Cost (K£'000)								
New buildings, residential..	13,061	3,103	665	180	234	477	—	17,720
New buildings, non-residential	3,008	1,378	382	—	115	399	—	5,282
Extensions, residential	864	1,000	9	—	23	—	—	1,896
Extensions, non-residential	779	514	20	—	4	23	—	1,340
Total Cost	17,712	5,995	1,076	180	376	899	—	26,238

REPORTED COMPLETION OF BUILDINGS FOR PRIVATE OWNERSHIP—MAIN TOWNS
1981*

Table 121 (6)

Details	Nairobi	Mombasa	Nakuru	Kisumu	Eldoret	Thika	Other	Total
Number of New Buildings								
Residential	1,026	196	192	23	2	27	—	1,466
Non-Residential	37	21	5	1	3	—	1	68
Floor Area of New Buildings (’000 sq. metres)								
Residential	427.4	35.9	17.8	5.4	0.6	23.9	—	511.0
Servants' quarters	—	—	—	—	—	—	—	—
Total Residential	427.4	35.9	17.8	5.4	0.6	23.9	—	511.0
Non-Residential								
Offices	24.7	4.9	1.3	—	—	—	—	30.9
Shops	9.8	—	—	—	—	—	—	9.8
Godowns, Stores, etc.	15.7	1.2	0.4	1.0	—	—	—	18.3
Factories	12.5	19.2	0.3	—	28.4	1.0	9.9	71.3
Other	11.0	12.2	—	—	—	—	—	23.2
Total Non-Residential	73.7	37.5	2.0	1.0	28.4	1.0	9.9	153.5
Cost (K£'000)								
New buildings, residential	16,361	3,052	1,100	293	50	125	—	20,981
New buildings, non-residential	11,976	4,715	452	225	223	—	120	17,711
Extension, residential	1,005	366	119	10	—	—	—	1,501
Extensions, non-residential	766	473	6	17	—	—	—	1,262
Total Cost	30,199	8,606	1,677	545	273	125	120	41,455

Source: Central Bureau of Statistics.

*Provisional

ANALYSIS OF REPORTED NEW RESIDENTIAL BUILDINGS. NAIROBI

1977-1981

Table 122

Habitable Rooms*	1977	1978	1979	1980	1981
One	—	—	16	48	13
Two	88	64	62	64	77
Three	124	116	77	249	281
Four	198	457	282	326	366
Five	94	181	1,352	443	429
Six or more	64	94	221	332	300
Total	568	912	2,010	1,465	1,466

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.

MINISTRY OF WORKS AND HOUSING, HOUSING CONSTRUCTION, 1976/77—1980/81

Table 123

Details	1976/77	1977/78	1978/79	1979/80	1980/81	81/82
Institutional Housing*						
Units Built (Number)	145	97	333	152	482	184
Cost (K£'000)	724.9	424.4	2,796.8	1,017.8	30,72.2	987.8
Cost per Unit (K£)	4,999	4,376	8,399	6,696	6,373.8	5368.5
Pool Housing**						
Units Built (Number)	39	9	26	4	—	—
Cost (K£'000)	198.0	48.9	196.6	18.7	—	—
Cost per Unit (K£)	5,076	5,429	7,562	4.7	—	—

Source: Ministry of Works, and Housing.

*For specific Ministries.

**For general civil service use.

BUILDING**REPORTED COMPLETION OF NEW NON-RESIDENTIAL BUILDINGS FOR PRIVATE OWNERSHIP****Analysis of Cost by Town and Sector of Ownership, 1977-1981****Table 124****Cost K£'000**

Sector of Ownership	NAIROBI	MOMBASA	NAKURU	KISUMU	KITALE	ELDORET	THIKA	OTHERS	TOTAL
AGRICULTURE									
1977	11			—	—	—	—	—	11
1978									
1979									
1980									
1981*									
MINING AND QUARRYING									
1977									
1978									
1979									
1980									
1981*									
MANUFACTURING									
1977	1,399	773	—	—	—	1,000	440	—	3,612
1978	357	165	27	—	98	750	—	—	1,397
1979	1,061	130	1	81	—	—	682	—	1,955
1980	298	131	81	—	—	—	399	—	909
1981*	1,059	150	17	—	120	150	—	3,752	5,248
BUILDING AND CONSTRUCTION									
1977	224	25	—	—	—	20	—	—	269
1978	20	—	—	—	—	—	—	—	20
1979									
1980	84	—	—	—	—	—	—	—	84
1981*									
ELECTRICITY AND WATER									
1977									
1978									
1979									
1980									
1981*									
TRANSPORT, STORAGE AND COMMUNICATIONS									
1977	121	186	—	—	—	—	—	—	307
1978	908	258	10	—	—	—	—	—	1,176
1979	908	135	28	56	—	29	—	—	1,156
1980	986	466	25	—	—	—	—	—	1,477
1981*	287	470	13	—	—	—	15	—	770
WHOLESALE AND RETAIL TRADE									
1977	242	123	44	—	—	—	—	15	424
1978	759	52	112	—	—	—	15	—	938
1979	835	5	13	67	—	8	40	—	1,068
1980	141	270	—	—	—	49	—	—	460
1981*	612	1,212	—	—	—	—	—	—	1,824
SERVICES AND OTHER									
1977	316	61	—	—	—	—	6	7	390
1978	29	70	13	—	—	—	7	—	119
1979	869	292	—	13	—	—	—	—	1,174
1980	1,313	417	146	—	—	66	—	282	2,224
1981*	877	84	423	225	—	72	—	67	1,748
FINANCIAL INSTITUTIONS									
1977	401	125	—	—	—	—	—	—	526
1978	220	49	—	—	—	—	—	45	314
1979	721	—	—	26	—	—	—	—	747
1980	185	94	130	—	—	—	—	—	409
1981*	9,141	2,800	—	—	—	—	—	1 1 , 9 4 1	
TOTAL									
1977	2,714	1,293	44	—	—	1,020	446	22	5,539
1978	2,293	594	162	—	—	98	772	45	3,964
1979	4,394	569	43	243	—	37	722	—	6,106
1980	3,007	1378	382	—	—	115	399	282	5,563
1981*	11,976	4,716	453	225	120	222	—	3,819	21,530

Source: Central Bureau of Statistics.***Provisional.**

BUILDING**NATIONAL HOUSING CORPORATION****(a) Number and Value of Houses Completed by Province, 1979-1981**

Table 125 (a)

PROVINCE	NUMBER			VALUE (K£'000)		
	1979	1980*	1981	1978	1979	1981 •
Nairobi	3,056	616	1,072	5,177	1,604	963
Central	207	337	—	160	875	—
Coast	190	350	—	157	370	—
Eastern	—	249	—	—	331	—
North-Eastern	—	—	—	—	—	—
Nyanza	—	286	106	—	612	185
Rift valley	461	1,417	—	819	1,666	1,820
Western	171	272	1,557	165	206	—
Total	4,085	3,527	2,735	6,478	5,664	2,969

*Provisional.

(b) Number and Value of Site and Service Plots completed by Province, 1979-1981

Table 125 (b)

PROVINCE	NUMBER			VALUE (K£'000)		
	1979	1980	1981*	1979	1980	1981*
Nairobi	1,741	—	1,056	1,330	—	731
Central	207	—	—	236	—	—
Coast	190	142	—	157	155	—
Eastern	—	176	—	—	206	—
North-Eastern	—	—	—	—	—	185
Nyanza	—	—	106	—	—	1,820
Rift Valley	145	203	1,557	161	258	—
Western	171	273	—	165	250	—
Total	2,454	794	2,719	2,049	869	2,735

*Provisional.

BUILDING

NATIONAL HOUSING CORPORATION

(c) Number of Houses completed in Kenya by Cost Bracket, 1975—1981

Table 125 (c)

Number

Year	COST BRACKET (K£)						
	U P TO 599	600-899	900-1199	1200-1499	1500-1999	2000 AND OVER	TOTAL
1975			586	263	144	443	2,735
1976	—	12	—	239	56	10	317
1977	—	—	—	—	317	580	916
1978	—	—	—	—	357	238	595
1979	49	—	—	—	79	1,503	6,131
1980	—	—	641	15	300	529	1,623
1981*	—	1,011	477	1,080	151	16	2,735

*Provisional

(d) Number of Houses completed in Nairobi by Cost Bracket, 1975—1981

Table 125 (d)

Number

Year	COST BRACKET (K£)						
	U P TO 599	600-899	900-1199	1200-1499	1500-1999	2000 AND OVER	TOTAL
1975	—	—	—	—	—	172	172
1976	—	—	—	—	—	1	1
1977	—	—	—	—	—	586	586
1978	—	—	—	—	—	—	—
1979	49	—	—	—	—	1,266	1,315
1980	—	—	—	—	300	300	600
1981*	—	1,011	—	—	45	16	1,072

*Provisional

(e) Number of Site and Service Plots in Kenya by Cost Bracket and Province 1979 and 1980

Table 125 (e)

Number

Province	1980			1981*					
	COST BRACKET (K£)			COST BRACKET (K£)					
	TO 249	250-599	TOTAL	U p to 1,999	1200	1499	1,500	1,999	Total
Nairobi	—	—	—	1,011	—	—	45	—	45
Central	—	—	—	—	—	—	—	—	—
Eastern	—	176	176	—	—	—	—	—	—
North-Eastern	—	—	—	—	—	—	—	—	—
Nyanza	—	—	—	477	—	—	106	—	106
Rift Valley	—	203	203	—	—	1,080	—	—	—
Western	—	273	273	—	—	—	—	—	—
Coast	—	142	194	—	—	—	—	—	—
Total	—	794	794	1,488	—	1,080	151	—	2,719

Source: National Housing Corporation

Note: Cost brackets have been revised since 1981.

PRIVATE BUILDING PLANS APPROVED BY NAIROBI CITY COUNCIL

Table 126

1973-1981

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Number of Plans									
Residential	2,527	2,221	1,209	967	1,715	2,427	2,072	2,549	3,811
Non-Residential	441	353	398	388	503	477	729	492	547
Total	2,968	2,574	1,607	1,355	2,218	2,904	2,801	3,041	4,358
Estimated Cost (K£'000)									
Residential	9,376	11,204	7,961	6,927	15,177	26,202	33,641	53,238	56,269
Non-Residential	5,361	5,547	10,463	8,832	15,608	25,206	23,478	35,718	26,222
Total	14,737	16,751	18,425	15,759	30,785	51,408	57,119	88,956	82,491

PUBLIC BUILDING PLANS APPROVED BY NAIROBI CITY COUNCIL

Table 127

1973-1981

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Number of Plans									
Residential									
Government and E.A.C	2	4	2	3	6	—	1	—	—
Nairobi City Council	1	1	1	1	1	2	—	—	—
Statutory Boards and Others	213	178	10	11	565	19	49	24	8
Total	216	183	13	15	572	21	50	24	8
Non-Residential									
Government and E.A.C.	10	5	9	7	5	1	7	3	1
Nairobi City Council	2	2	2	4	5	13	8	1	3
Statutory Boards and Others	19	19	26	25	31	29	30	37	18
Total	31	25	37	36	41	43	45	41	22
Total (Residential and Non-Residential)	247	208	50	51	613	64	95	65	30
Estimated Cost (K£'000)									
Residential									
Government and E.A.C	92	35	49	565	970	—	67	—	—
Nairobi City Council	729	77	800	4	707	3,434	—	—	—
Statutory Boards and Others	1,126	1,212	566	29	1,287	681	1,698	1,322	1,952
Total	1,947	1,324	1,415	598	2,964	4,115	1,765	1,322	1,952
Non-Residential									
Government and E.A.C	301	1,089	1,459	1,866	5,015	1	50	32	3,500
Nairobi City Council	12	111	276	153	96	181	390	2	317
Statutory Boards and Others	2,501	1,133	3,023	1,378	3,590	2,534	8,130	12,528	3,481
Total	2,814	2,333	4,758	3,397	8,704	2,716	8,570	12,562	7,298
Total (Residential and Non-Residential)	4,761	3,658	6,173	3,995	11,668	6,831	10,335	13,885	9,250

Source: Central Bureau of Statistics.

CEMENT*

Table 128

Production and Consumption, 1973-1981

Metric Tons

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Production (Kenya)	792,194	856,466	897,077	986,874	1,137,147	1,133,277	1,147,723	1,279,874	1,280,262
Domestic Exports	432,694	490,652	516,470	601,044	662,135	610,100	503,783	559,947	618,185
Inter-State Trade	—	—	—	—	—	—	—	—	—
From Uganda	—	—	—	—	—	—	—	—	—
From Tanzania	—	—	—	—	—	—	—	—	—
To Uganda	5,301	1,911	303	145	—	—	10,714	16,495	26,653
To Tanzania	10,919	37,553	38,359	27,247	6	—	4,143	2,157	4,409
Net Estimated Consumption of E.A. Produced Cement	343,280	326,350	341,945	358,438	482,288	512,300	631,000	733,617	649,386
Retained Imports	16,795	442	165	60	—	175	900	851	381
Total Estimated Consumption	423,994	402,671	414,309	436,093	482,093	523,400	631,900	734,468	649,767

Source: Cement Companies and Customs and Excise Department.

*Excluding cement clinker.

EXPENDITURE ON ROADS, 1978/79—1981/82

Table 129

	K£'000			
	1978/79	1979/80	1980/81	1981/1982*
Development				
Trunk Roads	11,490.0	9,730.0	14,749.2	17,525.1
Primary Roads	4,950.0	7,564.9	8,395.1	7,500.1
Secondary Roads	1,610.0	3,250.0	2,587.4	1,850.1
Minor	—	—	—	—
Unclassified	1,320.0	65.0	2,823.2	900.0
Miscellaneous	10,789.0	16,634.5	9,025.0	9,280.0
Implementation or road maintenance organization	600.0	100.0	0.3	
Total	30,759.0	37,344.4	37,580.2	37,055.3
Recurrent (Maintenance and repair)	10,564.0	12,214.8	15,984.9	13,722.6
Total	41,323.3	49,559.2	53,565.1	50,777.9

Source: Ministry of Transport and Communications.

*Provisional.

RESIDENTIAL BUILDINGS—COST INDEX
DECEMBER, 1972=100

BUILDING

Table 130 (a)

INPUT	1978	1979				1980				1981			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	230.8	230.8	238.0	230.8	230.8	250.0	250.0	250.0	250.0	326.9	326.9	362.9	326.9
2. Aggregate	264.7	264.7	264.7	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	194.1	294.1
3. Cement	208.3	208.3	208.3	342.0	256.1	204.5	304.5	304.5	361.0	361.0	448.1	448.1	481.8
4. (i) Concrete Block (Solid)	267.0	267.0	267.0	278.6	278.6	320.5	320.5	345.5	358.0	391.1	391.1	391.1	391.1
(ii) Stone Blocks	239.8	239.8	239.8	239.8	273.3	273.3	273.3	296.3	316.8	316.8	316.8	316.8	316.8
Blocks	261.5	261.5	261.5	270.8	270.8	311.1	311.1	335.7	349.8	376.2	376.2	376.2	376.2
5. Hardcore Filling	333.3	333.3	333.3	333.3	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9
6. Floor Tiki	250.0	250.0	250.0	250.0	291.7	395.8	395.8	395.8	416.7	375.0	375.0	375.0	479.2
7. Reinforcing Mild Steel Rods	339.2	384.6	384.6	384.6	404.6	438.5	438.5	442.3	442.3	476.9	476.9	476.9	476.9
8. (i) Timber	213.5	213.5	213.5	213.5	213.5	213.5	213.5	213.5	253.9	266.0	266.0	266.0	292.0
(ii) Doors	307.9	307.9	307.9	307.9	307.9	307.9	369.5	369.5	519.4	519.4	519.4	519.4	519.4
Timber and doors	232.4	232.4	232.4	232.4	232.4	232.4	244.7	244.7	307.0	316.6	316.6	316.7	337.5
9. Hardware	312.7	313.6	225.6	334.5	334.5	338.8	338.8	369.5	417.7	417.7	431.6	441.2	441.2
(ii) Windows	188.7	202.5	202.5	225.0	225.0	225.0	225.0	225.0	225.0	307.1	307.1	307.1	307.1
Hardware and windows	213.5	224.7	227.1	246.1	246.9	247.7	247.7	253.9	263.5	329.2	332.0	333.9	333.9
10. Paints	222.2	259.9	285.3	285.3	285.3	285.3	310.2	310.2	310.2	310.2	310.2	310.2	310.2
11. Glass	162.7	176.4	176.4	176.4	176.4	176.4	176.4	187.5	236.1	258.3	258.3	372.7	372.7
12. Roofing Materials	282.5	289.0	291.4	291.4	296.9	302.9	302.9	336.6	342.6	342.6	342.6	350.1	350.1
13. (i) Drainage, Waste and Water Service	177.9	244.0	244.0	245.7	250.8	259.3	324.6	321.7	321.7	310.1	310.1	310.1	310.5
(ii) Trapped Gully	183.3	216.5	216.5	216.5	216.5	216.5	216.5	330.0	330.0	375.0	375.0	416.7	416.7
(iii) Sanitary Fixtures	200.4	224.4	234.3	307.3	309.9	322.8	322.8	352.3	365.3	381.5	407.9	411.2	411.2
Plumbing and sanitary fixtures	191.5	231.0	236.9	281.4	284.1	295.2	318.5	340.3	348.1	355.7	371.5	375.6	375.6
14. (i) Switch Gear	357.1	357.1	392.9	428.6	428.6	535.7	535.7	535.7	714.3	1,071.4	1,071.4	1,500.0	1,500.0
(ii) Conduit	177.8	177.8	195.6	195.6	195.6	222.2	222.2	222.2	250.0	250.0	250.0	305.6	305.6
(iii) Fittings	194.7	194.7	214.3	227.3	227.3	252.7	252.7	252.7	310.6	319.4	389.4	505.3	505.3
(iv) Accessories	321.3	321.3	353.5	378.7	378.7	442.7	442.7	442.7	600.0	699.7	699.7	956.8	956.8
	214.6	214.6	214.6	214.6	210.5	199.5	211.0	211.0	249.7	253.7	253.7	280.7	280.7
	237.1	237.1	256.5	267.5	266.6	305.3	307.8	307.8	383.9	473.9	473.9	624.6	624.6
All Materials	236.9	248.1	253.1	270.6	274.1	297.2	304.5	310.8	336.1	353.5	366.8	379.7	393.7
15. (i) Unskilled Labour	190.9	190.9	190.9	209.1	209.1	209.1	236.4	236.4	236.4	236.4	236.4	236.4	236.4
(ii) Semi-Skilled Labour	174.7	194.7	174.7	188.4	188.4	188.4	215.8	215.8	215.8	236.4	236.4	236.4	236.4
(iii) Skilled Labour	128.3	128.3	146.7	146.7	146.7	146.7	170.0	170.0	170.0	215.8	215.8	215.8	215.8
Labour	159.0	159.0	159.0	175.8	175.8	175.8	201.4	201.4	201.4	170.0	170.0	170.0	170.0
Residential Building Cost Index	217.9	226.4	230.1	247.5	250.1	267.6	279.4	284.1	303.2	201.4	201.4	201.4	346.8

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

NON—RESIDENTIAL BUILDINGS—COST INDEX

DECEMBER, 1972=100

BUILDING

Table 130 (b)

INPUT	1978				1979					1980					1981			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	230.8	230.8	230.8	230.8	230.8	250.0	250.0	250.0	250.0	250.0	326.9	326.9	326.9	326.9	326.9	326.9	326.9	326.9
2. Aggregate	264.7	264.7	264.7	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1
3. Cement	208.3	208.3	208.3	242.1	256.1	304.5	304.5	304.5	304.5	361.0	361.0	448.1	448.1	448.1	448.1	448.1	448.1	448.1
4. (i) Concrete Blocks (Hollow)	225.2	225.2	225.2	262.3	252.3	292.5	292.5	292.5	310.2	330.8	356.0	356.0	356.0	356.0	356.0	356.0	356.0	356.0
(ii) Stone Blocks	239.8	239.8	239.8	239.8	239.8	273.3	273.3	273.3	296.3	316.8	316.8	316.8	316.8	316.8	316.8	316.8	316.8	316.8
Blocks	228.1	228.1	228.1	249.8	288.6	288.6	288.6	307.4	328.0	348.1	348.1	341.8	348.1	348.1	348.1	348.1	348.1	348.1
5. Hardcore Filling	333.3	333.3	333.3	333.3	388.6	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9
6. Floor Tiles	250.0	250.0	250.0	250.0	291.7	395.8	395.8	395.8	395.8	416.7	375.0	375.0	375.0	375.0	375.0	375.0	375.0	375.0
7. Reinforcing Mild Steel Rods	336.6	375.3	375.3	400.6	400.6	444.0	445.7	492.4	492.4	492.4	499.9	479.9	479.9	479.9	479.9	479.9	479.9	479.9
8. (i) Doors	213.5	213.5	213.5	213.5	213.5	213.5	213.5	213.5	213.5	253.9	266.0	266.0	266.0	266.0	266.0	266.0	266.0	266.0
Timber and doors	310.0	310.0	310.0	310.0	310.0	310.0	377.8	377.8	377.8	532.8	532.8	532.8	532.8	532.8	532.8	532.8	532.8	532.8
9. (ii) Windows	232.2	232.2	232.2	232.8	232.8	232.8	246.3	246.3	246.3	309.5	319.2	319.2	319.2	319.2	319.2	319.2	319.2	319.2
Hardware and windows	312.7	313.6	325.6	334.6	334.6	338.8	338.8	369.5	417.7	417.7	417.7	431.6	441.3	441.3	441.3	441.3	441.3	441.3
10. Paints	186.6	180.9	180.9	186.3	186.3	186.3	186.3	203.6	203.6	222.5	222.5	222.5	222.5	222.5	222.5	222.5	222.5	222.5
11. Glass	211.8	208.4	209.8	216.0	126.0	216.8	216.8	231.0	231.0	231.0	261.6	264.3	266.3	266.3	266.3	266.3	266.3	266.3
12. Roofing Materials	222.2	259.9	285.3	285.3	285.3	285.3	310.2	310.2	310.2	310.2	310.2	310.2	310.2	310.2	310.2	310.2	310.2	310.2
13. (i) Drainage, Waste and Water Service	490.0	498.0	498.0	498.0	648.0	648.0	648.0	648.0	670.0	670.0	656.0	653.0	804.0	804.0	804.0	804.0	804.0	804.0
(ii) Trapped Gully	287.6	287.6	209.6	290.6	290.6	290.6	306.6	338.5	338.5	338.5	338.5	338.5	357.0	357.0	357.0	357.0	357.0	357.0
(iii) Sanitary Fixtures	188.7	264.3	264.3	265.7	269.6	277.6	333.4	321.4	321.4	321.4	321.4	321.4	321.4	321.4	321.4	321.4	321.4	321.4
Plumbing and sanitary fixtures	183.3	216.5	216.5	216.5	216.5	216.5	216.5	330.0	330.0	330.0	375.0	375.0	416.7	416.7	416.7	416.7	416.7	416.7
14. (i) Switch.Gear	212.7	227.7	270.3	295.8	296.9	343.5	343.5	355.7	362.8	362.8	409.2	409.2	409.2	409.2	409.2	409.2	409.2	409.2
(ii) Conduit	206.6	234.6	266.7	286.8	287.9	324.7	335.9	341.3	353.1	353.1	390.1	390.1	392.0	392.0	392.0	392.0	392.0	392.0
(iii) Fittings	427.3	227.2	427.2	427.2	427.2	427.2	438.9	458.9	458.9	458.9	458.9	458.9	458.9	458.9	458.9	458.9	458.9	458.9
(iv) Accessories	177.8	177.8	195.8	195.6	195.6	195.6	222.2	222.2	250.0	250.0	250.0	250.0	305.6	305.6	305.6	305.6	305.6	305.6
(v) Wiring	236.9	236.9	260.9	260.9	260.9	294.2	294.2	294.2	370.5	370.5	478.6	478.6	598.8	598.8	598.8	598.8	598.8	598.8
Electrical Installation	321.4	321.4	353.5	378.6	442.7	442.7	442.7	442.7	600.0	600.0	699.8	699.8	956.9	956.9	956.9	956.9	956.9	956.9
	211.7	211.7	211.7	211.7	195.3	187.6	201.6	201.6	250.3	250.3	250.3	250.3	276.8	276.8	276.8	276.8	276.8	276.8
	284.2	284.2	296.5	299.0	296.4	301.7	320.4	326.4	317.8	317.8	403.4	403.4	470.7	470.7	470.7	470.7	470.7	470.7
All Material	264.2	277.6	281.4	300.1	307.4	337.7	341.5	357.8	376.0	376.0	389.8	407.1	412.8	422.9	422.9	422.9	422.9	422.9
15. (i) Unskilled Labour	190.9	190.9	190.0	209.1	209.1	209.1	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4
(ii) Semi-Skilled Labour	174.7	174.7	174.7	188.5	188.4	188.4	215.7	215.7	215.7	215.7	215.8	215.8	215.8	215.8	215.8	215.8	215.8	215.8
(iii) Skilled Labour	128.3	128.3	128.3	146.7	146.7	146.7	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
Labour	159.0	159.0	159.0	175.8	175.8	175.8	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4
Non-Residential Building Cost Index	230.5	239.6	242.2	260.3	256.3	285.9	296.1	320.1	320.1	320.1	329.5	341.3	345.1	352.0	352.0	352.0	352.0	352.0

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

BUILDINGS—COST INDEX

DECEMBER, 1972=100

BUILDING

Table 130(c)

INPUT	1978	1979				1980				1981			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	230.8	230.8	230.8	230.8	230.8	250.0	250.0	250.0	250.0	326.9	326.9	236.9	326.9
2. Aggregate	264.7	264.7	264.7	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1
3. Cement	208.3	208.3	242.0	242.0	256.1	304.5	304.5	304.5	361.0	361.0	448.1	448.1	481.8
4. (i) Concrete Blocks (Solid)	252.1	252.1	252.1	269.2	269.2	310.5	310.5	333.0	348.3	378.6	378.6	378.6	378.6
(ii) Stone Blocks	239.8	239.8	239.8	239.8	239.8	273.3	273.3	296.3	316.8	316.8	316.8	316.8	316.8
Blocks	249.6	249.6	249.6	263.3	263.3	303.1	303.1	325.6	342.0	366.2	366.2	366.2	366.2
5. Hardcore Filling	333.3	333.0	333.0	333.0	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9
6. Floor Tiles	250.0	250.0	250.0	250.0	291.7	393.7	395.8	395.8	416.7	375.0	375.0	375.0	379.5
7. Reinforcing Mild Steel Rods	337.0	376.8	376.8	401.2	401.2	443.1	444.6	484.3	484.3	496.2	496.2	496.2	496.2
8. (i) Timber	213.5	213.5	213.5	213.5	213.5	213.5	213.5	213.5	253.9	266.0	266.0	266.0	292.0
(ii) Doors	308.4	308.4	308.4	308.4	308.4	308.4	371.3	371.3	522.4	522.4	522.4	522.4	522.4
Timber and Doors	232.5	232.5	232.5	232.5	232.5	232.4	245.0	245.0	307.5	317.2	317.1	317.2	338.1
9. (i) Hardware	312.7	313.6	325.6	334.5	334.5	338.9	340.5	369.5	417.7	417.7	431.6	441.2	441.2
(ii) Wondows	187.9	194.7	194.7	211.1	211.1	211.1	211.1	217.3	217.3	276.7	276.7	276.7	276.7
Hardware and Windows	212.9	218.5	220.9	235.8	235.9	236.4	237.0	249.1	257.3	304.9	307.7	309.6	309.6
10. Paints	222.2	259.9	285.3	285.3	285.3	285.3	310.2	310.2	310.2	310.2	310.2	310.2	310.2
11. Glass	336.5	347.2	347.2	347.2	426.8	426.8	426.8	440.8	446.5	469.5	469.5	601.7	601.7
12. Roofing Materials	284.2	288.5	291.1	291.1	294.8	298.4	304.4	337.2	347.9	341.2	341.2	352.3	352.3
13. (i) Drainage, Waste and Water Service	180.5	248.9	248.9	250.5	255.4	257.2	326.7	312.8	312.8	312.8	312.8	313.2	313.2
(ii) Trapped Gully	183.3	216.5	216.5	216.5	216.5	216.5	216.5	330.0	330.0	375.0	375.0	416.7	416.7
(iii) Sanitary Fixtures	109.3	225.8	249.2	302.8	304.2	331.8	333.7	353.7	364.3	393.0	408.4	410.4	410.4
Plumbing and Sanitary Fixtures	196.9	232.3	247.6	283.1	285.5	303.8	526.2	340.3	347.2	368.1	378.1	381.5	381.5
14. (i) Switch.Gear	381.0	381.0	404.5	428.1	428.1	428.1	502.8	506.6	627.9	863.1	863.1	1,145.9	1,245.9
(ii) Conduit	177.8	177.8	195.6	195.6	195.6	217.7	222.2	222.2	250.0	250.0	250.0	305.6	305.6
(iii) Fittings	211.9	211.9	233.2	241.0	241.0	269.6	269.6	269.6	335.0	425.7	425.7	543.4	543.4
(iv) Accessories	321.3	321.3	353.5	378.7	378.8	442.6	442.6	442.6	600.0	699.7	699.7	956.8	956.8
(v) Wiring	214.0	214.0	214.0	214.0	214.0	196.4	207.4	208.5	252.3	253.0	253.0	279.8	279.8
Electrical Installations	249.1	249.1	266.7	275.4	275.4	290.1	310.7	312.4	381.3	455.9	455.9	585.2	585.2
ALL MATERIALS	248.9	261.1	265.5	283.3	388.8	315.0	320.4	331.5	352.6	369.5	384.5	394.2	406.6
15. (i) Unskilled Labour	190.9	190.9	190.9	209.1	209.1	209.1	236.4	236.4	236.4	236.4	236.4	236.4	236.4
(ii) Semi.Skilled Labour	174.7	174.7	174.5	188.4	188.4	188.4	215.7	215.7	215.7	215.8	215.8	215.8	215.8
(iii) Skilled Labour	128.3	128.3	128.3	146.7	146.7	146.7	170.0	170.0	170.0	170.0	170.0	170.0	170.0
LABOUR	159.0	159.0	159.0	175.8	175.8	175.8	201.4	201.4	201.4	201.4	201.4	201.4	201.4
BUILDINGS COST INDEX	223.8	234.5	334.5	253.2	257.2	276.1	287.4	295.1	311.1	322.5	333.4	340.3	349.2

CIVIL ENGINEERING—COST INDEX
DECEMBER, 1972 = 100

BUILDING

Table 130 (d)

INPUT	1978				1979					1980					1981			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	230.8	230.8	230.8	230.8	230.8	250.0	250.0	250.0	236.9	326.9	236.9	326.9	326.9	326.9	326.9	236.9	326.9	326.9
2. Aggregate	264.7	264.7	264.7	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1
3. Cement	208.3	208.3	208.3	242.0	256.1	304.5	304.5	304.5	361.0	361.0	448.1	448.1	448.1	481.8	361.0	448.1	448.1	481.8
4. Hydrated Lime	212.1	212.1	222.2	222.3	222.3	222.3	222.3	242.4	242.4	297.2	297.2	297.2	297.2	297.2	297.2	297.2	297.2	297.2
5. Timber	197.4	197.4	197.9	197.9	197.9	197.9	197.9	197.9	249.3	263.0	263.0	263.0	263.0	263.0	263.0	263.0	263.0	263.0
6. (a) Concrete Pipes	284.9	284.9	299.3	299.3	299.3	344.4	344.4	344.4	344.4	394.3	473.1	473.1	473.1	473.1	394.3	473.1	473.1	473.1
(b) Concrete Precast Products	183.3	183.3	200.0	200.0	200.0	220.0	220.0	220.0	220.0	253.3	253.3	253.3	253.3	253.3	253.3	253.3	253.3	253.3
Concrete Products	269.8	269.7	284.4	284.4	284.4	325.7	325.7	325.7	373.4	373.1	440.2	440.2	440.2	440.2	373.1	440.2	440.2	440.2
7. Explosives	284.9	338.8	338.8	338.8	391.4	391.4	391.4	391.4	497.2	479.2	495.1	495.1	495.1	571.7	479.2	495.1	495.1	571.7
8. (I) Fuel	267.5	267.4	297.1	297.1	334.8	334.8	422.9	422.9	422.8	495.3	517.6	517.2	517.2	655.9	495.3	517.6	517.2	655.9
(ii) Bitumen	258.4	258.4	288.2	288.2	327.2	348.3	348.2	348.3	348.3	471.1	471.1	530.9	530.9	792.8	471.1	471.1	530.9	792.8
(iii) Lubricants	205.8	205.8	211.7	211.7	208.2	208.2	238.8	254.0	282.8	294.8	301.0	352.4	352.4	352.4	294.8	301.0	352.4	352.4
Fuels, Bitumen and Lubricznts	253.3	253.3	277.0	277.0	307.7	317.9	374.5	380.3	380.3	450.2	465.0	519.3	519.3	620.5	450.2	465.0	519.3	620.5
9. (i) Reinforcement Steel	325.0	364.2	365.3	389.8	389.8	406.0	432.5	367.2	467.2	478.4	478.4	478.4	478.4	478.4	478.4	478.4	478.4	478.4
(ii) Structural Steel	460.9	521.7	521.7	543.5	543.5	591.1	650.8	673.9	673.9	695.7	695.7	695.7	695.7	695.7	695.7	695.7	695.7	695.7
(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	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	234.1	234.1	234.1	234.1	234.1
(v) Gabion Mesh	215.7	259.1	259.1	259.1	259.1	258.7	258.7	478.2	478.2	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
Steel Products	306.6	331.1	331.1	340.4	340.4	358.5	381.0	393.6	393.6	402.0	402.0	402.0	402.0	402.0	402.0	402.0	402.0	402.0
10. Hardware					269.2	336.8	337.5	365.7	417.7	418.9	421.4	421.4	421.4	421.4	418.9	421.4	421.4	421.4
ALL MATERIALS	268.1	282.9	291.9	303.3	307.6	522.6	336.3	334.0	354.8	374.7	384.8	387.2	397.9		374.7	384.8	387.2	397.9
11	190.9	190.9	190.9	209.1	209.1	209.1	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4	236.4
(ii) Semi.Skilled Labour	174.7	174.7	174.7	188.4	188.4	188.4	215.8	215.8	215.8	215.8	215.8	215.8	215.8	215.8	215.8	215.8	215.8	215.8
(iii) Skilled labour	128.3	128.3	128.3	146.7	146.7	146.7	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
LABOUR	159.0	159.0	159.0	175.8	175.8	175.8	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4	201.4
CIVIL ENGINEERING INDEX	216.8	224.7	229.1	243.4	245.6	253.7	272.9	276.5	282.7	293.3	298.6	299.9	305.6		293.3	298.6	299.9	305.6

OVERALL CONSTRUCTION—COST INDEX
DECEMBER, 1972 = 100

BUILDING

Table 130 (e)

INPUT	1978	1979				1980				1981			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
1. Sand	230.8	230.8	230.8	230.8	230.8	250.0	250.0	250.0	250.0	326.8	326.9	326.9	326.9
2. Aggregate	264.7	264.7	264.7	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1	294.1
3. Cement	208.3	208.3	208.3	242.0	256.1	304.5	304.5	304.5	361.0	361.0	448.1	448.1	481.8
4. Hydrate Lime	212.1	212.1	222.3	222.3	222.3	222.3	222.3	242.4	242.4	297.2	297.2	297.2	297.2
5. (i) Concrete Blocks	252.1	252.1	252.1	269.3	269.2	310.5	310.5	333.0	348.4	378.6	378.6	378.6	378.6
(ii) Concrete Pipes	284.9	284.9	299.3	299.3	299.3	344.4	344.4	244.4	345.0	394.3	473.1	473.1	473.1
(iii) Concrete Precast Concrete Products	183.3	183.3	200.0	200.0	200.0	220.0	220.0	220.0	220.0	253.3	253.3	253.3	253.3
5. Stone Block	257.5	257.5	262.1	273.9	273.9	315.2	315.2	330.7	341.4	376.9	397.6	397.6	397.6
7. Hardcore Filling	239.8	239.8	239.8	239.8	239.8	273.3	273.3	296.3	316.8	316.8	316.8	316.8	316.8
8. (i) Timber	333.3	333.3	333.3	333.3	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9	388.9
(ii) Doors	212.0	212.0	212.0	212.0	212.0	212.0	212.0	212.0	253.5	265.7	265.7	265.7	289.3
Timber and Doors	308.4	308.4	308.4	308.4	308.4	308.4	371.3	371.3	522.4	522.4	522.4	522.4	522.4
9. (i) Reinforcement Steel	229.8	229.8	229.8	229.8	229.8	229.8	241.4	241.4	303.1	313.1	313.1	313.1	332.3
(ii) Structural Steel	336.0	375.0	375.9	400.3	400.3	406.0	432.5	467.2	467.2	494.7	494.7	494.7	494.7
(iii) Corrugated Steel Pipes	460.9	521.7	521.7	543.5	591.3	591.3	650.9	693.9	693.9	695.7	695.7	695.7	695.7
(iv) Guard Rails	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
(v) Gabion Mesh	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
Steel Products	215.7	259.1	259.1	259.1	259.1	259.1	259.1	478.8	478.8	500.0	500.0	500.0	500.0
10. (i) Hardware	318.9	349.6	365.0	365.0	365.0	358.1	381.0	393.6	393.6	440.1	440.1	440.1	440.1
(ii) Windows	314.8	315.4	330.2	338.6	339.4	339.4	339.4	366.7	417.7	424.2	440.0	448.9	448.9
Hardware and Windows	187.9	194.7	194.7	211.1	211.1	211.1	211.1	217.3	217.3	276.7	276.7	276.7	276.7
11. Paints	214.8	220.3	223.4	238.1	238.3	272.5	282.5	290.0	314.8	307.9	311.3	313.2	313.2
12. Glass	200.3	234.2	280.3	280.3	280.3	285.3	310.2	310.2	310.2	339.5	339.5	339.5	339.5
13. Floor Tiles	336.5	347.2	347.2	347.2	426.8	426.8	426.8	440.8	456.5	469.5	469.5	601.7	601.7
14. Roofing Materials	250.0	250.0	250.0	250.0	291.7	393.7	395.8	395.8	416.7	375.0	375.0	375.0	479.2
15. (i) Drainage, Waste and Water Service	283.5	287.7	290.3	290.5	294.1	298.4	298.4	377.3	347.9	341.8	342.7	353.5	353.5
(ii) Trapped Gully	181.5	248.0	248.9	250.0	255.3	257.2	326.7	312.8	312.8	311.8	311.8	312.1	312.1
(iii) Sanitary Fixtures	183.3	216.5	216.5	216.5	216.5	216.5	216.5	330.0	330.0	375.0	375.0	416.7	416.7
Plumbing and Sanitary Fixtures	205.5	225.8	249.2	302.8	304.2	331.4	333.7	353.7	364.3	393.0	408.4	410.4	410.4
16. (i) Switch Gear	197.1	232.2	247.6	282.9	285.2	303.8	326.2	340.3	347.2	367.3	377.3	380.5	380.5
(ii) Conduit	381.0	381.0	404.5	428.1	428.1	48.1	502.8	509.6	627.9	863.1	863.1	1,245.9	1,145.9
(iii) Fittings	177.8	177.8	195.6	195.6	195.6	217.7	217.2	222.2	250.0	250.0	250.0	305.6	305.6
(iv) Accessories	211.9	211.9	233.2	241.0	240.0	269.6	269.6	269.6	335.0	425.7	425.7	543.4	543.4
(v) Wiring	321.3	321.3	353.5	378.7	378.7	442.7	442.7	442.7	600.0	699.7	699.7	956.8	956.8
Electrical Installations	214.0	214.0	214.0	214.0	207.2	207.2	207.4	208.5	252.3	253.0	253.0	279.8	279.8
17. Explosives	249.1	249.1	266.7	275.5	274.2	290.1	310.1	312.4	381.3	455.9	455.9	585.2	585.2
	284.9	338.8	338.8	338.8	391.4	391.4	391.4	391.4	497.2	479.2	495.1	495.1	571.7

BUILDING

OVERALL CONSTRUCTION COST INDEX
DECEMBER, 1972 = 100

Table 130 (e)—(Contd.)

INPUT	1978	1979				1980				1981			
	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June	Sept.	Dec.
18. (i) Fuel	267.5	267.5	297.1	297.1	334.8	334.8	422.8	422.8	422.8	495.3	517.6	571.2	655.9
(ii) Bitumen	258.4	258.4	288.2	288.2	327.2	348.3	348.3	348.3	348.3	471.1	471.1	530.9	792.8
(iii) Lubricants	205.8	205.8	205.8	211.7	208.2	208.2	254.0	282.8	282.8	294.8	301.0	352.4	352.4
Fuel, Bitumen and Lubricants	253.3	253.3	277.0	278.2	307.7	317.9	374.5	380.3	380.3	450.2	465.0	519.3	620.5
MATERIALS	255.1	268.1	273.8	281.2	285.5	320.3	338.0	338.0	354.0	371.2	384.6	392.0	400.8
19. (i) Unskilled Labour	190.9	190.9	190.1	209.1	209.1	209.1	236.4	236.4	236.4	236.4	236.4	236.4	236.4
(ii) (ii) Semi.Skilled Labour	174.7	174.7	174.7	188.4	188.4	188.4	215.7	215.7	215.7	215.8	218.5	215.8	215.8
(iii) Skilled Labour	128.3	128.3	128.3	146.7	146.7	146.7	170.0	170.0	170.0	170.0	170.0	170.0	170.0
LABOUR	159.0	159.0	159.0	175.8	175.8	175.8	201.4	201.4	201.4	201.4	201.4	201.4	201.4
CONSTRUCTION COST INDEX	221.1	229.5	233.1	275.4	274.5	269.1	283.6	289.7	300.0	311.1	319.8	324.5	332.1

Source: Central Bureau of Statistics.

MINING

Notes and Definitions

The definition of items in Table 131 is the same as on page 128. 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,* 1977-1981

LARGE-SCALE FIRMS AND ESTABLISHMENT

Table 131 (a)

	Number of Firms					Number Engaged				
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
Mining and Quarrying—										
Metallic minerals, crude petroleum and natural gas										
Quarrying, non-metallic and chemical mining	18	16	18	20	21	2,723	2,567	2,918	2,891	3,207
Total	18	16	18	20	21	2,723	2,567	2,918	2,891	3,207

Table 131 (6)

	Labour Costs (K£'000)					Gross Product (K£'000)				
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
Mining and Quarrying—										
Metallic minerals, crude petroleum and natural gas										
Quarrying, non-metallic and chemical mining	1,449	1,723	2,027	2,087	2,462	2,758	2,240	2,027	2,386	2,644
Total	1,449	1,723	2,027	2,087	2,462	2,758	2,240	2,027	2,386	2,644

Table 131 (c)

	Input (K£'000)					Output (K£'000)				
	1977	1978	1979	1980*	1981	1977	1978	1979	1980**	1981
	1977	1978	1979	1980*	1981	1977	1978	1979	1980**	1981
Mining and Quarrying—										
Metallic minerals, crude petroleum and natural gas										
Quarrying, non-metallic and chemical mining	8,693	8,861	15,098	19,968	26,084	11,451	11,101	17,125	22,612	28,728
Total	8,693	8,861	15,098	19,968	26,084	11,451	11,101	17,125	22,612	28,728

ALL FIRMS INCLUDING LARGE-SCALE, 1977-1981

Table 131 (d)

K£,000

	Labour Costs					Gross Products				
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
Milling and Quarrying—										
Crude petroleum and metal ore mining	124	92	54			125	43	66		
Stone quarrying	539	546	744	1,010	1,154	1,077	888	1,384	1,605	1,621
Non-metallic mineral mining	992	1,266	1,397	1,540	1,690	1,879	2,481	2,776	2,582	3,227
Total	1,655	1,904	2,195	2,550	2,844	3,081	3,412	4,226	4,187	4,848

	Input					Output				
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
Mining and Quarrying—										
Crude petroleum and metal ore mining	277	331	69			402	374	135	—	—
Stone quarrying	1,971	3,243	3,402	3,852	3,890	3,048	4,131	4,786	5,457	5,511
Non-metallic mineral mining	7,478	10,045	9,194	8,546	10,681	9,357	12,526	11,970	11,128	13,908
Total	9,726	13,619	12,665	12,398	14,571	12,807	17,031	16,891	16,585	19,419

Source: Central Bureau of Statistics.

*See Note 1 on Page 128.

*Provisional.

Estimates

MINING

MINERAL PRODUCTION. 1972—1981

(a) Quantity

Table 132(a)

	Unit	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Aquamarine	<i>Grants</i>	17,905	18,000	—		3,373	10,380	213,627	1,507	35,000	1,175
Barytes	"	628	903	—	600	359	429	298	363	6,647	2,591
Carbon dioxide	"	1,235	1,666	2,187	2,105	2,147	1,960	2,243	2,705	3,014	
Corundum (ruby)	<i>Grants</i>	6,100	281	57,058	293,077	810,000	532,111	114,000	5,340	206	20,152
Diatomite	<i>Metric Tons</i>	1,812	1,241	1,657	1,797	2,668	2,441	1,960	1,266		
Felspar	"	1,962	1,461	16,000	1,616	1,115	1,869	949	15	387	757
Fluorspar ore	"	10,457	26,733	38,500	54,600	75,027	124,000	106,564	77,104	93,378	90,099
Garnets	<i>Kg.</i>	24	17	76	97	126	160	219	230	237	114
Gold	<i>Grants</i>	34	4,238	6,662	3,062	1,330	4,193	6,361	7,511	3,889	550
Guano	<i>Metric Tons</i>	747	628	352	297	219	555	20	6		5
Gypsum**	"	73,000	36,141	72,153	—	78,020	25,999	4,080	15,752		
Kaolin	"	718	947	—	—	—	495	2,676	4,218	1,487	301
Lime and limestone	"	22,854	32,286	32,925	28,873	31,739	77,826	18,648	310,507	37,658	33,063
Magnesite	"	628	1,517	—	10	3	3,575	10	1	14,567	244
Magnetite	<i>Ton</i>	9,240	12,345	19,780	16,800	20,784	13,000	20,129	18,108		
Salt (Crude)	<i>Ton</i>	22,783	27,688	30,256	5,553	49,906	39,932	19,514	16,158	26,966	27,796
Salt (Refined)	<i>Ton</i>	22,783	27,688	19,826	5,553	14,250	12,300		21,846		
Sand	"	12,900	12,511	9,880	11,530	11,994	17,665	23,758	12,955	960	1,017
Sapphire	<i>Grams</i>	47	450	34	—	23	3,938	1,497	—	148	42
Silver	"	—	—	—	—	—	—	—	—	—	—
Soda ash	<i>Metric Tons</i>	161,260	205,550	155,997	91,733	108,763	109,444	152,522	223,845	203,768	159,385
Soda crushed raw	"	3,710	4,211	1,546	2,310	3,628	2,293	114	5,405	1,530	
Tourmaline	<i>Grants</i>	742	3,091	104,000	213,592	20,080	22,780	22,805	14,161	39	33
Vermiculite	<i>Metric Tons</i>	932	871	1,683	7,483	3,587	4,320	1,863	2,261	2,558	2,353
Wollastonite	"	—	55	100	60	120	300	100	200	—	—

*Provisional.

**Excluding Gypsum used for cement.

MINERAL PRODUCTION, 1972—1981

(b) Value of Sales

Table 132(6)

K£'000

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Aquamarine	3.7	0.8			5.4	6.0	351.1	0.5	57.4	0.7
Barytes	11.9	11.9	21.1	12.2	14.3	17.5	16.5	22.8	90.7	49.0
Carbon dioxide	109.5	162.5	193.9	193.7	204.0	116.9	234.3	—	314.9	—
Corundum (ruby)	1.4	0.1	1,277.5	65.6	416.8	85.5	44.2	1.1	1.5	162.1
Diatomite	37.2	27.3	39.8	46.7	69.4	63.5	37.8	62.0	—	—
Felspar	11.4	10.2	32.0	44.0	26.6	41.6	25.6	0.3	13.4	25.3
Flourspar ore	126.9	306.7	515.2	1,243.5	1,788.0	2,832.0	2,700.5	774.1	931.2	1,198.1
Garnets	3.1	41.2	70.6	21.6	204.3	438.1	361.2	96.3	48.6	846.1
Gold	1.3	4.1	11.0	6.2	16.0	6.5	10.7	14.5	9.1	0.4
Guano	15.4	41.4	11.0	11.9	10.0	4.0	1.9	0.6	—	0.5
Gypsum**	177.5	87.9	175.4	—	294.9	174.9	4.9	100.8	—	—
Kaolin	—	1.0	1.3	—	1.0	12.5	202.2	134.4	45.8	15.0
Line and limestone	184.2	227.4	295.4	382.1	432.7	523.4	296.0	1,717.8	470.4	781.5
Magnesite	6.5	12.5	0.7	1.0	—	39.3	0.1	—	—	—
Mugnetite	57.5	123.4	98.9	73.2	114.3	178.0	120.1	136.6	109.3	55.1
Salt (Crude)	269.9	302.1	288.3	85.0	66.9	169.0	450.2	414.1	598.3	223.0
Salt (Refined)	224.9	270.4	196.0	85.0	59.9	233.7	—	282.6	—	5.8
Sand	3.7	3.5	2.9	3.5	4.8	45.9	1,257.3	2.3	4.5	42.2
Sapphire	1.6	50.4	34.8	27.7	28.9	1.9	7.5	9.0	0.2	—
Silver	—	—	—	—	—	—	—	—	—	—
Soda ash	1,745.8	2,243.9	2,243.9	2,170.5	3,019.2	2,643.0	5,147.7	5,238.0	4,768.2	1,310.0
Soda crushed, saw	34.7	39.2	12.5	21.7	47.3	23.3	1.7	193.1	22.8	64.0
Tourmaline	0.4	1.8	3.8	37.9	55.5	33.6	33.6	1.8	57.0	161.8
Wemiculite	6.3	5.4	34.6	192.8	312.1	121.8	68.2	149.5	183.7	—
Wollastonite	—	1.1	1.0	2.4	4.4	3.5	1.5	5.0	—	—
Total	3,034.8	3,976.2	5,553.5	5,228.2	7,232.7	7,815.3	11,364.8	9,360.1	7,827.0	6,666.3

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

*Provisional.

**Excluding gypsum used for cement.

QUANTITY INDEX OF MINING AND QUARRYING PRODUCTION, 1977—1981

(1976=100)

Table 133

	1977	1978	1979	1980	1981*
Non-ferrous ore mining	366.5	550.7	770.4	339.7	47.9
Other mining:					
Stone quarrying	252.9	211.3	243.8	158.5	430.2
Chemical and fertilizer mining	124.9	131.7	140.4	173.5	140.0
Mining and quarrying n.e.c	115.5	68.6	82.8	84.5	75.2
Total Other Mining	114.0	103.6	115.1	117.2	163.4
Total Mining and Quarrying	118.9	109.2	119.7	120.5	165.8

Source: Central Bureau of Statistics.

*Provisional.

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 107.

ELECTRICITY

Installed Capacity by Area and Type of Power, 1974—1981

Table 134		Kilowatts							
		1974	1975	1976	1977	1978	1979	1980	1981 **
Area									
	Nairobi and Mount Kenya Coast	170,248 84,490	170,288 84,595	202,748 117,355	202,646 125,333	336,974 115,100	337,496 118,048	338,996 118,217	381,400 110,200
	Rift Valley Western }								
		11,275	9,575	9,985	10,765	8,765	8,365	10,845	31,500
	Total	266,013	264,458	330,088	338,744	460,839	463,909	468,058	523,100
Type of Power									
	Thermal •	131,933	97,800	163,008	170,664	306,500	150,929	152,598	174,600
	Hydro	134,080	134,658	167,080	168,080	159,600	312,980	315,460	348,500
	Total	266,012	264,458	330,088	338,744	466,100	463,909	468,058	523,100

Source: The E.A. Power and Lighting Co. Ltd.
*Includes 15,000 kilowatts geothermal added to the system in 1981.
**Provisional.

ELECTRICITY

Production by Area, and Imports, 1974—1981

Table 135									'000 kwh.
		1974	1975	1976	1977	1978	1979	1980	1981
Generated	Nairobi and Mount Kenya Coast	554,693	636,235	649,800	801,484	1,053,578	1,290,066	1,059,383	1,325,625
	Rift Valley	231,808	260,286	377,081	319,420	254,010	206,104	338,804	285,620
	Eldoret	1,720	1,116	6,166	1,169	382	116	2,021	48
	Nyanza	2,381	2,072	11,254	5,219	3,670	1,847	4,080	1,140
	Kitale	3,873	99						
		4,716	1,395						
	Total		799,641	901,203	1,044,301	1,127,292	1,311,640	1,498,133	1,404,288
Imported	From Uganda	295,975	260,774	241,900	271,758	217,020	160,000	315,444	193,857
Total Generated and Imported		1,095,616	1,161,977	1,285,201	1,399,050	1,528,660	1,658,133	1,719,732	1,806,289

Source: The E.A. Power and Lighting Co. Ltd.

FUEL AND POWER

ELECTRICITY
Sales by Area, 1974—1981

Table 136'000 kwh.

	1974	1975	1976	1977	1978	1979	1980	1981
Sales								
Nairobi and Mount Kenya	587,449	627,062	666,150	722,632	765,777	827,009	867,570	943,822
Coast	223,763	238,127	267,626	301,360	331,609	343,868	354,409	390,384
Rift Valley	44,288	50,910	59,497	179,638	69,575	70,826	75,942	78,548
Western	69,386	85,332	89,206		133,560	167,680	172,790	179,850
Total	924,886	1,001,431	1,082,479	1,203,630	1,300,521	1,409,383	1,470,711	1,592,604
Power Station use and trans- mission losses	170,730	160,546	202,722	203,722	228,139	248,750	249,021	285,400
Total	1,095,616	1,161,977	1,285,201	1,407,352	1,528,660	1,658,133	1,719,732	1,878,004

Source: The E.A. Power and Lighting Co. Ltd.

ELECTRICITY
Sales by Type of User, 1972—1981 and by Type of User and Area, 1980

Table 137'000 kwh.

Year	Domestic	Off peak water heating and pumping	Industrial	Commer- cial	Lighting** (small consu- mers)	Street lighting	Special contracts	Staff quarters	Total*
1972	120,494	117,941	752,846	204,222	9,948	9,389	77,506	2,497	794,843
1973	126,740	121,282	285,912	223,938	10,842	10,447	78,169	2,401	859,721
1974	136,504	120,670	316,607	239,486	12,513	10,066	86,505	2,538	924,886
1975	148,523	134,551	311,854	263,333	15,052	10,670	114,714	2,734	1,001,431
1976	153,177	129,893	356,138	272,881	14,295	10,645	142,714	2,736	1,082,479
1977	172,350	111,038	542,948	301,152	17,256	10,809	45,175	2,901	1,203,630
1978	190,632	116,532	634,449	321,364	18,451	10,429	6,605	2,926	1,301,388
1979	385,685	122,619		888,070	—	10,021	—	2,989	1,409,383
1980	399,531	111,353		943,977	—	10,717	—	2,912	1,470,711
1981	434,938	117,790		1,025,544	—	11,099	—	3,232	1,592,604
Area: 1980									
Nairobi and Mt. Kenya	271,079	101,023		485,836	—	7,313	—	2,318	867,569
Coast	70,777	4,742		279,373	—	1,802	—	325	357,019
Rift Valley	24,535	1,908		44,929	—	509	—	74	71,955
Western	33,140	3,681		133,839	—	1,092	—	195	171,947
Total	399,531	111,353		943,977	—	10,717	—	2,912	1,468,491

Source: E.A. Power and Lighting Co. Ltd.

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

**Due to new arrangements of Tarriff by E.A.P. & L. data for the following items are grouped together from 1979 onwards:
Domestic and small consumers, Industrial and commercial, special contracts and staff quarters.

FUEL AND POWER

FUEL SALES

1974—1981

Table 138

	UNITS	1974	1975	1976	1977	1978	1979	1980	1981
L.P.G.*	'000 Kg.	12,362	13,741	14,700	16,093	16,890	20,006	20,892	20,952
Motor spirit	'000 Litres	311,489	324,974	333,553	369,647	393,299	412,212	422,487	412,606
Aviation spirit	"	7,786	8,429	8,281	8,695	9,086	7,465	7,812	7,708
Turbo fuel	"	381,881	377,042	407,490	396,156	402,851	375,148	467,617	379,682
Lighting kerosene	"	67,674	70,571	67,798	81,958	95,617	107,699	107,701	112,887
Power kerosene**	"	595	291	254	246	205	2,993	139	1
Light diesel fuel	"	297,899	303,718	340,806	368,730	365,012	413,187	487,308	455,373
Heavy diesel fuel	"	47,599	38,599	52,609	38,394	33,190	35,992	47,911	35,185
Fuel oil	"	437,098	464,295	534,012	545,592	493,611	440,487	519,234	444,010

Source: Central Bureau of Statistics.

*Liquified petroleum gas.

**Sale of power kerosene stopped in 1981.

LUBRICANT SALES

1973—1981

Table 139

	Units	1973	1974	1975	1976	1977	1978	1979	1980	1981
Branded motor oils	'000 Litres	17,766	16,313	15,993	17,403	18,945	18,421	19,695	21,597	15,148
Unbranded motor oils	"	102	81	71	92	92	147	401	476	295
Aviation lubricants	"	158	154	151	170	212	1,518	311	194	2,605
Motor greases	'000 Kgs.	773	774	714	721	816	788	870	852	690
Industrial oils	'000 Litres	3,985	4,375	4,079	3,621	4,546	4,980	5,475	6,749	6,746
Railway oils	"	654	589	435	45	232	130	73	107	71
Industrial greases	'000 Kgs.	299	191	250	225	394	424	277	326	293
Petrolatum	"	621	600	202	184	190	146	184	258	254
Bitumen	"	39,634	27,104	30,203	31,204	27,722	29,181	31,463	36,277	37,743
Marine oil	'000 Litres	1,441	1,758	1,092	1,515	4,996	10,370	25,327*	10,298	13,610

Source: Central Bureau of Statistics.

*Abnormal number of ships which called in Mombasa for refuelling during the year caused this big increase in sales.

OIL REFINERY: THROUGHPUT AND OUTPUT OF FINISHED PETROLEUM PRODUCTS

1977—1981

Table 140

'000 Litres

	1977	1978	1979	1980	1981
Throughput					
Crude petroleum	303,136.7	332,421.4	344,002.4	329,601.6	304,159.3
Output					
L.P.G.*	4,009.9	3,488.3	3,692.0	4,108.1	4,738.3
Mogas	40,871.1	53,477.4	47,930.8	59,910.3	52,288.4
Kerosene	48,174.4	49,268.1	54,364.8	55,841.5	60,669.7
Gas oil	53,204.5	55,953.8	52,302.4	61,635.1	49,146.1
Diesel	11,661.4	9,015.3	13,136.8	10,630.4	7,876.9
Fuel oil	80,596.6	64,646.7	68,864.7	52,828.2	53,824.7
Bitumen	3,431.8	3,188.0	3,564.1	4,708.0	3,369.3
Export residue	40,464.0	49,694.4	67,237.2	98,966.2	72,612.3
Total Output	292,413.6	288,732.0	311,092.8	348,647.8	304,525.7

Source: E.A. Oil Refinery.

*Liquified petroleum gas.

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 141.

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/- and 100/- and coins in denominations of 5 cents, 10 cents, 50 cents, and 1/- (the first two coins being nickelbrass, 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 Boards 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 priod—certain conditions 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: East African Building Society, Savings and Loan Kenya Ltd., Diamond Jubilee Investment Trust Kenya Ltd., Ismailia Corporation Ltd., East African Acceptances Ltd., Credit Finance Corporation Ltd., National Industrial Credit (E.A.) Ltd., Kenya Finance Company Ltd., Grindlays International Finance Company Ltd., and Housing Finance Company of Kenya Ltd.

CENTRAL BANK OF KENYA
Currency in Circulation, 1976—1982

Table 141 K£'000

Denomination	1976 December	1977 December	1978 December	1979 December	1980 December	1981 December	1982 March
Coin							
Cupro-Nickel	3,126	3,414	3,506	4,039	4,104	4,511	4,412
Nickel-Brass	487	590	657	739	813	903	946
Total	3,613	4,004	4,163	4,778	4,917	5,414	5,358
Notes							
100 Shillings	65,775	91,529	101,067	115,559	131,898	158,306	142,826
50 Shillings	34	30	29	27	2,879	1,958	2,106
20 Shillings	12,673	14,943	15,984	18,778	18,731	19,775	18,693
10 Shillings	6,335	7,342	7,538	8,909	9,000	9,576	8,990
5 Shillings	3,118	3,317	3,407	4,100	4,090	4,435	4,129
Total	87,935	117,161	128,025	147,373	166,598	194,050	176,744
Total	91,498*	121,173*	132,142*	152,161*	167,233	194,042	176,642

Source: Central Bank of Kenya.
*Also includes value of unspecified Notes.

BANKING

CENTRAL BANK KENYA
Assets and Liabilities 1977—1982

Table 142(a)

(a) Assets**K£'000**

As at the end of	1977	1978	1979	1980 December	1981 December	1982 March
(a) ASSETS						
1. Foreign Exchange—						
1.1 Balances with Banks	175,095	99,095	163,294	136,586	70,768	61,771
1.2 Treasury Bills			2,330	13,436	17,852	18,861
1.3 Other Investments	29,313	30,814	32,142	26,340	30,560	27,547
1.4 Special Drawing Rights	5,988	5,293	39,821	9,730	5,615	7,533
Total	210,396	135,202	237,587	186,092	124,795	115,712
2. Securities Guaranteed by Kenya Government Advances and Discounts	37,223	50,317	43,847	52,940	48,775	45,387
3. Advances to Kenya Government	10,000	23,326	15,908	57,089	10,000	110,149
4. Other Assets Including Kenya Treasury Bills	10,397	11,012	23,226	40,432	218,110	189,394
Total Assets	268,016	219,857	320,568	336,553	401,680	460,642

Table 142(b) **(b) LIABILITIES**

1. Capital and General Reserve Fond	2,600	2,600	4,600	7,189	8,521	8,521
2. Currency in Circulation—						
2.1 Notes	117,169	127,978	147,398	167,232	194,042	176,642
2.2 Coins	4,004	4,163	4,779	4,970	5,473	5,417
Total	121,173	132,141	152,177	172,202	199,515	182,059
3. Deposits—						
3.1 Kenya Government	62,646				5,149	
3.2 Kenya Banks	36,497	26,721	40,575	40,023	28,034	61,880
3.3 External Banks	26,112	28,672	57,997	80,118	112,389	146,886
3.4 Other	3,995	14,450	46,357	15,109	9,040	15,288
Total	129,250	69,843	144,929	135,250	154,612	224,054
4. Revaluation Account	379	4,113	9,326	11,065	24,534	24,476
5. Other Liabilities	14,614	11,160	9,536	10,847	14,498	21,532
Total Liabilities	268,016	219,857	320,568	336,553	401,680	460,642

Source: Central Bank of Kenya.

CENTRAL MONETARY AUTHORITIES: FOREIGN EXCHANGE RESERVES, 1977—1982

Table 143

K£'000

As at end of	CENTRAL BANK OF KENYA				Total Net Foreign Reserves of Central Government	Total Net Foreign Reserves of Central Monetary Authorities	GENERAL ACCOUNT WITH I.M.F.			Counter*** part Liability S.D.R. Account
	S.D.R.'S	Foreign Reserves	Foreign Liabilities (other than to I.M.F.)	Total Net Foreign Reserves of Central Bank**			Subscrip- tion	I.M.F. holding of Kenya Currency	Net use of Fund Credit*	
1977	5,988	204,408	3,019	207,377	1,214	208,591	23,184	46,199	—23,015	6,721
1978	5,293	129,909	3,294	131,908	1,420	133,328	33,327	58,583	—25,256	6,721
1979	39,821	197,766	4,877	232,710	1,829	234,538	33,327	85,636	.52,309	10,781
1980	9,730	176,362	2,224	183,868	3,097	186,965	49,991	123,565	—73,574	14,467
1981	5,615	119,180	2,297	122,498	3,933	126,431	61,842	166,494	—104,652	22,102
1982										
March—	7,533	108,179	2,382	113,330	4,014	117,344	61,842	200,905	—139,064	
June—	5,544	137,689	2,111	141,122	4,069	145,191	61,842	253,861	—192,020	

Source: Central Bank of Kenya.

*Figures in minus indicate use of Fund credit.

**Excludes subscription to I.M.F.

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

FOREIGN EXCHANGE RATES, 1975—1981

Table 144

UNIT OF CURRENCY	MEAN RATES IN KENYA SHILLINGS, As AT END OF						
	1975 December	1976 December	1977 December	1978 December	1979 December	1980 December	1981 December
U.S. Dollar	8.260	8.310	7.947	7.404	7.328	7.568	10.286
Sterling Pound	16.720	14.150	15.207	15.059	16.355	18.081	19.677
Canadian Dollar	8.172	8.230	7.268	6.245	6.253	6.356	8.667
Deutschemark	3.150	3.530	3.785	4.060	4.249	3.859	4.576
French Franc	1.850	1.680	1.697	1.771	1.823	1.671	1.798
Swiss Franc	3.150	3.400	3.967	3.565	4.600	4.257	5.727
Netherlands Guilder	3.080	3.390	3.059	4.565	4.857	3.549	4.169
Italian Lira	0.012	0.010	0.009	0.890	0.911	0.816	0.856
Belgian Franc	0.209	0.232	0.245	0.253	0.262	0.240	0.245
Japanese Yen	0.027	0.028	0.033	3.825	3.046	3.736	4.685
Swedish Krona	1.880	2.020	1.713	1.730	1.767	1.728	1.854
Norwegian Krona	1.483	1.613	1.552	1.784	1.488	1.469	1.770
Danish Krona	1.341	1.442	1.384	1.457	1.368	1.263	1.406
Austrian Schilling	0.446	0.497	0.526	0.555	0.590	0.548	0.648
Indian Rupee	0.922	0.931	0.966	0.913	0.919	0.977	1.141
Pakistan Rupee	0.833	0.839	0.802	0.747	0.741	0.767	1.038
Zambian Kwacha	12.850	10.480	10.479	9.431	9.431	9.431	11.667
Australian Dollar	10.403	9.071	9.088	8.529	8.119	8.934	11.618
Finnish Marka	2.145	2.207	1.977	1.893	1.890	1.970	2.351
Burundi Franc	0.105	0.092	0.088	0.082	0.081	0.084	0.114
Overall Weighted Percentage change	15.100	13.702	18.806	24.563	23.252	25.298	47.529
Overall Weighted Index—31st December 1973 = 100	84.900	86.298	81.194	75.437	76.748	74.702	52.461
1 SDR	9.658	9.655	9.653	9.660	9.660	9.660	11.95

Source: Central Bank of Kenya.

BANKING

PRINCIPAL INTEREST RATES, 1977—1981

Table 145

Percent

As at 31st December	1977	1978	1979	1980	1981
Central Bank of Kenya					
Re.discount Rate for Treasury Bills	1.52	6.80	4.60	6.03	10.12
Advances against Treasury Bills	6.50	6.30	6.50	8.00	12.00
Bills and Notes under Crop Finance Scheme :-					
Discounts	6.00	7.00	7.00	8.50	11.25
Advances	6.00	6.00	6.00	8.00	11.50
Other Bills and Notes:—					
Discounts	6.50	7.50	7.50	8.50	12.50
Advances	6.50	7.50	7.50	8.00	12.50
Advances against Kenya Government Securities	6.50	7.50	7.50	8.00	12.50
Kenya Commercial Banks					
Time Deposits:—					
Minimum 30 days (7days notice)***	5.125	5.125	5.125		10.50
3 months—less than 6 months	5.125	5.125	5.125	7.00	10.75
6 months—less than 9 months	5.375	5.375	5.375	6.75	11.00
9 months—12 months (incl.)	5.625	5.625	5.625	6.35	11.25
12 months (K.Sh. 250,000—1,000,000)**	5.875	5.875	5.875	6.50	11.50
12 months and over Minimum 1,000,000	—	—	—	6.75	10.00
Savings Deposits	5.00	5.00	5.00	6.00	—
Loans and Advances (Minimum)*	Free	Free	Free	Free	Free
Maximum	—	—	—	11.00	14.00
Other Financial Institutions					
Kenya Post Office Savings Bank deposits	5.00	5.00	5.00	6.00	10.00
Agricultural Finance Corporation loans					
(a) Land Purchase	—	—	—	9.00	12.00
(b) Seasonal Crop Loan	—	—	—	11.00	14.00
(c) Other	9.00	9.00	9.00	10.00	13.00
Hire.purchase Companies and Merchant Banks:—					
Deposits (time)	5.00—8.00	5.00—8.75	5.00—8.75	8—11	12.00—14.50
Loans	10.00—12.00	10.00—12.00	10.00—12.00	10—14	14.00
Building Societies:—					
Deposits	6.00—8.50	6.00—8.50	6.00—8.50	6—9.50	11.00—12.08
Loans	8.00—12.00	8.00—12.00	8.00—12.00	11—14.00	14.00

Source: Central Bank of Kenya.

*Loans and Advances for less than 3 years.

**For 1980 it refers to (KSh. 250,000—1,000,000).

For 1981 it refers to Shs. less than 2 million.

***For 1980 it refers to (KSh. 250,000—500,000).

For 1981 it refers to Shs. less than 2 million.

Subject to negotiation.

COMMERCIAL BANKS
Assets and Liabilities, 1977—1982

(a) Assets

Table 146(a)

K£'000

As at end of	1977 December	1978 December	1979 December	1980 December	1981 December	1982 March
Notes and Coins:						
East Africa	12,053	16,890	18,510	20,627	21,080	22,061
Foreign	1,163	879	1,408	1,147	1,305	1,343
Total	13,216	17,769	19,918	21,774	22,385	23,404
Balances due by Banks in East Africa;						
Central Bank of Kenya	36,522	24,764	40,672	39,568	28,180	61,354
Commercial Banks in:—						
Kenya	24,275	22,542	7,955	9,828	963	3,978
Tanzania	73	74	1,082	1,816	1,078	331
Uganda	29	54	29	46	7	11
Total	60,899	22,670	49,738	51,258	30,228	65,674
Balances due by Banks Abroad:						
In Sterling Area (Outside E.A.)	509	1,725	2,530	2,273	2,579	4,937
Outside Sterling Area	4,066	6,782	9,796	10,336	18,790	16,932
Total	4,575	8,507	12,326	12,609	21,369	21,869
Treasury Bills	68,546	62,594	82,524	46,660	76,068	60,665
Investments:						
Domestic	51,981	40,413	42,658	44,855	56,972	61,826
Other East Africa	—	—	—	—	—	—
Foreign	—	—	—	—	—	—
Total	51,981	40,413	42,658	44,855	56,972	61,826
Bills Discounted:						
East Africa	35,969	35,434	61,069	43,320	43,465	42,732
Foreign	10,866	9,128	10,376	11,028	10,974	12,579
Total	46,835	44,562	71,445	54,348	54,439	55,311
Loans and Advances;						
Kenya Government	114	44	131	232	24	4
Public Bodies	12,575	9,833	11,265	17,220	17,075	14,960
Other	301,737	409,250	449,036	539,473	588,152	608,242
Total	314,426	419,127	460,432	556,925	605,251	623,206
Bank Premises and other Fixed Assets	16,667	20,758	22,010	23,954	29,969	31,891
Liabilities of customers for acceptance (as per contra)	6,987	2,993	7,026	9,730	6,787	9,556
Liabilities of customers for confirmed documentary credits (as per contra)	74,080	48,754	92,159	78,105	100,084	101,983
Liabilities of customers for guarantees, endorsements and other obligations (as per contra)	91,612	89,340	110,046	128,025	133,558	143,762
Other Assets	57,585	71,340	79,964	87,492	118,681	101,862
Total	807,409	873,591	1,050,246	1,115,735	1,255,791	1,300,909

Source: Central Bank of Kenya.

BANKING

COMMERCIAL BANKS

Assets and Liabilities

(b) Liabilities

Table	146(b)					KE'000
As at end of	1977 December	1978 December	1979 December	1980 December	1981 December	1982 March
Deposits from other than Banks:						
Government and Public Bodies:						
Central Government	6,418	10,930	17,672	12,287	10,608	16,972
Local Government	7,280	10,354	13,570	9,972	12,032	12,917
Other Public Bodies	73,740	81,081	90,372	81,050	101,284	114,785
Total	87,438	102,365	121,614	103,309	123,924	144,674
Other Depositors:						
Demand	217,182	236,462	277,973	261,615	279,938	277,150
Time, savings and others	220,720	267,697	285,988	335,184	380,437	388,473
Total	437,902	504,159	563,961	596,799	660,375	665,623
Total Deposits	525,340	606,524	685,575	700,108	784,299	810,297
Balances due to Banks in East Africa:						
Central Bank of Kenya	—	6,000	—	9,845	3,729	126
Commercial Banks in:						
Kenya	14,332	3,158	6,212	8,775	329	3,805
Tanzania	391	382	1,209	293	221	60
Uganda	1,123	535	2,016	509	133	285
Total	15,846	10,075	9,437	19,422	4,412	4,276
Balances due to Banks Abroad:						
In Sterling Area (outside E.A.)	1,203	960	3,174	2,472	958	1,628
Outside Sterling Area	7,747	6,143	6,794	8,063	6,898	9,462
Total	8,950	7,103	9,968	10,535	7,856	11,090
Bills Payable	13,901	11,040	19,087	25,799	28,035	31,614
Other Loans	3,167	4,190	5,718	13,201	18,391	25,125
Acceptances on account of customers (as per contra)	6,987	2,993	7,026	9,730	6,787	9,556
Confirmed documentary credits (as per contra)	74,080	48,754	92,159	78,105	100,084	101,983
Guarantees, endorsements and other obligations on behalf of customers (as per contra)	91,612	89,340	110,046	128,025	133,558	143,762
Other Liabilities	30,035	44,428	58,442	62,801	86,484	74,555
Capital and Reserves:						
Paid up Capital	22,715	27,878	28,294	35,032	39,313	39,792
Reserve Funds and other Funds	14,776	21,266	24,494	32,977	46,572	48,859
Total	37,491	49,144	52,787	68,009	85,885	88,651
Total	807,409	873,591	1,050,246	1,115,735	1,255,791	1,300,909

COMMERCIAL BANKS—LIQUID ASSETS, 1977—1982

Table 146(c)

	Deposit Liabilities!	Liquid Assets*	Current Liquidity Ratio**
	<i>K£m.</i>	<i>K£m.</i>	<i>Percent</i>
1977 December	510.0	144.7	28.0
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	555.3	362.9	21.0
1982—			
January	527.6	348.6	18.0
February	552.0	351.6	20.0
March	570.9	365.7	22.0

*Includes Notes and Coins, balances at Central Bank, net inter.bank balances in Kenya and overseas (included only if positive) and Treasury Bills.

**On 1st January, 1978 the prescribed minimum was fixed at 20%. On December 1981 it was 15%. Deposits and Liquid Assets are calculated as an average of three days balance.

COMMERCIAL BANKS

Analysis of Bills, Loans and Advances, 1977—1982

Table	146(d)					K£'000
As at end of	1977 December	1978 December	1979 December	1980 December	1981 December	1982 March
Government*	12,689	9,877	11,396	17,452	17,099	14,964
Private Enterprises:						
Agriculture**	54,395	72,517	89,999	102,361	110,592	112,075
Mining and Quarrying	7,087	7,726	8,694	10,543	10,392	10,897
Manufacturing	61,294	92,381	106,245	128,280	159,330	150,644
Building and Construction	17,086	23,474	36,013	36,224	33,905	46,131
Trade	76,291	98,136	100,741	119,299	128,323	143,046
Electricity and Water Supply	1,047	709	855	1,621	967	1,276
Transport, Storage and Communications	13,466	19,450	23,698	28,231	34,297	34,776
Financial Institutions	20,934	16,800	34,971	16,289	11,834	17,618
Other Business	60,350	75,617	84,779	114,612	107,147	105,112
Total	311,950	406,810	485,995	557,460	596,787	621,575
Private Household etc.						
Private Non-Profit Making Organizations	5,980	6,080	5,092	4,849	7,381	7,049
Private Households	30,642	40,922	29,394	31,511	38,423	34,928
Total	36,622	47,002	34,486	36,360	45,804	41,977
Total	361,261	463,689	531,877	611,272	659,690	678,516

Source: Central Bank of Kenya.

*Includes Central Government, Local Government and other Public Bodies.

**Includes Forestry, Fishing and Wildlife.

BANKING

MONEY AND QUASI-MONEY SUPPLY, 1972—1982

Table 147

K£'000

As at End of	Money*	Quasi Money**	Total
1972	151,485	63,272	214,757
1973	193,083	74,719	267,802
1974	200,801	90,163	290,964
1975	226,996	113,711	340,707
1976	283,715	139,018	422,733
1977	421,368	199,287	620,655
1978	465,057	240,833	705,890
1979	531,847	287,964	819,811
1980	494,977	315,424	810,401
1981	555,278	362,944	918,222
1982—January	527,628	348,574	876,202
February	551,974	351,642	903,616
March	570,916	365,692	936,608
April	573,936	364,937	938,873
May	564,087	366,164	930,251
June	558,187	357,971	916,158

*Currency in circulation plus all demand deposits and 7 days notice Time Deposits, 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 1977—1982

Table 148

K£'000

	As AT THE END OF					1982 MARCH
	1977	1978	1979	1980	1981	
LIABILITIES						
1. Money—						
1.1 Deposits Demand	254,753	272,230	316,363	290,694	318,718	321,396
Time, Savings and Other	54,727	71,089	50,134	67,107	79,013	83,576
1.2 Currency in Circulation—						
Notes	117,169	127,978	147,398	167,232	194,042	176,642
Coins	4,004	4,163	4,779	4,970	5,473	5,417
Sub-Total	430,653	475,460	518,674	530,003	597,246	587,031
2. Quasi—						
2.1 Savings Deposits	104,157	119,065	132,461	147,381	175,040	177,274
2.2 Time Deposits	95,131	121,834	155,503	168,044	187,904	188,418
	5,217	3,687	64,531	47,731	23,716	101,375
3. Other Items (Net)	204,505	244,586	352,495	363,156	386,660	467,067
Sub-Total	635,158	720,046	871,169	893,159	983,906	1054,098
Total						
ASSETS—						
4. Net Foreign Assets	181,230	106,435	179,395	113,226	15,021	—16,530
5. Domestic Credit—						
5.1 Central Government (Net)	80,833	145,459	156,133	166,674	293,911	371,130
5.2 Private Sector	325,644	445,037	488,718	587,936	651,262	680,587
5.3 Other Public Bodies	47,451	23,115	46,923	25,323	23,712	18,911
Total	635,158	720,046	871,169	893,159	983,906	1,054,098

Source: Central Bank of Kenya.

BANKING
AGRICULTURAL FINANCE CORPORATION
Assets and Liabilities as at 31st March, 1977 -1980

Table 149(a)					K£'000				
Liabilities	1977	1978	1979	1980	Assets	1977	1978	1979	1980
Current Liabilities	653	662	873	3,003	Current Assets	1,685	851	1,019	587
Loans and Grants	24,056	25,137	29,609	32,719	Loans to Farmers	21,370	23,480	27,773	33,627
General Reserves	542	1,100	1,684	2,541	Other Loans Deposits	1,831	2,158	2,678	2,900
Total	25,251	26,899	32,167	38,263	Farm Properties	26	11	44	67
					Fixed Assets	339	399	650	1,082
					Total	25,251	26,899	32,165*	38,263

Source: Agricultural Finance Corporation.
*Figures may not add to the total due to rounding.

AGRICULTURAL FINANCE CORPOBATION
LAND DEVELOPMENT LOANS*, 1971—1981

Analysis of Loans Approved

Table 149(6)												K£	
	Loans Appro- ved	Land Pur- chase	Dairy Cattle	Steers	Sheep and Pigs	Poultry	Fencing Pasture Improve- ment	Water and Irriga- tion	Farm Machi- nery	Farm Build- ings	Dip Sprays, Crops and Other Expen- ses	Total**	
April 1971 to March 1972	NO.	233	1,329,524	346,120	36,675	4,655	6,995	13,085	68,154	171,380	17,136	110,265	774,465
April 1972 to March 1973	111	33,440	140,240	—	1,500	3,600	5,950	49,560	49,175	15,095	150,419	410,539	
April 1973 to March 1974	129	1,369,385	175,905	78,750	8,300	1,965	17,270	35,967	111,850	2,675	218,895	651,577	
April 1974 to March 1975	198	2,298,750	255,645	7,400	64,945	1,148	14,475	84,600	246,870	19,925	180,625	875,633	
April 1975 to March 1976	209	2,308,550	69,730	2,500	11,170	2,980	6,277	54,993	122,410	9,355	55,375	334,790	
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	963076	257,314	876,423	3,842,969	

Source: Agricultural Finance Corporation.
*Only Large Scale Loans Excluding Smallholder Credit.
**Total figure excludes Land-Purchase.

KENYA POST OFFICE SAVINGS BANK
Assets and Liabilities as at 31st December, 1971—1980

Table 150										K£'000
	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980**
Deposits	2,733	3,349	3,649	4,130	4,727	5,589	7,217	8,947	10,616	13,303
Withdrawals	2,610	2,904	3,183	3,580	4,232	5,000	5,752	7,255	8,708	11,188
Balance* due to Depositors	5,905	6,159	7,144	7,970	8,838	9,839	11,778	13,960	16,344	19,482
Premium Bond Holders								214	453	542
Total Assets/Liabilities	6,007	6,608	7,235	8,051	8,938	9,940	11,784	14,848	16,184	19,779

Source: Kenya Post Office Savings Bank.
*Including interest credited to depositors' accounts.
**Provisional

BANKING

NEW AGRICULTURAL CREDIT ISSUED BY TYPE OF FARMER, 1976/77—1980/81*

Table 151

KE'000

	1976/77	1977/78	1978/79	1979/80*	1980/81†
Small Scale Farmers					
Short term loans	1,817	1,013	2,389	7,374	455
Medium term loans	595	1,905	188	60	938
Long term loans	29	135	64	150	85
Other loans	21	66	34	809	336
Total	2,462	3,119	2,675	8,393	1,814
Large Scale Farmers					
Short term loans	93	7,117	13	2	—
Medium term loans	—	—	—	—	—
Long term loans	2,294	5,683	3,020	1,430	2,199
Other loans	348	890	1,534	1,222	1,071
Total	2,735	13,690	4,567	2,749	3,190
Co-operative Societies					
Short term loans	7,963	7,552	6,926	5,855	9,507
Medium term loans	1,883	3,019	3,767	3,353	1,453
Long term loans	—	12	—	—	469
Other loans	—	—	—	302	23
Total	9,846	10,583	10,602	9,510	11,452
Other Farmers					
Short term loans	5,576	—	817	299	6,114
Medium term loans	—	75	—	—	—
Long term loans	338	—	267	—	—
Other loans	—	—	—	—	—
Total	5,914	75	1,084	299	6,114
All Recipients					
Short term loans	15,451	15,682	10,144	13,530	16,077
Medium term loans	2,477	4,999	3,864	3,507	2,391
Long term loans	2,661	5,830	3,351	1,580	2,673
Other loans	370	956	1,569	2,334	1,429
Total	20,957	27,467	18,928	20,951	22,570

Source: Central Bureau of Statistics.

*Revised series.

Note: Short-term loan extends from 1 to 3 years, medium-term from 3 to 10 years, and long-term loan from 10 years and over. Other loans include agricultural inputs, e.g. fertilizers, pesticides, machinery, etc. provided in advance of payment, Provisional

INSURANCE

INSURANCE STATISTICS
LIFE INSURANCE, 1974—1980

Table 152(a)	(a) Assets						K£'000
As at 31st December	1974	1975	1976	1977	1978	1979	1980
Cash in Hand	411	119	210	248	218	- 6 2	346
Balance with:							
Banks and Institutions in Kenya	7,601	9,440	12,239	14,618	20,328	21,976	22,785
Banks and Institutions outside Kenya	231	314	433	479	538	633	226
Agents	161	126	61	113	118	39	98
Domestic Investments:							
Government Securities and Bills*	6,452	6,278	6,909	9,002	9,153	8,483	8,032
Local Government Securities	2,624	2,011	1,651	1,654	1,444	1,183	1,087
All Other	4,267	5,807	7,051	9,801	10,718	13,264	13,054
External Investments:							
Government Securities*	441	390	300	230	140	226	253
All Other	32	30	290	—	—	—	10
Loans and Advances:							
Policyholders	3,198	3,747	3,898	4,631	5,176	6,104	6,515
Public Sector	76	71	64	59	555	104	225
Private Sector**	9,092	9,788	9,767	9,979	10,608	14,044	15,729
Fixed Assets:							
Company Premises	3,575	3,150	2,890	3,192	3,479	3,717	1,090
Staff Housing	209	160	236	1,522	154	230	200
Other Real Estate	4,062	5,146	4,835	5,338	6,439	8,578	8,280
All Other	98	271	292	277	417	922	138
Other Assets:							
Outstanding Premiums	930	886	1,019	1,144	1,304	1,632	943
All Other	3,941	4,710	6,548	6,545	8,796	11,346	10,759
Total	47,401	52,444	58,693	68,833	79,585	92,419	99,589

*Includes Treasury Bills.

**Includes Loans and Advances to Private Sector outside Kenya,
Provisional

Table 152(6)	(b) Liabilities						K£'000
As at 31st December	1974	1975	1976	1977	1978	1979	1980
Share Capital Paid Up	125	225	225	375	1,378	375	375
Profit and Loss Account	-24	-331	-472	384	-232	-249	309
Policy Liabilities:							
Life Fund	39,112	44,339	47,906	56,923	63,071	73,749	72,296
Claims Outstanding	1,126	1,302	1,264	1,576	1,853	2,041	2,431
Current Liabilities:							
Head Office Expenses	1,082	1,641	2,119	2,827	2,758	3,597	3,936
All Other*	6,025	6,668	8,000	7,522	8,598	10,338	14,574
Total	47,446	53,844	59,042	68,839	77,426	89,851	93,921

Source: Central Bureau of Statistics.

*Includes commissions due to agents and management expenses incurred,
ProvisionalNote: Assets and Liabilities are not necessarily equal in the case of insurance companies incorporated abroad, hence the differences
in some of the totals for the two items.

INSURANCE

INSURANCE STATISTICS
NON-LIFE INSURANCE, 1975—1980

Table 153(a)	(a) Assets						K£'000
As at 31st December	1975	1976	1977	1978	1979	1980	
Cash in Hand	117	65	102	356	447	392	
Balances with:							
Banks and Institutions in Kenya	7,673	11,821	13,408	15,551	17,548	19,545	
Banks and Institutions outside Kenya	292	63	58	74	115	6	
Agents	3,566	4,413	5,820	6,420	6,891	8,928	
Domestic Investments:							
Government Securities and Bills*	611	1,027	1,518	1,404	1,911	2,290	
Local Government Securities	68	68	65	52	75	64	
All Other	3,328	2,748	4,960	5,087	11,569	9,401	
External Investments:							
Government Securities*	70	55	57	75	114	343	
All Other	39	40	73	55	54	70	
Loans and Advances:							
Policyholders	—	—	—	—	—	—	
Public Sector	172	122	128	224	—	—	
Private Sector**	1,202	1,159	505	1,668	1,925	5,094	
Fixed Assets:							
Company Premises	64	24	23	42	67	1,300	
Staff Housing	153	232	260	369	519	609	
Other Real Estate	674	627	1,300	1,344	1,316	2,022	
All Other	177	192	199	353	759	1,164	
Other Assets:							
Outstanding Premiums	1,207	1,503	2,870	4,512	7,326	6,858	
All Other	1,666	2,518	3,800	5,614	8,476	9,290	
Total	21,079	26,677	35,146	43,200	59,112	67,376	

*Includes Treasury Bills.

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

Table 153(b)	(6) Liabilities						K£'000
As at 31st December	1975	1976	1977	1978	1979	1980	
Share Capital Paid Up	1,614	1,815	1,970	2,396	33,449	5,410	
Profit and Loss Account	1,440	1,892	985	3,470	4,332	5,264	
Current Liabilities:							
Unexpired Risk Reserves	5,588	7,028	8,394	8,209	10,740	13,559	
Claims Outstanding	6,987	9,289	12,021	12,295	19,204	21,249	
Head Office Expenses	998	1,676	3,818	3,020	2,204	752	
All Other*	3,880	5,081	8,350	13,912	19,314	21,052	
Total	20,507	26,782	35,538	43,302	59,441	67,285	

Source: Central Bureau of Statistics.

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

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, 1975—1980

Table 154(a) (a) Life Insurance*						K£'000
As at 31st December	1975	1976	1977	1978	1979	1980
Government**	71	64	59	555	104	225
private Enterprises:						
Agriculture ***	—	—	—	—	—	—
Mining and Quarrying	—	—	—	—	—	—
Manufacturing	322	239	156	74	114	258
Building and Construction	—	—	368	312	120	1
Real Estate	3,290	4,896	3,937	4,227	4,956	3,784
Trade	148	85	34	29	25	18
Electricity and Water Supply	—	—	—	—	—	—
Transport, Storage and Communications	167	140	113	86	68	34
Financial Institutions	220	796	1,657	68	12	119
Other Business	1,793	756	624	1,927	2,832	4,447
Total	5,940	6,912	6,889	6,723	8,127	8,661
Private Households etc.:						
Private Households	3,848	2,855	3,065	3,726	5,856	7,461
Non-profit making Organizations	—	—	25	159	61	59
Total	3,848	2,855	3,090	3885	5,917	7,520
Total Private and Public Sector	9,859	9,831	10,038	11,163	14,148	16,406

nExcludes loans and advances to private sector outside Kenya.

nnIncludes Central Government, Local Government and Other Public Bodies.

***Includes Forestry, Fishing and Wildlife.

Provisional.

Table 154(6) (b) Non-Life Insurance*						K£'000
As at 31st December	1975	1976	1977	1978	1979	1980
Government**	172	122	128	224	—	—
Private Enterprises:						
Agriculture***	21	—	—	—	—	—
Mining and Quarrying	—	—	—	—	—	—
Manufacturing	75	56	37	—	—	541
Building and Construction	42	—	—	—	—	373
Real Estate	—	425	210	911	1,102	1,906
Trade	21	21	—	—	—	—
Electricity and Water Supply	—	—	—	—	—	—
Transport, Storage and Communications	165	—	—	106	128	128
Financial Institutions	—	204	143	526	—	71
Other Business	796	340	—	—	277	374
Total	1,120	1,046	390	1,543	1,507	3,393
Private Households etc.:						
Private Households	82	113	115	125	61	1,701
Non-Profit making Organizations	—	—	—	—	—	—
Total	82	113	115	125	61	1,701
Total Private and Public Sector	1,374	1,281	633	1,892	1,568	5,094

Source: Central Bureau of Statistics.

nExcludes loans and advances to private sector outside Kenya.

nnIncludes Central Government, Local Government and Other Public Bodies.

nnnIncludes Forestry, Fishing and Wildlife.

Provisional.

INSURANCE

LIFE ASSURANCE AND ANNUITIES—NUMBER AND AMOUNT OF POLICIES, 1974—1980

Table 155(a)

		1974	1975	1976	1977	1978	1979	1980
Life Policies								
Number Issued During period		29,838	29,635	36,847	39,115	36,550	32,141	35,674
Sum Assured	K £'000	31,583	61,086	57,330	60,071	393,096	376,689	538,307
Number Issued and Discontinued		7,920	4,004	4,730	7,340	6,618	4,404	3,537
Sum Assured	K £'000	3,725	4,199	4,499	5,729	47,953	57,760	55,480
Number Discontinued but not Issued		24,189	18,978	14,374	18,707	18,477	15,495	15,233
Sum Assured	K £'000	22,951	32,189	19,035	20,592	111,221	117,113	118,993
Total No. of Policies in Force		133,139	150,324	169,307	181,947	193,503	189,971	199,627
Total Sum Assured	K £'000	155,400	184,936	221,316	203,766	1,002,546	1,180,477	556,545
Annuities								
Number Granted		829	2,263	1,895	1,424	2,124	4,638	3,179
Amount Purchased	K £'000	9,877	11,307	1,001	3,904	13,665	18,610	19,971
Number Discontinued		293	1,158	274	146	809	414	275
Amount Discontinued	K £'000	172	416	378	213	353	465	297
Total No. of Annuities in Force		3,822	4,772	6,390	7,538	9,086	13,610	16,241
Total Sum Assured	K £'000	11,135	2,963	3,583	7,253	5,704	77,827	97,409

Provisional.

LIFE ASSURANCE AND ANNUITIES—INCOME AND OUT-GOINGS, 1974—1980

Table 155(b)

K £000

	1974	1975	1976	1977	1978	1974	1980
INCOME							
Life Assurance							
Gross Premiums	6,240	6,980	7,687	9,105	10,614	12,193	12,240
Less Re-Insurance	41	24	15	6	15	43	28
Less Refund of Premiums	22	47	59	41	44	102	107
Net Premiums	6,177	6,909	7,613	9,058	10,555	12,048	12,105
Annuities							
Gross Premiums	1,178	1,586	1,671	1,531	2,395	3,296	3,409
Less Re-Insurance	—	—	—	—	—	—	—
Net Premiums	1,178	1,586	1,671	1,531	2,395	3,296	3,409
Total Net Premiums	7,355	8,495	9,284	10,589	12,950	15,344	15,514
Other Income	3,444	4,781	4,854	6,418	6,485	7,645	8,741
Total Income	10,799	13,276	14,138	17,007	19,435	22,988	24,255
OUT-GOINGS							
Life Assurance							
Claims Paid by Death	710	805	585	737	866	1,031	1,148
Claims Paid by Maturity	798	1,405	1,247	1,639	1,941	2,301	2,461
Surrenders	1,864	2,548	1,777	1,739	1,431	1,651	1,971
Cash Bonuses	16	25	37	49	67	84	194
Less Re-Insurance	-4	—	6	—	—	1	2
Total	3,392	4,783	3,640	4,164	4,305	5,067	5,777
Annuities							
Annuities Paid	130	163	204	229	325	418	372
Surrenders	376	335	315	388	737	651	907
Cash Benefits by Maturity	12	17	38	42	87	127	5
Less Re-Insurance	—	—	—	—	—	—	—
Total	518	515	557	659	1,149	1,196	1,284
Other Expenses	4,298	3,675	4,042	4,882	6,104	6,704	6,120
Total Out-goings	8,208	8,873	8,239	9,705	11,558	12,968	13,198

Provisional.

NON-LIFE INSURANCE—INCOME AND OUT-GOINGS, 1974—1980

Table 155(c)

K£'000

	1974	1975	1976	1977	1978	1979	1980
INCOME							
Fire							
Gross Premiums Written	3,889	4,842	5,821	6,695	7,460	9,083	8,982
Less Re-Insurance	1,274	1,684	2,023	2,633	3,418	4,719	4,167
Net Premiums	2,615	3,158	3,798	4,062	4,042	4,364	4,815
Employer's Liability							
Gross Premiums Written	798	918	1,007	1,269	1,541	1,625	1,717
Less Re-Insurance	194	221	230	301	551	730	608
Net Premiums	604	697	777	968	990	895	1,109
Motor Vehicle							
Gross Premiums Written	7,961	8,964	11,873	13,839	16,646	18,037	19,261
Less Re-Insurance	2,334	2,043	2,834	3,613	6,470	7,497	7,018
Net Premiums	5,627	6,921	9,039	10,226	10,176	10,540	12,248
Miscellaneous Accident							
Gross Premiums Written	3,063	3,724	4,373	5,866	8,251	11,526	11,116
Less Re-Insurance	885	1,128	1,215	2,177	3,579	3,709	2,853
Net Premiums	2,178	2,596	3,158	3,689	4,672	7,813	8,263
Marine							
Gross Premiums Written	1,640	1,467	1,985	2,757	3,143	3,999	5,616
Less Re-Insurance	341	300	405	772	1,364	1,534	2,272
Net Premiums	1,299	1,167	1,580	1,985	1,779	2,465	3,344
Total Net Premiums	12,323	14,539	18,352	20,930	21,659	26,081	29,774
Other Income	970	1,716	2,222	2,831	3,064	4,070	5,014
Total Income	13,293	16,255	20,574	23,761	24,723	30,151	34,788
OUT-GOINGS							
Fire							
Gross Claims Incurred	659	721	2,956	1,921	1,665	1,757	2,794
Less Re-Insurance	164	154	855	569	681	964	1,660
Net Claims	495	567	2,101	1,352	984	793	1,135
Employer Liability							
Gross Claims Incurred	293	335	373	556	401	537	737
Less Re-Insurance	74	82	78	156	141	267	316
Net Claims	219	253	295	400	260	270	421
Motor Vehicle							
Gross Claims Incurred	3,757	5,552	6,199	9,552	7,567	9,600	10,380
Less Re-Insurance	497	1,370	1,220	3,577	2,518	3,946	3,667
Net Claims	3,260	4,182	4,979	5,975	5,049	5,654	6,712
Miscellaneous Accident							
Gross Claims Incurred	1,314	1,580	1,949	3,014	3,946	5,317	5,675
Less Re-Insurance	339	443	581	1,004	1,160	1,470	1,192
Net Claims	975	1,137	1,368	2,010	2,786	4,447	4,484
Marine							
Gross Claims Incurred	520	764	879	1,093	1,078	2,052	2,909
Less Re-Insurance	72	141	312	366	442	801	1,205
Net Claims	448	623	567	727	636	1,251	1,703
Total Net Claims	5,397	6,762	9,310	10,464	9,715	12,415	14,455
Other Expenses	3,925	5,042	6,050	6,102	7,369	7,927	9,336
Total Out-goings	9,322	11,804	15,360	16,566	17,084	20,342	23,791

Source: Central Bureau of Statistics

Provisional

FINANCIAL INTERMEDIARIES

NON-BANK FINANCIAL INTERMEDIARIES
ANALYSIS OF LOANS AND ADVANCES, 1977—1981

Table 156

K£'000

As at end of	1977 December	1978 December	1979 December	1980 December	1981 December
To Public Sector:					
Central Government	268	2,035	1,659	11,571	21,139
Local Government	628	598	582	551	505
Parastatal Organizations	24	59	1,362	1 165	1,295
E.A. Community Institutions	2	2	—	—	—
Total Public Sector	922	2,694	3,603	13,287	22,939
To Private Sector:					
Agriculture	6,059	5,948	6,835	8,144	15,553
Manufacturing	7,676	15,659	18,248	27,005	30,988
Building and Construction	12 732	7,443	14,407	21,512	34,305
Housing	21,063	36,061	41,062	70,773	85,361
Trade					
Export	939	547	1,315	1,553	1,549
Import	4,008	4,440	4,997	5,711	5,493
Domestic	7,448	18,661	13,703	24,446	33,146
Other Business Enterprises	11,129	10,536	22,812	31,328	37,355
Personal	17,534	20,988	23,366	16,330	16,690
Total Private Sector	88,588	120,282	146,745	206,802	260,440

Source: Central Bank of Kenya.

HIRE PURCHASE CREDIT: NUMBER OF AGREEMENTS, SETTLEMENTS AND VALUE, 1981

Table 157

ITEM	As AT THE END OF							
	MARCH, 1981		JUNE, 1981		1 SEPTEMBER, 1981		DECEMBER, 1981	
	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)	58,554	41,715	60,448	42,405	59,054	44,201	59,994	46,461
B. AGREEMENTS DURING THE QUARTER								
Motor Vehicles:								
Private	830	2,620	800	2,736	650	2,409	563	2,032
Commercial: Transport of goods	570	4,953	575	5,530	669	7,050	599	6,125
Commercial: Public Service Vehicle	37	429	67	682	51	477	61	870
Total	1,437	8,002	1,442	8,948	1,370	9,936	1,223	9,027
Household goods:								
Furniture	3,230	311	4,693	447	3,375	350	4,763	547
Gas Cookers	381	70	445	100	401	111	599	132
Electric Cookers	13	3	22	5	21	4	27	11
Refrigerators ..	297	116	254	102	180	84	223	110
Television Sets	343	120	629	248	435	187	477	213
Sewing Machines	1,041	324	701	290	971	358	851	339
Washing Machines	1	1					1	20
Radio and other Musical Instruments	6,349	638	7,820	847	5,804	626	7,020	785
Other Goods	16	114	36	12	5	1	13	26
Total	11,671	1,697	14,600	2,051	11,192	1,721	13,974	2,183
Other Goods:								
Plants and Machinery	621	1,569	1,136	2,163	1,342	1,398	1,152	2,102
Other								
Total								
Total agreements during the Quarter	13,729	11,268	17,178	13,162	13,904	13,055	16,349	13,312
Total (A+ B)	72,283	62,983	77,626	55,567	72,958	57,256	76,343	59,773
C. FINALIZATION AND REPAYMENTS DURING THE QUARTER	11,835	10,578	18,572	11,366	12,964	10,795	14,501	12,060
D. BALANCE AS AT THE END OF THE QUARTER	60,448	42,405	59,054	44,201	59,994	46,461	61,842	47,713

Source: Central Bureau of Statistics.

EAST AFRICAN INDUSTRIAL SHARE INDEX*

(1st Jan. 1964 = 100), 1973—1982

Table 158

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
1973	239.22	247.56	255.69	248.26	244.57	236.45	244.31	244.06	256.53	253.01	238.11	234.00
1974	226.95	239.02	243.67	240.43	236.79	227.82	228.33	229.05	213.22	193.91	184.53	176.67
1975	174.74	185.67	179.92	180.26	173.49	175.46	173.13	172.50	181.18	184.08	191.14	197.67
1976	206.23	212.45	208.09	210.98	200.45	189.59	192.11	191.33	194.86	203.73	215.78	213.99
1977	228.60	251.52	263.77	262.48	266.37	279.35	284.80	300.96	313.04	355.59	367.61	385.60
1978	396.05	411.25	413.87	425.85	431.45	433.17	436.43	440.39	438.61	440.05	439.57	431.64
1979	416.33	317.66	337.79	348.14	352.03	345.82	361.85	371.91	375.51	372.86	371.96	356.55
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	351.16	..	..	..	..	..

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

Notes and Definitions

1. Kenya Railways Corporation:—

Statistics on the operations 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 Shimon.

4. Air Traffic:—

- (a) All scheduled services are operated from Nairobi Airport while Wilson Aerodrome 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.

5. Roads:—

The Ministry of Transport and Communications—Roads Department—completed the road reclassification in 1970. All roads in Kenya now fall under one of the following categories:—

- (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

TRANSPORT AND COMMUNICATIONS

TRANSPORT AND COMMUNICATIONS—VALUE OF OUTPUT, 1976—1981

Table 159

K £ '000

	1976	1977	1978	1979	1980	1981*
Transport						
Railway Transport	2,6700	27,480	28,385	29,045	32,871	38,840
Road Transport	52,593	53,004	69,270	77,653	92,311	98,985
Water Transport	40,537	43,104	53,868	55,449	62,712	65,306
Air Transport	41,416	23,494	34,785	40,009	41,645	39,862
Services Incidental to Transport	22,877	36,615	41,091	40,822	31,236	37,494
Total	184,123	183,697	227,399	242,978	260,775	280,487
Pipeline			6,167	11,247	18,624	18,536
Communications	24,187	30,440	38,685	47,561	57,505	63,471
Total	208,310	214,137	272,251	301,786	336,904	362,494

Source: Central Bureau of Statistics.

*Provisional.

EARNINGS FROM ROAD AND RAIL TRAFFIC, 1976—1981

Table 160

K£'000

	1976	1977	1978	1979	1980	1981*
Passenger Traffic						
Rail	1,100	1,200	1,629	2,190	3,136	4,074
Road	14,491	18,662	25,107	25,179	26,717	30,248
Total	15,591	19,862	26,736	27,369	29,853	34,322
Freight Traffic						
Rail	25,600	26,280	26,956	26,855	29,735	34,766
Road	38,102	34,342	44,163	52,474	65,594	68,737
Total	63,702	60,622	71,119	79,329	95,329	103,503
Total Rail Traffic	26,700	27,480	28,585	29,045	32,871	38,840
Total Road Traffic	52,593	53,004	69,270	77,653	92,311	98,985

Source: Central Bureau of Statistics.

*Provisional.

RAILWAYS AND HARBOURS

KENYA RAILWAYS

Kilometre of Lines Open for Traffic, 1973—1981

Table 161	Kilometres								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Public Lines									
Main lines	4,292	4,338	1,622	1,622	1,070	1,085	1,805	1,308	1,308
Principal lines	1,384	1,427	386	386	346	—	—	—	—
Minor and branch lines	1,158	1,268	565	321	375	975	975	762	762
Total	6,836	7,033	2,573	2,329	1,791	2,060	2,060	2,070	2,070
Private Lines and sidings	157	158	156	97	146	541	541	598	598
Total	6,993	7,191	2,729	2,426	1,937	2,601	2,601	2,668	2,668

Source: Kenya Railways Corporation.

Note: Figures for years before 1975 refer to East Africa.

KENYA RAILWAYS AND HARBOURS CORPORATIONS

Table 162	Revenue 1973—1981								
	1973	1974	1975	1976	1977	1978	1979	1980*	1981*
Railways									
Coaching	3,006	3,821	3,786	1,489	1,664	378	392	371	460
Goods	24,594	27,509	32,500	23,468	25,062	24,928	24,435	27,428	3,6132
Road	904	904	1,412	161	147	270	203	243	332
Water transport	513	566	549	83	78	71	106	108	118
Hotel and Catering	587	743	710	267	340	401	531	608	789
Miscellaneous	590	792	770	286	327	453	417	795	890
TOTAL	30,194	34,335	39,727	25,754	27,618	26,501	26,084	29,553	3,8721
Harbours	17,961	33,130	..	..	..	..	..	..	..

Source: Kenya Railways Corporation and Kenya Ports Authority.

*Provisional.

Note: 1979—1975 figures relate to Revenue in East Africa.

KENYA RAILWAYS CORPORATION AND KENYA PORTS AUTHORITY

Table 163	Expenditure 1973—1981								
	1973	1974	1975	1976	1977	1978	1979	1980**	1981*
working Expenditure									
Railways									
Rail Services	22,130	45,170	36,423	25,432	13,790	18,812	19,439	22,815	28,704
Road Services	620	1,095	906	6	80	72	57	74	219
Water transport	326	1,500	1,046	337	298	316	354	437	530
Hotel and catering	486	992	475	353	387	412	577	637	709
Total	23,562	48,757	38,850	26,128	14,455	19,612	20,427	23,963	30,162
Harbours	16,008	22,762	..	..	..	..	..	..	..
Renewals Contribution*									
Railways	4,409	4,069	7,500	7,500	7,500	2,389	4,373	5,376	5,401
Harbours	2,379	2,101	..	..	..	..	..	..	..
Loan Charges									
Railways	3,009	3,052	5,708	3,187	1,350	2,498	2,837	3,277	6,355
Harbours	1,302	1,399	..	..	..	..	..	..	..
Miscellaneous Transactions on Net Revenue Account									
Railways	..	..	..	..	..	2,742	3313	3,703	4,336
Harbours	Dr. 22	Dr. 76	216	..	..	..	744	882	..
Balance transferred to Appropriation Account									
Railways	..	..	..	..	..	1,136	Cr. 3,566	Cr. 5,204	
Harbours	Cr.2,502	Cr.485	Cr. 708	Cr. 9,106	..	..	..	..	..

Source: Kenya Railways Corporation and Kenya Ports Authority.

*Depreciation and amortization not comparable with renewals.

**Provisional.

Note: Figures for years before 1976 relate to expenditure in East Africa.

RAILWAYS

KENYA RAILWAYS CORPORATION

Traffic Carried 1973—1981

Table 164

	Unit	1973	1974	1975	1976	1977	1978	1979	1980**	1981**
Passenger Traffic										
Passengers carried*	'000	7,365	7,231	3,386	1,359	1,373	1,611	2,056	2,568	2,534
Passenger receipts	K £'000	3,006	3,912	3,814	1,181	1,310	1,723	2,311	2,859	4,043
Passenger train Kilometres	'000	3,210	3,053		1,039	1,174	1,445	1,219	1,056	967
Goods Traffic										
Tonnage hauled										
Public	*000	6,513	6,070	6,029	3,727	3,816	3,853	3,907	4,464	4,438
Railway	„	902	717	893	313	324	339	256	215	181
Total	„	7,415	6,787	6,922	4,040	4,140	4,192	4,163	4,679	4,619
Traffic ton Kilometres	<i>million</i>	2,676	4,246	4,629	2,179	2,211	1,988	1,998	2,281	2,245
Revenue	K £'000	24,500	29,776	28,674	22,087	24,166	25,218	24,666	27,678	36,471
Other Traffic Revenue										
Livestock	K £'000	490	1,013	1,095	666	579	476	520	552	780
Parcels, Luggage and Mail	K £'000	610	744	846	297	312	388	398	378	468

Source: Kenya Railways Corporation.

•Including season tickets.

••Provisional.

Note: Figures for years before 1976 refer to traffic carried in East Africa.

KENYA RAILWAYS CORPORATION

Capital Expenditure 1973—1981

Table 165

K£'000

	1973	1974	1975	1976	1977	1978	1979	1980*	1981*
Railway track	696	569	569	587	163	489	588	683	879
Rolling stock	3,027	3,000	3,000	3,361	875	2,638	2,864	2,997	5,069
Other railway expenditure	1,856	2,500	2,500	2,952	774	877	459	872	872
Total	5,579	6,069	6,069	6,900	1,812	4,004	3,900	4,552	6,820

Source: Kenya Railways Corporation.

*Provisional.

Note: Figures for years before 1977 refer to capital expenditure in East Africa.

KENYA RAILWAYS CORPORATION

Stocks for Transport Equipment 1973-1981*

Table 166

Number

	1973	1974	1975	1976	1977	1978	1979	1980***	1981***
Railways									
Locomotives	433	428	422	418	221	274	330	335	335
Coaching stock vehicles	824	824	819	816	515	542	538	552	554
Goods stock units**	18,006	17,962	18,098	18,032	11,179	14,009	12,779	13,478	15,516
Road vehicles	167	180	—	56	59	58	55	56	56
Lake Transport									
Lighters	25	26	24	6†	9	9	9	9	9
Other craft	25	25	24	6†	18	21	14	14	14

Source: Kenya Railways Corporation.

*End of year.

**Each bogie counted as equivalent to two units.

***Provisional.

For Kenya Region only.

Note: Figures for years before 1977 refer to stocks of transport equipment in East Africa.

WATER TRANSPORT

SHIPPING

Vessels Entering Kenya Ports, 1973—1981

Table 167

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Number									
Steamships									
Mombasa*	1,862	1,792	1,653	1,380	1,615	1,657	1,590	1,453	1,533
Other Ports	163	141	94	54	164	166	260	225	124
Total	2,025	1,933	1,747	1,434	1,779	1,823	1,850	1,678	1,657
Sailing Ships									
Mombasa*	74	59	58	81	58	106	68	79	12
Lamu	129	99	75	90	104	157	125	130	67
Other Ports	68	50	68	69	82	54	50	53	33
Total	271	208	201	240	244	317	243	262	112
Net Registered Tonnage ('000s)									
Mombasa*	7,119	6,694	6,272	5,711	5,878	6,303	5,545	6,311	11,021
Other Ports	11	11	6	9	18	14	9	11	10
Total	7,130	6,705	6,278	5,720	5,896	6,317	5,554	6,322	11,031
Sailing Ships									
Mombasa*	3	2	2	5	2	4	3	4	0.2
Lamu	3	2	1	5	3	4	2	2	4.3
Other Ports	1	1	1	—	1	1	1	1	0.5
Total	7	5	4	10	6	9	6	7	5

Source: Kenya Ports Authority.

Ocean going and coasting vessels included both for Kilindini and old Port.

SHIPPING

Traffic Handled at Mombasa, 1973—1981

Table 168

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Passengers (Number)									
Embarked	5,846	4,286	3,216	1,816	486	579	533	556	76
Landed	9,900	4,264	3,441	2,014	552	1,212	242	157	295
Total	15,746	8,550	6,657	3,830	1,038	1,791	775	713	371
Cargo ('000 Metric Tons)									
<i>Exports</i>									
Dry Cargo	1,913	1,771	1,501	1,507	1,460	1,486	1,603	1,438	1,531
Petrol and oils (in bulk)	676	540	363	375	461	314	474	598	1,274
Total	2,589	2,311	1,864	1,882	1,921	1,800	2,077	2,036	2,805
<i>Imports</i>									
Dry Cargo	1,175	1,281	842	939	1,336	1,482	1,037	1,990	2,060
Petrol and oils (in bulk)	2,990	3,183	3,304	2,924	2,618	2,787	2,822	3,587	3,567
Total	4,165	4,464	4,146	3,863	3,954	4,269	3,859	5,577	5,627
<i>Transshipments</i>	25	14	30	12	9	4	5	5	3
Total	6,779	6,789	6,040	5,757	5,884	6,073	5,941	7,618	8,435

Source: Kenya Ports Authority.

COMMERCIAL AIRCRAFT
Kenya Airways— Operating Statistics, 1973—1981

Table 169

	Unit	1973	1974	1975	1976	1977	1978	1979	1980	1981
Aircraft Kilometres*	'000	16,529	16,596	18,079	19,652	8,521	11,627	12,340	12,641	9,413
Passengers Carried		650 0	729.3	690.8	758 0	241 0	363 3	390 6	402.7	411.5
Freight :										
Cargo carried										
Mail carried										
Capacity offered	<i>Metric Ton</i> <i>'000 metric</i> <i>Ton.Km</i>	12,566	13,343	9,486	9,533	2,137	4,951	4,283	4,618	4,036
		224,469	255,225	270,759	311,602	172,998	221,543	218,548	223,364	213,939
Load carried		99,200	115,905	119,694	136,168	67,767	105,712	101,116	98,236	106,074

Source: Central Bureau of Statistics.

*Figures for the years before 1977 related E.A. Airways Corporation.

COMMERCIAL AIRCRAFT
Traffic Handled at Main Airports,* 1973—1981

Table 170

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Nairobi									
Movements (Number)	23,233	23,684	25,105	24,996	19,835	19,237	19,607	21,149	19,131
Passengers ('000):									
Landed	418	430	463	459	407	438	473	514	500.5
Embarked	415	437	479	469	421	431	476	504	502.8
In Transit	315	352	448	493	521	484	506	550	553.9
Total**	1,148	1,219	1,390	1,421	1,349	1,353	1,455	1,568	1,557.2
Freight (Metric Tons)									
Landed	9,377	10,481	9,860	8,814	9,394	10,016	8,732	9,464	8,243.1
Loaded	18,926	20,460	23,738	24,878	25,394	21,672	19,484	23,294	26,621.1
Total	28,303	30,941	33,598	33,692	34,788	31,688	28,216	32,758	32,864 2
Mombasa									
Movements (Number)	10,197	14,045	18,033	18,303	15,038	14,199	11,423	9,838	5,938
Passengers ('000):									
Landed	87	116	130	141	132	153	159	188.3	171.5
Embarked	87	117	134	139	136	156	161	188.6	180.8
In Transit	41	57	21	75	20	18	17	20.5	15.8
Total**	215	290	285	355	288	327	337	392 4	368 1
Freight (Metric Tons)									
Landed	319	379	293	282	4,990	16,516	10,343	16,491.7	12,301.8
Loaded	397	485	354	339	1,197	9,760	8,101	10,149.1	9,882.6
Total	716	864	647	621	6,187	26,276	18,444	26,640.8	22,184 4
Wilson Airport									
Movements (Number)	13,505	13,531	14,422	15,075	16,570	16,439	14,449	12,980	1,499.6
Passengers ('000)									
Landed	14.2	15.3	20.3	20.2	26.7	26 4	23.1	21.5	25.0
Embarked	13.8	15.1	20.2	21.0	26.0	28.9	26.5	22.9	25.4
In Transit									
Total**	28.0	30.4	40.5	41.2	52.7	55.3	49.6	44.4	50.4
Freight (Metric Tons)									
Landed	5.5	0.3	0.1	4.1	1.7	7.2	57.4	113.2	8.4
Loaded	17.4	5.8	13 9	54.0	59.3	124.6	211.4	168.0	11.3
Total	22.9	6.1	14.0	58.1	61.0	167.1	268.8	281.2	19.7

Source: Central Bureau of Statistics.

*This table should not be compared with Tables 171 and 172 which refer exclusively to international air traffic.

**Transit passengers counted once as from 1970. Total Air Traffic includes both Domestic and International passenger traffic where "domestic" refers to passengers travelling within East African borders and "international traffic" refers to passengers travelling from/to outside East African borders.

AIR TRANSPORT

COMMERCIAL AIRCRAFT

Direction of External Traffic handled at Nairobi and Mombasa Airports, 1973—1981

Table 171

Arrivals

Country of Origin	1973	1974	1975	1976	1977	1978	1979	1980*	1981*
Passengers (Number)									
United Kingdom	65,571	48,547	62,013	59,815	61,823	55,969	64,381	70,349	68,037
Continental Europe	79,638	79,095	106,090	112,966	117,978	137,231	143,229	175,260	182,592
Middle East (including Egypt)	7,890	7,448	9,508	11,023	10,111	13,051	15,164	17,487	14,112
Arabian Peninsula, India and Pakistan	28,452	25,102	28,768	34,133	31,806	39,488	37,569	30,563	41,772
Africa North of the Equator (excluding Egypt)	32,933	30,964	33,847	33,736	33,022	51,259	66,722	84,339	71,222
Africa South of the Equator and Adjoining Islands	65,507	64,177	66,850	78,586	71,671	84,007	87,254	93,728	96,756
Other	4,663	3,497	3,204	5,325	2,550	1,324	9,809	8,871	12,558
Total	284,654	258,830	310,280	335,584	328,961	382,329	424,128	480,497	487,116
Cargo (Tonnes)									
United Kingdom	2,696.6	4,799.0	3,340.5	3,709.8	2,524.5	4,503.0	6,268.9	5,398.8	2,477.5
Continental Europe	2,183.6	1,992.4	2,232.3	3,906.5	3,031.9	2,970.2	7,347.5	6,458.1	5,772.1
Middle East (including Egypt)	173.9	270.7	1,345.5	132.2	99.5	212.8	443.3	201.3	118.7
Arabian Peninsula, India and Pakistan	598.7	564.7	993.4	586.8	636.4	611.4	506.6	421.2	449.2
Africa North of the Equator (excluding Egypt)	314.3	391.5	322.0	361.2	816.5	459.9	497.0	354.9	442.6
Africa South of the Equator and Adjoining Islands	472.2	573.1	707.8	877.5	2,523.5	22,027.7	12,854.3	798.5	550.7
Other	247.8	104.3	158.5	56.1	75.0	350.1	193.6	118.3	57.5
Total	6,687.1	8,695.7	7,899.9	9,899.9	9,707.3	31,435.1	28,111.2	13,751.1	9,868.3
Post Office Mail (Tonnes)									
United Kingdom	524.2	553.0	810.1	271.7	116.4	0.4	106.3	208.8	268.0
Continental Europe	253.1	243.8	310.9	219.9	163.2	163.2	0.6	242.1	238.4
Middle East (including Egypt)	8.8	9.0	10.2	9.8	8.2	6.5	3.2	39.5	18.7
Arabian Peninsula, India and Pakistan	68.3	77.7	76.9	68.2	73.1	64.2	1.2	102.9	69.8
Africa North of the Equator (excluding Egypt)	23.2	34.2	22.9	34.8	25.6	33.3	—	72.2	25.9
Africa South of the Equator and Adjoining Islands	65.5	101.9	74.6	120.7	83.4	104.9	0.8	48.4	67.1
Other	139.9	183.1	264.3	87.9	17.9	72.0	—	76.6	46.1
Total	1,083.0	1,202.7	1,569.9	813.0	487.7	445.1	112.1	790.5	734.0

Source: Central Bureau of Statistics.

*Provisional.

COMMERCIAL AIRCRAFT

Direction of External Traffic handled at Nairobi and Mombasa Airports, 1973—1981

Table 172

Departures

Country of Destination	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Passengers (Number)									
United Kingdom	74,966	58,798	77,569	68,169	91,646	60,537	66,775	69,754	70,938
Continental Europe	85,131	57,023	117,893	127,281	119,513	137,517	146,424	175,546	183,037
Middle East (including Egypt)	10,976	10,976	12,557	15,928	15,162	17,127	20,081	19,893	17,623
Arabian Peninsula, India and Pakistan	23,691	22,113	26,015	31,900	34,495	35,979	34,503	27,776	42,175
Africa North of the Equator (excluding Egypt)	41,390	34,844	36,005	71,146	40,789	50,549	66,807	82,270	73,371
Africa South of the Equator and Adjoining Islands	58,339	57,887	61,789	66,704	64,097	77,012	82,569	91,119	97,208
Other	4,038	3,817	3,406	6,297	3,678	3,936	12,239	16,634	11,710
Total	297,736	245,458	335,234	387,425	369,280	382,657	429,398	482,992	496,062
Cargo (Metric Tons)									
United Kingdom	6,392.0	6,796.6	7,064.0	6,455.1	4,052.6	5,907.6	16,762.7	10,548.2	6,985.8
Continental Europe	3,665.9	5,969.9	8,237.9	8,172.3	7,234.9	6,605.3	16,182.8	12,426.1	14,975.5
Middle East (including Egypt)	89.2	138.4	139.2	135.4	342.2	367.9	397.2	305.2	233.3
Arabian Peninsula, India and Pakistan	483.1	400.4	935.2	673.9	705.4	823.6	339.3	334.9	738.9
Africa North of the Equator (excluding Egypt)	2,355.6	2,166.3	3,320.2	2,864.9	3,889.3	3,399.4	2,568.3	2,795.8	2,968.0
Africa South of the Equator and Adjoining Islands	1,943.1	2,605.2	3,512.1	3,893.6	3,670.8	14,663.5	10,283.7	2,747.0	2,798.9
Other	200.1	108.5	111.9	136.4	221.3	48.5	214.0	239.3	175.7
Total	16,529.0	18,185.3	23,320.5	22,331.6	20,116.5	31,815.9	46,748.0	29,396.5	28,876.1
Post Office Mail (Metric Tons)									
United Kingdom	229.6	226.4	186.0	168.2	172.1	152.3	113.2	140.9	117.9
Continental Europe	57.1	58.0	98.5	113.4	57.6	54.8	30.2	91.9	177.0
Middle East (including Egypt)	2.6	2.6	2.8	2.7	3.6	3.7	5.8	5.3	1.9
Arabian Peninsula, India and Pakistan	47.1	37.3	40.0		34.5	41.8	42.1	37.9	55.3
Africa North of the Equator (excluding Egypt)	37.3	42.6	525.5	37.0	77.4	90.4	39.9	138.0	165.7
Africa South of the Equator and Adjoining Islands	339.3	461.5	485.1	294.5	283.3	342.6	87.6	332.3	346.2
Other	2.2	5.3	17.0	14.7	3.0	3.5	—	6.5	13.1
Total	715.2	839.7	879.2	670.5	631.5	689.1	318.2	752.8	877.1

Source: Central Bureau of Statistics.

*Provisional.

ROAD TRANSPORT

KILOMETRES OF ROADS AS AT 1st JULY, 1977—1981
By Type and Classification*

TABLE 173(a)

	1977		1978		1979		1980		1981	
	Bitumen	Earth/ Gravel	Bitumen	Earth/ Gravel	Bitumen	Earth/ Gravel	Bitumen	Earth/ Gravel	Bitumen	Earth/ Gravel
A—International Trunk Roads	1,799.7	1,126.3	1,674.3	1,151.7	1,891.5	1,546.6	1,900.2	1,541.6	2,337.8	1,256.4
B—National Trunk Roads	749.1	1,659.8	709.6	1,793.9	890.0	1,810.6	958.7	1,747.0	1,219.6	1,566.5
C—Primary Roads	1,342.9	6,536.6	1,134.8	6,744.7	1,427.7	5,949.0	1,473.4	5,921.8	1,845.5	5,905.3
D—Secondary Roads	350.0	9,814.0	340.8	9,823.5	504.4	9,478.7	527.0	9,477.4	723.9	10,342.1
E—Minor Roads	134.6	20,020.9	74.1	20,021.2	215.3	24,364.1	176.6	19,883.4	218.1	20,650.3
F—Special Purpose Roads**	..	6,869.9	396.9	6,805.9	407.0	2,883.0	505.9	7,359.2	195.3	7,316.2
Total	4,376.3	46,027.5	4,330.5	46,240.9	5,335.9	46,032.0	5,541.8	45,930.4	6,540.2	47,036.8

*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

MINISTRY OF TRANSPORT AND COMMUNICATIONS—ROADS COMPLETED,
STARTED AND IN PROGRESS, 1979/1980

Table 173(b)

	BITUMEN		GRAVEL	
	Length Km	Value K£,000	Length Km	Value K£'000
Road Completed				
Trunk Roads	116	8,500	76	4,150
Bridges etc.	—	—	—	—
Roads Started				
Trunk Roads	155	12,300	—	—
Primary Roads	—	—	—	—
Secondary Roads	—	—	—	—
Work in Progress				
Trunk Roads	552	46,100	—	—
Primary Roads	115	6,250	—	—
Secondary and Minor Roads	—	—	—	—

ROAD TRANSPORT

ROAD VEHICLES

Vehicles with Current* Licences, 1973—1981

Table 174	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Motor Cars	81,117	90,935	98,285	99,947	104,272	109,121	110,431	113,629	117,940
Utilities, panel vans, pick-ups, etc.	35,828	40,004	43,740	44,543	48,264	50,203	52,249	55,524	62,123
Lorries, trucks and heavy vans	17,943	19,635	20,875	20,732	21,007	22,185	23,115	23,594	25,685
Buses and Mini-buses	3,523	4,196	4,605	4,706	4,772	4,825	4,985	5,075	5,756
Motor and auto cycles	8,966	10,332	11,312	11,870	12,763	13,746	14,573	15,343	17,288
Other motor vehicles**	9,486	10,984	12,297	12,842	14,121	15,491	16,316	16,703	18,323
Trailers	7,359	8,000	8,607	8,806	9,152	9,876	10,360	10,567	11,435
Total	164,222	184,086	199,715	203,446	214,351	225,447	232,029	240,435	258,550

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.

ROAD VEHICLES*

New Registrations,** 1973 1981

Table 175	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Motor cars	7,836	8,581	7,622	6,923	9,813	10,591	7,123	9,179	4,311
Utilities, panel vans, pick-ups etc	3,067	3,528	3,878	4,156	7,354	5,717	5,979	7,454	6,599
Lorries, trucks and heavy vans	1,953	1,402	1,262	1,417	1,857	2,848	2,669	2,255	2,091
Buses and Mini-buses	579	585	404	417	385	374	491	425	681
Motor and auto cycles	1,182	1,137	986	1,316	1,707	1,861	1,757	1,749	1,945
Other motor vehicles***	1,268	1,322	1,249	1,348	2,162	2,336	1,834	1,421	1,620
Trailers	589	670	587	669	827	1,244	1,030	763	868
Total	16,474	17,225	15,988	16,246	24,105	24,971	20,883	23,246	18,115

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 GK Vehicles and those from Uganda, Tanzania, etc. which have been re-registered in Kenya.
***Includes road construction vehicles, farm tractors and three-wheelers.

LICENCES ISSUED FOR VEHICLES ON HIRE, 1973—1981

Table 176	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Passenger Service Vehicles	3,380	3,583	2,711	2,996	2,720	2,959	2,967	2,952	2,938
Freight Transport Vehicles	3,767	4,096	3,641	4,388	4,150	4,996	3,897	5,931	5,733
Total	7,147	7,679	6,352	7,384	6,870	7,955	6,864	8,883	8,671

Source: Transport Licensing Board.

CENTRAL GOVERNMENT REVENUE FROM ROAD VEHICLES, 1973—1981

Table 177	K£'000								
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Licences									
(a) Licences under traffic ordinance	2,559.6	2,715.7	2,766.5	2,860.7	3,222.8	3,503.9	4,488.3	5,238.4	5,663.6
(b) Motor car Drivers' Licences	241.4	226.7	222.3	256.2	539.6	608.2	728.4	803.6	908.5
Total	2,801.0	2,942.4	2,988.8	3,116.9	3,762.4	4,112.1	5,216.7	6,042.0	6,572.1
Petrol and Diesel Oil Taxes									
(a) Consumption Tax**	1,178.0	5,036.0	6,957.0	7,819.0	11,010.0	17,313.2	21,031.7	29,976.2	41,710.0
(b) Import Duty									
(i) Motor Spirits	5,479.4	5,696.5	7,755.9	8,338.8	118.9	11,897.4	9,960.8	762.1	426.3
(ii) Diesel Oil	3,782.5	3,858.0	4,511.4	6,816.1	122.7	7,232.5	6,127.9	490.7	436.4
Total	10,439.9	14,590.5	19,224.3	22,973.9	11,251.6	36,443.1	37,120.4	31,229.0	42,572.7
Other Import Duties									
(a) Motor Vehicles									
(i) Passenger Cars	2,292.6	4,087.8	3,321.2	4,332.3	6,862.6	9,192.3	5,919.4	9,074.5	3,887.4
(ii) Buses, Lorries and Trucks	915.3	1,656.5	2,191.7	2,607.9	3,689.8	4,279.9	5,253.7	9,074.5	10,208.8
Total	3,207.9	5,744.3	5,512.9	6,940.2	10,552.4	13,472.1	11,173.1	17,916.4	14,096.2
(b) Chassis with Engines									
(i) Passenger Motor cars		3.3	2.9			185.7	432.2	271.8	217.2
(ii) Buses, Lorries, etc	833.3	1,102.4	1,121.9	968.5	1,044.4	304.2			86.7
Total	833.3	1,105.7	1,124.8	968.5	1,044.4	489.9	432.2	271.8	303.9
(c) Bodies and parts for Motor Vehicles	596.3	1,393.2	1,584.1	1,328.3	1,177.1	1,847.2	1,350.9	1,140.7	2,484.8
(d) Motor Vehicles, Tyres and Tubes	108.2	584.6	141.6	159.6	154.1	824.7	405.8	1,140.7	329.1
Total Other Import Duties	4,745.7	8,827.8	8,363.4	9,396.6	12,927.9	16,633.9	13,362.0	20,469.6	17,214.0
TOTAL	17,986.6	26,360.7	30,576.5	35,487.4	27,941.9	57,189.1	55,699.1	57,740.6	66,358.8

Source: Central Bureau of Statistics.

*Provisional.

**From 1974 figures relate to Sales Tax.

ROAD TRANSPORT

ROAD TRANSPORT EQUIPMENT

Value of Imports*, 1973—1981

Table 178(a)

K£'000

Item	1973	1974	1975	1976	1977	1978	1979	1980	1981
Road Motor Vehicles									
Passenger motor cars	4,756	9,493	6,230	8,410	12,382	19,242	11,173	18,718	8,137
Buses, lorries and road tractors	3,499	7,668	9,486	10,404	21,323	33,610	31,237	45,809	36,533
Chassis with engines mounted (commercial vehicles)	3,744	5,713	7,190	4,806	7,029	8,293	363	3,036	244
Motor cycles	104	170	198	334	382	636	552	1,101	682
Bicycles	47	88	37	1	60	331	242	114	26
Tractors, other than road tractors	2,038	2,213	4,133	4,601	13,198	13,491	5,239	8,293	7,422
Rubber Tyres									
Motor vehicles	346	2,476	466	602	559	3,130	1,023	2,729	984
Tractors	279	333	337	358	531	762	557	740	88
Bicycles	—	1	3	—	—	—	—	2	1
Rubber Tubes									
Motor vehicles	46	568	156	13	58	230	60	423	57
Tractors	8	15	48	14	44	98	77	126	11
Bicycles	—	—	—	—	1	1	—	1	1

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

ROAD TRANSPORT EQUIPMENT

Quantity Imported,*1973—1981

Table 178 (b)

Number

Item	1973	1974	1975	1976	1977	1978	1979	1980	1981
Road Motor Vehicles									
Passenger motor cars	5,498	9,556	5,368	6,706	8,360	10,682	5,642	11,010	3,257
Buses, lorries and road tractors	3,358	6,019	5,912	5,255	10,618	11,889	7,595	15,389	9,855
Chassis with engines mounted (commercial vehicles)	1,538	1,809	1,760	1,024	1,645	2,222	84	455	212
Motor cycles	978	1,252	1,193	1,663	1,616	2,769	3,303	5,301	1,146
Bicycles	3,786	7,407	2,460	32	2,280	17,266	12,850	4,999	806
Tractors, other than road tractors	940	946	1,484	1,294	2,801	2,830	885	5,752	2,737
Rubber Tyres									
Motor vehicles	40,109	191,860	23,189	12,772	39,547	166,599	48,560	96,207	20,362
Tractors	4,236	9,386	2,427	4,793	10,126	40,135	75,354	69,626	1,288
Bicycles	379	673	437	—	450	—	—	1,128	310
Rubber Tubes									
Motor vehicles	47,944	254,079	58,867	13,063	38,333	95,132	15,203	90,620	17,613
Tractors	2,197	2,037	4,577	2,753	7,845	11,664	9,264	12,242	1,750
Bicycles	464	900	350	60	2,010	1,359	—	600	375

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

*Net Imports—see main note 3 of External and East African Trade. From 1972 imports are reported as "direct"—see note of External and Kenya Trade.

ROAD TRANSPORT

VEHICLES IMPORTED
Country of Origin, 1973—1981

Table 179		Number								
		1973	1974	1975	1976	1977	1978	1979	1980	1981
Motor Cars										
United Kingdom		805	1,701	351	917	863	1,406	1,014	1,400	767
France		1,894	2,940	1,380	1,609	1,682	1,741	1,055	1,315	568
Germany, West		1,072	1,359	891	1,083	686	1,355	508	921	583
Italy		468	752	731	461	640	715	369	546	143
Sweden		70	217	115	94	147	220	144	226	87
U.S.A		25	12	9	52	38	51	52	2,675	50
Australia		34	3	1	—	3	57	112	9	20
Japan		1,127	2,538	1,887	2,392	4,227	4,972	2,180	3,536	744
Other		3	37	3	98	74	165	208	382	295
Total		5,498	9,556	5,368	6,706	8,360	10,682	5,642	11,010	3,257
Other Motor Vehicles										
United Kingdom		774	1,329	1,868	636	2,182	2,051	2,588	2,368	1,570
France		595	985	739	488	861	1,048	1,357	1,652	434
Germany, West		261	462	548	384	782	1,110	729	476	392
Italy		30	82	61	42	92	133	75	201	107
U.S.A		21	29	48	27	22	50	128	122	67
Canada		11	—	1	47	19	13	3	—	54
Japan		1,653	3,126	2,635	3,412	6,595	7,362	2,597	10,012	7,053
Other		13	6	12	219	65	122	118	248	178
Total		3,358	6,019	5,912	5,255	10,618	11,889	7,595	15,389	9,855

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

TRAFFIC ACCIDENTS
1973—1981

Table 180		Number							
Description	1973	1974	1975	1976	1977	1978	1979	1980	1981
Total Number of Accidents	6,789	6,250	6,534	5,648	5,949	6,956	8,049	6,162	7,250
Persons Killed and Injured									
Killed	1,402	1,353	1,338	1,640	1,560	1,588	1,661	1,413	1,720
Seriously Injured	3,386	3,268	3,106	3,924	3,534	1,699	5,083	3,459	4,208
Slightly Injured	6,209	5,177	5,177	6,345	5,483	6,587	8,096	5,441	6,959
Total	10,997	10,540	9,621	11,909	10,577	12,444	14,840	10,313	12,885
Prosecutions and Convictions Arising from Accidents									
Prosecutions	3,142	4,781	4,190	3,067	4,410	3,283	4,314	5,122	2,789
Convictions	2,103	2,766	3,064	2,186	2,785	1,954	3,165	3,749	2,137
Vehicles Primarily Responsible									
Motor cars	3,252	3,205	3,540	3,165	3,011	3,888	4,246	2,832	3,889
Lorries, buses and taxis	1,118	909	1,191	1,287	624	1,490	1,688	1,346	1,378
Motorcycles	242	166	129	153	113	247	282	307	381
Pedal cycles	345	265	220	210	175	137	327	220	277
Animals and Handcarts	198	193	112	99	132	143	329	139	127
Others	1,654	1,512	1,342	1,844	860	1,051	1,177	1,318	1,070
Persons Primarily Responsible									
Drivers (including motor cyclists)	3,081	2,803	3,342	3,225	4,180	361	4,167	3,316	3,280
Pedestrians	1,851	1,596	1,524	1,813	2,668	2,872	1,909	644	1,914
Pedal Cyclists	484	342	312	325	565	665	356	246	383
Passengers	263	303	273	353	565	6,436	444	257	373
Other causes	1,110	1,206	1,083	1,157	2,234	2,110	1,173	1,679	1,300
Responsibility for Accidents									
Africans	5,668	4,827	5,336	5,386	5,027	5,527	6,440	4,727	5,837
Asians	460	531	479	433	404	601	643	619	589
Europeans	276	256	309	264	301	380	426	251	294
Others	385	636	510	475	318	448	540	565	273
Times of Accidents									
Day	4,710	4,261	4,379	4,357	4,062	4,402	5,397	4,381	4,748
Night	2,079	1,989	2,155	2,191	1,988	2,559	2,652	1,781	2,502

Source: Kenya Police.

COMMUNICATIONS

KENYA POSTS AND TELECOMMUNICATIONS CORPORATION

Income* and Expenditure,* 1973—1981

Table 181	K£'000								
	1973	1974	1975	1976	1977	1978	1979	1980	1981**
Income									
Postal and Remittance	4,462	4,620	6,241	3,598	4,093	4,659	4,877	5,897	6,096
Telegraph	2,593	3,084	4,312	3,211	4,580	5,264	5,755	6,869	6,961
Telephone	14,506	16,145	26,919	15,162	18,893	21,590	24,815	27,285	30,781
<i>Total (Operating)</i>	21,561	23,849	37,472	21,971	27,566	31,513	35,447	40,051	43,838
Other	147	352	435	170	239	246	250	362	448
Total	21,708	24,201	37,907	22,141	27,805	31,759	35,697	40,413	44,286
Expenditure									
Operating	15,945	18,644	25,120	13,685	17,997	24,086	28,777	33,749	37,776
Other	2,831	2,291	2,752	5,803	1,789	2,935	2,487	2,126	3,791
Total	18,776	20,935	27,872	19,488	19,787	27,021	31,264	35,785	41,567
Net Revenue	2,932	3,266	10,035	2,653	8,018	5,276	5,849	4,538	3,719

Source: Kenya Posts and Telecommunications Corporation.
*Note: Figures for years before 1976 relate to East Africa.
**Provisoinal

POSTAL SERVICES
Articles Handled, 1973—1981

Table 182	'000 Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Letters etc,									
Internal	78,610				105,590	109,816	113,489	120,007	132,086
External	47,481				61,332	59,812	60,472	67,906	66,499
In transit	2,022				300	301	300	386	315
Total	128,113	96,000	117,000	138,794	167,222	169,929	174,261	188,299	198,900
Parcels									
Internal	215				154	149	164	157	176
External	255				236	231	164	255	268
Total	470				390	380	403	412	44

Source: Kenya Posts and Telecommunications Corporation.

TELEPHONE AND INTERNATIONAL TELEGRAPH SERVICES
(a) Telephones in Use, 1973—1981

Table 183(a)	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Call offices	315	335	354	396	439	474	514	529	573
Direct exchange lines	46,903	49,654	53,028	57,050	56,481	61,003	70,434	74,461	75,682
Extension telephones	58,467	58,699	68,882	74,793	81,360	88,882	98,580	115,493	115,751
Other	4,073	4,139	4,347	4,271	4,433	4,556	5,914	7,964	6,288
Total	109,758	117,827	126,611	136,510	142,723	154,915	175,442	198,447	198,294

(b) International Telegraph Traffic Handled, 1972—1980

Table 183(6)	'000 Number								
	1972	1973	1974	1975	1976	1977	1978	1979	1980*
Incoming	300	405	388	331	203	284	239	210	225
Outgoing	370	414	299	253	412	282	319	240	280
Total	670	819	687	584	615	566	458	450	505

Source: Kenya Posts and Telecommunications Corporation.
•Provisional.

COMMUNICATIONS

MONEY ORDERS* KENYA

(a) Issued by Country of Destination, 1973—1981

Table 184(a)

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Number ('000)									
Internal	1,030	1,185	1,363	1,567	682	845	966	920	1,455
United Kingdom and Eire	4	5	5	5	1	1	1	1	—
India and Pakistan	—	—	—	—	—	—	—	—	—
Other	2	3	5	9	—	—	—	—	—
Total	1,036	1,193	1,373	1,581	683	846	967	921	1,455
Value (K£'000)									
Internal	7,258	7,984	8,783	9,661	6,578	8,036	10,003	9,020	17,232
United Kingdom and Eire	25	27	28	29	—	4	4	4	2
India and Pakistan	11	10	9	7	—	—	—	—	—
Other	162	243	364	546	4	6	3	6	—
Total	7,466	8,264	9,194	10,243	6,582	8,046	10,010	9,030	17,234

(b) Payments by Country of Origin, 1973—1981

Table 184(b)

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Number ('000)									
Internal	961	1,038	1,121	1,210	722	788	924	856	1,368
United Kingdom and Eire	3	4	4	4	—	—	1	1	—
India and Pakistan	—	—	—	—	—	—	—	—	—
Other	3	4	5	6	2	1	—	—	—
Total	967	1,046	1,130	1,220	724	789	925	857	1,368
Value (K£'000)									
Internal	6,821	7,504	8,254	9,079	6,581	8,036	9,879	8,958	17,245
United Kingdom and Eire	184	190	195	201	8	10	16	16	2
India and Pakistan	—	—	—	—	—	—	—	—	—
Other	93	136	198	289	98	13	10	12	8
Total	7,098	7,830	8,651	9,569	6,687	8,059	9,905	8,986	17,255

Source: Kenya Posts and Telecommunications Corporation.

*Note: Figures for years before 1977 relate to East Africa.

COMMUNICATIONS

RADIO AND TELEVISION LICENCE ISSUED, 1973—1981

Table 185

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Radio Licences	85,243	77,869	87,997	97,971	145,959	131,355	159,657	201,262	193,490
Television Licences	2,575	2,647	2,847	3,458	4,901	7,309	7,147	11,874	10,531

Source: Voice of Kenya.

DAILY/WEEKLY AVERAGE NEWSPAPER CIRCULATION*, 1978—1981

Table 186

	1978	1979	1980	1981
Daily Newspapers				
English	140,061	150,704	153,827	163,425
Swahili	38,165	54,278	52,893	52,563
Other Newspapers				
English weeklies	95,165	150,301	184,662	191,727
Swahili Weeklies	88,912	97,296	66,660	66,045

Source: Central Bureau of Statistics.

*A small fraction circulates outside Kenya.

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 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, Dar-es-Salaam, Makerere and at the Kenyatta University College. Number of students in institutions of higher education overseas are also included—as per records for the Ministry of Education.

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, 1973-1981

Table 187	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Primary	6,932	7,706	8,161	8,544	8,896	9,349	9,622	10,255	10,950
Secondary	964	1,019	1,160	1,268	1,473	1,773	1,721	1,785	1,752
Teacher Training	21	18	18	19	19	20	20	20	20
Technical (Secondary Schools)	10	10	10	13	13	15	16	18	18
Total	7,927	8,753	9,349	9,843	10,401	11,157	11,379	11,978	12,740

Source: Ministry of Education.

*Provisional.

PUPILS ENROLLED

By Type of School, 1973-1981

Table 188	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Primary Schools	1,816,017	2,705,878	2,881,155	2,894,617	2,971,239	2,994,991	3,698,246	3,926,629	4,034,001
Secondary Schools	175,325	195,832	226,835	274,838	313,977	354,452	376,782	419,201	464,721
Teacher Training**	8,905	8,864	9,154	9,187	8,924	9,011	9,906	12,126	12,596
Technical	3,525	3,659	5,468	6,121	6,333	7,170	7,607	8,575	9,123
Total	2,003,772	2,914,233	3,122,612	3,184,763	3,304,083	3,365,527	4,092,541	4,362,318	4,520,441

Source: Ministry of Education.

**Primary Teachers Colleges.

*Provisional.

TEACHERS IN SERVICE

By Type of School, 1973-1981

Table 189	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981*
Primary Schools									
Trained Teachers	43,925	52,132	54,823	56,145	59,640	63,912	68,361	72,029	73,499
Untrained Teachers	12,618	26,208	31,284	32,929	30,124	28,134	24,401	30,460	37,412
Secondary Schools									
Trained Teachers	4,750	—	—	6,460	6,727	7,399	7,565	8,229	8,611
Untrained Teachers	2,638	—	—	4,978	5,969	6,887	7,336	7,687	8,095
Teacher Training Colleges									
Trained Teachers	578	671	601	639	661	683	692	732	694
Technical Secondary Schools									
Trained Teachers	231	—	—	—	—	329	343	390	276
Untrained Teachers	6	—	—	—	—	51	60	43	133
Total	64,746	79,011	85,708	101,151	103,130	107,395	108,758	119,450	128,684

Source: Ministry of Education.

*Provisional.

EDUCATION

ENROLMENT IN TEACHERS' TRAINING COLLEGES, 1979-1981

Table 190

Number

	Academic Year	1979			1980			1981		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Secondary School Teachers*—										
SI	1st	114	60	174	105	61	166	150	39	189
	2nd	139	45	184	123	64	187	105	61	166
	3rd	114	34	148	135	51	186	100	57	157
Total		367	139	506	363	176	539	355	157	512
Primary School Teachers—										
	1st	3,338	2,082	5,420	3,877	2,738	6,615	3,425	2,515	5,940
	2nd	2,717	1,743	4,460	3,344	2,126	5,470	3,902	2,754	6,656
Total		6,055	3,825	9,880	7,221	4,864	12,085	7,327	5,269	12,596
Special Education Total		17	9	26	25	16	41	7,682	5,426	13,108
		6,072	3,834	9,906	7,246	4,880	12,126			

Source: Ministry of Education.

*Kenya Science Teachers College only.

PRIMARY SCHOOL ENROLMENT BY PROVINCE AND SEX, 1979 AND 1980

Table 191

Numbers '000

	1979				1980			
	Male	Female	% Cohort Aged 6.12	% Pupils Aged 12+	Male	Female	% Cohort Aged 6.12	% Pupils Aged 13+
Central	333.7	329.4	100.8	24.5	351.0	346.9	102.3	25.3
Coast	127.3	83.1	63.3	25.0	137.6	92.6	67.8	26.1
Eastern	365.5	341.2	98.9	14.0	388.1	366.9	107.7	21.4
Nairobi	48.4	45.8	70.2	14.0	50.2	47.8	74.4	12.7
North-Eastern	7.8	2.8	9.0	28.8	9.1	3.1	13.1	30.0
Nyanza	411.7	355.5	109.4	15.3	418.6	367.6	97.1	18.4
Rift Valley	378.5	327.8	84.2	18.6	417.9	364.9	92.7	21.1
Western	280.5	259.5	108.2	17.7	292.9	276.3	109.0	20.4
Total	1,953.2	1,745.0	92.6	19.1	2,065.4	1,866.1	95.6	21.4
No. of Schools		9,621				10 268		

Source: Ministry of Education.

EDUCATION

PUPILS ENROLLED

Secondary Schools by Form, 1980-1981

Table 192 (a)						Number
	1980			1981*		
	Male	Female	Total	Male	Female	Total
I	67,037	49,863	116,900	70,585	47,055	117,640
II	60,433	44,083	104,516	63,746	42,497	106,243
III	51,893	36,292	88,185	67,135	44,756	111,891
IV	52,847	33,063	85,910	63,536	42,357	105,893
V	7,860	3,366	11,226	7,400	4,933	12,333
VI	6,426	2,734	9,160	6,433	4,288	10,721
Total	246,496	169,401	415,897	278,835	185,886	464,721

Source: Ministry of Education.

*Provisional.

SECONDARY SCHOOL ENROLMENT BY PROVINCE AND SEX, 1978-1981

Table 192 (b)								
	ENROLMENTS '000				FORM 1 ENROLMENT AS PERCENTAGE OF PREVIOUS YEAR'S STANDARD 7			
	1978	1979	1980	1981*	1978	1979	1980	1981*
Central	87.4	94.6	105.8	118.2	46	45	42	41
Coast	19.6	20.7	23.1	25.8	45	39	35	33
Eastern	63.2	67.9	71.1	79.4	44	41	39	34
Nairobi	31.4	30.0	30.4	40.0	77	74	76	70
North-Eastern	0.7	1.0	1.5	1.7	25	36	25	36
Nyanza	62.4	65.8	70.9	79.2	41	41	37	34
Rift Valley	46.7	53.4	58.8	65.7	35	35	32	33
Western	50.3	51.0	54.3	60.7	45	42	44	38
Total	361.7	384.4	415.9	464.7	44	42	40	37
Girls	144.7	156.7	169.4	185.9	46	44	40	37
Boys	227.7	227.7	246.5	278.8	43	41	40	37

Source: Ministry of Education.

*Provisional.

EDUCATION

PRIMARY SCHOOL ENROLMENT BY PROVINCES AND COUNTIES, 1977-1981

Table 193

Number

	1977	1978	1979	1980	1981*
Central Province					
Kiambu	160,071	165,738	177,169	183,982	191,845
Kirinyaga	64,785	71,786	79,614	84,554	85,718
Murang'a	156,840	165,944	179,482	195,731	198,036
Nyandarua	58,267	62,687	68,140	70,203	71,113
Nyeri	139,418	144,465	152,930	156,646	160,215
Thika Municipality	5,353	6,444	5,680	5,852	5,669
Total	584,734	616,064	663,015	696,968	710,931
Coast Province					
Kilifi	47,137	48,306	67,764	73,923	74,640
Kwale	33,823	34,211	44,924	50,952	51,330
Lamu	6,070	6,396	7,148	7,888	8,655
Mombasa Municipality	36,194	38,355	40,978	42,864	68,131
Taita/Taveta	31,944	35,241	39,802	43,349	50,787
Tana River	8,057	8,155	9,712	11,245	12,190
Total	163,225	170,664	210,328	230,221	241,933
Eastern Province					
Embu	61,151	63,980	71,822	76,554	77,387
Isiolo	4,403	4,485	5,120	5,644	6,224
Kitui	88,812	96,671	119,338	132,742	133,584
Marsabit	4,532	4,957	5,355	5,582	6,561
Masaku	255,419	264,017	297,902	312,644	314,743
Meru	158,318	167,741	207,117	219,678	205,689
Total	572,635	601,851	706,654	752,844	744,188
Nairobi	86,342	91,540	94,202	97,984	95,001
North-Eastern Province					
Garissa	2,680	2,733	3,128	3,885	3,903
Mandera	2,623	2,661	3,363	4,309	4,131
Wajir	3,931	4,093	4,099	3,977	4,258
Total	9,234	9,487	10,590	12,171	12,292
Nyanza Province					
Gusii	207,740	186,545	271,483	266,022	255,004
Kisumu County	86,861	90,957	123,980	131,778	133,345
Kisumu Municipality	6,304	6,526	7,650	7,612	7,851
South Nyanza	147,450	134,899	220,564	148,946	232,429
Siaya	106,095	99,419	143,572	231,179	150,832
Total	554,450	518,346	767,249	785,537	779,461
Rift Valley					
Baringo	44,405	39,818	48,679	52,127	54,244
Nakuru	87,232	92,334	111,308	122,149	125,903
Nakuru Municipality	15,491	15,592	16,624	18,851	20,058
Kipsigis	130,670	137,152	168,536	181,458	192,516
Laikipia	22,264	25,022	29,550	34,818	37,371
Narok	16,935	19,014	23,694	28,742	32,558
Olkejuado	19,229	20,213	23,189	25,748	26,990
Samburu	4,683	4,836	6,216	8,237	9,178
Keiyo Marakwet	33,264	34,781	41,570	44,913	47,364
Nandi	63,442	58,344	76,167	80,918	84,951
Trans Nzoia	42,963	44,915	63,061	67,643	72,229
Uasin Gishu	50,948	53,646	64,326	69,644	29,858
West Pokot	13,418	13,142	18,619	27,872	14,213
Turkana	3,610	4,072	4,344	8,700	7,912
Eldoret Municipality	4,695	4,913	6,111	5,467	4,148
Kitale Municipality	3,699	3,973	4,264	4,625	—
Total	556,948	571,667	706,262	781,847	832,583
Western Province					
Bungoma	122,270	124,602	151,382	163,595	185,827
Busia	57,102	56,152	81,682	84,621	87,002
Kakamega	267,909	234,521	306,882	320,861	319,627
Total	447,281	415,275	539,946	569,057	592,456
Total	2,974,849	2,994,894	3,698,246	3,926,629	4,034,001

Source: Ministry of Education.

*Provisional.

EDUCATION

K.J.S.E., E.A.C.E. AND E.A.A.C.E. EXAMINATIONS

Performance of Candidates

(a) E.A.C.E.

1974-1981

Table 194 (a)	Number							
	1974	1975	1976	1977	1978	1979	1980	1981
All Candidates	38,084	47,926	52,243	61,203	64,921	74,158	92,430	93,163
Division 1-3	15,847	20,356	23,256	29,194	30,675	27,738	31,242	30,426
%	41.61	42.47	44.52	47.70	47.24	37.40	33.8	32.66
Division 4	12,388	15,492	9,213	17,632	18,715	25,700	28,081	30,335
Division 1-4	28,223	35,848	32,469	46,826	49,390	53,438	59,323	60,761
%	74.11	74.80	62.15	76.51	76.08	72.06	64.18	65.22
School Candidates	32,311	38,228	47,239	55,878	60,707	70,316	87,828	87,191
Division 1-3	15,847	22,410	22,410	28,250	29,889	27,302	30,827	29,934
%	39.05	49.23	47.11	50.56	49.23	38.83	35.10	34.33
Division 4	8,866	10,532	7,660	15,140	16,648	23,712	26,186	27,742
Division 1-4	24,713	29,353	30,070	43,390	46,537	51,014	57,013	57,676
%	76.48	76.78	63.66	77.65	76.66	72.55	64.91	66.14
Private Candidates	5,773	9,698	5,004	5,330	4,214	3,842	4,602	5,972
Division 1-3	—	1,235	846	944	786	436	415	492
%	—	12.73	16.91	17.71	18.65	11.35	9.02	8.24
Division 4	3,522	4,960	1,553	2,492	2,067	1,988	1,895	2,593
Division 1-4	3,522	6,195	2,399	3,436	2,853	2,424	2,310	3,085
%	61.00	63.88	47.94	64.46	67.70	63.09	50.20	51.66

(b) E.A.A.C.E.

(School candidates only)

1974-1981

Table 194 (6)	Number							
	1974	1975	1976	1977	1978	1979	1980	1981
Candidates	3,708	4,089	4,590	5,251	5,572	7,255	9,790	10,269
1-4 Principals	3,032	3,434	4,022	4,444	4,705	5,560	6,627	7,207
Per cent Pass	81.8	83.98	87.63	84.6	84.44	76.64	72.20	70.18
One Principal Only	902	850	848	920	1,123	1,575	2,243	2,621

Source: Ministry of Education.

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

KENYATTA UNIVERSITY COLLEGE, 1976/77-1981/82**Distribution by Faculty****Table 195****Number**

COURSES	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
B. Education	824	1,019	1,395	1,566	1,830	2,019
Dip. Education	293	171	10	188	346	162
B.Sc. (Home Economics)	—	—	—	—	—	—
B.A. (Fine Art)	—	—	—	—	—	19
Post Graduate Courses	10	20	148	86	102	141
Total	1,127	1,210	1,553	1,840	2,278	2,341

Source: Ministry of Education.

ENROLMENT* AT KENYA POLYTECHNIC, 1975-1981**Table 196****Number**

	1975	1976	1977	1978	1979	1980	1981/82
Engineering Departments							
Mechanical Engineering	235	171	144	105	98	154	229
Electrical Engineering	196	157	199	126	171	254	248
Automobile Engineering	103	110	111	126	144	127	136
General Course	18	49	55	26	183	67	41
Aeronautical**	19	—	—	—	—	11	—
Telecommunications	57	78	67	47	76	55	65
Building and Civil Engineering Department							
Building and Civil Engineering Courses	282	218	227	259	272	267	342
Public Health Inspector	40	39	—	—	—	—	—
Science Department							
G.C.E. "A" Level	11	47	66	155	200	184	182
Laborary and other Technicians	317	140	215	287	349	388	387
Commerce Department							
Secretarial Courses	118	121	114	85	106	135	159
Commerce Courses	83	95	92	223	248	355	385
Professional Courses	134	195	226	100	220	195	273
Printing Section	98	111	102	137	162	121	125
Catering and Hotel Management	96	98	77	94	98	100	107
Special Courses (Library and Archives Dept.)	34	15	10	23	40	48	66
Technical Teacher Training	34	69	35	49	—	—	—
Total	1,875	1,713	1,740	1,842	2 367	2,461	2,745

Source: Ministry of of Education

*Full and part time.

**Discontinued after 1976 intake.

EDUCATION**ENROLMENT* AT MOMBASA POLYTECHNIC, 1981**

Table 197

Number

Subject	YEARS					Total
	1	2	3	4	5	
Mechanical Engineering Technician	128	88	63	—	—	279
Fabrication Steelwork	—	—	—	—	—	—
Welder and Welding Engineering	10	11	—	—	—	21
Mechanical Engineering Craft and Practice	—	—	—	—	—	—
Mechanical Fitter and Maintenance	—	—	—	—	—	—
Motor Vehicle Technician	36	33	—	—	—	69
Electrical Engineering Technician	107	112	32	—	—	251
E.A.A.C.E	42	49	—	—	—	91
Laboratory Technician	8	—	—	—	—	8
Building and Construction	39	123	—	—	—	162
Business Administration	28	15	—	—	—	43
A.C.A., A.C.L., C.P.A. and P.S.C	138	40	—	—	—	178
Total	536	471	95	—	—	1,102

Source: Ministry of Education.

*Full and Part-time students.

KENYAN STUDENTS IN NAIROBI UNIVERSITY AND KENYATTA UNIVERSITY COLLEGE**1978/79-1981/82**

Table 198

Number

Fields	1978/79	1979/80	1980/81	1981/82
Undergraduates	6,219	6,862	7,198	7,273
Postgraduates	919	962	1,095	1,457
Other, i.e. Diplomates, etc	98	248	189	237
Total	7,236	8,072	8,482	8,967

Source: University of Nairobi and Kenyatta University College.

Table 199

UNIVERSITY OF NAIROBI
Enrolment by Faculty, 1978/79-1981/82

Number

	1978/79		1979/80		1980/81		1981/82	
	K	O	K	O	K	O	K	O
1st Degree Course								
Agriculture	—	—	346	8	363	4	375	5
Arts	296	10	1,277	28	1,415	12	1,240	14
Science	961	21	909	39	919	13	844	25
Commerce	807	18	588	1	545	—	533	—
Architecture	736	—	163	2	173	2	182	2
Engineering	123	18	531	21	533	1	564	4
Medicine*	495	1	730	46	752	12	724	20
Veterinary Science	722	26	291	30	311	16	296	15
Building Economics	268	46	55	1	70	—	80	2
Home Economics	53	—	—	—	—	—	—	—
Design/Fine Art	—	—	59	1	50	—	49	—
Land Economics	50	—	62	1	70	—	70	2
Law	66	—	219	5	231	3	259	2
Education	201	—	—	—	—	—	—	—
Total	4,778	130	5,228	183	5,432	63	5,216	91
Postgraduate Students	519	212	864	251	856	264	1,268	261
Diploma Courses								
Advanced Nursing	46	—	—	—	40	6	48	5
Domestic Science	—	—	—	—	—	—	—	—
Architecture/Design	—	—	—	—	—	—	—	—
Land Development	—	—	—	—	—	—	—	—
Adult	—	—	—	—	27	—	20	5
Dip- Education	22	1	—	—	—	—	—	—
Engineering	—	—	—	—	—	—	—	—
Diplomacy (Govt.)	—	—	—	—	—	—	—	—
Public Health	—	—	—	—	—	—	—	—
Meteorology	—	—	—	—	—	—	—	—
Journalism	—	—	—	—	—	—	—	—
Urban & Regional Planning	—	—	—	—	—	—	—	—
Total	68	1	—	—	67	6	68	10
Other Courses	—	—	—	—	—	—	176	7
Total	5,365	354	6,092	434	6,355	355	6,668	362

Source: University of Nairobi

K = Kenyans, O = Others.

*Includes Medicine, Dental Surgery and Pharmacy.

Table 200

UNIVERSITY OF NAIROBI
Kenya Students by Faculty and Year, 1978/79-1981/82

Number

Fields	1978/79	1979/80	1980/81	1981/82
Arts (B.A.) B.A. General				
I	598	500	382	407
II	187	580	490	358
III	176	197	543	475
Science (B.SC.) B.SC. General				
I	453	336	267	338
II	179	410	293	235
III	175	163	386	271
Commerce (B. Commerce)				
I	272	212	160	178
II	211	188	202	159
III	253	188	183	196
Domestic Science (Diploma)				
I	—	—	—	—
II	—	—	—	—
III	—	—	—	—
Fine Art B.A.				
I	—	—	—	—
II	—	—	—	—
III	—	—	—	—
IV	—	—	—	—
Art Architecture Development				
(i) Diploma Art				
I	—	—	—	—
II	—	—	—	—
III	—	—	—	—
IV	—	—	—	—
B.Ed. Education				
I	—	—	—	—
II	—	—	—	—
III	—	—	—	—

EDUCATION

UNIVERSITY OF NAIROBI

Kenya Students by Faculty and Year, 1978/79-1981/82

Table 200—(Contd.)

Number

Fields	1978/79	1979/80	1980/81	1981/82
B.A. Design I	16	19	20	17
II	27	17	16	14
III	7	23	14	18
(i) B. Arch.				
I	22	42	38	35
II	35	37	40	43
III	28	31	32	38
IV	19	33	31	35
V	19	20	32	31
(ii) B. Arch. Studies				
I	—	—	—	—
II	—	—	—	—
III	—	—	—	—
R.C.S. III	—	—	—	—
Journalism	—	—	—	—
B.A. Building Economics				
I	17	24	27	28
II	14	17	27	28
III	22	14	16	24
Dip. Urban and Regional Planning B.A	—	—	—	—
Land Economics				
I	22	18	29	28
II	22	23	19	25
III	22	21	22	17
B.SC. Engineering				
I	177	196	181	207
II	175	170	189	180
III	143	165	163	177
Diploma Meteorology	—	—	—	—
Medicine*				
I	192	157	149	159
II	161	184	159	142
III	161	154	179	147
IV	123	—	154	168
V	85	75	111	108
Dip. Education (Adult)	—	—	—	—
B.Sc. Agriculture				
I	121	119	119	136
II	100	128	125	119
III	75	98	119	120
Veterinary Science				
I	72	79	86	78
II	79	69	74	81
III	69	73	71	70
IV	48	70	80	67
Diplomacy (Gvt.)	—	—	—	—
Diploma in Advanced Nursing				
I	26	23	20	26
II	20	16	20	22
Dip. Education I	22	—	—	—
Home Economics II	—	—	—	—
B. Phil	—	—	—	—
Engineering				
I	—	—	—	—
II	—	—	—	—
LL.B. Law I	68	72	88	102
II	74	73	69	91
III	59	74	74	66
Total Undergraduate Students	4,846	5,228	5,499	5,460
Postgraduate Students	519	864	856	1,208
Total	5,365	6,092	6,355	6,668

Source: University of Nairobi.

*Includes Medicine, Dental Surgery and Pharmacy.

PUBLIC HEALTH

Notes and Definitions

The statistics in Table 201 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 practise or who have left the country.

The statistics of diseases reported in Government hospitals must also be read with caution. The bare statistics imply that relatively little progress is being made. In fact, the increased availability of services is maintaining the figures and obscuring the real progress which is taking place.

REGISTERED MEDICAL PERSONNEL, 1979-1981

Table 201 Numbers

	1979	1980	1981		In Training	
	Number	Number	Number	No. per 100,000 Population	1979/80	1980/81
Doctors	1,541	1,691	2,057	12.96	667	500
Dentists	141	162	197	1.24	—	100
Pharmacists	33	60	84	0.53	120	120
Pharmaceutical Technologists	272	299	326	2.05	103	120
Registered Nurses	6,542	6,692	6,892	43.44	608	640
Enrolled Nurses	8,317	8,722	9,190	57.92	1,911	1,138
Clinical Officers	1,534	1,681	1,723	10.86	314	330

Source: Health Information System (M.O.H.)

HEALTH INSTITUTIONS AND HOSPITAL BEDS AND COTS BY PROVINCE, 1980

Table 202 (a) Numbers

	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	17	8	61	86	5,053	586
Central	46	36	175	258	4,511	185
Coast	23	19	133	175	2,512	180
North.Eastern	27	25	197	249	3,630	128
Eastern	3	4	18	25	348	90
Nyanza	34	39	138	211	4,025	146
Rift Valley	51	72	331	454	4,954	147
Western	15	37	34	86	2,668	140
Total	216	241	1,087	1,544	27,691	174

HEALTH INSTITUTIONS AND HOSPITAL BEDS AND COTS BY PROVINCE, 1981

Table 202 (b) Numbers

	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	17	8	62	87	6,253	720
Central	45	38	180	263	4,351	179
Coast	24	22	133	179	2,930	211
North.Eastern	27	27	193	247	3,827	136
Eastern	3	3	18	14	354	91
Nyanza	38	39	142	219	2,937	109
Rift Valley	52	86	363	502	4,987	147
Western	15	39	39	93	2,469	130
TOTAL	221	262	1,130	1,613	28 108	177

Note: The number of Hospitals in Central Province dropped from 46 in 1980 to 45 in 1981 due to the closure of Sigona Nursing Home in Kiambu District.

Source: Health Information System (M.O.H.)

PUBLIC HEALTH

NOTIFIABLE DISEASES—NAIROBI CITY

1974-1981

Table 203

Number

Diseases	1974	1975	1976	1977	1978	1979	1980	1981
Anthrax	—	—	—	20	1	—	—	—
Beri Beri	—	—	—	—	—	—	—	—
Bilharzia	11	8	—	8	13	11	—	9
Blackwater fever	—	—	—	—	—	—	—	—
Cerebro-Spinal fever	—	1	47	25	7	13	—	—
Chickenpox	11	60	607	641	1,054	659	877	387
Diphtheria	—	1	—	—	—	—	—	—
Dysentery, amoebic	—	—	—	—	—	—	—	—
Dysentery, bacillary	—	11	8	5	6	1	—	—
Encephalitis	—	—	—	—	—	—	—	—
Erysipelas	—	—	—	—	—	—	—	—
Infective Hepatitis	—	2	2	2	—	—	3	—
Kala-azar	—	—	—	—	—	2	2	1
Leprosy	1	1	1	—	—	—	—	4
Malaria	12	5	192	78	108	85	12	66
Measles	2,334	2,401	2,876	1,580	2,628	1,806	920	1,365
Mumps	654	280	789	439	988	463	332	375
Ophthalmia Neonatorum	9	16	132	—	—	3	1	—
Para-typhoid	—	—	—	—	—	—	—	—
Polio-myelitis	6	4	—	—	3	2	1	2
Puerperal fever	—	—	—	—	—	—	—	—
Relapsing fever	—	—	—	—	—	—	—	—
Salmonellosis	4	9	12	12	6	—	7	1
Scarlet fever	—	—	—	—	—	—	—	—
Smallpox	—	—	—	—	—	—	—	—
Tetanus	2	3	12	8	13	—	—	1
Tick typhus	—	—	—	—	—	—	—	—
Trypanosomiasis	—	—	—	—	—	—	—	—
Tuberculosis	262	459	693	661	297	515	601	495
Typhoid	—	4	14	20	1	6	8	17
Whooping Cough	351	52	30	40	54	27	15	17

Source: Medical Officer of Health, Nairobi.

REPORTED CASES OF SOME INFECTIOUS DISEASES, 1978-1981

Table 204

Number

Diseases	1978		1979		1980		1981	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Acute Poliomyelitis	1,020	5	162	1	455	4	274	1
Anthrax	217	5	159	3	132	—	113	2
Brucellosis	495	—	687	5	136	—	—	—
Cerebro-Spinal Meningitis	1,640	145	1,613	144	26	1	13	—
Dysentery	29,743	37	40,321	43	—	—	61,768	74
Encephalitis (Primary)	20	1	20	1	4	—	7	1
Infectious Hepatitis	1,286	23	2,423	21	2,653	34	2,687	35
Kala-azar	238	9	544	11	361	11	374	16
Leprosy	1,103	11	1,850	9	454	3	518	—
Schistosomiasis	14,118	—	17,169	5	16,661	—	12,249	—
Tetanus	645	187	723	137	835	106	1,038	130
Trypanosomiasis	13	—	—	—	—	—	31	—
Typhoid fever	135	5	87	5	119	4	124	8
Cholera	3	—	—	—	4,379	62	1,892	44
Small Pox	—	—	—	—	—	—	—	—
Plague Human	—	—	—	—	15	—	—	—
Tuberculosis	—	—	—	—	652	30	6,328	224
Malaria St.	—	—	—	—	50,412	20	60,654	25
Ameobiasis	—	—	—	—	6,982	2	9,605	4
Diarrhoea	—	—	—	—	65,134	42	75,327	30
Gashio Enteritis	—	—	—	—	54,463	140	85,438	179
Gonorrhoea	—	—	—	—	120,657	—	131,709	2
Trachoma	—	—	—	—	23,385	—	21,585	—
Syphilis	—	—	—	—	3,146	3	3,114	2
Scabies	—	—	—	—	5,394	—	10,682	—
Ascariasis	—	—	—	—	159	29	1,203	18
Rabies	—	—	—	—	3,432	—	5,982	—
Salmonellosis	—	—	—	—	7	—	—	—

Source: Ministry of Health.

Table 205 ATTENDANCE AT FAMILY PLANNING CLINICS, 1972-1981 **Number**

	First Visits	Re-Visits	Total	Percentage Increase
1972	45,205	172,279	217,484	21
1973	50,054	211,307	261,361	20
1974	51,446	236,370	278,816	10
1975	53,472	244,244	279,716	—
1976	61,227	271,532	332,759	19
1977	67,978	849,839	917,817	176
1978	74,715	302,799	377,514	—
1979	64,806	308,257	373,063	—
1980	65,411	350,358	415,769	11
1981	58,697	296,876	355,573	—
1982				
January	5,266	26,711	31,977	
February	5,099	23,877	28,976	
March	5,532	22,863	28,395	
April	4,458	23,198	27,656	
May	4,306	25,993	30,299	
June	4,512	27,647	32,159	

Source: Ministry of Health

Table 206 (a) ATTENDANCE AT FAMILY PLANNING CLINICS BY PROVINCE, 1978-1979 **Number**

	FIRST VISITS		RE-VISITS		TOTAL		ACCEPTORS	
	1978	1979	1978	1979	1978	1979	1978	1979
Central	20,111	19,967	100,098	111,670	116,660	131,637	20,111	19,579
Coast	12,863	12,042	60,486	67,017	70,799	77,059	12,863	11,710
Eastern	7,893	5,648	22,897	24,853	28,006	30,501	7,893	5,612
North-Eastern	13,088	10,225	46,290	49,664	56,708	59,889	13,088	10,107
Nyanza	177	162	491	458	635	620	177	159
Rift Valley	5,987	4,458	13,573	13,669	17,846	18,127	5,987	4,440
Western	8,578	7,630	24,682	27,298	31,164	34,928	8,578	7,575
Nairobi	5,540	4,254	14,044	14,354	17,747	18,599	5,540	4,231
Province not stated	478	429	957	1,274	1,330	1,703	478	426
Total	74,715	64,806	283,518	308,257	341,095	373,063	74,735	63,839

Table 206 (b) ATTENDANCE AT FAMILY PLANNING CLINICS, 1979-1980 **Number**

	FIRST VISITS		RE-VISITS		TOTAL		ACCEPTORS	
	1979	1980	1979	1980	1979	1980	1979	1980
Central	19,967	18,759	111,670	135,160	131,637	153,919	19,579	19,317
Coast	12,042	12,471	65,017	61,816	77,059	74,281	11,710	12,162
Eastern	5,648	2,295	24,853	12,877	30,501	15,172	5,612	2,259
North-Eastern	10,225	6,955	49,664	34,719	59,889	41,674	10,107	6,829
Nyanza	162	66	458	197	620	263	159	63
Rift Valley	4,458	2,840	13,699	9,730	18,127	12,570	4,440	2,835
Western	7,630	6,020	27,298	22,922	34,928	28,942	7,575	5,963
Nairobi	4,245	946	14,354	3,486	18,599	4,426	4,426	937
Province not stated	429	67	1,274	217	1,703	284	426	64
Total	64,806	50,419	308,257	281,118	373,063	331,537	63,839	50,429

Table 206 (c) ATTENDANCE AT FAMILY PLANNING CLINICS BY PROVINCE, 1980-1981 **Number**

	FIRST VISITS		RE-VISITS		TOTAL		ACCEPTORS	
	1980	1981	1980	1981	1980	1981	1980	1981
Nairobi	18,159	18,233	135,160	98,104	153,919	116,337	19,317	17,804
Central	12,471	15,698	61,816	77,797	74,287	93,495	12,162	15,469
Coast	2,295	4,291	12,877	24,688	15,172	28,979	2,259	4,255
Eastern	6,955	7,093	34,719	42,463	41,674	49,556	6,829	6,979
North-Eastern	66	174	197	413	263	587	63	166
Nyanza	2,840	3,418	9,730	12,338	12,570	15,756	2,835	3,366
Rift Valley	6,020	6,351	22,922	28,183	28,942	34,534	5,963	6,334
Western	946	3,439	3,480	12,890	4,426	16,329	3,821	3,414
Province not stated	67	—	217	—	284	—	64	—
Total	50,419	58,697	281,118	296,876	331,537	355,573	53,313	57,787

Source-Ministry of Health.

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 208-209 and 212-217 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 207 (a) is a summary of the Appropriation Accounts and Table 207 (6) 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 1978/79—1980/81 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

K£'000

	1978/79		1979/80		1980/81	
	Recurrent Account	Development Account	Recurrent Account	Development Account	Recurrent Account	Development Account
Revenue						
As per Published Appropriation Account	476,367	52,301	570,026	92,280	672,206	110,672
Add: Tax Reserve Certificates (Net)	834	—	- 1 8 1	—	604	—
Treasury Bills (Net)	66,250	—	- 47,740	—	16,140	—
Advances from Cereals and Sugar Finance Corporation	10,655	—	14,358	—	- 17,850	—
Proceeds from Stock Issues	—	88,543	—	48,627	—	66,380
Less: Items ignored*	3,689	—	4,407	—	2,944	—
= Revenue as shown in Table 217 (a)	529,107	140,843	532,056	140,907	666,986	177,051
Add: Appropriation in Aid Applied	34,227	35,272	41,426	10,686	28,034	39,905
Excess Appropriation in Aid	4,416	283	5,891	66	5,259	—
Less: Items ignored from Appropriation in Aid	1,808	—	2,260	—	1,857	—
= Revenue as shown in Table 217 (b)	565,942	176,400	577,113	151,659	698,422	216,957
Expenditure						
Gross Expenditure as per Published Appropriation Accounts (including Consolidated Fund Services)	479,326	220,093	551,520	232,046	691,150	282,715
Less: Items ignored—Interdepartmental Transfers	1,808	—	2,260	—	1,649	—
= Expenditure as shown in Table 217 (b)	477,518	220,093	549,260	232,046	689,501	282,715
Less: Appropriation in Aid Applied	34,227	35,272	41,426	10,686	28,034	39,905
Excess Appropriation in Aid	4,416	283	5,891	66	5,259	—
Add: Items ignored from Appropriation in Aid	1,808	—	2,260	—	1,857	—
= Expenditure as shown in Table 217 (a)	440,683	184,538	504,203	221,294	658,065	242,810

*Unspent balances surrendered to the Exchequer.

CENTRAL GOVERNMENT ACCOUNTS
Appropriation Account—Net of Appropriations in Aid, 1978/79—1982/83

Table 207 (a)

	1978/79	1979/80	1980/81	1981/82*	1982/83**
Revenue					
Recurrent Account	529,107	532,056	666,948	744,901	927,468
Development Account	140,843	140,907	177,051	274,820	252,479
Total	669,950	672,963	843,999	1,019,721	1,179,947
Expenditure					
Recurrent Account	440,683	504,203	657,849	723,541	868,152
Development Account	184,534	221,294	242,810	283,905	270,463
Total	625,217	725,497	900,659	1,009,446	1,138,615
Surplus (+) Deficit (—)	+ 44,732	- 52,534	- 56,660	+ 10,274	+ 41,332

•Probables

**Estimat

Appropriation Account—Gross of Appropriations in Aid, 1978/79—1982/83

Table 207 (b)

	1978/79	1979/80	1980/81	1981/82*	1982/83**
Revenue					
Recurrent Account	565,942	577,113	698,423	819,909	1,010,716
Development Account	176,400	151,659	216,957	313,186	338,854
Total	742,342	728,772	915,380	1,133,095	1,349,570
Expenditure					
Recurrent Account	477,518	549,260	689,326	798,549	951,400
Development Account	220,092	232,046	282,715	324,272	356,839
Total	697,610	781,306	972,040	1,122,821	1,308,239
Surplus (+) Deficit (—)	+ 44,732	- 52,534	- 56,660	+ 10,274	+ 41,332

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

*Probables

**Estimates

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS
Out-Turn* of Revenue and Expenditure, 1979/80—1982/83

Table 208

	1979/80	1980/81	1981/82**	1982/83***
Current Revenue	610,980	693,401	769,739	896,254
Current Expenditure	546,350	685,082	794,083	946,414
Current Surplus	64,630	8,319	—24,344	—50,160
Development Expenditure	171,916	216,138	248,739	300,706
External Grants	19,148	19,604	19,150	63,377
Deficit	—88,138	—188,215	—253,933	—287,489
Investment Expenditure				
Purchase of Equity in and Capital Contribution to:				
Financial Enterprises	3,990	980	7,368	6,515
Non-Financial Enterprises	5,489	4,241		
Loans to:				
Financial Enterprises	24,158	13,991	72,840	54,603
Non-Financial Enterprises	14,538	36,010		
General Government	11,219	11,038		
Other	3,644	4,561		
Increase in Investment Claims	63,038	70,821	80,208	61,118
Total Deficit	—151,176	—259,036	—334,141	—348,607
Financing of the Deficit				
External Loans	74,709	126,787	177,400	240,477
Long-Term Domestic Borrowing	48,626	66,380	45,000	85,000
Short-Term Borrowing:				
Cereals and Sugar Finance Corporation	+ 14,358	—17,850	—39,750	—
Tax Reserve Certificates	—181	—604	170	2,000
Treasury Bills	—47,740	+ 16,140	149,400	55,000
IMF Trust Fund	8,870	3,399	—	—
Net Short-Term Borrowing	—24,693	+1,085	+109,820	+57,000
Changes in Cash Balances: (Increase = +)	—52,534	—56,831	+ 10,274	+41,332
MEMORANDUM ITEMS				
(i) Loans to University Students on Recurrent Account included with other loans	2,910	4,061	4,467	4,983
(ii) Development Project Earnings on Development Account included with Current Revenue	304	786	1,834	

Source: Central Bureau of Statistics.

*This table details Kenya Government's deficit and its financing. The details in this table are set out in such a way as to isolate distortions caused by items of "Investment" expenditure. These items consist of expenditure on purchase of equity in enterprises and loans and advances to various sectors of the economy. Similarly current revenue, as shown in this table excludes long-term and short-term financing. Basic aggregates in this table can be reconciled as follows:—

1. Current revenue as shown in this table plus short-term borrowing, minus memorandum item (ii) equals revenue on the Recurrent Account as shown in Table 207 (b).
2. Current expenditure plus development expenditure and investment expenditure as shown in this table equals total expenditure shown in Table 207 (b).

** Probables.

*** Estimates

EXCISE REVENUE BY COMMODITY, 1974—1981

Table 209

K£'000

	1974	1975	1976	1977	1978	1979	1980	1981
Beer	11,116	10,649	24,143	14,319	15,617	15,284	17,033	..
Sugar	3,556	3,636	5,668	9,091	11,420	14,371	17,326	..
Cigarettes	6,776	7,788	8,580	12,533	17,175	23,327	25,251	..
Tobacco	12	27	14	—	25	31	30	..
Matches	229	125	1	18	—	—	—	..
Spirits	316	241	371	456	505	600	616	..
Mineral Waters	953	693	—	—	—	—	—	..
Biscuits	34	17	—	—	—	—	—	..
Soap	664	670	802	668	1	—	—	..
Fabrics, woven	753	827	850	583	—	—	—	..
Paints and distempers	224	221	194	135	—	—	—	..
Total	24,632	24,894	28,623	37,803	44,741	53,614	60,257	..

Source: E.A. Customs and Excise Department.

PUBLIC FINANCE

% NUMBER OF TAX-PAYERS, ACTUAL INCOME AND TAX-PAYABLE, 1972-1978

Table 210

K£'000

<i>As at 30th June</i>	1972	1973	1974	1975	1976	1977	1978
For year of Income	1970	1971	1972	1973	1974	1975	1976
Number of Tax Payers							
Individuals and Employees	39,679	35,893	41,536	41,606	40,556	46,304	44,967
Companies, Clubs and Trusts	3,752	4,102	4,585	5,202	5,507	6,145	4,793
Total	43,431	39,995	46,121	46,808	46,063	52,449	49,760
Actual Income							
Individuals and Employees*	80,053	83,231	94,313	104,401	110,914	130,656	138,633
Companies, Clubs and Trusts	43,264	49,458	53,135	70,472	86,263	78,683	65,149
Total	123,317	132,689	147,448	174,873	197,177	209,339	203,782
Total Tax Payable							
Individuals and Employees*	11,655	8,574	21,035	11,258	12,134	13,302	14,928
Companies, Clubs and Trusts	11,593	18,652	21,234	27,795	39,414	36,822	29,381
Total	28,247	27,226	42,269	39,053	51,545	50,124	44,309

Source: Income Tax Department.

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

KENYA INCOME TAX—YEAR OF INCOME 1976

Assessments Raised to 30th June, 1978

Table 211 (a)

	EMPLOYEES		All Other Enterprises	Total
	Government	Other		
No of Tax Payers	7,811	21,964	19,985	49,760
	K£'000	K£'000	K£'000	K£'000
Income From				
Agriculture	13	55	9,022	9,090
Trade	175	1,272	89,567	91,014
Pension	88	279	258	625
Employment	19,260	73,755	2,583	95,598
Quarters	406	2,899	29	3,334
Rents	531	2,020	4,457	7,008
Dividends	40	1,494	1,304	2,838
Interest	21	266	668	955
Other Income	111*	537	877	1,525
Aggregate Income	20,645	82,577	108,764	211,986
Deductions for				
Interest Paid	121	192	51	364
Losses	22	109	520	651
Deficit B/F	1	15	5,968	5,984
Interest on % Property	329	427	71	827
Alimony	8	97	21	126
Housing Deductions	7	21	224	252
Total Income	20,157	81,716	101,909	203,782
Tax on Total Income	3,614	20,962	37,727	62,303
Reliefs				
Single	17	67	94	178
Married	245	629	326	1,200
Child	179	360	176	715
Life Insurance	26	61	21	108
Total Reliefs	467	1,117	617	2,201
Net Tax Charged	3,133	19,806	36,836	59,775
Income Tax	3,133	19,806	7,455	30,394
Corporation Tax	—	—	29,381	29,381
Tax Paid by deduction	1,676	13,009	781	15,466
Total Tax Payable	1,457	6,797	36,055	44,309

*Includes Gains.

PUBLIC FINANCE

KENYA INCOME TAX—YEAR OF INCOME 1976

Assessments Raised to 30th June, 1978, Analysed by Chargeable Income Groups

Table 211 (b)

K£'000

INCOME BRACKET	TOTAL INDIVIDUALS AND EMPLOYEES			COMPANIES, CLUBS, TRUSTEES, ETC.					
				Residents		Non-Residents		Total	
	No.	Total Income	Tax Charged	No.	Total Income	No.	Total Income	No.	Total Income Tax Charged
K £									
NIL	63	9	1	—	—	15		686	—48
1 - 499	1,216	389	53	1,257	281	9	"L	1,266	283 123
500 - 999	2,864	2,185	232	744	493	4	3	748	496 216
1000-1499	5,371	6,640	716	441	496	6	6	447	502 224
1500-1999	7,246	12,444	1,460	220	369	3	5	223	374 163
2000-2499	6,528	14,348	1,903	227	479	3	6	230	485 215
2500-2999	4,918	13,260	2,000	118	315	2	5	120	320 142
3000-3499	3,970	12,628	2,127	115	358	2	7	117	365 159
3500-3999	2,652	9,831	1,864	70	256	1	4	71	260 116
4000-4499	2,061	8,641	1,798	73	302	1	4	74	306 134
4500-4999	1,598	7,542	1,727	43	199	—	—	43	199 86
5000-5999	2,229	12,058	3,118	91	481	1	6	92	487 216
6000-6999	1,487	9,524	2,833	70	444	2	12	72	456 193
7000-7999	936	6,984	2,375	41	303	3	24	44	327 143
8000-8999	533	4,484	1,693	33	278	—	—	33	278 125
9000-9999	358	3,384	1,378	32	300	—	—	32	300 128
TOTAL TO 9,999	44,030	124,351	25,278	4,246	5,354	52	84	4,298	5,438 2,333
10,000 and over	937	14,281	7,377	465	54,096	30	5,616	495	59,712 27,048
Total	44,967	138,632	32,655	4,711	59,459	82	5,700	4,793	65,150 29,381

Source: Central Bureau of Statistics

CENTRAL GOVERNMENT ACCOUNTS
Economic Analysis of Revenue, 1978/79—1982/83

(a) *Current Revenue*

Table 212(a)

K£'000

	1978/79	1979/80	1980/81	1981/82	1982/83
Direct Taxes					
Income Tax	151,072	171,850	197,584	205,000	236,000
Estate Duty	664	1,785	679	1,250	—
Total	151,736	173,635	198,263	206,250	236,000
Indirect Taxes					
Import Duties	101,274	102,482	145,970	172,010	216,100
Excise Duties	49,023	59,453	60,240	69,920	80,000
Sales Tax	99,769	154,907	179,388	210,000	242,760
Export Duty	2,804	7,025	3,131	4,500	4,800
Business and Trading Licenses	1,261	2,016	1,799	1,837	2,800
Licences and Fees under Traffic Act	3,803	5,743	6,504	6,500	9,200
Other Licences and Duties charged on Production or Sale	10,050	9,862	13,304	20,397	22,599
Total	267,984	341,488	410,336	485,164	578,259
Compulsory Fees, Fines and Penalties					
Passport Fees	651	2,782	3,017	163	2,859
Fines and Forfeitures	2,960	3,140	2,688	1,826	2,670
Airport Passenger Tax	834	1,799	2,296	1,917	22,94
Other	2,711	3,601	4,061	3,632	2,350
Total	7,156	11,322	12,062	7,538	10,173
Income from Propetry					
Interest from:					
Households and Unincorporated Enterprises including Private Non-Profit Institutions	3,199	2,780	1,029	1,515	1,212
Financial Enterprises	5,163	643	5,451	2,159	4,922
Non-Financial Enterprises	1,441	3,705	863	1,709	1,206
General Government Agencies	339	40	1,070	1,122	1,813
Rest of the World	—	—	1	35	—
Profits and Dividends from:					
Financial Enterprises	14,600	12,302	24,638	19,387	17,181
Non-Financial Enterprises	3,002	4,247	3,157	—	2,221
Rent on Land	2,541	3,073	2,476	5,363	6,208
Total	30,285	26,784	38,685	31,290	34,773
Current Transfers From:					
Households and Unincorporated Enterprises including Private Non-Profit Institutions	1,136	1,036	1,196	1,643	1,385
Financial Enterprises	—	—	—	—	—
Non-Financial Enterprises	3	—	8	—	33
General Government Agencies	23	8	10	21	—
Rest of the World	21	—	—	1	—
Total	1,183	1,044	1,214	1,665	1,418
Sale of Goods and Services	38,703	46,676	30,537	34,306	31,437
Reimbursement of Expenditure	2,293	2,027	2,303	3,535	4,203
Total	499,344	602,979	693,401	769,739	896,264

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS
Economic Analysis of Expenaiture, 1978/79—1982/83

(b) Current Expenditure

Table 212(6)

K£,000

	1978/79	1979/80	1980/81	1981/82*	1982/83**
Labour Costs					
Personal Emoluments	109,883	117,637	147,852	199,095	215,841
House Allowances	10,550	12,967	17,774	21,621	25,389
Passages and Leave Expenses	1,432	1,798	2,713	3,915	5,598
Rations and Uniforms— Armed Forces	2,071	2,238	1,752		
National Social Security Fund Contributions	1,931	2,175	2,658	2,851	2,851
Total	125,867	136,815	172,748	227,482	249,679
Other Goods and Services					
Transport Operating Expenses	11,234	14,880	21,154"		
Travelling and Accommodation Expenses	7,691	9,720	15,166		
Postal and Telecommunication Expenses	3,243	4,029	4,643		
Official Entertainment	254	330	608		
Electricity, Water and Conservancy	3,677	4,280	4,929		
Purchase of Stores for Production	30,605	28,443	18,638		
Purchase of Food and Rations	5,157	13,512	14,694		
Uniforms and Clothing	3,114	3,679	4,784	274,765	300,673
Other Consumable Stores	5,638	2,871	5,784		
Other Hiring, Rents and Rates	6,776	8,345	10,081		
Maintenance of Plant, Machinery, Equipment, Buildings etc	5,263	7,649	13,300		
Commission to Agents, Consultancy, Design etc.	5,583	10,157	11,348		
Advertising, Publicity and Training Expenses	1,453	2,556	2,817		
Expenses of Boards, Committees, Conferences etc.	453	414	4,316		
Military Construction and Equipment	94,622	99,925	80,366		
Other Miscellaneous Expenses	14,625	18,656	33,981		
Total	199,388	229,446	246,608	274,765	300,673
Subsidies	1,289	984	882	1,053	964
Interest					
External Debt	13,162	21,758	31,251	} 72,410	113,711
Internal Debt	29,338	26,296	36,798		
Total	42,500	48,054	68,049	72,410	113,711
Current Transfers to:					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	12,035	13,326	11,077		
Financial Enterprises	31	—	18,000		
Non-Financial Enterprises	7,522	6,948	1,509		
General Government Agencies**	91,476	101,283	140,058	180,591	148,171
Rest of the World	3,503	1,230	1,317		
Funds	904	840	982		
Total	115,471	123,687	172,943	180,591	148,171
Refund and Rebates and loss of Cash	55	60	20	50	1,419
Total	484,568	538,986	661,249	756,351	814,618

Source: Central Bureau of Statistics.

*Probables

**Estimates

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

CENTRAL GOVERNMENT ACCOUNTS
Economic Analysis of Revenue, 1978/79—1982/83

Table 213(a)

(a) *Capital Revenue*

K£'000

	1978/79	1979/80	1980/81	1981/82*	1982/83**
External Borrowing					
Long Term	73,291	83,580	130,187	177,400	2,404,477
Internal Borrowing					
Long Term	88,569	48,627	66,380	45,000	85,000
Short Term (Net)	56,548	-33,546	2,314	109,820	57,000
Total	145,117	15,081	64,066	154,820	142,000
Loan Repayments					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	1,635	1,646	919	675	728
Financial Enterprises	1,062	1,305	1,542	4,059	1,186
Non-Financial Enterprises	1,348	410	378	1,456	1,637
General Government Agencies	190	121	525	490	128
Rest of the World	—	—	—	22	—
Total	4,271	3,481	3,364	6,702	3,679
Capital Transfers from Abroad	13,300	19,148	19,604	19,149	63,377
Capital Transfers—Local	—	—	—	—	—
Sale of Capital Assets	121	102	761	570	131
Withdrawal from Funds	6,899	4,420	3,996	4,715	3,640
Total	243,000	125,812	221,978	363,356	453,304

CENTRAL GOVERNMENT ACCOUNTS
Economic Analysis of Expenditure, 1978/79—1982/83

Table 213(6)

(6) *Capital Expenditure*

K£'000

	1978/79	1979/80	1980/81	1981/82*	1982/83**
Gross Fixed Capital Formation					
Residential Buildings	7,207	11,299	14,49	14,519	13,513
Non-Residential Buildings	19,900	36,976	31,796	36,396	40,583
Construction and Works	46,663	60,020	65,827	94,663	107,112
Plant, Machinery and Equipment	19,005	21,074	25,107	32,610	48,960
Transport Equipment	12,422	11,249	26,755	11,377	10,553
Land	1,794	2,850	2,660	1,229	1,094
Total	106,992	143,467	166,636	190,794	221,815
Purchase of Equity and Capital Contributions to:					
Financial Enterprises	2,890	3,990	980	7,368	6,515
Non-Financial Enterprises	9,699	5,489	4,241		
Total	12,589	9,479	5,221	7,368	6,515
Loans to:					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	2,462	3,695	4,561	72,840	54,603
Financial Enterprises	16,881	24,158	13,991		
Non-Financial Enterprises	37,911	14,538	36,010		
General Government Agencies	6,117	11,219	11,038		
Total	63,371	53,610	65,600	72,840	54,603
Loan Repayments					
External Debt	18,059	20,167	36,393	83,293	152,360
Internal Debt	1,974	7,497	10,830		
Sinking Fund—External	32	18	20		
Internal	2,870	3,043	3,597	83,293	152,360
Total	22,935	30,724	50,840	83,293	152,360
Transfers to:					
Households and Unincorporated Enterprises including					
Private Non-Profit Institutions	1,084	316	1,651	12,384	58,328
Financial Enterprises	3,530	1,902	536		
Non-Financial Enterprises	1,345	2,211	15,944		
General Government	684	414	4,061		
Rest of the World	—	190	301	12,384	58,328
Total	6,607	5,033	22,493	12,384	58,328
Transfer to Funds	550	7	—	—	—
Total	213,042	242,320	310,792	366,679	493,621
Current Surplus (+)/Deficit (-)	+ 14,776	+63,993	+32,152	+13,388	+81,646
Capital Surplus (+)/Deficit (-)	+29,958	-116,508	-88,814	-3,320	-40,317
Surplus (+)/Deficit (-)	+44,729	-52,534	-56,830	+10,274	+41,332

Source: Central Bureau of Statistics.

*Probables

**Estimates

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS

Purpose and Economic Analysis of Expenditure—Summary, 1978/79—1982/83

Table 214

K£'000

	1978/79	1979/80	1980/81	1981/82*	1982/83**
General Public Administration	99,279	126,966	163,823	182,796	191,881
Defence	105,665	111,838	89,741	134,578	141,032
Education	109,114	137,039	176,321	198,838	215,353
Health	43,124	53,524	65,282	67,872	70,682
Housing, Community and Social Welfare	21,968	29,044	36,439	35,472	46,178
Economic Services	233,667	217,914	295,921	333,595	375,767
Other Services: Including Public Debt	84,793	104,981	144,513	169,669	267,024
Total	697,611	781,306	972,040	1,122,821	1,307,917
<i>of which</i>					
Consumption Expenditure on Goods and Services:					
(i) Labour Costs	125,867	136,815	172,748	227,482	249,679
(ii) Other	199,388	229,446	246,608	274,765	300,351
Subsidies	1,289	984	882	1,053	964
Interest	42,499	48,054	68,049	72,410	113,711
Current Transfers***	115,526	123,687	172,963	180,591	148,171
Gross Fixed Capital Formation	106,992	143,467	166,636	190,585	221,815
Purchase of Equity in Enterprises	12,589	9,479	5,221	7,368	6,515
Loans	63,371	53,610	65,600	72,740	54,603
Loan Repayments	22,934	30,724	50,840	83,293	152,360
Capital Transfer to Funds	550	7			
Capital Transfers	6,607	5,033	22,493	12,384	58,328

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, 1978/79—1982/83

(a) *Recurrent Account*

Table 215(a)

K£'000

	1978/79	1979/80	1980/81	1981/82**	1982/83***
Direct Taxes					
Income Tax	151,072	171,850	197,584	205,000	236,000
Estate Duty	664	1,785	679	1,250	—
Total	151,736	173,635	198,263	206,250	236,000
Indirect Taxes					
Import Duties	101,274	102,482	145,970	172,010	216,100
Excise Duties	49,023	59,454	60,240	69,920	80,000
Sales Tax	99,769	154,907	179,388	210,000	242,760
Export Tax	2,804	7,025	3,131	4,500	4,800
Business and Trading Licences	1,260	2,016	1,799	1,837	2,800
Licences and Fees under Traffic Act	3,803	5,743	6,504	6,500	9,200
Other Licences and Duties charged on Production or Sale	10,050	9,862	13,304	20,397	22,599
Total	267,983	341,489	410,336	485,164	578,259
Compulsory Fees, Fines and Penalties					
Passport Fees	651	2,782	3,017	163	2,859
Fines and Forfeitures	2,960	3,140	2,688	1,826	2,670
Airport Passenger Tax	834	1,799	2,296	1,917	2,294
Other	2,710	3,601	4,061	3,623	2,350
Total	7,155	11,321	12,062	7,529	10,173
Income from Property					
Interest from:					
Households and Unincorporated Enterprises including Private Non-Profit Institutions	3,199	2,780	1,029	1,515	1,212
Financial Enterprises	5,162	643	5,451	2,159	4,932
Non-Financial Enterprises	1,441	3,705	863	1,709	1,206
General Government Agencies	339	40	1,070	1,122	1,813
Rest of the World	—	—	1	35	—
Profits and Dividends from:					
Financial Enterprises	14,600	2,302	24,638	19,387	17,181
Non-Financial Enterprises	3,002	4,241	3,157	—	2,221
Rent of Land	2,541	3,073	2,476	5,363	6,208
Total	30,284	26,790	38,685	31,290	34,773
Current Transfers from:					
Households and Unincorporated Enterprises including Private Non-Profit Institutions	1,137	1,036	1,196	1,644	1,385
Financial Enterprises	—	—	—	—	—
Non-Financial Enterprises	3	—	8	—	33
General Government Agencies	23	8	10	—	—
Rest of the World	21	—	—	1	—
Total	1,184	1,044	1,214	1,666	1,418
Sale of Goods and Services	37,832	46,676	—30,537	34,306	31,437
Reimbursement of Expenditure	2,043	2,027	2,303	3,535	4,203
Short Term Borrowing*	56,428	-33,564	—2,314	109,820	57,000
Loan Repayments from:					
Households and Unincorporated Enterprises including Private Non-Profit Institutions	1,635	1,646	919	675	728
Financial Enterprises	1,062	1,305	1,542	4,059	11,86
Non-Financial Enterprises	1,384	410	378	1,456	1,637
General Government Agencies	190	121	525	490	128
Rest of the World	—	—	—	22	—
Total	4,271	3,481	3,364	6,702	3,679
Sale of Capital Assets	121	102	761	570	131
Withdrawal from Funds	6,899	4,420	3,996	4,715	3,640
Total	565,942	577,417	699,207	891,547	960,713

*These figures should not be compared with short-term borrowing as shown in Table 218(a). In this table the figures relate to a single financial year whereas figures in Table 218(a) are cumulative liabilities.

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

**Probables

***Estimates

PUBLIC FINANCE

(b) Development Account

Table 215(b)

K£000

	1978/79	1979/80	1980/81	1981/82* Probables	1982/83" Estimates	—
LOANS RAISED						
Bilateral Sources						
<i>Governments:</i>						
United Kingdom	2,669	2,149	7,507			
U.S.A.	2,988	487	1,546			
West Germany	2,751	2,643	1,336			
Sweden	—	—	—			
Denmark	2,977	362	2,791			
Canada	760	151	33			
Japan	2,213	1,614	5,567			
Netherlands	1,367	447	1,093			
Other	1,047	4,711	61,874			
Total Governments	16,772	12,564	81,748	137,383	190,477	
<i>Non-Government:</i>						
Thyssen Industrie	18,361	—	—			
Euro-Dollar Loans	—	37,147	—			
Other	4,214	2,225	—			
Total Non-Government	22,675	39,372	—			
Total Bilateral Sources	39,447	51,936	81,748			
Multilateral Sources						
International Development Association	8,299	6,224	33,124			
I.B.R.D.	12,663	9,458	6,343			
African Development Bank	198	1,446	1,598			
E.E.C.	693	—	7,374			
OPEC	—	2,074	—			
Total Multilateral Sources	21,853	19,202	48,439			
I.M.F. Trust Fund and S.D.R	12,110	12,336		1,493	—	
Long-Term: Stock Issues	88,543	48,627	66,380	45,000	85,000	
Other	27	105	—	—	—	
TOTAL LOANS RAISED	161,980	132,206	196,567	183,876	275,477	
GRANTS RECEIVED						
U.K. Government	2,053	1,592	3,684			
West Germany	1	693	37			
Norway	1,139	1,096	1,658	19,150	63,377	
Denmark	1,032	2,189	2,297			
Sweden	3,748	5,418	5,076			
Other from Abroad and Local	5,327	8,162	6,851			
TOTAL GRANTS RECEIVED	13,300	19,148	19,604	19,150	63,377	
Sale of Goods and Services and Reimbursement of Expenditure	1,121	304	786	1,834	—	
TOTAL	176,402	151,659	216,957	204,860	338,854	

Sources: Central Bureau of Statistics.

*Probables

**Estimates

CENTRAL GOVERNMENT ACCOUNTS
Purpose Classification of Expenditure, 1978/79—1982/83

Table 216

K£'000

Line Reference	1978/79			1979/80		
	Recurrent Account	Development Account	Total	Recurrent Account	Development Account	Total
General Public Administration						
1 General Administration	39,807	17,305	57,112	44,937	34,764	79,701
2 External Affairs	5,998	635	6,633	6,845	834	7,679
3 Public Order and Safety	32,964	2,571	35,534	34,991	4,595	39,586
4 Total	78,769	20 511	99,279	86,773	40,193	126,966
Defence	96,813	8,852	105,665	104,613	7,225	111,838
Education	101,511	7,604	109,114	122,570	14,469	137,039
Health	35,379	7,745	43,124	42,776	10,748	53,524
Social Security and Welfare	902	—	902	939	—	939
Housing and Community Welfare						
9 Housing	287	5,469	5,756	284	7,304	7,588
10 Community Development	1,440	1,153	2,593	1,883	1,620	3,503
11 Sanitary Services	—	—	—	—	—	—
12 Total	1,727	6,622	8,349	2,167	8,924	11,091
Other Community and Social Welfare	8,562	4,156	12,717	10,637	6,377	17,014
Economic Services						
14 General Administration	6,114	10,298	16,412	7,613	10,322	17,935
15 Agriculture and Forestry	20,845	37,314	58,159	22,269	36,990	59,259
16 Game and Fisheries	4,272	2,340	6,612	5,264	3,056	8,321
17 Mining, Manufacturing and Construction	10,168	5,017	15,185	10,810	9,519	20,328
18 Electricity, Gas, Steam and Water	7,139	30,429	37,567	8,967	24,555	33,523
19 Roads	10,831	32,280	43,112	14,519	41,724	56,244
20 Inland and Coastal Waterways ..	205	1	206	222	12	234
21 Other Transportation and Communications	5,123	36,596	41,719	4,884	4,278	9,163
22 Other Economic Services	10,483	4,211	14,694	10,474	2,434	12,903
23 Total	75,180	158,486	233,667	85,023	132,891	217,914
Other Services						
24 Public Debt	65,770	—	65,770	78,779	—	78,779
25 Transfers to Other Government Organizations	8,724	6,117	14,841	9,241	1,1219	20,460
26 Other Purposes	4,181	—	4,181	5,743	—	5,743
27 Total	78,676	6,117	84,793	93,762	11,219	104,981
Total	477,519	220,092	697,611	549,260	232,046	781,306

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS
Purpose Classification of Expenditure, 1978/79—1982/83

Table 216—(Contd.)

K£'000

1980/81			1981/82			1982/83**			
Recurrent Account	Development Account	Total	Recurrent Account	Development Account	Total	Recurrent Account	Development Account	Total	Line Reference
50,719	45,035	95,754	61,997	35,787	97,784	82,788	33,009	115,797	1
8,747	119	8,866	11,289	—	11,289	47,348	280	47,628	2
51,563	7,641	59,204	49,176	11,953	61,128	17,093	11,363	28,456	3
111,029	52,794	163,823	122,462	4,7740	170,201	147,229	44,652	191,881	4
81,926	7,815	89,741	124,347	10,230	134,578	131,248	9,784	141,032	5
162,350	13,971	176,321	179,607	19,232	198,839	195,276	20,076	215,353	6
52,601	12,681	65,282	55,756	12,116	67,872	55,766	14,917	706,82	7
1,179	—	1,179	1,301	—	1,301	2,502	—	2,502	8
151	7,334	7,485	325	8,180	8,505	494	—	494	9
2,493	4,786	7,279	2,453	5,362	7,815	2,821	5,048	7,870	10
—	—	—	—	—	—	—	—	—	11
2,644	12,121	14,765	2,778	1,3542	16,320	3,315	5,048	8,364	10
12,740	7,755	20,495	14,309	12,046	26,356	17,157	20,658	37,815	12
14,793	12,666	27,459	22,420	18,193	40,612	14,611	11,626	26,237	15
45,191	52,045	97,236	31,379	46,003	77,382	62,863	68,423	131,286	14
6,797	4,639	11,436	6,333	10,637	16,970	6,879	5,883	12,761	15
30,276	21,176	51,452	13,966	2,0572	34,538	12,427	39,125	51,551	16
13,194	27,905	41,099	12,895	32,928	45,823	13,423	36,602	50,024	17
148	40,709	40,857	16,947	58,064	75,011	—	66,086	66,086	17
369	—	—	370	—	370	392	100	492	18
5,816	2,991	8,807	7,037	5,715	12,752	8,114	8,020	16,134	19
13,448	3,755	17,203	16,973	4,869	21,841	15,358	5,837	21,195	20
130,032	165,887	295,919	128,320	196,981	325,299	13,4067	241,702	375,766	21
118,889	—	118,889	155,606	—	155,606	264,522	—	264,522	25
9,923	9,690	19,613	14,063	12,595	26,658	—	—	—	24
6,011	—	6,011	—	—	—	—	—	—	25
134,823	9,690	144,513	169,669	12,595	182,264	264,522	241,702	264,522	26
689,326	282,715	972,040	798,549	324,481	1,123,030	951,078	356,838	1,307,917	28

CENTRAL GOVERNMENT ACCOUNTS
Economic/Purpose Classification of Expenditure, 1979/80

Table 217(a)

K.£'000

			CURRENT EXPENDITURE									
Line Refer- ence	ECONOMIC CLASSIFICATION		Consumption Expenditure			Interest on Public Debt	Transfers to House- holds	Transfers to Enter- prises	Transfers* Government	Transfers to Rest of the World	Transfer to Funds	Total Current Expendi- ture
	PURPOSE	CLASSIFICATION	Labour Costs	Other	Sub- sidies							
	General Public Adminis- tration											
1	General Administration		21,373	18,054			3,078	549	285	322	493	44,194
2	External Affairs		2,253	2,875			1,004			483	60	6 675
3	Public Order and Safety		20,132	12,402						8		32,543
4	Total		43,578	33,372			4,081	549	285	813	553	83,412
5	Defence		11,885	99,937			2					111,824
6	Education		8,521	14,889	23		1,343	61	91,374	191	3	116,405
7	Health		18,818	19,990	930		1,117					40,856
8	Social Security and Welfare		616	293								909
	Housing and Community											
	Welfare		194	380			13					586
9	Housing		1,542	590			3					2,135
10	Community Development											
11	Sanitary Services											
12	Total		1,736	970			16					2,722
13	Other Community and Social Welfare		3,930	4,858			262	413		86	7	9 556
	Economic Services											
14	General Administration		6,546	2,622			183	279		99		9,730
15	Agriculture and Forestry		17,197	12,926	1		527	5,574	212	1	330	36,768
16	Game and Fisheries		2,472	2,674			30		23	1		5,200
17	Mining, Manufacturing and Construction		6,853	4,936			19		149	38	6	12,000
18	Electricity, Gas, Steam and Water		5,325	8,099			3				1	13,427
19	Roads		5,295	13,419								18,714
20	Inland and Coastal Waterways			222								1,222
21	Other Transportation and Communication		1,998	2,933								4,931
22	Other Economic Services		1,865	7,306	30			71				9,272
	Total		47,551	55,137	31		762	5,924	384	139	336	110,264
	Other Services											
24	Public Debt					48,054						48,054
25	Transfers to Other Government Organi- zations								9,241			9,241
26	Other Purposes						5,743					5,473
27	Total					48,054	5,743		9,241			63,038
	Total		136,815	229,446	984	48,054	13,326	6 948	101,283	1,230	900	538,986

*includes grants for salaries and grants in aid to Teachers Service Commission.

PUBLIC FINANCE

CENTRAL GOVERNMENT ACCOUNTS
Economic/Purpose Classification of Expenditure, 1979/1980

Table 217(a) (Contd.)

K£'000

Line Reference	ECONOMIC CLASSIFICATION PURPOSE CLASSIFICATION	CAPITAL EXPENDITURE						
		Gross Fixed Capital Formation	Purchase of Equity in Enterprises	Loans to* Loans to* Enterprises	Loans to General Government	Loan Repayments	Transfers	Total Capital and Current Expenditure
	General Public Administration							
1	General Administration	13,202	9,479	12,294	—	—	532	35,507
2	External Affairs	1,004	—	—	—	—	—	1,004
3	Public Order and Safety	7,043	—	—	—	—	—	7,043
	Total	21,249	9,479	12,294	—	—	532	43,554
5	Defence	14	—	—	—	—	—	14
6	Education	16,820	—	3,585	—	—	229	20,634
7	Health	12,465	—	203	—	—	—	12,668
8	Social Security and Welfare	30	—	—	—	—	—	30
	Housing and Community Welfare							
9	Housing	1,419	—	5,582	—	—	—	7,002
10	Community Development	465	—	303	—	—	600	1,368
11	Sanitary Services	—	—	—	—	—	—	—
12	Total	1 885	—	5,885	—	—	600	8,370
13	Other Community and Social Welfare	6,411	—	294	—	—	753	7,458
	Economic Services							
14	General Administration	2,084	—	5,031	—	—	1,090	8,206
15	Agriculture and Forestry	12,348	—	9,231	—	—	912	22,491
16	Game and Fisheries	3,120	—	—	—	—	—	3 120
17	Mining, Manufacturing and Construction	2,298	—	5,218	—	—	812	8,328
18	Electricity, Gas, Steam and Water	19,983	—	—	—	—	112	20,096
19	Roads	37,529	—	—	—	—	—	37,529
20	Inland and Coastal Waterways	12	—	—	—	—	—	12
21	Other Transportation and Communication	4,232	—	—	—	—	—	4,232
22	Other Economic Services	2,986	—	650	—	—	—	3,636
23	Total	84,592	—	20,130	—	—	2,927	107,649
	Other Services							
24	Public Debt	—	—	—	—	30,724	—	30,724
25	Transfers to Other Government Organizations	—	—	—	11,219	—	—	11,219
26	Other Purposes	—	—	—	—	—	—	—
27	Total	—	—	—	11,219	30,724	—	41,943
28	Total	143,467	9,479	42,391	11,219	30,724	5,040	242,320

Source: Central Bureau of Statistics.

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

CENTRAL GOVERNMENT ACCOUNTS
Economic/Purpose Classification of Expenditure, 1980/81

Table 217(b)

K£'000

			CURRENT EXPENDITURE									
Line Refer- ence	ECONOMIC CLASSIFICATION		Consumption Expenditure			Interest on Public Debt	Transfers to House- holds	Transfers to Enter- prises	Transfers* to General Government	Transfers to Rest of the World	Transfer to Funds	Total Current Expendi- ture
	PURPOSE	CLASSIFICATION	Labour Costs	Other	Sub- sidies							
	General Public Adminis- tration											
1	General	Administration	25,494	21,349	—	—	1,314	9	3,362	71	158	51,756
2	External	Affairs	2,697	5,094	—	—	11	—	—	579	80	8,460
3	Public	Order and Safety	26,853	18,990	18	—	16	—	—	—	754	46,630
4	Total		55,044	45 433	18	—	1,341	9	3,362	650	992	106,846
5	Defence		9,360	80,379			2			—	—	89,741
6	Education		12,546	16,040		—	1,031	—	123,905	37	—	153,560
7	Health		25,286	23,182	835	—	1,669	404	—	—	—	51,376
8	Social Security and Welfare											
	Housing and Community Welfare											
9	Housing		799	319	—	—	—	—	—	—	—	1,118
10	Community	Develop- ment	115	36	—	—	—	—	—	—	—	151
11	Sanitary	Services	1,997	879	—	—	—	—	—	—	—	2,876
12	Total		2,112	915	—	—	—	—	—	—	—	3,027
13	Other	Community and Social Welfare	4,965	7,241	—	—	70	—	1,273	31		13,581
	Economic Services											
14	General	Administration	9,301	3,961	—	—	126	360	—	591	6	14,345
15	Agriculture	and Forestry	25,210	17,964	—	—	796	18,183	1,184	—	3	63,340
16	Game	and Fisheries	3,704	3,365	—	—	3	—	—	—	—	7,072
17	Mining,	Manufacturing and Construction	11,144	21,626	—	—	17	552	—	—	1	33,342
18	Electricity,	Gas, Steam and Water	7,487	10,877	—	—	11	—	—	—	—	18,374
19	Roads		952	3,945	—	—	—	—	—	—	—	4,896
20	Inland	and Coastal Waterways	—	369	—	—	—	—	—	—	—	369
21	Other	Transportation and Communication	2,388	3,581	—	—	—	—	411	—	—	6,380
22	Other	Economic Services	2,451	7,410	29	—	—	—	—	9	—	9,899
	Total		62,637	73 098	29	—	952	19,094	1,595	600	10	158,017
	Other Services											
24	Public	Debt	—	—	—	68,049	—	—	—	—	—	68,049
25	Transfers	to Other Government Organi- zations	—	—	—	—	—	—	9,923	—	—	9,923
26	Other	Purposes	—	—	—	—	6,011	—	—	—	—	6,011
27	Total		—	—	—	68,049	6,011	—	9,923	—	—	83,983
	Total		172,748	246,608	882	68,049	11,077	19,508	140,058	1,317	1,002	661,249

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

CENTRAL GOVERNMENT ACCOUNTS
Economic/Purpose Classification of Expenditure, 1980/1981

Table

217(b)—(Contd.)

K£'000

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	10,623	5,221	17,150	—	—	11,003	43,994
2	External Affairs	405	—	—	—	—	—	405
3	Public Order and Safety	12,555	—	—	9	—	10	12,574
	Total	23,582	5,221	17,150	9	—	11,013	56,976
	Defence	—	—	—	—	—	37	37
5	Defence	—	—	—	—	—	37	37
6	Education	18,543	—	4,061	120	—	150	22,874
7	Health	13,756	—	—	—	—	—	13,756
8	Social Security and Welfare	61	—	—	—	—	—	61
	Housing and Community Welfare							
9	Housing	696	—	6,292	—	—	346	7,334
10	Community Development	339	—	2,528	—	—	1,538	4,405
11	Sanitary Services	—	—	—	—	—	—	—
12	Total	1,035	—	8,820	—	—	1,884	11,739
13	Other Community and Social Welfare	4,491	—	—	—	—	2,422	6,913
	Economic Services							
4	General Administration	3,212	—	8,787	—	—	1,115	13,114
15	Agriculture and Forestry	15,267	—	12,743	439	—	5,446	33,895
16	Game and Fisheries	4,295	—	—	5	—	65	4,365
17	Mining, Manufacturing and Construction	14,637	—	3,000	174	—	300	18,111
18	Electricity, Gas, Steam and Water	22,683	—	—	—	—	42	22,725
19	Roads	35,961	—	—	—	—	—	35,961
20	Inland and Coastal Waterways	—	—	—	—	—	—	—
21	Other Transportation and Communication	2,407	—	—	—	—	20	2,427
22	Other Economic Services	6,704	—	—	600	—	—	7,304
23	Total	105,166	—	24,530	1,218	—	6,988	137,902
	Other Services							
24	Public Debt	—	—	—	—	50,841	—	50,841
25	Transfers to Other Government Organizations	—	—	—	9,690	—	—	9,690
26	Other Purposes	—	—	—	—	—	—	—
27	Total	—	—	—	9,690	50,841	—	60,531
28	Total	166,636	5,221	54,562	11,038	50,841	22,494	310,792

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, 1975-1981

Table 218 (a)	K£'000						
Outstanding as at 30th June	1975	1976	1977	1978	1979	1980	1981
Funded Debt							
Long Term Loans raised in London*	21,206	21,206	19,646	3,077	3,169	3,169	3,582
Long Term Loans raised in E.A.	133,604	180,438	203,290	273,457	308,865	347,130	357,759
Total	154,809	201,644	222,936	276,534	312,034	350,299	361,341
Unfunded Debt							
Other debt outside East Africa	146,300	188,656	209,296	239,540	487,930	497,341	644,228
Other debt within East Africa	10,496	10,434	10,174	10,115	10,081	10,069	10,060
Total	156,796	199,091	219,470	249,655	498,011	507,410	654,288
Short Term Borrowing							
Tax Reserve Certificates	228	256	2,839	1,061	2,625	382	233
Cereals and Sugar Finance Corp.	—	8,390	14,903	10,655	—	14,358	11,499
Treasury Bills	26,000	50,000	75,000	50,950	117,200	69,460	97,015
Central Bank	4,400	4,400	—	—	—	—	—
Total"	30,628	63,046	92,742	62,666	119,825	84,200	108,747
Total Public Debt	342,233	463,781	507,265	588,855	929,870	941,909	1,124,376
Sinking Funds							
Market value of sinking funds	15,224	17,134	19,074	14,066	18,260	18,638	23,184
Supplementary sinking funds	3,137	3,782	4,430	356	423	2,517	823
Total	18,361	20,916	23,504	14,422	18,683	21,155	24,007

*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, 1974/75-1980/81

Table 218 (6)	K£'000						
	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Annual Debt Servicing Charges							
External	10,108	11,962	14,771	31,171	31,253	41,943	67,664
Internal	13,548	19,085	21,521	29,449	34,182	36,836	51,225
Total	23,656	31,048	36,292	60,620	65,435	78,779	118,889
Interest and Loan Repayment Receipts							
External	128	123	118	98	125	—	1
Internal	5,485	5,679	9,603	12,157	14,288	10,650	12,958
Total	5,613	5,802	9,721	12,255	14,413	10,650	12,959
New Servicing Charges							
External	9,980	11,839	14,653	31,073	31,128	41,943	67,664
Internal	8,063	13,406	11,918	17,292	19,894	26,186	38,267
Total	18,043	25,246	26,571	48,365	51,022	68,129	105,931

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

PUBLIC FINANCE

CENTRAL GOVERNMENT PUBLIC DEBT
Source of Unfunded Debt, 1975-1981

Table 219

K£'000

Outstanding as at 30th June	1975	1976	1977	1978	1979	1980	1981
EXTERNAL DEBT							
<i>Bilateral Sources</i>							
Governments							
United Kingdom	42,551	39,726	36,311	36,997	—	—	—
U.S.A	8,836	11,062	14,580	14,618	21,361	17,278	30,043
West Germany	14,223	16,122	20,530	29,660	62,854	52,085	50,865
Japan	2,738	6,710	11,384	14,274	17,990	19,450	28,397
Sweden	10,004	11,981	12,245	—	—	—	—
Netherlands	5,157	4,491	6,134	9,320	9,305	9,854	9,305
Italy	2,331	1,877	1,579	1,374	1,188	998	711
Canada	949	2,938	1,067	5,694	8,264	6,975	10,248
Denmark	2,035	2,788	3,948	7,210	7,269	8,718	7,904
Switzei land	1,604	2,046	1,014	—	—	—	—
U.S.S.R	69	57	35	24	—	—	—
Israel	173	87	27	5	—	—	—
Finland	—	—	6,766	1,062	1,630	—	—
Belgium	—	—	—	37	1,262	1,119	1,562
Fiance	—	—	—	—	—	2,685	7,136
Total	90,669	99,886	115,619	120,274	131,122	119,162	146,757
Non-Government							
Commonwealth Development Corporation	1,095	934	764	670	620	521	455
The British Petroleum Company Ltd.	—	—	—	—	—	—	—
The Shell Petroleum Company Ltd.	—	—	—	—	—	—	—
First National City Bank	601	522	227	59	—	—	—
Export Import Bank of U.S.A.	791	965	950	782	534	311	122
First National Bank of Chicago	5,674	5,831	4,111	2,334	66	—	—
Caltex Petroleum Corporation	—	—	—	—	—	—	—
Bankers Trust Company	—	—	—	—	—	—	—
City Bank (Channel Islands)	—	—	—	1,921	1,635	1,198	963
Llyods Bank Limited	—	—	—	6,969	29,245	29,185	27,026
Scepte Trust	141	113	89	73	61	43	21
Barclays Bank D.C.O	10	—	—	—	—	—	—
National and Grindlays Finance	29	14	—	968	696	453	273
Marconi Company Limited	—	—	—	—	—	—	—
Standard Bank	—	—	—	—	—	—	—
International Coffee Organization	—	—	—	—	—	—	—
Thyssen Industrie of West Germany	—	—	—	—	10,123	9,322	7,073
Netherlands Investment Bank	—	—	—	—	11,719	6,211	10,302
National Bank Voor	—	—	—	—	789	673	472
Import Export Bank of Japan	—	—	—	—	1,300	1,271	1,411
Exim Bank	—	—	—	—	—	2,213	2,667
Westminister Bank	—	—	—	—	—	36,513	79,214
American Bank	—	—	—	—	—	3,410	3,107
European Investment Bank	—	—	—	—	—	2,135	4,108
Saudi Fund Development	—	—	—	—	—	—	880
Total	8,340	80,392	6,142	13,777	56,788	93,479	138,094
<i>Multilateral Sources</i>							
I.B.R.D	16,296	39,101	42,423	42,818	77,559	60,360	78,961
International Development Association	27,739	37,531	40,946	46,825	64,102	58,244	105,394
African Development Bank	1,970	2,243	2,672	3,211	4,329	5,475	9,471
O.P.E.C	—	—	—	1,952	1,869	1,826	2,501
European Economic Commission	—	—	—	2,443	12,669	6,545	8,460
International Monetary Fund	—	—	—	3,836	951	17,940	24,936
Arab League	1,286	1,517	1,494	1,405	1,346	1,314	1,584
B.A.D.E.A	—	—	—	—	—	493	628
Total	47,291	80,392	87,535	105,490	162,865	152,197	231,939
Various Defence Loans . .	—	—	—	—	137,154	132,503	127,443
Total External	146,300	188,656	209,296	239,541	487,929	497,341	644,232
INTERNAL (E. AFRICAN) DEBT							
Uganda/Tanzania	196	161	125	90	80	69	59
Banks—Central	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Other	—	—	—	—	—	—	—
Insurance Companies	99	72	48	24	—	—	—
Other	202	202	1	1	1	—	1
Total Internal	10,497	10,434	10,174	10,115	10,081	10,069	10,059
TOTAL UNFUNDED DEBT	156,796	199,091	219,470	249,655	498,011	507,410	654,288

Source: Central Government Appropriation Accounts.

CENTRAL GOVERNMENT PUBLIC DEBT
Source and Nominal Value of Funded Debt, 1976-1981

Table 220

K£'000

	As at 30	th June	1976	1977	1978	1979	1980	1981
LONDON ISSUES	1971/76	2 ^{1/8} %	1,560	—	—	—	—	—
	1971/78	4 ^{1/4} %	10,822	9,014	—	—	—	—
	1973/78	3 ^{1/4} %	5,203	4,334	—	—	—	—
	1978/82	5%.	3,621	3,017	3,077	3,169	3,169	4,225
	Total		21,206	16,365	3,077	3,169	3,169	4,225
LOCAL ISSUES	1979	6 %	596	596	596	596	—	—
	1979	6 ^{1/8} %.	200	200	200	—	—	—
	1976/80	5 ^{1/2} %	3,500	3,500	3,500	3,500	—	—
	1980	5 ^{1/4} %	875	875	875	875	—	—
	1981	6 ^{1/2} %	3,550	3,550	3,550	3,550	3,550	3,550
	1980/83	6%.	1,650	1,650	1,650	1,650	1,650	1,650
	1984	6 ^{1/8} %	1,450	1,450	1,450	1,450	1,450	1,450
	1984	6 %	—	—	—	—	2,500	2,500
	1985	6 %	—	—	—	—	4,971	4,971
	1986	6 %	—	—	—	—	3,741	3,741
	1987	6%	7,450	7,450	7,450	7,450	7,450	7,450
	1988	5 ^{3/4} %.	538	538	538	538	538	538
	1989	5 ^{3/4} %	2,382	2,382	2,382	2,382	2,382	2,382
	1994	6%.	4,000	4,000	4,000	4,000	4,000	4,000
	1976	5%	1,350	—	—	—	—	—
	1977	3 ^{1/2} %	2,784	794	—	—	—	—
	1990	5 %	2,650	2,650	2,650	2,650	2,650	2,650
	1991	6%	3,010	3,010	3,010	3,010	3,010	3,010
	1992	6 %	11,706	11,706	11,706	11,706	11,706	11,705
	1978	3 ^{1/2}	1,850	1,850	600	—	—	—
	1995	6%	4,279	4,279	4,279	4,279	4,279	4,279
	1977	4 ^{1/4} %	3,500	3,500	—	—	—	—
	1979	3 ^{1/2} %.	2,251	2,251	2,251	1,101	—	—
	1982	6%.	250	250	250	250	250	250
	1987	6 ^{1/2} %	350	350	350	350	350	350
	1990	6%.	750	750	750	750	750	750
	1992	7%	4,680	4,680	4,680	4,680	4,680	4,680
	1997	6%.	13,125	13,125	13,125	13,125	13,125	13,125
	1998	6 ^{1/8}	5,399	5,399	5,399	5,399	5,399	5,399
	2010	6%.	3,000	3,000	3,000	3,000	3,000	3,000
	1980	3 ^{1/2} %.	1,425	1,425	1,425	1,425	—	—
	1999	6 ^{1/4} %.	9,575	9,575	9,575	9,575	9,575	9,575
	1981	2 ^{1/2} %.	830	830	830	830	830	830
	1985	7%.	203	203	203	203	203	203
	1990	7%.	16,217	16,217	16,217	16,217	16,217	16,217
	1982	2 ^{1/2} %	1,024	1,024	1,025	1,024	1,024	1,024
	1986	7%.	750	750	750	750	750	750
	1981	8%.	10,000	10,000	10,000	10,000	10,000	10,000
	1982	3%.	425	425	425	425	425	425
	1983	8 ^{1/2} %	20,000	20,000	20,000	20,000	20,000	20,000
	1991	8%.	11,575	11,575	11,575	11,575	11,575	11,575
	1988	7 ^{1/2} %	7,476	9,476	9,476	9,476	9,476	9,476
	1982	3 ^{1/2} %.	—	1,145	1,241	1,241	1,241	1,241
	1982	7 ^{1/2} %	—	20,280	26,500	26,500	26,500	26,500
	1991/92	8 ^{1/2} %	—	5,367	15,000	15,000	15,000	15,000
	1982	7%.	—	—	20,072	20,073	20,073	20,073
	1983	3%	—	—	603	603	603	603
	1984	7 ^{1/2} %.	—	—	5,785	5,785	5,785	5,785
	1991/92	8 %	—	—	33,302	33,399	33,399	33,399
	1983	7 ^{3/4} %.	—	—	—	433	433	433
	1984	3 ^{1/2} %.	—	—	—	1,330	1,330	1,330
	1986	8%	—	—	—	4,325	4,325	4,325
	1994	8 ^{1/4} %.	—	—	—	31,173	31,173	31,173
	1985	3 ^{1/4} %	—	—	—	—	762	762
	1985	8 ^{1/4} %	—	—	—	—	25,000	25,000
	1987	8 %	—	—	—	—	20,000	20,000
	1982	2 ^{1/2} %.	—	—	—	—	—	524
	1986	3 ^{1/3} %.	—	—	—	—	—	1,000
	1987	3 ^{1/2} %	—	—	—	—	—	750
	1990	9 ^{1/2} %	—	—	—	—	—	10,000
	1992	8 ^{3/4} %	—	—	—	—	—	25,000
	1999	8 ^{3/4} %	—	—	—	—	—	16,000
	2000	8 ^{3/4} %	—	—	—	—	—	17,250
	2000	10 ^{3/4} %	—	—	—	—	—	21,560
	TOTAL		180,438	203,290	273,457	308,865	347,130	427,861
	Funded Debt		201,644	219,655	276,534	312,034	350,299	431,980

Source: Central Government Appropriation Accounts.

PUBLIC FINANCE

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

AS AT 30th JUNE, 1976—1981

Table 221

Kc000

	1976	1977	1978	1979	1980	1981
BANKS						
Central Bank of Kenya	36,348	37,730	44,297	44,881	43,592	43,593
Commercial Banks	8,888	8,697	30,988	30,452	31,954	31,367
Total	45,236	46,427	75,285	75,333	75,546	74,960
OTHER						
N.S.S.F	72,220	100,478	130,294	150,268	182,554	214,609
Central Government	23,921	16,812	22,740	27,671	26,910	34,996
Local Government	838	734	675	709	572	546
Kenya Post Office Savings Bank	7,320	7,832	13,718	15,719	17,519	20,797
East African Community Institutions	6,388	8,152	6,346	13,523	11,181	17,961
Other Public Sector	564	1,375	1,409	1,399	8,608	8,608
Insurance Companies	7,082	9,718	11,925	12,774	13,508	13,823
Other Companies	11,943	11,263	10,584	11,748	10,431	16,636
Private	270	295	382	441	286	306
Other East African	165	90	36	36	15	16
Other Sterling Area	482	64	65	65		2
Non-Sterling Area	7	49	—	—	—	
Total	135,202	156,862	198,174	234,343	271,584	328,298
Total	180,438	203,290	273,457	308,865	347,130	403,258

Source: Central Bank of Kenya.

CENTRAL GOVERNMENT

Debt Service Charges on External Debt related to Exports of Goods and Services, 1976—1981

Table 222

	1976	1977	1978	1979	1978	1981
Debt Service charges on External Debt* (K£ million)	13.2	14.8	31.2	31.2	41.9	70.7
Exports of goods and services (K£ million)	471.7	650.2	593.1	600.1	734.8	764.5
Debt Service charges as a percentage of Exports of Goods and Services (per cent)	2.8	2.3	5.3	5.2	5.7	9.2

Source: Central Bureau of Statistics.

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

**Provisional.

Note:—Published figures on Public Debt in Central Government Appropriations Accounts are on a financial year basis. Figures in the above table are converted to a calendar year basis by averaging for each calendar year, two financial years.

MUNICIPAL COUNCILS
Current and Capital Expenditure on main Services, 1977-1981

Table 2.23		K£'000				
		1977	1978	1979	1980*	1981*
Administration		3,556	4,350	5,178	5,938	11,179
Community Services						
Roads		1,938	2,314	2,298	2,765	2,788
Sanitary Services		5,029	5,074	5,453	6,573	6,501
Other		1,118	1,264	1,478	1,599	581
Total		8,085	8,652	9,229	10,877	9,870
Social Services						
Health		3,323	3,856	4,336	5,039	5,595
Education		5,320	6,126	6,692	7,578	8,784
Other		392	400	490	861	1,433
Total		9,035	10,382	11,518	13,478	15,812
Economic Services						
General Administration		1,056	1,154	989	1,422	1,414
Water Undertakings		4,182	4,279	4,710	6,783	6,472
Housing Estates (including Staff Housing)		5,529	5,322	5,881	6,258	9,332
Other		1,167	1,489	1,904	2,626	5,836
Total		11,934	12,244	13,484	17,089	23,054
Total		32,610	35,628	39,409	47,382	59,915

Source: Central Bureau of Statistics.
 **Provisional.

PUBLIC FINANCE

MUNICIPAL COUNCILS
Economic Analysis of Expenditure, 1977-1981

Table 224 (a) K£'000

	1977	1978	1979	1980*	1981*
Current Expenditure					
Labour costs	12,659	14,318	15,282	18,212	21,225
Other Goods and Services	6,658	7,230	9,055	10,607	14,368
Transfer to Households and Enterprises	423	628	552	907	879
Transfer to Funds (Current)	310	578	298	446	345
Interest					
Total Current	20,050	22,754	25,187	30,172	36,837
Capital Expenditure					
Gross Fixed Capital Formation	7,814	7,982	9,235	11,551	16,423
Loan Repayment**	4,498	4,495	4,930	5,028	5,907
Transfer to Funds (Capital)	249	397	55	630	748
Total Capital	12,561	12,874	14,220	17,209	23,078
Total Expenditure	32,611	35,628	39,407	47,381	59,915

*Provisional.

**Includes Interest.

MUNICIPAL COUNCILS
Economic Analysis of Revenue, 1977-1981

Table 224 (6) K£'000

	1977	1978	1979	1980*	1981*
Current Revenue					
Direct Taxes (Rates**)	7,137	7,272	7,883	8,214	10,422
Indirect Taxes (Licences and cesses)	452	489	589	559	846
Income from property	832	758	783	822	997
Current Transfers	5,326	6,420	6,954	9,791	2,284
Sale of Goods and Services	13,118	14,815	15,522	17,159	21,297
Total Current	26,865	29,754	31,731	36,545	35,846
Capital Revenue					
Loans Raised	5,698	5,767	5,833	8,786	12,107
Grants					
Loan Repayment	36	22	38	42	573
Total Capital	5,734	5,789	5,871	8,828	12,680
Total Revenue	32,599	35,543	37,602	45,373	48,526

Source: Central Bureau of Statistics.

*Provisional.

**Paid by households and enterprises.

MUNICIPAL COUNCILS
Expenditure on Main Services, 1980-1981

Table 225 (a)

K£'000

Municipality	SERVICES									
	Administration		Community		Social		Economic		All Services	
	1980*	1981*	1980*	1981*	1980*	1981*	1980*	1981*	1980*	1981*
Nairobi	3,339	4,194	7,316	4,936	8,837	3,731	11,533	8,038	31,085	26,899
Mombasa	673	727	1,389	1,216	1,979	2,821	1,919	1,685	5,961	6,449
Nakuru	331	312	639	318	965	1,143	919	786	2,854	2,559
Kisumu	352	404	447	437	667	929	893	1,081	2,358	2,851
Eldoret	177	175	283	180	378	551	642	528	1,481	1,434
Kitale	139	145	233	138	291	305	474	274	1,136	862
Thika	265	307	237	141	233	223	358	303	1,093	974
Nyeri	245	204	78	100	11	36	161	264	494	604
Embu	87	127	68	74	4	18	33	48	192	267
Meru	235	174	121	54	3	31	65	94	423	353
Kakamega	96	105	67	56	50	23	92	55	305	239
All Municipalities	5,939	6,874	10,878	7,650	13,478	15,811	17,089	13,156	47,382	43,491

*Provisional.

MUNICIPAL COUNCILS
Percentage Expenditure on Main Services, 1980-1981

Table 225 (b)

Percentage

Municipality	SERVICES									
	Administration		Community		Social		Economic		All Services	
	1980*	1981•	1980*	1981*	1980*	1981*	1980*	1981*	1980*	1981*
Nairobi	10.7	15.6	23.5	18.4	28.6	36.2	37.1	29.8	100.0	100.0
Mombasa	11.3	11.3	23.3	18.9	33.2	43.7	32.2	26.1	100.0	100.0
Nakuru	11.6	12.2	22.4	12.4	28.3	44.7	32.2	30.7	100.0	100.0
Kisumu	14.6	14.2	18.9	15.3	25.5	32.6	37.9	37.9	100.0	100.0
Eldoret	12.0	12.2	19.1	12.6	25.6	38.4	43.4	36.8	100.0	100.0
Kitale	12.2	16.8	20.5	16.0	21.3	35.4	41.7	31.8	100.0	100.0
Thika	24.2	31.5	21.7	14.5	2.2	22.9	32.8	31.1	100.0	100.0
Nyeri	49.5	33.8	15.9	16.6	2.0	5.9	32.5	43.7	100.0	100.0
Embu	45.4	47.6	35.4	27.7	0.8	6.7	15.3	18.0	100.0	100.0
Meru	55.4	49.3	28.5	15.3	16.5	8.8	17.2	26.6	100.0	100.0
Kakamega	31.4	43.9	22.0	23.4	16.4	9.6	30.1	23.1	100.0	100.0
All Municipalities	12.5	15.8	23.0	17.6	28.4	36.4	36.1	32.2	100.0	100.0

Source: Central Bureau of Statistics.

*Provisional.

PUBLIC FINANCE

TOWN, COUNTY AND URBAN COUNCILS
Estimated Expenditure on main Services, 1977-1981

Table 226 (a)

K£'00

	1977	1978	1979	1980*	1981*
Administration	2,875	3,247	3,844	5,294	6,244
Community Services					
Roads	567	1,854	312	412	231
Sanitary Services	267	257	335	624	840
Other	663	759	935	1,443	1,574
Total	1,497	2,870	1,582	2,479	2,645
Social Services					
Health			2		4
Education	228	363	490	763	972
Other	103	199	213	157	417
Total	331	562	705	920	1,393
Economic Services					
General Administration	457	480	565	886	1,310
Water Undertakings	393	423	321	343	915
Housing Estates (including Staff Housing)	308	171	624	612	2,495
Other	1,458	1,685	1,947	2,229	3,386
Total	2,613	2,759	3,457	4,070	8,106
Total	7,316	9,438	9,588	12,763	18,386

•Provisional.

TOWN, COUNTY AND URBAN COUNCILS
Economic Analysis of Expenditure, 1977-1981

Table 226 (b)

K£'000

	1977	1978	1979	1980*	1981*
Current Expenditure					
Labour Costs	3,495	4,598	5,451	6,627	8,415
Other Goods and Services	1,834	1,865	1,803	2,595	3,473
Transfer to Households and Enterprises	360	324	467	332	554
Transfer to Funds (Current)	56	100	142	222	396
Interest					
Total Current	5,745	6,887	7,863	9,776	12,838
Capital Expenditure					
Gross Fixed Capital Formation	1,230	2,121	1,463	2,149	4,649
Loan Repayment**	307	318	342	574	712
Transfer to Funds (Capital)	34	112	31	264	187
Total Capital	1,571	2,551	1,836	2,987	5,548
Total Expenditure	7,316	9,438	9,699	12,763	18,386

*Provisional.

**Includes Interest.

TOWN, COUNTY AND URBAN COUNCILS
Expenditure on Main Services by Provinces, 1980-1981

Table 226 (c) K£000

Municipality	SERVICES									
	Administration		Community		Social		Economic		All Services	
	1980*	1981*	1980*	1981*	1980*	1981*	1980*	1981*	1980*	1981*
PROVINCE										
Nyanza	765	632	414	288	10	37	435	547	1,623	15,041
Western	510	553	103	200	52	18	257	791	922	1,562
Rift Valley	1,183	1,424	436	609	70	156	986	1,629	2,675	3,818
Central	1,413	1,697	735	661	741	1,057	1,149	2,628	4,038	6,043
Eastern	906	1,114	509	590	28	77	898	2,068	2,341	3,849
Coast	366	631	230	218	17	67	313	410	925	1,326
North Eastern	152	191	52	55	4	4	30	25	238	275
All Provinces	5,294	6,242	2,478	2,621	921	1,416	4,069	8,089	12,763	18,377

*Provisional.

TOWN, COUNTY AND URBAN COUNCILS
Percentage Expenditure on Main Services by Provinces, 1979-1980

Table 226 (d) Percentage

PROVINCE	SERVICES									
	Administration		Community		Social		Economic		All Services	
	1980*	1981*	1980*	1981*	1980*	1981*	1980*	1981*	1980*	1981*
Nyanza	47.1	42.0	25.5	19.1	0.6	2.5	26.8	36.4	100.0	100.0
Western	55.3	35.4	11.1	12.8	5.6	1.2	27.9	50.6	100.0	100.0
Rift Valley	44.2	37.3	16.3	15.9	2.6	4.1	36.9	42.7	100.0	100.0
Central	35.0	28.1	18.2	10.9	18.4	17.5	28.5	43.5	100.0	100.0
Eastern	38.7	29.0	21.7	15.3	1.2	2.0	38.4	53.7	100.0	100.0
Coast	39.5	47.6	24.8	16.4	1.8	5.1	33.8	30.9	100.0	100.0
North Eastern	64.0	69.5	21.7	20.0	1.8	1.5	12.6	9.0	100.0	100.0
All Provinces	41.5	34.0	19.4	14.3	7.2	7.7	31.9	44.0	100.0	100.0

*Provisional.

TOWN, COUNTY AND URBAN COUNCILS
Economic Analysis of Estimated Revenue, 1977-1981

Table 226 (e) K£'000

	1977	1978	1979	1980*	1981*
Current Revenue					
Direct Taxes (Rates**)	982	915	1,000	1,283	1,237
Indirect Taxes (Licences and Cesses)	5,431	4,123	3,770	4,328	5,418
Income from Property	831	1,117	1,026	503	1,289
Current Transfers	262	449	450	632	699
Sale of Goods and Services	2,227	2,650	2,792	4,063	4,676
Total Current	9,733	9,254	9,038	10,809	13,319
Capital Revenue					
Loans Raised	309	458	630	1,004	3,116
Grants					
Loan Repayment	20	21	16	46	34
Total Capital	329	479	646	1,050	3,150
Total Revenue	10,062	9,733	9,684	11,859	16,469

source: Central Bureau of Statistics.

*Provisional.

**Paid by households and enterprises.

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 E.A. Examinations Council (Kenya only).

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. AH 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 42) 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.

LABOUR

WAGE EMPLOYMENT BY SECTOR, 1972—1981

Table 227

Number 000's

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Private Agriculture and Forestry	197.9	220.6	213.7	195.8	197.7	206.4	189.0	193.9	172.5	173.7
Rest of Private Sector	234.9	241.9	282.5	280.9	303.4	320.1	332.6	353.7	361.8	366.5
Public Service	287.0	298.9	330.1	342.4	356.4	376.4	390.0	424.8	471.5	484.1
Total	719.8	761.4	826.3	819.1	857.5	857.5	911.6	972.3	1,005.8	1,024.3

Source: Central Bureau of Statistics.

WAGE EMPLOYMENT BY SECTOR, 1977—1981

Table 228

Number 000's

Sector	1977	1978	1979	1980	1981
Private					
Minority Shareholding by the Public Sector	35.6	38.4	42.1	41.5	42.7
<i>Incorporated Companies</i>					
Local public	41.9	47.1	50.6	48.3	46.6
Local private	168.9	172.8	176.3	185.4	188.8
Foreign public	54.0	41.6	15.1	50.3	46.8
Foreign private	26.3	37.3	39.8	37.3	35.2
Co-operatives..	22.7	22.9	24.4	26.7	30.1
Other Private Sector	177.1	161.5	163.2	144.8	150.0
Total	526.5	521.6	547.5	534.3	540.2
Public					
Central Government	157.2	168.5	197.3	214.8	214.5
Parastatal Bodies*	170.0	169.0	170.1	187.0	198.3
Majority Control by the Public Sector	17.0	19.6	23.4	30.0	31.6
Local Government	32.1	32.8	33.8	39.6	39.7
Others**	0.1	0.1	0.1	0.1	—
Total	376.4	390.0	424.7	471.5	484.1
Total	902.9	911.6	972.3	1,005.8	1,024.3

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.

WAGE EMPLOYMENT BY INDUSTRY, 1977—1981

Table 229

Number

	1977	1978	1979	1980	1981
Agriculture and Forestry					
Coffee Plantations	40,759	41,304	40,113	46,587	47,053
Tea plantations	65,333	61,201	67,291	59,368	58,774
Sugar plantations	16,178	16,453	17,792	14,488	14,121
Sisal plantations	12,321	10,825	11,000	10,255	10,373
Mixed farming	32,641	31,666	30,746	24,361	26,857
Ranches	21,655	14,489	13,809	12,605	13,244
Other agricultural activities, n.e.c.	14,243	12,368	12,492	15,370	14,335
Processing co-operatives of small farms	3,574	2,872	2,368	3,607	4,035
Agricultural services	24,232	26,148	30,840	27,115	28,145
Hunting, trapping and game propagation	37	80	49	67	66
Forestry	22,559	19,355	21,730	17,082	18,046
Charcoal burning	213	190	197	225	211
Logging	6,494	6,050	6,060	231	235
Ocean and coastal fishing	18	16	15	—	36
Inland water fishing	12	14	13	—	—
Total	260,269	243,031	254,515	231,361	235,531
Mining and Quarrying					
Crude petroleum and natural gas	111	—	—	—	—
Non-ferrous ore mining	136	42	1	—	—
Stone quarrying, clay and sand pits	1,744	1,480	1,562	1,307	1,036
Chemical and fertilizer mineral mining	849	613	616	585	628
Salt mining	238	—	—	—	—
Mining and quarrying n.e.c.	275	396	447	397	473
Total	3,353	2,531	2,626	2,289	2,137
Manufacturing					
Slaughtering, prepraing and preserving of meat	2,234	2,399	1,758	1,625	1,854
Manufacture of dairy products	2,446	2,482	2,693	2,712	2,581
Canning and preserving of fruits and vegetables	2,624	3,153	3,714	2,668	3,081
Canning, preserving and processing of fish	53	70	66	67	68
Manufacture of vegetable and animal oils and fats	642	875	1,162	1,052	1,055
Grain mill products	2,943	3,037	3,150	3,584	3,787
Manufacture of bakery products	2,401	2,249	2,537	2,571	2,712
Sugar factories and refineries	4,258	5,536	5,735	6,135	5,860
Manufacture of cocoa, chocolate and sugar confectioneries	292	298	339	463	491
Manufacture of food products n.e.c.	7,493	10,892	11,675	12,974	12,858
Manufacture of prepared animal feeds	286	344	756	306	390
Spirits, beer and tobacco	4,354	4,073	4,662	4,361	4,178
Soft drinks and carbonated waters industries	1,366	1,430	1,550	711	1,008
Spinning, weaving and finishing textiles	7,406	9,936	12,100	9,671	10,989
Manufacture of made-up textile goods, except wearing apparel	1,629	1,786	2,143	2,182	2,130
Knitting mills	1,546	2,199	2,544	3,542	3,616
Cordage, rope and twine industries	3,468	3,613	2,767	2,275	2,854
Cotton ginneries	767	683	526	1,992	2,264
Manufacture of wearing apparel, except footwear	4,911	5,011	5,308	5,322	6,686
Tanneries and leather finishing	973	931	1,166	1,055	962
Manufacture of products of leather, except footwear and wearing apparel	449	494	492	425	426
Manufacture of footwear except plastic footwear	1,781	2,154	2,123	2,109	2,160
Sawmills, planing and other wood mills	6,968	8,173	8,305	8,965	8,721
Manufacture of wooden and cane containers	45	97	75	62	62
Manufacture of wood and cork products n.e.c.	191	152	143	143	139
Manufacture of furniture and fixtures except primarily of metal or plastic	2,903	3,113	3,094	3,032	3,061
Manufacture of pulp and paperboard	1,543	1,670	1,652	1,639	1,741
Manufacture of pulp, paper and paperboard products	1,842	1,944	2,104	1,809	2,203
Printing, publishing and allied industries	4,032	3,926	4,213	4,439	4,446
Manufacture of basic industrial chemicals except fertilizers	1,470	1,600	1,459	2,092	2,282
Manufacture of fertilizers and pesticides	614	665	762	689	924
Manufacture of paints, varnishes and lacquers	557	624	707	690	622
Manufacture of drugs and medicines	775	890	1,118	980	1,378
Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations	2,547	2,626	2,389	2,540	2,573
Manufacture of chemical products n.e.c.	998	1,091	1,055	924	1,198
Petroleum refineries	291	296	331	339	348
Manufacture of rubber products	1,603	1,642	1,866	1,936	1,792
Manufacture of plastic products	1,628	1,833	2,364	2,051	1,816
Manufacture of pottery, china and earthenware	84	133	135	144	155

WAGE EMPLOYMENT BY INDUSTRY, 1977—1981

Table 229—(Contd.)

	Number				
	1977	1978	1979	1980	1981
Manufacturing—(Contd.)					
Manufacture of glass and glass products	757	839	1,032	933	1,067
Manufacture of structural clay products	512	571	594	651	607
Manufacture of cement, lime and plaster	2,043	1,844	2,082	3,000	2,888
Manufacture of non-metallic mineral products	1,443	1,602	1,715	1,337	1,035
Basic metal industries	1,340	1,768	1,822	1,811	2,199
Manufacture of cutlery, hand tools and general hardware	407	418	426	456	548
Manufacture of furniture and fixtures primarily of metal	1,356	1,451	1,418	1,549	1,279
Manufacture of structural metal products	1,683	1,093	1,854	2,421	2,321
Manufacture of fabricated metal products except machinery and equipment n.e.c.	4,117	5,343	5,462	6,294	6,674
Manufacture of machinery, except electrical	1,270	1,293	1,260	1,601	1,307
Manufacture of electrical machinery and appliances	1,298	1,366	1,414	1,564	1,707
Shipbuilding and repairing	1,862	1,332	1,199	1,040	1,197
Manufacture of railroad equipment	13,308	12,893	12,708	12,406	11,903
Manufacture and assembly of motor vehicles	1,756	1,946	2,581	3,784	3,742
Manufacture and assembly of motorcycles and bicycles	26	44	79	84	134
Manufacture and repair of aircraft	800	828	839	783	771
Manufacture of professional and scientific equipment, photographic and optical goods	175	177	157	181	325
Other manufacturing industries	1,383	1,128	1,029	1,109	1,163
Total	117,949	130,056	138,409	141,280	146,338
Electricity and Water					
Electric light and power	4,331	4,437	4,614	4,538	4,581
Waterworks and supply	5,349	4,853	5,309	5,633	5,608
Total	9,680	9,290	9,923	10,171	10,189
Construction					
Electrical contractors	1,392	1,355	1,291	1,662	1,524
Plumbers	625	588	653	552	737
Structural steel erectors	808	1,197	1,068	1,023	1,042
Painters, roof-tilers and minor repairs	1,915	2,037	1,726	2,842	2,871
Borehole drilling	367	244	237	240	225
Construction of buildings	12,572	13,317	16,459	14,756	15,650
All other construction	31,220	36,566	39,859	42,081	39,311
Total	48,899	55,304	61,293	63,156	61,360
Wholesale and Retail Trade, Restaurants and Hotels					
<i>Joint Wholesale and Retail Trade</i>					
Motor vehicles	3,178	3,762	4,865	4,302	4,240
Non-electric machinery and appliances	4,021	4,122	4,482	4,497	4,503
Electrical machinery and appliances	1,264	1,419	1,522	1,414	1,589
<i>Wholesale Trade</i>					
Food, drink and tobacco	2,415	2,501	2,526	2,587	2,550
Agricultural produce	6,329	6,815	8,805	9,571	10,350
Oil and petrol	2,012	1,973	1,578	1,884	2,069
Textiles, soft furnishings clothing and shoes	768	700	788	815	906
Building materials, hardware and timber	1,467	1,423	1,625	1,792	1,673
Domestic hardware	192	181	192	215	190
Photographic and pharmaceutical goods	985	1,017	1,271	1,499	1,290
Engineering products, scrap, industrial and agricultural chemicals, seeds, etc.	1,477	1,543	2,126	1,816	2,072
General wholesale	3,207	3,211	3,842	3,852	3,343
Wholesale n.e.c.	880	835	1,109	1,050	1,134
<i>Retail Trade</i>					
Food, drink and tobacco	1,607	1,043	1,038	1,100	891
Butcheries	550	484	430	443	482
Oil and petrol	2,369	2,162	1,933	2,324	2,344
Textiles, soft furnishings, clothing and shoes	2,291	2,275	2,298	2,663	2,402
Building materials, timber and domestic hardware	1,146	1,073	1,385	1,629	1,608
Photographic and pharmaceutical goods	370	368	344	344	431
General retail	4,629	4,362	4,481	4,586	4,747
Retail n.e.c.	1,282	1,376	1,340	1,227	1,129
<i>Restaurants, cafes and other eating and drinking places</i>	6,439	5,747	5,484	4,652	4,368
<i>Hotels, rooming houses, camps and other lodging places</i>	13,716	14,135	15,259	16,242	18,291
Total	62,594	62,427	68,723	70,504	72,602
Transport and Communications					
K.R. central administration	1,588	1,554	1,563	1,625	1,341
Railway transport	5,341	5,679	5,375	5,129	4,861
Urban, sub-urban and inter-urban highway passenger transport	3,725	3,558	3,673	4,682	4,171
Other passenger land transport	1,785	1,777	2,328	2,152	2,713

LABOUR

WAGE EMPLOYMENT BY INDUSTRY, 1977—1981

Table 229—(Contd.)

Number

	1977	1978	1979	1980	1981
Transport and Communications—(Contd.)					
Freight transport by road	8,309	8,438	7,870	4,562	3,572
Pipeline transport	58	138	154	199	321
Supporting services to land transport	137	108	125	125	—
Ocean and coastal water transport	865	886	1,071	833	371
Inland water transport	614	521	516	505	497
Supporting services to water transport	12,159	12,463	12,690	12,865	14,603
Air transport carriers including aircraft rental	2,486	2,710	5,315	5,929	3,099
Supporting services to air transport	1,904	3,185	3,643	3,649	3,726
Booking and travel agencies	364	309	398	452	486
Services incidental to transport n.e.c.	3,585	3,736	3,857	3,669	6,873
Storage and warehousing	1,318	1,663	1,516	3,770	3,637
Communications	3,024	3,261	3,946	4,192	4,439
K.P. & T. administrative services	826	957	710	793	639
Total	48,088	50,943	54,750	55,131	55,349
Finance, Insurance, Real Estate and Business Services					
Monetary institutions	7,271	7,906	8,581	8,996	9,217
Other financial institutions, except holding companies	1,438	1,517	2,021	2,435	2,682
Financial services	791	832	766	878	898
Holding companies	232	218	390	302	300
Insurance companies	1,888	2,042	2,276	2,594	3,215
Other insurance	582	720	944	897	1,088
Property companies	726	648	854	1,171	1,159
House and estate agents	577	555	492	1,221	1,185
Legal services	851	852	968	957	894
Accounting, auditing and book-keeping services	1,598	1,574	2,806	2,085	2,383
Data processing and tabulating services	108	126	154	136	218
Engineering, architectural and technical services	2,927	3,110	3,232	4,018	4,186
Advertising services	312	280	297	279	289
Business services, except machinery and equipment rental and leasing n.e.c.	10,165	11,473	11,676	13,585	11,599
Machinery and equipment rental and leasing	196	159	224	184	209
Total	29,662	32,012	35,681	39,738	39,522
Community, Social and Personal Services					
Government services	26,964	29,367	33,466	41,883	43,379
Law and order	33,555	34,290	36,846	38,087	40,852
Defence	2,035	1,906	2,127	2,545	2,794
Other public administration	24,044	26,125	28,807	33,533	34,822
Education services	124,793	120,073	128,068	147,596	151,587
Research and scientific institutes	1,175	1,318	1,610	1,735	562
Medical, dental and other health services	31,977	33,410	37,616	41,344	42,896
Veterinary services	37	17	3	28	492
Welfare institutions	1,168	1,556	1,646	1,710	1,984
Business, professional and labour associations	413	315	382	400	393
Religious organizations	3,666	3,832	3,929	4,460	4,147
Social and related community services n.e.c.	137	134	171	305	237
Motion picture and other entertainment services	689	706	671	750	747
Libraries, museums, botanical and zoological gardens and other cultural services	499	594	585	678	697
Pleasure boat hire	37	61	96	30	130
Other amusement and recreational services n.e.c.	1,588	1,623	1,580	1,555	1,437
Repair of footwear and other leather goods	65	54	41	8	25
Electrical repair shops	3,987	3,863	3,780	4,444	4,486
Repair of motor vehicles and motor cycles	6,125	6,722	6,547	8,188	8,032
Watch, clock and jewellery repair	188	174	208	250	188
Other repair shops n.e.c.	277	241	252	240	297
Laundries, laundry services and cleaning and dyeing plants	1,123	1,138	1,279	1,219	1,361
Domestic services	55,516	56,505	55,050	55,387	56,710
Barber and beauty shops	182	166	154	154	114
Photographic studios, including commercial photography	370	326	396	405	380
Hunting and tourist guide services	402	232	275	294	605
Personal services n.e.c.	52	38	122	143	187
International and other extra-territorial bodies	543	431	571	224	609
Activities not adequately defined	795	660	109	4,528	1,131
Total	322,402	325,867	346,387	392,123	401,281
Total	902,896	911,561	972,307	1,005,753	1,024,305

Source: Central Bureau of Statistics.

WAGE EMPLOYMENT IN THE PUBLIC SECTOR BY INDUSTRY, 1977—1981

Table 230

Number

	1977	1978	1979	1980	1981
Agriculture and Forestry					
Tea plantations	90	11	41	47	42
Sugar plantations	5,233	6,530	6,772	8,610	8,907
Sisal plantations	—	—	—	—	379
Mixed farming	6,045	6,576	6,233	5,246	6,254
Ranches	3,036	2,710	2,148	2,304	1,892
Other agricultural activities, n.e.c.	162	—	—	223	215
Agricultural Services	22,597	23,964	29,180	25,349	26,146
Forestry	16,687	14,268	16,286	17,082	18,046
Total	53,850	54,059	60,660	58,861	61,881
Mining and Quarrying					
Chemical and fertilizer mineral mining	847	557	595	580	609
Salt mining	62	—	—	—	—
Mining and quarrying n.e.c.	47	47	51	51	53
Total	956	604	646	631	662
Manufacturing					
Slaughtering preparing and preserving of meat	1,763	1,759	1,056	1,052	1,056
Manufactured of dairy products	120	—	—	—	—
Canning and preserving of fruits and vegetables	354	478	517	—	—
Grain mill production	186	383	558	581	575
Sugar factories and refineries	1,543	1,847	2,958	3,631	3,633
Manufacture of food products n.e.c.	2,009	3,243	3,566	3,881	3,556
Soft drinks and carbonated waters industries	—	—	115	114	385
Cotton ginneries	221	196	77	561	882
Spinning weaving and finishing textiles	—	807	1,269	1,283	1,303
Sawmills, planing and other wood mills	—	37	—	—	—
Printing, publishing and allied industries	614	518	577	593	633
Manufacture of basic industrial chemicals except fertilizers	689	613	671	1,051	1,128
Pyrethrum extraction	15	15	18	—	—
Manufacture of drugs and medicines	—	—	85	87	92
Petroleum refineries	291	296	331	339	348
Manufacture of pottery, china and earthenware	—	130	135	134	155
Manufacture of cement, lime and plaster	—	—	—	1,624	1,499
Manufacture of structural metal products	—	—	190	199	199
Shipbuilding and repairing	460	500	545	585	585
Manufacture of railroad equipment	13,308	12,893	12,708	12,406	11,903
Manufacture and assembly of motor vehicles	257	501	400	1,089	1,076
Manufacture and repairs of aircraft	544	574	642	642	642
Total	23,265	24,790	26,418	29,852	29,650
Electricity and Water					
Electric light and power	4,331	4,437	4,614	4,538	4,581
Water works and supply	5,314	4,827	5,218	5,492	5,406
Total	9,645	9,264	9,832	10,030	9,987
Construction					
Electrical contractors	—	—	—	128	—
Painters, roof-tilers and minor repairs	738	799	553	1,665	1,711
Construction of buildings	664	502	—	—	—
All other construction	17,878	25,355	28,218	29,664	27,032
Total	19,280	26,656	28,771	31,457	28,743
Wholesale and Retail Trade, Restaurants and Hotels					
<i>Wholesale Trade</i>					
Food, drink and tobacco	162	168	178	180	181
Agricultural produce	1,316	1,406	2,704	2,443	2,796
Engineering products, scrap, industrial and agricultural chemical, seeds, etc.	—	—	7	409	422
General wholesale	281	296	323	362	310
Wholesale n.e.c.	43	43	49	29	55
<i>Rail Trade</i>					
Butcheries	26	24	17	17	35
Oil and petrol	—	—	—	2	—
General retail	—	—	—	48	47
Retail n.e.c.	—	—	—	—	2
<i>Hotels, rooming houses, camps and other lodging places</i>	429	1,025	1,039	988	1,054
Total	2,257	2,962	4,317	4,478	4,902

LABOUR

WAGE EMPLOYMENT IN THE PUBLIC SECTOR BY INDUSTRY, 1977—1981

Table	230—(Contd.)					Number
	1977	1978	1979	1980	1981	
Transport and Communications						
K.R. central administration	1,588	1,554	1,563	1,625	1,341	
Railway transport	5,341	5,679	5,375	5,129	4,861	
Other passenger land transport	120	283	144	143	615	
Freight transport by road	1,168	620	361	250	249	
Pipeline transport	58	138	154	199	321	
Ocean and coastal water transport	286	55	189	78	78	
Inland water transport	614	521	516	505	497	
Supporting services to water transport	12,111	12,414	12,640	12,815	14,577	
Air transport carriers including aircraft rental	1,423	1,635	2,061	2,850	1,925	
Supporting services to air transport	1,721	2,954	3,315	3,438	3,480	
Booking and travel agencies	5	—	—	—	—	
Services incidental to transport n.e.c.	128	127	151	59	3,380	
Storage and warehousing	26	113	340	91	79	
Communications	3,024	3,261	3,946	3,188	4,432	
K.P. & T. administrative services	826	957	710	793	639	
Total	28,439	30,311	31,465	32,163	36,474	
Finance, Insurance, Real Estate and Business Services						
Monetary institutions	3,036	3,418	3,178	4,013	4,256	
Other financial institutions, except holding companies	816	910	1,181	1,352	1,298	
Financial services	619	667	605	702	749	
Insurance companies	421	502	650	774	782	
Other insurance	9	12	49	35	37	
Property companies	12	20	34	33	33	
Accounting, auditing and book-keeping services	414	404	1,622	686	990	
Engineering, Architectural and Technical Services	163	157	226	226	287	
Business Services, except, machinery and equipment rental and leasing, n.e.c.	22	—	—	—	—	
Total	5,512	6,090	7,545	7,821	8,432	
Community, Social and Personal Services						
Government services	26,951	29,357	33,466	41,883	43,379	
Law and order...	33,555	34,290	36,846	38,087	40,852	
Defence	2,034	1,906	2,127	2,545	2,794	
Other public administration	24,045	26,125	28,807	33,533	34,822	
Education services	115,264	110,674	116,886	135,563	138,178	
Research and scientific institutes	850	939	1,094	1,110	188	
Medical, dental and other health services	26,100	27,482	31,491	34,097	35,653	
Veterinary services	—	—	—	—	108	
Motion picture and other entertainment services	55	54	45	55	59	
Libraries, museums, botanical and zoological gardens and other cultural services n.e.c.	459	549	530	587	623	
Electrical repair shops	3,688	3,540	3,495	4,131	4,132	
Repair of motor vehicles and motor cycles	149	323	315	1,919	1,941	
Activities not adequately defined	—	—	—	2,673	657	
Total	233,150	235,239	255,102	296,183	303,386	
Total	376,354	389,975	424,756	471,476	484,117	

Source: Central Bureau of Statistics.

WAGE EMPLOYMENT BY PROVINCE AND DISTRICT, 1973—1981

Table 231

Number

Province/District	1973	1974	1975	1976	1977	1978	1979	1980	1981
Nairobi	203,443	226,959	218,589	230,269	235,465	244,431	260,822	274,209	284,534
Central									
Kiambu	62,709	69,782	64,046	67,910	72,360	70,563	74,765	74,835	74,990
Murang'a	20,971	24,712	22,917	25,766	28,447	27,556	28,303	32,441	31,932
Nyeri	20,209	21,047	21,124	23,450	25,954	21,352	23,017	23,067	24,887
Kirinyaga	6,771	7,353	6,875	7,319	7,651	8,848	9,140	10,135	11,600
Nyandarua	11,603	10,341	9,030	9,143	9,279	9,293	10,576	9,077	9,148
Total	122,263	133,235	123,992	133,588	143,687	137,612	145,801	149,555	152,557
Nyanza									
Kisumu	30,382	29,447	30,889	31,999	32,531	33,271	35,146	33,932	34,356
Siaya	2,796	4,433	4,399	4,561	5,238	4,708	5,400	5,506	6,379
South Nyanza	6,915	9,485	9,276	9,202	9,130	10,217	10,964	14,604	15,285
Kisii	11,830	16,620	17,164	17,670	17,854	19,105	20,486	20,474	20,999
Total	51,923	59,985	61,728	63,432	64,753	67,301	71,996	74,516	77,019
Western									
Kakamega	14,344	22,901	23,577	22,634	28,402	25,750	29,925	32,115	33,465
Bungoma	6,763	8,481	9,421	9,509	12,318	12,691	11,941	12,467	13,215
Busia	3,388	3,376	3,747	4,041	3,878	4,015	4,153	4,884	5,642
Total	24,495	34,758	36,745	36,184	44,598	42,456	46,019	49,466	52,322
Coast									
Mombasa	64,900	69,148	70,906	73,925	80,631	86,276	92,707	94,761	94,796
Kilifi	7,939	10,802	11,773	12,830	12,286	13,264	14,167	15,619	16,599
Kwale	6,249	7,913	7,841	7,233	9,273	9,323	9,548	11,616	11,446
Lamu	1,156	1,080	1,262	1,558	1,542	2,109	2,443	2,397	2,198
Tana River	1,321	1,565	1,605	1,508	1,720	2,051	2,074	2,426	2,841
Taita Taveta	7,798	10,014	8,426	8,801	8,381	9,655	11,101	12,467	11,641
Total	89,363	100,522	101,813	105,855	113,833	122,678	132,040	139,286	139,521
Rift Valley									
Laikipia	10,714	11,405	9,262	11,145	12,134	11,583	12,986	12,819	11,483
Narok	1,834	2,101	2,106	2,246	2,047	2,491	2,882	3,915	4,168
Kajiado	3,227	4,229	4,714	4,695	4,763	5,235	5,707	4,276	4,408
Turkana	1,107	1,149	1,271	1,279	1,419	1,571	2,083	1,732	1,967
Samburu	1,280	1,678	1,477	1,524	1,615	1,811	2,094	3,116	3,274
Nakuru	62,288	62,712	61,773	63,061	65,587	59,680	64,375	63,215	64,031
Baringo	3,231	4,773	5,068	5,818	5,357	5,345	5,410	6,398	6,713
Kericho	52,546	48,540	52,069	52,361	54,052	55,420	58,874	59,951	58,704
Uasin Gishu	31,824	24,788	21,900	22,234	23,214	25,866	25,075	27,340	27,869
Nandi	17,938	20,679	24,959	24,230	24,867	24,190	26,109	23,914	22,072
Trans-Nzoia	24,285	21,252	20,795	23,354	24,861	22,475	22,999	19,837	20,549
Elgeyo-Marakwet	2,918	3,061	2,896	3,151	3,373	3,683	3,757	3,814	2,699
West Pokot	1,454	1,811	1,557	1,827	2,509	1,783	2,024	2,321	2,284
Total	214,646	208,178	209,847	216,925	225,798	221,133	234,375	232,648	230,221
Eastern			-						
Embu	6,232	6,925	6,857	8,366	8,899	9,048	9,305	10,253	10,485
Meru	15,910	18,204	18,927	19,219	21,232	21,261	22,672	24,978	24,566
Isiolo	1,784	1,749	2,172	1,912	2,087	2,088	2,174	2,584	2,363
Kitui	4,140	5,350	5,608	5,559	5,709	6,261	6,787	7,636	7,980
Machakos	21,585	24,935	26,785	28,787	29,759	30,419	32,498	32,339	32,421
Marsabit	2,156	1,628	1,846	2,607	2,424	1,932	2,565	2,782	2,648
Total	51,807	58,791	62,195	66,450	70,110	71,009	76,001	80,572	80,463
North-Eastern									
Garissa	1,543	1,888	2,171	2,691	2,575	2,757	2,961	3,036	4,067
Wajir	985	1,047	1,112	1,227	1,124	1,166	1,161	1,319	1,826
Mandera	907	900	894	909	953	1,018	1,131	1,146	1,779
Total	3,435	3,835	4,177	4,827	4,652	4,941	5,253	5,501	7,672
Total	761,375	826,263	819,086	857,530	902,896	911,561	972,307	1,005,753	1,024,309

Source: Central Bureau of Statistics.

LABOUR

WAGE EMPLOYMENT BY PROVINCE AND MAIN TOWNS, 1973—1981

Table 232

Number

Province/Town	1973	1974	1975	1976	1977	1978	1979	1980	1981
Nairobi	203,443	226,959	218,589	230,269	235,465	244,431	260,822	274,209	284,534
Central									
Thika	8,525	9,325	10,745	11,653	12,038	12,373	12,987	13,996	14,513
Kiambu	802	1,468	1,670	1,775	2,504	3,316	3,512	5,555	5,193
Limuru	—	—	—	—	—	2,410	2,467	2,537	2,690
Murang'a	792	1,835	1,606	1,741	1,861	2,076	2,587	2,736	3,864
Nyahururu	1,901	2,096	1,580	1,943	2,139	2,178	2,391	1,818	1,890
Nyeri	4,453	5,410	5,341	5,362	5,755	5,884	6,551	7,883	8,514
Karatina	602	1,093	1,295	1,016	514	530	899	1,039	590
Total	17,075	21,227	22,237	23,490	24,811	28,767	31,394	35,564	37,254
Coast									
Kilifi	925	705	444	2,346	2,274	2,050	2,783	3,194	3,466
Malindi	1,952	2,266	3,147	3,022	3,077	3,901	4,194	3,606	4,041
Kinango	40	119	119	128	113	113	133	234	205
Lamu	157	300	392	560	553	526	708	1,066	1,334
Mombasa	64,900	69,148	70,906	73,925	80,631	86,276	92,707	94,761	94,796
Voi	881	641	625	800	995	867	886	674	833
Wundanyi	42	85	97	420	129	164	204	252	389
Hola	22	101	54	78	74	104	104	156	192
Total	68,919	73,365	75,784	81,279	87,846	94,001	101,719	103,943	105,256
Eastern									
Embu	1,361	1,578	1,792	1,859	1,927	2,719	2,851	3,825	3,865
Isiolo	484	494	548	578	686	903	730	560	812
Kitui	728	609	631	744	658	1,204	1,370	1,647	1,596
Machakos	1,809	1,831	2,219	2,906	2,988	3,029	3,326	3,746	3,961
Athi River	1,447	1,741	1,957	2,088	2,194	2,364	2,636	2,982	3,048
Marsabit	342	476	499	503	430	458	588	1,207	1,377
Meru	3,724	3,579	3,324	3,662	4,110	4,101	5,043	5,662	5,751
Total	9,895	10,308	10,970	12,340	12,993	14,778	16,544	19,629	20,410
Nyanza									
Kisii	1,851	2,363	2,669	2,423	2,529	2,594	3,695	4,418	4,644
Kisumu	12,728	11,934	14,217	14,552	15,291	15,980	16,509	17,613	16,699
Homa Bay	264	385	459	577	434	628	693	518	646
Migori	160	237	182	130	106	134	123	165	240
Total	15,003	14,919	17,527	17,682	18,360	19,336	21,020	22,714	22,229
Rift Valley									
Kericho	4,277	2,407	2,560	2,752	2,570	3,647	4,473	6,166	6,365
Kipkelion	100	105	150	166	233	102	176	140	131
Londiani	394	245	247	195	116	440	504	497	499
Nanyuki	1,634	2,143	1,197	3,132	3,519	3,688	4,107	3,620	3,754
Nakuru	14,269	13,757	13,569	14,157	16,225	16,710	17,861	19,701	19,682
Gilgil	884	1,914	2,951	1,916	1,734	2,125	2,101	1,226	1,354
Naivasha	2,287	2,358	2,955	3,047	3,156	3,212	3,203	3,165	3,351
Elburgon	678	539	685	756	707	736	944	837	928
Njoro	668	840	1,195	721	741	849	922	1,011	954
Molo	673	802	718	769	837	885	829	901	953
Narok	536	167	178	260	403	397	470	527	576
Kitale	3,986	3,355	4,208	4,112	4,479	4,650	5,527	5,564	6,454
Eldoret	6,836	7,438	7,844	8,918	8,745	11,125	11,805	15,336	15,878
Eldama Ravine	289	324	306	271	279	321	371	549	639
Kapsabet	141	228	302	284	210	351	383	222	256
Wamba	50	—	—	—	—	33	41	62	78
Maralal	48	58	50	139	94	274	290	242	259
Baragoi	14	—	—	—	—	—	—	20	25
Lokitaung	28	3	1	1	20	12	1	13	18
Total	37,792	36,683	39,116	41,596	44,068	49,557	54,008	59,799	62,154

WAGE EMPLOYMENT BY PROVINCE AND MAIN TOWNS, 1973—1981

Table 232—(Contd.)	Number								
Province/Town	1973	1974	1975	1976	1977	1978	1979	1980	1981
Western									
Bungoma	485	530	582	696	797	754	988	1,634	1,801
Webuye				1,334	1,575	1,672	1,708	1,623	1,671
Kakamega	1,674	2,300	2,405	2,602	2,787	2,808	3,589	4,257	4,380
Total	2,159	2,830	2,987	4,632	5,159	5,234	6,285	7,514	7,852
Total	354,286	386,291	387,210	411,288	428,702	456,104	491,792	523,372	539,689

Source: Central Bureau of Statistics.

LABOUR

WAGE EMPLOYMENT BY INDUSTRY AND MAJOR TOWNS*, 1977-1981

Table 233 (a)	(a) 1977									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	7,440	975	47,009	3,330	31,096	29,075	17,720	20,571	78,249	235,465
Central										
Thika	36	—	8,169	83	493	327	121	390	2,419	12,038
Murang'a	21	—	83	13	34	655	65	67	923	1,861
Nyahururu	307	—	171	92	16	223	219	50	1,061	2,139
Nyeri	117	32	364	190	1,233	747	439	295	2,338	5,755
Total	481	32	8,787	378	1,776	1,952	844	802	6,741	21,793
Coast										
Malindi	80	—	53	123	64	557	170	111	1,919	3,077
Mombasa	1,230	405	16,487	1,595	2,892	9,923	20,809	3,982	23,409	80,431
Voi	21	—	39	13	151	241	199	17	314	995
Total	1,331	405	16,579	1,731	3,053	10,576	2,1078	4,110	25,542	84,703
Eastern										
Embu	27	—	49	115	89	650	47	81	869	1,927
Machakos	196	—	568	—	12	410	557	80	1,165	2,988
Athi River	6	24	1,261	—	—	6	21	6	870	2,194
Meru	341	—	248	150	272	321	408	111	2,259	4,110
Total	570	24	2,126	265	373	1,387	1,033	278	5,163	11,219
Nyanza										
Kisii	253	—	49	18	29	432	60	169	1,519	2,529
Kisumu	72	94	2,902	281	970	1,556	2,169	809	6,438	15,291
Total	325	94	2,951	299	999	1,988	2,229	978	7,957	17,820
Rift Valley										
Kericho	11	22	130	49	179	372	393	168	1,246	2,570
Nanyuki	30	92	1,289	9	152	491	164	55	1,237	3,519
Nakuru	345	2	4,867	195	2,054	2,431	891	618	4,822	16,225
Naivasha	152	—	532	60	10	338	32	28	2,004	3,156
Kitale	29	—	343	28	319	989	375	145	2,251	4,479
Eldoret	459	—	2,830	121	366	1,091	780	339	2,759	8,745
Total	1,026	116	9,991	462	3,080	5,712	2,635	1,353	14,319	38,694
Western										
Kakamega	—	—	321	78	142	208	46	107	1,885	2,787
Webuye	—	—	1,389	16	—	121	11	—	38	1,575
Total	—	—	1,710	94	142	329	57	107	1,923	4,362
Total	11,173	1,646	89,153	6,559	40,519	51,019	45,596	28,199	139,894	414,056

Table 233 (b)	(b) 1978									Number
Nairobi	7,764	1,012	48,707	3,525	31,905	29,668	19,097	22,703	80,050	244,431
Central										
Thika	14	—	9,440	83	216	551	131	437	1,501	12,373
Murang'a	6	—	42	7	73	737	77	67	1,067	2,076
Nyahururu	286	—	104	48	9	292	311	51	1,077	2,178
Nyeri	149	45	251	179	1,167	782	72	316	2,923	5,884
Total	455	45	9,837	317	1,465	2,362	591	871	6,658	22,511
Coast										
Malindi	306	—	43	103	145	685	158	127	2,334	3,901
Mombasa	947	320	17,947	1,484	4,648	9,682	21,905	4,389	24,954	86,276
Voi	15	—	40	13	65	208	219	21	286	867
Total	1,268	320	18,030	1,600	4,858	10,575	22,282	4,537	27,574	91,044
Eastern										
Embu	5	17	47	133	94	857	296	127	1,143	2,719
Machakos	470	—	162	—	13	368	724	86	1,206	3,029
Athi River	—	24	1,984	—	29	8	21	6	292	2,364
Meru	723	—	73	9	244	325	366	107	2,254	4,101
Total	1,198	41	2,266	142	380	1,558	1,407	326	4,895	12,213
Nyanza										
Kisii ••	232	—	19	19	28	457	87	229	1,523	2,594
Kisumu	26	94	3,370	290	982	1,635	2,191	836	6,556	15,980
Total	258	94	3,389	309	1,010	2,092	2,278	1,065	8,079	18,574
Rift Valley										
Kericho	206	22	635	55	60	293	355	183	1,838	3,647
Nanyuki	5	72	1,295	17	248	501	190	59	13,01	3,688
Nakuru	43	2	5,374	411	1,443	2,324	1,046	665	5,402	16,710
Naivasha	94	—	674	79	10	304	36	34	1,981	3,212
Kitale	26	—	289	11	534	947	460	176	2,207	4,650
Eldoret	366	—	4,803	90	783	1,103	742	334	2,904	11,125
Total	740	96	13,070	663	3,078	5,472	2,829	1,451	15,633	43,032
Western										
Kakamega	1	—	261	99	103	171	35	92	2,044	2,80*
Webuye	—	—	1,389	14	60	119	14	—	76	1,672
Total	1	—	1,650	113	165	290	49	92	2,120	4,480
Total	11,684	1,688	96,949	6,669	42,861	52,017	48,533	31,045	144,919	436,285

LABOUR

WAGE EMPLOYMENT BY INDUSTRY AND MAJOR TOWNS*, 1977-1981

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	5,860	878	51,751	3,569	35,258	32,556	20,631	25,301	85,018	260,822
Central										
Thika	26	—	10,199	—	205	507	71	374	1,605	1298'-
Murang'a	1	—	73	6	3	792	87	171	1,454	2,587
Nyahururu	293	—	105	40	10	219	331	69	1,324	2,391
Nyeri	142	—	386	197	1,147	610	87	467	3,515	6,551
Total	462	—	10,763	243	1,365	2,128	576	1,081	7,898	24,516
Coast										
Malindi	271	—	50	149	138	690	220	301	2,375	4,194
Mombasa	940	350	19,031	1,484	5,071	10,687	23,570	4,942	26,632	92,707
Voi	23	—	32	13	65	204	221	61	267	886
Total	1,234	350	19,113	1,646	5,274	11,581	24,011	5,304	29,274	97,787
Eastern										
Embu	5	—	21	234	348	611	285	154	1,193	2,863
Machakos	115	—	95	—	60	319	473	761	1,503	3,326
Athi River	—	10	2,274	—	67	19	24	—	242	2,636
Meru	939	—	61	11	256	397	365	774	2,250	5,045
Total	1,059	10	2,451	245	731	1,346	1,137	1,689	5,186	13,856
Nyanza										
Kisii	274	—	—	18	34	244	93	224	2,008	3,695
Kisumu	37	—	3,530	340	1,075	1,658	2,287	911	6,691	16,509
Total	311	—	3,530	358	1,109	1,902	2,380	1,135	9,479	20,204
Rift Valley										
Kericho	347	55	801	54	123	369	478	261	1,991	4,473
Nanyuki	—	87	1,458	19	242	534	211	71	1,485	4,107
Nakuru	50	3	5,748	469	1,605	2,485	1,016	830	5,655	17,861
Naivasha	88	-	654	76	5	367	38	31	1,944	3,203
Kitale	41	—	295	29	647	1,049	549	181	2,736	5,527
Eldoret	354	—	5,083	90	948	1,188	732	1,308	3,102	11,863
Total	880	145	14,039	737	3,570	5,986	3,024	1,682	16,913	46,976
Western										
Kakamega	4	—	281	110	429	211	41	102	2,411	3,589
Webuye	—	—	1,330	—	—	196	32	29	150	1,7683
Total	4	—	1,611	110	429	407	73	102	2,561	5,297
Total	9,810	1,383	103,258	6,908	47,736	55,906	51,832	36,234	156,331	469,458

Nairobi	7,977	940	53,433	4,973	31,109	33,326	21,092	26,467	94,892	274,209
Central										
Thika	26	—	9,043	4	276	703	103	648	3,193	13,996
Murang'a	3	—	49	6	5	889	92	77	1,615	2,736
Nyahururu	215	—	119	40	13	337	106	63	925	1,818
Nyeri	137	—	361	181	1,285	611	102	334	4,872	7,883
Total	381	—	9,572	231	1,579	2,540	403	1,122	10,605	26,433
Coast										
Malindi	183	—	22	151	10	630	194	301	2,115	3,606
Mombasa	1,053	397	19,705	1,645	4,525	11,091	24,267	6,968	25,110	94,761
Voi	5	—	17	11	89	198	149	13	192	674
Total	1,241	397	19,744	1,807	4,624	11,919	24,610	7,282	27,417	99,041
Eastern										
Embu	9	—	30	112	378	682	239	147	2,228	3,825
Machakos	132	—	114	—	60	419	592	91	2,338	3,746
Athi River	—	9	2,554	—	71	20	26	—	302	2,982
Meru	1,051	—	72	11	618	408	346	135	3,021	5,662
Total	1,192	9	2,770	123	1,127	1,529	1,203	373	7,889	16,215
Nyanza										
Kisii	260	—	18	24	19	233	96	233	3,535	4,418
Kisumu	39	32	3,765	210	1,538	1,515	1,239	686	8,589	17,613
Total	299	32	3,783	234	1,557	1,748	1,335	919	12,124	22,031
Rift Valley										
Kericho	375	3	971	78	150	425	111	172	3,881	6,166
Nanyuki	70	90	1,213	19	211	592	185	66	1,174	3,620
Nakuru	51	1	5,528	310	1,691	2,650	652	918	7,900	19,701
Naivasha	66	—	711	121	3	355	33	34	1,842	3,165
Kitale	76	—	473	28	885	989	113	209	2,791	5,564
Eldoret	457	-	7,202	88	1,452	1,085	443	511	4,098	15,336
Total	1,095	94	16,098	644	4,392	6,096	1,537	1,910	21,686	53,552
western										
Kakamega	19	—	234	134	485	222	40	162	2,961	4,257
Webuye	—	—	1,356	14	—	123	31	1	98	1,623
Total	19	—	1,590	148	485	345	71	163	3,059	5,880
Total	12,204	1,472	106,990	8,160	44,873	57,503	50,251	38,236	177,672	497,361

LABOUR

WAGE EMPLOYMENT BY INDUSTRY AND MAJOR TOWNS*, 1977-1981

Table 233 (e)

(e) 1981

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	7,252	485	54,713	4,123	32,828	33,420	20,278	27,538	103,897	284,534
Central										
Thika	45		9,418	10	391	999	101	416	3,133	14,513
Murang'a	6	—	24	9	211	917	114	83	2,500	3,864
Nyahururu	207		119	44	35	353	92	70	970	1 890
Nyeri	163	—	429	180	822	865	109	329	5,617	8 514
Total	421	—	9,990	243	1,459	3,134	416	898	1,220	28,781
Coast										
Malindi	203		23	160	11	806	228	318	2,292	4,041
Mombasa	1,351	458	19,628	1,855	4,733	11,443	25,641	4,644	25,043	94,796
Voi	5		17	9	108	228	158	19	289	833
Total	1,559	458	19,668	2,024	4,852	12,477	26,027	4,981	27,624	99,670
Eastern										
Embu	11		28	169	206	681	67	94	2,609	3,865
Machakos	173		159		97	402	489	101	2,540	3,961
Athi River		10	2,611		69	23	29		306	3,048
Meru	1,175		86	12	632	420	138	140	3,148	5,751
Total	1,359	10	2,884	181	1,004	1,526	723	335	8,603	16,625
Nyanza										
Kisii	284		26	24	31	276	100	248	3,655	4,644
Kisumu	98	32	3,942	270	1,127	1,583	1,322	740	7,585	16 699
Total	382	32	3,968	294	1,158	1,859	1,422	988	11,240	21,343
Rift Valley										
Kericho	366	12	1,006	59	112	544	120	159	3,987	6,365
Nanyuki	91	90	1,267	11	111	474	196	55	1 459	3 754
Nakuru	89	1	5,553	194	1,639	2,793	790	837	7,786	19,682
Naivasha	74		690	122	9	349	32	27	2,048	3,351
Kitale	88		457	33	1,157	992	144	203	3,380	6,454
Eldoret	409		7,652	79	1,334	1,210	509	585	4,100	15,878
Total	1,117	103	16,625	498	4,362	6,362	1,791	1,866	22,760	55,484
Western										
Kakamega	24		227	120	577	280	52	151	2,949	4,380
Webuye			1,397	14		118	36	1	105	1,671
Total	24		1,624	134	577	398	88	152	3,054	6,051
Total...	12,114	1,088	109,472	7,497	46,240	59,176	50,745	36,758	189,398	512,488

Source: Central Bureau of Statistics

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

LABOUR

EARNINGS BY SECTOR, 1977—1981

Sector	1977	1978	1979	1980	1981
Private					
Minority Shareholding by the Public Sector	20.2	23.4	30.1	35.2	39.1
<i>Incorporated Companies</i>					
Local Public	20.9	25.2	31.4	34.2	42.3
Local Private	77.4	83.1	91.2	124.2	141.0
Foreign Public	25.0	22.1	27.0	30.3	35.9
Foreign Private	14.5	21.1	25.6	27.1	30.8
Co-operatives	5.1	7.1	8.7	10.5	11.4
Other	46.9	51.4	60.3	65.3	71.3
Total	210.0	233.4	274.3	326.8	371.8
Public					
Central Government	99.6	112.7	137.1	153.6	193.3
Parastatal Bodies*	96.2	106.7	116.1	133.6	169.1
Majority Control by the Public Sector	10.0	11.7	16.8	22.5	26.3
Local Government	15.6	18.2	19.1	27.5	28.2
Other**	0.1	0.1	0.1	0.1	
Total	221.4	249.4	289.2	337.3	416.9
Total	431.4	482.8	563.5	664.1	788.7

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

EARNINGS BY INDUSTRY, 1977—1981

Table 235

K£'000

	1977	1978	1979	1980	1981
Agriculture and Forestry					
Coffee plantations	4,972.6	5,844.5	6,241.6	9,811.2	10,450.5
Tea plantations	9,016.2	9,786.4	12,231.8	12,113.0	13,812.2
Sugar plantations	2,604.7	3,403.8	3,655.0	4,300.2	4,051.1
Sisal plantations	1,626.4	1,568.9	1,753.4	2,269.4	2,380.8
Mixed farming	3,819.0	4,532.7	4,732.7	4,539.8	5,180.4
Ranches	2,901.8	2,455.9	2,664.9	3,271.4	3,684.3
Other agricultural activities n.e.c.	2,108.0	2,321.9	2,508.4	3,408.4	3,585.8
Processing co-operatives of small farms	707.4	559.8	522.9	853.4	1,155.2
Agricultural services	12,833.3	14,690.6	16,487.1	14,403.5	17,656.2
Hunting, trapping and game propagation	17.7	24.0	15.0	33.5	35.3
Forestry	9,571.4	8,790.3	10,908.2	5,131.6	6,067.1
Charcoal burning	29.7	34.4	33.0	33.1	30.9
Logging	830.9	940.6	1,086.0	141.2	154.9
Ocean and coastal fishing	8.2	3.1	3.2	—	18.5
Inland water fishing	3.2	1.4	1.2	—	—
Total	51,050.5	54,965.6	62,844.4	60,309.7	68,263.2
Mining and Quarrying					
Crude petroleum and natural gas	73.5	—	—	—	—
Non-ferrous ore mining ..	48.8	14.2	0.9	—	—
Stone quarrying, clay and sand pits	487.8	404.0	483.1	440.7	384.6
Chemical and fertilizer mineral mining	848.4	796.4	932.5	1,018.0	1,188.9
Salt mining	132.9	—	—	—	—
Mining and quarrying n.e.c.	107.7	171.4	179.6	146.0	231.2
Total	1,699.2	1,386.0	1,596.1	1,604.7	1,804.7
Manufacturing					
Slaughtering, preparing and preserving of meat	1,656.7	1,846.0	1,403.0	1,446.1	1,587.6
Manufacture of dairy products	2,238.2	2,409.8	2,149.8	1,671.1	1,828.9
Canning and preserving of fruits and vegetables	1,635.9	1,756.3	1,732.7	1,519.2	1,799.3
Canning, preserving and processing of fish	18.1	29.7	33.6	38.0	39.7
Manufacture of vegetable and animal oils and fats	306.5	469.4	785.9	928.9	1,089.4
Grain mill products	1,388.3	1,678.5	1,877.1	2,194.2	2,168.0
Manufacture of bakery products	1,082.6	1,084.9	1,220.3	1,443.4	1,752.8
Sugar factories and refineries	1,930.3	2,821.8	2,694.3	3,632.2	2,923.8
Manufacture of cocoa and sugar confectioneries	192.6	254.5	266.6	420.8	547.3
Manufacture of food products n.e.c.	2,062.2	2,871.8	3,757.3	3,993.2	4,833.0
Manufacture of prepared animal feeds	147.7	199.9	388.4	187.2	250.3
Spirits, beer and tobacco	4,949.9	4,800.4	5,473.2	6,772.0	7,781.5
Soft drinks and carbonated waters industries	1,385.7	1,687.6	2,088.4	1,469.3	2,172.8
Spinning, weaving and finishing textiles	3,420.2	5,417.4	4,985.0	4,871.2	6,371.1
Manufacture of made-up textile goods, except wearing apparel	594.5	653.9	821.0	1,025.3	1,114.0
Knitting mills	679.9	777.4	1,188.3	1,702.3	1,978.3
Cordage, rope and twine industries	1,236.1	1,390.5	1,738.2	1,096.8	1,927.6
Cotton ginneries	160.1	142.0	175.0	483.6	691.4
Manufacture of wearing apparel except footwear	1,923.1	2,067.4	2,551.0	2,750.9	4,249.0
Tanneries and leather finishing	522.8	501.5	711.4	818.8	743.3
Manufacture of products of leather, except footwear and wearing apparel	131.8	162.4	222.3	254.4	327.0
Manufacture of footwear, except plastic footwear	1,095.9	1,328.7	1,416.9	1,557.7	1,743.3
Sawmills, planing and other wood mills	1,860.4	2,491.0	2,850.3	3,370.8	3,536.4
Manufacture of wooden and cane containers	14.6	19.8	16.9	23.5	25.1
Manufacture of wood and cork products n.e.c.	53.0	48.1	34.8	28.8	35.0
Manufacture of furniture and fixtures, except primarily of metal or plastic	1,164.7	1,440.2	1,507.4	1,829.2	2,024.6
Manufacture of pulp, paper and paperboard	1,266.7	1,341.5	1,348.5	1,504.6	1,748.8
Manufacture of pulp, paper and paperboard articles n.e.c.	1,454.8	1,546.9	1,831.1	1,647.5	2,408.8
Printing, publishing and allied industries	3,522.7	3,799.1	4,457.6	5,363.0	6,212.3
Manufacture of basic industrial chemicals, except fertilizers	1,258.1	1,304.0	1,563.9	2,010.4	2,610.1
Manufacture of fertilizers and pesticides	774.0	843.4	957.5	1,135.9	1,406.8
Manufacture of paints, varnishes and lacquers	580.9	797.3	901.6	949.2	1,024.2
Manufacture of drugs and medicines	945.4	1,141.1	1,314.9	1,032.9	1,962.0
Manufacture of soap and cleaning preparations, perfumes, cosmetics and other toilet preparations	1,382.6	1,568.0	1,597.5	2,837.9	3,676.1
Manufacture of chemical products n.e.c.	903.8	950.0	977.2	1,114.1	1,555.0
Petroleum refineries	902.8	904.3	1,135.0	1,534.9	1,518.8
Manufacture of rubber products	1,356.7	1,275.8	1,691.9	2,233.2	2,332.8

EARNINGS BY INDUSTRY, 1977—1981

Table 235. (Contd.)

K£'000

	1977	1978	1979	1980	1981
Manufacturing—(Contd.)					
Manufacture of plastic products	968.3	1,128.6	1,290.0	1,295.8	1,381.8
Manufacture of pottery, china and earthenware	35.3	64.3	84.4	92.2	108.6
Manufacture of glass and glass products	435.3	565.1	686.2	602.4	694.7
Manufacture of structural clay products	145.4	187.1	210.5	232.6	219.9
Manufacture of cement, lime and plaster	2,490.8	2,681.1	3,214.2	5,493.6	5,799.1
Manufacture of non-metallic mineral products	721.1	884.3	1,041.0	1,073.6	826.0
Basic metal industries	870.8	1,225.0	1,408.2	1,595.7	2,268.3
Manufacture of cutlery, hand tools and general hardware	388.9	392.9	393.9	489.2	594.6
Manufacture of furniture and fixtures primarily of metal	608.9	784.2	825.7	1,201.4	1,089.3
Manufacture of structural steel products	1,166.5	826.9	1,301.2	1,905.4	2,113.3
Manufacture of fabricated metal products, except machinery and equipment n.e.c.	2,750.8	4,050.7	4,116.7	5,871.0	6,560.5
Manufacture of machinery, except electrical	811.6	881.2	868.6	1,438.8	1,422.2
Manufacture of electrical machinery and appliances	1,203.9	1,403.9	1,771.2	2,302.5	2,906.3
Shipbuilding and repairing	1,070.8	854.2	805.4	787.3	1,069.4
Manufacture of railroad equipment	6,311.0	7,030.6	7,828.1	7,864.2	7,834.6
Manufacture and assembly of motor vehicles	1,183.6	1,435.6	2,078.4	4,607.0	4,742.1
Manufacture and assembly of motorcycles and bicycles	11.1	18.2	37.1	100.4	167.7
Manufacture and repairs of aircraft	1,129.2	1,317.1	1,657.2	1,644.6	1,619.1
Manufacture of professional and scientific equipment, photographic and optical goods	66.9	75.8	73.2	96.8	196.3
Other manufacturing industries	660.3	566.3	525.2	567.4	604.5
Total	69,230.7	80,195.4	90,082.2	106,154.4	122,214.5
Electricity and Water					
Electric light and power	2,694.4	2,665.7	3,488.2	3,874.1	4,843.5
Waterworks and supply	2,759.9	2,890.1	3,511.9	4,034.9	5,542.6
Total	5,454.3	5,555.8	7,000.1	7,909.0	10,386.1
Construction					
Electrical contractors	950.5	990.8	1,127.6	1,291.8	1,414.6
Plumbers	307.3	334.9	350.0	348.1	543.2
Structural steel erectors	474.1	772.7	905.6	1,022.3	765.7
Painters, roof,tilers and minor repairs	719.1	929.7	741.6	1,489.8	1,466.1
Borehole drilling	252.9	196.9	226.9	250.5	263.8
Construction of buildings	4,775.1	5,545.3	8,496.1	8,738.5	10,706.2
All other construction	17,255.9	21,605.6	24,110.0	24,326.1	29,342.0
Total	24,734.9	3,075.9	35,957.8	37,467.1	44,501.6
Wholesale and Retail Trade, Restaurants and Hotels					
Joint Wholesale and Retail Trade					
Motor vehicles	3,163.0	4,310.4	5,897.8	5,548.7	5,989.0
Non-electrical machinery and appliances	4,135.4	5,094.4	6,140.9	7,656.1	8,088.7
Wholesale Trade					
Electrical machinery and appliances	1,776.6	2,397.6	2,840.2	3,190.1	4,116.6
Food, drink and tobacco	1,315.2	1,472.6	1,954.0	2,469.5	2,729.6
Agricultural produce	3,227.9	3,608.8	3,798.7	5,527.0	7,328.4
Oil and petrol	2,819.1	3,051.9	2,854.9	4,360.0	5,386.4
Textiles, soft furnishings and shoes	735.2	766.5	826.3	549.9	800.7
Building materials, hardware and timber	1,146.0	1,185.3	1,506.4	162.7	1,604.6
Domestic hardware	147.6	159.0	255.8	200.4	122.7
Photographic and pharmaceutical goods	1,417.4	1,595.9	2,372.6	2,913.8	2,758.3
Engineering products, scrap, industrial and agricultural chemicals, seeds etc.	1,531.6	1,872.2	2,161.5	2,327.4	3,009.1
General wholesale	2,960.7	3,565.6	4,754.7	5,897.4	5,003.9
Wholesale n.e.c.	838.8	812.6	1,167.5	1,432.5	1,661.3
Retail Trade					
Food, drink and tobacco	458.9	333.7	358.4	3,284.4	565.4
Butcheries	185.6	184.6	273.1	347.0	292.8
Oil and petrol	745.5	781.9	821.3	1,475.0	2,572.5
Textiles, soft furnishings, clothing and shoes	1,317.3	1,512.0	1,551.8	1,928.3	1,622.1
Building materials, timber and domestic hardware	676.3	685.5	941.4	1,063.9	992.5
Photographic and pharmaceutical goods	385.3	468.6	491.0	503.9	662.9
General retail	2,258.6	2,447.5	3,026.9	5,116.4	4,540.4
Retail n.e.c.	667.6	931.2	926.3	873.4	969.5
Restaurants, cafes and other eating and drinking places	2,305.1	2,195.5	2,442.0	1,953.9	1,871.3
Hotels, rooming houses, camps and other lodging places	7,062.8	7,553.2	9,962.9	12,834.4	19,017.7
Total	41,457.5	46,986.5	57,326.4	71,616.1	81,706.4
Transport and Communications					
Kenya Railways central administration	1,260.5	1,438.0	1,527.0	1,558.7	1,274.0
Railway transport	2,947.0	3,499.1	3,837.8	3,505.2	3,948.6
Urban, sub.urban and inter.urban highway passenger transport	2,412.6	2,454.3	2,971.8	4,586.0	4,602.3

LABOUR

EARNINGS BY INDUSTRY, 1977—1981

Table 235—(Contd.)

K£'000

	1977	1978	1979	1980	1981
Other passenger land transport	1,659.6	1,787.3	2,230.1	2,574.8	3,221.6
Freight transport by road	3,599.0	3,974.9	3,928.7	2,597.0	2,394.1
Pipeline transport	130.3	162.7	211.0	274.3	431.9
Supporting services to land transport	72.9	65.9	77.8	80.3	—
Ocean and coastal water transport	1,306.7	1,769.0	1,759.8	1,274.1	589.4
Inland water transport	335.9	341.2	293.6	304.9	317.2
Supporting services to water transport	9,546.1	10,491.1	13,886.9	14,675.6	19,685.8
Air transport carriers including aircraft rental	3,571.8	4,327.7	8,026.2	9,741.5	7,563.8
Supporting services to air transport	1,243.0	2,764.9	2,843.1	2,897.2	4,268.0
Booking and travel agencies	329.2	337.3	525.9	557.1	530.9
Services incidental to transport n.e.c.	3,084.5	3,15.0	4,031.9	4,710.7	6,684.8
Storage and warehousing	877.5	1,199.5	1,095.6	1,606.8	2,077.0
Communications	2,601.3	3,345.6	4,482.7	5,578.2	7,666.9
K.P. & T. administrative services	761.6	970.6	1,030.9	1,612.2	1,299.0
Total	35,739.5	42,244.0	52,760.8	58,134.6	66,555.3
Finance, Insurance, Real Estate and Business Services					
Monetary institutions	12,301.7	12,834.1	15,089.3	19,187.3	23,876.4
Other financial institutions, except holding companies	2,103.3	2,574.7	3,350.7	4,619.4	5,935.0
Financial services	114.5	1,338.8	1,457.8	1,764.3	2,070.3
Holding companies	534.2	411.4	1,088.5	1,505.3	1,417.7
Insurance companies	2,371.0	2,882.7	3,647.3	4,768.1	6,784.5
Other insurance	898.0	1,244.5	1,889.3	2,176.2	2,800.2
Property companies ..	382.5	367.9	603.2	903.7	1,192.8
House and estate agents	431.2	437.3	417.0	676.3	1,210.0
Legal services	981.6	162.4	1,449.6	2,276.6	1,972.7
Accounting, auditing and bookkeeping services	2,403.8	2,628.6	3,235.1	4,361.4	5,278.6
Data processing and tabulating services	143.9	206.0	267.8	250.6	493.2
Engineering, architectural and technical services	5,094.4	5,963.6	7,528.2	10,888.6	11,877.1
Advertising services	529.7	538.0	567.0	801.3	913.4
Business services, except machinery and equipment rental and leasing n.e.c.	4,607.9	5,334.6	6,455.7	6,842.8	6,765.7
Machinery and equipment rental and leasing	585.3	373.0	731.7	927.3	1,139.3
Total	34,483.0	38,397.6	47,778.2	61,949.2	73,726.9
Community, Social and Personal Services					
Government services	21,800.9	26,418.0	28,613.4	34,775.5	44,988.4
Law and order	18,790.2	19,805.1	20,042.2	20,989.8	29,572.8
Defence	968.1	1,007.0	1,306.0	1,518.6	2,167.3
Other public administration	11,888.9	13,954.0	17,053.7	22,353.1	28,581.9
Education services	67,037.8	70,008.4	80,549.3	106,705.7	135,017.9
Research and scientific institutes	1,796.1	1,965.6	3,812.3	4,681.5	886.8
Medical, dental and other health services	20,536.3	22,701.1	25,181.0	29,308.6	38,358.7
Veterinary services	63.8	26.7	0.9	18.8	321.3
Welfare institutions	1,032.3	1,334.4	2,191.1	2,289.5	2,224.7
Business, professional and labour associations	346.4	290.6	496.1	464.3	434.5
Religious organizations	1,341.3	1,649.4	2,058.8	2,940.0	2,562.8
Social and related community services n.e.c.	115.7	124.5	161.2	213.0	152.8
Motion picture and other entertainment services	436.1	543.7	537.1	678.0	844.2
Libraries, museums, botanical and zoological gardens and other cultural services	338.8	410.3	488.9	562.4	1,451.0
Pleasure boat hire	15.4	25.0	51.0	16.2	68.4
Other amusement and recreational services n.e.c.	983.6	1,010.2	1,191.2	1,087.6	1,035.2
Repair of footwear and other leather goods	19.1	17.0	11.0	3.1	14.6
Electrical repair shops	3,491.5	4,030.4	5,946.4	5,272.5	5,564.0
Repair of motor vehicles and motor cycles	3,662.1	4,396.2	4,807.3	7,133.6	7,458.6
Watch, clock and jewellery repair	104.3	107.7	127.2	155.1	139.9
Other repair shops n.e.c.	100.4	96.1	101.9	103.6	141.0
Laundries, laundry services and cleaning and dyeing plants	480.2	552.2	721.2	802.2	1,038.3
Domestic services	10,609.3	10,769.6	11,070.5	11,526.0	13,360.9
Barber and beauty shops	103.1	96.5	86.9	90.1	87.8
Photographic studios, including commercial photography	169.5	164.3	251.3	316.8	347.7
Hunting and tourist guide services	198.7	126.1	180.1	203.1	540.2
Personal services n.e.c.	28.2	16.5	74.0	47.7	171.9
International and other extra-territorial bodies	861.3	765.1	976.1	446.0	596.5
Activities not adequately defined	265.0	405.8	73.1	4,273.4	1,403.1
Total	167,584.3	182,817.5	208,163.2	2,58975.8	319,533.2
Total	431,433.9	482,824.1	563,509.2	664,120.6	788,691.9

Source: Central Bureau of Statistics.

EARNINGS IN THE PUBLIC SECTOR BY INDUSTRY, 1977—1981

Table 236

K£'000

	1977	1978	1979	1980	1981
Agriculture and Forestry					
Tea plantations	24 0	1.4	5.7	17.4	160
Sugar plantations	1,072 0	1,464 3	1,665 9	3,113 4	2,657.9
Sisal plantations	685.2	912.1	903.8	896.5	87.2
Mixed farming	—	—	—	—	985 6
Ranches	361.6	420.5	418.9	563.3	466.0
Other agricultural activities n.e.c	18 6	—	—	35.2	40.3
Agricultural services	12,293.5	13,902.2	15,844.7	13,551.6	16,634 1
Forestry	8,760.7	8,018.6	10,015 9	5,131.6	6,067.1
Total	23,215.7	24,719 1	28,854 9	23,309 0	26,954 2
Mining and Quarrying					
Chemical and fertilizer mineral mining	848.1	783.8	921.1	1,013.8	1,170.9
Salt mining	72.6	—	—	—	—
Mining and quarrying n.e.c.	17.5	20.5	21 5	25.2	26.1
Total	938 2	804 3	942 6	1,039 0	1,197 0
Manufacturing					
Slaughtering, preparing and preserving of meat	1,335.7	1,345.2	901.8	939.1	904.3
Manufacture of dairy products	35.7	—	—	—	—
Canning and preserving of fruits and vegetables	188.6	198.9	236 8	—	—
Grain mill products	71 4	176.4	260 0	321.2	303.4
Sugar factories and refineries	980.4	1,210.9	1,653 5	2,507.9	2,007.6
Manufacture of food products n.e.c.	494.4	711.5	1,394.3	1,158.9	1,307.5
Soft drinks and carbonated waters industries	—	—	75.1	241.6	840.4
Cotton ginneries	60.7	56.8	52 6	158.2	276.0
Spinning weaving and finishing textiles	—	453.1	743.6	741.8	944.0
Sawmills, planning and other wood mills	—	6.0	—	—	—
Printing, publishing and allied industries	572.7	559.1	578.7	620.1	803.2
Manufacture of basic industrial chemicals except fertilizers	525.5	505.6	648.2	837.4	1,230.1
Pyrethrum extraction	40.5	40.5	41 0	—	—
Manufacture of drugs and medicines	—	—	135.2	149.2	197.3
Petroleum refineries	902.8	904.3	1,135.0	1,534.9	1,518.8
Manufacture of pottery, china and earthenware	—	63 5	84.4	86.2	108.6
Manufacture of structural metal products	—	—	102 6	163.6	186.5
Manufacture of cement, lime and plaster	—	—	—	2,829.9	2,908.4
Shipbuilding and repairing	185.5	225.0	299.8	353.9	369.8
Manufacture of railroad equipment	6,311.0	7,030.6	7,828.1	7,864.2	7,834.6
Manufacture and assembly of motor vehicles	255.1	535.1	454.4	1,623.9	1,640.2
Manufacture and repairs of aircraft	787.3	972.0	1,357.2	1,402.3	1,458.2
Total	12,747.3	14,994 5	17,982 3	23,534 3	24,838 9
Electricity and Water					
Electric light and power	2,694.4	2,665.7	3,488.2	3,874.1	4,843 5
Water works and supply	2,747.3	2,879.4	3,470.0	3,942.7	5,386.5
Total	5,441 7	5,545 1	6,958 2	7,816 8	10,230 0
Construction					
Electrical contractors	—	—	—	31 6	—
Painters, roof tilers and minor repairs	268.8	376.7	163.1	752.6	719.1
Construction of buildings	277.7	168.7	—	—	—
All other construction	9,663.2	13,734.8	17,071.9	14,229.8	17,335.6
Total	10,209 7	14,280 2	17,235 0	15,014 0	18,054 7
Wholesale and Retail Trade, Restaurants and Hotels					
<i>Wholesale Trade</i>					
Food, drink and tobacco	156.3	201.4	212.7	300.3	269.2
Agricultural produce	869.4	1,072.5	1,573.7	2,017.2	2,862.5
Engineering products, scrap, industrial and agricultural chemicals, seeds, e.t.c.	—	—	8.0	85.3	583.8
General wholesale	261.8	367.3	355.6	617.1	518.7
Wholesale n.e.c	43.7	49 6	54.3	48.6	74.4
<i>Retail Trade</i>					
Butcheries	6.0	4.6	6.8	7.1	9 8
Oil and Petrol	—	—	—	1.2	105.0
General Retail	—	—	—	92.4	1 6
<i>Hotels, rooming houses, camps and other lodging places</i>	291.1	1,012 8	1,260.3	1,421.4	1,818.6
Total	1,628 3	2,708 2	3,471 4	4,590 6	6,243 6

LABOUR

EARNINGS IN THE PUBLIC SECTOR BY INDUSTRY, 1977—1981

Table 236—(Contd.)

K£'000

	1977	1978	1979	1980	1981
Transport and Communications					
Kenya Railways central administration	1,260.5	1,438.0	1,527.0	1,558.7	1,274.0
Railway transport	2,947.0	3,499.1	3,837.8	3,505.2	3,948.6
Other passenger land transport	220.2	313.1	75.0	83.2	742.4
Freight transport by road	670.7	435.3	337.1	205.6	163.0
Pipeline transport	130.3	162.7	211.0	274.3	431.9
Ocean and coastal water transport	545.5	22.5	48.2	27.4	27.4
Inland water transport	335.9	341.2	293.6	304.9	317.2
Supporting services to water transport	9,541.4	10,486.0	13,878.7	14,665.5	19,679.0
Air transport carriers, including aircraft rental	1,581.0	2,052.6	3,369.7	5,020.9	4,365.1
Supporting services to air transport	1,119.5	2,583.1	2,569.1	2,674.4	3,582.0
Booking and travel agencies	3.0	—	—	—	—
Services incidental to transport n.e.c.	143.1	151.4	169.9	102.5	1,622.4
Storage and warehousing	26.0	59.6	34.7	58.7	64.5
Communications	2,601.3	3,345.6	4,482.7	5,572.1	7,655.4
Kenya P. & T. administrative services	761.6	970.6	1,030.9	1,612.2	1,299.0
Total	21,887 0	25,860 8	31,865 4	35,665 6	45,171 9
Finance, Insurance, Real Estate and Business Services					
Monetary institutions	3,989.3	5,174.3	5,796.7	8,119.1	10,625.1
Other financial institutions, except holding companies	1,122.1	1,357.5	1,679.4	2,283.3	2,571.9
Financial services	642.2	922.1	1,029.7	1,357.2	1,708.4
Insurance companies	451.4	635.0	1,019.5	1,386.4	1,719.7
Other insurance	11.6	17.3	116.5	84.9	93.2
Property companies	23.7	28.9	32.8	24.5	24.5
Legal Services	—	—	—	—	—
Accounting, auditing and bookkeeping services	545.9	587.9	888.9	723.0	1,138.6
Engineering, architectural and technical services	202.4	214.4	311.4	321.0	452.6
Business services except machinery and equipment rental and leasing, n.e.c.	41.7	—	—	—	—
Total	7,030.3	8,937 4	10,874 9	14,309 4	18,334 0
Community, Social and Personal Services					
Government services	21,885.2	26,418.0	28,613.4	34,775.5	44,988.4
Law and order	18,790.2	19,805.1	20,044.2	20,989.8	29,572.8
Defence	968.1	1,007.0	1,306.0	1,518.6	2,167.3
Other public administration	11,888.9	13,954.0	17,053.7	22,353.1	28,581.9
Education services	62,203.0	65,204.9	73,755.1	95,707.5	117,796.7
Research and scientific institutes	1,080.7	1,253.5	2,399.1	3,058.3	263.6
Medical, dental and other health services	17,796.8	19,614.3	21,602.8	24,590.8	33,189.4
Veterinary services	—	—	—	—	59.6
Motion picture and other entertainment services	21.4	23.4	16.3	36.8	46.8
Libraries, museums, botanical and zoological gardens and other cultural services n.e.c.	296.2	369.0	411.8	497.0	1,315.2
Electrical repair shops	3,299.4	3,815.3	5,756.3	4,895.2	5,101.4
Repair of motor vehicles and motor cycles	58.5	112.6	112.1	1,384.9	1,885.9
Activities not adequately defined	—	—	—	2,256.3	924.1
Total	138,288 4	151,577 1	171,070.8	212,063 8	265,893 1
Total	221,386 6	249,426 7	289,255 5	337,342 5	416,917 4

Source: Central Bureau of Statistics.

EARNINGS BY PROVINCE AND DISTRICT, 1977-1981

Table 237

K£'000

Province/District	1977	1978	1979	1980	1981
Nairobi	183,160.5	203,628.7	244,134.1	287,714.8	349,608.5
Central					
Kiambu	21,380.9	22,924.0	25,677.2	32,909.7	36,444.7
Murang'a	7,427.0	8,272.2	9,876.8	13,255.1	14,089.3
Nyeri	12,110.8	12,107.5	15,724.7	15,708.2	18,879.0
Kirinyaga	3,083.3	3,583.8	3,787.0	4,994.4	7,069.3
Nyandarua	3,548.9	3,926.6	4,603.6	4,443.8	5,090.8
Total	47,550.9	50,814.1	59,669.3	71,311.2	81,573.1
Nyanza					
Kisumu	13,927.4	16,803.8	19,357.1	19,565.0	21,817.6
Siaya	1,968.0	1,975.7	25,27.5	3,341.6	4,070.9
South Nyanza..	8,008.3	8,242.5	10,292.0	13,771.2	9,561.2
Kisii	6,764.6	9,376.6	10,163.7	11,237.5	10,944.6
Total	39,668.3	36,398.6	42,340.3	47,915.3	46,394.3
Western					
Kakamega	10,919.4	11,193.2	14,031.7	18,246.8	22,190.3
Bungoma	5,551.8	5,717.5	5,879.2	7,871.8	10,045.6
Busia	1,641.3	1,836.8	1,936.9	2,690.1	3,499.8
Total	18,112.5	18,747.5	21,847.8	28,808.7	35,735.7
Coast					
Mombasa	47,259.8	57,258.8	67,809.1	73,866.6	86,284.1
Kilifi	3,818.7	4,517.3	4,823.1	5,296.9	8,796.2
Kwale	2,633.9	3,017.3	3,065.6	5,601.0	5,354.2
Lamu	748.4	976.5	998.6	1,233.5	1,700.1
Tana River	754.9	992.7	1,048.2	1,369.6	2,156.1
Taita Taveta	2,750.7	3,603.3	3,086.5	4,017.8	5,103.9
Total	57,966.4	70,365.9	80,831.1	91,385.4	109,394.6
Rift Valley					
Laikipia	4,023.3	4,282.1	4,766.6	4,355.4	5,810.4
Narok	1,048.5	1,158.1	1,256.6	1,813.3	2,299.6
Kajiado	2,303.0	2,659.3	2,659.8	2,377.4	3,755.6
Turkana	711.4	825.1	848.2	1,348.0	1,765.1
Samburu	708.5	837.5	881.2	1,665.2	2,040.6
Nakuru	20,672.2	20,706.4	24,516.7	30,554.0	35,278.0
Baringo	1,866.2	2,008.9	2,153.7	3,038.4	4,904.8
Kericho	11,202.7	12,606.3	13,750.6	16,883.5	18,438.9
Uasin Gishu	7,841.8	9,340.9	9,734.1	12,903.1	14,559.0
Nandi	4,833.9	5,252.5	5,416.7	6,552.0	7,640.4
Trans.Nzoia	5,473.3	5,616.6	5,802.1	6,602.7	9,624.5
Elgeyo/Marakwet	1,111.3	1,210.0	1,279.0	1,305.4	1,456.6
West Pokot	918.5	862.1	962.8	1,119.7	1,396.6
Total	62,714.6	68,365.8	74,028.1	90,518.1	108,970.1
Eastern					
Embu	5,130.3	4,870.7	5,504.3	5,725.0	7,566.8
Meru	8,025.7	9,234.4	10,626.5	10,912.6	13,989.0
Isiolo	1,128.8	1,169.4	1,543.8	1,810.9	1,904.1
Kitui	2,458.1	2,715.1	3,212.6	4,061.3	5,073.6
Machakos	10,888.6	12,32.6	14,933.5	17,553.8	20,939.7
Marsabit	1,035.9	1,029.2	1,300.8	1,865.2	1,428.7
Total	28,667.4	31,346.4	37,121.5	41,928.8	50,901.9
North Eastern					
Garissa	1,393.3	1,831.5	1,991.2	2,511.3	3,366.1
Wajir	655.6	713.3	742.1	1,055.6	1,427.3
Mandera	544.4	612.3	803.7	971.4	1,320.3
Total	2,593.3	3,157.1	3,537.0	4,538.3	6,113.7
Total	431,433.9	482,824.1	563,509.2	664,120.6	788,691.9

Source: Central Bureau of Statistics

LABOUR

EARNINGS BY PROVINCE AND MAIN TOWNS, 1977.1981

Table 238

K£'000

Province/Town	1977	1978	1979	1980	1981
Nairobi	183,160.5	203,628.7	244,134.1	287,714.8	349,608.5
Central					
Thika	5,385.8	7,024.7	7,649.1	9,928.2	10,253.6
Kiambu	950.3	1,111.3	1,939.7	2,763.6	3,226.5
Limuru	—	1,255.8	1,534.0	1,712.5	2,021.6
Muranga'	731.4	845.7	1,188.0	1,510.8	2,649.7
Nyahururu	1,117.2	1,366.7	1,393.2	1,448.4	1,429.5
Nyeri	2,664.6	3,018.6	3,610.3	5,220.9	6,644.1
Karatina	257.8	225.4	345.9	567.6	565.4
Total	11,107.1	14,848.2	17,660.2	23,152.0	26,790.4
Coast					
Kilifi	829.6	590.2	832.4	1,035.6	1,666.7
Malindi	1,695.4	1,480.5	1,655.6	2,051.1	2,244.5
Kinango	40.5	37.5	58.7	125.8	113.1
Lamu	511.8	249.2	300.8	457.8	1,099.3
Mombasa	47,259.8	57,258.8	67,809.1	73,866.6	86,284.1
Voi	669.6	399.3	420.2	416.1	597.6
Wundanyi	151.1	205.8	253.7	358.6	938.9
Hola	29.0	48.0	55.3	85.3	185.3
Total	51,186.8	60,269.3	71,385.8	78,396.9	93,129.5
Eastern					
Embu	997.0	1,347.4	1,700.3	3,118.2	3,190.1
Isiolo	383.1	504.2	553.3	854.3	1,216.0
Kitui	231.1	460.0	493.5	658.1	623.6
Machakos	1,216.7	1,381.0	1,410.0	1,637.8	2,094.9
Athi River	1,318.8	1,772.2	1,799.1	2,218.3	3,412.4
Marsabit	167.8	234.9	300.4	748.0	1,005.5
Meru	1,913.6	2,082.4	2,616.3	3,146.6	3,404.5
Total	6,228.1	7,882.1	8,872.9	12,381.3	14,947.0
Nyanza					
Kisii	1,273.3	1,401.2	1,713.6	2,758.4	3,205.6
Kisumu	7,066.0	8,900.9	9,366.0	11,680.6	12,585.3
Homa Bay	138.1	168.9	322.9	440.8	595.3
Migori	32.6	570.3	61.0	68.6	87.9
Total	8,510.0	10,528.0	11,463.5	14,948.4	16,474.1
Rift Valley					
Kericho	968.6	1,191.2	2,339.1	3,684.3	4,081.9
Kipkelion	94.3	48.2	86.2	104.7	90.6
Londiani	34.6	148.6	160.2	198.3	194.5
Nanyuki	1,294.3	1,840.3	1,953.1	2,193.7	2,942.9
Nakuni	8,800.4	9,490.0	10,429.9	14,680.3	16,724.5
Gilgil	371.6	453.3	465.9	528.5	695.9
Naivasha	1,162.4	1,220.9	1,376.6	1,362.8	1,788.8
Ellurgon	161.4	214.8	241.2	338.8	438.3
Njoro	142.9	136.7	172.9	220.1	391.7
Molo	293.4	299.0	320.0	437.0	510.3
Narok	146.0	122.8	214.3	335.3	414.0
Kitale	1,899.1	2,053.9	2,122.3	3,077.4	4,135.6
Eldoret	3,785.7	5,344.0	6,171.9	8,678.6	9,536.5
Eldama Ravine	122.8	167.7	181.5	287.5	344.8
Kapsabet	76.4	140.2	145.6	138.0	158.2
Wamba	—	6.7	15.6	30.7	50.6
Maralal	22.0	72.2	88.7	84.6	90.5
Baragoi	—	—	—	4.9	7.6
Lokitaung	4.3	2.5	0.1	8.3	11.0
Total	19,380.2	22,953.0	26,485.1	36,393.8	42,608.2
Western					
Bungoma	301.6	304.3	482.6	746.9	869.2
Webuye	1,328.0	1,203.4	1,206.8	1,418.7	1,520.0
Kakamega	1,428.3	1,530.2	1,968.2	3,512.2	3,683.4
Total	3,057.9	3,037.9	3,657.6	5,677.8	6,072.6
Total	282,630.6	323,047.2	383,659.2	458,665.0	549,630.3

Source: Central Bureau of Statistics.

EARNINGS BY INDUSTRY AND MAJOR TOWNS*, 1977-1981

Table 239 (a)

(a) 1977

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	3,045.8		36,015.5	2,873.5	16,937.1	26,320.7	16,777.8	27,170.9	53,786.7	183,160.5
Central										
Thika	6.8	—	3,895.3	40.3	125.3	220.9	61.5	198.8	836.9	5,385.8
Murang'a	6.9	—	16.7	6.8	19.9	194.3	32.4	72.4	382.0	731.4
Nyahururu	186.4	—	70.9	4.3	4.9	70.4	79.9	59.5	640.9	1,117.2
Nyeri	22.7	6.8	136.6	161.9	546.8	293.1	182.7	232.9	1,081.1	2,664.6
Total	222.8	6.8	4,119.5	213.3	696.9	778.7	356.5	563.6	2,940.9	9,899.0
Coast										
Malindi	36.6	—	13.9	65.0	14.5	500.7	108.8	72.2	883.7	1,695.4
Mombasa	286.4	376.2	10,691.1	805.0	1,732.0	5,471.3	15,913.6	2,658.2	9,326.0	47,259.8
Voi	26.3	—	28.2	15.1	80.3	158.3	40.2	30.9	290.3	669.6
Total	349.3	376.2	10,733.2	885.1	1,826.8	6,130.3	16,062.6	2,761.3	10,500.0	49,624.8
Eastern										
Embu	8.0	—	9.8	60.5	46.5	227.3	36.8	109.3	498.8	997.0
Machakos	76.2	—	67.1	—	4.4	152.7	316.4	89.5	510.4	1,216.7
Athi River	—	8.7	1,197.7	—	—	3.3	11.6	6.9	90.6	1,318.8
Meru	202.1	—	39.6	98.2	116.6	132.7	153.7	136.1	1,034.6	1,913.6
Total	286.3	8.7	1,314.2	158.7	167.5	516.0	518.5	314.8	2,134.4	5,446.1
Nyanza										
Kisii	117.5	—	12.5	10.0	19.9	140.1	67.6	159.5	746.2	1,273.3
Kisumu	24.8	17.4	1,096.9	115.4	382.8	961.7	1,170.6	547.0	2,749.4	7,066.0
Total	142.3	17.4	1,109.4	125.4	402.7	1,101.8	1,238.2	706.5	3,495.6	8,339.3
Rift Valley										
Kericho	3.3	3.8	68.8	20.6	33.9	140.0	155.4	123.1	419.7	968.6
Nanyuki	9.3	16.1	593.0	4.2	71.6	166.6	65.6	53.4	314.5	1,294.3
Nakuru	79.9	0.3	2,590.4	226.3	602.6	1,522.7	586.5	533.6	2,658.1	8,800.4
Naivasha	38.9	—	278.9	22.3	2.7	138.3	15.6	24.6	641.1	1,162.4
Kitale	8.0	—	175.7	9.9	148.7	556.5	135.5	123.5	741.3	1,899.1
Eldoret	182.2	—	1,116.1	63.9	187.0	569.4	362.7	249.5	1,054.9	3,785.7
Total	321.6	20.2	4,822.9	347.2	1,046.5	3,093.5	1,321.3	1,107.7	5,829.6	17,910.5
Western										
Webuye	—	—	760.8	2.2	—	24.9	4.9	—	4.0	796.8
Kakamega	—	—	73.4	40.8	44.3	61.3	26.2	113.1	1,069.2	1,428.3
Total	—	—	834.2	43.0	44.3	86.2	31.1	113.1	1,073.2	2,225.1
Total	4,368.1	661.8	58,948.9	4,646.2	21,121.8	38,027.2	36,306.0	32,764.9	79,760.4	276,605.3

Source: Central Bureau of Statistics.

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

LABOUR

EARNINGS BY INDUSTRY AND MAJOR TOWNS*, 1977.1981

Table 239 (6)

(b) 1978

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	3,335.4	297.6	40,969.0	2,618.1	19,708.5	30,414.7	19,396.9	29,388.0	57,500.5	203,628.7
Central										
Thika	8.0	—	5,443.0	49.3	93.9	266.7	103.7	296.2	763.9	7,024.7
Murang'a	2.6	—	9.9	5.6	37.4	232.8	40.6	82.4	434.3	845.7
Nyahururu	202.0	—	69.5	18.0	7.8	116.7	160.3	73.9	718.4	1,366.1
Nyeri	33.6	10.1	156.6	115.5	471.0	379.6	113.8	259.1	1,479.3	3,018.6
Total	246.2	10.1	5,679.0	188.4	610.1	995.8	418.4	711.6	3,395.9	12,255.7
Coast										
Malindi	68.3	—	12.8	57.0	39.1	256.8	133.2	123.6	789.8	1,480.5
Mombasa	300.4	283.8	13,895.2	926.0	2,361.3	6,355.3	17,999.3	3,210.4	11,927.1	57,258.8
Voi	13.9	—	17.1	9.8	23.9	80.1	94.2	15.4	144.9	399.3
Total	382.6	283.8	13,925.1	992.8	2,424.3	6,692.2	18,226.7	3,349.4	12,861.8	59,138.6
Eastern										
Embu	2.8	4.5	9.1	95.5	44.7	287.3	99.4	105.3	698.8	1,347.4
Machakos	90.1	—	59.5	—	5.7	146.3	402.6	93.6	583.2	1,381.0
Athi River	—	12.1	1,607.7	—	8.6	3.0	13.8	6.9	120.2	1,772.2
Meru	269.1	—	31.6	6.3	97.3	175.4	179.3	144.4	1,179.0	2,082.4
Total	362.0	16.6	1,707.9	101.8	156.3	612.0	695.1	350.2	2,581.2	6,583.0
Nyanza										
Kisii	128.4	—	4.7	11.2	18.7	171.7	60.6	168.3	837.5	1,401.2
Kisumu	22.5	23.6	1,304.8	198.9	591.4	1,015.9	1,086.5	583.2	4,074.0	8,900.9
Total	150.9	23.6	1,309.5	210.1	610.1	1,187.6	1,147.1	751.5	4,911.5	10,302.1
Rift Valley										
Kericho	99.4	5.2	114.1	29.9	22.0	136.2	166.4	136.4	481.6	1,191.2
Nanyuki	0.7	19.2	888.1	12.3	84.2	256.9	100.9	72.6	405.3	1,840.3
Nakuru	22.4	0.4	2,641.8	162.5	745.3	1,801.7	651.0	609.5	2,855.5	9,490.0
Naivasha	23.1	—	342.9	45.9	3.2	115.1	20.6	35.4	634.5	1,220.9
Kitale	7.5	—	158.1	6.2	188.2	605.5	187.6	127.7	773.2	2,053.9
Eldoret	177.0	—	2,016.5	65.2	398.0	734.3	382.8	292.5	1,277.7	5,344.0
Total	330.1	24.8	6,161.5	322.0	1,440.9	3,649.7	1,509.3	1,274.1	6,427.8	21,140.3
Western										
Webuye	—	—	1,094.4	4.5	8.7	51.2	16.1	—	28.6	1,203.4
Kakamega	0.2	—	65.2	62.7	51.4	57.5	21.8	84.9	1,186.4	1,530.2
Total	0.2	—	1,159.6	67.2	60.1	108.7	37.9	84.9	1,215.0	2,733.6
Total	4,807.4	656.5	70,911.6	4,500.4	25,010.3	43,660.7	41,431.4	35,909.7	88,893.7	315,782.0

Source: Central Bureau of Statistics.

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

LABOUR

EARNINGS BY INDUSTRY AND MAJOR TOWNS', 1977.1981

Table 239 (c)

(c) 1979

K ' 0 0 0

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	4,980.1	305.6	46,671.1	3,562.8	24,220.5	35,271.5	23,295.4	34,152.0	71,675.1	244,134.1
Central										
Thika	36.5	—	5,856.9	—	165.6	347.9	56.4	220.6	965.2	7,649.1
Murang'a	3.9	—	16.1	4.5	44.4	327.8	50.1	85.6	655.6	1,188.0
Nyahururu	274.7	—	87.8	18.5	8.6	119.3	159.1	110.6	614.6	1,393.2
Nyeri	33.8	—	143.7	177.3	542.6	286.2	155.0	313.2	1,958.5	3,610.3
Total	348.9	—	6,104.5	200.3	761.2	1,081.2	420.6	730.0	4,193.9	13,840.6
Coast										
Malindi	94.1	—	18.5	84.8	38.7	263.4	145.6	148.5	862.0	1,655.6
Mombasa	417.6	260.1	16,000.9	1,004.7	3,107.7	6,630.8	22,152.7	4,177.3	14,057.3	67,809.1
Voi	17.7	—	17.3	10.7	26.0	82.9	100.4	15.9	149.3	420.2
Total	529.4	260.1	16,036.7	1,100.2	3,172.4	6,977.1	22,398.7	4,341.7	15,068.6	69,884.9
Eastern										
Embu	2.8	—	6.2	134.7	187.5	308.3	102.6	149.6	808.6	1,700.3
Machakos	20.2	—	44.9	—	26.4	150.8	240.8	180.5	746.4	1,410.0
Athi River	—	7.2	1,630.0	—	25.6	8.2	19.2	—	108.9	1,799.1
Meru	393.5	—	19.7	8.3	187.2	229.5	187.8	161.8	1,428.5	2,616.3
Total	416.5	7.2	1,700.8	143.0	416.7	696.8	550.4	491.9	3,092.4	7,525.7
Nyanza										
Kisii	155.8	—	—	11.0	24.6	97.5	66.0	191.9	1,166.0	1,713.6
Kisumu	17.4	—	1,529.1	240.3	640.5	1,103.8	1,135.0	613.9	4,087.0	9,366.0
Total	173.2	—	1,529.1	251.3	665.1	1,201.3	1,201.8	804.8	5,253.0	11,079.6
Rift Valley										
Kericho	568.6	15.4	326.3	31.0	13.0	155.3	352.6	136.7	740.2	2,319.1
Nanyuki	—	23.8	706.6	14.5	144.5	259.4	112.1	235.4	456.8	1,953.1
Nakuru	33.4	0.4	2,875.1	261.6	1,018.8	1,818.2	717.3	630.2	3,074.8	10,429.6
Naivasha	22.4	—	437.3	52.1	2.8	172.7	26.3	35.5	626.5	1,376.6
Kitale	8.5	—	118.8	22.8	148.4	602.3	231.6	134.2	873.7	2,122.3
Eldoret	153.0	—	2,720.0	60.2	388.0	649.5	424.6	299.5	1,477.1	6,179.9
Total	785.0	39.6	7,183.1	442.2	1,715.3	3,657.4	1,846.5	1,471.1	7,251.1	24,392.6
Western										
Webuye	—	—	1,037.1	—	—	76.9	25.1	—	67.7	1,206.8
Kakamega	3.2	—	69.6	84.0	251.4	78.4	21.8	112.5	1,347.3	1,968.2
Total	3.2	—	1,106.7	84.0	251.4	155.3	46.9	112.5	1,415.0	3,175.0
Total	7,737.2	612.5	80,332.8	5,783.8	31,212.6	49,040.6	49,760.3	42,104.4	107,949.1	374,032.5

Table 239

(d)

(d) 1980

Nairobi	7,667.5	220.5	52,166.6	3,966.3	23,516.6	42,920.6	27,141.2	48,016.4	82,099.1	287,714.8
Central										
Thika	40.5	—	7,083.7	2.3	140.7	528.5	77.8	276.4	1,778.3	9,928.2
Murang'a	3.9	—	15.3	5.9	55.4	470.4	52.6	126.6	780.7	1,510.8
Nyahururu	265.5	—	90.8	34.4	5.1	282.3	147.5	102.8	520.0	1,448.4
Nyeri	33.0	—	159.8	163.5	600.2	321.2	183.9	417.2	3,342.1	5,220.9
Total	342.9	—	7,349.6	206.1	801.4	1,602.4	461.8	923.0	6,421.1	18,108.3
Coast										
Malindi	113.5	—	15.8	100.9	8.1	342.1	231.0	147.9	1,091.8	2,051.1
Mombasa	738.0	222.7	16,946.3	1,216.6	3,741.7	8,639.7	23,825.3	5,374.9	13,161.4	73,866.6
Voi	1.1	—	12.5	10.1	30.1	151.6	47.5	24.0	139.2	416.1
Total	832.6	222.7	16,974.6	1,327.6	3,779.9	9,133.4	24,103.8	5,546.8	14,392.4	76,333.8
Eastern										
Embu	3.7	—	8.1	213.6	121.5	383.1	149.6	166.6	2,072.0	3,118.2
Machakos	27.1	—	78.3	—	20.7	251.4	324.8	103.5	832.0	1,637.8
Athi River	—	3.3	2,013.4	—	36.4	8.3	19.8	—	137.1	2,218.3
Meru	488.2	—	26.3	9.4	333.8	363.9	138.2	250.4	1,536.4	3,146.6
Total	519.0	3.3	2,126.1	223.0	512.4	1,006.7	632.4	520.5	4,577.5	10,120.9
Nyanza										
Kisii	124.4	—	29.5	11.6	7.3	99.4	70.6	275.9	7,139.7	2,758.4
Kisumu	20.3	10.7	1,937.1	233.2	875.6	1,469.7	1,031.3	916.7	5,186.0	11,680.6
Total	144.7	10.7	1,966.6	244.8	882.9	1,569.1	1,101.9	1,192.6	7,325.7	14,439.0
Rift Valley										
Kericho	608.6	14.6	435.2	29.4	15.8	204.4	356.7	118.1	1,831.5	3,684.3
Nanyuki	55.3	28.4	694.4	15.2	61.6	374.6	101.5	116.3	746.4	2,193.7
Nakuru	33.6	0.5	3,690.5	328.5	1,231.6	2,660.1	741.6	1,097.5	4,896.4	14,680.3
Naivasha	18.6	—	480.4	75.7	1.1	211.9	30.7	58.9	485.5	1,362.8
Kitale	17.5	—	220.9	23.2	150.1	844.8	79.5	188.1	1,553.3	3,077.4
Eldoret	241.8	—	3,830.7	73.7	451.0	1,121.7	687.7	473.8	1,798.2	8,678.6
Total	975.4	43.5	9,352.1	545.7	1,911.2	5,417.5	1,997.7	2,122.7	11,311.3	33,677.1
Western										
Kakamega	13.0	—	57.7	111.0	289.4	85.6	21.9	123.6	2,810.0	3,512.2
Webuye	—	—	1,232.8	4.6	—	67.2	31.5	1.7	80.9	1,418.7
Total	13.0	—	1,290.5	115.6	289.4	152.8	53.4	125.3	2,890.9	4,930.9
Total	10,515.1	500.7	91,226.1	6,629.1	31,693.8	61,802.5	55,492.2	58,447.3	129,018.0	445,324.8

Source: Central Bureau of Statistics.

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

LABOUR

EARNINGS BY INDUSTRY AND MAJOR TOWNS*, 1981

Table 239 (c)

(c) 1981

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		218.8	61,360.6	5,462.2	28,803.3	47,576.8	29,930.3	57,485.6	111,555.3	349,608.5
Central										
Thika	87.0	—	6,754.6	6.1	327.3	804.6	87.7	216.3	1,970.0	10,253.6
Murang'a	4.6	—	14.6	7.2	110.0	397.0	93.7	148.1	1,874.5	2,649.7
Nyahururu	221.2	—	101.2	12.7	21.7	312.2	109.1	124.6	526.8	1,429.5
Nyeri	38.9	—	243.5	162.4	512.9	439.1	171.7	579.8	4,495.8	6,644.1
Total	351.7	—	7,113.9	188.4	971.9	1,952.9	462.2	1,068.8	8,867.1	20,976.9
Coast										
Malindi	127.8	—	15.9	133.1	7.1	437.7	262.5	156.3	1,104.1	2,244.5
Mombasa	1,026.9	290.2	17,754.4	1,511.1	4,691.4	9,803.8	28,816.4	5,709.9	16,680.0	86,284.1
Voi	1.1	—	18.0	9.6	41.9	211.5	87.1	29.4	199.0	597.6
Total	1,155.8	290.2	17,788.3	1,653.8	4,740.4	10,453.0	29,166.0	5,895.6	17,983.1	89,126.2
Eastern										
Embu	3.2	—	14.1	173.9	147.4	382.5	97.1	106.5	2,265.4	3,190.1
Machakos	35.5	—	147.8	—	33.5	333.8	525.5	114.9	903.9	2,094.9
Athi River	—	3.7	3,153.8	—	53.1	14.8	18.6	—	168.4	3,412.4
Meru	545.8	—	31.4	9.3	341.4	451.5	150.1	274.0	1,601.0	3,401.5
Total	584.5	3.7	3,347.1	183.2	575.4	1,182.6	791.3	495.4	4,938.7	12,101.9
Nyanza										
Kisii	135.9	—	42.6	20.4	23.4	117.7	98.9	305.8	2,460.9	3,205.6
Kisumu	51.0	11.8	2,409.4	299.8	522.5	1,771.1	1,033.3	1,203.4	5,283.0	12,585.3
Total	186.9	11.8	2,452.0	320.2	545.9	1,888.8	1,132.2	1,509.2	7,743.9	15,790.9
Rift Valley										
Kericho	494.1	48.4	450.8	37.9	11.8	261.6	359.3	183.9	2,234.1	4,081.9
Nanyuki	89.9	28.5	402.7	11.8	53.0	464.9	145.9	119.8	1,626.4	2,942.9
Nakuru	58.6	0.5	4,567.3	359.8	990.1	2,904.4	678.1	1,313.7	5,852.0	16,724.5
Naivasha	20.9	—	547.1	73.8	3.3	171.6	36.3	70.9	864.9	1,788.8
Kitale	20.3	—	213.4	27.3	397.5	1,012.9	100.7	182.7	2,180.8	4,135.6
Eldoret	288.5	—	4,413.7	64.8	381.8	1,259.1	787.1	512.4	1,799.1	9,536.5
Total	972.3	77.4	10,595.0	575.4	1,837.5	6,074.5	2,107.4	2,413.4	14,557.3	39,210.2
Western										
Webuye	—	—	1,355.2	4.6	—	64.3	41.1	1.9	52.9	1,520.0
Kakamega	16.4	—	56.8	135.7	278.7	145.8	28.5	116.2	2,905.3	3,683.4
Total	16.4	—	1,412.0	140.3	278.7	210.1	69.6	118.1	2,958.2	5,203.4
Total	10,483.2	601.9	104,068.9	8,523.5	37,753.1	69,338.7	63,659.0	68,986.1	168,603.6	532,018.0

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT* BY SECTOR AND INCOME GROUPS, 1977-1981

	Number									
	Under 100	100- 149"	150- 199	200- 399	400- 999	1,000- 1,499	1,500- 1,999	2,000- 2,999	3,000- and over Sh.	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.		
1977—										
Central Government	—			13,630	73,750	14,446	6,259	7,412	6,890	122,387
Other Public Sector		1,895	3,345	21,534	128,133	30,051	10,355	6,954	5,083	207,350
Private Sector		17,677	87,274	126,934	115,563	21,419	11,433	10,795	15,444	406,539
Total	—	19,572	90,916	162,098	317,446	65,916	28,047	25,161	27,417	736,276
1978—										
Central Government	—			996	87,556	21,654	7,105	8,745	8,298	134,354
Other Public Sector		2,443	1,696	14,695	131,001	34,026	11,240	10,310	6,623	212,034
Private Sector		11,381	60,585	133,082	128,895	24,914	12,918	12,627	20,185	403,587
Total	—	13,824	62,281	148,773	347,452	80,594	30,263	31,682	35,106	749,975
1979—										
Central Government	—			4,108	98,108	23,348	13,404	11,177	8,046	159,019
Other Public Sector		1,660	1,732	13,324	129,907	39,621	18,820	10,360	8,416	223,840
Private Sector		9,442	31,989	136,854	175,165	31,365	14,315	13,774	22,345	435,249
Total	—	11,102	33,721	154,286	404,008	94,334	46,539	35,311	38,807	818,108

	Under 215	215- 399	400- 699	700- 999	1,000- 1,499	1,500- 1,999	2,000- 2,999	3,000 and over	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	
1980									
Central Government			3,815	71,732	34,657	25,253	14,072	13,580	163,208
Other Public Sector	1,652	14,089	76,477	55,887	54,079	22,629	16,668	13,538	255,019
Private Sector	21,654	134,824	121,511	44,336	37,686	26,909	16,299	33,335	436,554
Total	23,306	148,913	201,803	171,955	126,422	74,890	47,039	60,543	854,781
1981—									
Central Government	—			20,655	55,862	38,720	29,674	34,411	179,322
Other Public Sector	1,804	16,009	79,574	75,447	47,037	20,365	11,589	12,206	264,031
Private Sector	21,065	120,571	116,851	77,616	35,521	18,338	11,567	18,447	419,976
Total	—	22,869	136,580	196,425	173,718	138,420	77,423	52,830	863,329

Source: Central Bureau of Statistics.

*Excluding casual employees unpaid family workers and unpaid directors.

**Figures shown for 100—149 represent numbers employed earning less than 150.

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT BY INDUSTRY AND INCOME GROUPS*, 1977-1981

Table 241 (a)	(a) 1977											Number
	Sh. Under 150	Sh. 150- 199	Sh. 200- 399	Sh. 400- 599	Sh. 600- 799	Sh. 800- 999	Sh. 1,000- 1,499	Sh. 1,500- 1,999	Sh. 2,000- 2,999	Sh. 3,000- 5,999	Sh. 6,000 and Over	Total
Agriculture and Forestry												
Agriculture and hunting	15,774	74,942	39,011	11,478	4,228	2,321	3,566	1,408	1,257	1,188	254	155,337
Forestry and logging	286	3,507	13,234	1,531	289	191	348	152	110	121	7	19,776
Fishing	4	1	5	7	4	—	—	—	1	—	—	22
Total	16,064	78,450	52,250	13,016	4,521	2,422	3,914	1,560	1,368	1,309	261	175,135
Mining and Quarrying												
Crude petroleum and natural gas	—	—	—	—	—	3	—	—	1	4	4	12
Metal ore mining	—	2	65	4	7	1	1	—	2	1	3	86
Other mining	4	25	439	499	337	141	56	64	54	34	35	1,688
Total	4	27	504	503	344	145	57	64	57	39	42	1,786
Manufacturing												
Manufacture of food, beverage and tobacco	652	1,228	5,070	4,274	3,084	2,734	2,737	1,491	1,070	1,031	371	23,742
Textiles, wearing apparel and leather industries	24	179	6,144	7,719	3,111	1,135	547	291	267	330	161	19,908
Manufacture of wood and wood products including furniture	78	775	3,239	1,809	504	220	223	93	110	122	45	7,218
Manufacture of paper and paper products, printing and publishing	10	6	612	1,363	1,208	785	1,094	527	458	459	154	6,676
Manufacture of chemicals, petroleum, rubber and plastic products	4	303	479	2,245	1,615	689	809	508	599	666	850	8,267
Manufacture of non-metallic mineral products except products of petroleum	—	7	341	1,027	642	341	459	134	137	142	89	3,319
Basic metal industries	—	—	58	292	183	77	79	37	27	38	29	820
Manufacture of fabricated metal products, machinery and equipment	46	19	3,624	7,461	4,375	1,882	2,138	885	766	739	274	22,209
Other manufacturing industries	1	56	411	332	125	45	63	49	32	30	21	1,165
Total	815	2,573	19,978	26,522	14,847	7,908	8,149	4,015	3,466	3,557	1,494	93,324
Electricity and Water												
Electric light and power	41	2	199	935	518	402	474	218	258	231	—	3,278
Water works and supply	128	—	27	763	391	479	495	241	200	153	14	2,891
Total	169	2	226	1,698	909	881	969	459	458	384	14	6,169
Construction												
Special trade contractors	7	94	464	1,107	816	374	353	184	135	142	77	3,753
General trade contractors	406	483	5,330	11,406	5,278	3,236	3,131	1,649	1,411	1,347	316	33,993
Total	413	577	5,794	12,513	6,094	3,610	3,484	1,833	1,546	1,489	393	37,746
Trade, Restaurants and Hotels												
Joint wholesale and retail trade	3	12	407	1,295	1,169	1,160	1,385	652	851	787	360	8,081
Wholesale trade	97	778	2,734	3,280	2,223	1,123	1,824	948	1,282	1,418	619	16,326
Retail trade	165	414	3,446	3,092	1,434	791	796	482	473	528	104	11,725
Restaurants and hotels	199	449	6,587	5,398	2,028	919	1,074	459	385	295	159	17,952
Total	464	1,653	13,174	13,065	6,854	3,993	5,079	2,541	2,991	3,028	1,242	54,084
Transport and Communications												
Transport and storage	49	90	4,567	7,739	10,305	4,953	6,398	1,827	1,630	1,290	464	39,312
Communications	1	1	1	475	737	539	952	447	383	175	5	3,716
Total	50	91	4,568	8,214	11,042	5,492	7,350	2,274	2,013	1,465	469	43,028
Finance, Insurance, Real Estate and Business Services												
Financial institutions	1	10	82	497	745	743	2,686	1,707	1,399	1,279	444	9,593
Insurance	1	2	74	151	172	317	596	367	315	311	125	2,431
Real estate and business services	15	1,223	3,398	3,015	709	936	730	661	892	1,155	949	13,683
Total	17	1,235	3,554	3,663	1,626	1,790	4,218	2,735	2,606	2,745	1,518	25,707
Community, Social and Personal Services												
Public administration and defence	3,459	511	5,261	18,093	23,333	8,551	9,893	3,418	3,926	3,649	600	80,694
Social and related community services	1,571	1,119	10,324	50,644	25,853	25,879	24,524	8,267	5,934	3,159	455	157,729
Recreational and cultural services	5	40	789	807	224	154	174	75	99	97	65	2,529
Personal and household services	582	4,301	38,766	7,323	1,510	1,450	1,575	729	629	450	122	57,437
International and other extra-territorial bodies	1	—	8	56	31	29	46	66	58	99	53	447
Activities not adequately defined	7	61	132	88	87	21	25	11	10	16	3	461
Total	5,625	6,032	55,280	77,011	51,038	36,084	36,237	12,566	10,656	7,470	1,298	299,297
Total	23,621	90,640	155,328	156,205	97,275	62,325	69,457	28,047	25,161	21,486	6,731	736,276

Source: Central Bureau of Statistics

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

	Sh. Under 150	Sh. 150- 199	Sh. 200- 399	Sh. 400- 599	Sh. 600- 799	Sh. 800- 999	Sh. 1,000- 1,499	Sh. 1,500- 1,999	Sh. 2,000- 2,999	Sh. 3,000- 5,999	Sh. 6,000 and Over	Total
Agriculture and Forestry												
Agriculture and hunting	10,202	51,376	57,390	13,834	5,370	2,399	4,249	1,464	1,343	1,398	293	149,318
Forestry and logging	—	480	8,339	9,095	327	201	387	128	105	128	9	19,199
Fishing	—	7	10	6								23
Total	10,202	51,863	65,739	22,935	5,697	2,600	4,636	1,592	1,448	1,526	302	168,540
Mining and Quarrying												
Metal ore mining	—		14		1	1			1	1		18
Other mining	—	34	539	384	215	177	83	59	20	52	30	1,593
Total	—	34	553	384	216	178	83	59	21	53	30	1,611
Manufacturing												
Manufacture of food, beverage and tobacco	259	2,232	4,989	3,503	3,901	2,594	2,921	1,271	1,062	1,008	436	24,186
Textiles wearing apparel and leather industries	18	121	5,439	10,375	2,835	1,072	1,165	311	288	408	321	22,353
Manufacture of wood and wood products including furniture	10	212	3,458	2,457	778	343	278	100	159	159	73	8,027
Manufacture of paper and paper products, printing and publishing	2	6	704	1,205	1,335	830	947	535	430	505	211	6,710
Manufacture of chemicals, petroleum, rubber and plastic products	—	—	791	1,666	1,564	1,294	943	480	621	779	450	8,588
Manufacture of non-metallic Mineral products except products of petroleum	2	3	259	790	526	314	500	322	287	333	151	3,487
Basic metal industries	—		7	160	288	121	184	78	66	73	35	1,012
Manufacture of fabricated metal products, machinery and equipment	27	29	838	10,120	5,349	2,513	2,442	942	931	834	334	24,359
Other manufacturing industries	1	27	164	373	80	31	34	26	32	35	19	822
Total	319	2,630	16,649	31,047	16,258	9,112	9,414	4,065	3,876	4,134	2,040	99,544
Electricity and Water												
Electric light and power	19	—	59	562	734	396	561	222	250	208		3,011
Water works and supply	4		24	642	478	629	568	229	270	165	21	3,030
Total	23	—	83	1,204	1,212	1,025	1,129	451	520	373	21	6,041
Construction												
Special trade contractors	6	9	371	750	837	731	492	166	163	189	101	3,815
General trade contractors	66	265	2,826	9,620	5,275	3,443	3,842	1,504	1,487	1,430	289	30,047
Total	72	274	3,197	10,370	6,112	4,174	4,334	1,670	1,650	1,619	390	33,862
Trade, Restaurants and Hotels												
Joint wholesale and retail trade	4	18	325	1,037	1,376	1,244	1,702	838	884	996	562	8,986
Wholesale trade	54	408	2,491	3,239	2,555	1,288	1,840	1,126	1,317	1,650	751	16,719
Retail trade	137	183	3,010	3,066	1,685	916	952	463	519	681	164	11,776
Restaurants and hotels	190	314	4,989	5,122	2,660	1,770	1,684	396	400	435	121	18,081
Total	385	923	10,815	12,464	8,276	5,218	6,178	2,823	3,120	3,762	1,598	55,562
Transport and Communications												
Transport and storage	9	52	1,721	9,572	10,638	4,695	7,576	2,359	2,498	2,131	675	41,926
Communications	1		9	54	506	899	1,051	589	595	334	24	4,062
Total	10	52	1,730	9,626	11,144	5,594	8,627	2,948	3,093	2,465	699	45,988
Finance, Insurance, Real Estate and Business Services												
Financial institutions	1	3	99	264	250	1,038	1,988	1,911	2,639	1,516	601	10,310
Insurance	—	2	51	228	235	361	647	460	436	412	195	3,027
Real estate and business services	8	55	2,210	5,289	900	655	1,139	717	1,034	1,413	1,037	14,457
Total	9	60	2,360	5,781	1,385	2,054	3,774	3,088	4,109	3,341	1,833	27,794
Community, Social and Personal Services												
Public administration and defence	2,075	130	4,951	19,976	24,399	10,198	11,987	3,946	4,842	4,321	698	87,523
Social and related community services	661	764	7,980	47,662	24,497	28,367	27,942	8,305	7,858	4,054	683	158,773
Recreational and cultural services	1	11	490	908	382	163	219	132	123	142	73	2,644
Personal and household services	67	5,535	34,125	13,548	1,485	1,708	2,187	1,123	945	579	192	61,494
International and other extra-territorial bodies	—		10	33	22	38	54	44	61	111	35	408
Activities not adequately defined	—	5	91				30	17	16	24	8	191
Total	2,804	6,445	47,647	82,127	50,785	40,474	42,419	13,567	13,845	9,231	1,689	311,033
Total	13,824	62,281	148,773	175,938	101,085	70,429	80,594	30,263	31,682	26,504	8,602	749,975

Source: Central Bureau of Statistics.

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

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT BY INDUSTRY AND INCOME GROUPS*, 1977-1981

Table 241 (c)	(c) 1979										Number
	Under 150 Sh.	150- 199 Sh.	200- 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- 5,999 Sh.	6,000 and Over Sh.	Total
Agriculture and Forestry											
Agriculture and hunting	8,356	19,336	74,124	43,104	6,487	5,085	2,596	2,163	1,390	329	162,870
Forestry and logging	—	573	10,987	9,048	491	248	139	121	70	8	21,685
Fishing	—	6	4	8	1	—	--				19
Total	8,256	19,915	85,115	52,160	6,979	5,333	2,735	2,284	1,460	337	184,574
Mining and Quarrying											
Metal ore mining	—	—	—	—			1				1
Other mining	2	14	542	541	148	41	28	29	26	27	1,378
Total	2	14	542	541	148	41	29	29	26	7	1,379
Manufacturing											
Manufacture of food, beverage and tobacco	662	1,183	7,019	7,012	4,009	4,348	1,744	1,527	873	468	28,845
Textiles, wearing apparel and leather industries	14	13	3,290	14,761	2,759	854	306	308	504	267	23,076
Manufacture of wood and wood products including furniture	59	212	3,629	3,272	797	229	132	154	186	107	8,777
Manufacture of paper and paper products, printing and publishing	—	—	765	1,722	1,808	1,258	448	589	529	267	7,386
Manufacture of chemicals, petroleum, rubber and plastic products	7	1	592	2,544	2,057	1,218	591	631	901	551	9,093
Manufacture of non-metallic mineral products except products of petroleum	4	7	288	986	964	833	849	242	261	144	3,97
Basic metal industries	—	—	50	430	306	146	109	83	83	59	1,266
Manufacture of fabricated metal products, machinery and equipment	3	4	1,305	9,123	7,031	3,153	1,178	1,124	974	380	24,275
Other manufacturing industries	37	30	138	361	70	39	22	22	35	22	776
Total	786	1,450	17,076	40,211	19,801	12,078	4,779	4,620	4,406	2,265	107,472
Electricity and Water											
Electric light and power	—	8	140	1,302	435	599	1,041	312	65	6	3,908
Water works and supply	—	—	38	1,119	976	737	329	423	268	22	3,912
Total	—	8	178	2,421	1,411	1,336	1,370	735	333	28	7,820
Construction											
Special trade contractors	1	—	366	974	949	457	178	128	156	90	3,299
General trade contractors	685	61	1,947	11,930	6,483	6,036	3,100	2,217	1,309	538	34,306
Total	686	61	2,313	12,904	7,432	6,493	3,278	2,345	1,465	628	37,605
Trade, Restaurants and Hotels											
Joint wholesale and retail trade	4	2	143	1,351	2,342	2,586	1,136	998	1,069	717	10,348
Wholesale trade	135	3,959	2,573	4,810	3,670	2,480	1,325	1,333	1,758	970	23,013
Retail trade	44	77	1,989	4,203	1,438	1,126	473	510	592	178	10,630
Restaurants and hotels	72	222	3,651	8,343	2,880	1,957	539	453	477	164	18,758
Total	255	4,260	8,356	18,707	10,330	8,149	3,473	3,294	3,896	2,029	62,749
Transport and Communications											
Transport and storage	26	49	1,004	10,749	16,396	9,287	3,370	2,653	2,137	853	46,524
Communications	—	—	1	389	1,184	1,086	585	602	512	34	4,393
Total	26	49	1,005	11,138	17,580	10,373	3,955	3,255	2,649	887	50,917
Finance, Insurance, Real Estate and Business Services											
Financial institutions..	2	17	85	296	1,178	2,522	2,163	2,679	1,612	827	11,381
Insurance	1	2	25	212	362	655	561	509	496	258	3,081
Real estate and business services	58	15	1,885	7,878	1,281	1,099	832	1,027	1,559	1,187	16,821
Total	61	34	1,995	8,386	2,821	4,276	3,556	4,215	3,667	2,272	31,283
Community, Social and Personal Services											
Public administration and defence											
Social and related community services	695	1	4,266	39,408	21,209	14,684	7,915	6,407	4,393	736	99,804
Recreation and cultural services	293	238	7,038	57,862	46,230	28,375	13,793	6,957	5,148	816	167,450
Personal and household services	6	3	423	1,014	371	256	94	146	167	65	2,545
International and other extra-territorial bodies	36	6,934	25,789	19,695	2,689	2,289	1,274	856	562	227	60,344
Activities not adequately defined	—	54	8	31	44	43	45	34	118	72	395
Total	1,030	7,930	37,706	119,146	31,892	46,255	23,364	14,534	10,458	1,954	334,300
Total	11,102	33,721	154,286	265,618	139,394	94,334	46,339	35,311	28,400	40,407	818,108

Source: Central Bureau of Statistics.

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

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT BY INDUSTRY AND INCOME GROUPS', 1977-1981

Table 241 (d)

(d) 1980

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 Sh.	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.		
Agriculture and Forestry										
Agriculture and hunting	17,110	81,856	24,360	13,194	4,332	3,171	1,909	1,777	906	148,615
Forestry and logging	67	10,058	9,492	361	512	292	153	130	79	21,144
Fishing	—	—	—	—	—	—	—	—	—	—
Total	17,177	91,914	33,852	13,555	4,844	3,463	2,062	1,907	985	169,759
Mining and Quarrying										
Metal ore mining	—	309	757	64	33	12	9	27	7	1,218
Other mining	—	—	—	—	—	—	—	—	—	—
Total	—	309	757	64	33	12	9	27	7	1,218
Manufacturing										
Manufacture of food, beverage and tobacco	707	7,704	5,297	5,628	4,216	1,910	2,156	1,247	654	29,519
Textiles, wearing apparel and leather industries	21	963	17,194	4,170	1,021	1,021	442	349	463	24,927
Manufacture of wood and wood products including furniture	164	2,636	4,788	1,260	344	115	120	167	95	9,689
Manufacture of paper and paper products, printing and publishing	—	41	1,742	1,559	1,418	846	577	727	337	7,247
Manufacture of chemicals, petroleum, rubber and plastic products	60	312	1,853	2,350	1,610	756	789	1,085	575	9,395
Manufacture of non-metallic mineral products except products of petroleum	1	80	774	899	1,090	499	343	455	404	4,544
Basic metal industries	—	138	416	543	179	56	74	74	90	1,556
Manufacture of fabricated metal products, machinery and equipment	24	176	10,021	8,590	4,085	1,470	1,304	1,212	525	27,407
Other manufacturing industries	1	6	557	64	67	23	17	25	9	759
Total	978	12,056	42,647	25,063	14,020	6,117	5,471	5,471	2,963	115,041
Electricity and Water										
Electric light and power	—	—	1,269	1,234	470	266	249	249	218	756
Water works and supply	—	—	44	986	1,085	912	375	458	325	4,185
Total	—	—	1,313	2,220	1,555	1,178	624	676	375	7,943
Construction										
Special trade contractors	1	81	754	1,287	703	216	124	161	90	3,417
General trade contractors	650	479	6,608	9,637	5,830	2,245	1,908	1,896	1,182	30,435
Total	651	560	7,362	10,924	6,533	2,461	2,032	2,057	1,272	33,852
Trade, Restaurants and Hotels										
Joint wholesale and retail trade	—	13	581	3,412	2,311	1,414	854	1,330	720	9,635
Wholesale trade	372	1,699	4,549	3,731	3,269	1,283	1,733	1,845	992	19,473
Retail trade	2	374	4,129	2,653	1,537	577	548	480	232	10,532
Restaurants and hotels	38	1,117	8,117	4,567	3,274	893	578	589	286	19,459
Total	412	3,203	17,376	13,363	10,391	14,167	3,713	4,244	2,230	59,099
Transport and Communications										
Transport and storage	16	672	9,238	14,153	7,992	4,233	2,552	2,614	1,081	42,551
Communications	—	—	407	1,240	1,140	612	798	480	29	4,706
Total	16	672	9,645	15,393	9,132	4,485	3,350	3,094	1,110	47,257
Finance, Insurance, Real Estate and Business Services										
Financial institutions	4	29	446	621	1,622	2,377	3,113	3,097	1,006	12,315
Insurance	1	3	195	373	637	525	601	687	335	3,357
Real estate and business services	4	726	8,602	1,565	1,074	731	1,029	1,794	1,718	17,243
Total	9	758	9,243	2,559	3,333	3,633	4,743	5,578	3,059	32,915
Community, Social and Personal Services										
Public administration and defence	222	4,761	7,504	42,086	22,338	16,146	8,552	7,244	5,198	113,952
Social and related community services	297	5,649	51,635	42,567	49,406	18,750	14,263	8,208	2,593	193,873
Recreation and cultural services	6	207	1,355	438	298	116	106	200	48	2,774
Personal and household services	3,538	28,709	18,988	3,013	3,122	1,825	1,387	909	247	61,738
International and other extra-territorial bodies	—	3	17	17	17	17	75	74	19	222
Activities not adequately defined	—	115	222	693	1,400	12,160	395	307	346	15,638
Total	4,063	39,441	79,608	88,814	76,581	49,014	24,778	16,942	8,456	387,697
Total	23,306	148,913	201,803	171,955	126,422	74,890	47,039	39,996	20,457	854,781

Source :Central Bureau of Statistics.

•Excludes Casual employees, unpaid family workers and unpaid directors.

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT BY INDUSTRY AND INCOME GROUPS*, 1977-1981

Table 241 (e)

(e) 1981

Number

	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- 5,999 Sh.	6,000- and Over Sh.	Total
Agriculture and Forestry										
Agriculture and hunting	12,956	86,634	24,265	17,300	4,560	3,096	1,919	1,994	1,010	153,734
Forestry and logging	—	4	10,111	6,355	837	565	230	186	65	18,353
Fishing	—	1	1	30	2	2	—	—	—	36
Total	12,956	86,639	34,377	23,685	5,399	3,663	2,149	2,180	1,075	172,123
Mining and Quarrying										
Metal ore mining	—	—	—	—	—	—	—	—	—	—
Other mining	22	102	849	190	42	18	9	56	4	1,292
Total	22	102	849	190	42	18	9	56	4	1,292
Manufacturing										
Manufacture of food, beverage and tobacco..	536	6,965	6,400	5,269	5,540	1,936	2,067	1,415	721	30,849
Textiles, wearing apparel and leather industries	1	1,340	18,481	7,375	1,135	712	438	506	388	30^376
Manufacture of wood and wood products including furniture	3	3,379	4,010	1,224	413	157	149	171	122	9,628
Manufacture of paper and paper products, printing and publishing	9	63	1,698	1,726	1,421	719	697	740	384	7,457
Manufacture of chemicals, petroleum, rubber and plastic products	7	157	1,284	2,885	1,961	825	1,323	981	671	10,094
Manufacture of non-metallic mineral products except products of petroleum	—	126	462	601	1,206	550	364	356	463	4,128
Basic metal industries	—	56	291	691	306	86	140	102	93	1,765
Manufacture of fabricated metal products, machinery and equipment ..	37	170	12,343	8,144	4,047	2,568	1,404	1,432	568	30,713
Other manufacturing industries	—	231	461	129	61	19	17	19	9	946
Total	593	12,487	45,430	28,044	16,090	7,572	6,599	5,722	3,419	125,956
Electricity and Water										
Electric light and power	—	—	1,366	1,192	528	224	271	298	93	3,972
Water works and supply	—	—	77	930	885	802	366	424	540	4,024
Total	—	—	1,443	2,122	1,413	1,026	637	722	633	7,996
Construction										
Special trade contractors	1	46	549	1,356	991	142	147	165	72	3,469
General trade contractors	685	59	7,160	7,419	5,750	4,692	2,070	1,991	1,142	30,968
Total	686	105	7,709	8,775	6,741	4,834	2,217	2,156	1,214	34,437
Trade, Restaurants and Hotels										
Joint wholesale and retail trade	4	9	452	2,830	2,159	1,488	1,090	1,277	758	10,087
Wholesale trade	19	2,258	3,447	4,260	3,556	1,647	1,567	2,179	1,025	19,958
Retail trade	2	493	4,681	3,487	2,019	445	374	350	88	11,939
Restaurants and hotels	17	629	7,694	5,217	4,443	1,011	605	634	278	20,528
Total	42	3,389	16,274	15,794	12,177	4,591	3,636	4,440	2,149	62,492
Transport and Communications										
Transport and storage	—	175	8,006	13,408	8,724	4,624	2,550	3,245	1,087	41,819
Communications	—	14	68	1,410	1,061	584	1,002	438	68	4,645
Total	—	189	8,074	14,818	9,785	5,208	3,552	3,683	1,155	46,464
Finance, Insurance, Real Estate and Business Services										
Financial institutions	4	5	417	863	1,563	1,737	3,243	3,512	1,062	12,406
Insurance..	1	—	157	305	871	707	756	871	398	4,056
Real estate and business services	11	248	9,453	2,139	1,205	590	903	1,905	1,726	18,180
Total	16	253	10,027	3,307	3,639	3,034	4,892	6,288	3,186	34,642
Community, Social and Personal Services										
Public administration and defence	388	4,036	5,602	10,397	35,507	22,770	17,484	9,551	8,805	114,540
Social and related community services	1,006	4,524	48,780	61,623	42,693	22,941	9,310	5,844	775	197 496
Recreation and cultural services	—	114	783	791	538	151	123	237	110	2,847
Personal and household services	7,160	24,742	16,839	3,895	4,200	1,444	1,984	1,057	399	61,720
International and other extra-territorial bodies	—	—	135	17	26	15	47	57	9	306
Activities not adequately defined	—	—	103	260	170	156	191	76	62	1,018
Total	8,554	33,416	72,242	76,983	83,134	47,477	29,139	16,822	10,160	377,927
Total	22,869	136,580	196,425	173,718	138,420	77,423	52,830	42,069	22,999	863,329

Source: Central Bureau of Statistics.

*Excludes Casual employees, unpaid family workers and unpaid directors

DISTRIBUTION OF WAGE EMPLOYMENT BY SEX AND INCOME GROUPS*, 1977-1981

Table 242 (a)		Number								
		1977			1978			1979		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Sh.										
Under 150		19,954	3,667	23,621	10,527	3,297	13,824	9,652	1,450	11,102
150- 199		72,619	17,021	89,640	48,733	13,548	62,281	26,286	7,435	33,721
200- 399		141,170	18,158	159,328	128,496	20,277	148,773	130,756	23,530	154,286
400- 699		174,699	27,644	202,343	195,183	31,298	226,461	227,706	37,908	265,614
700- 999		91,487	18,975	110,462	100,487	20,484	120,971	113,658	24,736	138,394
1,000-1,499		55,557	13,900	69,457	64,645	15,949	80,594	78,453	15,881	94,334
1,500-1,999		22,112	5,935	28,047	24,003	6,260	30,263	37,162	9,377	46,539
2,000-2,999		20,364	4,797	25,161	25,359	6,323	31,682	28,923	6,388	35,311
3,000 and over		25,710	2,507	28,217	31,600	3,506	35,106	33,776	5,031	38,807
Total		623,672	112,604	736,276	629,033	120,942	749,975	686,372	131,736	818,108

Table 242 (b)_		Number					
		1980			1981		
		Male	Female	Total	Male	Female	Total
Sh.							
Under 215		18,453	4,853	23,306	16,856	6,013	22,869
215- 399		119,685	29,228	148,913	105,601	30,979	136,580
400- 699		175,731	26,072	201,803	169,717	26,708	196,425
700- 999		144,582	27,373	171,955	142,022	31,696	173,718
1,000-1,499		102,833	23,589	126,422	114,111	24,309	138,420
1,500-1,999		64,402	10,488	74,890	63,084	14,339	77,423
2,000-2,999		37,542	9,497	47,039	43,822	9,008	52,830
3,000 and over		52,640	7,813	60,453	57,034	8,030	65,064
Total		715,868	138,913	854,781	712,247	151,082	863,329

Source: Central Bureau of Statistics.
*Excluding casual employees, unpaid family workers and unpaid directors.

DISTRIBUTION OF WAGE EMPLOYMENT* BY MAJOR TOWNS** AND INCOME GROUPS, 1977-1981

Table 243 (a)	(a) 1977											Number
Province/Town	Under 150 Sh.	150- 199 Sh.	200- 399 Sh.	400- 599 Sh.	600- 799 Sh.	800- 999 Sh.	1,000- 1,499 Sh.	1,500- 1,999 Sh.	2,000- 2,999 Sh.	3,000- 5,999 Sh.	6,000 and Over Sh.	Total
Nairobi	1,589	3,822	28,725	53,168	28,357	18,774	26,236	13,232	13,876	13,953	5,084	206,816
Central												
Thika	24	66	3,981	2,595	1,179	560	829	235	203	280	62	10,014
Nyeri	58	370	1,543	1,099	846	359	457	174	205	124	17	5,252
Murang'a	9	33	482	545	243	75	82	43	46	29	1	1,588
Nyahururu	34	67	361	435	297	220	237	100	86	87	6	1,930
Total	125	536	6,367	4,674	2,565	1,214	1,605	552	540	520	86	18,784
Coast												
Malindi	17	67	1,408	442	349	191	176	65	50	41	9	2,815
Mombasa	725	218	18,770	14,016	13,876	5,337	7,597	2,822	2,670	2,205	705	68,941
Voi	10	17	135	105	128	48	41	26	21	10	1	542
Total	752	302	20,313	14,353	14,353	5,576	7,814	2,913	2,741	2,256	715	72,298
Eastern												
Embu	26	231	314	361	444	156	197	106	86	51	5	1,977
Machakos	5	60	817	539	500	147	146	110	98	56	2	2,480
Athi River	9	14	82	590	563	212	200	111	93	65	8	1,947
Meru	67	172	694	610	814	463	457	143	129	63	8	3,620
Total	107	477	1,907	2,100	2,321	978	1,000	470	406	235	23	10,024
Nyanza												
Kisii	37	7	506	548	485	186	271	95	111	65	2	2,313
Kisumu	136	129	3,929	2,910	2,044	1,203	1,349	552	521	423	53	13,249
Total	173	136	4,435	3,458	2,529	1,389	1,620	647	632	488	55	15,562
Rift Valley												
Kericho	16	62	1,126	414	190	214	161	82	92	37	7	2,401
Nanyuki	57	68	1,107	1,180	234	179	162	74	52	40	36	3,189
Nakuru	136	221	4,087	2,934	1,928	1,113	1,593	693	614	411	89	13,819
Naivasha	35	305	1,170	324	542	105	136	62	44	42	10	2,775
Kitale	130	11	1,516	664	582	284	289	181	128	76	12	3,873
Eldoret	30	123	2,387	1,749	1,350	493	625	287	272	183	39	7,538
Total	404	790	11,393	7,265	4,826	2,388	2,966	1,379	1,202	789	193	33,595
Western												
Webuye	3	9	419	254	152	84	55	100	65	79	9	1,229
Kakamega	145	17	553	494	298	169	335	115	124	67	8	2,325
Total	148	26	972	748	450	253	390	215	189	146	17	3,554
Total	3,298	6,089	74,112	85,976	55,401	30,572	41,631	19,408	19,586	18,387	6,173	360,633

LABOUR

DISTRIBUTION OF WAGE EMPLOYMENT* BY MAJOR TOWNS** AND INCOME GROUPS, 1977-1981

Table 243 (6)

(b) 1978

Number

PROVINCE/TOWN	Under 150 Sh.	150- 199 Sh.	200- 399 Sh.	400- 599 Sh.	600- 799 Sh.	800- 999 Sh.	1,000- 1,499 Sh.	1,500- 1,999 Sh.	2,000- 2,999 Sh.	3,000- 5,999 Sh.	6,00 and Over Sh.	Total
Nairobi	184	2,403	18,440	53,579	31,669	20,592	29,740	13,890	16,856	16,875	6,357	210,585
Central												
Thika	—	59	2,957	2,657	1,412	951	1,162	496	284	373	157	10,508
Nyeri	13	154	973	1,056	1,032	377	449	273	266	160	20	4,773
Murang'a	2	35	441	626	328	98	129	61	64	40	2	1,826
Nyahururu	—	30	273	706	237	252	240	128	113	105	6	2,090
Total	15	278	4,644	5,045	3,009	1,678	1,980	958	727	678	185	19,197
Coast												
Malindi	125	28	1,174	636	478	281	192	81	72	42	15	3,124
Mombasa	504	295	13,542	17,180	13,734	5,881	8,913	3,494	3,729	3,034	944	71,250
Voi	6	23	171	155	195	36	67	17	28	23	2	723
Total	635	346	14,887	17,971	14,407	6,198	9,172	3,592	3,829	3,099	961	75,097
Eastern												
Embu	1	62	494	434	506	139	275	97	116	72	6	2,202
Machakos	1	2	692	599	389	199	210	107	144	72	8	2,423
Athi River	—	1	117	527	508	167	234	122	109	72	14	1,865
Meru	22	51	760	624	726	447	465	164	179	110	6	3,554
Total	24	116	2,063	2,178	2,129	970	1,166	490	548	326	34	10,044
Nyanza												
Kisii	3	21	534	653	384	202	285	114	165	78	4	2,432
Kisumu	44	290	2,916	4,638	1,756	877	1,369	608	614	517	69	13,698
Total	46	311	3,450	5,291	2,130	1,079	1,654	722	779	595	73	16,130
Rift Valley												
Kericho	68	717	1,995	651	328	197	200	136	155	76	24	4,547
Nanyuki	—	76	1,020	1,222	257	156	154	83	82	49	64	3,163
Nakuru	24	117	2,708	4,190	2,089	1,104	1,635	838	828	455	113	14,101
Naivasha	—	52	1,262	466	498	134	170	60	52	47	11	2,752
Kitale	7	439	955	903	493	259	356	175	164	96	16	3,863
Eldoret	3	162	2,453	2,019	1,184	599	749	319	391	229	91	8,199
Total	102	1,563	10,393	9,451	4,849	2,449	3,264	1,611	1,672	952	319	36,625
Western												
Webuye	7	9	443	285	159	99	63	103	66	80	9	1,323
Kakamega	2	99	436	747	342	209	379	121	143	78	8	2,564
Total	9	108	879	1,032	501	308	442	224	209	158	17	3,887
Total	1,015	5,125	54,756	94,547	58,694	33,274	47,418	21,487	24,620	22,683	7,946	371,565

Source: Central Bureau of Statistics.

*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, 1976-1980

Table 243 (c)

(c) 1979

Number

PROVINCE/TOWN	Under 150	150- 199	200- 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 Sh.	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.		
Nairobi	260	4,002	14,672	62,561	37,541	37,615	22,188	18,869	17,809	7,531	223,048
Central											
Thika	38	87	1,226	5,955	1,642	735	367	238	306	122	10,716
Nyeri	13	189	694	2,541	870	602	515	290	153	15	5,882
Murang'a	—	50	419	1,126	258	210	116	79	30	4	2,292
Nyahururu	1	23	342	785	597	238	145	120	74	2	2,327
Total	52	349	2,681	10,407	3,367	1,785	1,143	727	563	143	21,217
Coast											
Malindi	—	290	650	1,248	342	241	123	97	52	22	3,065
Mombasa	28	1,977	10,194	20,783	18,044	9,938	4,264	3,527	2,960	1,028	72,743
Voi	—	3	118	205	265	58	24	29	12	2	716
Total	28	2,270	10,962	22,236	18,651	10,237	4,411	3,653	3,024	1,052	76,524
Eastern											
Embu	4	11	293	767	688	279	232	137	95	13	2,519
Machakos	3	81	297	1,132	234	264	130	105	45	13	2,304
Athi River	—	2	78	625	284	265	122	118	103	18	1,615
Meru	—	54	549	1,170	926	619	237	163	104	3	3,825
Total	7	148	1,217	3,694	2,132	1,427	721	523	347	47	10,263
Nyanza											
Kisii	1	132	398	1,479	335	379	214	146	66	10	3,160
Kisumu	16	97	2,357	5,516	2,079	1,556	809	773	424	70	13,697
Total	17	229	2,755	6,995	2,414	1,935	1,023	919	490	80	16,857
Rift Valley											
Kericho	95	289	2,014	619	409	267	156	145	105	34	4,133
Nanyuki	2	142	528	761	215	165	75	59	34	12	1,993
Nakuru	5	537	2,780	5,316	2,496	2,064	1,022	841	528	117	15,706
Naivasha	—	289	612	978	203	175	51	137	36	8	2,489
Kitale	30	234	918	1,189	634	524	191	180	59	24	3,983
Eldoret	16	331	2,417	4,303	1,514	743	433	366	280	116	10,519
Total	148	1,822	9,269	13,166	5,471	3,938	1,928	1,728	1,042	311	38,823
Western											
Webuye	—	15	199	229	114	117	47	53	16	4	794
Kakamega	15	52	622	1,188	439	461	234	209	96	14	3,330
Total	15	67	821	1,417	553	578	281	262	112	18	4,124
Total	527	8,887	42,377	120,476	70,129	57,515	31,695	26,681	23,387	9,182	390,856

Source: Central Bureau of Statistics.

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

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

Table 243 (d)

(d) 1980

Number

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 Sh.	Total
	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.		
Nairobi	952	11,381	52,274	52,066	40,569	26,053	22,389	22,526	13,793	242,003
Central										
Thika	9	1,235	5,344	2,804	1,149	625	513	529	259	12,467
Nyeri	2	683	1,053	2,254	1,272	756	460	445	216	7,141
Murang'a	2	323	747	261	199	118	82	43	6	1,781
Nyahururu	46	1,35	384	421	191	179	122	96	28	1,602
Total	59	2,376	7,528	5,740	2,811	1,678	1,177	1,113	509	22,991
Coast										
Malindi	8	510	1,091	701	405	267	162	118	37	3,299
Mombasa	1,091	8,319	20,804	20,257	11,936	5,565	3,894	4,198	1,675	77,739
Voi	—	79	113	188	82	36	31	24	4	557
Total	1,099	8,908	22,008	21,146	12,423	5,868	4,087	4,340	1,716	81,595
Embu	38	270	448	691	301	256	158	103	16	2,281
Machakos	5	169	962	244	303	191	119	51	19	2,063
Athi River	1	106	134	491	338	199	211	168	112	1,760
Meru	—	506	578	1,472	937	453	342	270	80	4,638
Total	44	1,051	2,122	2,898	1,879	1,099	830	592	111	10,742
Kisii	192	2,001	4,473	3,518	2,085	1,205	958	843	329	15,950
Kisumu	538	2,193	6,092	3,893	2,564	1,487	1,114	923	344	19,148
Rift Valley										
Kericho	87	2,213	808	1,157	604	338	274	242	85	5,808
Nanyuki	3	350	579	818	565	318	222	160	52	2,967
Nakuru	164	1,200	4,178	5,361	2,652	1,580	1,269	985	424	17,813
Naivasha	233	864	412	732	233	152	81	74	18	2,799
Kitale	26	1,006	784	931	584	366	228	158	77	4,160
Eldoret	139	895	6,884	2,317	1,116	772	507	444	198	13,272
Total	652	6,528	13,645	11,316	5,654	3,526	2,581	2,063	854	46,819
Western										
Webuye	—	31	909	257	147	69	75	73	27	1,588
Kakamega	104	249	454	1,777	1,109	621	348	290	144	5,096
Total	104	280	1,363	2,034	1,256	690	423	363	171	6,684
Total	3,448	32,717	105,032	99,093	67,156	40,401	32,601	31,920	17,614	429,982

LABOUR

EARNINGS BY INDUSTRY AND MAJOR TOWNS* -1981

Table 243 (e)		(e)1981									K'000
Province/Town		under 215	215- 399	400- 699	700- 999	1,000- 1499	1,500- 1,900	2,000- 2999	3,000- 5,999	6,000 over	Total
		Sh.	Sh.	Sh	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.	Sh.
Nairobi		668	11,328	42,764	43,474	49,655	28,491	27,376	26,830	20,164	251,250
Central											
	Thika	9	953	4,615	2,959	2,256	810	782	528	318	13,230
	Murang'a	4	640	1,044	1,368	2,189	1,148	935	584	421	8,333
	Nyahururu	2	120	761	477	238	131	139	63	14	1,945
	Nyeri	12	60	283	295	324	121	167	108	45	1,415
	Total	27	1,773	6,703	5,099	5,007	2,210	2,203	1,283	798	24,923
Coast											
	Malindi	7	659	1,191	487	637	337	258	182	73	3,831
	Mombasa	2,773	5,141	16,784	19,176	15,498	7,552	6,644	5,338	2,622	79,509
	Voi	1	18	77	121	188	50	59	38	7	559
	Total	2,781	5,818	17,052	19,784	16,323	7,940	5,901	8,558	2,702	83,899
Eastern											
	Embu	1	218	392	710	389	266	169	211	31	2,387
	Machakos	5	233	841	399	340	215	116	54	35	2,238
	Athi River	4	114	336	255	531	186	160	128	134	1,850
	Meru	56	351	426	521	1,654	801	540	428	223	5,000
	Total	66	916	1,995	1,885	2,914	1,470	985	821	423	11,475
Nyanza											
	Kisii	25	928	1,415	369	489	407	187	73	27	3,930
	Kisumu	134	1,208	3,521	2,179	2,929	1,365	1,331	889	582	14,132
	Total	159	2,130	4,936	2,548	3,418	1,772	1,528	962	609	18,062
Rift Valley											
	Kericho	74	2,107	919	570	792	517	338	245	165	5,727
	Nanyuki	41	638	603	364	806	430	398	220	128	3,628
	Nakuru	16	1,276	4,353	3,309	3,531	1,779	1,571	1,206	771	17,812
	Naivasha	1	1,124	277	326	612	203	132	108	60	2,843
	Kitale	82	365	1,006	616	907	465	386	302	156	4,285
	Eldoret	41	1,832	5,413	2,022	1,848	900	794	577	358	13,785
	Total	255	7,342	12,571	7,207	8,496	4,294	3,619	2,658	1,638	48,080
Western											
	Webuye	—	88	898	280	152	71	71	25	25	1,628
	Kakamega	105	152	546	440	1,317	889	353	360	121	4,283
	Total	105	240	1,444	720	1,469	980	424	385	164	5,911
	Total	4,061	29,547	87,465	80,717	81,282	47,137	42,396	38,497	26,498	443,600

Source: Central Bureau of Statistics.

*Towns with 1,000 or more persons engaged since

LABOUR

**BASIC CONSOLIDATED MINIMUM WAGES AND HOUSING ALLOWANCE DEDUCTIONS AS FROM,
1st JUNE, 1982**

MUNICIPALITIES

Table 244(a)

	Nairobi		Mombasa		Eldoret		Kisumu		Kitale		Nakuru		Thika	
	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>
Employees Aged 18 Years and Over														
Monthly contracts (per month)	456	00	456	00	418	00	418	00	418	00	418	00	418	00
Daily rate	17	55	17	55	16	10	16	10	16	10	16	10	16	10
Hourly rate	2	50	2	50	2	30	2	30	2	30	2	30	2	30
Housing allowance deductions per month	52	00	52	00	46	00	46	00	46	00	46	00	46	00
Employees Aged below 18 Years														
Monthly contracts (per month)	330	00	330	00	287	00	287	00	287	00	287	00	287	00
Daily rate	12	70	12	70	11	05	11	05	11	05	11	05	11	05
Hourly rate	1	80	1	80	1	60	1	60	1	60	1	60	1	60
Housing allowance deduction per month	33	00	33	00	26	00	26	00	26	00	26	00	26	00

Table 244(a)—(Contd.)

	Nyeri		Embu		Meru		Kakamega	
	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>
Employees Aged 18 Years and Over								
Monthly contracts (per month)	418	00	418	00	418	00	418	00
Daily rate	16	10	16	10	16	10	16	00
Hourly rate	2	30	2	30	2	30	2	30
Housing allowance deductions per month	46	00	46	00	46	00	46	00
Employees Aged below 18 Years								
Monthly contracts (per month)	287	00	287	00	287	00	287	00
Daily rate	11	05	11	05	11	05	11	05
Hourly rate	1	60	1	60	1	60	1	60
Housing allowance deduction per month	26	00	26	00	26	00	26	00

**BASIC CONSOLIDATED MINIMUM WAGES AND HOUSING ALLOWANCE DEDUTIONS AS FROM,
1st JUNE, 1982**

TOWNSHIPS

Table 244(b)

	Kericho		Nanyuki		Machakos		Kisii		Nyahururu		Naivasha	
	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>
Employees Aged 18 Years and Over												
Monthly contracts (per month)	418	00	418	00	418	00	418	00	418	00	418	00
Daily rate	16	10	16	10	16	10	16	10	16	10	16	10
Hourly rate	2	30	2	30	2	30	2	30	2	30	2	30
Housing allowance deductions per month	46	00	46	00	46	00	46	00	46	00	46	00
Employees Aged below 18 Years												
Monthly Contracts (per month)	287	00	287	00	287	00	287	00	287	00	287	00
Daily rate	11	05	11	05	11	05	11	05	11	05	11	05
Hourly rate	1	60	1	60	1	60	1	60	1	60	1	60
Housing allowance deductions per month	26	00	26	00	26	00	26	00	26	00	26	00

LABOUR

BASIC CONSOLIDATED MINIMUM WAGES AND HOUSING ALLOWANCE DEDUCTIONS AS FROM,

1st JUNE, 1982

OTHER AREAS AND FARM WORKERS

Table 244(c)

	Other Areas		Farm Workers	
	<i>Sh.</i>	<i>cts.</i>	<i>Sh.</i>	<i>cts.</i>
Employees Aged 18 Years and Over				
Monthly contracts (per month)	266	00	315	00
Daily rate	10	25	8	30
Hourly rate	1	45		
Housing allowance deductions per month	39	00	39	00
Employees Aged Below 18 Years				
Monthly contracts (per month)	190	00	154	00
Daily rate	7	50	5	95
Hourly rate	1	05		
Housing allowance deduction per month	26	00	26	00

Source: Ministry of Labour

STOPPAGES OF WORK CAUSED BY INDUSTRIAL DISPUTES, 1977—1981

Table 245

Industrial Group	1977	1978	1979	1980	1981
Man-Days Lost					
<i>Private Sector:</i>					
Agriculture and Forestry	2,284	4,428	7,903	17,707	24,600
Mining and Quarrying	4	77	11	134	56
Manufacturing	4,610	13,672	22,805	12,154	14,869
Electricity and Water	18	—	—		
Construction	535	250	124	2,211	50
Commerce	560	200			604
Transport (other than docks)	—	—	20	139	17
Docks	—	300	—		32
Miscellaneous	—	100	2,220	134	29
Total	9,211	19,027	33,083	32,479	40,257
<i>Public Sector</i>	16	20,310	—		
Total	9,227	39,337	33,083	32,479	40,257
Number of Strikes	45	46	54	81	74
Number of Workers involved	7,288	10,380	13,487	18,980	18,117

Source: Ministry of Labour

NATIONAL SOCIAL SECURITY FUND, 1973—1981

Table 246

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Employers registered ('000)	22.5	23.3	24.8	26.2	27.4	28.4	29.5	31.4	32.7
Employees registered ('000)	738.8	765.4	855.0	982.0	1,044.9	1,111.6	1,185.9	1,263.3	1,337.2
Members paid out ('000)	42.1	44.0	58.4	65.8	75.8	85.3	90.8	99.0	112.4
Annual Contribution (K£million)	8.73	9.83	12.43	12.05	16.55	19.55	24.60	28.5	34.14
Annual benefits paid (K£million)..	0.96	1.10	1.16	1.01	1.80	1.76	1.37	2.30	3.79
Annual investments made (K£million)*	7.75	11.33	11.33	18.75	23.40	28.11	26.55	61.80	69.24

Source: Ministry of Labour.

*From contributions, investment income and bank interest.

LABOUR

TRADE TEST PASSES, 1973—1981

Table 247

Number

	1973	1974	1975	1976	1977	1978	1979	1980	1981
Woodwork									
Grade I	28	32	27	30	37	27	5	7	11
Grade II	77	80	58	108	96	92	30	23	45
Grade III	326	613	203	464	347	427	223	218	396
Building									
Grade I	47	55	85	65	75	59	35	57	141
Gade II	75	152	285	221	236	156	128	205	320
Grade III	547	991	477	1,084	659	872	712	1,365	1,112
Electrical Engineering									
Grade I	31	19	38	20	35	5	7	17	21
Grade II	65	66	65	62	104	69	41	53	44
Grade III	149	185	246	182	248	330	155	161	447
Mechanical Engineering									
Grade I	201	114	75	51	59	36	29	58	8
Grade II	373	309	191	106	139	66	54	124	39
Grade III	1,008	1,250	576	176	376	110	230	628	71
Tailoring and Dressmakers									
Grade I	10	14	44	40	39	59	22	48	123
Grade II	42	46	107	92	112	138	114	166	277
Grade III	243	223	399	538	591	712	781	1,297	1,545
Automotive									
Grade I	—	—	118	153	148	172	86	90	139
Grade II	—	—	235	376	238	291	187	159	269
Grade III	—	—	710	1,021	843	1,012	1,250	985	1,712
Blacksmiths, Tinsmiths									
Grade I				5			8	21	13
Grade II	—	—	—	8	3	—	16	36	22
Grade III	—	—	—	50	13	38	18	112	53
Welders									
Grade I	—	—	—	25	27	20	10	25	35
Grade II	—	—	—	39	46	48	22	48	73
Grade III	—	—	—	137	140	198	103	336	490
Plumbers									
Grade I	—	—	—	15	19		18	17	25
Grade II	—	—	—	59	65		37	36	58
Grade III	—	—	—	173	124		299	200	298
Others									
Grade I	—	—	—	3	3	7	10	—	31
Grade II	—	—	—	9	2	7	18	—	51
Grade III	—	—	—	26	24	39	36	—	451
Total									
Grade I	317	234	387	407	442	385	230	340	547
Grade II	632	653	941	1,080	1,041	867	647	850	1,198
Grade III	2,273	3,262	3,011	3,851	3,365	3,738	3,807	5,302	6,575

Source: Ministry of Labour.

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	.250
Drinks and Tobacco	63	Drinks and Tobacco	.023
Clothing and Footwear	65	Clothing and Footwear	.046
		Rent	.271
Furniture and Utensils	40	Fuel and Power	.048
Fuel, Light and Water	69	Furniture, Furnishings, Household equipment and	
School Fees	53	Household Operation	.085
Household Operation	60	Health and Personal Care	.029
Personal Care and Health	24	Transport and Communications	.143
Recreation and Entertainment	31	Recreation, Entertainment and Education	.056
Transport	104	Miscellaneous Goods and Services	.049
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
Cereals and Cereal Products		Cereals and Cereal Products:	
Wheatflour	8	Rice—Grade I	0.0259
Rice—Grade I	7	Wheatflour	0.0185
Corn flakes—Bran flakes	4	Maize flour	0.0121
Bread—White	16	Bran flakes	0.0015
Biscuits—Baring Nice	3	Bread—Premium	0.0326
		Biscuits—Assorted Cream	0.0062
		Biscuits—Digestives	0.0062
Total	38	Total	0.1030
Vegetable and Fruits:		Vegetables, Fruits and Pulses:	
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
Meat and Fish:		Meat and Fish:	
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	0.0023
		Corned Beef—Fray Bentos	0.0024
		Fish—Fresh Tilapia	0.0185
		Tinned Fish—"Witco Tuna Fish"	0.0015
Total	60	Total	0.1762

*Combined Weight

RETAIL PRICES

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
Dairy Products:		Dairy Products and Eggs:	
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
Oils and Fats:		Oils and Fats:	
Kimbo	5	Butter—Salted	0.0143
Cooking Oil—Salad	2	—Unsalted	0.0072
Ghee Cowboy	1	Fat—Kimbo	0.0042
Blue Band Magarine	1	Salad Oil—Elianto	0.2237
Total	9	Ghee—Cowboy	0.0108
		Margarine—Blue Band	0.0058
Miscellaneous Food:		Total	0.2660
Eggs	13	Sugars:	
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		
Salt—Local	3	Miscellaneous Food:	
Tea—Green Label	6	Table Salt—Refined	0.0028
Coffee Kenna	1	Curry Powder—Simba Mbili	0.0030
Coffee Brooke Bond	1	Baking Powder—Royal	0.0133
Bought Meals	20	Baby MilkNan	0.0043
Total	64	—Lactogen	0.0043
		Baby food—Cerelac	0.0054
		Garlic Powder	0.0049
		Purchased food—Breakfast	0.0210
		—Lunch	0.0650
		Total	0.1620
		Total	0.0380
		Beverages:	
		Instant Coffee—Nescafe	0.0037
		Tea Gold Label	0.0082
		Bournvita	0.0026
		Ovaltine	0.0036
		Total	0.9181
Total	250	Total	1.0000

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
Cereals:		Cereal and Cereal Production:	
Maize in Grain	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
Vegetables and Fruits:		Fruits, Vegetables and Pulses:	
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
Total	59	English Potatoes	0.0250
		Total	0.1480
Meat and Fish:		Meat and Fish:	
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
Total	95	Smoked Fish—Tilapia	0.0090
		Total	0.2050

RETAIL PRICES

OLD INDEX		REVISED INDEX	
Commodity Group	Weight	Commodity Group	Weight
Oils and Fats:		Oils and Fats:	
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	0.0140
Total	17	Total	0.0920
Other Miscellaneous:		Miscellaneous Food:	
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	Bought Meals (Fish and Chips, Biriani Karanga)	0.0900
Salt	2		
Bought Meals	24	Total	0.1098
Total	140		
		Sugar:	
		Refined Sugar	0.0686
		Strawberry Jam	0.0020
		Plum Jam	0.0020
		Total	0.0726
		Beverages:	
		Coffee—Kenna Instant	0.0024
		Tea Broke Bond Gold Label	0.0136
		Milo	0.0014
		Bornvita	0.0014
		Ovaltine	0.0012
		Total	0.0200
		Dairy Product and Eggs:	
		Fresh Milk—Green Tetrapack	0.1077
		Eggs—Fresh	0.0273
		Total	0.1350
Total	412	Total	1.0000

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	0.1453
Beef	94	Beef	0.1109
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
(Base: January-June, 1975 = 100)

RETAIL PRICES

Table 248

Year/Month	Food	Drinks and Tobacco	Clothing and Footwear	Rent	Fuel and Power	Furniture Furni- shings House Equip- ment and House- hold Operation	Health and Personal Care	Trans- port and Commu- nications	Recre- tion Enter- tainment and Education	Miscel- laneous 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	1.000	.729
1978—December	149.9	145.0	144.0	145.7	124.7	143.9	161.9	148.5	143.5	130.0	145.1	144.9
1979—December	162.0	163.5	149.6	164.1	145.7	174.1	184.1	180.5	145.7	140.7	163.7	163.5
1980—December	185.1	173.7	168.4	186.1	175.4	181.8	210.1	205.7	165.8	169.5	185.4	185.1
1981—December	214.1	203.7	190.0	221.0	201.6	210.9	313.9	250.9	191.2	210.0	220.5	220.5
1980—July	174.8	173.9	157.8	177.3	147.2	180.6	194.6	200.7	160.8	157.2	176.2	176.3
August	173.4	173.9	157.8	178.6	175.4	180.5	194.6	201.4	160.8	157.2	177.9	177.6
September	176.8	173.9	160.1	181.1	175.3	180.1	196.1	204.9	163.9	159.9	180.4	180.1
October	181.6	173.9	160.1	182.7	175.4	180.1	196.8	204.9	163.9	159.9	182.0	181.7
November	181.4	173.2	160.1	182.5	175.4	181.6	197.6	204.9	163.9	159.9	182.0	181.5
December	185.1	173.7	168.4	186.1	175.4	181.8	210.1	205.7	165.8	169.5	185.4	185.1
1981—January	185.2	174.4	168.4	186.2	175.4	182.2	210.2	205.7	166.4	169.4	185.5	185.2
February'	185.8	175.3	168.4	189.1	176.4	182.3	210.4	218.6	166.4	169.4	188.3	188.1
March	186.6	175.1	170.9	180.8	177.1	185.6	210.4	220.7	167.7	171.1	190.1	189.8
April	188.9	178.1	170.9	191.7	177.3	185.6	212.9	220.7	167.7	171.1	191.1	190.8
May	188.8	179.0	170.9	191.9	180.1	185.3	212.9	220.7	167.9	171.1	191.2	190.9
June	189.8	190.1	178.1	195.4	180.3	192.9	217.8	224.2	173.0	173.7	194.6	194.2
July	191.8	191.5	178.1	196.2	181.1	192.9	217.8	230.4	173.0	173.7	195.5	195.2
August	190.3	191.5	178.1	196.4	195.9	194.0	217.8	230.4	173.0	173.7	195.9	195.7
September	192.8	192.6	181.8	200.8	196.1	194.2	223.2	234.8	173.0	187.1	200.3	200.1
October	193.1	196.7	181.8	201.3	196.4	194.7	225.2	234.8	175.8	187.1	200.8	200.6
November	194.7	200.7	181.8	207.4	201.0	201.0	269.8	247.5	175.8	187.1	206.9	206.7
December	214.1	203.7	190.0	221.10	201.6	210.9	313.9	250.9	191.2	210.0	220.5	220.3
1982—January	214.3	214.9	190.3	222.5	201.7	218.9	318.4	251.2	191.3	210.0	221.9	221.8
February	216.4	215.4	190.0	223.6	202.0	219.1	318.8	253.1	191.3	210.0	223.1	222.9
March	219.0	217.0	197.2	229.5	202.3	225.0	326.0	262.0	199.2	222.8	229.0	228.8
April	219.8	236.3	197.2	230.6	204.4	225.4	326.0	262.0	199.2	222.8	230.1	229.9
May	221.8	237.9	197.2	231.4	205.3	225.4	327.2	262.0	199.2	222.8	230.9	230.7
June	226.2	242.2	206.8	239.6	244.2	227.2	327.3	271.3	199.6	246.7	239.2	239.1

Source: Central Bureau of Statistics.

RETAIL PRICES

MIDDLE INCOME INDEX OF CONSUMER PRICES—NAIROBI

(Base: January-June, 1975 = 100)

Table 249

Year/Month	Food	Drinks and Tobacco	Clothing and Footwear	Rent	Fuel and Power	Furniture Furni- shings House Equip- ment and House- hold Operation	Health and Personal Care	Trans- port and Communi- cations	Recre- tion Enter- tainment and Education	Miscel- laneous 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	1.000	.084
1978—December	141.1	138.2	140.9	158.7	136.1	163.4	144.1	123.0	117.1	115.9	141.0	137.6
1979—December	154.8	156.8	144.8	175.3	163.5	166.8	152.0	165.2	118.1	121.4	155.7	152.0
1980—December	178.0	164.2	160.1	195.2	175.8	184.0	171.0	178.4	126.9	122.9	173.3	169.2
1981—December	211.0	185.8	187.7	243.5	231.2	229.9	243.0	276.7	168.9	157.4	216.3	211.2
1980—July	164.3	163.9	150.6	184.6	166.9	178.2	158.2	175.0	126.3	121.4	163.9	160.0
August	164.4	164.0	150.6	185.4	175.8	180.2	157.9	175.1	126.3	121.4	164.7	160.7
September	169.0	163.8	153.8	188.9	175.7	180.7	158.8	178.0	126.6	122.9	167.7	163.7
October	175.8	164.2	153.8	192.4	176.0	181.0	159.1	178.0	126.6	122.9	170.9	166.7
November	176.7	164.2	153.8	192.7	176.0	180.9	160.4	178.0	126.6	122.9	171.1	167.0
December	178.0	164.2	160.1	195.2	175.8	184.0	171.0	178.4	126.9	122.9	173.3	169.2
1981—January	178.5	164.4	160.1	195.5	176.2	183.8	171.4	178.4	128.3	122.9	173.7	169.5
February	179.3	164.4	160.1	198.8	179.2	184.5	171.8	186.6	128.3	122.9	174.8	170.6
March	179.9	164.2	162.1	200.1	180.3	191.6	172.8	191.6	142.6	130.2	177.7	173.5
April	181.4	165.0	162.1	201.4	184.6	192.7	175.8	191.6	143.0	130.2	178.9	174.6
May	180.5	165.0	162.1	202.4	203.9	192.7	176.7	191.6	143.0	103.2	179.8	175.5
June	185.8	182.0	169.6	208.4	203.8	194.5	178.7	194.3	148.1	132.0	185.1	180.7
July	189.7	182.2	169.6	210.6	204.7	194.7	178.7	197.4	148.1	132.0	187.1	182.6
August	190.7	182.4	169.6	211.7	209.6	197.4	178.8	197.4	148.1	132.0	188.1	183.6
September	191.3	182.8	175.3	216.9	210.1	201.0	187.0	217.6	147.8	148.8	192.7	188.1
October	191.7	183.3	175.3	217.5	211.6	203.0	188.8	217.6	152.4	148.8	193.1	188.6
November	192.9	185.6	175.3	222.0	231.2	207.0	203.8	227.3	152.4	148.8	197.2	192.5
December	211.0	185.8	187.7	243.5	231.2	229.9	243.0	276.7	168.9	157.4	216.3	211.1
1982—January	213.5	187.5	187.7	245.1	231.6	230.5	248.5	276.7	168.9	157.4	217.7	212.5
February	215.8	187.5	187.7	246.4	233.2	231.1	248.5	277.6	168.9	157.4	218.8	213.6
March	216.8	187.2	196.8	255.1	234.6	249.3	249.6	306.7	179.8	168.4	226.5	221.1
April	218.7	219.5	196.8	259.5	246.4	251.4	260.6	306.7	179.8	168.4	230.4	224.9
May	219.1	220.0	196.8	262.0	253.7	251.4	260.8	306.7	179.8	168.4	231.0	225.5
June	222.5	224.3	201.7	270.4	293.6	270.5	260.9	316.7	181.4	196.4	240.1	234.3

282

Source: Central Bureau of Statistics.

RETAIL PRICES

LOWER INCOME INDEX OF CONSUMER PRICES—NAIROBI

(Base: January-January, 1975 = 100)

Table 250_

Year/Month	Food	Drinks and Tobacco	Clothing and Footwear	Rent	Fuel and Power	Furniture Furri- shings House Equip- ment and House- hold Operation	Health and Personal Care	Trans- port and Commu- nications	Recre- tion Enter- tainment and Education	Miscel- laneous 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
1978—December	147.8	157.4	189.5	187.7	139.7	171.6	116.4	160.9	118.9	168.3	162.3	154.5
1979—December	159.5	173.1	210.0	205.1	183.2	197.1	121.1	165.8	121.9	173.5	177.1	168.7
1980—December	185.3	181.9	240.3	232.0	198.0	206.6	128.1	200.8	123.8	191.0	200.3	190.9
1981—December	219.7	206.0	278.3	277.6	301.9	237.6	162.5	240.6	138.3	224.1	239.0	227.6
1980—July	171.6	181.9	233.7	220.9	197.6	201.4	127.5	200.6	123.1	177.6	190.7	181.7
August	172.4	181.9	233.7	221.5	198.0	203.2	127.3	200.6	123.1	177.6	191.2	182.2
September	175.8	181.9	237.6	225.0	198.0	204.9	126.7	200.8	123.5	183.9	194.2	185.1
October	183.7	181.9	237.6	230.0	198.0	204.9	126.7	200.8	123.7	183.9	198.6	189.2
November	184.4	181.9	237.6	230.7	198.0	204.9	127.5	200.8	123.7	189.5	199.1	189.8
December	185.3	181.9	240.3	232.0	198.0	206.6	128.1	200.8	123.8	191.0	200.3	190.9
1981—January	185.2	181.9	240.3	233.1	198.0	207.6	128.1	200.8	126.0	191.0	200.7	191.0
February	186.5	181.9	240.3	234.6	206.4	207.6	128.3	200.8	126.0	191.0	201.9	192.2
March	189.1	181.9	241.3	238.6	206.4	212.5	128.3	228.2	126.0	196.8	205.3	195.5
April	187.8	181.9	241.3	238.6	214.3	212.5	129.1	228.2	126.0	196.8	205.3	195.5
May	188.0	181.9	241.3	240.9	253.1	212.5	127.1	228.2	126.0	196.8	207.4	197.4
June	190.6	203.9	249.5	246.3	253.1	218.1	127.1	229.4	130.0	199.0	212.0	201.8
July	191.6	203.9	249.5	247.6	253.1	218.1	141.4	229.4	130.0	208.4	213.2	203.0
August	192.0	203.9	249.5	247.7	253.3	218.7	142.3	229.4	130.0	208.4	213.3	203.1
September	196.7	203.9	255.5	251.7	253.3	218.8	142.7	229.4	129.8	208.9	216.7	206.4
October	197.1	203.9	255.5	252.8	253.3	219.8	160.3	229.4	132.0	208.9	217.7	207.3
November	197.5	203.9	255.5	256.6	301.9	226.6	160.7	229.4	132.0	208.9	221.0	210.4
December	219.7	206.0	278.3	277.3	301.9	237.6	162.5	240.6	138.3	224.1	239.0	227.6
1982—January	221.0	206.0	278.3	278.9	301.9	240.3	166.0	240.6	138.3	224.1	240.2	228.7
February	221.4	206.0	278.3	281.8	301.9	242.0	173.0	276.0	138.0	227.9	242.7	231.1
March	228.4	206.0	282.3	287.9	301.9	247.0	192.3	276.3	139.8	230.4	247.9	236.1
April	228.5	243.3	282.3	292.2	325.1	247.1	193.4	276.3	139.8	239.8	251.6	239.6
May	229.0	244.2	282.3	293.5	340.4	248.4	193.9	276.3	139.8	239.8	252.8	240.7
June	230.0	245.0	291.0	297.7	358.4	256.4	194.4	276.6	139.8	239.8	256.3	244.0

283

Source: Central Bureau of Statistics.

RETAIL PRICES

AVERAGE RETAIL PRICES OF CERTAIN CONSUMER GOODS INCLUDED IN THE COST OF LIVING INDEX,
NAIROBI—1975-1981

Table 251

KSh./cts.

	Unit	1975		1976		1977		1978		1979		1980		1981	
		Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.	Sh.	cts.
Bread, white	¹ / ₂ kg. loaf	1	40	1	40	1	48	1	50	1	55	1	81	2	07
Butter	¹ / ₂ kg.	6	90	6	90	7	72	7	91	8	47	10	30	12	48
Coffee—Kenna	¹ / ₄ kg.	16	32	17	64	22	45	53	12	53	70	60	56	61	19
Tea Brooke Bond, Green Label	¹ / ₂ kg.	7	11	7	05	7	79	7	11	7	29	7	44	8	44
Sugar	1 kg.	3	50	4	50	4	50	4	50	4	50	4	50	4	84
Milk—Green Tetrapack	¹ / ₂ litre	0	95	0	95	1	24	1	30	1	30	1	38	1	63
Beef, Sirloin High Grade	1 kg.	13	33	15	06	15	32	19	47	19	73	25	46	25	49
Mutton, Leg "A" Grade		16	50	18	50	17	67	20	31	20	71	23	74	23	88
Potatoes		1	26	1	24	1	62	2	74	3	09	2	27	2	75
Cabbages		1	92	2	02	2	20	2	54	2	88	2	31	2	61
Eggs 1st Grade	1 dozen	6	12	7	27	6	35	7	43	8	02	10	71	11	58
Beer, East Africa (excluding bottle)	1 bottle	3	00	3	10	3	30	3	68	4	08	4	40	4	79
Cigarettes—Embassy	pkt. of 20	3	50	4	00	4	12	4	79	5	87	6	50	6	79
Paraffin	4 gal. tin	20	70	26	21	27	28	28	64	32	00	41	86	53	61
Petrol	1 litre	2	47	2	56	2	75	2	89	3	48	4	73	6	30
Sheets 62" x 90'	1 pair	115	00	100	42	100	00	90	00	93	33	95	00	104	93
Towels 30 x 60	each	31	67	35	00	34	33	45	44	48	83	65	00	62	29
Dry Cleaning Charges:															
Gent's Suit, two pieces	1 suit	11	50	13	50	13	38	14	58	14	54	16	00	20	22
Ladies Costume	each	8	25	8	25	9	00	11	50	14	50	16	50	21	25
Refrigerators:															
Kelvinator 77F***	each	2,988	00	3,372	50	3,791	04	4,014	17	4,216	67	5,154	17	63,383	33
Maize Flour (Posho), unsifted	1 kg.	1	19	1	20	1	51	1	45	1	46	1	65	1	65
Maize Gram		1	00	1	18	1	28	1	27	1	25	2	69	4	17
Wheat Flour		2	50	2	52	2	74	2	79	2	88	3	12	3	45
Rice, Local grade two		3	00	3	06	3	00	3	32	4	48	4	29	5	72
Beans mixed		3	10	3	41	3	79	3	37	3	59	4	99	7	57
Lake Fish, Tilapia	1 kg.*	2	97	2	75	14	54	15	69	14	65	15	92	21	75
Beef, Low Grade	1 kg.	7	40	7	40	8	20	10	13	10	52	13	00	13	22
Kimbo	250 gm.	2	75	2	75	2	87	3	10	3	36	3	50	3	57
Cigarettes—Sportsman	pkt. of 20	2	50	3	00	3	13	3	79	4	29	4	68	5	21
Printed Cotton	1 metre	14	50	14	50	15	19	19	19	22	67	24	00	24	00
Paraffin	¹ / ₂ litre	1	00	1	00		75		79		88	1	15	1	46
Charcoal	1 bag	14	67	16	35	16	94	18	08	24	74	28	00	37	15
Matches**	1 box	0	20	0	20		20		20		22		25		34

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.

285
JUSTICE

CASES FILED FOR HEARING
1971-1981

Table 252

Number

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981***
Resident Magistrate's Court*											
Civil	45,429	45,329	49,502	44,834	33,797	23,087	23,136	35,248	34,394	31,472	24,124
Criminal	431,903	372,733	391,596	457,734	460,198	360,893	367,839	393,009	342,878	503,248	435,247
Total	477,332	418,062	441,098	502,271	494,995	383,980	394,975	428,257	377,272	503,248	459,371
High Court											
Civil	3,841	4,752	4,719	5,237	5,628	4,836	6,039	4,284	8,300	7,936	8,130
Criminal	2,943	3,202	2,655	2,977	3,508	851	2,928	8,320	2,963	4,474	5,459
Total	6,784	7,954	7,374	8,214	9,136	5,687	9,067	12,604	12,263	12,410	13,589
Court of Appeal** for Eastern Africa											
Civil	31	31	41	38	44	49	50	51	94	91	103
Criminal	50	45	49	36	69	46	78	55	54	87	161
Total	81	76	90	74	113	95	128	106	148	178	264
Total											
Civil	49,301	50,112	54,262	50,112	39,649	27,972	33,225	39,583	42,788	39,499	32,357
Criminal	434,896	375,980	394,300	460,447	463,775	361,790	370,845	401,384	345,895	476,337	440,867
Total	484,197	426,092	448,562	510,559	503,244	387,862	404,070	440,967	388,683	515,836	473,224

Source: Judicial Department.

*Includes District Magistrate's Court from 1968 onwards.

**Kenya only.

***Provisional

PERSONS ARRESTED AND DISPOSALS, 1981 ON PENAL CODE OFFENCES

Table 253

Number

Offences	Number of Persons Arrested	Awaiting Trial	Convictions	Dismissed Discharged Withdrawn Acquitted	Other Disposals
Murder (including attempt)	706	482	109	66	49
Manslaughter	244	145	61	18	—
Rape (including attempt)	327	176	93	52	6
Assault	14,178	6,200	6,050	1,048	880
Other Offences against the Person	1,221	527	570	110	14
Robbery and allied offences	2,978	1,587	951	417	23
Breakings	4,864	2,251	1,927	639	47
Cattle theft	614	282	238	91	3
Theft of other stock	279	123	130	26	—
Theft over KSh. 400/-	3,322	1,786	1,164	355	17
Other thefts	6,099	2,613	2,874	584	28
Theft from vehicles	730	424	217	87	2
Theft of bicycles	232	110	103	14	5
Theft of produce	668	249	361	55	3
Theft by servant	4,316	2,131	1,630	463	92
Receiving stolen property	863	471	307	85	—
Other offences against	4,281	1,894	1,776	466	145
All other penal code offences	9,676	4,041	4,802	761	72
Total	55,578	25,192	23,363	5,337	1386

JUSTICE

PRISON POPULATION, 1973-1981

Table 254	Number								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
Number of persons committed for improvement	111,220	132,403	158,183	170,155	155,187	133,766	130,731	132,410	135,336
2 years or more	2,907	3,910	5,059	4,712	4,231	4,539	4,319	4,870	5,298
1 month—2 years	37,254	40,182	48,912	57,389	55,509	46,169	47,788	54,569	56,326
Less than 1 month	6,529	7,519	22,650	25,756	27,517	22,701	15,781	9,075	9,550
Total	46,690	51,611	76,621	87,857	87,157	73,409	67,888	68,514	71,174
For debt	73	63	73	48	59	31	51	95	140
For safe custody	64,457	80,729	81,489	82,250	67,971	60,326	62,792	63,801	63,625
Total	64,530	80,792	81,562	82,298	68,030	60,357	62,843	63,896	63,765
Number previously convicted	11,130	24,689	16,649	18,620	20,371	17,357	16,810	17,441	18,888
Daily average in prison	19,670	21,629	25,831	28,740	25,654	25,829	25,547	25,634	25,315
Deaths (excluding executions)	62	85	130	194	184	149	118	141	163

Source: Prisons Department.

CRIMES KNOWN TO THE POLICE, 1972-1981

Table 255	Reported Cases										Number
	Offences	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
	Murder (including attempt)	756	874	878	912	925	893	1,006	907	896	885
	Manslaughter*	171	233	169	157	179	142	176	223	373	240
	Rape (including attempt)	290	257	254	294	228	257	269	311	330	312
	Assault	11,046	11,708	11,576	11,946	12,518	12,069	12,318	12,432	12,762	13,554
	Other offences against the person	974	1,043	1,055	985	1,086	1,098	1,164	1,187	1,235	1,154
	Robbery	3,720	3,120	3,941	4,562	4,578	5,282	4,961	5,277	5,629	5,163
	Breakings	9,657	10,366	12,160	13,455	14,008	13,548	13,232	13,549	14,406	13,603
	Cattle theft	2,165	1,978	1,969	1,863	1,568	1,553	1,301	1,450	1,447	1,235
	Theft of other stock	985	724	635	645	624	499	376	363	560	452
	Theft of over Sh. 400	2,860	3,153	4,276	4,723	4,755	5,225	5,160	4,992	5,689	5,177
	Other thefts	8,714	9,783	12,114	13,412	13,406	12,459	11,838	11,371	12,128	11,314
	Theft from vehicles	4,023	3,747	3,556	3,683	2,905	2,717	2,710	2,613	2,736	1,929
	Theft of bicycles	2,235	1,900	1,942	1,837	1,520	1,383	999	798	953	881
	Theft of produce	467	400	365	468	814	770	838	594	727	739
	Other offences against property	3,992	4,193	4,855	4,939	5,405	5,070	4,678	4,714	4,991	4,979
	All other Penal Code offences	5,174	5,603	5,833	5,817	5,948	5,767	6,342	7,075	7,693	7,473
	Total	57,229	59,082	65378,	69,695	70,467	68,732	67,368	67,786	72,555	69,090

Source: Criminal Investigation Department.

*From 1972 the figures include manslaughter cases, reported under the Traffic Act.