

National Accounts

National accounts data provide the broadest picture of a nation's economic performance. National accounts give information on the structure of production in the form of gross domestic product (GDP) and its components by industrial origin, GDP and its components by expenditure, and information on a nation's economic relations with the outside world. These are the key statistics for assessing a nation's economic condition at a given time or the trends in a nation's economic performance over time. National accounts data also provide a quantitative basis for forecasting and policymaking and as such are used widely both by analysts and policymakers.

GDP and its components by industrial origin are compiled following the widely used System of National Accounts (SNA). The SNA methodology accounts for virtually all activities pertinent to the production of goods and the provision of services in an economy by residents and nonresidents, regardless of the allocation to domestic and foreign claims. GDP does not account for the depreciation of fixed capital.

There are three methods of compiling GDP figures: income, expenditure, and production methods. Because of technical and resource constraints, the income method is not used in most developing countries. In this volume, GDP and its components by industrial origin are compiled using the production method. The three components of GDP by industrial

origin are value added in agriculture, value added in industry, and value added in services. (See the technical notes at the end of this chapter.) The national accounts are constructed in national currencies and in current prices. Figures reported in this chapter are, however, in U.S. dollars, usually converted from national currency series at the official exchange rate. If the official exchange rate is significantly different from the prevailing market rate or shows extreme volatility, the local currency is converted into U.S. dollars by using an alternative conversion factor. The conversion factors used for this purpose are presented in Table 3-6. Reporting currencies in a common denominator facilitates cross-country comparisons and aggregations in country groups.

In addition, estimates of GDP and its components by industrial origin are converted into constant prices. Reporting figures in constant prices is essential for monitoring real changes in the structure of production and for analyzing relations among prices, production, employment, and so forth.

Constant price series in U.S. dollars use a 1995 base year and are converted from national currency series using 1995 exchange rates. To establish a common base year for all countries, national accounts in national currencies at constant prices based on years other than 1995 have been partly rebased to 1995 by rescaling constant price series of components of GDP.

Using a single base year raises problems when there are profound structural changes or significant changes in relative prices. For example, values expressed in constant U.S. dollars necessarily reflect the exchange rates prevailing during the base year. Where subsequent exchange rate changes have been substantial, as they have for many African countries since 1980, comparisons among countries and aggregate trends will be affected. For this reason alone, the data should be used with considerable caution.

Monitoring resource allocations across sectors in any given point in time requires the use of current prices. Accordingly, in addition to GDP in constant prices, GDP in current prices is provided. Following GDP in current prices are components of GDP by expenditure. Data on consumption, investment, and savings are constructed using the SNA's convention. Conceptually, all income is either consumed or saved, and as such the sum of total consumption and gross domestic saving equals GDP.

When viewed from a production point of view, by definition savings equals investment. Investment measures additions to fixed assets of an economy, whether it represents additions to the stock of capital or merely replenishes depreciated capital stock, plus net changes in the level of inventories. It is financed either through domestic savings or by drawing on the savings of foreigners. Data on gross domestic investment and gross domestic savings thus shed light not only on the nature of the domestic inter-temporal resource allocation but also on the size of the resource gap. Gross national savings, however, indicates the amount of savings generated by a nation's residents.

Although this volume includes a chapter on international trade, the fact that balance of payments is an integral part of the national accounts warrants the inclusion of the resource balance and its components in this chapter. Moreover, a closer examination of the fifth edition of the IMF's Balance of Payments Manual

(1993) reflects differences in concepts, definitions, and classifications from the UN's SNA guidelines. For instance, in the SNA, factor services rendered by residents of another country are excluded from goods and services, but this practice is not universally followed. The tables on resource balance, and on values of exports (f.o.b.) and imports (c.i.f.) of goods and nonfactor services in current U.S. dollars provide a comprehensive and systematic framework for macro-economic analysis in general. Those interested in a more specialized and rigorous study of international trade transactions should use the data provided in Chapter 5.

The rate of growth of real domestic product is an important indicator of economic progress and as such is widely monitored. Because these growth rates are calculated from national series, they are suitable for both cross-country comparisons and trend analysis for individual countries. Aggregate values and trends, however, reflect the choice of the base year, as explained above.

Gross national income per capita, which is GDP per capita adjusted for changes in international terms of trade and which include net factor income from abroad, and total consumption per capita are also widely monitored indicators of economic progress. When expressed in current U.S. dollars to facilitate comparison and aggregation, however, the values for these indicators necessarily reflect exchange rate fluctuations as well as underlying economic and demographic changes. These indicators may be used with caution for cross-country comparison during any single year. They require special attention when used for trend analysis.

Data for Chapter 2 are from the World Bank's country desks. Estimates are based on data obtained from national sources, usually collected by World Bank staff who review the quality of national accounts data and, in some instances, help adjust national series.

2-1. Gross domestic product, real

	Millions of U.S. dollars, constant 1995 prices											Average annual percentage growth		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	252,412	300,100	301,495	298,045	299,889	306,135	318,402	333,583	344,743	352,089	359,810	2.2	2.3	2.1
excluding South Africa	124,817	155,200	158,117	157,759	157,859	159,486	167,204	176,123	183,328	189,700	195,452	1.9	3.3	2.6
excl. S.Africa & Nigeria	101,828	130,343	132,058	130,920	130,420	132,024	139,067	146,781	153,202	159,040	164,500	2.5	3.0	2.5
Angola	5,074	6,371	6,412	6,083	4,638	4,703	5,187	5,706	6,060	6,253	6,422	..	4.5	-0.2
Benin	1,253	1,632	1,709	1,778	1,840	1,921	2,009	2,121	2,242	2,343	2,458	3.8	1.5	4.6
Botswana	1,521	3,986	4,285	4,413	4,501	4,662	4,899	5,239	5,449	5,639	5,893	11.5	10.6	4.5
Burkina Faso	1,445	2,002	2,201	2,256	2,238	2,265	2,355	2,496	2,614	2,776	2,936	3.6	4.4	3.6
Burundi	728	1,126	1,182	1,190	1,122	1,079	1,000	917	920	964	955	3.8	5.1	-2.4
Cameroon	6,319	8,765	8,431	8,170	7,909	7,711	7,965	8,364	8,790	9,233	9,640	8.5	-0.1	0.5
Cape Verde	171	381	386	399	427	456	491	510	536	579	625	13.8	4.5	5.4
Central African Republic	964	1,069	1,063	994	998	1,047	1,122	1,077	1,134	1,187	1,228	0.4	0.7	1.4
Chad	787	1,308	1,420	1,533	1,292	1,424	1,438	1,473	1,539	1,642	1,631	-1.3	5.4	1.9
Comoros	167	223	211	229	236	223	215	214	215	214	211	..	1.3	-0.3
Congo, Democratic Rep. of	8,458	9,234	8,457	7,569	6,549	6,294	6,338	6,281	5,923	6,101	6,589	-0.3	1.7	-4.6
Congo, Republic of	1,536	2,456	2,515	2,580	2,554	2,414	2,510	2,402	2,388	2,476	2,402	9.2	-1.0	-0.3
Côte d'Ivoire	8,556	9,187	9,191	9,168	9,151	9,332	9,992	10,682	11,389	11,903	12,235	2.2	2.0	3.2
Djibouti	..	..	550	548	527	511	491	466	468	471	..	..	..	-2.7
Equatorial Guinea	..	117	116	128	137	144	164	212	363	442	509	..	1.4	17.1
Eritrea	..	..	..	521	508	558	574	612	661	686	692	..	..	5.0
Ethiopia	..	5,134	4,893	4,642	5,262	5,446	5,779	6,393	6,725	6,633	7,045	..	2.9	4.1
Gabon	3,565	4,263	4,524	4,377	4,481	4,635	4,958	5,213	5,514	5,628	5,279	-0.2	-1.4	3.2
Gambia, The	241	344	355	367	378	379	382	390	410	430	457	4.3	3.3	2.8
Ghana	4,231	5,236	5,512	5,726	6,011	6,209	6,457	6,754	7,038	7,369	7,693	-1.1	5.2	4.3
Guinea	..	3,106	3,181	3,277	3,433	3,571	3,729	3,901	4,088	4,269	4,406	..	4.7	4.1
Guinea-Bissau	134	217	228	231	236	243	254	266	280	201	217	2.1	3.1	0.9
Kenya	5,612	8,360	8,481	8,413	8,443	8,665	9,047	9,422	9,620	9,773	9,900	4.7	5.9	2.2
Lesotho	490	764	793	832	863	892	933	1,026	1,108	1,053	1,079	5.2	5.6	4.5
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	3,048	3,212	3,009	3,045	3,109	3,108	3,160	3,228	3,347	3,479	3,641	-0.2	2.3	1.4
Malawi	992	1,234	1,341	1,243	1,363	1,224	1,429	1,533	1,591	1,623	1,688	3.2	1.9	3.6
Mali	2,013	2,136	2,170	2,351	2,301	2,322	2,466	2,546	2,718	2,811	2,964	2.3	0.8	3.3
Mauritania	753	887	910	925	976	1,021	1,068	1,127	1,163	1,201	1,252	1.6	3.3	3.8
Mauritius	1,741	3,123	3,256	3,459	3,647	3,795	3,973	4,199	4,430	4,679	4,838	3.6	7.7	5.2
Mozambique	2,006	2,036	2,136	1,963	2,134	2,294	2,392	2,562	2,846	3,185	3,417	..	6.0	5.5
Namibia	2,280	2,566	2,776	2,974	2,923	3,109	3,224	3,293	3,380	3,461	3,568	..	2.5	3.6
Niger	1,833	1,813	1,858	1,737	1,762	1,833	1,881	1,945	1,999	2,207	2,194	2.0	4.2	2.0
Nigeria	22,357	24,864	26,046	26,806	27,396	27,423	28,109	29,318	30,109	30,651	30,958	-0.7	5.0	2.7
Rwanda	1,660	2,029	1,978	2,094	1,921	957	1,286	1,489	1,680	1,839	1,952	6.8	2.9	-2.1
São Tomé and Príncipe	..	42	43	43	44	45	45	46	47	48	49	..	1.8	1.7
Senegal	3,057	4,150	4,133	4,225	4,131	4,253	4,476	4,704	4,939	5,220	5,487	2.1	3.5	3.1
Seychelles	314	441	453	485	515	511	508	532	555	566	574	3.6	5.2	3.3
Sierra Leone	1,145	1,370	1,261	1,139	1,140	1,179	866	1,114	918	911	837	2.3	1.8	-4.6
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	127,410	144,762	143,288	140,226	141,956	146,547	151,113	157,386	161,359	162,371	164,369	2.4	1.4	1.6
Sudan	4,271	4,763	5,049	5,298	5,525	5,748	7,194	7,482	8,208	8,709	9,161	2.6	0.9	7.6
Swaziland	591	1,113	1,141	1,155	1,193	1,234	1,267	1,317	1,366	1,393	1,421	3.3	9.9	3.1
Tanzania	..	4,808	4,908	4,936	4,996	5,074	5,255	5,494	5,687	5,917	6,197	..	..	2.9
Togo	1,175	1,304	1,295	1,244	1,056	1,214	1,309	1,436	1,496	1,463	1,493	2.1	3.4	1.9
Uganda	..	4,102	4,330	4,478	4,851	5,161	5,756	6,278	6,576	6,944	7,458	..	3.4	7.1
Zambia	3,351	3,716	3,715	3,650	3,898	3,559	3,471	3,699	3,821	3,750	3,841	0.2	2.3	0.2
Zimbabwe	4,347	6,689	7,178	6,576	6,736	7,102	7,120	7,843	8,065	8,362	8,366	3.0	4.2	2.9
NORTH AFRICA	106,581	157,526	160,731	163,896	164,673	171,042	173,657	184,917	189,662	200,327	208,087	6.0	3.0	3.1
Algeria	31,561	40,937	40,446	41,093	40,189	39,720	41,248	42,815	43,286	45,494	46,995	5.5	0.8	1.2
Egypt, Arab Republic	29,896	50,915	51,464	53,746	55,295	57,478	60,159	63,173	66,643	70,361	74,610	8.3	4.1	4.3
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	21,590	31,507	33,680	32,322	31,995	35,309	32,986	37,016	36,191	38,657	38,387	4.1	4.7	2.3
Tunisia	10,475	14,867	15,448	16,653	17,018	17,579	17,987	19,256	20,304	21,271	22,600	5.3	2.4	4.7
ALL AFRICA	361,709	459,075	463,499	462,827	465,472	477,884	493,114	519,380	535,423	552,957	568,198	3.3	2.5	2.4

Note: 1999 data are preliminary (see page 2).

2-2. Value added in agriculture

	<i>Millions of U.S. dollars, constant 1995 prices</i>											<i>Average annual percentage growth</i>		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	42,894	51,715	53,154	50,825	52,898	53,836	54,865	59,263	61,048	62,037	64,484	0.7	4.2	2.4
excluding South Africa	37,334	45,015	46,148	45,831	46,620	47,036	49,519	52,562	54,195	55,422	57,584	0.7	3.6	2.8
excl. S.Africa & Nigeria	..	37,409	38,262	37,754	38,437	38,640	40,833	43,546	44,784	45,880	47,810	..	3.0	2.7
Angola	..	758	748	544	290	318	388	445	490	516	521	..	0.5	-4.3
Benin	361	534	581	601	617	673	684	732	774	826	864	3.0	4.6	5.2
Botswana	159	203	208	209	206	201	195	195	203	210	219	-3.8	13.2	0.4
Burkina Faso	458	594	717	725	735	733	754	810	800	844	870	1.0	4.6	3.3
Burundi	358	494	505	520	499	448	421	427	429	452	438	2.0	4.1	-1.6
Cameroon	2,131	2,702	2,594	2,749	2,782	2,868	3,119	3,350	3,603	3,847	4,078	4.5	0.6	4.6
Cape Verde	31	70	65	60	65	63	67	92	88	90	101	12.7	22.8	3.7
Central African Republic	388	433	443	447	459	464	491	512	546	568	595	0.6	1.1	3.4
Chad	319	336	451	520	406	515	505	519	546	607	567	-1.0	5.1	4.6
Comoros	58	86	86	86	88	84	83	83	83	83	82	..	3.7	-0.3
Congo, Democratic Rep. of	2,332	2,998	3,082	3,178	3,238	3,211	3,584	3,659	3,622	3,688	3,872	1.7	2.5	2.9
Congo, Republic of	159	224	205	219	200	207	221	232	234	242	246	3.4	4.8	1.3
Côte d'Ivoire	2,365	2,550	2,587	2,627	2,629	2,639	2,880	3,011	3,095	3,228	3,251	2.7	3.0	3.0
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	70	66	64	64	73	83	95	115	102	112	..	0.1	6.1
Eritrea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ethiopia	..	2,599	2,733	2,658	2,819	2,716	2,809	3,221	3,331	2,972	3,084	..	3.4	2.4
Gabon	431	460	464	461	455	448	398	397	417	395	413	..	0.8	-1.8
Gambia, The	95	97	98	96	91	97	99	96	103	106	124	3.0	-2.4	1.5
Ghana	2,143	2,217	2,345	2,316	2,370	2,415	2,504	2,634	2,748	2,888	3,029	0.2	2.3	3.0
Guinea	..	621	643	667	700	735	761	795	835	879	924	..	3.1	4.4
Guinea-Bissau	59	104	109	110	117	123	132	141	152	126	135	-2.6	3.4	3.5
Kenya	1,660	2,377	2,360	2,281	2,207	2,275	2,384	2,490	2,520	2,560	2,593	4.1	4.4	1.2
Lesotho	136	180	145	142	156	152	145	170	171	178	192	-4.5	4.6	1.4
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	729	900	905	920	950	946	963	987	1,006	1,008	1,022	0.2	2.8	1.5
Malawi	296	340	383	287	439	310	400	516	542	567	606	2.2	1.2	6.6
Mali	823	994	940	1,083	991	1,057	1,082	1,117	1,168	1,175	1,277	3.2	8.9	2.4
Mauritania	160	190	203	208	235	246	251	251	264	281	306	2.9	4.5	4.5
Mauritius	230	345	338	360	336	311	337	351	364	366	274	-2.5	1.3	-0.2
Mozambique	..	798	766	626	760	710	833	923	1,001	1,081	1,164	..	7.3	4.5
Namibia	220	273	305	281	302	348	352	373	348	358	392	..	3.3	4.2
Niger	577	646	728	673	678	747	756	757	777	941	894	1.1	5.4	3.3
Nigeria	6,432	7,748	8,022	8,187	8,298	8,498	8,809	9,169	9,556	9,699	9,951	-3.0	6.4	2.9
Rwanda	908	948	1,003	1,055	897	529	568	658	681	755	799	5.6	1.1	-4.0
São Tomé and Príncipe	..	10	11	11	12	12	12	13	13	14	14	..	3.5	3.9
Senegal	652	861	817	831	788	861	881	934	911	882	935	-1.2	4.5	1.5
Seychelles	28	27	26	22	20	22	21	21	22	22	22	-2.8	-2.5	-1.4
Sierra Leone	317	419	394	333	335	356	363	444	444	405	462	7.9	0.9	1.2
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	5,448	6,544	6,836	4,973	6,166	6,651	5,326	6,603	6,756	6,545	6,826	0.2	7.6	0.2
Sudan	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Swaziland	161	197	209	168	158	165	157	194	182	187	191	-1.4	2.5	-0.6
Tanzania	..	1,964	2,034	2,059	2,123	2,167	2,294	2,383	2,441	2,488	2,604	..	..	3.4
Togo	285	442	437	442	469	468	494	575	601	582	620	2.8	4.3	4.2
Uganda	..	2,173	2,235	2,213	2,419	2,462	2,607	2,718	2,748	2,800	2,992	..	2.7	3.7
Zambia	253	323	339	227	382	423	564	560	531	541	615	0.5	5.6	7.9
Zimbabwe	686	983	993	763	970	1,040	962	1,152	1,196	1,275	1,360	-0.1	1.2	4.3
NORTH AFRICA	16,202	22,284	25,039	22,008	21,631	24,702	21,322	27,099	24,467	26,972	26,188	2.0	5.4	1.7
Algeria	2,593	3,462	3,996	4,080	3,900	3,468	3,986	4,833	4,183	4,660	4,786	3.6	7.2	2.6
Egypt, Arab Republic	6,302	8,263	8,465	8,631	8,846	9,185	9,451	9,742	10,076	10,452	10,839	2.8	2.7	3.0
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	5,032	7,282	8,862	5,588	5,328	8,599	4,820	8,580	6,309	7,870	6,309	0.4	10.0	-0.8
Tunisia	1,504	2,215	2,524	2,661	2,527	2,275	2,049	2,655	2,734	2,706	3,007	1.2	-1.2	3.4
ALL AFRICA	59,036	74,051	78,293	72,887	74,557	78,624	76,192	86,456	85,537	89,077	90,702	1.1	4.6	2.2

Note: 1999 data are preliminary (see page 2).

2-3. Value added in industry

	Millions of U.S. dollars, constant 1995 prices											Average annual percentage growth		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	83,391	94,117	92,869	91,565	90,144	91,530	94,458	97,737	101,275	102,965	104,878	2.2	1.7	1.2
excluding South Africa	39,598	46,221	46,708	46,437	44,941	45,171	46,367	48,999	51,330	53,546	55,615	1.7	3.0	1.9
excl. S.Africa & Nigeria	25,052	34,139	33,521	33,197	31,776	32,400	33,445	35,510	37,447	39,270	40,846	..	3.4	1.8
Angola	..	3,446	3,423	3,495	2,669	3,052	3,339	3,638	3,837	4,002	4,182	..	8.1	2.0
Benin	134	237	248	269	272	285	293	306	320	322	333	5.4	-1.9	4.1
Botswana	749	2,041	2,140	2,120	2,108	2,149	2,234	2,385	2,480	2,542	2,593	15.9	8.3	2.7
Burkina Faso	415	548	550	577	566	579	581	600	664	736	815	1.6	4.8	3.5
Burundi	142	230	251	259	217	203	168	146	145	147	158	8.9	3.7	-5.6
Cameroon	1,478	2,773	2,590	2,321	2,221	1,901	1,855	1,939	2,088	2,248	2,360	18.2	0.7	-2.9
Cape Verde	28	74	76	79	85	88	96	99	96	105	112	6.3	17.1	4.4
Central African Republic	189	202	198	188	190	215	224	199	191	198	211	1.4	0.6	0.3
Chad	88	242	209	206	181	172	206	201	223	243	233	-2.0	2.5	0.4
Comoros	25	20	19	28	31	30	27	27	27	27	27	..	-9.0	3.7
Congo, Democratic Rep. of	2,768	2,537	2,032	1,424	1,218	1,192	1,069	1,069	1,022	1,042	1,105	-2.0	0.3	-10.0
Congo, Republic of	483	874	870	894	929	901	949	965	849	878	852	11.5	-0.3	0.2
Côte d'Ivoire	1,406	1,805	1,821	1,878	1,891	1,909	1,999	2,325	2,627	2,896	3,039	6.5	6.5	5.3
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	15	17	29	35	35	44	84	237	338	399	..	6.4	43.8
Eritrea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ethiopia	..	535	433	402	516	552	597	629	673	679	726	..	-0.1	4.2
Gabon	1,859	2,410	2,215	2,173	2,264	2,469	2,597	2,655	2,679	2,714	2,752	..	-1.7	2.8
Gambia, The	31	45	46	47	48	46	44	46	46	48	50	3.1	10.6	0.9
Ghana	1,356	1,507	1,563	1,661	1,456	1,508	1,568	1,642	1,747	1,803	1,927	-7.5	9.1	2.5
Guinea	..	1,006	998	1,010	1,081	1,102	1,169	1,271	1,328	1,376	1,431	..	3.1	4.3
Guinea-Bissau	18	26	26	26	28	28	29	30	31	19	46	3.2	-3.5	2.6
Kenya	769	1,132	1,161	1,160	1,162	1,184	1,226	1,268	1,294	1,312	1,325	4.7	5.2	2.0
Lesotho	129	216	263	287	280	294	319	348	403	346	377	14.7	8.7	6.5
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	455	393	391	387	400	396	402	410	429	450	469	-2.9	2.8	1.6
Malawi	185	250	260	266	246	252	259	261	271	277	288	2.7	3.7	1.6
Mali	217	324	365	383	398	382	408	435	532	569	580	1.6	1.4	6.5
Mauritania	169	237	236	234	281	288	298	302	287	286	284	0.6	3.7	2.3
Mauritius	361	882	932	997	1,052	1,106	1,154	1,222	1,277	1,350	1,419	3.6	13.0	5.5
Mozambique	..	369	381	359	352	373	425	483	649	943	1,020	..	-4.5	10.3
Namibia	849	750	808	910	808	879	921	916	940	949	971	..	2.1	2.6
Niger	368	331	328	310	315	317	325	346	358	368	376	10.4	-4.1	1.6
Nigeria	13,605	12,217	13,265	13,309	13,210	12,845	13,009	13,591	14,005	14,416	14,918	0.0	2.1	2.0
Rwanda	267	330	254	291	255	128	212	246	302	336	356	7.4	0.3	0.5
São Tomé and Príncipe	..	8	8	9	9	9	9	9	9	9	10	..	0.9	1.3
Senegal	541	854	844	887	865	861	961	1,014	1,071	1,162	1,235	3.7	4.9	4.1
Seychelles	49	72	85	81	91	94	115	126	153	156	159	2.0	3.4	10.0
Sierra Leone	245	320	238	243	238	241	193	235	134	156	231	-3.1	2.2	-4.7
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	43,794	47,832	46,143	45,127	45,169	46,305	48,025	48,713	49,942	49,472	49,363	2.6	0.7	0.6
Sudan	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Swaziland	128	360	356	377	387	408	428	437	464	477	490	4.4	23.3	4.3
Tanzania	..	735	736	736	708	719	705	753	803	886	928	..	..	2.6
Togo	277	273	292	270	190	241	290	306	313	316	309	1.5	6.2	1.7
Uganda	..	437	472	512	555	627	754	879	979	1,092	1,191	..	6.4	12.1
Zambia	1,188	1,366	1,349	1,479	1,360	1,274	1,096	1,102	1,181	1,047	996	-0.4	2.7	-3.2
Zimbabwe	1,341	1,861	2,004	1,923	1,893	1,951	1,829	2,004	2,022	2,043	2,005	-1.0	5.4	0.9
NORTH AFRICA	42,479	59,079	60,675	61,607	60,969	62,242	64,250	66,992	70,318	73,825	77,581	6.3	1.8	2.8
Algeria	16,056	20,059	20,394	20,395	19,468	19,073	19,134	19,830	20,767	21,585	22,618	5.3	-0.4	0.8
Egypt, Arab Republic	9,157	15,038	15,835	16,073	16,431	17,327	18,195	19,089	19,967	21,565	23,006	11.0	4.2	4.6
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	7,171	9,827	9,884	10,119	10,016	10,416	10,882	11,406	12,038	12,257	12,600	3.4	3.1	3.2
Tunisia	2,945	4,211	4,348	4,650	4,791	4,949	5,224	5,390	5,709	5,991	6,297	7.1	2.6	4.4
ALL AFRICA	126,569	153,270	153,385	152,841	150,756	153,377	158,299	164,255	171,014	175,974	181,395	3.5	1.8	1.8

Note: 1999 data are preliminary (see page 2).

2-4. Value added in services

	<i>Millions of U.S. dollars, constant 1995 prices</i>											<i>Average annual percentage growth</i>		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	108,481	139,349	140,563	140,329	140,817	143,687	150,016	156,458	161,425	165,237	168,522	3.1	2.4	2.2
excluding South Africa	46,372	60,579	61,682	61,558	61,459	61,984	64,652	67,390	70,182	72,304	73,786	3.0	3.1	2.2
excl. S.Africa & Nigeria	42,940	55,605	56,604	56,084	55,647	56,149	58,694	61,166	63,754	65,891	67,541	3.1	2.8	2.1
Angola	..	2,092	2,162	2,001	1,652	1,337	1,460	1,619	1,725	1,731	1,722	..	1.7	-2.6
Benin	783	867	881	907	953	958	1,033	1,080	1,148	1,192	1,259	3.8	0.4	4.2
Botswana	609	1,736	1,931	2,081	2,184	2,312	2,469	2,660	2,766	2,888	3,084	10.8	13.8	6.8
Burkina Faso	493	795	834	863	846	860	877	934	1,008	1,049	1,119	8.9	4.0	3.5
Burundi	166	303	310	315	308	298	285	252	253	259	267	6.2	4.1	-1.7
Cameroon	2,365	2,844	2,780	2,473	2,332	2,637	2,793	2,714	2,689	2,669	2,716	8.6	-1.4	-0.6
Cape Verde	114	242	248	261	279	306	328	326	356	387	417	10.5	8.2	6.1
Central African Republic	363	391	366	304	292	314	347	301	324	344	342	0.3	1.0	-1.6
Chad	391	671	723	764	662	712	696	725	733	767	799	-0.7	6.3	1.1
Comoros	85	117	105	115	117	109	104	104	105	104	102	..	2.0	-1.1
Congo, Democratic Rep. of	3,690	3,957	3,512	3,031	2,131	1,926	1,685	1,551	1,274	1,137	1,242	-0.5	2.1	-13.3
Congo, Republic of	912	1,371	1,477	1,500	1,454	1,312	1,340	1,174	1,308	1,361	1,302	9.3	-2.7	-1.2
Côte d'Ivoire	4,847	4,864	4,803	4,663	4,628	4,795	5,113	5,345	5,685	5,785	5,964	1.0	-0.2	2.3
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	24	26	30	32	32	34	38	43	52	59	..	6.5	9.3
Eritrea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ethiopia	..	1,693	1,478	1,416	1,663	1,794	1,962	2,098	2,246	2,480	2,693	..	4.1	5.8
Gabon	1,326	1,475	1,848	1,756	1,778	1,755	1,963	2,137	2,362	2,447	2,108	..	-1.7	4.4
Gambia, The	119	161	160	171	190	186	188	197	212	221	226	4.7	1.9	4.1
Ghana	1,015	1,685	1,775	1,929	2,189	2,288	2,385	2,482	2,570	2,691	2,780	0.1	7.8	6.1
Guinea	..	1,419	1,454	1,490	1,534	1,596	1,641	1,694	1,756	1,839	1,876	..	5.3	3.3
Guinea-Bissau	47	73	77	79	76	77	78	80	82	53	23	10.0	4.7	-5.6
Kenya	2,112	3,409	3,531	3,635	3,714	3,842	4,046	4,256	4,387	4,475	4,548	5.9	5.6	3.5
Lesotho	187	274	284	295	315	332	348	371	394	399	401	7.6	4.5	4.8
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	1,605	1,602	1,489	1,506	1,539	1,547	1,571	1,604	1,680	1,770	1,846	0.1	1.8	1.7
Malawi	411	548	585	570	574	541	657	676	697	715	729	3.1	3.3	3.5
Mali	552	661	657	677	699	695	695	754	770	806	833	1.6	0.0	2.4
Mauritania	353	364	367	378	384	398	402	437	487	507	535	2.1	3.6	4.3
Mauritius	880	1,472	1,545	1,644	1,755	1,887	2,000	2,128	2,256	2,387	2,520	5.4	7.4	6.3
Mozambique	..	705	822	796	801	1,025	939	962	967	895	911	..	10.0	3.3
Namibia	969	1,285	1,386	1,454	1,458	1,496	1,529	1,619	1,685	1,736	1,774	..	0.5	3.4
Niger	888	837	803	754	769	769	800	842	864	898	924	-0.1	7.6	1.1
Nigeria	3,488	5,117	5,222	5,580	5,884	5,910	6,049	6,317	6,530	6,538	6,401	1.5	7.6	3.5
Rwanda	334	611	632	643	659	278	434	478	537	578	612	11.2	6.7	-1.7
São Tomé and Príncipe	..	24	24	23	23	24	25	24	24	25	25	..	1.4	0.6
Senegal	1,850	2,430	2,467	2,504	2,476	2,525	2,634	2,756	2,958	3,182	3,324	3.1	2.8	3.3
Seychelles	241	343	344	382	403	395	372	384	380	388	250	-1.1	6.1	-0.4
Sierra Leone	391	349	335	299	294	298	254	169	247	269	209	2.5	-3.3	-5.5
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	61,526	78,104	78,259	78,147	78,705	80,975	84,598	88,266	90,472	92,182	93,974	3.2	2.0	2.2
Sudan	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Swaziland	187	340	357	370	390	396	409	412	425	453	457	5.7	4.3	3.4
Tanzania	..	1,722	1,773	1,834	1,810	1,816	1,866	1,934	1,994	2,077	2,177	..	..	2.5
Togo	619	593	568	533	396	506	524	554	582	564	563	2.0	1.5	-0.1
Uganda	..	1,268	1,367	1,467	1,571	1,693	1,917	2,082	2,200	2,345	2,513	..	3.2	8.1
Zambia	1,750	1,672	1,761	1,647	1,818	1,429	1,396	1,606	1,670	1,744	1,834	0.0	3.2	-0.2
Zimbabwe	2,078	3,016	3,166	3,180	3,198	3,303	3,503	3,779	3,832	3,941	4,019	5.4	3.7	3.6
NORTH AFRICA	42,543	68,917	70,651	73,680	74,678	77,070	80,271	83,639	87,254	91,635	95,936	7.5	3.5	3.6
Algeria	9,061	12,950	12,849	13,290	13,130	13,452	14,330	14,723	14,999	15,693	16,060	5.7	1.8	2.4
Egypt, Arab Republic	12,642	24,548	25,279	25,826	26,520	27,307	28,682	30,279	32,202	33,726	35,862	11.0	4.3	4.2
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	9,925	15,066	15,856	16,776	16,753	17,075	17,285	17,801	18,147	19,081	19,666	5.9	4.0	2.8
Tunisia	6,006	8,402	8,516	9,287	9,659	10,344	10,714	11,186	11,839	12,564	13,279	5.7	3.2	5.3
ALL AFRICA	151,844	208,941	211,839	214,476	215,927	221,154	230,712	240,544	249,093	257,180	264,649	4.3	2.8	2.7

Note: 1999 data are preliminary (see page 2).

2-5. Gross domestic product, nominal

	Millions of U.S. dollars, current prices											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	270,870	297,085	302,800	304,333	287,379	281,425	318,402	330,946	343,399	323,644	326,115	209,481	240,765	311,553
excluding South Africa	191,028	185,517	182,880	173,943	156,993	145,536	167,204	187,232	195,177	189,913	195,284	149,285	161,927	177,968
excl. S.Africa & Nigeria	123,925	157,086	155,624	141,136	135,711	121,864	139,067	151,827	158,848	157,626	160,163	106,433	138,213	147,895
Angola	..	10,260	12,194	5,779	5,286	4,060	5,187	7,522	7,690	6,449	8,545	..	7,560	7,297
Benin	1,405	1,845	1,878	1,624	2,106	1,497	2,009	2,208	2,141	2,306	2,414	1,035	1,413	2,003
Botswana	1,130	3,766	3,920	4,147	4,177	4,404	4,899	4,910	5,054	4,876	5,996	865	2,110	4,615
Burkina Faso	1,709	2,765	2,788	1,996	2,049	1,854	2,355	2,538	2,382	2,580	2,580	1,311	2,038	2,389
Burundi	920	1,132	1,167	1,083	939	925	1,000	900	957	878	714	778	1,136	970
Cameroon	6,741	11,152	12,434	11,396	11,891	7,854	7,965	9,109	9,115	8,703	9,187	5,630	10,942	9,881
Cape Verde	107	339	351	394	363	411	491	502	506	540	581	86	233	448
Central African Republic	797	1,488	1,404	1,434	1,299	853	1,122	1,070	997	1,049	1,053	619	1,150	1,177
Chad	1,033	1,739	1,877	1,882	1,463	1,179	1,438	1,605	1,508	1,682	1,530	928	1,236	1,590
Comoros	124	250	247	266	264	186	215	213	194	197	193	113	176	222
Congo, Democratic Rep. of	14,391	9,348	9,086	8,206	8,975	7,158	6,338	5,869	6,101	6,964	7,752	12,212	8,165	7,580
Congo, Republic of	1,706	2,799	2,725	2,933	1,919	1,769	2,510	2,541	2,323	1,949	2,217	1,452	2,182	2,369
Côte d'Ivoire	10,175	10,796	10,493	11,153	10,405	7,666	9,992	10,700	10,582	11,236	11,206	7,172	9,247	10,423
Djibouti	..	418	456	470	471	487	491	496	504	513	531	..	393	484
Equatorial Guinea	..	132	131	154	152	126	164	259	498	456	696	104	107	277
Eritrea	..	..	..	437	409	510	574	631	655	680	645	..	..	568
Ethiopia	..	6,842	5,321	5,568	6,249	4,894	5,779	6,010	6,383	6,564	6,439	5,603	7,356	6,005
Gabon	4,279	5,952	5,403	5,592	4,381	4,191	4,958	5,741	5,428	4,619	4,352	3,211	3,609	5,062
Gambia, The	241	317	317	347	366	363	382	392	410	417	393	181	236	370
Ghana	4,445	5,886	6,600	6,413	5,966	5,440	6,457	6,988	6,946	7,474	7,774	3,762	5,150	6,594
Guinea	..	2,818	3,015	3,285	3,279	3,435	3,729	3,959	3,895	3,782	3,733	..	2,230	3,493
Guinea-Bissau	111	244	257	226	237	236	254	271	269	206	218	131	165	242
Kenya	7,265	8,533	8,043	8,002	4,977	7,148	9,047	9,206	10,625	11,465	10,638	5,550	7,641	8,769
Lesotho	432	622	680	827	818	837	933	940	1,023	878	874	328	416	843
Liberia	1,117	..	..	..	..	..	..	..	..	..	..	987	1,143	..
Madagascar	4,042	3,081	2,677	3,001	3,371	2,977	3,160	3,995	3,546	3,739	3,721	3,057	2,724	3,327
Malawi	1,238	1,803	2,204	1,800	2,071	1,182	1,429	2,432	2,534	1,737	1,810	1,018	1,266	1,900
Mali	1,787	2,421	2,423	2,846	2,678	1,763	2,466	2,619	2,475	2,634	2,608	1,285	1,776	2,493
Mauritania	709	1,020	1,130	1,191	944	1,027	1,068	1,113	1,096	1,000	960	645	867	1,055
Mauritius	1,132	2,642	2,831	3,189	3,195	3,503	3,973	4,301	4,079	4,073	4,244	990	1,747	3,603
Mozambique	3,526	2,512	2,496	1,955	2,103	2,267	2,392	2,897	3,513	3,910	4,142	3,457	3,293	2,819
Namibia	2,169	2,340	2,483	2,823	2,628	2,978	3,224	3,122	3,234	3,044	3,075	1,903	1,833	2,895
Niger	2,509	2,481	2,328	2,345	1,607	1,563	1,881	1,988	1,846	2,077	2,018	1,725	2,008	2,013
Nigeria	64,202	28,472	27,313	32,710	21,353	23,663	28,109	35,299	36,229	32,249	35,045	42,093	23,750	30,044
Rwanda	1,163	2,584	1,912	2,047	1,956	754	1,286	1,406	1,865	2,024	1,956	1,091	2,123	1,779
São Tomé and Príncipe	43	50	57	46	48	50	45	45	44	41	47	32	50	47
Senegal	2,987	5,698	5,500	6,027	5,431	3,642	4,476	4,651	4,379	4,666	4,801	2,364	4,110	4,927
Seychelles	147	369	375	434	469	483	508	508	539	535	545	112	244	476
Sierra Leone	1,166	897	807	691	771	927	866	942	850	672	669	1,030	1,081	809
Somalia	604	917	..	..	..	..	..	..	..	..	..	677	989	917
South Africa	80,544	111,997	120,243	130,533	130,406	135,778	151,113	143,840	148,366	133,962	131,127	61,201	79,315	133,736
Sudan	7,617	13,167	11,410	6,402	7,895	8,170	7,194	7,208	10,275	10,018	9,718	7,964	15,971	9,146
Swaziland	582	860	881	969	988	1,062	1,267	1,228	1,313	1,221	1,223	435	563	1,101
Tanzania	..	4,259	4,957	4,601	4,258	4,511	5,255	6,496	7,684	8,591	8,760	5,569	4,561	5,937
Togo	1,136	1,628	1,602	1,693	1,234	983	1,309	1,473	1,501	1,414	1,405	813	1,161	1,424
Uganda	1,245	4,304	3,322	2,858	3,220	3,997	5,756	6,049	6,298	6,777	6,411	4,108	5,097	4,899
Zambia	3,884	3,288	3,377	3,183	3,274	3,347	3,471	3,271	3,911	3,240	3,150	3,159	2,781	3,351
Zimbabwe	6,679	8,784	8,642	6,752	6,564	6,891	7,120	8,632	8,679	6,769	5,608	5,993	6,939	7,444
NORTH AFRICA	124,881	163,130	141,522	153,758	157,689	159,477	173,657	194,565	200,303	211,499	219,904	97,313	144,086	177,550
Algeria	42,345	61,902	46,301	49,116	49,762	42,063	41,248	46,850	47,845	47,362	47,872	34,782	59,855	48,032
Egypt, Arab Republic	22,912	43,130	36,971	41,856	47,197	51,898	60,159	67,651	75,605	82,710	89,148	20,312	37,154	59,632
Libya	35,545	..	..	..	..	..	..	..	..	..	..	24,534	22,902	..
Morocco	18,821	25,821	27,837	28,451	26,801	30,351	32,986	36,639	33,415	35,668	34,998	13,499	18,731	31,297
Tunisia	8,743	12,291	13,075	15,497	14,609	15,626	17,987	19,587	18,897	19,847	20,944	6,901	9,465	16,836
ALL AFRICA	394,807	461,130	447,099	460,023	445,949	441,384	493,114	525,546	543,857	533,575	543,926	305,883	386,104	489,560

Note: 1999 data are preliminary (see page 2).

2-6. Total consumption

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	74.1	82.1	83.9	87.1	86.0	83.5	83.7	81.9	83.3	84.0	84.2	77.1	81.0	84.0
excluding South Africa	77.0	82.6	85.0	89.9	89.3	84.6	86.3	82.2	83.9	85.4	86.4	78.4	83.1	85.6
excl. S.Africa & Nigeria	83.6	85.0	87.8	93.1	91.1	85.7	87.3	86.4	85.9	87.3	87.4	79.7	83.5	87.7
Angola	..	70.3	83.8	98.3	90.1	73.9	85.3	76.5	59.0	67.5	46.7	..	76.0	75.1
Benin	105.1	94.5	94.1	95.8	94.8	90.5	90.0	92.0	90.2	91.7	91.8	100.0	97.0	92.5
Botswana	65.6	62.9	62.3	64.8	63.9	61.1	59.4	56.6	68.2	78.2	85.8	69.8	50.8	66.3
Burkina Faso	105.8	92.3	93.9	93.0	94.1	92.5	91.4	90.9	89.1	87.3	90.2	101.7	97.6	91.5
Burundi	100.6	105.4	104.2	105.1	104.7	107.6	104.8	97.5	96.1	102.9	100.4	95.9	96.7	102.9
Cameroon	78.3	79.3	78.0	83.5	82.4	82.1	80.5	82.7	80.9	80.1	81.1	76.9	77.1	81.0
Cape Verde	124.0	108.1	104.2	103.5	96.3	97.2	97.6	94.2	91.9	92.4	89.6	119.8	102.9	97.5
Central African Republic	108.9	100.6	97.4	100.4	98.2	94.0	93.8	99.4	96.4	95.5	92.8	101.6	99.2	96.8
Chad	..	99.5	105.9	106.3	106.2	101.5	101.7	96.7	97.7	95.7	103.0	97.6	111.1	101.4
Comoros	110.1	103.2	97.9	101.6	97.1	105.9	109.2	111.4	112.1	98.4	100.0	106.5	102.5	103.7
Congo, Democratic Rep. of	89.9	90.7	98.2	93.9	96.0	89.4	85.9	86.6	91.0	90.2	88.9	89.5	86.7	91.1
Congo, Republic of	64.3	76.2	81.4	75.6	76.4	73.4	57.5	21.0	50.9	63.9	70.3	73.9	76.8	64.7
Côte d'Ivoire	79.6	88.7	89.6	89.3	90.6	77.6	81.1	78.8	77.5	75.2	76.9	75.7	81.6	82.5
Djibouti	..	..	110.2	118.6	111.0	111.3	108.7	105.3	105.4	..	..	..	..	110.1
Equatorial Guinea	..	120.1	107.2	97.8	101.0	74.9	72.7	69.3	56.9	80.1	42.1	92.4	133.3	82.2
Eritrea	..	..	..	131.3	124.6	135.4	138.6	131.0	117.4	124.5	121.3	..	..	128.0
Ethiopia	..	92.8	97.3	97.0	94.4	94.6	92.0	97.5	93.5	94.7	97.3	93.6	92.8	95.1
Gabon	39.4	63.1	59.5	65.3	63.3	54.7	52.7	49.0	49.0	61.0	65.2	41.9	67.7	58.3
Gambia, The	94.2	89.3	89.4	90.7	96.0	97.7	99.1	97.9	95.5	97.2	98.3	95.7	92.4	95.1
Ghana	95.1	94.5	92.7	98.7	93.4	87.4	88.3	85.7	95.6	89.3	93.8	93.7	94.5	91.9
Guinea	..	82.3	82.0	88.8	88.9	87.9	87.3	87.1	85.0	84.7	84.8	..	83.6	85.9
Guinea-Bissau	101.0	97.2	96.8	96.8	93.0	96.1	101.2	98.2	97.2	109.3	102.2	103.0	100.1	98.8
Kenya	86.6	85.6	83.1	86.3	76.2	80.4	88.7	86.9	92.2	93.2	93.2	83.0	83.1	86.6
Lesotho	152.0	151.3	149.1	133.9	145.0	135.7	138.4	136.0	130.9	134.6	133.5	164.3	162.3	138.8
Liberia	72.7	..	..	..	..	..	..	..	..	..	..	76.7	83.6	..
Madagascar	101.4	93.7	99.3	96.6	97.5	96.6	96.4	93.7	96.3	95.4	95.4	98.0	94.2	96.1
Malawi	89.2	90.3	85.8	99.3	100.9	103.0	100.3	97.0	99.1	93.9	100.6	84.4	90.0	97.0
Mali	98.9	93.6	93.6	95.6	93.6	92.5	92.2	92.8	90.0	88.8	89.9	99.8	99.9	92.3
Mauritania	103.5	95.1	90.3	95.2	95.3	83.1	91.1	92.8	92.1	94.9	92.8	105.6	89.7	92.3
Mauritius	89.5	76.4	75.1	73.9	75.5	76.6	76.7	76.2	75.8	76.4	77.3	81.5	74.5	76.0
Mozambique	110.6	112.3	111.2	117.2	122.4	113.9	101.9	101.8	99.1	92.8	93.6	110.4	110.2	106.6
Namibia	61.6	81.8	96.0	92.8	94.6	86.0	90.1	89.0	95.3	90.1	90.7	90.3	88.1	90.7
Niger	85.4	98.8	97.2	94.2	96.1	100.0	99.8	96.9	96.8	97.3	96.2	91.6	92.1	97.3
Nigeria	68.6	70.6	70.7	76.5	79.8	79.4	81.6	65.1	75.4	76.6	81.6	78.5	82.3	75.7
Rwanda	95.8	93.8	96.7	98.4	100.9	146.8	105.8	104.3	102.8	101.8	101.3	93.2	94.7	105.3
São Tomé and Príncipe	114.9	129.2	121.7	128.1	127.6	121.4	137.9	125.8	126.6	98.0	109.3	109.0	114.8	122.5
Senegal	105.0	91.1	94.1	92.6	94.5	88.1	88.9	87.2	87.7	87.2	87.6	98.9	96.2	89.9
Seychelles	72.9	79.7	81.3	82.4	81.6	77.9	76.5	60.4	77.7	79.7	80.1	68.1	69.9	77.7
Sierra Leone	97.1	91.7	91.9	93.7	96.7	96.6	101.8	103.7	104.3	101.9	106.0	95.3	94.3	98.8
Somalia	112.9	112.5	..	..	..	..	..	..	..	..	..	111.4	94.4	112.5
South Africa	68.6	82.4	83.1	83.9	82.4	82.1	80.9	81.7	82.9	82.6	81.8	75.6	78.0	82.4
Sudan	97.9	..	..	..	..	..	..	..	..	..	..	94.2	92.0	..
Swaziland	93.5	79.6	81.8	81.4	73.7	74.0	71.0	81.2	80.5	80.8	78.9	84.0	82.3	78.3
Tanzania	..	98.7	97.0	99.7	104.6	98.4	97.6	95.7	95.0	97.6	97.8	89.0	89.4	98.2
Togo	76.8	85.3	91.0	93.5	100.2	88.7	88.8	92.2	93.4	97.5	96.4	78.6	92.4	92.7
Uganda	..	99.4	99.3	99.6	98.9	95.7	92.6	95.4	92.0	94.4	95.1	97.0	97.0	96.2
Zambia	80.7	83.4	91.6	100.0	91.0	92.6	87.8	94.7	90.6	96.1	101.1	81.1	85.1	92.9
Zimbabwe	86.2	82.6	84.2	89.0	83.7	72.8	79.1	80.7	88.0	81.9	89.0	84.8	81.0	83.1
NORTH AFRICA	59.7	78.2	76.3	77.5	80.6	82.6	82.7	81.8	80.5	81.6	80.0	64.6	76.0	80.2
Algeria	56.9	72.5	63.3	67.6	72.2	73.0	71.6	68.6	67.8	72.9	68.3	61.1	69.2	69.8
Egypt, Arab Republic	84.8	83.9	86.8	84.6	86.8	88.6	87.8	89.2	87.0	86.0	85.6	84.6	84.3	86.6
Libya	43.1	..	..	..	..	..	..	..	..	..	..	53.5	..	..
Morocco	87.1	84.3	85.3	86.9	86.6	87.7	89.0	88.0	86.5	85.8	84.7	87.0	85.5	86.5
Tunisia	76.0	74.5	72.9	72.6	78.3	78.5	79.3	76.5	76.0	76.3	75.6	75.8	78.4	76.1
ALL AFRICA	70.1	80.8	81.5	84.0	84.1	83.2	83.3	81.9	82.3	83.1	82.7	73.7	78.8	82.7

Note: 1999 data are preliminary (see page 2). Since 1994, Nigeria's ratios are distorted because the official exchange rate used by the Government for oil exports and oil value added is significantly over-valued.

2-7. General government consumption

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	14.4	17.4	18.0	19.0	18.4	17.6	16.3	16.2	16.3	16.4	16.7	14.9	16.3	17.2
excluding South Africa	14.6	16.0	16.9	18.0	16.8	15.0	14.3	13.5	13.5	13.9	15.0	14.8	15.1	15.3
excl. S.Africa & Nigeria	15.9	16.2	17.8	17.9	16.8	15.2	15.0	14.9	14.5	14.0	15.0	14.9	15.6	15.7
Angola	..	34.5	45.3	41.9	41.5	40.1	46.7	40.8	41.8	31.9	39.5	..	31.5	40.4
Benin	8.6	11.0	10.8	10.7	10.3	10.1	11.2	10.7	10.4	9.7	10.6	9.9	14.1	10.6
Botswana	19.6	23.8	24.7	26.4	28.5	28.2	28.1	27.4	23.6	26.4	27.7	20.5	22.3	26.5
Burkina Faso	10.4	14.9	14.6	15.8	15.2	17.1	15.6	14.8	14.2	14.3	13.6	12.8	14.2	15.0
Burundi	9.2	10.8	10.8	10.1	13.3	12.7	13.4	12.6	14.5	13.3	16.1	10.3	9.7	12.8
Cameroon	9.7	12.8	13.3	12.8	12.8	10.0	8.6	8.4	8.2	9.2	10.0	9.7	10.8	10.6
Cape Verde	8.2	14.7	15.7	15.7	17.6	18.3	19.8	17.4	16.2	14.8	15.5	10.0	12.3	16.6
Central African Republic	15.1	14.9	16.3	16.9	15.0	17.5	15.2	9.6	11.0	11.7	11.5	15.0	15.9	14.0
Chad	..	10.0	8.9	9.2	10.0	12.7	11.8	8.7	7.9	6.9	8.0	13.0	13.8	9.4
Comoros	30.9	16.5	17.5	15.8	15.1	16.7	17.2	15.2	14.0	11.8	12.4	29.7	27.4	15.2
Congo, Democratic Rep. of	8.4	11.5	13.3	21.7	15.4	4.4	4.9	5.7	8.5	8.8	9.2	9.1	9.7	10.3
Congo, Republic of	17.6	13.8	21.0	21.1	21.2	16.2	10.9	10.5	19.0	14.4	10.8	17.3	20.5	15.9
Côte d'Ivoire	16.9	16.8	16.4	17.4	16.4	13.0	11.9	12.1	11.3	10.4	10.9	16.5	16.2	13.7
Djibouti	..	..	32.0	44.2	44.1	40.1	38.3	32.8	27.7	..	..	..	..	37.0
Equatorial Guinea	..	39.7	34.2	29.4	39.3	15.3	16.4	19.8	11.0	21.0	11.4	28.3	27.4	23.8
Eritrea	..	..	..	32.9	36.6	43.2	46.7	45.0	32.6	49.0	50.6	..	..	42.1
Ethiopia	..	18.5	15.5	10.1	10.6	12.5	11.8	11.7	11.4	14.3	16.4	15.3	16.0	13.3
Gabon	13.2	13.4	14.3	15.5	15.3	12.0	14.1	13.6	13.7	16.9	16.6	14.5	20.9	14.5
Gambia, The	31.2	13.7	13.3	13.9	14.1	14.5	14.1	15.3	13.9	12.7	14.3	36.6	17.7	14.0
Ghana	11.2	9.3	9.5	12.1	14.4	13.7	12.1	11.9	12.2	10.3	10.8	9.9	10.1	11.6
Guinea	..	11.9	9.7	11.4	11.1	8.7	8.4	8.2	8.1	7.2	7.1	..	11.4	9.2
Guinea-Bissau	27.6	10.3	10.6	9.0	7.1	7.1	6.4	6.6	7.0	9.3	11.1	23.6	12.5	8.4
Kenya	19.8	18.7	17.0	16.1	16.7	15.2	14.8	16.1	16.1	16.4	17.5	18.4	18.1	16.5
Lesotho	21.8	13.9	15.5	14.7	15.1	16.4	17.9	16.3	17.0	20.0	22.2	17.7	18.9	16.9
Liberia	16.3	..	..	..	..	..	..	..	..	..	..	15.8	19.0	..
Madagascar	12.1	8.0	8.7	8.3	7.9	6.9	6.7	6.1	7.6	7.5	7.9	11.1	8.9	7.6
Malawi	19.3	15.7	12.0	14.1	13.0	31.6	18.6	12.5	12.6	13.3	12.4	16.4	18.0	15.6
Mali	9.8	13.8	13.5	13.2	12.8	11.3	9.7	10.2	12.0	11.3	12.6	9.4	13.5	12.0
Mauritania	45.3	25.9	18.2	16.4	20.7	16.5	14.1	14.3	13.8	14.5	15.2	45.2	25.3	17.0
Mauritius	14.1	11.8	11.7	11.5	12.1	12.5	12.1	12.2	11.9	11.7	11.3	13.5	11.7	11.9
Mozambique	12.2	11.6	10.6	12.6	11.7	12.9	7.8	8.0	9.0	9.6	10.6	14.2	11.3	10.4
Namibia	17.4	30.7	33.6	35.6	35.0	31.3	32.1	33.0	32.8	31.5	26.3	26.0	29.8	32.2
Niger	10.4	15.0	14.8	17.5	15.8	16.0	14.1	11.3	13.8	13.1	14.9	11.5	12.9	14.6
Nigeria	12.1	15.1	12.2	18.4	17.5	14.3	11.1	8.0	9.4	13.5	14.9	14.4	12.5	13.4
Rwanda	12.5	10.1	12.1	12.9	11.7	10.5	11.3	12.0	10.6	11.3	12.7	14.7	12.6	11.5
São Tomé and Príncipe	23.6	51.2	35.3	31.5	34.5	31.9	27.6	25.2	31.9	25.6	29.8	20.6	39.2	32.5
Senegal	20.3	14.7	13.5	15.4	14.7	12.8	12.4	12.0	10.4	10.3	10.8	17.2	15.6	12.7
Seychelles	28.7	27.7	28.2	30.4	29.8	29.6	29.3	29.1	27.9	33.2	28.7	28.5	34.5	29.4
Sierra Leone	7.7	9.9	9.4	10.3	11.2	11.1	14.0	10.9	9.0	8.9	11.5	8.8	9.1	10.6
Somalia	15.6	..	..	..	..	..	..	..	..	..	..	19.8	..	..
South Africa	14.3	19.7	19.8	20.2	20.1	20.0	18.3	19.4	19.8	19.8	19.2	15.7	18.8	19.6
Sudan	16.0	..	..	..	..	..	..	..	..	..	..	12.1	11.9	..
Swaziland	19.1	18.5	19.6	17.7	24.2	23.2	20.7	22.6	27.1	20.0	20.0	20.6	18.4	21.4
Tanzania	..	17.8	18.9	19.6	19.4	17.1	11.5	11.6	8.8	11.1	11.6	13.5	14.6	14.7
Togo	22.4	14.2	17.5	12.4	16.1	13.2	12.1	11.7	10.2	12.1	10.9	20.0	15.2	13.0
Uganda	..	7.5	8.8	9.7	9.8	10.3	9.8	10.3	10.4	9.6	9.9	10.8	9.3	9.6
Zambia	25.5	19.0	31.8	15.0	18.4	13.1	12.5	11.4	10.9	11.2	9.6	25.7	19.9	15.3
Zimbabwe	18.5	19.4	16.1	24.2	14.9	16.7	18.0	16.9	16.1	16.4	14.9	16.9	22.1	17.4
NORTH AFRICA	12.0	14.6	14.2	14.9	14.9	14.4	14.2	14.0	14.0	14.3	14.1	13.8	16.3	14.4
Algeria	13.8	16.2	15.0	17.2	17.4	16.8	15.8	16.4	16.7	18.1	17.0	13.8	17.5	16.7
Egypt, Arab Republic	15.7	11.3	11.2	10.4	10.2	10.3	10.5	10.4	10.2	10.1	10.1	19.5	14.9	10.5
Libya	21.8	..	..	..	..	..	..	..	..	..	..	27.8	..	..
Morocco	18.3	15.5	15.6	16.8	18.1	17.1	17.4	16.9	17.8	18.1	19.3	18.9	15.6	17.3
Tunisia	14.5	16.4	16.6	16.0	16.3	16.5	16.9	15.6	15.8	15.7	15.5	15.7	17.1	16.1
ALL AFRICA	13.3	16.5	16.8	17.7	17.2	16.5	15.6	15.4	15.5	15.6	15.7	14.4	16.2	16.3

Note: 1999 data are preliminary (see page 2). Since 1994, Nigeria's ratios are distorted because the official exchange rate used by the Government for oil exports and oil value added is significantly over-valued.

2-8. Gross domestic investment

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	20.4	14.2	14.9	14.8	15.7	17.5	18.1	17.1	17.3	18.8	18.4	20.1	15.3	16.7
excluding South Africa	19.3	15.9	17.1	17.0	17.3	19.4	18.0	17.2	18.5	20.8	20.3	19.5	15.6	18.2
excl. S.Africa & Nigeria	17.9	16.2	15.9	15.8	16.3	19.3	18.4	17.9	18.7	19.2	19.4	17.8	15.8	17.7
Angola	..	11.7	12.9	3.6	11.2	16.6	4.1	-5.6	25.3	24.0	32.3	..	14.8	13.6
Benin	15.2	14.2	14.5	13.8	15.4	15.8	19.6	17.1	18.5	17.1	17.8	17.7	12.6	16.4
Botswana	36.8	31.7	30.4	28.6	26.6	26.9	26.9	25.8	23.0	20.6	19.7	32.9	25.0	26.0
Burkina Faso	17.0	20.6	20.6	21.1	20.7	20.6	23.9	26.8	27.3	29.6	27.8	20.2	21.7	23.9
Burundi	13.9	14.5	14.4	15.0	16.3	10.6	9.6	12.1	8.1	8.8	9.1	14.3	15.9	11.8
Cameroon	21.0	17.8	16.7	14.3	16.5	15.3	14.5	15.4	16.2	18.4	19.5	25.1	22.6	16.5
Cape Verde	51.6	22.9	26.2	34.5	39.7	43.4	42.4	38.0	37.4	37.0	37.6	49.1	32.3	35.9
Central African Republic	7.0	12.3	12.4	12.2	10.2	11.7	13.5	4.4	9.0	13.5	14.3	10.5	12.5	11.3
Chad	..	15.9	6.5	7.5	9.8	16.6	10.3	14.9	14.8	16.0	10.3	11.9	7.9	12.3
Comoros	33.2	19.7	20.3	22.2	20.6	21.0	17.6	13.5	15.5	16.6	14.6	33.4	24.2	18.2
Congo, Democratic Rep. of	10.0	9.1	5.6	6.9	1.8	7.9	9.4	7.1	7.1	8.1	10.6	12.7	13.7	7.4
Congo, Republic of	35.8	15.9	20.5	21.6	29.5	54.5	30.8	60.1	22.4	26.7	22.3	36.2	22.4	30.4
Côte d'Ivoire	26.5	6.7	7.4	6.9	8.3	12.5	13.5	13.4	16.0	18.2	16.3	23.6	11.8	11.9
Djibouti	..	..	14.4	19.1	17.3	11.7	8.6	9.0	9.4	..	..	..	..	12.8
Equatorial Guinea	..	17.4	50.7	24.2	22.0	74.1	76.3	113.6	65.7	91.6	41.4	13.9	0.0	57.7
Eritrea	..	..	..	5.4	15.1	17.8	19.3	29.3	40.9	47.2	47.3	..	..	27.8
Ethiopia	..	11.8	9.9	9.2	14.2	15.2	16.4	16.9	17.0	17.2	18.1	13.7	14.7	14.6
Gabon	27.5	21.7	26.5	22.4	22.4	21.9	23.7	23.3	29.6	37.3	28.0	42.9	35.7	25.7
Gambia, The	26.7	22.3	21.9	22.2	21.0	18.1	20.2	21.6	17.2	18.4	17.8	19.7	17.1	20.1
Ghana	5.6	14.4	15.9	12.8	22.2	24.0	20.0	22.2	24.8	23.6	23.2	6.9	10.8	20.3
Guinea	..	17.5	18.1	17.4	17.8	15.4	16.4	16.9	17.1	17.1	17.0	..	16.1	17.1
Guinea-Bissau	28.2	29.9	31.0	48.4	30.9	21.8	22.3	23.0	21.7	11.3	16.3	23.8	35.6	25.7
Kenya	24.5	19.7	17.9	13.7	17.7	16.4	17.5	16.9	15.4	14.6	13.5	21.1	20.3	16.3
Lesotho	37.0	53.2	65.0	66.6	55.0	55.7	60.5	58.3	53.7	47.0	78.6	30.5	43.3	59.4
Liberia	27.3	..	..	..	..	..	..	..	..	..	..	23.8	9.2	..
Madagascar	15.0	17.0	8.2	11.3	11.4	10.9	10.9	11.6	11.9	12.5	12.9	10.2	10.9	11.9
Malawi	24.7	19.7	20.2	19.9	15.2	29.1	17.0	11.6	12.2	13.5	14.8	25.3	17.3	17.3
Mali	15.5	23.0	22.8	21.9	21.8	27.3	22.9	22.9	20.6	20.9	21.2	14.8	20.1	22.5
Mauritania	26.3	20.0	17.9	19.3	20.6	20.7	19.3	18.6	17.6	19.0	17.8	26.7	26.6	19.1
Mauritius	20.7	30.9	28.7	29.3	30.7	32.3	25.8	24.7	28.0	24.4	27.7	25.3	26.6	28.3
Mozambique	5.9	15.6	16.0	15.6	12.7	19.8	22.8	20.9	18.3	23.5	31.3	5.8	10.3	19.7
Namibia	30.5	33.8	18.8	22.0	16.7	23.9	21.2	22.8	17.8	19.9	20.1	23.1	13.6	21.7
Niger	28.1	8.1	7.5	6.9	6.4	10.4	7.3	9.7	10.9	11.3	10.2	18.2	13.7	8.9
Nigeria	21.3	14.7	23.4	21.8	23.3	19.6	16.3	14.2	17.4	28.3	24.2	22.3	15.1	20.3
Rwanda	16.1	14.6	14.0	14.3	14.5	11.7	15.0	15.5	14.9	15.7	14.3	14.8	15.4	14.5
São Tomé and Príncipe	34.2	36.0	37.0	38.9	39.3	37.6	38.1	44.2	39.1	44.8	40.0	33.4	30.6	39.5
Senegal	11.7	13.8	12.9	14.8	14.1	18.6	16.7	18.5	18.0	18.6	18.8	13.1	11.8	16.5
Seychelles	38.3	24.6	22.3	21.2	28.7	26.2	30.3	50.9	36.0	37.5	37.5	30.1	23.6	31.5
Sierra Leone	17.7	9.4	10.5	8.2	7.7	8.5	5.6	11.0	-2.4	5.3	0.3	14.5	9.3	6.4
Somalia	42.4	15.5	..	..	..	..	..	..	..	..	..	27.1	28.5	15.5
South Africa	23.4	11.8	11.9	12.0	14.0	15.6	18.2	16.9	16.0	16.2	15.7	21.3	14.9	14.8
Sudan	14.7	..	..	..	..	..	..	..	16.5	17.6	16.7	16.0	13.2	16.9
Swaziland	30.3	19.6	20.6	26.1	26.6	32.1	34.1	30.1	33.9	12.3	12.9	31.6	21.6	24.8
Tanzania	..	26.1	26.3	27.2	25.1	24.6	19.8	16.3	14.9	16.5	17.0	..	16.8	21.4
Togo	28.4	26.6	17.1	15.7	7.5	15.0	16.1	16.4	14.9	13.6	13.4	29.8	17.1	15.6
Uganda	6.2	12.7	15.2	15.9	15.2	14.7	16.4	16.1	16.1	15.0	16.4	7.2	9.8	15.4
Zambia	23.3	17.3	11.0	11.9	15.0	8.2	15.9	12.8	14.6	16.3	17.5	22.3	14.7	14.1
Zimbabwe	16.9	17.4	19.1	20.2	18.0	29.1	23.6	19.1	19.0	19.8	11.5	16.7	16.9	19.7
NORTH AFRICA	28.2	28.7	26.3	25.4	23.5	23.0	22.9	20.5	20.9	23.4	24.6	31.1	28.2	23.9
Algeria	39.1	29.3	31.0	30.0	29.2	31.7	32.1	25.1	23.8	27.7	27.4	41.5	30.6	28.7
Egypt, Arab Republic	27.5	28.8	21.2	18.2	16.2	16.6	17.2	16.6	17.7	20.5	22.8	29.9	28.6	19.6
Libya	22.1	..	..	..	..	..	..	..	..	..	..	26.3	..	..
Morocco	24.2	25.3	22.6	23.2	22.5	21.3	20.7	19.6	20.7	22.5	24.2	26.5	23.1	22.3
Tunisia	29.4	32.5	32.1	34.3	29.2	24.5	24.8	25.1	26.5	26.9	26.6	31.2	25.0	28.2
ALL AFRICA	22.3	19.1	18.3	18.1	18.3	19.4	19.7	18.3	18.6	20.5	20.7	23.0	19.8	19.1

Note: 1999 data are preliminary (see page 2). Since 1994, Nigeria's ratios are distorted because the official exchange rate used by the Government for oil exports and oil value added is significantly over-valued.

2-9. Gross public investment

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	8.9	6.9	6.4	6.7	5.6	5.1	5.3	5.3	5.5	7.9	6.7	8.7	7.1	6.2
excluding South Africa	..	6.9	6.7	8.1	6.8	6.1	6.4	6.2	6.4	9.9	8.3	..	6.9	7.2
excl. S.Africa & Nigeria	..	6.1	5.8	6.6	6.1	6.7	6.6	6.4	6.2	6.5	6.0	6.2	6.0	6.3
Angola	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benin	..	7.4	7.4	6.6	7.1	9.3	10.4	7.5	7.5	6.4	6.9	..	9.1	7.6
Botswana	12.5	..	..	..	..	..	..	..	14.2	14.3	14.4	12.1	..	14.3
Burkina Faso	..	4.4	6.3	10.1	8.8	7.8	10.2	12.0	13.9	13.6	15.9	..	7.6	10.3
Burundi	12.8	12.5	12.0	11.7	12.9	9.0	8.3	10.4	5.0	5.6	6.2	14.0	13.6	9.4
Cameroon	4.4	5.5	4.0	2.7	1.8	1.3	1.2	0.5	1.0	2.0	2.3	4.7	9.0	2.2
Cape Verde	..	10.3	12.5	26.2	28.2	32.0	27.1	25.0	18.0	15.7	20.3	..	19.3	21.5
Central African Republic	3.7	4.7	7.2	7.5	6.2	7.2	9.8	1.8	4.0	7.2	6.8	4.7	6.3	6.2
Chad	..	10.0	4.0	4.5	5.8	7.3	6.3	3.5	5.6	6.4	6.4	2.2	4.8	6.0
Comoros	23.2	5.2	4.6	10.9	7.2	10.4	6.9	6.2	6.6	8.5	7.2	23.3	14.2	7.4
Congo, Democratic Rep. of	5.1	4.0	2.6	2.8	0.9	0.6	4.4	2.5	2.5	2.8	4.0	3.9	4.9	2.7
Congo, Republic of	35.8	5.6	4.7	4.7	7.1	12.8	7.8	10.8	3.4	4.7	6.5	35.5	11.1	6.8
Côte d'Ivoire	11.4	3.6	3.4	3.8	3.7	4.1	4.2	4.3	4.6	5.3	3.6	10.5	4.4	4.1
Djibouti	..	..	9.2	9.3	8.2	5.6	3.7	3.9	4.3	..	..	..	..	6.3
Equatorial Guinea	..	10.5	13.4	10.1	8.9	4.1	1.9	1.2	4.4	7.5	1.6	..	0.0	6.3
Eritrea	..	..	..	3.6	14.1	10.5	11.1	15.4	18.9	23.2	28.2	..	..	15.6
Ethiopia	..	5.7	4.3	3.2	5.0	7.1	7.5	7.5	8.3	7.4	7.1	..	6.9	6.3
Gabon	5.3	3.9	5.2	5.3	5.1	5.6	5.1	5.9	9.2	13.4	7.3	15.8	5.9	6.6
Gambia, The	..	7.4	7.7	7.8	7.5	7.0	10.0	12.9	8.4	5.9	5.8	13.8	7.6	8.0
Ghana	..	7.5	8.3	10.3	11.1	13.3	14.0	13.2	12.3	11.3	9.8	2.5	7.0	11.1
Guinea	..	9.2	7.0	6.7	6.2	5.9	6.2	5.3	5.9	3.9	4.0	..	7.4	6.0
Guinea-Bissau	..	21.5	23.2	28.4	24.6	20.4	15.2	14.8	15.6	6.2	11.1	..	29.6	18.1
Kenya	10.1	9.4	8.3	7.1	8.0	8.5	7.4	7.1	6.4	5.6	5.0	8.8	7.6	7.3
Lesotho	31.6	45.3	53.7	55.4	58.0	58.6	52.8	55.7	63.3	71.5	15.6	25.9	36.9	53.0
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	7.9	5.9	7.6	7.8	6.2	6.0	6.7	5.6	5.6	6.1	6.4	7.0	6.5
Malawi	17.5	8.0	8.3	10.2	8.4	15.1	9.4	6.1	7.1	8.7	10.6	13.6	8.2	9.2
Mali	..	10.5	12.1	9.5	9.3	13.7	9.4	9.2	8.2	9.5	9.4	..	10.2	10.1
Mauritania	..	6.2	3.8	3.4	4.3	4.3	3.8	6.1	5.6	5.6	6.0	..	7.6	4.9
Mauritius	8.4	11.4	8.2	9.6	7.9	9.1	8.0	9.3	6.5	6.1	5.9	7.9	7.9	8.2
Mozambique	7.6	12.0	11.4	12.8	12.3	14.0	12.0	10.3	10.5	9.1	10.4	10.4	8.6	11.5
Namibia	15.7	8.2	7.6	10.1	8.5	8.6	7.9	8.2	8.7	9.3	4.5	13.9	7.5	8.1
Niger	20.4	7.4	3.7	5.4	4.9	6.6	5.2	4.6	5.8	6.4	6.4	13.8	8.5	5.6
Nigeria	..	10.8	11.4	13.4	10.7	3.6	5.3	5.2	7.1	25.1	17.8	..	..	11.0
Rwanda	12.2	5.9	7.0	10.1	8.5	2.7	8.1	9.1	8.2	6.7	6.2	13.7	10.2	7.3
São Tomé and Príncipe	..	34.0	27.0	23.9	20.3	26.6	33.1	29.2	22.1	19.8	26.0	..	27.9	26.2
Senegal	5.5	4.1	4.6	5.2	4.2	5.0	4.4	6.4	6.4	6.4	6.5	4.1	4.0	5.3
Seychelles	..	8.2	12.9	9.4	11.2	7.5	6.8	10.2	10.0	15.0	15.0	16.3	7.6	10.6
Sierra Leone	6.0	3.5	4.4	4.7	5.3	4.4	3.0	3.3	1.5	4.9	2.4	4.9	3.0	3.7
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	13.0	7.0	6.1	5.2	4.4	4.1	4.3	4.4	4.5	5.4	4.6	13.0	8.1	5.0
Sudan	6.9	..	..	..	..	..	..	..	0.6	0.8	1.3	5.6	3.0	0.9
Swaziland	11.8	7.2	12.1	12.2	10.3	9.3	6.3	5.6	4.9	5.5	5.7	13.1	8.8	7.9
Tanzania	..	10.5	8.8	9.2	7.5	6.0	3.4	3.2	2.9	3.1	2.8	..	3.5	5.7
Togo	20.2	7.3	4.5	3.5	2.3	2.3	3.5	2.8	2.0	4.3	3.1	12.2	10.2	3.6
Uganda	..	6.2	7.4	7.4	6.7	5.4	5.4	5.3	4.7	4.6	4.7	..	4.4	5.8
Zambia	4.0	6.2	7.8	6.7	4.5	4.0	5.1	6.0	5.4	9.6	10.5	4.1	4.7	6.6
Zimbabwe	1.8	3.4	3.5	3.8	3.6	3.1	2.9	2.3	2.8	1.7	4.0	2.9	3.3	3.1
NORTH AFRICA	..	9.1	8.2	8.5	9.4	8.4	7.6	6.8	7.0	7.7	..	..	11.0	8.1
Algeria	..	8.2	6.1	6.8	8.7	7.9	7.4	6.8	7.3	7.6	5.9	..	11.2	7.3
Egypt, Arab Republic	..	10.2	9.2	8.5	7.1	6.1	5.5	5.5	5.6	7.2	7.0	..	12.6	7.2
Libya	19.4	..	..	..	..	..	..	..	..	..	..	21.1	..	..
Morocco	9.8	8.6	9.6	9.5	11.8	10.1	8.9	6.8	7.1	6.5	..	13.5	8.8	8.8
Tunisia	15.0	11.0	10.2	12.0	15.3	13.7	12.3	11.3	11.9	11.6	12.0	17.2	11.4	12.1
ALL AFRICA	..	7.6	6.9	7.3	6.9	6.2	6.1	5.8	6.0	7.8	6.8	..	8.4	6.8

Note: 1999 data are preliminary (see page 2). Since 1994, Nigeria's ratios are distorted because the official exchange rate used by the Government for oil exports and oil value added is significantly over-valued.

2-10. Gross private investment

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	8.3	9.6	10.4	9.5	10.6	11.9	11.7	11.8	11.7	10.9	11.1	9.4	9.2	10.9
excluding South Africa	..	8.0	10.1	8.8	10.9	12.7	11.7	11.9	11.7	10.8	11.6	7.2	7.9	10.8
excl. S.Africa & Nigeria	..	8.9	9.7	8.8	10.6	12.0	11.9	12.7	12.0	12.4	12.8	8.5	8.3	11.2
Angola	..	1.7	10.5	0.1	19.8	28.4	21.3	21.7	20.7	22.7	28.2	..	9.2	17.5
Benin	..	6.0	6.1	6.7	7.9	6.2	6.9	9.1	11.0	10.7	10.9	..	4.5	8.2
Botswana	19.1	..	..	..	..	..	..	..	7.1	4.6	3.5	14.1	..	5.1
Burkina Faso	..	15.3	14.2	13.2	10.7	14.1	13.0	13.6	13.8	16.0	11.9	..	13.0	13.6
Burundi	1.1	2.7	2.9	2.8	3.0	1.6	1.4	1.8	2.2	2.3	1.8	1.5	2.7	2.3
Cameroon	15.6	11.9	12.7	11.6	14.7	14.0	13.3	14.9	15.2	16.4	17.1	24.2	12.1	14.2
Cape Verde	..	12.6	14.0	8.2	11.5	11.3	15.3	13.0	19.4	21.3	17.3	..	7.7	14.4
Central African Republic	3.2	6.7	4.7	4.4	3.3	4.5	3.4	1.6	5.0	6.3	7.5	4.1	5.3	4.8
Chad	..	1.3	0.7	0.8	1.1	4.4	5.3	5.9	7.0	6.6	7.0	0.3	0.8	4.0
Comoros	5.3	6.7	14.3	9.2	9.8	9.5	9.2	7.3	8.9	8.1	13.5	5.4	5.7	9.6
Congo, Democratic Rep. of	3.7	8.9	3.5	4.3	1.4	7.0	5.3	4.6	4.6	5.3	6.6	5.8	8.3	5.1
Congo, Republic of	0.0	11.6	15.0	15.9	21.8	40.1	21.1	48.2	17.9	20.7	15.0	0.0	11.4	22.7
Côte d'Ivoire	13.0	4.9	5.1	4.7	4.1	7.0	8.7	9.6	11.4	12.9	12.7	12.3	7.1	8.1
Djibouti	..	..	5.1	9.7	9.1	6.2	4.9	5.1	5.1	..	..	..	..	6.5
Equatorial Guinea	..	6.9	37.3	14.1	13.1	70.0	74.4	112.4	61.3	84.1	39.8	..	0.0	51.3
Eritrea	..	..	..	1.8	1.0	7.3	8.2	13.9	22.0	24.0	19.1	..	..	12.2
Ethiopia	..	6.2	5.6	6.0	9.2	8.0	9.0	9.4	8.7	9.8	11.0	..	8.9	8.3
Gabon	21.4	17.6	20.9	16.7	17.8	15.4	17.6	17.3	20.4	23.9	20.8	24.0	29.8	18.8
Gambia, The	..	14.9	14.2	14.4	13.5	11.1	10.2	8.6	8.8	12.5	12.0	7.4	9.5	12.0
Ghana	..	6.9	7.5	2.4	12.7	9.3	7.1	8.1	11.6	11.3	12.1	4.4	3.7	8.9
Guinea	..	8.3	10.0	9.8	10.6	11.1	10.2	11.6	11.2	13.1	13.0	..	8.7	10.9
Guinea-Bissau	..	8.4	7.8	20.0	6.3	1.4	7.1	8.3	6.1	5.2	5.2	..	10.0	7.6
Kenya	8.2	6.8	7.7	6.2	8.9	7.5	9.7	9.2	8.1	8.1	7.6	8.1	7.8	8.0
Lesotho	4.1	8.0	12.0	10.2	-2.4	-1.5	8.4	2.4	-8.6	-22.1	39.5	5.3	6.2	4.6
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	6.9	4.6	3.7	3.7	4.7	4.9	5.0	6.3	6.9	6.2	2.2	3.9	5.3
Malawi	4.7	8.6	8.7	6.9	4.6	11.6	5.1	3.0	2.7	2.4	2.3	7.0	6.0	5.6
Mali	..	12.4	10.7	12.4	12.5	13.7	13.5	13.7	12.4	11.4	11.8	..	9.9	12.4
Mauritania	..	13.7	14.1	15.9	16.4	16.4	15.5	12.5	12.0	13.3	11.8	..	19.0	14.1
Mauritius	14.9	19.2	20.4	18.3	20.6	21.7	16.3	16.7	20.8	18.3	21.0	15.3	15.0	19.3
Mozambique	-1.7	3.6	4.7	2.8	0.4	5.8	10.8	10.7	7.8	14.4	20.9	-4.5	1.7	8.2
Namibia	11.4	13.1	8.6	10.9	13.9	13.1	14.3	15.7	9.7	8.8	16.1	8.3	7.3	12.4
Niger	5.1	4.0	4.1	1.9	1.9	2.3	1.8	4.7	4.8	4.6	3.6	3.6	2.4	3.4
Nigeria	..	3.8	12.0	8.3	12.5	16.0	11.1	8.9	10.3	3.2	6.4	5.2	6.1	9.3
Rwanda	0.0	8.7	7.0	4.2	6.1	9.0	6.9	6.4	6.7	9.0	8.0	0.0	4.7	7.2
São Tomé and Príncipe	..	2.1	10.0	15.0	19.1	11.0	5.0	15.0	17.0	25.0	14.0	..	1.1	13.3
Senegal	7.7	8.8	9.3	9.2	9.7	11.1	10.2	9.9	11.6	11.7	12.3	7.9	8.4	10.4
Seychelles	..	14.8	8.4	11.5	15.6	17.9	23.6	40.6	25.8	22.5	22.5	5.4	14.9	20.3
Sierra Leone	10.7	5.2	4.0	2.9	2.5	4.0	2.4	7.0	-2.6	0.4	-1.7	8.6	5.9	2.4
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	12.9	12.2	11.0	10.4	10.3	11.0	11.6	11.7	11.8	11.1	10.3	13.9	11.8	11.1
Sudan	3.8	..	..	..	..	..	..	..	15.9	16.8	15.4	8.0	8.3	16.0
Swaziland	13.3	11.7	7.5	13.0	15.5	21.9	27.0	23.6	28.2	6.2	6.6	17.2	11.5	16.1
Tanzania	..	15.3	17.2	17.8	17.4	18.5	16.2	12.8	11.8	13.3	14.0	8.6	11.7	15.4
Togo	8.0	18.0	13.5	12.5	8.6	9.7	10.1	12.2	11.4	9.5	10.1	8.0	7.6	11.6
Uganda	..	6.5	7.8	8.5	8.5	9.2	10.2	11.3	11.6	10.5	11.7	..	5.4	9.6
Zambia	17.2	7.2	3.5	3.8	7.0	7.3	7.3	5.2	7.7	5.2	5.4	12.6	4.1	6.0
Zimbabwe	12.3	14.8	17.1	18.6	19.9	18.3	21.9	15.7	15.1	17.9	6.2	13.3	11.7	16.6
NORTH AFRICA	..	17.1	15.9	15.4	13.2	14.0	14.3	13.2	13.9	14.8	15.6	12.2	14.7	14.7
Algeria	22.8	17.6	19.0	19.4	18.4	21.0	22.1	18.1	17.4	19.0	20.0	25.3	16.8	19.2
Egypt, Arab Republic	..	16.7	13.1	10.5	9.2	10.5	10.7	10.5	12.1	12.3	13.0	7.1	13.3	11.9
Libya	1.8	..	..	..	..	..	..	..	..	..	..	3.6	..	..
Morocco	12.4	15.4	12.7	12.8	11.0	10.6	12.5	12.6	13.6	15.8	..	12.3	12.7	13.0
Tunisia	13.3	19.7	19.9	20.3	12.8	13.3	11.9	11.9	12.7	13.2	13.1	13.2	12.2	14.9
ALL AFRICA	10.1	12.1	12.1	11.3	11.5	12.6	12.6	12.3	12.5	12.3	12.7	11.0	11.1	12.2

Note: 1999 data are preliminary (see page 2). Since 1994, Nigeria's ratios are distorted because the official exchange rate used by the Government for oil exports and oil value added is significantly over-valued.

2-11. Gross domestic savings

	Percentage of GDP										Annual average			
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	25.9	17.9	16.1	12.9	14.0	16.5	16.3	18.1	16.7	16.0	15.8	22.9	19.0	16.0
excluding South Africa	23.0	17.4	15.0	10.1	10.7	15.4	13.7	17.8	16.1	14.6	13.6	21.6	16.9	14.4
excl. S.Africa & Nigeria	16.4	15.0	12.2	6.9	8.9	14.3	12.7	13.6	14.1	12.7	12.6	20.3	16.5	12.3
Angola	..	29.7	16.2	1.7	9.9	26.1	14.7	23.5	41.0	32.5	53.3	..	24.0	24.9
Benin	-5.1	5.5	5.9	4.2	5.2	9.5	10.0	8.0	9.8	8.3	7.5	0.0	3.0	7.4
Botswana	34.4	37.1	37.7	35.2	36.1	38.9	40.6	43.4	31.8	21.8	14.2	30.2	49.2	33.7
Burkina Faso	-5.8	7.7	6.1	7.0	5.9	7.5	8.6	9.1	10.9	12.7	9.8	-1.7	2.4	8.5
Burundi	-0.6	-5.4	-4.2	-5.1	-4.7	-7.6	-4.8	2.5	3.9	-2.9	-0.4	4.1	3.3	-2.9
Cameroon	21.7	20.7	22.0	16.5	17.6	17.9	19.5	17.3	19.1	19.9	18.9	23.1	22.9	19.0
Cape Verde	-24.0	-8.1	-4.2	-3.5	3.7	2.8	2.4	5.8	8.1	7.6	10.4	-19.8	-2.9	2.5
Central African Republic	-8.9	-0.6	2.6	-0.4	1.8	6.0	6.2	0.6	3.6	4.5	7.2	-1.6	0.8	3.2
Chad	..	-1.1	-5.9	-6.3	-6.2	-1.4	-1.7	3.3	2.3	4.3	-3.0	2.4	-11.1	-1.6
Comoros	-10.1	-3.2	2.1	-1.6	2.9	-5.9	-9.2	-11.4	-12.1	1.6	-5.6	-6.5	-2.5	-4.2
Congo, Democratic Rep. of	10.1	9.3	1.8	6.1	4.0	10.6	14.1	13.4	9.0	9.8	11.1	10.5	13.3	8.9
Congo, Republic of	35.7	23.8	18.6	24.4	23.6	26.6	42.5	79.0	49.1	36.1	48.3	26.1	23.2	37.2
Côte d'Ivoire	20.4	11.3	10.4	10.7	9.4	22.4	18.9	21.2	22.5	24.8	23.1	24.3	18.4	17.5
Djibouti	..	..	-10.2	-18.6	-11.0	-11.3	-8.7	-7.5	-6.2	..	..	..	..	-10.5
Equatorial Guinea	..	-20.1	-7.2	2.2	-1.0	25.1	27.3	30.7	43.1	19.9	57.9	7.6	-15.0	17.8
Eritrea	..	..	..	-31.3	-24.6	-35.4	-38.6	-31.0	-17.4	-24.5	-21.3	..	..	-28.0
Ethiopia	..	7.2	2.7	3.0	5.6	5.4	8.0	2.5	6.5	5.3	2.7	6.4	7.2	4.9
Gabon	60.6	36.9	40.5	34.7	36.7	45.3	47.3	51.0	51.0	39.0	34.8	58.1	32.3	41.7
Gambia, The	5.8	10.7	10.6	9.3	4.0	2.3	0.9	2.1	4.5	2.8	1.7	4.3	7.6	4.9
Ghana	4.9	5.5	7.3	1.3	6.6	12.6	11.7	14.3	4.4	10.7	6.2	6.3	5.5	8.1
Guinea	..	17.7	18.0	11.2	11.1	12.1	12.7	12.9	15.0	15.3	15.2	..	16.4	14.1
Guinea-Bissau	-1.0	2.8	3.2	3.2	7.0	3.9	-1.2	1.8	2.8	-9.3	-2.2	-3.0	-0.1	1.2
Kenya	13.4	14.4	16.9	13.7	23.8	19.6	11.3	13.1	7.8	6.8	6.8	17.0	16.9	13.4
Lesotho	-52.0	-51.3	-49.1	-33.9	-45.0	-35.7	-38.4	-36.0	-30.9	-34.6	-28.0	-64.3	-62.3	-38.3
Liberia	27.3	..	..	..	..	..	..	..	..	..	..	23.3	16.4	..
Madagascar	-1.4	6.3	0.7	3.4	2.5	3.4	3.6	6.3	3.7	4.6	4.6	2.0	5.8	3.9
Malawi	10.8	9.7	14.2	0.7	-0.9	-3.0	-0.3	3.0	0.9	6.1	-0.6	15.6	10.0	3.0
Mali	1.1	6.4	6.4	4.4	6.4	7.5	7.8	7.2	10.0	11.2	10.1	0.2	0.1	7.7
Mauritania	-3.5	4.9	9.7	4.8	4.7	16.9	8.9	7.2	7.9	5.1	7.2	-5.6	10.3	7.7
Mauritius	10.5	23.6	24.9	26.1	24.5	23.4	23.3	23.8	24.2	23.6	22.7	18.5	25.5	24.0
Mozambique	-10.6	-12.3	-11.2	-17.2	-22.4	-13.9	-1.9	-1.8	0.9	7.2	6.4	-10.4	-10.2	-6.6
Namibia	38.4	18.2	4.0	7.2	5.4	14.0	9.9	11.0	4.7	9.9	9.3	9.7	11.9	9.3
Niger	14.6	1.2	2.8	5.8	3.9	0.0	0.2	3.1	3.2	2.7	3.8	8.4	7.9	2.7
Nigeria	31.4	29.4	29.3	23.5	20.2	20.6	18.4	34.9	24.6	23.4	18.4	21.5	17.7	24.3
Rwanda	4.2	6.2	3.3	1.6	-0.9	-46.8	-5.8	-4.3	-2.8	-1.8	-0.1	6.8	5.3	-5.1
São Tomé and Príncipe	-14.9	-29.2	-21.7	-28.1	-27.6	-21.4	-37.9	-25.8	-26.6	2.0	-9.3	-9.0	-14.8	-22.5
Senegal	-5.0	8.9	5.9	7.4	5.5	11.9	11.1	12.8	12.3	12.8	12.4	1.1	3.8	10.1
Seychelles	27.1	20.3	18.7	17.6	18.4	22.1	23.5	39.6	22.3	20.3	19.9	21.9	30.1	22.3
Sierra Leone	2.9	8.3	8.1	6.3	3.3	3.4	-1.8	-3.7	-4.3	-1.9	-6.0	4.7	5.7	1.2
Somalia	-12.9	-12.5	..	..	..	..	..	..	..	..	..	-11.4	5.6	-12.5
South Africa	31.4	17.6	16.9	16.1	17.6	17.9	19.1	18.3	17.1	17.4	18.2	24.4	22.0	17.6
Sudan	2.1	..	..	..	..	..	..	..	..	..	..	5.8	7.9	..
Swaziland	6.5	20.4	18.2	18.6	26.3	26.0	29.0	18.8	19.5	19.2	21.1	16.0	17.7	21.7
Tanzania	..	1.3	3.0	0.3	-4.6	1.6	2.4	4.3	5.0	2.4	2.2	11.0	7.1	1.8
Togo	23.2	14.7	9.0	6.5	-0.2	11.3	11.2	7.8	6.6	2.5	3.6	21.4	7.6	7.3
Uganda	-0.4	0.6	0.7	0.4	1.1	4.3	7.4	4.6	8.0	5.6	4.9	4.1	3.0	3.8
Zambia	19.3	16.6	8.4	0.0	9.0	7.4	12.2	5.3	9.4	3.9	-1.1	18.9	14.9	7.1
Zimbabwe	13.8	17.4	15.8	11.0	16.3	27.2	20.9	19.3	12.0	18.1	11.0	15.2	19.0	16.9
NORTH AFRICA	40.3	21.8	23.7	22.5	19.4	17.4	17.3	18.2	19.5	18.4	20.0	35.4	24.0	19.8
Algeria	43.1	27.5	36.7	32.4	27.8	27.0	28.4	31.4	32.2	27.1	31.7	38.9	30.8	30.2
Egypt, Arab Republic	15.2	16.1	13.2	15.4	13.2	11.4	12.2	10.8	13.0	14.0	14.4	15.4	15.7	13.4
Libya	56.9	..	..	..	..	..	..	..	..	..	..	46.5	..	..
Morocco	12.9	15.7	14.7	13.1	13.4	12.3	11.0	12.0	13.5	14.2	15.3	13.0	14.5	13.5
Tunisia	24.0	20.0	21.0	22.3	21.3	22.2	20.4	..	..	..	..	22.1	19.1	21.2
ALL AFRICA	29.9	19.2	18.5	16.0	15.9	16.8	16.7	18.1	17.7	16.9	17.3	26.3	21.2	17.3

Note: 1999 data are preliminary (see page 2). Since 1994, Nigeria's ratios are distorted because the official exchange rate used by the Government for oil exports and oil value added is significantly over-valued.

2-12. Gross national savings

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	22.0	13.5	12.3	9.7	10.7	13.5	12.9	14.7	13.8	13.3	12.1	19.8	15.7	12.6
excluding South Africa	18.6	12.8	10.7	6.3	6.8	11.5	9.3	13.8	13.0	11.9	9.2	19.0	13.8	10.5
excl. S.Africa & Nigeria	12.4	11.4	8.7	3.8	5.5	11.2	8.6	9.6	10.6	10.4	8.5	17.5	14.0	8.8
Angola	..	9.0	-2.8	-35.8	-25.6	-20.0	-35.5	-20.2	-0.4	-17.5	-9.2	..	13.7	-15.8
Benin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	1.1
Botswana	36.3	37.7	43.9	40.7	45.0	35.5	39.3	44.4	33.6	24.0	15.0	34.0	44.4	35.9
Burkina Faso	..	16.9	13.9	14.9	14.8	18.7	18.2	16.9	17.2	19.5	15.2	..	..	16.6
Burundi	4.6	3.4	6.3	4.2	7.9	9.0	9.2	7.7	8.8	2.6	4.0	5.6	7.9	6.3
Cameroon	6.3	16.1	16.3	12.4	11.3	11.2	13.6	11.2	13.4	15.7	15.1	13.4	20.6	13.6
Cape Verde	16.4	17.6	21.4	29.3	31.7	31.4	25.6	25.3	23.8	24.1	26.9	4.7	21.6	25.7
Central African Republic	1.6	-0.4	4.5	0.1	1.8	6.1	6.3	-1.5	3.3	5.2	7.1	6.5	4.2	3.3
Chad	..	-7.7	-0.1	-0.1	-4.6	6.1	1.9	6.5	5.4	6.7	-2.6	6.9	-3.7	1.2
Comoros	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.2	0.0	0.0	15.6
Congo, Democratic Rep. of	6.1	0.3	-7.4	4.9	-4.5	-2.6	-1.4	-1.3	-4.6	-0.3	5.1	7.2	4.6	-1.2
Congo, Republic of	26.2	6.8	2.2	11.5	9.7	16.6	5.6	33.8	5.1	7.9	12.6	19.8	16.4	11.2
Côte d'Ivoire	..	-6.0	-5.5	-4.9	-6.2	8.5	4.4	7.9	10.7	13.6	13.2	15.7	5.1	3.6
Djibouti	..	..	-4.9	-16.1	-3.4	-5.6	-1.5	-0.5	-0.5	..	..	..	..	-4.6
Equatorial Guinea	..	-22.0	-13.6	-3.4	-3.5	22.5	23.6	10.1	27.6	9.5	41.8	..	-12.3	9.3
Eritrea	..	..	..	27.6	43.3	57.8	22.9	32.5	63.2	29.8	34.4	..	..	38.9
Ethiopia	..	9.6	6.3	8.8	9.7	10.7	14.9	9.2	9.0	9.7	6.6	7.9	9.5	9.5
Gabon	47.8	24.2	28.2	18.4	21.4	29.9	29.0	32.3	34.5	24.0	19.0	48.1	21.8	26.1
Gambia, The	..	5.3	9.5	11.4	..	4.8	3.9	4.9	8.6	8.5	7.0	7.5	3.4	7.1
Ghana	4.5	7.0	8.8	3.6	-1.6	15.5	13.7	16.2	10.5	18.8	12.5	5.9	5.8	10.5
Guinea	..	10.4	10.6	4.7	6.1	7.6	7.9	9.3	10.9	11.0	11.0	..	8.7	9.0
Guinea-Bissau	..	15.3	6.8	10.6	9.8	9.4	4.7	6.6	7.0	-4.3	3.3	-635.9	-108.1	6.9
Kenya	10.7	11.1	13.0	9.7	18.3	16.2	11.8	15.0	10.3	10.2	10.6	13.9	14.0	12.6
Lesotho	-11.4	-8.8	2.0	15.6	1.4	27.8	29.5	29.9	29.7	16.9	21.9	-34.1	-19.0	16.6
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	-2.4	9.2	0.1	3.9	3.6	1.4	1.2	5.4	6.4	5.3	6.9	1.7	5.6	4.4
Malawi	6.6	16.0	10.6	-0.7	-1.5	-5.0	-4.0	0.4	-1.4	2.2	-3.9	14.4	10.4	1.3
Mali	1.9	15.1	16.6	14.3	14.9	19.1	13.7	12.8	13.0	13.6	12.7	1.0	7.5	14.6
Mauritania	-12.8	11.0	4.3	5.7	0.4	13.1	6.8	5.7	8.1	6.6	8.5	-15.5	20.4	7.0
Mauritius	8.4	26.1	28.2	29.3	27.7	25.6	25.5	25.6	26.5	25.2	23.6	17.4	26.7	26.3
Mozambique	-9.9	-18.1	-17.5	-26.6	-30.9	-22.8	-9.6	-7.7	-4.3	1.7	-3.5	-10.9	-15.5	-13.9
Namibia	26.9	35.0	23.0	23.7	20.9	26.7	26.7	26.5	20.6	25.3	24.5	20.4	16.5	25.3
Niger	13.0	-1.2	1.1	4.5	2.5	-1.9	-2.5	1.7	1.9	1.3	2.2	6.1	3.9	1.0
Nigeria	27.4	22.5	23.2	20.1	10.0	11.1	28.4	29.6	12.0	18.6	12.8	19.1	11.4	18.8
Rwanda	13.3	11.3	12.3	6.6	3.4	4.7	13.9	10.5	7.0	7.4	6.8	15.5	8.8	8.4
São Tomé and Príncipe	-8.1	-39.2	-31.5	-36.5	-35.9	-25.6	-48.7	-35.1	-35.8	-9.0	-18.0	-5.7	-20.8	-31.5
Senegal	-7.4	6.0	2.9	5.8	2.3	11.7	10.1	12.2	11.6	12.4	11.5	-2.8	-0.6	8.6
Seychelles	..	21.7	20.2	19.5	19.6	21.8	21.6	40.1	23.3	19.0	18.2	0.0	..	22.5
Sierra Leone	2.6	-2.3	-1.5	-10.5	-7.6	-7.9	-4.6	-3.9	-4.9	-3.3	-6.0	4.2	3.3	-5.2
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	27.3	13.7	13.8	13.5	15.1	15.6	16.8	15.6	14.5	14.6	15.3	20.2	18.1	14.8
Sudan	4.6	..	..	..	..	..	..	..	..	..	..	8.0	8.0	..
Swaziland	20.9	39.1	38.4	41.3	46.9	39.2	46.3	39.0	41.1	39.8	43.5	27.7	31.5	41.5
Tanzania	..	5.9	3.9	4.2	4.9	6.6	-1.2	4.2	4.0	6.1	2.2	13.8	21.5	4.1
Togo	27.2	18.2	12.2	8.7	0.6	8.6	10.7	8.3	7.3	3.3	4.3	24.8	9.4	8.2
Uganda	-1.0	0.6	1.4	2.1	3.0	10.4	12.1	10.8	12.8	13.4	10.5	-13.4	3.8	7.7
Zambia	9.3	6.9	-4.2	-10.6	0.7	-0.2	4.6	-1.5	3.7	-3.6	-1.7	9.5	0.3	-0.6
Zimbabwe	10.3	15.7	13.8	11.3	15.9	27.1	20.7	18.6	10.0	15.5	6.7	11.2	17.0	15.5
NORTH AFRICA	36.9	19.3	20.2	19.6	16.5	14.4	14.5	19.8	21.7	21.1	22.5	31.8	20.3	19.0
Algeria	40.8	26.6	34.6	31.0	26.6	26.3	25.8	28.3	30.4	25.7	29.1	37.4	30.6	28.4
Egypt, Arab Republic	..	30.9	14.7	26.2	21.4	17.2	18.8	16.3	19.7	16.8	20.3	..	..	20.2
Libya	53.5	..	..	..	..	..	..	..	..	..	..	39.8	..	..
Morocco	16.6	21.1	19.2	18.5	18.0	15.9	14.2	14.9	16.2	17.7	22.0	17.2	18.2	17.8
Tunisia	25.0	22.2	21.5	21.4	19.3	20.4	19.3	..	..	..	..	22.5	18.9	20.7
ALL AFRICA	26.6	16.8	17.1	14.5	14.6	15.3	14.9	16.5	16.6	16.2	16.0	23.5	19.0	15.9

Note: 1999 data are preliminary (see page 2). Since 1994, Nigeria's ratios are distorted because the official exchange rate used by the Government for oil exports and oil value added is significantly over-valued.

2-13. Resource balance

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	2.7	1.9	0.2	-1.1	-1.6	-1.1	-1.3	1.6	-0.9	-3.0	-2.6	-1.7	0.5	-0.8
excluding South Africa	0.5	-0.5	-3.1	-5.1	-6.1	-4.3	-3.3	1.8	-2.5	-6.1	-6.2	-3.6	-2.7	-3.6
excl. S.Africa & Nigeria	-5.5	-3.3	-4.6	-6.7	-6.6	-5.3	-4.4	-2.7	-4.7	-6.3	-6.3	-4.8	-3.7	-5.1
Angola	..	18.0	3.2	-1.9	-1.3	9.5	10.7	29.1	15.7	8.4	21.0	..	9.1	11.2
Benin	-20.3	-8.7	-8.6	-9.5	-10.1	-6.2	-9.6	-9.1	-8.7	-8.8	-9.6	-17.8	-9.5	-8.9
Botswana	-2.4	5.3	7.3	6.6	9.5	12.0	13.7	17.6	8.8	1.2	-5.5	-2.8	24.2	7.6
Burkina Faso	-22.9	-12.9	-14.5	-14.1	-14.8	-13.1	-15.3	-17.7	-16.5	-16.9	-18.1	-21.8	-19.3	-15.4
Burundi	-14.5	-19.9	-18.6	-20.1	-21.0	-18.2	-14.4	-9.6	-4.2	-11.6	-9.6	-10.2	-12.6	-14.7
Cameroon	0.8	2.9	5.4	2.2	1.1	2.6	5.0	2.0	2.9	1.5	-0.5	-2.0	0.3	2.5
Cape Verde	-75.6	-31.0	-30.4	-38.0	-36.0	-40.5	-40.0	-32.2	-29.4	-29.4	-27.1	-68.9	-35.2	-33.4
Central African Republic	-15.9	-12.9	-9.8	-12.6	-8.3	-5.7	-7.3	-3.7	-5.4	-9.0	-7.1	-12.0	-11.7	-8.2
Chad	-11.9	-15.5	-12.4	-13.7	-16.0	-18.2	-12.0	-11.6	-12.5	-11.7	-13.4	-10.3	-19.0	-13.7
Comoros	-43.2	-22.9	-18.2	-23.8	-17.7	-26.9	-26.8	-24.9	-27.6	-15.0	-14.6	-39.8	-26.7	-21.8
Congo, Democratic Rep. of	0.1	0.3	-3.7	-0.8	2.2	2.7	4.8	6.3	1.9	1.8	0.5	-2.2	-0.4	1.6
Congo, Republic of	-0.1	7.9	-1.9	2.8	-5.9	-27.9	11.6	18.9	26.7	9.4	7.4	-10.2	0.8	4.9
Côte d'Ivoire	-6.2	4.6	3.0	3.8	1.1	9.8	5.4	7.7	6.5	6.6	6.8	0.7	6.6	5.5
Djibouti	..	..	-24.6	-37.6	-28.2	-23.0	-17.2	-16.5	-15.6	..	..	..	..	-23.3
Equatorial Guinea	..	-37.4	-57.9	-22.0	-23.0	-49.0	-49.0	-82.8	-22.5	-71.7	16.5	-6.3	-28.6	-39.9
Eritrea	..	..	..	-36.6	-39.7	-53.1	-57.8	-60.3	-58.3	-71.7	-68.7	..	..	-55.8
Ethiopia	..	-4.6	-7.2	-6.2	-8.6	-9.8	-8.5	-14.4	-10.5	-11.9	-15.4	-7.4	-7.5	-9.7
Gabon	33.1	15.2	14.0	12.3	14.2	23.4	23.6	27.6	21.4	1.7	6.8	15.2	-3.4	16.0
Gambia, The	-20.9	-11.7	-11.3	-12.9	-17.0	-15.9	-19.2	-19.5	-12.7	-15.6	-16.1	-15.4	-9.5	-15.2
Ghana	-0.7	-9.0	-8.6	-11.5	-15.6	-11.3	-8.3	-7.9	-20.4	-12.8	-16.9	-0.6	-5.3	-12.2
Guinea	..	0.2	-0.1	-6.2	-6.7	-3.3	-3.7	-4.0	-2.2	-1.8	-1.8	..	0.2	-3.0
Guinea-Bissau	-29.2	-27.1	-27.8	-45.2	-23.8	-17.9	-23.5	-21.3	-18.8	-20.6	-18.5	-27.2	-35.6	-24.5
Kenya	-11.1	-5.3	-1.0	0.0	6.0	3.2	-6.2	-3.8	-7.5	-7.7	-6.7	-4.1	-3.5	-2.9
Lesotho	-89.1	-104.5	-114.1	-100.5	-100.0	-91.4	-98.9	-94.3	-84.5	-81.6	-76.5	-94.8	-105.6	-94.6
Liberia	0.0	..	..	..	..	..	..	..	..	..	..	-0.5	7.2	..
Madagascar	-16.4	-10.7	-7.5	-7.9	-8.9	-7.5	-7.3	-5.3	-8.2	-7.9	-7.9	-8.2	-5.1	-7.9
Malawi	-14.0	-10.1	-6.0	-19.2	-16.1	-32.1	-17.4	-8.6	-11.3	-7.4	-15.4	-9.7	-7.2	-14.4
Mali	-14.4	-16.6	-16.4	-17.4	-15.4	-19.9	-15.1	-15.7	-10.6	-9.7	-11.1	-14.6	-20.0	-14.8
Mauritania	-29.8	-15.1	-8.2	-14.5	-15.9	-3.8	-10.4	-11.5	-9.7	-13.9	-10.6	-32.3	-16.2	-11.3
Mauritius	-10.3	-7.2	-3.8	-3.3	-6.2	-8.9	-2.5	-0.9	-3.9	-0.9	-5.0	-6.8	-1.1	-4.2
Mozambique	-16.5	-27.9	-27.3	-32.8	-35.1	-33.7	-24.7	-22.7	-17.4	-16.3	-24.9	-16.2	-20.5	-26.3
Namibia	7.8	-15.6	-14.8	-14.8	-11.4	-9.9	-11.3	-11.9	-13.1	-9.9	-10.8	-13.4	-1.7	-12.4
Niger	-13.5	-6.9	-4.7	-1.1	-2.5	-10.3	-7.2	-6.5	-7.6	-8.6	-6.4	-9.8	-5.8	-6.2
Nigeria	10.2	14.6	5.9	1.7	-3.1	1.0	2.1	20.7	7.2	-4.9	-5.8	-0.8	2.6	3.9
Rwanda	-11.9	-8.5	-10.7	-12.6	-15.4	-58.5	-20.8	-19.8	-17.7	-17.5	-15.6	-8.0	-10.1	-19.7
São Tomé and Príncipe	-49.1	-65.3	-58.6	-67.0	-66.9	-59.1	-76.0	-70.0	-65.7	-42.8	-49.3	-42.4	-45.3	-62.1
Senegal	-16.7	-4.9	-6.9	-7.4	-8.6	-6.7	-5.7	-5.7	-5.7	-5.7	-6.4	-12.0	-8.0	-6.4
Seychelles	-11.2	-4.3	-3.6	-3.6	-10.3	-4.0	-6.8	-11.3	-13.7	-17.2	-17.6	-8.3	6.5	-9.2
Sierra Leone	-14.8	-1.2	-2.4	-1.9	-4.5	-5.1	-7.4	-14.7	-1.9	-7.2	-6.3	-11.5	-3.6	-5.3
Somalia	-55.3	-28.0	..	..	..	..	..	..	..	..	..	-38.5	-22.9	-28.0
South Africa	8.0	5.8	5.0	4.0	3.7	2.3	0.9	1.4	1.1	1.2	2.5	3.0	7.1	2.8
Sudan	-12.6	..	..	..	..	..	..	..	..	..	..	-10.2	-5.0	..
Swaziland	-23.8	0.8	-2.4	-7.5	-0.3	-6.1	-5.2	-11.3	-14.5	6.9	8.2	-15.6	-3.9	-3.1
Tanzania	..	-24.8	-23.4	-26.9	-29.7	-23.0	-17.4	-12.0	-9.9	-14.1	-14.8	-8.5	-15.3	-19.6
Togo	-5.3	-11.9	-8.1	-9.2	-7.7	-3.7	-5.0	-8.6	-8.4	-11.1	-9.8	-8.4	-9.6	-8.3
Uganda	-6.6	-12.1	-14.5	-15.5	-14.1	-10.4	-9.0	-11.5	-8.1	-9.4	-11.5	-3.1	-6.8	-11.6
Zambia	-4.0	-0.7	-2.6	-11.9	-6.0	-0.8	-3.8	-7.5	-5.2	-12.5	-18.6	-3.4	0.3	-7.0
Zimbabwe	-3.2	0.1	-3.3	-9.3	-1.7	-1.9	-2.7	0.2	-6.9	-1.7	-0.4	-1.5	2.1	-2.8
NORTH AFRICA	7.9	-2.0	3.2	2.6	1.2	-0.5	-0.2	2.8	3.9	-0.5	0.0	0.7	-1.3	1.1
Algeria	4.0	-1.8	5.6	2.3	-1.4	-4.7	-3.7	6.3	8.4	-0.6	4.3	-2.7	0.2	1.5
Egypt, Arab Republic	-12.4	-12.7	-8.0	-2.8	-3.0	-5.2	-5.0	-5.8	-4.7	-6.5	-8.4	-14.5	-12.9	-6.2
Libya	34.8	..	..	..	..	..	..	..	..	..	..	20.1	..	..
Morocco	-11.3	-9.6	-7.9	-10.1	-9.0	-9.1	-9.7	-7.6	-7.2	-8.3	-8.9	-13.5	-8.7	-8.7
Tunisia	-5.4	-7.0	-5.0	-6.9	-7.5	-3.0	-4.1	-1.6	-2.5	-3.2	-2.2	-7.0	-3.4	-4.3
ALL AFRICA	3.7	0.3	0.7	-0.4	-1.1	-1.3	-1.3	1.7	0.4	-2.4	-2.0	-1.5	-0.3	-0.5

Note: 1999 data are preliminary (see page 2). Since 1994, Nigeria's ratios are distorted because the official exchange rate used by the Government for oil exports and oil value added is significantly over-valued.

2-14. Exports of goods and nonfactor services, nominal

	<i>Millions of U.S. dollars, current prices</i>											<i>Annual average</i>		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	81,096	78,795	74,434	78,628	72,020	77,864	91,668	103,195	102,607	91,104	96,521	51,982	58,812	86,684
excluding South Africa	52,934	51,579	47,507	50,875	44,022	47,808	57,021	68,033	66,171	56,771	63,333	34,400	36,372	55,312
excl. S.Africa & Nigeria	32,811	39,241	37,416	37,042	34,003	38,005	44,645	51,062	49,915	46,186	50,661	25,324	30,948	42,818
Angola	..	3,992	3,690	3,976	2,849	3,465	3,652	6,288	5,237	3,666	8,334	..	2,613	4,515
Benin	323	402	459	388	478	411	544	559	532	537	516	244	395	483
Botswana	562	2,087	2,091	1,998	1,960	2,124	2,435	2,657	2,210	1,705	1,650	432	1,371	2,092
Burkina Faso	173	352	337	202	237	244	306	276	267	361	292	126	214	287
Burundi	81	89	116	95	88	95	129	51	96	71	63	86	125	89
Cameroon	1,898	2,251	2,487	2,342	2,032	1,734	2,045	2,048	2,306	2,306	2,243	1,615	2,226	2,179
Cape Verde	19	43	39	43	48	61	94	112	132	124	135	18	39	83
Central African Republic	201	220	176	165	182	205	229	185	196	170	178	145	194	191
Chad	175	234	224	209	195	189	321	281	286	314	260	143	173	251
Comoros	11	36	49	48	53	38	46	42	38	49	50	15	29	45
Congo, Democratic Rep. of	2,371	2,758	1,852	1,369	1,017	1,620	1,805	1,650	1,463	1,656	1,937	1,691	2,105	1,713
Congo, Republic of	1,024	1,502	1,228	1,257	849	1,115	1,366	1,737	1,738	1,442	1,728	782	996	1,396
Côte d'Ivoire	3,561	3,421	3,149	3,559	2,991	3,291	4,109	5,014	4,777	4,901	4,967	2,701	3,301	4,018
Djibouti	..	..	249	201	233	215	200	200	207	..	..	..	..	215
Equatorial Guinea	..	42	42	58	58	70	91	201	502	464	712	34	39	224
Eritrea	..	..	..	88	139	144	171	200	203	109	66	..	..	140
Ethiopia	..	535	304	251	521	489	786	785	1,012	1,037	894	560	640	661
Gabon	2,770	2,740	2,554	2,577	2,136	2,585	2,851	3,489	3,199	2,119	1,964	1,877	1,603	2,621
Gambia, The	103	190	202	219	213	182	172	183	185	213	199	77	117	196
Ghana	376	993	1,120	1,105	1,068	1,225	1,582	2,224	2,231	2,531	2,606	336	850	1,668
Guinea	..	870	694	637	640	763	766	737	771	820	763	..	660	746
Guinea-Bissau	14	24	26	11	21	39	30	28	56	30	56	12	16	32
Kenya	2,030	2,206	2,227	2,149	2,244	2,647	2,948	3,019	2,972	2,849	2,600	1,533	1,779	2,586
Lesotho	91	103	107	151	171	181	199	231	283	239	222	55	70	189
Liberia	614	..	..	..	..	..	..	..	..	..	..	508	466	..
Madagascar	539	512	480	496	516	656	762	819	773	801	921	415	406	674
Malawi	307	447	513	418	334	350	424	518	586	578	490	258	293	466
Mali	263	415	442	439	424	406	521	525	646	644	650	175	290	511
Mauritania	261	465	498	448	413	431	525	516	430	399	370	255	455	449
Mauritius	579	1,724	1,780	1,912	1,899	2,018	2,370	2,801	2,588	2,739	2,708	471	1,092	2,254
Mozambique	383	205	279	271	278	317	363	345	383	410	465	275	155	332
Namibia	1,712	1,220	1,324	1,481	1,522	1,579	1,734	1,741	1,724	1,605	1,620	1,210	1,078	1,555
Niger	617	372	327	393	251	258	323	337	303	369	322	397	385	326
Nigeria	18,859	12,366	10,165	13,816	10,062	9,881	12,449	16,995	16,286	10,722	12,796	8,898	5,563	12,554
Rwanda	168	145	140	113	102	47	67	83	144	110	109	144	179	106
São Tomé and Príncipe	20	9	11	10	11	12	11	11	12	12	16	13	11	11
Senegal	803	1,450	1,358	1,404	1,204	1,272	1,544	1,588	1,488	1,538	1,534	775	1,035	1,438
Seychelles	100	230	219	243	257	250	271	317	365	376	386	77	157	291
Sierra Leone	276	215	213	215	187	166	163	164	112	95	93	203	175	162
Somalia	200	90	..	..	..	..	..	..	..	..	..	142	64	90
South Africa	28,267	27,327	26,997	27,844	28,025	30,090	34,702	35,307	36,549	34,384	33,321	17,752	22,450	31,454
Sudan	806	..	..	..	..	..	..	..	..	..	..	782	838	..
Swaziland	404	660	709	761	838	837	1,052	999	1,075	1,239	1,305	290	444	947
Tanzania	..	538	509	573	766	930	1,265	1,295	1,211	1,099	1,163	581	395	935
Togo	580	545	536	456	301	300	425	453	494	453	425	401	498	439
Uganda	242	312	248	250	227	349	679	724	826	697	726	563	483	504
Zambia	1,608	1,180	1,169	1,149	1,046	1,205	1,252	1,024	1,178	865	701	1,138	946	1,077
Zimbabwe	1,561	2,009	2,064	1,838	2,016	2,384	2,721	3,116	3,227	2,911	2,537	1,211	1,631	2,482
NORTH AFRICA	46,358	45,643	46,420	48,382	47,310	46,567	53,417	57,850	60,743	54,028	58,554	31,029	31,483	51,891
Algeria	14,541	14,425	13,346	12,195	10,880	9,966	11,330	14,156	14,660	10,828	13,233	10,568	9,996	12,502
Egypt, Arab Republic	6,992	8,647	10,284	12,150	13,071	11,904	13,506	13,650	15,251	13,932	14,285	5,294	6,161	12,668
Libya	23,523	..	..	..	..	..	..	..	..	..	..	13,757	..	..
Morocco	2,827	5,005	5,092	4,964	4,791	5,227	6,257	6,316	6,274	6,348	6,588	2,398	3,399	5,686
Tunisia	3,518	5,353	5,278	6,127	5,909	7,010	8,031	8,249	8,304	8,464	8,780	2,441	3,504	7,150
ALL AFRICA	123,355	122,839	118,721	124,881	116,808	122,579	143,173	159,329	161,028	143,052	152,622	80,473	89,580	136,503

Note: 1999 data are preliminary (see page 2).

2-15. Imports of goods and nonfactor services, nominal

	<i>Millions of U.S. dollars, current prices</i>											<i>Annual average</i>		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	73,736	73,199	73,840	82,011	76,626	80,910	95,814	97,813	105,634	100,909	105,133	55,273	57,744	89,189
excluding South Africa	52,019	52,581	53,098	59,758	53,630	54,110	62,573	64,646	70,981	68,414	75,533	39,624	40,830	61,532
excl. S.Africa & Nigeria	39,574	44,494	44,640	46,444	42,902	44,507	50,735	55,090	57,316	56,178	60,699	30,493	36,097	50,300
Angola	..	2,147	3,299	4,088	2,915	3,079	3,099	4,099	4,032	3,121	6,540	..	1,895	3,642
Benin	608	563	621	543	692	505	736	761	719	740	748	433	531	663
Botswana	589	1,887	1,805	1,724	1,562	1,597	1,765	1,792	1,766	1,646	1,982	439	876	1,753
Burkina Faso	564	709	743	483	540	488	666	725	660	797	759	413	596	657
Burundi	214	314	333	312	285	263	273	137	136	174	131	175	267	236
Cameroon	1,847	1,931	1,820	2,087	1,904	1,532	1,646	1,867	2,041	2,176	2,289	1,696	2,209	1,929
Cape Verde	100	148	146	192	179	227	290	273	281	282	292	77	113	231
Central African Republic	327	411	314	346	290	253	311	225	250	264	253	220	327	292
Chad	298	503	458	467	429	403	493	467	475	510	465	240	404	467
Comoros	64	93	94	111	99	88	103	95	91	79	78	60	75	93
Congo, Democratic Rep. of	2,353	2,730	2,192	1,438	818	1,424	1,504	1,281	1,350	1,533	1,902	1,916	2,141	1,617
Congo, Republic of	1,026	1,282	1,280	1,176	962	1,609	1,074	1,257	1,118	1,258	1,563	872	963	1,258
Côte d'Ivoire	4,190	2,927	2,832	3,136	2,874	2,538	3,570	4,188	4,086	4,161	4,204	2,714	2,742	3,452
Djibouti	..	..	361	378	366	327	284	282	285	..	..	..	..	326
Equatorial Guinea	..	92	118	92	93	132	171	416	614	791	597	49	72	312
Eritrea	..	..	..	248	301	415	503	580	585	596	509	..	..	467
Ethiopia	..	851	686	595	1,059	969	1,276	1,652	1,683	1,815	1,883	973	1,191	1,247
Gabon	1,354	1,837	1,798	1,890	1,513	1,603	1,679	1,904	2,037	2,041	1,669	1,338	1,717	1,797
Gambia, The	153	227	237	263	275	239	246	260	237	278	262	108	140	252
Ghana	407	1,522	1,685	1,845	2,000	1,842	2,119	2,776	3,648	3,490	3,923	360	1,124	2,485
Guinea	..	864	697	841	860	875	906	895	855	887	828	..	658	851
Guinea-Bissau	46	90	97	113	78	81	89	86	107	72	96	48	75	91
Kenya	2,837	2,661	2,307	2,152	1,943	2,420	3,512	3,366	3,770	3,737	3,313	1,791	2,063	2,918
Lesotho	475	754	883	982	989	946	1,121	1,117	1,148	956	891	371	508	979
Liberia	614	..	..	..	..	..	..	..	..	..	..	514	387	..
Madagascar	1,202	842	681	733	817	878	994	1,031	1,064	1,097	1,215	691	542	935
Malawi	480	629	646	764	667	730	672	727	873	706	770	352	392	718
Mali	520	817	838	935	836	756	894	936	910	901	939	364	635	876
Mauritania	473	619	591	620	563	470	636	643	536	538	471	463	591	569
Mauritius	695	1,915	1,887	2,017	2,098	2,330	2,468	2,839	2,745	2,773	2,923	541	1,122	2,399
Mozambique	965	906	959	913	1,017	1,080	955	1,004	994	1,047	1,494	836	711	1,037
Namibia	1,542	1,584	1,691	1,899	1,820	1,875	2,100	2,112	2,149	1,908	1,954	1,452	1,127	1,909
Niger	957	545	436	418	291	420	457	466	444	547	452	569	495	448
Nigeria	12,324	8,203	8,559	13,248	10,719	9,646	11,858	9,688	13,677	12,291	14,832	8,996	4,898	11,272
Rwanda	307	364	345	372	404	488	334	362	475	464	414	237	397	402
São Tomé and Príncipe	41	42	44	41	42	41	46	42	41	30	40	27	33	41
Senegal	1,302	1,728	1,740	1,851	1,668	1,515	1,797	1,852	1,737	1,804	1,842	1,070	1,340	1,753
Seychelles	117	246	233	259	306	270	306	375	438	468	483	89	141	338
Sierra Leone	449	225	232	228	222	213	228	303	128	143	135	319	215	206
Somalia	534	346	..	..	..	..	..	..	..	..	..	400	296	346
South Africa	21,838	20,886	21,014	22,585	23,232	26,965	33,385	33,340	34,879	32,733	30,009	15,866	17,053	27,903
Sudan	1,763	..	..	..	..	..	..	..	..	..	..	1,606	1,637	..
Swaziland	543	653	730	834	840	901	1,117	1,138	1,265	1,155	1,205	371	458	984
Tanzania	..	1,595	1,667	1,811	2,031	1,968	2,181	2,075	1,974	2,314	2,457	1,058	1,061	2,007
Togo	640	738	665	612	396	337	490	579	619	610	563	471	609	561
Uganda	324	834	729	694	682	763	1,199	1,417	1,335	1,335	1,467	625	873	1,046
Zambia	1,764	1,203	1,258	1,527	1,244	1,232	1,383	1,271	1,381	1,268	1,287	1,249	941	1,305
Zimbabwe	1,771	2,002	2,348	2,463	2,130	2,516	2,912	3,100	3,829	3,027	2,560	1,342	1,481	2,689
NORTH AFRICA	36,512	48,884	41,933	44,430	45,400	47,363	53,714	52,348	52,882	55,037	58,464	29,786	33,350	50,046
Algeria	12,847	15,529	10,738	11,048	11,557	11,940	12,861	11,197	10,640	11,117	11,176	10,816	9,883	11,780
Egypt, Arab Republic	9,822	14,109	13,234	13,325	14,488	14,604	16,544	17,562	18,820	19,274	21,734	8,159	10,934	16,369
Libya	11,167	..	..	..	..	..	..	..	..	..	..	8,634	..	..
Morocco	4,951	7,492	7,289	7,827	7,208	7,978	9,463	9,110	8,665	9,312	9,699	4,196	4,945	8,404
Tunisia	3,987	6,220	5,926	7,201	7,007	7,480	8,766	8,553	8,771	9,104	9,237	2,950	3,813	7,826
ALL AFRICA	108,622	121,606	115,719	126,512	121,847	128,121	149,497	150,286	158,881	156,018	163,603	84,104	91,008	139,209

Note: 1999 data are preliminary (see page 2).

2-16. Exports of goods and nonfactor services, real

	Millions of U.S. dollars, constant 1995 prices											Average annual percentage growth		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	66,576	77,669	77,144	79,360	80,072	85,091	91,487	101,789	105,490	107,428	108,003	0.9	2.8	4.4
excluding South Africa	42,559	49,693	49,178	50,689	49,984	53,713	56,840	63,953	65,550	66,573	67,137	1.0	2.8	4.1
excl. S.Africa & Nigeria	28,974	40,227	39,260	40,440	40,140	43,160	44,464	50,125	51,561	51,880	54,307	2.3	2.9	3.8
Angola	1,969	2,614	2,052	4,425	2,643	3,878	3,652	4,658	4,081	3,045	3,203	..	1.1	4.5
Benin	730	484	602	726	733	579	544	638	652	646	724	4.0	-4.2	2.8
Botswana	..	2,217	2,295	2,140	2,112	2,253	2,435	2,835	2,785	2,610	2,448	..	10.7	2.2
Burkina Faso	335	375	387	333	398	287	306	290	307	444	395	4.7	-0.2	1.2
Burundi	51	89	114	146	131	101	129	82	159	153	208	4.7	0.2	6.1
Cameroon	1,337	2,464	2,363	2,489	2,078	1,976	2,045	2,270	2,590	2,878	3,249	14.0	-1.5	1.4
Cape Verde	31	53	47	47	57	68	94	113	140	133	145	11.5	-5.0	14.0
Central African Republic	144	124	123	108	126	239	229	211	293	298	367	-0.4	0.0	13.0
Chad	190	255	246	237	253	258	321	275	346	388	337	-0.3	5.2	3.7
Comoros	8	24	37	33	44	40	46	49	53	67	53	..	10.2	9.6
Congo, Democratic Rep. of	2,009	3,685	3,054	1,779	1,621	1,499	1,805	2,083	1,834	2,096	2,404	4.2	1.0	-4.9
Congo, Republic of	784	1,425	1,141	1,215	1,219	1,329	1,366	1,557	1,727	1,451	1,726	10.1	2.2	3.0
Côte d'Ivoire	3,073	4,116	3,796	3,787	3,386	4,093	4,109	5,031	5,262	5,227	5,351	8.5	0.7	4.2
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	25	27	32	44	80	91	164	365	449	520	..	-1.8	41.2
Eritrea	..	..	..	105	173	158	171	194	205	110	70	..	..	-4.8
Ethiopia	..	812	619	329	605	708	786	824	1,169	1,056	1,029	..	1.6	5.7
Gabon	1,593	2,347	2,415	2,477	2,787	2,913	2,851	2,969	3,060	2,889	2,698	0.7	0.4	2.9
Gambia, The	113	207	214	218	213	185	172	179	183	214	198	7.3	-1.2	-0.6
Ghana	967	1,139	1,245	1,279	1,497	1,554	1,582	2,267	2,360	2,557	2,885	-9.4	11.3	10.8
Guinea	..	669	690	643	652	673	766	791	818	923	953	..	6.6	4.0
Guinea-Bissau	24	20	25	13	19	38	30	28	55	35	58	-1.8	5.8	13.2
Kenya	1,562	2,507	2,475	2,456	3,230	3,193	2,948	3,083	2,666	2,512	2,382	-0.2	5.6	1.2
Lesotho	86	122	132	160	184	193	199	252	299	276	313	9.9	12.3	10.5
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	889	704	734	707	746	821	762	798	852	870	1,037	-4.1	0.3	3.9
Malawi	353	398	419	407	386	426	424	494	533	649	529	2.7	-1.7	5.3
Mali	243	369	416	444	458	490	521	536	777	768	880	8.9	2.7	9.5
Mauritania	366	445	452	371	323	456	525	522	427	447	469	5.8	-0.3	0.6
Mauritius	802	1,851	1,930	1,996	2,156	2,220	2,370	2,658	2,788	3,070	3,113	3.8	15.5	6.4
Mozambique	269	146	187	233	322	383	363	430	476	527	614	..	2.7	16.4
Namibia	1,313	1,143	1,473	1,566	1,733	1,562	1,734	1,815	1,838	1,821	1,871	..	2.5	4.4
Niger	388	323	312	356	326	291	323	382	376	439	394	-1.3	-1.3	2.7
Nigeria	12,962	9,571	10,005	10,337	9,940	10,656	12,449	13,913	14,082	14,773	12,969	-2.9	2.3	5.1
Rwanda	175	215	199	182	158	61	67	95	123	126	144	6.5	1.8	-6.9
São Tomé and Príncipe	..	11	14	14	13	12	11	10	11	14	19	..	13.6	0.7
Senegal	956	1,485	1,493	1,386	1,353	1,378	1,544	1,568	1,589	1,681	1,782	0.5	2.8	2.0
Seychelles	..	299	318	300	318	339	271	341	368	386	394	..	21.7	2.8
Sierra Leone	481	514	525	493	427	326	163	304	189	200	187	-11.1	-2.5	-11.1
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	24,198	28,055	28,039	28,749	30,141	31,447	34,702	37,913	40,004	40,916	40,933	0.7	2.8	4.9
Sudan	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Swaziland	468	1,010	1,018	972	997	1,023	1,052	1,104	1,140	1,175	1,213	2.6	20.3	2.0
Tanzania	..	598	535	658	855	954	1,265	1,270	954	1,048	1,098	..	..	8.9
Togo	608	505	509	438	326	360	425	437	473	446	438	4.6	4.2	-1.4
Uganda	..	385	363	420	401	528	679	863	1,118	952	1,265	..	1.2	14.8
Zambia	1,787	1,230	1,286	1,333	1,379	1,500	1,252	1,336	1,593	1,671	1,754	-2.9	-2.9	2.9
Zimbabwe	965	1,530	1,714	1,790	2,069	2,457	2,721	2,831	2,999	3,596	3,785	5.4	5.5	10.6
NORTH AFRICA	28,088	45,165	45,849	48,731	50,212	50,722	53,417	54,488	57,825	57,294	61,136	3.3	6.0	3.5
Algeria	7,241	10,923	10,825	11,247	11,033	10,658	11,330	12,134	12,898	13,105	13,917	1.9	3.0	2.6
Egypt, Arab Republic	6,537	10,481	10,830	12,228	13,113	12,477	13,506	13,718	14,051	12,964	14,152	5.5	7.1	3.5
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	2,938	5,365	5,671	5,460	5,645	6,120	6,257	6,081	6,586	6,733	7,060	1.4	5.5	3.5
Tunisia	3,855	6,311	6,255	6,757	6,985	7,895	8,031	7,975	8,816	9,161	9,648	5.6	10.5	5.0
ALL AFRICA	95,164	121,232	121,213	125,963	127,937	133,823	142,977	155,077	161,813	163,497	167,232	1.5	3.7	4.1

Note: 1999 data are preliminary (see page 2).

2-17. Imports of goods and nonfactor services, real

	Millions of U.S. dollars, constant 1995 prices											Average annual percentage growth		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	95,803	78,471	79,919	83,333	83,698	86,829	95,810	103,136	109,536	111,144	113,503	1.5	-0.8	4.3
excluding South Africa	74,091	57,712	58,711	60,977	59,425	58,489	62,590	67,006	71,473	72,284	77,531	3.0	-2.0	3.0
excl. S.Africa & Nigeria	44,495	47,517	47,340	49,363	47,978	47,892	50,754	54,591	57,437	58,675	61,308	..	2.4	2.6
Angola	2,366	1,936	1,720	4,474	2,435	3,449	3,099	3,037	3,142	2,606	3,465	..	-3.6	4.2
Benin	1,119	678	720	814	819	539	736	767	795	850	864	2.8	-5.3	3.3
Botswana	..	2,213	2,046	1,885	1,716	1,705	1,765	1,927	1,945	1,971	2,044	..	14.0	-0.6
Burkina Faso	547	687	740	706	763	545	666	709	702	927	875	3.2	4.3	2.2
Burundi	190	247	274	287	313	294	273	162	152	275	311	8.4	-4.1	-0.7
Cameroon	1,207	1,896	1,960	1,580	1,593	1,628	1,646	1,891	2,203	2,493	2,571	10.5	-3.7	3.6
Cape Verde	160	183	176	214	210	252	290	277	297	303	314	11.9	-3.1	6.4
Central African Republic	319	287	306	329	286	305	311	222	292	298	289	3.0	2.8	-0.8
Chad	379	638	592	584	559	460	493	524	572	578	602	-4.0	7.9	-1.3
Comoros	102	104	106	121	115	98	103	99	102	100	101	..	-3.2	-0.9
Congo, Democratic Rep. of	2,102	3,948	3,677	2,270	1,473	1,101	1,504	1,421	1,386	1,515	1,838	4.3	9.5	-11.1
Congo, Republic of	938	1,014	1,039	926	1,166	1,334	1,074	1,851	1,314	1,146	1,312	8.0	-11.9	4.0
Côte d'Ivoire	4,160	2,877	3,013	3,089	3,030	3,077	3,570	3,927	4,193	4,137	4,299	3.2	-0.1	4.3
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	54	68	52	60	151	171	340	447	767	437	..	12.6	31.6
Eritrea	..	..	..	277	338	449	503	607	645	670	587	..	..	12.6
Ethiopia	..	1,158	1,250	1,088	1,333	1,174	1,276	1,545	1,573	1,729	2,047	..	3.0	4.4
Gabon	1,900	1,977	1,939	1,960	2,048	1,723	1,679	1,918	2,295	2,297	1,920	4.0	-9.2	0.4
Gambia, The	337	251	264	274	273	242	246	256	237	274	257	5.3	0.1	0.4
Ghana	2,210	1,803	1,984	2,115	2,472	2,124	2,119	2,747	3,725	3,810	4,267	-9.8	9.9	9.3
Guinea	..	898	901	879	837	858	906	881	883	959	949	..	4.9	0.9
Guinea-Bissau	98	104	117	130	98	96	89	84	104	79	100	0.1	-5.9	-3.1
Kenya	2,115	2,050	1,958	1,912	2,558	2,989	3,512	3,576	3,670	3,507	3,279	-3.9	9.4	7.7
Lesotho	592	866	948	983	1,047	1,018	1,121	1,207	1,220	1,135	1,211	7.7	4.1	3.7
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	1,892	1,008	820	841	960	970	994	1,035	1,125	1,143	1,319	-3.2	-5.1	4.3
Malawi	854	790	787	904	834	757	672	737	884	775	838	-2.1	2.2	0.1
Mali	506	882	907	971	895	835	894	963	1,062	1,084	1,145	7.0	2.6	2.8
Mauritania	471	568	547	553	517	473	636	609	538	612	605	2.9	-3.4	1.1
Mauritius	952	2,224	2,188	2,252	2,416	2,546	2,468	2,717	2,967	3,073	3,216	-1.1	20.6	4.6
Mozambique	1,501	1,036	1,058	1,139	1,390	1,134	955	976	945	1,041	1,492	..	1.2	0.4
Namibia	1,646	1,710	1,770	1,866	1,847	1,846	2,100	2,261	2,102	2,107	2,081	..	4.0	2.5
Niger	1,151	644	521	447	453	465	457	461	452	529	428	4.9	-3.1	-3.1
Nigeria	27,928	10,254	11,378	11,631	11,458	10,640	11,858	12,451	14,036	13,637	16,176	5.8	-15.1	4.4
Rwanda	175	207	381	392	456	515	334	352	503	544	483	10.4	-0.1	7.1
São Tomé and Príncipe	..	48	50	45	47	43	46	41	43	35	44	..	5.3	-2.3
Senegal	1,548	1,928	1,826	1,901	1,816	1,736	1,797	1,851	1,891	2,096	2,188	2.3	1.3	1.1
Seychelles	..	228	222	249	325	279	306	388	448	512	521	..	14.2	10.6
Sierra Leone	502	339	299	273	264	253	228	352	136	190	181	-7.8	4.3	-6.3
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	22,394	21,144	21,597	22,752	24,599	28,557	33,385	36,294	38,248	39,040	36,298	-1.4	2.8	7.4
Sudan	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Swaziland	716	1,160	1,185	1,240	1,328	1,091	1,117	1,164	1,220	899	898	8.8	7.9	-2.2
Tanzania	..	1,812	1,848	1,927	2,149	2,055	2,181	2,006	1,440	1,435	1,503	..	..	-2.1
Togo	760	863	783	688	467	386	490	585	732	739	718	6.0	5.7	-1.7
Uganda	..	763	727	716	692	772	1,199	1,355	1,382	1,425	1,465	..	7.3	9.0
Zambia	2,287	1,364	1,108	1,166	1,080	1,217	1,383	1,322	1,385	1,449	1,473	-10.7	3.8	1.3
Zimbabwe	960	1,528	1,977	2,477	2,200	2,613	2,912	2,826	3,537	3,746	3,833	3.7	3.1	10.6
NORTH AFRICA	51,854	50,503	47,764	49,497	49,478	50,887	53,714	51,222	53,480	57,293	61,511	4.9	-5.3	1.9
Algeria	18,597	14,832	12,177	12,737	11,884	12,609	12,861	11,151	11,418	12,160	12,379	5.1	-10.1	-2.3
Egypt, Arab Republic	16,885	14,775	14,948	14,253	15,385	15,675	16,544	16,801	17,123	17,311	19,520	4.5	-5.9	2.8
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	5,185	7,595	8,074	8,905	8,391	8,339	9,463	8,964	9,621	11,682	12,236	2.2	4.6	4.9
Tunisia	5,316	7,584	7,157	7,998	8,217	8,504	8,766	8,507	9,263	9,654	10,412	8.5	2.0	3.7
ALL AFRICA	147,489	128,559	127,477	132,634	132,993	137,554	149,494	154,729	163,465	168,709	175,108	2.7	-2.6	3.5

Note: 1999 data are preliminary (see page 2).

2-18. GDP growth

	Percent annual change											Average annual percentage growth		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	5.7	1.0	0.5	-1.1	0.6	2.1	4.0	4.8	3.3	2.1	2.2	2.2	2.3	2.1
excluding South Africa	1.5	2.4	1.9	-0.2	0.1	1.0	4.8	5.3	4.1	3.5	3.0	1.9	3.3	2.6
excl. S.Africa & Nigeria	0.7	1.3	1.3	-0.9	-0.4	1.2	5.3	5.5	4.4	3.8	3.4	2.5	3.0	2.5
Angola	..	-0.3	0.7	-5.1	-23.8	1.4	10.3	10.0	6.2	3.2	2.7	..	4.5	-0.2
Benin	6.8	3.2	4.7	4.0	3.5	4.4	4.6	5.5	5.7	4.5	4.9	3.8	1.5	4.6
Botswana	11.7	7.2	7.5	3.0	2.0	3.6	5.1	6.9	4.0	3.5	4.5	11.5	10.6	4.5
Burkina Faso	0.8	-1.5	10.0	2.5	-0.8	1.2	4.0	6.0	4.8	6.2	5.8	3.6	4.4	3.6
Burundi	1.0	3.5	5.0	0.7	-5.7	-3.9	-7.3	-8.4	0.4	4.8	-1.0	3.8	5.1	-2.4
Cameroon	-2.0	-6.1	-3.8	-3.1	-3.2	-2.5	3.3	5.0	5.1	5.0	4.4	8.5	-0.1	0.5
Cape Verde	37.7	0.7	1.4	3.3	7.1	6.9	7.5	4.0	5.0	8.0	8.0	13.8	4.5	5.4
Central African Republic	-4.5	-2.1	-0.6	-6.4	0.3	4.9	7.2	-4.0	5.3	4.7	3.4	0.4	0.7	1.4
Chad	-6.0	-4.2	8.5	8.0	-15.7	10.2	1.0	2.4	4.5	6.7	-0.7	-1.3	5.4	1.9
Comoros	..	5.1	-5.4	8.5	3.0	-5.3	-3.9	-0.1	0.5	-0.5	-1.4	..	1.3	-0.3
Congo, Democratic Rep. of	2.2	-6.6	-8.4	-10.5	-13.5	-3.9	0.7	-0.9	-5.7	3.0	8.0	-0.3	1.7	-4.6
Congo, Republic of	17.6	0.9	2.4	2.6	-1.0	-5.5	4.0	-4.3	-0.6	3.7	-3.0	9.2	-1.0	-0.3
Côte d'Ivoire	-11.0	-1.1	0.0	-0.2	-0.2	2.0	7.1	6.9	6.6	4.5	2.8	2.2	2.0	3.2
Djibouti	..	..	..	-0.3	-3.9	-2.9	-4.0	-5.1	0.5	0.7	..	..	..	-2.7
Equatorial Guinea	..	3.3	-1.1	10.7	6.3	5.1	14.3	29.1	71.2	21.9	15.1	..	1.4	17.1
Eritrea	..	..	..	..	-2.5	9.8	2.9	6.8	7.9	3.9	0.8	..	..	5.0
Ethiopia	..	2.5	-4.7	-5.1	13.4	3.5	6.1	10.6	5.2	-1.4	6.2	..	2.9	4.1
Gabon	2.6	5.2	6.1	-3.3	2.4	3.4	7.0	5.2	5.8	2.1	-6.2	-0.2	-1.4	3.2
Gambia, The	6.3	3.6	3.1	3.4	3.0	0.2	0.9	2.2	4.9	4.9	6.4	4.3	3.3	2.8
Ghana	0.5	3.3	5.3	3.9	5.0	3.3	4.0	4.6	4.2	4.7	4.4	-1.1	5.2	4.3
Guinea	..	4.4	2.4	3.0	4.7	4.0	4.4	4.6	4.8	4.4	3.2	..	4.7	4.1
Guinea-Bissau	-16.0	6.1	5.1	1.1	2.1	3.2	4.4	4.6	5.4	-28.1	7.8	2.1	3.1	0.9
Kenya	5.6	4.2	1.4	-0.8	0.4	2.6	4.4	4.1	2.1	1.6	1.3	4.7	5.9	2.2
Lesotho	-2.7	6.2	3.8	4.8	3.8	3.4	4.5	10.0	8.0	-5.0	2.5	5.2	5.6	4.5
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	0.8	3.1	-6.3	1.2	2.1	0.0	1.7	2.1	3.7	3.9	4.7	-0.2	2.3	1.4
Malawi	0.4	5.7	8.7	-7.3	9.7	-10.2	16.7	7.3	3.8	2.0	4.0	3.2	1.9	3.6
Mali	-4.3	-1.9	1.6	8.3	-2.1	0.9	6.2	3.2	6.8	3.4	5.5	2.3	0.8	3.3
Mauritania	3.4	-1.8	2.6	1.7	5.5	4.6	4.6	5.5	3.2	3.2	4.3	1.6	3.3	3.8
Mauritius	-10.1	7.2	4.3	6.2	5.4	4.1	4.7	5.7	5.5	5.6	3.4	3.6	7.7	5.2
Mozambique	..	1.0	4.9	-8.1	8.7	7.5	4.3	7.1	11.1	11.9	7.3	..	6.0	5.5
Namibia	..	2.0	8.2	7.1	-1.7	6.4	3.7	2.1	2.6	2.4	3.1	..	2.5	3.6
Niger	-2.2	-1.3	2.5	-6.5	1.4	4.0	2.6	3.4	2.8	10.4	-0.6	2.0	4.2	2.0
Nigeria	4.2	8.2	4.8	2.9	2.2	0.1	2.5	4.3	2.7	1.8	1.0	-0.7	5.0	2.7
Rwanda	9.0	-2.4	-2.5	5.9	-8.3	-50.2	34.4	15.8	12.8	9.5	6.1	6.8	2.9	-2.1
São Tomé and Príncipe	..	1.8	2.2	0.7	1.1	2.2	2.0	1.5	1.0	2.5	2.5	..	1.8	1.7
Senegal	-3.3	3.9	-0.4	2.2	-2.2	2.9	5.2	5.1	5.0	5.7	5.1	2.1	3.5	3.1
Seychelles	-4.2	9.0	2.8	7.2	6.2	-0.8	-0.6	4.7	4.3	2.0	1.5	3.6	5.2	3.3
Sierra Leone	4.8	4.8	-8.0	-9.6	0.1	3.5	-26.6	28.7	-17.6	-0.8	-8.1	2.3	1.8	-4.6
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	9.2	-0.3	-1.0	-2.1	1.2	3.2	3.1	4.2	2.5	0.6	1.2	2.4	1.4	1.6
Sudan	1.5	-0.4	6.0	4.9	4.3	4.0	25.2	4.0	9.7	6.1	5.2	2.6	0.9	7.6
Swaziland	10.7	8.9	2.5	1.3	3.3	3.5	2.7	3.9	3.7	2.0	2.0	3.3	9.9	3.1
Tanzania	..	7.0	2.1	0.6	1.2	1.6	3.6	4.5	3.5	4.0	4.7	..	..	2.9
Togo	14.6	-0.2	-0.7	-4.0	-15.1	15.0	7.8	9.6	4.2	-2.2	2.1	2.1	3.4	1.9
Uganda	..	6.5	5.6	3.4	8.3	6.4	11.5	9.1	4.7	5.6	7.4	..	3.4	7.1
Zambia	3.0	-0.5	0.0	-1.7	6.8	-8.7	-2.5	6.6	3.3	-1.9	2.4	0.2	2.3	0.2
Zimbabwe	14.4	7.0	7.3	-8.4	2.4	5.4	0.3	10.2	2.8	3.7	0.1	3.0	4.2	2.9
NORTH AFRICA	5.0	3.4	2.0	2.0	0.5	3.9	1.5	6.5	2.6	5.6	3.9	6.0	3.0	3.1
Algeria	0.9	-1.3	-1.2	1.6	-2.2	-1.2	3.8	3.8	1.1	5.1	3.3	5.5	0.8	1.2
Egypt, Arab Republic	10.0	5.7	1.1	4.4	2.9	3.9	4.7	5.0	5.5	5.6	6.0	8.3	4.1	4.3
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	3.6	4.0	6.9	-4.0	-1.0	10.4	-6.6	12.2	-2.2	6.8	-0.7	4.1	4.7	2.3
Tunisia	7.4	8.0	3.9	7.8	2.2	3.3	2.3	7.1	5.4	4.8	6.2	5.3	2.4	4.7
ALL AFRICA	5.5	1.8	1.0	-0.1	0.6	2.7	3.2	5.3	3.1	3.3	2.8	3.3	2.5	2.4

Note: 1999 data are preliminary (see page 2).

2-19. GNP per capita

	U.S. dollars, Atlas method											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	648	553	552	551	533	512	522	536	543	509	492	540	510	530
excluding South Africa	509	381	369	349	319	286	288	303	319	312	306	423	371	323
excl. S.Africa & Nigeria	446	409	395	365	339	303	307	319	331	323	318	367	390	341
Angola	..	840	930	600	370	150	240	270	340	320	270	..	867	433
Benin	410	360	380	370	380	340	350	360	380	380	380	313	326	368
Botswana	1,230	2,730	3,050	3,300	3,200	3,100	3,360	3,410	3,270	3,070	3,240	996	1,604	3,173
Burkina Faso	260	290	320	290	240	210	220	240	240	240	240	198	242	253
Burundi	220	220	220	210	180	160	150	140	140	140	120	186	246	168
Cameroon	650	970	910	920	900	730	660	620	620	610	600	599	996	754
Cape Verde	..	980	1,000	1,100	1,110	1,150	1,210	1,270	1,290	1,290	1,330	..	940	1,173
Central African Republic	340	470	470	460	440	360	350	300	310	300	290	271	392	375
Chad	240	280	310	350	260	230	210	210	220	230	210	221	238	251
Comoros	370	540	530	620	610	490	440	410	400	370	350	348	420	476
Congo, Democratic Rep. of	630	220	210	200	190	160	150	130	110	110	..	480	238	164
Congo, Republic of	880	980	1,020	1,120	900	720	510	460	500	580	550	831	1,052	734
Côte d'Ivoire	1,140	800	780	800	760	680	670	680	730	720	710	856	798	733
Djibouti	..	..	..	..	..	..	..	..	..	..	790	..	..	790
Equatorial Guinea	..	350	340	400	420	370	390	430	860	1,060	1,170	..	340	579
Eritrea	..	..	..	..	..	180	180	200	230	210	200	..	..	200
Ethiopia	..	160	120	110	120	110	110	110	110	100	100	135	162	115
Gabon	4,750	4,750	5,100	5,050	4,480	4,060	3,850	4,020	4,330	4,000	3,300	4,301	3,980	4,294
Gambia, The	380	320	330	350	350	340	350	340	340	340	330	297	284	339
Ghana	430	390	410	430	420	370	370	380	390	390	390	356	404	394
Guinea	..	460	470	520	540	550	560	580	580	540	510	..	445	531
Guinea-Bissau	150	220	250	240	230	220	220	230	230	160	160	179	182	216
Kenya	450	370	340	330	250	240	260	320	340	350	360	340	366	316
Lesotho	490	590	590	650	680	680	690	720	730	590	550	437	470	647
Liberia	620	..	..	..	..	..	..	..	..	..	..	523	470	..
Madagascar	450	240	220	230	240	240	240	250	250	260	250	353	270	242
Malawi	190	190	230	220	230	160	160	180	210	200	180	162	164	196
Mali	270	270	270	320	300	250	240	240	260	240	240	201	226	263
Mauritania	460	540	540	540	490	470	450	460	440	410	390	404	482	473
Mauritius	1,240	2,430	2,610	2,960	3,080	3,180	3,420	3,720	3,800	3,590	3,550	1,071	1,646	3,234
Mozambique	..	170	170	140	140	140	140	160	180	210	220	240	246	167
Namibia	..	1,800	1,930	2,030	1,940	2,040	2,160	2,130	2,080	1,930	1,890	1,570	1,342	1,993
Niger	440	310	300	290	240	210	190	200	200	200	190	318	288	233
Nigeria	710	270	270	290	240	220	210	240	270	260	260	599	292	253
Rwanda	250	370	320	310	260	140	190	200	220	230	250	207	330	249
São Tomé and Príncipe	..	410	410	390	370	350	340	320	290	270	270	..	495	342
Senegal	530	720	710	780	710	590	550	530	530	510	510	436	558	614
Seychelles	2,110	5,070	5,240	5,930	6,330	6,440	6,460	6,750	6,910	6,710	6,540	1,646	3,344	6,238
Sierra Leone	360	260	200	150	160	170	180	200	160	150	130	313	296	176
Somalia	110	120	..	..	..	..	..	..	..	..	..	133	140	120
South Africa	2,540	2,890	3,050	3,320	3,460	3,610	3,740	3,770	3,700	3,320	3,170	2,133	2,376	3,403
Sudan	480	610	560	350	300	270	..	..	..	290	330	427	656	387
Swaziland	970	1,200	1,210	1,290	1,260	1,220	1,380	1,470	1,520	1,400	1,360	817	868	1,331
Tanzania	..	190	180	170	170	160	160	190	210	240	260	..	..	193
Togo	440	430	430	440	340	320	310	320	350	320	310	325	340	357
Uganda	..	340	260	200	190	190	250	290	320	310	320	150	324	267
Zambia	630	490	390	360	380	340	340	370	370	330	330	563	332	370
Zimbabwe	950	920	920	750	680	650	630	710	720	640	530	865	808	715
NORTH AFRICA	1,312	1,388	1,305	1,319	1,261	1,295	1,333	1,435	1,481	1,528	1,569	1,078	1,385	1,391
Algeria	2,080	2,400	2,050	1,980	1,790	1,660	1,530	1,540	1,520	1,570	1,550	1,771	2,670	1,759
Egypt, Arab Republic	520	810	780	800	800	870	990	1,100	1,200	1,280	1,390	483	782	1,002
Libya	10,460	..	..	..	..	..	..	..	..	..	..	7,927	6,034	..
Morocco	970	1,030	1,100	1,100	1,060	1,170	1,120	1,300	1,250	1,250	1,190	733	794	1,157
Tunisia	1,360	1,430	1,490	1,700	1,690	1,740	1,820	2,000	2,080	2,050	2,090	1,092	1,244	1,809
ALL AFRICA	769	707	691	692	667	654	668	696	709	687	677	638	674	685

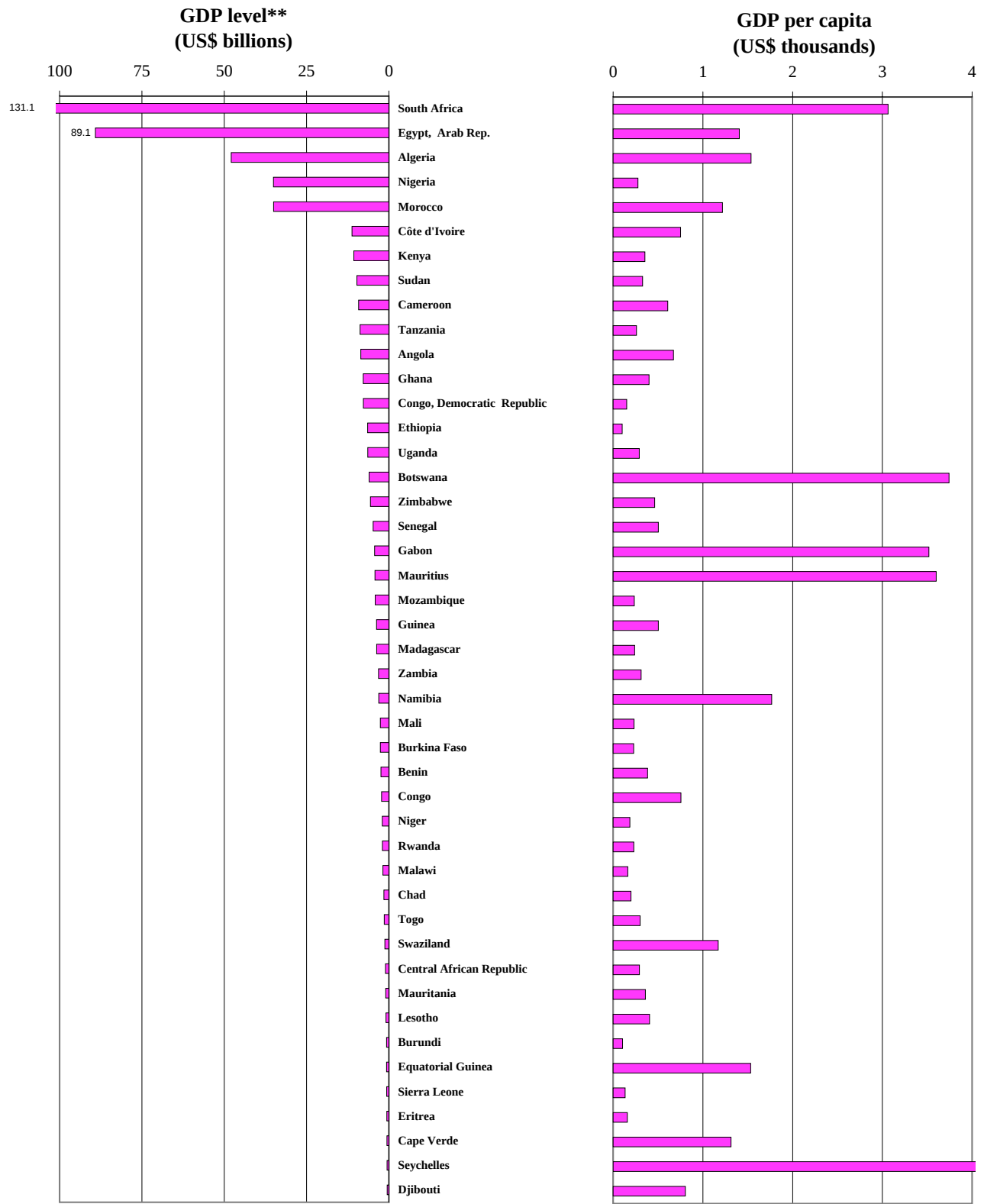
Note: 1999 data are preliminary (see page 2).

2-20. Total consumption per capita

	Current U.S. dollars											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	527	480	486	493	449	417	461	456	468	433	427	426	417	457
excluding South Africa	417	324	319	312	274	234	267	277	287	277	281	334	310	285
excl. S.Africa & Nigeria	367	354	352	329	303	250	283	298	301	296	293	304	334	306
Angola	..	781	1,066	571	463	282	403	509	389	363	323	..	676	515
Benin	426	368	362	309	386	254	330	361	334	356	362	300	316	342
Botswana	818	1,858	1,856	1,986	1,921	1,888	1,994	1,856	2,249	2,441	3,241	643	900	2,129
Burkina Faso	260	287	288	199	202	176	216	226	203	210	212	193	239	222
Burundi	224	219	217	198	167	165	170	140	143	138	107	179	219	166
Cameroon	609	771	822	784	786	503	486	556	530	488	507	491	799	623
Cape Verde	458	1,072	1,056	1,153	965	1,073	1,253	1,205	1,153	1,199	1,213	349	741	1,134
Central African Republic	375	508	454	467	405	249	320	317	281	288	276	274	416	357
Chad	..	301	337	330	249	185	218	225	208	221	211	200	254	249
Comoros	406	597	545	594	548	410	476	471	419	365	354	343	450	478
Congo, Democratic Rep. of	479	227	231	193	209	151	124	112	119	130	138	411	209	164
Congo, Republic of	658	961	971	943	606	522	564	203	437	447	545	587	818	620
Côte d'Ivoire	989	823	784	805	740	453	599	607	577	583	585	671	715	656
Djibouti	..	..	943	1,015	924	930	888	853	852	..	..	..	..	915
Equatorial Guinea	..	451	388	408	405	242	299	438	673	847	662	446	452	481
Eritrea	..	..	..	173	150	198	222	225	204	218	196	..	..	198
Ethiopia	..	124	98	99	111	84	94	101	100	101	100	130	148	101
Gabon	2,438	3,915	3,249	3,584	2,655	2,141	2,379	2,503	2,309	2,388	2,348	1,944	2,794	2,747
Gambia, The	354	308	295	315	338	330	341	335	331	333	309	272	269	323
Ghana	393	374	399	402	344	286	334	342	369	361	385	326	360	360
Guinea	..	403	417	478	466	470	494	510	479	452	436	..	348	461
Guinea-Bissau	141	244	251	216	213	214	237	239	229	193	188	180	179	222
Kenya	378	310	275	277	148	218	298	291	348	371	337	280	296	287
Lesotho	487	547	576	614	643	602	670	649	665	575	554	397	417	610
Liberia	433	..	..	..	..	..	..	..	..	..	..	408	411	..
Madagascar	462	248	224	238	262	223	229	273	241	245	236	340	241	242
Malawi	179	191	216	199	226	128	147	236	244	155	169	140	148	191
Mali	268	268	261	304	272	173	234	243	217	221	215	196	225	241
Mauritania	473	479	490	529	408	376	418	432	410	375	343	440	414	426
Mauritius	1,049	1,909	1,993	2,181	2,198	2,412	2,716	2,888	2,695	2,685	2,805	847	1,254	2,448
Mozambique	322	199	192	156	172	167	154	182	209	214	224	300	259	187
Namibia	1,298	1,417	1,718	1,839	1,699	1,705	1,883	1,756	1,899	1,649	1,640	1,560	1,296	1,721
Niger	384	317	283	267	181	177	205	203	182	199	185	281	260	220
Nigeria	619	209	195	245	162	174	206	201	232	204	231	464	223	206
Rwanda	216	349	259	274	262	178	213	218	243	254	239	196	312	249
São Tomé and Príncipe	556	562	585	479	485	468	475	417	402	282	354	394	536	451
Senegal	566	708	690	725	650	396	478	474	437	450	453	428	579	546
Seychelles	1,667	4,196	4,308	4,986	5,267	5,086	5,163	4,006	5,392	5,424	5,489	1,285	2,480	4,932
Sierra Leone	350	206	181	154	174	204	195	211	187	141	143	365	272	180
Somalia	116	133	..	..	..	..	..	..	..	..	..	136	137	133
South Africa	2,004	2,622	2,782	2,986	2,866	2,913	3,125	2,945	3,024	2,672	2,548	1,655	1,873	2,848
Sudan	399	..	..	..	..	..	..	..	..	..	..	405	659	..
Swaziland	964	889	907	963	861	901	1,000	1,074	1,103	997	948	662	645	964
Tanzania	..	165	183	169	159	154	173	204	233	261	260	246	178	196
Togo	334	395	401	422	319	218	283	321	323	309	296	246	332	329
Uganda	..	262	195	163	177	206	278	292	285	306	284	189	333	245
Zambia	546	352	386	385	350	355	339	336	375	322	322	455	334	352
Zimbabwe	822	744	726	585	522	465	512	620	666	474	419	724	629	573
NORTH AFRICA	844	1,119	925	1,000	1,044	1,061	1,135	1,236	1,230	1,294	1,299	705	1,030	1,134
Algeria	1,291	1,795	1,144	1,265	1,337	1,118	1,052	1,125	1,117	1,171	1,092	1,115	1,792	1,222
Egypt, Arab Republic	476	690	599	647	732	806	908	1,018	1,090	1,158	1,222	417	641	887
Libya	5,040	..	..	..	..	..	..	..	..	..	..	4,325	..	..
Morocco	846	906	968	988	911	1,027	1,112	1,202	1,058	1,102	1,050	610	705	1,032
Tunisia	1,041	1,123	1,143	1,322	1,318	1,390	1,593	1,648	1,559	1,623	1,674	820	969	1,439
ALL AFRICA	590	599	570	588	559	534	583	595	603	583	578	481	530	579

Note: 1999 data are preliminary (see page 2).

Figure 2-1. Gross domestic product, 1999*



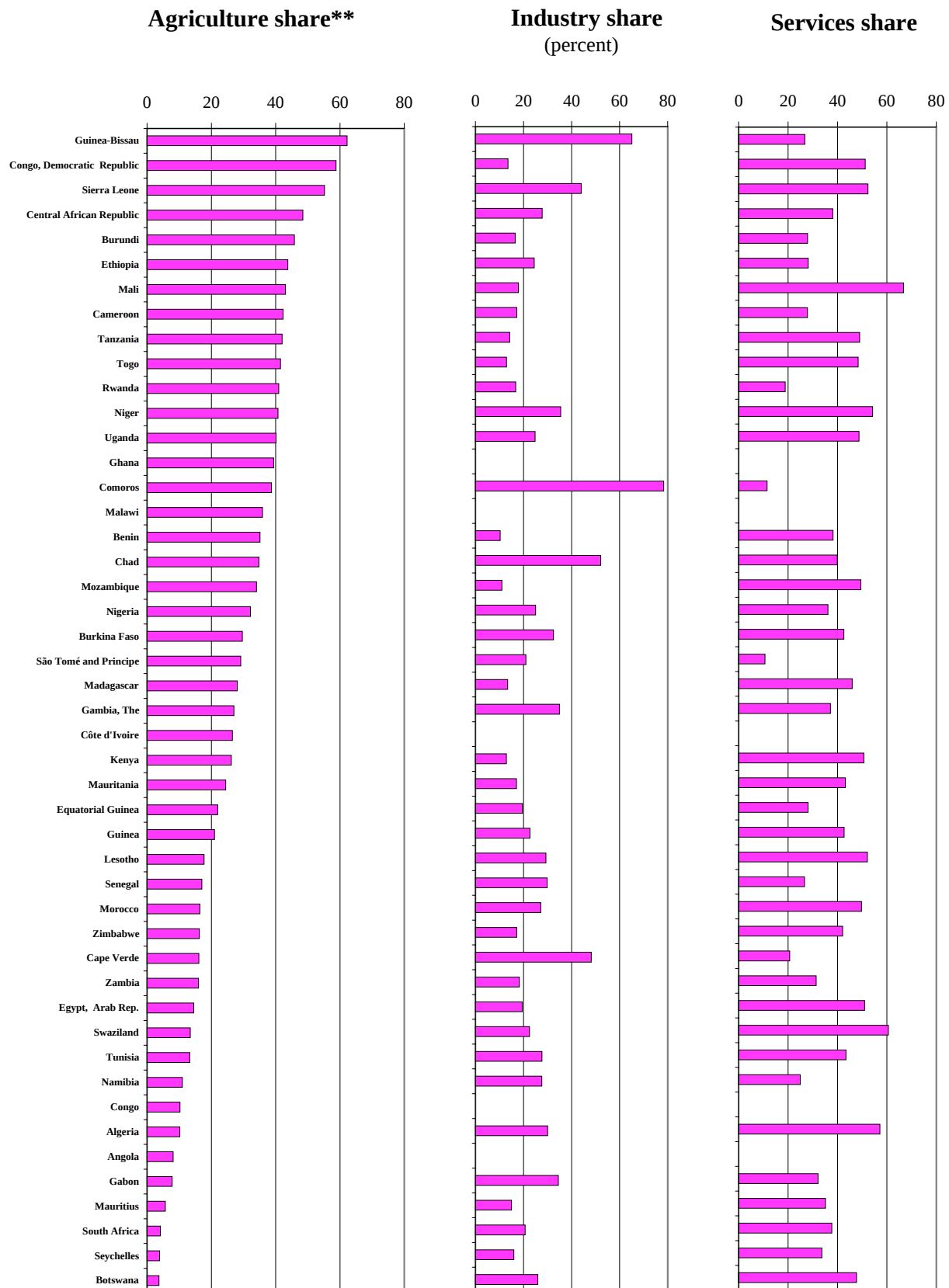
* Or most recent year available.

** Sorted by GDP level.

Figure 2-2. GDP and export growth rates, average 1995-99*


* Or most recent year available.

** Sorted by GDP.

Figure 2-3. Composition of GDP, 1999*

* Or most recent year available.

** Sorted by agriculture share.

Technical notes

Tables

Table 2-1. Gross domestic product, real. Gross domestic product (GDP) measures the total output of goods and services for final use produced by residents and nonresidents, regardless of the allocation to domestic and foreign claims (World Bank country desks). It is calculated without making deductions for depreciation of “manmade” assets or depletion and degradation of natural resources. In this table, GDP figures are shown at market prices (also known as purchaser values) and have been converted to U.S. dollars using constant (1995) exchange rates. For a few countries where the official exchange rate does not reflect effectively the rate applied to actual foreign exchange transactions, an alternative currency conversion factor has been used (Table 3-6). The sum of the components of GDP by industrial origin (presented in this volume in the form of value added) will not normally equal total GDP for several reasons. First, components of GDP by expenditure are individually rescaled and summed to provide a partially rebased series for total GDP. Second, total GDP is shown at purchaser value, while value added components are conventionally reported at producer prices. As explained above, the former excludes net indirect taxes, while the latter includes indirect taxes. Third, certain items, such as imputed bank charges, are added in total GDP.

Table 2-2. Value added in agriculture. Value added in agriculture is shown at factor cost (World Bank country desks). It comprises the gross output of forestry, hunting, and fishing less the value of their intermediate inputs. However, for Botswana, Cameroon, Chad, Congo, Gabon, Guinea, Madagascar, Mali, Morocco, Niger, Rwanda, Senegal, Togo, Zaire, and Zambia it is shown at market prices, that is, including intermediate inputs.

Table 2-3. Value added in industry. Value added in industry is shown at factor cost (World Bank country desks). It comprises the gross output of mining, manufacturing, construction, electricity, water, and gas, less the value of their intermediate inputs. However, for Botswana, Cameroon, Chad, Congo, Gabon, Guinea, Madagascar, Mali, Morocco, Niger, Rwanda, Senegal, Togo, Zaire, and Zambia it is shown at market prices, that is, including intermediate inputs.

Table 2-4. Value added in services. Also shown at factor cost, this table consists of the gross output of all other branches of economic activity, including government, less the value of their intermediate inputs (World Bank country desks). However, for Botswana, Cameroon, Chad, Congo, Gabon, Guinea, Madagascar, Mali, Morocco, Niger, Rwanda, Senegal, Togo, Zaire, and Zambia it is shown at market prices, that is, including intermediate inputs. Other items, such as imputed bank service charges (which are difficult to assess in the same fashion for all countries) and any corrections for statistical discrepancies, are not included.

Table 2-5. Gross domestic product, nominal. This table, presented at market prices, is obtained by converting national currency GDP series in current prices (World Bank country desks) to U.S. dollars at official annual exchange rates (Table 3-4; see also the note for Table 2-1). GDP growth rates are presented in real terms.

Table 2-6. Total consumption. Total consumption is the sum of private consumption (World Bank country desks) and general government consumption (Table 2-7). Private consumption, not separately shown here, is the value of all goods and services purchased or received as income in kind by households and nonprofit institutions. It excludes purchases

of dwellings, but includes imputed rent for owner-occupied dwellings. In practice, it includes any statistical discrepancy in the use of resources.

Table 2-7. General government consumption. This indicator includes all current expenditure for purchases of goods and services by all levels of government, including capital expenditure on national defense and security (World Bank country desks). Other capital expenditure by government is included in investment.

Tables 2-8, 2-9, and 2-10. Gross domestic, public, and private investment. Gross domestic investment (GDI) consists of gross domestic fixed capital formation plus net changes in the level of inventories (World Bank country desks). GDI comprises outlays by the public sector (Table 2-9) and the private sector (Table 2-10). Examples include improvements in land, dwellings, machinery, and other equipment. For some countries the sum of gross private investment and gross public investment does not add up to gross domestic investment due to statistical discrepancies.

Table 2-11. Gross domestic savings. Gross domestic savings (GDS) is calculated by deducting total consumption (Table 2-6) from gross domestic product in current prices (Table 2-5).

Table 2-12. Gross national savings. Gross national savings (GNS) is the sum of gross domestic savings (Table 2-11), net factor income from abroad (World Bank country desks) and net private transfers from abroad (Table 5-5). The estimate here also includes net public transfers from abroad (Table 5-6).

Table 2-13. Resource balance. The table indicates the difference between exports f.o.b. (Table 2-14) and imports c.i.f. (Table 2-15) of goods and nonfactor services (or the difference between GDS and GDI). The resource balance is shown as a share of GDP in U.S. dollars at current prices (Table 2-5).

Tables 2-14 and 2-15. Exports and imports of goods and nonfactor services, nominal. Data for exports and imports of goods and nonfactor services are from the World Bank country desks and refer to all goods

and nonfactor services (GNFS) provided to, or by, the rest of the world, including merchandise, freight, insurance, travel, and other nonfactor services. The value of factor services, such as investment income, interest, and labor income, is not included. These series are generally estimated on the basis of foreign trade statistics from customs declarations. They are not fully comparable with the series from the balance of payments, which are based on changes in ownership between residents of a country and the rest of the world. Exports, as well as imports of GNFS, are shown in current U.S. dollars.

Tables 2-16 and 2-17. Exports and imports of goods and nonfactor services, real. These are defined as in Tables 2-14 and 2-15, but expressed in constant 1995 U.S. dollars.

Table 2-18. GDP growth. This table (World Bank country desks) provides average annual growth rates calculated from GDP at constant 1995 prices (Table 2-1).

Table 2-19. GNP per capita. Figures presented here (World Bank country desks) are calculated using the *World Bank Atlas* method, as described in the technical notes for Table 1-1; they are similar in concept to GNP per capita in current prices, except that the use of three-year averages of exchange rates smoothes out sharp fluctuations from year to year.

Table 2-20. Total consumption per capita. This table is obtained by dividing total consumption at current U.S. dollars (Table 2-6) by the corresponding midyear population (Table 1-2).

Figures

The following indicators have been used to derive the figures in this chapter.

Figure 2-1. Gross domestic product (Table 2-5); GDP per capita (Tables 1-2 and 2-5).

Figure 2-2. GDP growth (Table 2-1); export growth (Table 2-16).

Figure 2-3. Value added in agriculture (Table 2-2); value added in industry (Table 2-3); value added in services (Table 2-4); gross domestic product (Table 2-1).

Methodology used for regional aggregations and period averages in chapter 2

Table	Aggregations ^a			Period averages ^b	
	(3)	(4)	(5)	(1)	(2)
2-1	x				x
2-2	x				x
2-3	x				x
2-4	x				x
2-5	x			x	
2-6		x		x	
2-7		x		x	
2-8		x		x	
2-9		x		x	
2-10		x		x	
2-11		x		x	
2-12		x		x	
2-13			x	x	
2-14	x			x	
2-15	x			x	
2-16	x				x
2-17	x				x
2-18	x				x
2-19		x		x	
2-20		x		x	

Note : Regional aggregations are shown in the rows for Sub-Saharan Africa, North Africa, and All Africa. Period averages are shown in the last three columns. This table shows only the methodologies used in this chapter.

a. Regional aggregations: (1) simple total; (2) simple total of the first indicator divided by the simple total of the second indicator (same country coverage); (3) simple total of the gap-filled indicator; (4) simple total of the gap-filled main indicator divided by the simple total of the gap-filled secondary indicator; (5) simple total of the first gap-filled main indicator less the simple total of the second gap-filled main indicator, all divided by the simple total of the secondary indicator; (6) weighted total (by population); (7) median; (8) no aggregation; (9) simple arithmetic mean.

b. Period averages: (i) arithmetic mean (using the same series as shown in the table i.e., ratio if the rest of the table is shown as ratio, level if the rest of the table is shown as level, growth rate if the rest is shown as growth rate); (2) least-squares growth rate (using main indicator); (3) least-squares growth rate (using main indicator in constant terms, with the rest of the table in current terms).

n as ratio, level if the rest of the table is shown as level, growth rate if the rest is shown as growth rate); (2) least-squares growth rate (using main indicator); (3) least-squares growth rate (using main indicator in constant terms, with the rest of the table in current terms).