

# 2

## 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 key statistics are used 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 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 relationships among prices, production, employment, and so forth.

Constant price series in U.S. dollars use a 2000 base year and are converted from the national currency series using 2000 exchange rates. As this volume establishes a common base year for all countries, national accounts in national currencies at constant prices based on years other than 2000 have

been partly rebased to 2000 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; 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 (free on board [f.o.b.]) and imports (cost, insurance, freight [c.i.f.]) of goods and nonfactor services in current U.S. dollars provide a comprehensive and systematic framework for macroeconomic 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 (GNI) 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 the national series.

## 2-1. Gross domestic product, real

	Millions of U.S. dollars, constant 2000 prices										Average annual percentage growth			
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	222,499	269,709	279,970	294,033	304,786	311,785	319,987	330,943	341,810	353,267	367,195	2.1	1.7	3.3
excluding South Africa	124,926	157,399	164,166	173,248	180,812	187,184	192,451	198,101	205,342	211,937	221,913	1.7	2.3	3.7
excl. S.Africa & Nigeria	94,907	121,631	127,508	135,016	141,552	147,191	152,023	155,971	161,908	167,839	173,069	2.5	1.7	3.9
Angola	6,746	6,068	6,699	7,449	8,037	8,584	8,862	9,129	9,416	10,768	11,139	..	-1.2	6.5
Benin	1,085	1,662	1,739	1,835	1,948	2,036	2,132	2,255	2,368	2,510	2,650	3.8	2.3	5.3
Botswana	1,130	3,706	3,869	4,085	4,365	4,628	4,878	5,251	5,526	5,771	6,084	11.6	8.9	5.8
Burkina Faso	1,263	2,015	2,108	2,258	2,375	2,399	2,560	2,601	2,754	2,875	3,062	3.6	3.2	4.5
Burundi	522	774	717	657	660	691	685	679	700	732	723	3.8	2.7	0.0
Cameroon	5,587	6,817	7,042	7,394	7,771	8,163	8,521	8,879	9,350	9,743	10,181	8.5	-2.7	4.6
Cape Verde	136	363	390	405	427	459	498	531	552	577	606	13.8	3.9	6.0
Central African Republic	730	792	849	815	859	899	931	953	967	959	907	0.4	-0.5	2.0
Chad	682	1,234	1,244	1,274	1,329	1,407	1,399	1,390	1,528	1,679	1,869	-1.3	3.2	4.3
Comoros	136	181	188	185	193	195	199	204	209	213	218	..	1.2	2.0
Congo, Dem. Rep. of	7,030	5,231	5,268	5,214	4,921	4,841	4,628	4,304	4,218	4,366	4,610	-0.3	-4.0	-2.4
Congo, Rep. of	1,727	2,718	2,854	2,976	2,958	3,068	2,976	3,220	3,336	3,516	3,544	9.2	0.3	2.9
Côte d'Ivoire	7,747	8,353	8,948	9,640	10,191	10,675	10,845	10,599	10,611	10,444	10,225	2.2	0.8	2.2
Djibouti	..	569	556	538	534	537	549	553	..	..	..	..	-1.2	-0.4
Equatorial Guinea	..	303	347	448	766	934	1,322	1,341	1,361	1,600	1,835	..	3.0	23.2
Eritrea	..	591	608	664	716	729	729	634	692	697	718	..	..	1.6
Ethiopia	..	4,804	5,098	5,654	5,959	5,848	6,161	6,528	7,104	7,239	6,972	..	1.2	4.5
Gabon	3,265	4,245	4,540	4,775	5,050	5,154	4,835	4,932	5,055	5,055	5,197	-0.2	1.9	1.7
Gambia, The	213	335	338	345	362	375	399	421	445	431	460	4.3	3.4	3.9
Ghana	2,640	3,870	4,029	4,214	4,391	4,597	4,800	4,978	5,187	5,420	5,702	-1.1	4.7	4.3
Guinea	..	2,392	2,537	2,654	2,786	2,920	3,054	3,112	3,231	3,366	3,407	..	3.7	4.0
Guinea-Bissau	115	208	218	243	259	186	200	215	216	200	202	2.1	3.8	-1.2
Kenya	5,936	9,165	9,569	9,966	10,172	10,338	10,471	10,454	10,572	10,699	10,892	4.7	3.6	1.7
Lesotho	400	715	746	820	887	846	848	859	887	918	948	6.6	5.4	2.6
Liberia	1,402	127	122	137	282	366	450	542	568	587	405	0.1	-22.6	20.4
Madagascar	3,099	3,159	3,213	3,282	3,403	3,537	3,701	3,878	4,110	3,588	3,939	-0.2	1.2	2.7
Malawi	1,000	1,233	1,440	1,545	1,603	1,666	1,717	1,744	1,657	1,701	1,776	3.2	2.2	3.1
Mali	1,536	1,772	1,882	1,943	2,074	2,199	2,347	2,422	2,716	2,828	3,039	2.3	2.5	6.2
Mauritania	601	732	770	795	818	849	893	940	977	1,010	1,064	1.6	2.2	4.2
Mauritius	1,511	3,289	3,423	3,600	3,811	4,040	4,254	4,424	4,720	4,928	5,063	..	6.5	5.2
Mozambique	2,112	2,414	2,518	2,697	2,997	3,375	3,630	3,685	4,164	4,472	4,789	..	4.1	8.2
Namibia	2,002	2,759	2,872	2,964	3,089	3,191	3,298	3,414	3,495	3,583	3,717	..	3.4	3.3
Niger	1,523	1,524	1,563	1,617	1,661	1,835	1,824	1,798	1,926	1,984	2,090	2.0	1.5	3.5
Nigeria	29,112	35,708	36,601	38,175	39,206	39,942	40,382	42,078	43,382	44,054	48,766	-0.7	5.0	3.1
Rwanda	1,457	841	1,137	1,282	1,459	1,588	1,709	1,811	1,933	2,114	2,134	6.8	-2.7	9.9
São Tomé and Príncipe	..	41	42	43	43	44	45	46	48	50	53	..	1.7	2.7
Senegal	2,310	3,212	3,378	3,551	3,730	3,945	4,142	4,373	4,617	4,670	4,971	2.1	2.1	5.0
Seychelles	292	458	455	477	534	579	590	618	604	606	568	3.4	5.7	3.4
Sierra Leone	935	841	774	813	670	664	611	634	668	710	776	2.5	-1.7	-1.5
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	97,644	112,310	115,809	120,796	123,994	124,635	127,574	132,874	136,509	141,369	145,338	2.4	0.8	2.8
Sudan	5,476	8,471	8,979	9,511	10,113	10,765	11,447	12,192	12,935	13,711	14,534	2.8	4.1	6.2
Swaziland	189	1,138	1,181	1,227	1,274	1,315	1,360	1,389	1,412	1,452	1,487	0.7	16.0	3.0
Tanzania	..	7,178	7,434	7,773	8,046	8,344	8,639	9,079	9,646	10,344	11,079	..	2.6	4.8
Togo	964	997	1,075	1,170	1,338	1,307	1,340	1,329	1,327	1,382	1,419	2.1	0.5	3.4
Uganda	..	3,913	4,355	4,751	5,011	5,192	5,610	5,927	6,220	6,645	6,959	..	5.0	6.3
Zambia	2,730	2,902	2,820	3,016	3,116	3,058	3,126	3,238	3,396	3,508	3,687	0.2	0.9	2.7
Zimbabwe	4,005	6,532	6,542	7,220	7,414	7,628	7,574	7,204	6,598	6,230	5,354	3.0	3.3	-1.6
<b>NORTH AFRICA</b>	<b>114,040</b>	<b>185,435</b>	<b>189,372</b>	<b>201,055</b>	<b>206,888</b>	<b>218,748</b>	<b>228,009</b>	<b>236,346</b>	<b>246,041</b>	<b>254,992</b>	<b>266,091</b>	<b>6.3</b>	<b>2.8</b>	<b>4.2</b>
Algeria	34,268	43,933	45,603	47,472	47,995	50,442	52,057	53,306	55,232	57,138	59,356	5.5	0.5	3.3
Egypt, Arab Rep.	37,658	72,400	75,778	79,574	83,945	88,628	93,967	98,782	102,042	105,103	109,832	8.3	3.9	4.9
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	18,307	29,940	27,971	31,388	30,688	33,044	33,056	33,344	35,512	37,074	38,335	4.1	3.6	3.1
Tunisia	8,630	14,483	14,819	15,865	16,728	17,523	18,586	19,462	20,513	21,744	23,157	5.3	3.8	5.4
<b>ALL AFRICA</b>	<b>339,548</b>	<b>455,899</b>	<b>470,374</b>	<b>496,000</b>	<b>512,740</b>	<b>531,057</b>	<b>548,255</b>	<b>567,515</b>	<b>587,932</b>	<b>608,287</b>	<b>633,233</b>	<b>3.4</b>	<b>2.1</b>	<b>3.7</b>

Note: 2003 data are preliminary (see page 2).

## 2-2. Value added in agriculture

	Millions of U.S. dollars, constant 2000 prices											Average annual percentage growth		
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	35,026	44,988	46,360	50,019	51,825	53,246	55,502	57,003	58,960	60,857	62,268	0.4	2.7	3.7
excluding South Africa	31,924	41,216	43,356	46,283	48,060	49,688	51,722	53,042	55,134	56,778	58,474	0.4	2.8	3.9
excl. S.Africa & Nigeria	24,528	31,944	33,749	36,292	37,646	38,850	40,319	41,307	42,954	44,076	45,227	1.9	2.3	3.8
Angola	..	288	351	403	444	467	473	517	610	691	772	..	-9.1	10.3
Benin	316	589	599	661	698	744	774	824	849	911	957	3.0	4.9	5.7
Botswana	133	152	156	155	153	151	139	139	144	143	144	-3.7	5.5	-1.1
Burkina Faso	410	722	716	777	765	819	850	881	848	919	919	1.0	4.6	3.0
Burundi	241	301	283	287	288	303	294	305	317	329	327	2.0	1.9	1.5
Cameroon	1,877	2,526	2,747	2,951	3,173	3,388	3,619	3,782	3,990	4,241	4,529	4.5	0.3	6.5
Cape Verde	19	38	41	56	54	55	62	64	65	66	67	12.7	4.6	6.0
Central African Republic	298	356	374	392	417	433	450	478	498	517	536	0.6	1.1	4.7
Chad	302	486	477	490	515	571	552	533	558	556	728	-1.0	4.6	3.3
Comoros	43	59	64	64	69	69	72	83	88	90	93	..	1.8	5.4
Congo, Dem. Rep. of	1,940	2,672	2,982	3,044	2,961	2,918	2,769	2,693	2,547	2,624	2,523	1.7	2.5	-1.6
Congo, Rep. of	118	154	164	172	174	174	164	171	180	188	200	3.4	1.7	2.1
Côte d'Ivoire	1,665	1,993	2,079	2,161	2,191	2,317	2,267	2,543	2,550	2,489	2,521	2.7	3.3	2.8
Djibouti	..	16	16	17	17	18	18	18	..	..	..	-2.4	..	2.6
Equatorial Guinea	..	56	64	73	89	78	86	94	100	104	92	..	-0.6	6.1
Eritrea	..	129	114	108	108	170	157	89	115	80	89	..	..	-3.7
Ethiopia	..	2,482	2,566	2,942	3,043	2,703	2,806	2,868	3,197	3,124	2,730	..	2.7	1.5
Gabon	320	333	296	295	309	293	306	318	331	348	366	..	-0.3	1.7
Gambia, The	87	88	91	88	94	93	120	133	145	104	124	3.0	-1.2	4.9
Ghana	1,227	1,382	1,433	1,508	1,573	1,653	1,717	1,757	1,822	1,896	1,984	0.2	1.9	4.0
Guinea	..	542	560	586	615	647	699	697	740	778	801	..	3.6	4.6
Guinea-Bissau	45	94	100	116	126	100	108	112	114	113	121	-2.6	3.5	1.7
Kenya	1,160	1,590	1,666	1,740	1,761	1,789	1,812	1,776	1,799	1,814	1,841	4.1	2.0	1.3
Lesotho	100	116	110	130	131	135	141	145	145	139	137	-0.5	1.7	2.4
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	690	895	912	934	952	972	1,005	1,013	1,054	1,038	1,051	0.2	2.3	1.9
Malawi	263	277	387	485	486	536	591	622	585	600	644	2.2	1.0	7.8
Mali	656	843	863	891	931	958	1,046	938	1,043	1,005	1,183	3.2	5.2	3.1
Mauritania	101	156	165	161	170	177	186	186	184	182	182	2.9	3.3	1.9
Mauritius	219	269	255	270	286	291	293	224	295	315	276	..	0.7	0.9
Mozambique	..	610	716	793	862	924	977	888	1,000	1,063	1,145	..	2.3	6.1
Namibia	179	278	271	296	277	294	312	338	304	310	320	..	4.7	1.8
Niger	479	621	628	629	646	782	743	680	770	785	832	1.1	3.0	3.3
Nigeria	7,011	9,264	9,603	9,995	10,417	10,839	11,399	11,730	12,176	12,692	13,214	-3.0	4.5	4.0
Rwanda	535	355	459	550	573	633	687	750	812	930	901	5.6	-2.1	10.3
São Tomé and Príncipe	..	8	8	8	8	9	9	10	10	10	10	..	4.8	3.4
Senegal	534	705	721	764	745	725	767	848	913	731	872	-1.2	1.7	2.1
Seychelles	18	14	14	14	15	15	17	17	17	16	17	-3.1	-1.7	2.6
Sierra Leone	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	3,073	3,752	3,004	3,725	3,756	3,557	3,777	3,955	3,827	4,077	3,833	0.2	2.1	1.6
Sudan	1,485	2,235	2,369	2,818	3,292	3,678	4,033	4,301	4,541	4,882	..	1.5	3.0	10.8
Swaziland	49	136	132	150	151	157	164	156	140	144	144	-1.6	8.5	0.6
Tanzania	..	3,054	3,232	3,357	3,439	3,505	3,650	3,773	3,980	4,178	4,346	..	3.5	3.8
Togo	220	363	383	446	465	453	477	455	461	494	489	2.8	3.2	2.9
Uganda	..	1,634	1,720	1,803	1,828	1,806	1,911	2,017	2,110	2,192	2,242	..	4.0	3.5
Zambia	371	452	603	600	569	576	634	644	627	616	647	0.5	0.8	2.5
Zimbabwe	600	910	841	1,008	1,040	1,093	1,140	1,174	1,033	961	921	-0.1	1.8	1.0
NORTH AFRICA	17,093	25,903	23,416	28,453	26,440	28,929	28,745	28,100	..	..	..	2.2	3.2	2.4
Algeria	2,300	3,211	3,691	4,574	3,959	4,410	4,529	4,302	4,604	4,788	4,979	3.7	4.1	3.8
Egypt, Arab Rep.	8,668	12,634	13,000	13,400	13,860	14,377	14,909	15,418	..	..	..	2.8	2.7	3.4
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	4,023	6,876	3,854	6,860	5,045	6,454	5,378	4,509	5,546	5,934	5,993	0.4	3.1	0.1
Tunisia	1,201	1,817	1,637	2,120	2,183	2,164	2,415	2,390	2,426	2,584	2,752	1.2	4.4	5.0
ALL AFRICA	51,997	70,814	69,767	78,394	78,249	82,122	84,221	85,105	89,286	92,572	94,868	1.1	2.9	3.4

Note: 2003 data are preliminary (see page 2).

## 2-3. Value added in industry

	Millions of U.S. dollars, constant 2000 prices										Average annual percentage growth			
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	74,020	80,896	83,524	87,302	90,860	91,954	93,475	97,253	100,185	102,330	107,962	2.2	1.0	3.0
excluding South Africa	41,639	46,459	47,989	51,190	53,809	55,371	56,959	58,858	61,049	62,250	67,625	..	1.9	3.9
excl. S.Africa & Nigeria	..	30,426	31,754	33,980	36,354	38,218	40,252	41,127	42,854	45,535	46,971	..	1.1	5.0
Angola	..	4,121	4,517	5,014	5,417	5,973	6,359	6,584	6,853	7,841	8,138	..	0.2	7.7
Benin	115	244	251	271	281	282	287	313	342	363	383	5.4	3.1	5.1
Botswana	550	1,752	1,803	1,893	2,026	2,113	2,223	2,480	2,613	2,702	2,852	18.3	5.9	5.9
Burkina Faso	252	335	365	378	416	375	398	422	457	460	460	1.6	1.8	3.4
Burundi	96	137	114	99	100	107	111	129	162	124	8.9	2.2	2.1	..
Cameroon	1,029	1,323	1,291	1,350	1,453	1,564	1,663	1,746	1,860	1,986	2,125	18.3	-4.3	5.9
Cape Verde	22	67	72	75	73	80	85	95	99	104	108	6.3	8.8	5.7
Central African Republic	146	166	172	153	149	152	159	173	180	187	200	1.4	0.1	2.2
Chad	65	125	150	146	163	192	187	188	236	311	299	-2.0	1.0	10.0
Comoros	20	24	25	24	23	24	24	24	26	27	28	..	-0.5	1.8
Congo, Dem. Rep. of	2,583	1,113	997	997	795	813	878	863	896	923	694	-2.0	-10.7	-3.0
Congo, Rep. of	958	1,788	1,884	1,915	2,076	2,191	2,226	2,323	2,253	2,336	2,292	11.5	1.9	3.0
Côte d'Ivoire	1,231	1,690	1,902	2,082	2,474	2,540	2,581	2,295	2,221	2,120	1,934	6.5	1.8	1.3
Djibouti	..	97	74	72	70	69	69	70	..	..	..	..	-1.4	-4.2
Equatorial Guinea	..	77	97	186	523	746	1,202	1,178	1,156	1,420	1,782	..	15.9	43.1
Eritrea	..	76	92	126	150	141	145	135	144	155	158	..	..	6.7
Ethiopia	..	429	464	489	503	515	559	569	597	632	661	..	-3.5	4.6
Gabon	1,743	2,316	2,436	2,490	2,513	2,545	2,581	2,624	2,676	2,749	2,828	..	2.4	1.9
Gambia, The	28	43	41	43	43	45	46	48	51	56	60	3.1	5.6	4.1
Ghana	866	963	1,001	1,049	1,116	1,151	1,208	1,265	1,325	1,409	1,510	-7.5	5.0	5.0
Guinea	..	780	827	900	940	974	1,026	1,075	1,133	1,186	1,191	..	2.6	4.9
Guinea-Bissau	24	37	38	39	41	24	25	26	28	31	39	3.2	3.1	-2.4
Kenya	980	1,511	1,564	1,617	1,650	1,674	1,690	1,669	1,682	1,701	1,728	4.7	3.7	1.2
Lesotho	102	249	269	294	341	301	303	320	334	357	374	14.4	10.0	3.8
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	461	401	408	416	435	458	478	504	543	430	492	-2.9	1.2	2.5
Malawi	175	238	250	271	270	276	285	282	252	248	254	2.7	3.7	0.2
Mali	166	293	313	334	408	433	443	464	561	661	599	1.6	3.3	9.3
Mauritania	142	243	261	258	244	240	244	264	267	267	280	0.6	2.8	1.2
Mauritius	318	884	924	974	1,027	1,085	1,140	1,210	1,294	1,332	1,346	..	9.2	5.2
Mozambique	..	303	345	415	526	675	792	882	1,059	1,198	1,308	..	-3.0	18.7
Namibia	689	788	805	764	814	856	862	873	905	898	960	..	2.8	2.2
Niger	306	263	270	288	298	306	313	319	327	337	350	10.4	-1.6	3.1
Nigeria	16,961	16,013	16,217	17,192	17,443	17,150	16,713	17,732	18,199	16,741	20,484	0.0	3.6	1.7
Rwanda	459	151	224	262	308	340	358	371	399	431	450	7.4	-7.2	10.9
São Tomé and Príncipe	..	7	7	7	7	8	8	8	9	9	9	..	0.9	2.7
Senegal	370	588	657	692	733	794	847	899	953	1,044	1,091	3.7	3.0	6.9
Seychelles	44	84	103	122	148	170	158	178	177	182	177	2.0	6.3	8.2
Sierra Leone	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	32,608	34,411	35,509	36,093	37,035	36,573	36,510	38,386	39,131	40,073	40,442	2.6	-0.1	1.7
Sudan	..	1,681	1,781	2,121	2,170	2,308	2,503	2,470	2,843	3,056	..	6.4	3.6	7.3
Swaziland	36	342	361	373	395	407	418	426	439	452	459	0.2	24.9	3.3
Tanzania	..	947	929	991	1,057	1,166	1,232	1,319	1,410	1,542	1,699	..	1.0	7.1
Togo	216	187	226	238	244	221	228	237	230	255	291	1.5	0.8	2.8
Uganda	..	559	668	783	875	919	1,029	1,084	1,151	1,242	1,332	..	8.6	9.4
Zambia	886	915	787	791	848	756	709	729	796	873	949	-0.4	1.6	0.4
Zimbabwe	1,227	1,773	1,657	1,827	1,841	1,820	1,758	1,586	1,430	1,313	1,234	-1.0	2.9	-3.9
NORTH AFRICA	48,101	70,204	72,993	75,621	79,457	83,566	86,894	93,288	..	..	..	6.4	2.3	4.8
Algeria	19,763	24,128	24,825	25,583	26,531	27,708	28,968	30,221	30,452	31,483	32,888	5.0	0.3	3.6
Egypt, Arab Rep.	12,108	21,879	22,900	23,769	25,238	27,033	28,019	31,577	..	..	..	11.0	4.3	6.0
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	5,929	8,612	8,997	9,431	9,953	10,179	10,461	10,727	11,048	11,435	11,835	3.4	3.0	3.4
Tunisia	2,488	4,181	4,413	4,554	4,826	5,070	5,330	5,609	5,900	6,219	6,555	7.1	4.0	5.1
ALL AFRICA	123,646	151,818	157,213	163,710	171,069	176,006	180,693	190,627	195,629	200,778	211,063	3.7	1.5	3.7

Note: 2003 data are preliminary (see page 2).

## 2-4. Value added in services

	Millions of U.S. dollars, constant 2000 prices											Average annual percentage growth		
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	91,866	125,035	130,679	135,794	140,630	144,589	149,383	154,488	159,816	165,637	172,494	3.2	2.0	3.5
excluding South Africa	43,653	61,535	64,338	66,588	69,544	72,063	74,002	76,041	78,520	81,004	84,278	..	2.8	3.4
excl. S.Africa & Nigeria	37,794	51,983	54,564	56,519	58,982	61,317	63,183	64,790	66,892	68,605	70,641	..	2.1	3.4
Angola	..	1,624	1,772	1,960	2,097	2,103	2,035	2,028	1,935	2,219	2,194	..	-3.1	2.5
Benin	680	831	896	902	970	1,011	1,073	1,118	1,178	1,235	1,310	3.8	0.4	5.1
Botswana	292	1,509	1,633	1,748	1,860	1,992	2,118	2,233	2,377	2,483	2,650	8.2	14.1	6.3
Burkina Faso	598	963	1,027	1,104	1,189	1,206	1,311	1,298	1,439	1,490	1,671	6.4	2.9	5.8
Burundi	112	200	192	170	170	174	179	186	192	199	211	6.2	3.5	1.0
Cameroon	2,669	2,976	3,151	3,063	3,034	3,011	3,005	3,110	3,250	3,302	3,362	8.6	-4.3	1.1
Cape Verde	96	257	276	274	302	325	353	373	388	408	431	10.5	6.1	6.1
Central African Republic	236	204	229	197	211	228	233	215	204	173	165	0.3	-3.0	-2.2
Chad	324	589	576	585	594	623	633	639	688	770	774	-0.7	2.9	3.4
Comoros	78	105	104	102	105	107	106	96	93	94	95	..	1.2	-1.3
Congo, Dem. Rep. of	2,112	1,167	1,007	993	869	899	852	702	650	669	1,083	0.0	-5.5	-3.8
Congo, Rep. of	458	660	688	734	668	687	638	726	800	859	875	9.3	-1.2	2.9
Côte d'Ivoire	4,859	4,668	4,974	5,415	5,566	5,856	6,045	5,761	5,837	5,833	5,752	1.3	-0.4	2.1
Djibouti	..	384	396	371	377	390	396	403	..	..	..	..	-1.0	0.7
Equatorial Guinea	..	33	35	39	44	54	60	66	74	83	80	..	6.5	11.9
Eritrea	..	326	340	363	384	356	367	365	382	387	394	..	..	1.7
Ethiopia	..	1,591	1,739	1,860	1,988	2,194	2,362	2,586	2,708	2,832	2,897	..	1.6	7.3
Gabon	1,226	1,622	1,814	1,975	2,184	2,262	1,949	1,990	2,045	1,977	2,023	..	1.7	1.4
Gambia, The	100	157	159	166	179	187	185	190	203	221	227	4.7	3.5	4.2
Ghana	673	1,513	1,581	1,645	1,704	1,785	1,869	1,956	2,044	2,133	2,220	0.1	7.9	4.4
Guinea	..	982	1,041	1,075	1,112	1,168	1,192	1,224	1,249	1,273	1,293	..	3.4	3.0
Guinea-Bissau	38	62	63	70	74	50	54	61	60	67	67	10.0	4.2	-0.2
Kenya	2,554	4,645	4,892	5,145	5,304	5,410	5,498	5,553	5,629	5,703	5,813	5.9	4.5	2.3
Lesotho	147	263	276	294	313	317	317	315	322	329	343	5.0	4.6	2.5
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	1,589	1,531	1,555	1,588	1,664	1,744	1,839	1,967	2,087	1,765	1,948	0.1	1.1	3.1
Malawi	445	583	636	643	736	695	685	669	671	688	705	3.1	2.7	1.3
Mali	531	668	668	725	740	771	819	854	905	911	994	1.6	0.9	4.6
Mauritania	231	279	273	291	321	345	374	399	428	458	483	2.1	3.5	7.0
Mauritius	775	1,680	1,802	1,912	2,030	2,149	2,281	2,395	2,554	2,696	2,844	..	6.4	6.0
Mozambique	..	1,538	1,409	1,402	1,447	1,555	1,526	1,541	1,664	1,675	1,726	..	8.1	2.0
Namibia	775	1,482	1,555	1,631	1,698	1,733	1,797	1,869	1,942	2,013	2,078	..	4.3	3.7
Niger	738	639	665	700	718	746	768	798	828	862	907	-0.1	1.9	3.8
Nigeria	5,636	9,549	9,772	10,066	10,559	10,746	10,820	11,251	11,628	12,393	13,561	1.5	7.4	3.5
Rwanda	500	331	454	468	582	621	666	690	721	748	785	7.6	-0.8	8.9
São Tomé and Príncipe	..	27	28	27	27	28	28	29	30	32	34	..	0.3	2.3
Senegal	1,411	1,923	2,004	2,100	2,254	2,423	2,526	2,627	2,752	2,886	3,003	3.1	1.9	5.2
Seychelles	230	360	338	341	371	394	415	422	411	408	374	-1.5	6.0	1.9
Sierra Leone	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	48,243	63,493	66,334	69,198	71,082	72,526	75,377	78,439	81,286	84,618	88,194	3.2	1.4	3.6
Sudan	..	4,225	4,478	3,896	4,079	4,188	4,610	5,015	5,190	5,399	..	4.7	5.1	3.5
Swaziland	79	310	325	330	340	351	366	383	395	406	421	4.9	12.9	3.5
Tanzania	..	2,577	2,649	2,745	2,830	2,947	3,100	3,286	3,467	3,682	3,888	..	4.1	4.8
Togo	539	441	457	473	627	634	633	637	635	627	631	2.0	-1.9	4.3
Uganda	..	1,407	1,584	1,729	1,833	2,028	2,175	2,331	2,462	2,658	2,827	..	5.3	7.8
Zambia	1,250	1,119	1,084	1,258	1,308	1,364	1,449	1,512	1,585	1,647	1,725	0.1	0.1	5.3
Zimbabwe	1,923	3,059	3,243	3,499	3,547	3,648	3,721	3,588	3,398	3,257	2,702	5.4	3.8	-0.7
NORTH AFRICA	43,930	80,988	84,009	87,736	91,348	96,193	101,743	104,152	..	..	..	7.9	3.2	4.5
Algeria	9,623	13,614	13,995	14,195	14,510	15,127	15,379	15,634	16,102	16,990	18,074	6.2	0.9	2.9
Egypt, Arab Rep.	15,159	33,741	35,513	37,731	39,739	41,874	45,328	45,827	..	..	..	11.0	3.8	5.5
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	8,690	14,951	15,135	15,587	15,890	16,788	17,393	18,109	19,037	19,851	20,627	5.9	4.0	3.8
Tunisia	4,924	8,480	8,784	9,171	9,702	10,286	10,827	11,462	12,198	12,954	13,869	5.7	3.6	5.7
ALL AFRICA	136,791	206,434	215,167	223,994	232,420	241,063	251,236	258,836	268,510	279,246	291,759	4.6	2.4	3.8

Note: 2003 data are preliminary (see page 2).

## 2-5. Gross domestic product, nominal

	Millions of U.S. dollars, current prices											Annual average		
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	270,860	280,250	316,793	331,971	344,650	324,541	322,812	330,943	328,082	340,428	429,447	207,392	268,241	341,074
excluding South Africa	190,677	144,352	165,548	188,190	195,801	190,244	189,626	198,101	209,760	230,195	264,127	146,800	165,770	203,510
excl. S.Africa & Nigeria	123,665	120,708	137,453	152,880	159,564	158,118	154,845	155,971	161,664	183,450	206,418	103,821	140,577	163,374
Angola	..	4,060	5,040	7,526	7,675	6,445	6,154	9,129	8,936	10,835	13,825	..	7,538	8,396
Benin	1,405	1,497	2,009	2,208	2,157	2,335	2,387	2,255	2,372	2,695	3,499	1,035	1,602	2,435
Botswana	1,061	4,339	4,774	4,805	5,191	4,932	5,025	5,251	5,184	5,394	7,530	815	3,058	5,343
Burkina Faso	1,929	1,972	2,463	2,773	2,602	2,794	2,811	2,601	2,814	3,203	4,182	1,479	2,435	2,916
Burundi	920	925	1,000	900	957	878	714	679	689	628	595	778	1,093	782
Cameroon	6,741	7,866	7,963	9,108	9,115	8,686	9,187	8,879	8,591	9,855	12,491	5,630	10,944	9,319
Cape Verde	107	411	491	502	506	540	583	531	550	616	797	86	303	569
Central African Republic	797	853	1,122	1,070	1,003	1,047	1,051	953	967	1,046	1,203	619	1,223	1,051
Chad	1,033	1,179	1,438	1,605	1,508	1,741	1,534	1,390	1,670	2,008	2,608	928	1,432	1,722
Comoros	124	186	232	230	212	216	223	204	220	247	319	113	215	234
Congo, Dem. Rep. of	14,395	5,820	5,643	5,771	6,091	6,218	4,711	4,304	4,880	5,547	5,671	12,212	8,401	5,426
Congo, Rep. of	1,706	1,769	2,116	2,541	2,323	1,949	2,354	3,220	2,788	3,017	3,564	1,452	2,306	2,652
Côte d'Ivoire	10,175	8,314	11,000	12,139	11,722	12,783	12,556	10,599	10,735	11,692	13,964	7,172	9,804	11,910
Djibouti	..	487	498	494	503	514	536	553	..	..	..	..	425	516
Equatorial Guinea	..	126	164	259	498	456	872	1,341	1,702	2,118	2,915	104	123	1,147
Eritrea	..	532	578	694	686	746	726	634	671	631	751	..	492	680
Ethiopia	..	5,539	5,780	6,010	6,381	6,516	6,498	6,528	6,510	6,059	6,652	5,603	7,690	6,326
Gabon	4,279	4,191	4,958	5,741	5,428	4,619	4,352	4,932	4,334	4,971	6,057	3,211	4,357	5,043
Gambia, The	241	363	382	392	410	417	432	421	418	370	366	181	289	401
Ghana	4,445	5,441	6,457	6,926	6,884	7,474	7,710	4,978	5,309	6,160	7,521	3,762	5,606	6,602
Guinea	..	3,382	3,692	3,869	3,784	3,588	3,461	3,112	3,042	3,208	3,630	..	2,698	3,487
Guinea-Bissau	111	236	254	270	269	206	224	215	199	204	239	131	203	231
Kenya	7,265	7,149	9,047	9,257	10,612	11,496	10,572	10,454	11,185	12,225	14,376	5,535	7,493	11,025
Lesotho	431	835	933	943	1,024	890	911	859	763	699	1,077	310	584	900
Liberia	954	132	135	159	296	360	442	542	534	562	442	842	591	386
Madagascar	4,042	2,977	3,160	3,995	3,546	3,739	3,717	3,878	4,530	4,397	5,474	3,057	2,873	4,048
Malawi	1,238	1,182	1,397	2,281	2,663	1,751	1,776	1,744	1,705	1,864	1,701	1,018	1,560	1,876
Mali	1,787	1,763	2,466	2,619	2,475	2,597	2,570	2,422	2,630	3,343	4,346	1,285	2,101	2,830
Mauritania	814	1,027	1,068	1,116	1,096	1,002	958	940	982	991	1,128	740	965	1,031
Mauritius	1,153	3,373	3,820	4,163	4,385	4,146	4,175	4,424	4,526	4,542	5,224	1,060	2,309	4,378
Mozambique	3,526	2,178	2,311	2,841	3,397	3,874	3,985	3,685	3,436	3,599	4,321	3,457	2,739	3,494
Namibia	2,169	3,252	3,503	3,491	3,635	3,399	3,386	3,414	3,216	2,993	4,271	1,895	2,289	3,479
Niger	2,509	1,563	1,881	1,988	1,846	2,077	2,018	1,798	1,945	2,170	2,731	1,725	2,036	2,051
Nigeria	64,202	23,663	28,109	35,299	36,229	32,144	34,776	42,078	48,000	46,711	57,622	42,093	25,226	40,108
Rwanda	1,163	754	1,293	1,382	1,852	1,989	1,931	1,811	1,703	1,732	1,684	1,091	1,988	1,709
São Tomé and Príncipe	47	50	45	45	44	41	47	46	47	50	60	41	52	47
Senegal	2,987	3,642	4,476	4,636	4,374	4,652	4,751	4,373	4,611	5,037	6,485	2,364	4,685	4,822
Seychelles	147	487	508	503	563	608	623	618	618	699	703	112	336	605
Sierra Leone	1,101	994	930	942	850	672	664	634	749	783	828	963	787	783
Somalia	604	..	..	..	..	..	..	..	..	..	..	677	977	..
South Africa	80,526	135,770	151,117	143,744	148,813	134,302	133,194	132,874	118,481	110,516	165,429	61,196	102,552	137,608
Sudan	7,617	8,170	7,194	8,425	10,607	11,575	10,747	12,192	13,618	15,376	17,792	7,964	12,690	11,947
Swaziland	546	1,146	1,364	1,332	1,436	1,346	1,377	1,389	1,260	1,192	1,904	433	782	1,400
Tanzania	..	4,511	5,255	6,496	7,684	8,383	8,638	9,079	9,441	9,772	10,297	5,569	4,539	8,338
Togo	1,136	983	1,309	1,465	1,499	1,587	1,576	1,329	1,328	1,476	1,759	813	1,294	1,481
Uganda	1,245	3,839	5,598	5,901	6,144	6,585	5,999	5,927	5,681	5,861	6,297	2,292	4,273	5,999
Zambia	3,884	3,347	3,478	3,270	3,910	3,237	3,131	3,238	3,637	3,697	4,335	3,159	3,037	3,548
Zimbabwe	6,679	6,891	7,111	8,553	8,428	5,732	5,494	7,204	9,057	17,750	8,401	5,993	7,233	8,637
NORTH AFRICA	126,527	161,973	176,369	196,929	202,773	214,239	222,680	236,346	240,489	240,231	254,856	98,639	151,763	220,546
Algeria	42,345	42,543	41,764	46,845	47,869	47,357	47,592	53,306	56,689	57,990	64,097	34,827	55,135	51,501
Egypt, Arab Rep.	22,912	51,898	60,159	67,651	75,605	82,704	89,207	98,782	97,545	90,650	84,395	20,312	40,682	82,966
Libya	35,545	..	..	..	..	..	..	..	..	..	..	24,534	22,892	..
Morocco	18,821	30,351	32,986	36,639	33,415	35,817	35,277	33,344	34,219	37,555	45,817	13,499	23,292	36,119
Tunisia	8,743	15,626	17,989	19,587	18,900	19,850	20,970	19,462	20,032	22,067	26,632	6,901	11,842	20,610
ALL AFRICA	399,153	445,453	497,349	532,323	551,110	540,397	546,338	567,515	568,308	581,118	688,674	307,288	424,103	563,681

Note: 2003 data are preliminary (see page 2).

## 2-6. Total consumption

	Percentage of GDP										Annual average			
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	69.8	82.9	83.8	80.8	83.4	84.9	84.3	81.2	81.6	82.0	82.9	73.7	80.4	82.8
excluding South Africa	73.3	84.4	85.9	80.4	84.3	87.1	86.7	81.2	82.1	82.9	83.8	75.7	83.2	83.8
excl. S.Africa & Nigeria	78.8	85.4	86.8	83.9	86.3	88.5	88.1	85.2	86.2	85.1	87.9	76.7	84.2	86.5
Angola	..	73.9	73.7	51.2	74.1	80.7	79.3	60.5	86.2	73.3	79.9	..	79.7	73.2
Benin	106.3	94.0	93.3	96.6	94.4	93.4	95.2	94.0	93.5	94.0	92.8	101.7	100.0	94.1
Botswana	73.3	63.0	62.5	58.7	57.0	60.2	61.3	58.3	59.5	61.4	61.9	76.7	58.6	60.1
Burkina Faso	107.2	93.0	91.8	91.7	90.1	88.4	91.9	93.5	95.0	95.3	96.1	103.4	96.9	92.6
Burundi	100.6	107.6	104.8	97.5	96.1	102.9	100.5	105.7	104.8	105.1	95.7	95.9	101.0	101.5
Camereroon	78.3	82.1	80.4	82.7	80.9	81.0	81.6	79.7	79.6	83.2	82.9	76.8	79.1	81.3
Cape Verde	124.0	97.2	97.6	108.0	108.4	115.3	117.5	114.2	115.1	115.7	114.3	119.8	102.4	111.8
Central African Republic	108.9	94.0	93.8	99.4	95.6	94.7	89.0	92.2	88.9	89.7	96.1	101.6	98.6	93.3
Chad	..	101.5	101.7	96.7	97.7	92.8	104.7	97.9	93.4	89.6	77.9	97.6	108.3	94.7
Comoros	110.1	106.5	105.3	103.6	109.0	104.7	105.7	101.4	101.4	102.3	101.7	106.5	102.9	103.9
Congo, Dem. Rep. of	89.9	89.4	85.9	72.5	93.8	101.3	90.9	95.2	93.4	95.9	..	89.5	90.2	91.1
Congo, Rep. of	64.3	84.5	62.3	64.3	62.2	69.7	59.0	42.3	46.9	50.0	52.6	73.9	77.8	56.6
Côte d'Ivoire	79.6	75.1	77.1	79.2	77.2	80.3	78.7	82.4	81.3	73.7	77.5	75.7	83.7	78.6
Djibouti	..	..	108.3	106.9	105.7	100.8	105.5	105.3	..	..	..	..	..	105.4
Equatorial Guinea	..	74.9	72.7	69.3	56.9	80.1	35.2	26.0	10.4	7.5	162.8	92.4	114.6	57.9
Eritrea	..	129.7	138.0	130.6	124.9	132.9	139.1	134.7	127.0	133.0	162.9	..	126.5	135.9
Ethiopia	..	94.6	92.0	93.0	92.1	92.3	97.9	99.1	96.9	97.5	99.0	93.6	94.3	95.5
Gabon	39.4	54.7	52.7	49.0	49.0	61.0	65.2	71.7	49.7	51.6	54.7	41.9	64.5	56.1
Gambia, The	94.2	97.2	103.9	94.4	87.6	88.2	89.0	91.5	88.0	87.1	90.0	95.7	92.5	91.1
Ghana	95.1	87.5	88.4	86.8	95.8	89.7	96.5	94.4	93.0	92.6	90.9	93.7	94.0	92.0
Guinea	..	87.7	87.2	82.3	78.6	82.7	82.7	83.2	84.3	90.9	92.6	..	84.8	84.9
Guinea-Bissau	101.0	96.1	101.2	98.3	94.9	110.1	101.2	108.5	119.3	111.4	98.8	103.0	98.0	104.8
Kenya	86.6	80.4	88.7	86.8	92.1	90.5	89.8	94.3	94.6	90.4	92.3	82.6	82.5	91.0
Lesotho	160.4	136.0	138.4	136.2	131.4	133.5	122.4	120.4	116.3	118.0	112.2	174.0	157.7	125.4
Liberia	85.2	..	..	..	..	..	..	..	103.5	103.3	102.9	89.9	97.9	103.3
Madagascar	101.4	96.7	96.6	93.9	95.3	93.0	92.8	92.3	84.7	92.3	91.1	98.1	96.0	92.4
Malawi	89.2	103.0	100.3	96.7	100.6	91.9	100.6	98.5	97.3	107.6	105.0	84.4	91.7	99.8
Mali	98.9	92.5	92.2	92.8	90.0	89.6	90.5	88.0	86.0	88.7	85.0	99.8	96.9	89.2
Mauritania	103.1	83.1	91.1	93.7	92.1	95.0	92.8	84.8	86.5	95.4	96.9	104.9	90.7	92.0
Mauritius	85.5	76.4	76.6	76.2	75.7	75.1	76.2	75.8	74.0	74.7	83.1	75.4	75.5	..
Mozambique	108.9	108.4	95.1	94.6	91.9	89.2	99.1	101.4	94.7	95.1	89.8	105.8	106.7	94.5
Namibia	61.6	81.1	84.5	84.9	89.8	86.3	87.5	86.0	83.0	86.5	84.6	90.3	88.1	85.9
Niger	85.4	100.0	99.8	96.9	96.8	97.3	96.3	96.5	95.6	94.7	95.0	91.6	94.7	96.5
Nigeria	68.6	79.4	81.6	65.1	75.4	80.4	80.9	66.6	68.3	74.2	69.3	78.5	78.8	73.5
Rwanda	95.8	148.5	107.3	105.8	104.1	102.8	100.0	98.7	97.4	100.0	100.8	93.2	100.8	101.9
São Tomé and Principe	111.6	117.5	111.4	113.7	116.5	107.0	110.3	106.0	127.1	124.3	108.8	106.6	125.1	113.9
Senegal	105.0	88.2	88.9	87.8	88.8	86.9	86.5	91.4	91.4	91.2	92.0	98.9	93.5	89.4
Seychelles	72.9	75.9	76.8	70.3	79.1	81.3	74.4	75.7	76.9	72.2	87.1	75.7	75.1	77.1
Sierra Leone	99.1	88.7	102.1	104.4	96.9	102.1	104.8	107.0	111.3	111.1	111.1	90.8	88.6	105.6
Somalia	112.9	..	..	..	..	..	..	..	..	..	..	111.4	97.4	..
South Africa	62.2	80.9	81.1	81.3	82.2	81.8	80.9	81.2	80.8	80.3	81.2	69.5	76.4	81.2
Sudan	97.9	..	..	89.8	89.3	95.7	92.1	84.6	90.1	87.8	86.1	94.2	92.1	89.4
Swaziland	90.4	96.5	98.7	105.3	96.7	96.7	99.7	95.7	86.7	88.6	91.0	85.9	89.6	95.5
Tanzania	..	98.4	98.1	96.4	95.1	100.8	97.2	90.7	91.4	88.4	90.5	89.0	94.6	94.3
Togo	76.8	88.7	88.8	92.1	99.5	97.2	96.8	102.2	99.0	99.4	94.7	78.6	92.1	96.6
Uganda	..	96.1	97.9	91.5	87.9	94.0	91.6	91.4	93.7	94.3	93.0	97.0	98.6	92.8
Zambia	80.7	92.6	87.8	94.7	90.6	96.1	101.1	91.7	82.7	82.3	81.3	81.1	88.4	89.8
Zimbabwe	86.2	78.2	83.0	81.3	88.9	84.7	84.3	85.2	91.0	89.4	97.9	84.8	81.8	87.3
<b>NORTH AFRICA</b>	<b>59.5</b>	<b>82.0</b>	<b>82.1</b>	<b>80.9</b>	<b>78.7</b>	<b>80.2</b>	<b>78.2</b>	<b>74.9</b>	<b>75.1</b>	<b>75.6</b>	<b>75.2</b>	<b>64.7</b>	<b>78.6</b>	<b>77.9</b>
Algeria	56.9	73.4	71.9	68.6	67.8	72.9	68.6	55.8	59.1	62.0	63.6	61.4	73.0	65.6
Egypt, Arab Rep.	84.8	88.6	87.8	89.2	84.5	84.5	83.1	82.7	82.3	82.2	81.5	84.6	85.2	84.2
Libya	43.1	..	..	..	..	..	..	..	..	..	..	53.5	..	..
Morocco	86.3	84.7	85.9	83.8	82.6	81.9	80.4	81.8	80.7	80.9	80.2	87.1	82.5	82.0
Tunisia	76.0	78.5	79.3	76.5	76.0	76.4	75.4	76.1	75.5	75.1	74.4	75.8	76.9	76.1
<b>ALL AFRICA</b>	<b>67.3</b>	<b>82.6</b>	<b>83.2</b>	<b>80.8</b>	<b>81.8</b>	<b>83.2</b>	<b>82.0</b>	<b>78.8</b>	<b>79.1</b>	<b>79.6</b>	<b>80.2</b>	<b>71.6</b>	<b>79.7</b>	<b>81.0</b>

Note:2003 is preliminary. Angola's drop is for weakness in nat. acct. stats. Since 1994, Nigeria's ratios are distorted because the off. ex. rt. used by the Govt. for oil exp. and oil val. added is significantly over-valued.

## 2-7. General government consumption

	Percentage of GDP										Annual average			
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	13.6	17.2	16.1	15.7	16.1	15.2	16.1	17.3	17.6	17.3	17.9	14.2	16.6	16.6
excluding South Africa	13.2	14.5	14.1	13.1	13.6	12.7	14.4	16.7	17.3	16.9	17.1	13.6	15.0	15.1
excl. S.Africa & Nigeria	14.2	14.5	14.7	14.3	14.6	13.3	14.6	15.1	14.5	14.8	15.2	13.9	15.2	14.6
Angola	..	40.1	52.6	39.4	54.4	30.0	59.7	42.5	34.9	36.9	34.2	..	36.1	42.7
Benin	8.6	10.1	11.2	10.7	10.2	9.4	10.0	11.6	11.6	13.0	12.9	9.9	12.3	11.2
Botswana	21.3	28.3	28.5	27.3	26.8	28.9	30.4	30.4	31.9	33.3	35.5	22.7	25.1	30.3
Burkina Faso	9.2	16.1	15.0	13.5	13.0	13.2	12.5	12.6	12.2	13.1	12.8	11.4	13.1	13.1
Burundi	9.2	12.7	13.4	12.6	14.5	13.3	16.1	14.7	13.5	14.6	8.5	10.3	10.6	13.5
Cameroon	9.7	10.0	8.6	8.4	8.2	9.2	10.0	10.2	11.2	12.1	12.0	9.7	11.6	10.0
Cape Verde	8.2	18.3	19.8	17.4	16.2	15.0	19.4	21.3	11.3	11.7	14.7	10.0	14.3	16.3
Central African Republic	15.1	17.5	15.2	9.6	10.9	11.6	11.5	11.3	11.4	11.8	10.4	15.0	16.0	11.5
Chad	..	12.7	11.8	8.7	7.9	5.5	6.9	7.9	7.6	7.7	8.0	13.0	12.0	8.0
Comoros	30.9	23.5	22.3	19.0	17.6	15.7	14.6	13.3	16.3	15.9	13.9	29.7	24.6	16.5
Congo, Dem. Rep. of	8.4	4.4	4.9	6.2	7.8	8.1	6.0	7.5	5.0	3.8	..	9.1	11.5	6.2
Congo, Rep. of	17.6	16.2	13.0	14.5	20.0	24.2	15.1	11.6	14.1	18.4	17.0	17.3	19.6	16.4
Côte d'Ivoire	16.9	12.0	10.6	10.5	7.0	6.5	6.5	7.1	7.4	7.7	8.0	16.5	15.9	7.9
Djibouti	..	..	32.4	27.7	27.8	23.5	26.4	25.2	..	..	..	..	..	27.2
Equatorial Guinea	..	15.3	16.4	19.8	11.0	21.0	10.3	6.7	4.5	4.7	2.0	28.3	29.7	10.7
Eritrea	..	30.2	43.9	38.7	29.9	52.3	66.0	63.8	51.4	44.0	51.7	..	27.7	49.1
Ethiopia	..	12.5	11.8	11.7	11.4	14.3	18.8	22.7	16.8	19.3	23.8	15.3	14.7	16.7
Gabon	13.2	12.0	14.1	13.6	13.7	16.9	16.6	10.0	..	..	..	14.5	17.5	14.1
Gambia, The	31.2	14.5	13.7	14.9	13.9	12.7	13.0	13.7	14.4	12.9	11.0	36.6	15.8	13.3
Ghana	11.2	13.7	12.1	12.0	12.4	10.3	10.8	10.2	9.7	9.9	8.9	9.9	11.0	10.7
Guinea	..	6.7	6.2	6.4	6.2	6.1	5.9	3.8	6.8	7.5	7.5	..	8.4	6.3
Guinea-Bissau	27.6	7.1	6.4	6.6	7.0	9.3	10.8	14.0	11.1	12.8	13.0	23.6	10.7	10.1
Kenya	19.8	15.2	14.8	16.0	16.2	16.4	16.9	17.5	19.2	19.1	17.9	18.5	17.4	17.1
Lesotho	21.4	16.4	17.9	16.2	17.0	20.8	18.6	19.1	17.8	15.6	19.4	17.1	17.1	18.0
Liberia	19.1	..	..	..	..	..	..	..	14.6	13.6	7.9	18.5	22.3	12.0
Madagascar	12.1	6.9	6.7	9.8	7.8	7.8	7.2	6.8	8.3	8.2	9.2	11.1	8.4	8.0
Malawi	19.3	31.6	21.0	14.0	17.5	14.7	13.4	14.6	15.9	15.3	16.9	16.4	17.4	15.9
Mali	11.6	11.3	9.7	10.2	12.0	14.7	15.9	8.6	9.2	8.7	8.5	11.0	13.2	10.8
Mauritania	39.9	16.5	14.1	14.3	13.8	14.5	15.2	17.2	15.3	18.4	18.3	39.8	22.4	15.7
Mauritius	14.4	13.1	13.4	13.4	13.2	12.9	12.9	13.2	12.9	12.8	13.0	14.7	12.7	13.1
Mozambique	12.2	14.0	9.5	8.0	7.5	8.4	9.5	10.4	10.8	11.0	11.5	15.2	13.1	9.6
Namibia	17.4	28.3	30.2	30.3	30.2	29.6	30.3	28.8	28.4	27.4	28.8	26.0	30.9	29.3
Niger	10.4	16.0	14.1	11.3	13.8	13.1	14.9	13.0	12.4	12.2	11.3	11.5	14.4	12.9
Nigeria	12.1	14.3	11.1	8.0	9.4	9.7	13.4	22.8	26.5	24.7	24.0	14.4	14.0	16.6
Rwanda	12.5	11.2	10.3	11.5	9.6	10.0	11.0	10.5	11.7	11.8	15.1	14.7	12.5	11.3
São Tomé and Príncipe	34.5	31.9	27.6	27.2	31.9	25.6	29.8	28.0	29.5	24.4	21.6	22.1	35.9	27.3
Senegal	20.3	12.8	12.4	12.1	11.9	11.8	12.7	12.2	14.5	14.5	14.6	17.2	15.0	13.0
Seychelles	28.7	29.3	27.5	29.4	29.5	31.2	26.9	25.2	30.8	25.9	21.5	28.5	31.8	27.6
Sierra Leone	8.4	10.2	13.1	9.5	9.0	9.1	10.5	13.2	17.3	18.1	18.1	8.4	8.7	13.1
Somalia	15.6	..	..	..	..	..	..	..	..	..	..	19.8	..	..
South Africa	14.3	20.0	18.3	19.1	19.2	18.8	18.4	18.1	18.3	18.3	19.1	15.7	19.4	18.6
Sudan	16.0	..	..	7.3	5.6	4.9	4.2	7.7	8.2	8.2	10.6	12.1	13.0	7.1
Swaziland	26.9	21.5	19.2	20.9	24.8	24.2	22.2	24.1	18.4	16.4	14.8	22.2	19.3	20.6
Tanzania	..	17.1	11.5	11.6	8.8	7.8	7.9	8.5	9.3	9.6	11.4	13.5	16.6	9.6
Togo	22.4	13.2	12.1	12.0	10.3	10.9	9.7	10.2	10.0	8.4	9.8	20.0	14.9	10.4
Uganda	..	12.2	11.5	12.0	13.6	12.9	12.9	13.7	13.8	15.5	15.2	10.8	10.0	13.4
Zambia	25.5	13.1	15.4	18.3	17.5	15.8	12.9	9.5	12.8	13.0	14.6	25.7	19.7	14.4
Zimbabwe	18.5	16.7	18.0	16.9	16.3	17.5	15.2	24.2	19.3	16.9	15.8	16.9	20.2	17.8
<b>NORTH AFRICA</b>	<b>12.5</b>	<b>14.8</b>	<b>14.5</b>	<b>14.0</b>	<b>14.0</b>	<b>14.3</b>	<b>14.0</b>	<b>13.0</b>	<b>12.9</b>	<b>12.6</b>	<b>12.7</b>	<b>14.3</b>	<b>15.7</b>	<b>13.5</b>
Algeria	15.2	17.9	16.8	16.4	16.7	18.1	17.1	14.1	14.2	14.8	15.3	15.2	17.5	15.9
Egypt, Arab Rep.	15.7	10.3	10.5	10.4	10.2	10.1	10.1	9.7	10.3	9.5	9.1	19.5	12.8	10.0
Libya	21.8	..	..	..	..	..	..	..	..	..	..	27.8	..	..
Morocco	18.3	17.1	17.4	16.9	17.8	18.0	19.2	19.1	17.9	15.8	15.1	18.9	16.1	17.5
Tunisia	14.5	16.5	16.9	15.6	15.8	15.7	15.5	15.7	13.6	13.7	13.7	15.7	16.7	15.1
<b>ALL AFRICA</b>	<b>13.0</b>	<b>16.4</b>	<b>15.6</b>	<b>15.1</b>	<b>15.4</b>	<b>14.9</b>	<b>15.3</b>	<b>15.6</b>	<b>15.8</b>	<b>15.5</b>	<b>16.1</b>	<b>14.2</b>	<b>16.3</b>	<b>15.5</b>

Note: 2003 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	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	21.6	17.9	18.4	18.2	17.7	19.0	18.4	17.0	17.9	18.2	18.6	21.2	16.7	18.1
excluding South Africa	18.2	18.8	18.6	19.0	18.6	20.4	19.8	17.7	19.4	19.2	19.5	18.6	16.1	19.1
excl. S.Africa & Nigeria	16.6	18.6	19.1	20.1	18.8	19.6	18.9	17.7	18.4	17.4	18.5	16.8	15.8	18.7
Angola	..	16.6	28.1	34.7	25.5	35.5	27.1	12.7	13.4	13.3	12.8	..	13.0	22.6
Benin	15.2	15.8	19.6	17.1	18.4	17.0	17.5	18.9	19.2	17.8	18.9	17.7	13.6	18.3
Botswana	40.1	26.5	24.6	25.0	28.1	33.5	28.0	20.0	23.0	28.0	27.5	36.3	27.6	26.4
Burkina Faso	15.1	19.3	22.8	24.5	25.0	27.2	23.8	22.7	18.9	17.8	18.7	17.9	18.9	22.4
Burundi	13.9	10.6	9.6	12.1	8.1	8.8	9.1	9.1	6.9	9.0	15.3	14.3	15.0	9.8
Cameroon	21.0	15.3	14.5	15.4	16.2	17.5	18.7	16.4	17.7	18.3	17.0	25.1	19.4	16.9
Cape Verde	51.6	43.4	42.4	24.1	22.0	19.8	20.9	19.7	18.3	20.9	20.2	49.1	32.8	23.1
Central African Republic	7.0	11.7	13.5	4.3	9.8	13.5	14.4	10.8	14.0	14.8	6.0	10.5	12.1	11.3
Chad	..	16.6	10.3	14.9	14.8	20.2	10.1	22.4	43.1	62.5	55.0	11.9	8.7	28.1
Comoros	33.2	20.7	19.5	19.4	15.8	17.9	14.9	13.1	11.8	12.2	11.8	33.4	21.1	15.2
Congo, Dem. Rep. of	10.0	7.9	9.4	27.9	2.5	1.8	3.1	3.5	5.4	7.3	13.7	12.7	10.0	8.3
Congo, Rep. of	35.8	31.2	36.6	27.0	22.4	26.7	27.8	21.0	26.4	23.3	22.9	36.2	23.1	26.0
Côte d'Ivoire	26.5	13.7	15.6	12.1	14.4	13.3	13.1	10.6	11.0	10.4	9.7	23.6	10.3	12.3
Djibouti	..	..	8.4	9.1	9.4	15.3	8.9	12.9	..	..	..	..	..	10.7
Equatorial Guinea	..	74.1	76.3	113.6	65.7	91.6	54.7	40.8	57.0	29.0	26.0	13.9	18.8	61.6
Eritrea	..	25.1	22.5	27.6	31.3	32.4	34.1	31.9	28.7	26.6	22.4	..	16.6	28.6
Ethiopia	..	15.2	16.4	16.9	17.0	17.2	16.9	15.9	17.8	20.5	20.5	13.7	13.4	17.7
Gabon	27.5	21.9	23.7	23.3	29.6	37.3	28.0	26.1	30.5	28.4	23.9	42.9	29.3	27.9
Gambia, The	26.7	18.1	20.2	21.6	17.2	18.4	17.8	17.4	21.2	19.2	19.7	19.1	18.9	18.9
Ghana	5.6	24.0	20.0	21.2	24.8	23.1	21.0	24.0	26.6	19.7	23.0	6.9	14.3	22.6
Guinea	..	15.6	16.6	23.1	23.6	21.0	22.1	22.0	17.6	13.1	9.9	..	17.0	18.8
Guinea-Bissau	28.2	21.8	22.3	23.1	24.0	11.3	16.8	11.3	15.0	10.0	12.4	23.8	34.0	16.2
Kenya	24.5	16.4	17.5	16.8	15.4	17.3	16.2	15.4	14.6	13.4	12.9	21.6	18.9	15.5
Lesotho	28.6	55.6	60.5	58.4	54.0	47.1	48.6	42.2	40.2	42.3	44.3	27.5	47.0	48.6
Liberia	..	..	..	..	..	..	..	..	5.0	4.7	8.7	..	..	6.1
Madagascar	15.0	10.9	10.9	11.6	12.8	14.8	14.9	15.0	18.5	14.3	17.9	10.2	11.3	14.5
Malawi	24.7	29.1	17.4	12.3	11.6	13.5	14.7	13.6	13.9	10.9	11.2	25.3	20.2	13.2
Mali	15.5	27.3	22.9	22.9	20.6	20.9	21.2	24.6	31.0	18.6	23.9	14.8	21.7	22.9
Mauritania	22.9	20.7	19.3	18.6	17.6	19.0	17.8	30.6	32.4	30.8	41.2	23.3	23.1	25.2
Mauritius	25.4	30.9	28.8	25.3	27.2	27.6	26.0	26.1	23.3	21.4	22.9	24.7	27.8	25.4
Mozambique	7.6	25.3	29.6	21.8	20.6	24.2	23.9	21.1	24.6	25.0	26.9	10.4	19.3	24.2
Namibia	30.6	21.7	21.7	23.1	20.2	25.8	23.3	19.5	23.4	17.2	22.7	23.1	18.1	21.9
Niger	28.1	10.4	7.3	9.7	10.9	11.3	10.2	11.4	12.1	14.2	14.2	18.2	10.8	11.2
Nigeria	21.3	19.6	16.3	14.2	17.4	24.1	23.4	17.7	22.8	26.1	23.1	22.3	17.9	20.6
Rwanda	16.1	10.0	13.4	14.4	13.8	14.8	17.2	17.5	18.4	16.9	18.4	14.8	14.8	16.1
São Tomé and Príncipe	16.8	41.6	68.1	56.2	49.1	35.8	39.0	43.5	29.9	26.6	30.1	14.6	24.2	42.0
Senegal	11.7	18.5	16.7	18.5	17.8	19.8	20.6	18.5	18.1	18.5	20.1	13.1	13.2	18.7
Seychelles	38.3	27.1	30.3	39.1	31.9	34.6	43.3	27.2	41.3	30.5	9.0	33.5	24.1	31.9
Sierra Leone	16.2	7.8	5.2	13.3	4.3	0.8	10.9	14.3	8.3	12.2	14.4	15.1	8.9	9.3
Somalia	42.4	..	..	..	..	..	..	..	..	..	27.1	26.3	..	..
South Africa	29.9	16.8	18.0	17.3	16.6	17.0	16.4	15.9	15.3	16.1	17.2	27.4	18.0	16.6
Sudan	14.7	..	..	21.5	20.4	17.0	16.3	17.9	17.6	18.2	18.2	16.0	13.0	18.4
Swaziland	37.3	21.5	20.0	20.7	20.6	22.4	18.7	19.9	24.6	19.8	18.0	31.8	21.7	20.5
Tanzania	..	24.6	19.8	16.6	14.9	13.8	15.5	17.6	17.0	19.1	18.6	..	23.3	17.0
Togo	28.4	15.0	16.1	18.8	16.3	16.4	13.3	17.8	20.4	18.5	18.9	29.8	16.8	17.4
Uganda	6.2	15.4	12.8	20.7	18.5	16.4	19.5	20.0	18.6	19.7	20.7	7.2	12.4	18.5
Zambia	23.3	8.2	15.9	12.8	14.6	16.4	17.6	18.7	20.0	23.0	26.1	22.3	13.7	18.3
Zimbabwe	16.9	23.7	19.7	18.5	18.1	17.1	16.1	12.6	7.8	8.3	11.4	16.7	18.8	14.4
<b>NORTH AFRICA</b>	<b>28.2</b>	<b>22.9</b>	<b>22.8</b>	<b>20.6</b>	<b>22.6</b>	<b>25.9</b>	<b>25.8</b>	<b>24.3</b>	<b>24.4</b>	<b>25.4</b>	<b>26.5</b>	<b>31.1</b>	<b>26.8</b>	<b>24.3</b>
Algeria	39.1	31.2	31.8	25.1	23.8	28.7	27.8	23.8	25.8	28.4	30.0	41.7	30.5	27.3
Egypt, Arab Rep.	27.5	16.6	17.2	16.6	21.7	25.6	25.5	23.9	22.7	23.0	23.5	29.9	24.4	22.2
Libya	22.1	..	..	..	..	..	..	..	..	..	..	26.3	..	..
Morocco	24.2	21.3	20.7	19.6	20.7	22.2	23.4	24.4	24.6	25.0	25.3	26.5	23.1	22.9
Tunisia	29.4	24.5	24.8	25.1	26.4	27.0	26.8	27.4	28.1	28.6	29.1	31.2	27.7	27.0
<b>ALL AFRICA</b>	<b>23.3</b>	<b>19.6</b>	<b>19.8</b>	<b>19.0</b>	<b>19.4</b>	<b>21.5</b>	<b>21.2</b>	<b>19.8</b>	<b>20.4</b>	<b>20.9</b>	<b>21.3</b>	<b>24.0</b>	<b>20.0</b>	<b>20.4</b>

Note: 2003 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	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	..	3.5	3.9	4.2	4.0	4.9	4.8	4.4	5.4	5.0	4.8	..	4.4	4.6
excluding South Africa	..	5.8	6.3	6.3	6.0	7.0	7.2	6.5	7.4	6.7	7.1	..	6.5	6.7
excl. S.Africa & Nigeria	..	6.2	6.6	6.6	5.7	6.2	6.5	5.7	6.0	5.8	6.4	..	5.8	6.2
Angola	..	3.5	7.0	13.0	4.7	5.9	12.8	6.1	6.4	7.1	7.7	..	4.6	7.8
Benin	..	9.3	10.4	7.5	6.8	5.8	6.3	7.6	7.8	6.4	7.9	..	8.1	7.4
Botswana	..	13.0	11.0	11.4	12.4	13.2	13.2	12.6	10.8	11.4	12.2	..	13.0	12.0
Burkina Faso	..	7.4	9.8	11.0	12.7	12.4	14.9	12.1	8.2	7.2	7.5	..	6.8	10.6
Burundi	12.8	9.0	8.3	10.4	5.0	5.6	6.2	5.6	3.6	4.6	6.7	14.1	12.6	6.2
Cameroon	4.4	1.3	1.2	0.5	1.0	2.0	2.3	1.4	2.1	1.6	1.5	4.7	6.0	1.5
Cape Verde	..	32.0	27.1	20.5	18.0	21.3	6.5	12.5	10.8	13.0	9.8	..	20.7	15.5
Central African Republic	3.7	7.2	9.8	1.8	3.9	7.1	6.8	7.1	7.4	7.6	..	4.7	6.4	6.4
Chad	..	7.3	6.3	3.5	5.6	7.6	9.6	10.5	9.1	10.1	13.1	2.2	5.6	8.4
Comoros	23.2	10.4	6.4	5.8	6.0	7.7	5.4	3.8	4.4	5.9	5.5	23.3	10.8	5.7
Congo, Dem. Rep. of	5.1	0.6	4.4	0.5	0.5	0.1	1.1	0.2	0.1	0.1	6.7	3.9	3.5	1.5
Congo, Rep. of	..	12.8	9.3	5.2	3.6	4.7	6.1	7.0	10.1	8.6	6.5	..	9.0	6.8
Côte d'Ivoire	11.4	6.5	8.6	9.9	5.4	6.0	4.2	2.8	1.8	3.2	2.6	10.5	4.4	5.0
Djibouti	..	..	3.6	3.9	4.3	6.6	..	..	..	..	..	..	..	4.6
Equatorial Guinea	..	4.1	1.9	1.2	4.4	7.5	1.3	0.8	0.4	0.4	0.4	..	4.7	2.0
Eritrea	..	10.8	12.3	15.4	18.1	26.2	28.8	26.8	23.5	21.7	17.8	..	9.5	21.2
Ethiopia	..	7.1	7.5	7.5	8.3	7.4	8.1	5.2	8.5	11.5	10.5	..	5.8	8.3
Gabon	5.3	5.6	5.1	5.9	9.2	13.4	7.3	4.8	5.6	5.4	3.7	15.8	5.5	6.7
Gambia, The	..	7.0	10.0	12.9	7.9	5.2	4.7	4.6	11.2	7.9	5.7	13.8	7.5	7.8
Ghana	..	13.3	14.0	13.3	12.4	11.3	9.8	10.4	10.4	9.6	7.8	2.5	8.6	11.0
Guinea	..	6.0	6.3	7.4	8.2	5.6	7.2	7.1	7.1	4.0	3.8	..	7.2	6.3
Guinea-Bissau	..	20.4	15.2	14.8	17.8	6.2	10.8	10.3	14.8	9.6	11.0	..	25.9	12.3
Kenya	10.1	8.5	7.4	7.0	6.4	6.0	5.5	5.5	5.1	4.6	4.4	8.9	8.1	5.8
Lesotho	..	17.8	23.5	21.5	12.5	9.8	8.5	12.4	11.7	9.0	8.7	20.0	22.1	13.1
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	6.2	5.8	6.7	6.5	7.9	6.9	6.7	7.3	4.8	7.8	6.4	7.0	6.7
Malawi	17.5	15.1	9.7	6.5	6.7	8.8	10.3	10.0	10.4	8.0	9.7	13.6	9.0	8.9
Mali	..	13.7	9.4	9.2	8.2	9.5	9.4	8.6	7.0	7.0	6.5	..	10.6	8.3
Mauritania	..	4.3	3.8	6.1	5.6	5.6	6.0	20.2	21.5	25.2	35.2	..	6.0	14.4
Mauritius	9.1	3.8	3.5	3.3	3.1	3.1	3.4	3.7	6.7	7.0	7.9	7.8	4.5	4.6
Mozambique	7.6	14.0	12.0	10.3	12.1	9.8	11.6	10.6	16.6	14.3	13.0	10.4	10.5	12.2
Namibia	15.7	7.0	7.1	7.3	8.5	7.7	11.0	6.1	9.2	9.2	10.2	13.9	7.7	8.5
Niger	20.4	6.6	5.2	4.6	5.8	6.4	6.4	6.6	7.1	8.8	8.3	13.8	7.1	6.6
Nigeria	..	3.6	5.3	5.2	7.1	11.3	10.4	9.3	12.1	10.2	9.9	..	10.0	9.0
Rwanda	12.2	2.7	8.1	9.3	8.3	6.8	6.3	6.0	6.6	4.9	5.6	13.7	8.4	6.9
São Tomé and Príncipe	..	26.6	33.1	29.2	22.1	19.8	26.0	26.0	19.3	12.4	16.1	..	24.4	22.7
Senegal	5.5	5.0	4.4	6.4	6.4	7.2	8.3	6.2	6.4	7.9	9.0	4.1	4.2	6.9
Seychelles	..	7.5	18.7	19.4	7.5	2.9	1.4	13.7	5.8	9.4	2.3	16.3	9.2	9.0
Sierra Leone	5.3	4.0	2.4	3.3	1.5	4.9	2.4	5.2	4.8	5.2	5.8	5.1	3.7	3.9
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	..	..	..	..	..	1.8	1.5	1.4	1.9	1.3	1.2	..	..	1.5
Sudan	6.9	..	..	..	..	0.6	0.7	1.2	2.4	2.2	2.9	5.6	3.0	1.9
Swaziland	8.6	8.6	5.9	5.2	4.9	6.5	7.3	6.2	6.7	5.9	5.7	10.9	9.3	6.0
Tanzania	..	6.0	3.4	3.5	2.9	3.3	3.1	6.0	5.6	7.6	7.4	..	7.0	4.8
Togo	20.2	2.3	3.5	5.0	2.0	3.8	3.1	3.0	2.3	1.4	3.7	12.2	7.1	3.1
Uganda	..	4.8	4.7	4.5	4.1	4.7	5.4	6.4	5.8	5.3	4.7	..	5.1	5.1
Zambia	..	4.0	5.1	6.1	5.4	11.3	10.6	10.0	11.9	11.8	11.5	..	5.8	9.3
Zimbabwe	1.8	3.1	2.9	2.3	2.8	1.8	4.1	0.0	1.0	1.7	1.8	2.9	3.0	2.0
<b>NORTH AFRICA</b>	..	8.7	7.9	7.1	9.6	9.9	8.9	8.3	..	..	..	..	10.1	8.6
Algeria	11.0	7.9	7.3	6.8	7.3	7.6	5.9	8.0	..	..	..	12.9	10.2	7.1
Egypt, Arab Rep.	..	6.1	5.5	5.5	10.6	11.3	9.8	7.5	6.4	6.1	5.7	..	9.9	7.6
Libya	19.4	..	..	..	..	..	..	..	..	..	..	21.1	..	..
Morocco	9.8	10.1	8.9	6.8	7.1	6.5	..	..	..	..	..	13.5	9.4	7.3
Tunisia	15.0	13.7	12.3	11.0	11.9	11.6	12.4	12.5	..	..	..	17.2	11.9	11.9
<b>ALL AFRICA</b>	..	5.1	5.0	5.0	5.8	6.5	6.2	5.8	6.2	5.7	5.5	..	6.3	5.7

Note: 2003 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	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	12.6	14.0	14.1	13.9	14.0	14.1	13.3	12.1	12.1	12.7	13.2	13.7	12.5	13.3
excluding South Africa	..	12.9	12.4	12.1	12.1	13.3	12.8	11.0	11.6	12.2	12.2	7.9	9.4	12.2
excl. S.Africa & Nigeria	..	12.3	12.7	12.9	12.5	13.4	12.8	11.7	11.8	11.3	11.9	8.5	9.6	12.3
Angola	..	28.4	21.1	21.7	20.8	29.6	16.0	6.6	7.1	6.1	5.1	..	10.7	14.9
Benin	..	6.2	6.9	9.1	11.6	11.2	11.2	11.3	11.4	11.4	11.0	..	5.8	10.6
Botswana	34.5	12.6	14.6	13.4	12.5	14.2	14.8	12.9	13.4	12.7	11.5	29.3	21.5	13.3
Burkina Faso	..	13.2	12.4	12.4	12.7	14.8	8.9	10.6	10.8	10.6	11.2	..	11.8	11.6
Burundi	1.1	1.6	1.4	1.8	2.2	2.3	1.8	2.4	2.3	2.6	4.9	1.5	2.6	2.4
Cameroon	15.6	14.0	13.3	14.9	15.2	15.5	16.4	15.1	15.6	16.8	15.4	24.2	12.6	15.3
Cape Verde	20.8	11.3	15.3	3.6	4.0	3.9	6.4	7.2	7.5	7.9	10.4	10.1	9.6	7.3
Central African Republic	3.2	4.5	3.4	2.5	5.9	6.5	7.7	3.7	6.6	7.2	3.9	4.1	5.0	5.3
Chad	..	4.4	5.3	5.9	7.0	9.5	4.2	11.9	34.0	52.4	41.9	0.3	1.2	19.1
Comoros	5.3	9.2	9.1	7.9	7.4	7.0	6.5	6.5	4.9	4.4	4.5	5.4	6.6	6.5
Congo, Dem. Rep. of	3.7	7.0	5.3	26.6	14.5	19.7	19.3	4.5	5.3	7.2	7.0	5.8	6.6	12.2
Congo, Rep. of	..	16.9	25.0	20.7	18.2	19.6	20.4	12.3	16.3	13.8	16.4	..	13.8	18.1
Côte d'Ivoire	13.0	8.6	10.5	4.9	9.1	9.9	10.2	8.2	7.9	8.1	7.2	12.3	6.4	8.4
Djibouti	..	..	4.8	5.2	5.1	8.6	..	..	..	..	..	..	..	5.9
Equatorial Guinea	..	70.0	74.4	112.4	61.3	84.1	29.2	16.7	15.1	12.8	15.2	..	14.2	46.8
Eritrea	..	14.3	10.3	12.2	13.2	6.2	5.3	5.1	5.2	4.9	4.7	..	7.1	7.5
Ethiopia	..	8.0	9.0	9.4	8.7	9.8	8.9	10.7	9.3	9.0	10.0	..	7.8	9.4
Gabon	21.4	15.4	17.6	17.3	20.4	23.9	20.8	21.3	24.9	23.0	20.2	24.0	23.8	21.1
Gambia, The	..	11.1	10.2	8.6	9.3	13.2	13.1	12.8	6.2	13.3	13.5	7.4	11.6	11.1
Ghana	..	9.3	7.1	7.0	11.4	11.1	10.7	12.7	16.7	9.2	14.4	4.4	5.7	11.1
Guinea	..	11.3	10.3	14.0	14.0	14.0	14.0	14.0	9.5	8.9	6.1	..	9.6	11.6
Guinea-Bissau	..	1.4	7.1	8.3	6.2	5.2	6.0	1.0	0.2	0.4	1.4	..	9.2	4.0
Kenya	8.2	7.5	9.7	9.2	8.1	10.4	9.7	9.1	8.9	8.3	8.1	8.8	7.6	9.0
Lesotho	28.0	42.6	45.6	38.6	36.5	37.0	38.9	36.6	31.6	33.7	35.6	20.5	34.3	37.1
Liberia	..	..	..	..	..	..	..	..	2.1	2.2	4.4	..	..	2.9
Madagascar	..	4.7	5.2	5.0	6.3	6.9	8.0	8.3	11.2	9.5	10.1	2.2	4.3	7.8
Malawi	4.7	11.6	5.2	3.2	2.6	2.3	2.4	2.3	2.4	1.8	0.6	7.0	8.3	2.5
Mali	..	13.7	13.5	13.7	12.4	11.4	11.8	15.9	24.0	11.6	17.4	..	11.1	14.6
Mauritania	..	16.4	15.5	12.5	12.0	13.3	11.8	10.4	10.9	5.6	6.0	..	17.2	10.9
Mauritius	15.1	25.1	23.7	21.7	22.9	21.7	22.0	21.8	16.4	15.4	14.6	15.1	20.7	20.0
Mozambique	..	11.3	17.6	11.6	8.5	14.5	12.3	10.4	8.0	10.7	13.9	..	9.7	11.9
Namibia	11.4	12.5	15.1	16.2	11.1	15.3	12.0	12.7	12.7	9.5	11.8	8.3	9.7	12.9
Niger	5.1	2.3	1.8	4.7	4.8	4.6	3.6	4.6	4.8	5.2	5.7	3.6	2.6	4.4
Nigeria	..	16.0	11.1	8.9	10.3	12.8	13.0	8.4	10.7	15.9	13.2	5.2	8.3	11.6
Rwanda	..	7.3	5.3	5.1	5.6	8.0	10.9	11.6	11.8	12.0	12.8	..	7.6	9.2
São Tomé and Príncipe	..	15.0	35.0	27.0	27.0	16.0	14.0	17.5	10.6	14.2	14.0	..	13.8	19.5
Senegal	7.7	11.1	10.2	9.9	9.4	10.5	11.3	11.1	11.3	10.3	10.7	7.9	9.0	10.5
Seychelles	..	18.9	11.6	20.4	20.6	31.1	40.1	13.0	35.5	21.0	6.7	5.4	14.1	22.2
Sierra Leone	9.5	3.8	2.8	10.0	2.9	-4.2	8.5	9.1	3.5	7.0	8.6	9.0	4.8	5.4
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	25.9	15.2	15.9	16.3	16.5	15.2	13.9	13.8	13.2	13.7	14.8	26.9	18.2	14.8
Sudan	3.8	..	..	..	12.0	11.1	15.1	15.5	15.3	15.3	8.0	8.3	14.2	14.2
Swaziland	28.7	12.9	14.1	15.5	15.7	15.9	11.4	13.7	17.9	13.9	12.3	20.7	12.4	14.5
Tanzania	..	18.5	16.2	13.0	11.8	10.3	12.3	11.4	11.2	11.4	11.1	8.6	14.5	12.1
Togo	8.0	9.7	10.1	12.2	11.0	12.5	10.3	14.8	19.0	17.4	17.2	8.0	10.0	13.8
Uganda	..	10.9	12.2	12.9	13.2	11.3	13.8	13.3	12.4	14.0	15.6	..	7.4	13.2
Zambia	..	7.3	7.3	5.2	7.7	3.5	5.4	7.2	6.8	9.8	13.3	9.0	5.0	7.4
Zimbabwe	12.3	18.3	21.7	15.7	15.3	15.7	10.8	12.4	6.7	7.4	10.6	13.3	15.1	12.9
<b>NORTH AFRICA</b>	..	<b>15.3</b>	<b>15.4</b>	<b>14.1</b>	<b>14.6</b>	<b>15.4</b>	<b>16.2</b>	<b>15.0</b>	<b>19.2</b>	<b>18.8</b>	<b>19.9</b>	<b>13.0</b>	<b>15.9</b>	<b>16.5</b>
Algeria	22.8	20.7	21.9	18.1	17.4	19.0	20.1	13.5	24.6	19.2	20.1	25.3	17.9	19.3
Egypt, Arab Rep.	..	10.5	10.7	10.5	12.1	12.3	13.0	14.1	14.4	16.1	17.1	7.1	12.6	13.4
Libya	1.8	..	..	..	..	..	..	..	..	..	..	3.6	..	..
Morocco	16.7	17.2	17.7	16.3	17.3	19.3	20.7	20.7	21.2	21.7	22.1	18.1	18.2	19.7
Tunisia	13.3	13.3	11.9	12.2	12.7	13.2	12.9	13.8	23.7	24.2	24.7	13.2	14.7	16.6
<b>ALL AFRICA</b>	..	<b>14.5</b>	<b>14.5</b>	<b>14.0</b>	<b>14.2</b>	<b>14.6</b>	<b>14.4</b>	<b>13.2</b>	<b>14.9</b>	<b>15.1</b>	<b>15.5</b>	<b>13.8</b>	<b>13.6</b>	<b>14.5</b>

Note: 2003 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	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	30.2	17.1	16.2	19.2	16.6	15.1	15.7	18.8	18.4	18.0	17.1	26.3	19.6	17.2
excluding South Africa	26.7	15.6	14.1	19.6	15.7	12.9	13.3	18.8	17.9	17.1	16.2	24.3	16.8	16.2
excl. S.Africa & Nigeria	21.2	14.6	13.2	16.1	13.7	11.5	11.9	14.8	13.8	14.9	12.1	23.3	15.8	13.5
Angola	..	26.1	26.9	48.8	25.9	19.3	20.7	39.5	13.8	26.7	20.1	..	20.3	26.9
Benin	-6.3	6.0	6.7	3.4	5.6	6.6	4.8	6.0	6.5	6.0	7.2	-1.7	0.0	5.9
Botswana	26.7	37.0	37.5	41.3	43.0	39.8	38.7	41.7	40.5	38.6	38.1	23.3	41.4	39.9
Burkina Faso	-7.2	7.0	8.2	8.3	9.9	11.6	8.1	6.5	5.0	4.7	3.9	-3.4	3.1	7.4
Burundi	-0.6	-7.6	-4.8	2.5	3.9	-2.9	-0.5	-5.7	-4.8	-5.1	4.3	4.1	-1.0	-1.5
Cameroon	21.7	17.9	19.6	17.3	19.1	19.0	18.4	20.3	20.4	16.8	17.1	23.2	20.9	18.7
Cape Verde	-24.0	2.8	2.4	-8.0	-8.4	-15.3	-17.5	-14.2	-15.1	-15.7	-14.3	-19.8	-2.4	-11.8
Central African Republic	-8.9	6.0	6.2	0.6	4.4	5.3	11.0	7.8	11.1	10.3	3.9	-1.6	1.4	6.7
Chad	..	-1.5	-1.7	3.3	2.3	7.2	-4.7	2.1	6.6	10.4	22.1	2.4	-8.3	5.3
Comoros	-10.1	-6.5	-5.3	-3.6	-9.0	-4.7	-5.7	-1.4	-2.3	-1.7	-6.5	-2.9	-3.9	-3.9
Congo, Dem. Rep. of	10.1	10.6	14.1	27.5	6.2	-1.3	9.1	4.8	6.6	4.1	4.0	10.5	9.8	8.4
Congo, Rep. of	35.7	15.5	37.7	35.7	37.8	30.3	41.0	57.7	53.1	50.0	47.4	26.1	22.2	43.4
Côte d'Ivoire	20.4	24.9	22.9	20.8	22.8	19.7	21.3	17.6	18.7	26.3	22.5	24.3	16.3	21.4
Djibouti	..	..	-8.3	-6.9	-5.7	-0.8	-5.5	-5.3	..	..	..	..	..	-5.4
Equatorial Guinea	..	25.1	27.3	30.7	43.1	19.9	64.8	74.0	89.6	92.5	29.0	7.6	-14.6	52.3
Eritrea	..	-29.7	-38.0	-30.6	-24.9	-32.9	-39.1	-34.7	-27.0	-33.0	-62.9	..	-26.5	-35.9
Ethiopia	..	5.4	8.0	7.0	7.9	7.7	2.1	0.9	3.1	2.5	1.0	6.4	5.7	4.5
Gabon	60.6	45.3	47.3	51.0	51.0	39.0	34.8	28.3	50.3	48.4	45.3	58.1	35.5	43.9
Gambia, The	5.8	2.8	-3.9	5.6	12.4	11.8	11.0	8.5	12.0	12.9	10.0	4.3	7.5	8.9
Ghana	..	..	..	..	..	..	..	..	..	..	9.1	..	..	9.1
Guinea	..	12.3	12.8	17.7	21.4	17.3	17.3	16.8	15.7	9.1	7.4	..	15.2	15.1
Guinea-Bissau	-1.0	3.9	-1.2	1.7	5.1	-10.1	-1.2	-8.5	-19.3	-11.4	1.2	-4.3	2.0	-4.8
Kenya	13.4	19.6	11.3	13.2	7.9	9.5	10.2	5.7	5.4	9.6	7.7	17.4	17.5	9.0
Lesotho	-60.4	-36.0	-38.4	-36.2	-31.4	-33.5	-22.4	-20.4	-16.3	-18.0	-12.2	-74.0	-57.7	-25.4
Liberia	14.8	..	..	..	..	..	..	..	-3.5	-3.3	-2.9	10.1	2.1	-3.3
Madagascar	-1.4	3.3	3.4	6.1	4.7	7.0	7.2	7.7	15.3	7.7	8.9	1.9	4.0	7.6
Malawi	10.8	-3.0	-0.3	3.3	-0.6	8.1	-0.6	1.5	2.7	-7.6	-5.0	15.6	8.3	0.2
Mali	1.1	7.5	7.8	7.2	10.0	10.4	9.5	12.0	14.0	11.3	15.0	0.2	3.1	10.8
Mauritania	-3.1	16.9	8.9	6.3	7.9	5.0	7.2	17.4	13.7	4.6	2.2	-4.9	9.3	8.1
Mauritius	14.5	23.6	23.4	23.8	24.3	24.9	23.8	24.2	26.0	25.2	25.3	16.9	24.6	24.5
Mozambique	-8.9	-8.4	4.9	5.4	8.1	10.8	0.9	-1.4	5.3	4.9	10.2	-5.8	-6.7	5.5
Namibia	38.4	18.9	15.5	15.1	10.2	13.7	12.5	14.0	17.0	13.5	15.4	9.7	11.9	14.1
Niger	14.6	0.0	0.2	3.1	3.2	2.7	3.7	3.5	4.4	5.3	5.0	8.4	5.3	3.5
Nigeria	31.4	20.6	18.4	34.9	24.6	19.6	19.1	33.4	31.7	25.8	30.7	21.5	21.2	26.5
Rwanda	4.2	-48.5	-7.3	-5.8	-4.1	-2.8	0.0	1.3	2.6	0.0	-0.8	6.8	-0.8	-1.9
São Tomé and Príncipe	-11.6	-17.5	-11.4	-13.7	-16.5	-7.0	-10.3	-6.0	-27.1	-24.3	-8.8	-6.6	-25.1	-13.9
Senegal	-5.0	11.8	11.1	12.2	11.2	13.1	13.5	8.6	8.6	8.0	1.1	6.5	10.6	..
Seychelles	27.1	24.1	23.2	29.7	20.9	18.7	25.6	24.3	23.1	27.8	12.9	24.3	24.9	22.9
Sierra Leone	0.9	11.3	-2.1	-4.4	3.1	-2.1	-4.8	-7.0	-11.3	-11.1	-11.1	9.2	11.4	-5.6
Somalia	-12.9	..	..	..	..	..	..	..	..	..	..	-11.4	2.6	..
South Africa	37.8	19.1	18.9	18.7	17.8	18.2	19.1	18.8	19.2	19.7	18.8	30.5	23.6	18.8
Sudan	2.1	..	..	10.2	10.7	4.3	7.9	15.4	9.9	12.2	13.9	5.8	7.9	10.6
Swaziland	9.6	3.5	1.3	-5.3	3.3	3.3	0.3	4.3	13.3	11.4	9.0	14.1	10.4	4.5
Tanzania	..	1.6	1.9	3.6	4.9	-0.8	2.8	9.3	8.6	11.6	9.5	11.0	5.4	5.7
Togo	23.2	11.3	11.2	7.9	0.5	2.8	3.2	-2.2	1.0	0.6	5.3	21.4	7.9	3.4
Uganda	-0.4	3.9	2.1	8.5	12.1	6.0	8.4	8.6	6.3	6.5	7.3	4.1	1.4	7.3
Zambia	19.3	7.4	12.2	5.3	9.4	3.9	-1.1	8.3	17.3	17.7	18.7	18.9	11.6	10.2
Zimbabwe	13.8	21.8	17.0	18.7	11.1	15.3	15.7	14.8	9.0	10.6	2.1	15.2	18.2	12.7
<b>NORTH AFRICA</b>	<b>40.5</b>	<b>18.0</b>	<b>17.9</b>	<b>19.1</b>	<b>21.3</b>	<b>19.8</b>	<b>21.8</b>	<b>25.1</b>	<b>24.9</b>	<b>24.4</b>	<b>24.8</b>	<b>35.3</b>	<b>21.4</b>	<b>22.1</b>
Algeria	43.1	26.6	28.1	31.4	32.2	27.1	31.4	44.2	40.9	38.0	36.4	38.6	27.0	34.4
Egypt, Arab Rep.	15.2	11.4	12.2	10.8	15.5	15.5	16.9	17.3	17.7	17.8	18.5	15.4	14.8	15.8
Libya	56.9	..	..	..	..	..	..	..	..	..	..	46.5	..	..
Morocco	13.7	15.3	14.1	16.2	17.4	18.1	19.6	18.2	19.3	19.1	19.8	12.9	17.5	18.0
Tunisia	24.0	22.2	20.4	..	..	..	..	25.3	24.5	24.9	25.6	22.1	20.2	24.1
<b>ALL AFRICA</b>	<b>32.7</b>	<b>17.4</b>	<b>16.8</b>	<b>19.2</b>	<b>18.2</b>	<b>16.8</b>	<b>18.0</b>	<b>21.2</b>	<b>20.9</b>	<b>20.4</b>	<b>19.8</b>	<b>28.4</b>	<b>20.3</b>	<b>19.0</b>

Note: 2003 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	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	27.6	14.4	13.6	16.8	14.7	13.1	13.6	15.6	15.1	16.0	19.2	23.8	16.3	15.3
excluding South Africa	24.9	12.2	11.0	17.4	14.3	11.6	11.9	15.4	15.0	15.7	20.5	22.8	13.5	14.8
excl. S.Africa & Nigeria	20.8	12.1	10.6	14.3	12.2	10.8	10.1	12.3	11.8	15.9	20.7	21.7	13.2	13.2
Angola	..	13.4	16.9	30.4	11.0	5.1	-1.7	21.4	-2.6	11.9	7.1	..	15.8	11.0
Benin	1.1	7.4	8.2	4.5	11.0	11.3	9.9	10.9	12.5	9.8	11.0	3.2	3.5	9.9
Botswana	28.7	33.2	36.0	39.8	44.1	47.1	38.5	39.1	41.7	29.6	38.3	27.4	40.3	39.4
Burkina Faso	..	20.3	15.3	11.9	14.5	15.1	6.6	5.9	7.7	7.9	8.7	..	16.4	10.4
Burundi	..	..	..	..	..	..	3.7	3.2	6.2	-1.0	6.1	..	..	3.6
Cameroon	5.1	11.2	13.7	11.2	13.4	14.8	14.6	14.7	13.6	11.7	14.5	13.6	17.5	13.6
Cape Verde	16.4	31.4	29.6	18.7	11.2	6.1	6.1	9.1	8.0	9.4	10.5	4.7	23.9	12.1
Central African Republic	1.6	6.1	6.3	-1.6	4.1	5.9	12.0	8.6	13.1	7.6	4.2	5.0	3.8	6.7
Chad	..	6.4	1.9	5.1	4.5	9.2	-3.3	3.9	7.9	10.7	14.9	2.5	-2.3	6.1
Comoros	-0.4	7.6	-1.2	1.8	5.6	8.3	2.5	11.4	12.9	8.2	5.5	11.3	14.2	6.1
Congo, Dem. Rep. of	7.9	-1.2	1.1	22.9	-0.4	-7.1	1.1	-0.8	3.6	6.3	11.2	8.4	2.4	4.2
Congo, Rep. of	..	5.6	-4.2	-7.1	9.1	7.4	11.0	28.5	23.3	23.0	22.8	38.0	10.4	12.6
Côte d'Ivoire	..	14.3	12.3	10.4	13.4	10.7	11.7	7.8	9.9	16.6	13.6	10.3	4.2	11.8
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	22.5	23.6	10.1	27.7	9.7	18.4	11.2	-25.1	66.1	15.4	..	-7.3	17.5
Eritrea	..	30.5	4.4	7.4	33.4	8.5	5.9	20.4	28.7	26.9	-8.6	..	18.6	14.1
Ethiopia	..	13.1	19.2	17.6	13.6	15.2	8.5	10.5	13.0	12.6	13.7	7.9	9.6	13.8
Gabon	..	30.7	29.0	32.3	34.5	23.9	18.9	11.5	33.7	29.2	28.1	..	24.5	26.8
Gambia, The	..	13.7	6.0	14.9	18.0	16.4	14.2	13.6	13.8	16.4	12.9	..	9.3	14.0
Ghana	..	..	..	..	..	..	..	..	..	..	21.5	..	..	21.5
Guinea	..	8.3	8.8	14.3	17.4	14.3	14.8	14.7	15.2	8.8	6.6	..	9.0	12.8
Guinea-Bissau	..	9.4	4.7	6.6	12.3	-7.8	-3.3	-2.7	-15.7	-7.4	5.0	-8.5	8.0	-0.9
Kenya	10.7	16.2	11.8	15.5	10.4	12.5	13.9	12.7	10.5	13.3	10.8	14.3	14.0	12.4
Lesotho	26.1	36.1	30.5	23.5	25.4	14.3	22.4	22.6	26.2	25.6	28.9	23.0	31.6	24.4
Liberia	..	..	..	..	..	..	..	..	-3.4	-3.3	4.4	..	..	-0.8
Madagascar	-2.4	1.4	0.4	6.2	7.3	7.3	9.5	9.4	17.2	8.3	13.0	1.7	4.6	8.7
Malawi	6.6	-5.0	-4.0	0.5	-2.9	4.3	-2.5	-0.2	1.3	-9.2	-6.6	13.9	8.1	-2.1
Mali	1.9	19.1	13.7	12.8	13.0	12.9	11.9	16.0	12.9	8.5	16.2	1.0	11.7	13.1
Mauritania	..	21.2	..	..	..	..	..	30.0	23.9	27.8	18.5	..	21.0	25.0
Mauritius	14.0	26.0	25.6	25.7	26.0	26.7	25.4	25.5	27.7	26.5	26.8	14.0	26.4	26.2
Mozambique	-6.9	-1.9	4.7	4.1	8.1	9.8	1.9	2.5	2.6	4.6	11.6	-4.3	-1.8	5.6
Namibia	26.9	30.0	31.0	28.8	23.5	28.2	24.3	27.7	27.7	24.6	34.6	20.5	22.0	27.8
Niger	17.1	-4.5	-3.7	0.4	0.4	1.3	2.5	2.8	4.4	4.7	5.5	11.7	5.5	2.0
Nigeria	26.1	12.8	12.9	29.6	12.0	15.4	13.9	27.2	25.4	15.1	19.6	19.0	15.0	19.0
Rwanda	..	-48.8	-7.1	-7.0	-6.3	-4.0	-1.3	-0.5	0.2	..	..	..	-16.0	-3.7
São Tomé and Príncipe	-5.5	-21.6	-22.2	-23.0	-25.7	-18.1	-19.0	-2.2	-27.3	-25.3	-7.2	-4.1	-32.1	-18.9
Senegal	-7.4	13.5	11.5	14.2	13.6	15.5	14.9	12.2	13.2	12.6	13.8	-2.8	3.4	13.5
Seychelles	..	25.0	20.6	28.7	20.2	16.9	23.2	18.6	18.9	18.8	8.1	..	21.2	19.3
Sierra Leone	0.5	2.5	-0.1	0.8	3.9	-1.8	-0.2	-0.9	-9.2	6.5	5.3	3.5	5.7	0.5
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	34.0	16.9	16.5	16.0	15.2	15.3	16.0	15.7	15.3	16.7	16.3	26.6	20.4	15.9
Sudan	4.0	..	..	3.2	4.7	-0.8	0.1	2.8	3.1	7.1	8.4	7.5	8.8	3.6
Swaziland	9.6	6.0	10.0	4.6	15.5	7.1	5.9	14.5	24.1	17.1	10.5	17.2	15.1	12.1
Tanzania	..	8.5	-0.2	2.1	3.3	-1.9	0.9	7.5	7.5	10.9	9.3	13.8	13.4	4.4
Togo	26.4	9.6	14.2	11.4	3.8	3.6	2.3	0.5	1.9	2.2	5.2	23.7	8.8	5.0
Uganda	..	9.4	6.0	9.2	9.6	3.7	5.5	9.1	4.7	6.5	7.6	5.9	2.6	6.9
Zambia	7.3	-0.2	4.6	-1.5	3.7	-3.6	-6.6	2.9	12.1	13.7	15.3	4.3	-0.8	4.5
Zimbabwe	..	21.7	16.8	18.0	9.1	12.6	14.0	11.2	6.6	5.5	1.0	..	16.9	10.5
<b>NORTH AFRICA</b>	<b>37.1</b>	<b>15.2</b>	<b>15.2</b>	<b>16.5</b>	<b>19.4</b>	<b>18.3</b>	<b>20.1</b>	<b>23.3</b>	<b>26.7</b>	<b>26.2</b>	<b>26.4</b>	<b>31.7</b>	<b>18.0</b>	<b>21.3</b>
Algeria	..	..	..	..	..	..	..	40.6	38.1	35.9	34.7	..	..	37.3
Egypt, Arab Rep.	..	..	..	..	..	..	..	23.0	22.7	22.5	22.9	..	..	22.8
Libya	53.5	..	..	..	..	..	..	..	..	..	..	39.8	..	..
Morocco	..	..	..	..	..	21.3	22.5	22.8	23.8	23.2	24.1	..	..	23.0
Tunisia	25.0	20.4	19.3	..	..	..	..	24.7	23.8	24.2	25.0	22.5	19.9	23.4
<b>ALL AFRICA</b>	<b>30.0</b>	<b>16.2</b>	<b>15.5</b>	<b>18.0</b>	<b>17.5</b>	<b>16.4</b>	<b>17.4</b>	<b>19.9</b>	<b>19.6</b>	<b>19.9</b>	<b>21.4</b>	<b>25.6</b>	<b>18.5</b>	<b>18.4</b>

Note: 2003 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	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	2.8	-1.0	-1.7	1.1	-1.1	-3.9	-2.7	1.8	0.4	-0.4	-1.2	-1.6	0.0	-0.8
excluding South Africa	0.6	-4.1	-4.1	0.8	-2.7	-7.4	-6.4	1.1	-1.5	-2.3	-2.9	-3.5	-3.3	-2.8
excl. S.Africa & Nigeria	-5.2	-5.1	-5.3	-3.8	-5.0	-8.0	-6.9	-2.9	-4.6	-2.8	-5.9	-4.7	-4.5	-5.0
Angola	..	9.5	-1.2	14.1	0.4	-16.3	-6.4	26.8	0.4	13.5	7.3	..	7.3	4.3
Benin	-21.5	-9.8	-12.9	-13.7	-12.8	-10.4	-12.7	-12.9	-12.7	-11.8	-11.7	-19.4	-13.7	-12.4
Botswana	-13.4	10.5	12.9	16.4	14.9	6.3	10.7	21.7	17.5	10.6	10.6	-13.0	13.8	13.5
Burkina Faso	-22.3	-12.3	-14.6	-16.2	-15.1	-15.6	-15.7	-16.2	-13.9	-13.1	-14.8	-21.3	-15.8	-15.0
Burundi	-14.5	-18.2	-14.4	-9.6	-4.2	-11.6	-9.7	-14.7	-11.8	-14.1	-11.0	-10.2	-16.1	-11.2
Cameroon	0.8	2.6	5.0	2.0	2.9	1.5	-0.3	3.9	2.7	-1.5	0.1	-2.0	1.6	1.8
Cape Verde	-75.6	-40.5	-40.0	-32.2	-30.4	-35.1	-38.4	-33.9	-33.4	-36.6	-34.5	-65.2	-35.2	-34.9
Central African Republic	-15.9	-5.7	-7.3	-3.7	-5.4	-8.2	-3.4	-3.1	-2.9	-4.5	-2.1	-12.0	-10.8	-4.5
Chad	-11.9	-18.2	-12.0	-11.6	-12.5	-13.0	-14.7	-20.3	-36.5	-52.1	-32.9	-10.3	-17.0	-22.8
Comoros	-43.2	-27.2	-24.8	-23.1	-24.9	-22.6	-20.7	-14.5	-13.2	-14.6	-13.5	-39.8	-23.9	-19.1
Congo, Dem. Rep. of	0.1	2.7	4.8	-0.3	3.8	-3.1	6.0	1.4	1.2	-3.2	-4.5	-2.2	-0.1	0.7
Congo, Rep. of	-0.1	-15.7	1.1	8.8	15.5	3.7	13.2	36.7	26.6	26.7	24.5	-10.2	-0.9	17.4
Côte d'Ivoire	-6.2	11.2	7.3	8.7	8.3	6.4	8.2	7.0	7.7	15.9	12.9	0.7	5.9	9.1
Djibouti	..	..	-16.7	-16.0	-15.1	-16.1	-14.4	-18.2	..	..	..	..	..	-16.1
Equatorial Guinea	..	-49.0	-49.0	-82.8	-22.5	-71.7	10.3	36.5	27.7	31.8	-88.8	-6.3	-32.9	-23.2
Eritrea	..	-54.8	-60.5	-58.1	-56.2	-65.3	-73.3	-66.6	-55.7	-59.7	-85.4	..	-43.1	-64.5
Ethiopia	..	-9.8	-8.5	-9.9	-9.1	-9.5	-14.8	-15.0	-14.7	-18.0	-19.4	-7.4	-7.7	-13.2
Gabon	33.1	23.4	23.6	27.6	21.4	1.7	6.8	2.2	19.8	20.0	21.4	15.2	6.2	16.1
Gambia, The	-20.9	-15.3	-24.1	-15.9	-4.8	-6.6	-6.8	-8.9	-5.4	-8.3	-9.2	-15.4	-11.6	-10.0
Ghana	-0.7	-11.5	-8.4	-8.0	-20.6	-12.9	-17.5	-18.4	-19.6	-12.3	-13.9	-0.6	-8.3	-14.6
Guinea	..	-3.3	-3.8	-5.4	-2.2	-3.7	-4.8	-5.1	-1.9	-4.0	-2.5	..	-1.8	-3.7
Guinea-Bissau	-29.2	-17.9	-23.5	-21.3	-18.9	-21.4	-18.0	-19.8	-34.3	-21.4	-11.2	-28.1	-32.0	-21.1
Kenya	-11.1	3.2	-6.2	-3.6	-7.5	-7.8	-5.9	-9.7	-9.2	-3.8	-5.2	-4.1	-1.5	-6.5
Lesotho	-89.0	-91.5	-98.9	-94.6	-85.3	-80.6	-71.0	-62.7	-56.5	-60.4	-56.5	-101.5	-104.8	-74.1
Liberia	-0.1	..	..	..	..	..	..	..	-8.5	-8.1	-11.6	-0.6	8.4	-9.4
Madagascar	-16.4	-7.6	-7.6	-5.5	-8.1	-7.8	-7.7	-7.3	-3.2	-6.6	-9.0	-8.2	-7.3	-7.0
Malawi	-14.0	-32.1	-17.7	-9.1	-12.2	-5.3	-15.3	-12.1	-11.2	-18.4	-16.2	-9.7	-11.8	-13.1
Mali	-14.4	-19.9	-15.1	-15.7	-10.6	-10.5	-11.7	-12.6	-17.0	-7.3	-8.9	-14.6	-18.6	-12.2
Mauritania	-26.0	-3.8	-10.4	-12.3	-9.6	-13.9	-11.8	-15.4	-20.9	-28.4	-41.1	-28.2	-13.9	-18.2
Mauritius	-10.9	-7.4	-5.5	-1.5	-2.9	-2.7	-2.2	-2.0	2.7	3.8	2.4	-7.9	-3.2	-0.9
Mozambique	-16.5	-33.7	-24.7	-16.4	-12.4	-13.5	-22.9	-22.4	-19.2	-20.1	-16.7	-16.2	-25.9	-18.7
Namibia	7.8	-2.8	-6.2	-8.0	-10.0	-12.0	-10.8	-5.5	-6.4	-3.7	-7.3	-13.4	-6.1	-7.8
Niger	-13.5	-10.3	-7.2	-6.5	-7.6	-8.6	-6.5	-7.9	-7.7	-8.9	-9.2	-9.8	-5.5	-7.8
Nigeria	10.2	1.0	2.1	20.7	7.2	-4.5	-4.2	15.7	8.9	-0.2	7.6	-0.8	3.3	5.9
Rwanda	-11.9	-58.5	-20.7	-20.2	-17.9	-17.6	-17.3	-16.2	-15.8	-16.9	-19.3	-8.0	-15.6	-18.0
São Tomé and Príncipe	-28.4	-59.1	-79.5	-69.9	-65.6	-42.8	-49.3	-49.5	-57.0	-50.9	-38.9	-21.2	-49.3	-55.9
Senegal	-16.7	-6.7	-5.6	-6.3	-6.7	-6.7	-7.2	-10.0	-9.6	-9.7	-12.0	-12.0	-6.7	-8.2
Seychelles	-11.2	-2.9	-7.2	-9.4	-11.0	-15.9	-17.6	-2.9	-18.2	-2.7	3.9	-9.2	0.8	-9.0
Sierra Leone	-15.4	3.5	-7.4	-17.7	-1.2	-2.8	-15.7	-21.3	-19.6	-23.3	-25.5	-9.0	2.5	-14.9
Somalia	-55.3	..	..	..	..	..	..	..	..	..	..	-38.5	-23.7	..
South Africa	8.0	2.3	0.9	1.4	1.2	1.2	2.7	2.9	3.9	3.6	1.7	3.0	5.6	2.1
Sudan	-12.6	..	..	-11.3	-9.7	-12.7	-8.4	-2.4	-7.7	-6.0	-4.2	-10.2	-5.1	-7.8
Swaziland	-27.6	-18.0	-18.6	-26.0	-17.3	-19.1	-18.4	-15.6	-11.3	-8.4	-9.0	-17.7	-11.3	-16.0
Tanzania	..	-23.0	-17.9	-13.0	-10.0	-14.7	-12.7	-8.3	-8.4	-7.5	-9.1	-8.5	-20.5	-11.3
Togo	-5.3	-3.7	-5.0	-10.9	-15.8	-13.6	-10.1	-20.0	-19.4	-18.0	-13.6	-8.4	-8.8	-14.0
Uganda	-6.6	-11.6	-10.7	-12.2	-6.4	-10.4	-11.1	-11.3	-12.3	-14.0	-13.7	-3.1	-11.0	-11.3
Zambia	4.0	-0.8	-3.7	-7.5	-5.2	-12.5	-18.7	-10.4	-2.8	-5.3	-7.4	-3.4	-2.1	-8.2
Zimbabwe	-3.2	-1.9	-2.7	0.2	-7.0	-1.8	-0.4	2.2	1.2	2.3	..	-1.5	-0.6	-0.8
<b>NORTH AFRICA</b>	<b>4.7</b>	<b>-2.1</b>	<b>-1.9</b>	<b>1.3</b>	<b>1.4</b>	<b>-3.5</b>	<b>-1.4</b>	<b>3.5</b>	<b>3.3</b>	<b>1.8</b>	<b>1.3</b>	<b>-2.1</b>	<b>-3.3</b>	<b>0.6</b>
Algeria	4.0	-4.6	-3.7	6.3	8.4	-1.6	3.5	20.4	15.0	9.6	6.3	-2.7	0.1	7.2
Egypt, Arab Rep.	-12.4	-5.2	-5.0	-5.8	-6.3	-10.1	-8.6	-6.6	-5.0	-5.2	-5.0	-14.5	-9.6	-6.4
Libya	34.8	..	..	..	..	..	..	..	..	..	..	20.1	..	..
Morocco	-10.5	-6.0	-6.7	-3.4	-3.3	-4.1	-3.8	-6.1	-5.3	-5.9	-5.5	-13.6	-5.6	-4.9
Tunisia	-5.4	-3.0	-4.1	-1.6	-2.5	-3.4	-2.2	-3.5	-3.6	-3.7	-3.5	-7.0	-4.7	-3.1
<b>ALL AFRICA</b>	<b>3.4</b>	<b>-1.3</b>	<b>-1.6</b>	<b>1.3</b>	<b>-0.1</b>	<b>-3.6</b>	<b>-2.1</b>	<b>2.5</b>	<b>1.6</b>	<b>0.5</b>	<b>-0.1</b>	<b>-1.7</b>	<b>-1.0</b>	<b>-0.2</b>

Note: 2003 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

	Millions of U.S. dollars, current prices										Annual average			
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	79,711	77,105	91,035	101,888	102,318	91,242	93,656	111,667	108,642	113,874	138,323	50,704	66,838	105,849
excluding South Africa	51,433	46,980	56,299	66,514	65,704	56,746	59,782	74,690	72,982	77,681	93,026	33,012	41,560	69,270
excl. S.Africa & Nigeria	31,530	37,131	43,877	49,520	49,419	45,970	46,951	52,275	52,214	58,650	64,626	23,930	33,170	51,500
Angola	..	3,465	3,843	6,202	5,235	3,666	5,311	8,182	6,737	8,569	9,717	..	3,104	6,385
Benin	222	302	405	349	347	399	385	342	360	385	507	168	252	387
Botswana	563	2,138	2,432	2,601	2,914	2,537	2,743	3,222	2,835	2,504	3,350	446	1,713	2,793
Burkina Faso	173	244	306	276	267	362	287	237	260	272	357	126	244	291
Burundi	81	95	129	51	96	71	62	62	45	47	41	86	111	67
Cameroon	1,880	1,737	2,045	2,048	2,306	2,306	2,241	2,729	2,736	2,704	3,189	1,527	2,241	2,478
Cape Verde	19	61	94	112	129	109	113	146	167	194	253	22	43	146
Central African Republic	201	205	229	185	196	178	117	126	121	126	138	145	192	157
Chad	175	189	321	281	286	318	242	237	254	243	546	143	192	303
Comoros	11	37	46	42	38	26	29	31	35	40	56	15	37	38
Congo, Dem. Rep. of	2,372	1,317	1,607	1,732	1,142	1,852	1,109	964	924	1,047	1,121	1,691	1,904	1,278
Congo, Rep. of	1,024	1,035	1,369	1,746	1,756	1,487	1,702	2,586	2,232	2,434	2,766	782	1,085	2,009
Côte d'Ivoire	3,561	3,369	4,594	4,989	4,855	5,038	5,067	4,211	4,357	5,695	6,446	2,701	3,326	5,028
Djibouti	..	..	203	204	209	244	250	247	..	..	..	..	..	226
Equatorial Guinea	..	70	91	201	502	464	818	1,272	974	1,074	105	34	38	611
Eritrea	..	149	129	203	203	111	66	96	133	128	103	..	115	130
Ethiopia	..	554	786	787	1,010	1,038	918	984	980	983	1,140	560	595	958
Gabon	2,770	2,585	2,851	3,489	3,199	2,119	1,964	1,825	2,619	2,957	3,781	1,877	2,061	2,756
Gambia, The	103	159	187	185	184	213	199	202	150	157	159	77	157	182
Ghana	376	1,374	1,582	2,224	2,231	2,532	2,473	2,429	2,401	2,625	3,066	336	1,005	2,396
Guinea	..	763	766	734	771	770	759	735	822	785	799	..	694	771
Guinea-Bissau	14	39	30	28	56	30	56	68	57	61	77	11	20	52
Kenya	2,030	2,647	2,948	3,035	2,976	2,842	2,687	2,743	2,968	3,281	3,716	1,533	2,037	3,022
Lesotho	86	181	199	225	274	239	216	256	319	390	520	50	105	293
Liberia	613	..	..	..	..	..	..	..	126	111	133	508	466	123
Madagascar	539	656	763	819	775	805	909	1,190	1,317	704	1,263	415	469	949
Malawi	307	350	424	521	569	574	498	446	481	472	439	258	353	491
Mali	263	406	521	525	646	644	680	649	876	1,066	1,177	175	358	754
Mauritania	261	431	525	506	430	400	363	381	379	382	377	255	453	416
Mauritius	539	1,912	2,219	2,584	2,740	2,653	2,716	2,801	2,978	2,757	3,118	490	1,400	2,730
Mozambique	383	304	351	470	501	519	586	744	1,004	1,188	1,353	275	207	746
Namibia	1,712	1,577	1,734	1,766	1,728	1,562	1,563	1,558	1,446	1,391	1,681	1,205	1,244	1,603
Niger	617	258	323	337	303	369	321	320	329	330	438	397	352	341
Nigeria	18,859	9,881	12,449	16,995	16,286	10,776	12,832	22,416	20,774	19,044	28,402	8,898	8,410	17,775
Rwanda	168	47	67	83	144	111	114	151	157	132	139	144	144	122
São Tomé and Príncipe	10	12	9	11	12	12	16	15	17	22	23	9	11	15
Senegal	803	1,272	1,544	1,367	1,276	1,411	1,464	1,306	1,401	1,518	1,844	775	1,186	1,459
Seychelles	100	255	278	334	369	370	422	464	500	546	621	77	199	434
Sierra Leone	252	269	162	168	119	109	84	115	129	153	197	178	183	137
Somalia	200	..	..	..	..	..	..	..	..	..	..	142	69	..
South Africa	28,261	30,088	34,704	35,374	36,614	34,496	33,874	36,976	35,660	36,196	45,299	17,751	25,253	36,577
Sudan	806	..	..	672	644	662	801	1,891	1,713	1,997	2,613	782	871	1,374
Swaziland	413	837	1,020	958	1,087	1,070	1,006	1,133	1,160	1,029	1,482	292	581	1,105
Tanzania	..	930	1,089	1,142	1,274	1,144	1,166	1,307	1,537	1,667	1,881	581	529	1,356
Togo	580	300	425	488	434	471	455	409	421	498	595	401	463	466
Uganda	242	333	667	726	838	635	735	663	677	704	777	279	384	714
Zambia	1,608	1,205	1,253	1,024	1,178	865	701	682	980	875	891	1,138	1,054	939
Zimbabwe	1,561	2,384	2,719	3,090	3,169	2,632	2,538	2,118	1,977	4,273	1,484	1,211	1,847	2,667
NORTH AFRICA	41,644	44,030	50,644	55,198	57,069	51,686	55,873	69,479	70,139	69,781	76,628	27,808	36,690	61,833
Algeria	14,541	9,966	11,325	14,148	14,665	10,829	13,259	22,579	21,701	20,578	21,804	10,590	11,177	16,765
Egypt, Arab Rep.	6,992	11,904	13,506	13,650	14,779	13,442	13,500	15,940	17,072	16,332	16,009	5,294	8,686	14,915
Libya	23,523	..	..	..	..	..	..	..	..	..	..	13,757	..	..
Morocco	3,273	7,555	9,045	9,629	9,510	9,970	10,624	10,409	10,405	11,152	13,886	2,580	5,779	10,514
Tunisia	3,518	7,010	8,032	8,249	8,271	8,529	8,852	8,566	8,863	9,682	11,711	2,441	4,720	8,973
ALL AFRICA	119,781	121,726	142,522	158,190	160,311	143,662	149,964	181,341	178,687	183,976	216,255	77,720	104,186	168,323

Note: 2003 data are preliminary (see page 2).

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

	Millions of U.S. dollars, current prices											Annual average			
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR	
SUB-SAHARAN AFRICA	72,120	79,895	96,437	98,363	105,962	103,745	102,263	105,702	107,194	115,230	143,301	53,673	66,894	108,689	
excluding South Africa	50,373	52,939	63,032	64,997	71,079	70,846	71,992	72,575	76,131	83,023	100,764	37,957	46,978	74,938	
excl. S.Africa & Nigeria	37,997	43,242	51,100	55,309	57,402	58,610	57,687	56,780	59,620	63,869	76,763	28,844	39,482	59,682	
Angola	-	3,079	3,903	5,141	5,203	4,714	5,705	5,736	6,697	7,110	8,701	-	2,500	5,879	
Benin	524	448	664	652	623	642	688	634	662	703	918	373	471	687	
Botswana	705	1,682	1,817	1,816	2,143	2,229	2,204	2,080	1,930	1,930	2,553	535	1,355	2,078	
Burkina Faso	603	488	666	725	660	798	729	658	650	693	977	442	620	728	
Burundi	214	263	273	137	136	174	131	162	126	136	106	175	284	153	
Cameroon	1,829	1,534	1,645	1,867	2,041	2,176	2,268	2,383	2,506	2,852	3,173	1,606	2,077	2,323	
Cape Verde	100	227	290	273	283	298	337	326	351	419	529	77	146	345	
Central African Republic	327	253	311	225	250	264	153	155	149	174	164	220	325	205	
Chad	298	403	493	467	475	544	467	519	863	1,290	1,405	240	426	725	
Comoros	64	88	103	95	91	75	75	60	64	76	99	60	86	82	
Congo, Dem. Rep. of	2,354	1,158	1,339	1,750	914	2,045	827	906	867	1,224	1,377	1,916	1,920	1,250	
Congo, Rep. of	1,026	1,313	1,346	1,523	1,397	1,416	1,391	1,404	1,490	1,629	1,891	872	1,083	1,499	
Côte d'Ivoire	4,190	2,437	3,789	3,935	3,879	4,224	4,041	3,471	3,529	3,837	4,651	2,714	2,790	3,928	
Djibouti	..	..	286	282	285	327	327	347	..	..	..	..	..	309	
Equatorial Guinea	..	132	171	416	614	791	729	782	502	401	2,694	49	80	789	
Eritrea	..	441	479	606	589	597	597	518	507	505	744	..	330	571	
Ethiopia	..	1,096	1,276	1,382	1,588	1,655	1,882	1,961	1,938	2,073	2,431	973	1,170	1,798	
Gabon	1,354	1,603	1,679	1,904	2,037	2,041	1,669	1,718	1,761	1,962	2,484	1,338	1,723	1,917	
Gambia, The	153	214	279	248	204	240	228	239	173	188	193	108	191	221	
Ghana	407	2,000	2,126	2,777	3,648	3,492	3,826	3,347	3,441	3,380	4,113	360	1,485	3,350	
Guinea	..	875	906	942	855	903	924	894	880	913	892	..	752	901	
Guinea-Bissau	46	81	89	86	107	74	96	111	125	105	104	48	83	100	
Kenya	2,837	2,420	3,512	3,366	3,770	3,737	3,312	3,757	4,001	3,741	4,462	1,791	2,180	3,740	
Lesotho	470	945	1,121	1,117	1,147	956	864	794	750	812	1,128	366	711	966	
Liberia	614	..	..	..	..	..	..	..	..	171	156	184	514	387	171
Madagascar	1,202	881	1,002	1,039	1,062	1,095	1,197	1,474	1,463	993	1,755	692	682	1,231	
Malawi	480	730	672	727	894	667	769	657	672	815	714	352	540	732	
Mali	520	756	894	936	910	915	982	954	1,322	1,311	1,562	364	735	1,087	
Mauritania	473	470	636	643	536	539	476	525	585	663	841	463	582	605	
Mauritius	665	2,160	2,428	2,647	2,867	2,767	2,808	2,888	2,854	2,992	573	1,493	2,760		
Mozambique	965	1,038	922	936	923	1,041	1,500	1,570	1,665	1,910	2,074	836	825	1,394	
Namibia	1,542	1,669	1,950	2,046	2,092	1,972	1,927	1,746	1,652	1,501	1,994	1,447	1,407	1,876	
Niger	957	420	457	466	444	547	452	462	479	523	688	569	458	502	
Nigeria	12,324	9,646	11,858	9,688	13,677	12,236	14,304	15,794	16,511	19,151	23,995	8,996	7,486	15,246	
Rwanda	307	488	334	362	475	462	448	445	427	425	464	237	396	427	
São Tomé and Príncipe	24	41	46	42	41	30	40	38	44	48	46	19	36	42	
Senegal	1,302	1,515	1,796	1,660	1,568	1,723	1,803	1,742	1,842	2,004	2,623	1,070	1,477	1,862	
Seychelles	117	269	315	381	431	467	531	482	612	565	593	89	202	486	
Sierra Leone	421	234	231	334	129	128	188	250	276	336	408	268	158	253	
Somalia	534	..	..	..	..	..	..	..	..	..	..	400	304	..	
South Africa	21,833	26,963	33,387	33,366	34,883	32,899	30,271	33,128	31,076	32,223	42,550	15,864	19,995	33,754	
Sudan	1,763	..	..	1,629	1,672	2,130	1,706	2,189	2,759	2,924	3,367	1,606	1,697	2,297	
Swaziland	564	1,044	1,274	1,304	1,335	1,327	1,260	1,349	1,303	1,129	1,653	384	677	1,326	
Tanzania	..	1,968	2,029	1,986	2,040	2,375	2,263	2,064	2,333	2,403	2,816	1,058	1,438	2,257	
Togo	640	337	490	647	672	687	615	674	678	763	833	471	579	673	
Uganda	324	777	1,264	1,446	1,232	1,321	1,402	1,334	1,374	1,523	1,640	338	837	1,393	
Zambia	1,764	1,232	1,383	1,271	1,381	1,268	1,287	1,018	1,080	1,072	1,212	1,249	1,125	1,219	
Zimbabwe	1,771	2,516	2,910	3,074	3,760	2,737	2,561	1,956	1,872	3,862	2,267	1,342	1,886	2,778	
<b>NORTH AFRICA</b>	<b>35,735</b>	<b>47,473</b>	<b>54,045</b>	<b>52,702</b>	<b>54,174</b>	<b>59,093</b>	<b>59,057</b>	<b>61,124</b>	<b>62,285</b>	<b>65,481</b>	<b>73,361</b>	<b>29,356</b>	<b>41,671</b>	<b>60,147</b>	
Algeria	12,847	11,940	12,855	11,204	10,636	11,592	11,571	11,709	13,177	14,998	17,742	11,053	13,298	12,831	
Egypt, Arab Rep.	9,822	14,604	16,544	17,562	19,528	21,812	21,144	22,457	21,963	21,010	20,264	8,159	12,443	20,254	
Libya	11,167	..	..	..	..	..	..	..	..	..	..	8,634	..	..	
Morocco	5,247	9,377	11,243	10,862	10,627	11,425	11,959	12,458	12,220	13,362	16,426	4,374	7,066	12,287	
Tunisia	3,987	7,480	8,767	8,553	8,735	9,194	9,317	9,257	9,583	10,494	12,636	2,950	5,290	9,615	
<b>ALL AFRICA</b>	<b>106,289</b>	<b>127,395</b>	<b>150,655</b>	<b>151,351</b>	<b>160,589</b>	<b>162,944</b>	<b>161,380</b>	<b>166,884</b>	<b>169,521</b>	<b>180,836</b>	<b>217,260</b>	<b>82,143</b>	<b>108,466</b>	<b>169,047</b>	

Note: 2003 data are preliminary (see page 2).

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

	Millions of U.S. dollars, constant 2000 prices											Average annual percentage growth		
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	66,014	79,719	88,197	96,498	101,206	106,585	106,316	111,669	113,137	113,994	120,781	0.8	3.2	4.1
excluding South Africa	46,615	54,385	60,018	66,107	68,935	72,788	72,002	74,695	75,364	76,176	83,842	1.0	3.3	4.0
excl. S.Africa & Nigeria	24,345	36,513	39,129	42,758	45,308	47,880	50,208	52,284	53,843	57,078	58,422	..	3.1	5.3
Angola	3,618	5,413	5,988	6,809	7,496	8,223	8,499	8,182	7,951	9,753	9,453	..	3.7	5.9
Benin	391	331	315	309	316	351	344	342	359	359	384	4.0	0.1	2.0
Botswana	691	2,084	2,233	2,477	2,703	2,509	2,680	3,222	3,063	2,736	2,756	14.2	4.4	3.4
Burkina Faso	226	198	207	196	207	297	262	237	244	273	300	4.7	2.0	4.4
Burundi	12	23	29	19	36	35	47	62	75	79	87	4.7	4.5	18.3
Cameroon	1,182	1,747	1,808	2,007	2,290	2,544	2,872	2,729	2,781	2,753	2,857	14.0	-1.9	6.0
Cape Verde	12	61	75	90	109	93	96	146	167	182	192	11.5	4.7	13.3
Central African Republic	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chad	168	229	284	226	257	265	223	237	210	206	337	-0.3	1.1	0.3
Comoros	7	36	40	37	39	26	31	31	27	29	23	..	7.9	-4.9
Congo, Dem. Rep. of	667	498	600	692	539	669	1,000	964	983	1,062	..	4.2	-9.1	10.1
Congo, Rep. of	1,118	1,729	2,144	2,271	2,516	3,032	2,553	2,586	2,635	2,917	2,800	10.1	1.0	4.4
Côte d'Ivoire	3,052	3,276	3,744	3,865	4,170	4,204	4,338	4,211	4,134	4,370	4,345	8.5	0.7	2.5
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	192	216	392	871	1,073	1,242	1,272	1,322	1,373	1,401	..	-13.0	26.0
Eritrea	..	136	113	180	186	111	67	96	131	127	86	..	..	-4.3
Ethiopia	..	504	502	634	765	707	763	984	1,061	1,201	1,427	..	-1.3	12.1
Gabon	1,118	2,044	2,000	2,083	2,147	2,027	1,893	1,825	1,857	1,915	1,976	0.7	6.4	-1.0
Gambia, The	112	146	165	163	163	191	184	202	160	183	200	7.3	1.7	2.5
Ghana	853	1,392	1,410	1,948	1,953	2,139	2,409	2,429	2,430	2,389	2,453	-9.4	9.3	6.7
Guinea	..	504	574	592	613	691	713	735	759	744	761	..	2.7	4.5
Guinea-Bissau	22	34	26	25	53	33	55	68	71	71	76	-1.8	8.7	13.5
Kenya	1,462	2,988	2,759	2,885	2,468	2,337	2,644	2,743	2,879	3,023	3,265	-0.2	7.9	1.1
Lesotho	58	131	135	166	203	178	205	256	339	415	408	9.1	9.9	14.6
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	976	900	930	971	935	893	1,031	1,190	1,261	710	1,032	-4.1	4.0	0.9
Malawi	315	379	378	442	461	574	479	446	496	504	447	2.7	1.5	2.3
Mali	175	353	375	386	560	559	657	649	811	1,067	941	8.9	5.5	13.2
Mauritania	340	428	444	440	367	365	379	381	367	340	308	5.8	-2.1	-3.3
Mauritius	732	2,112	2,215	2,406	2,574	2,726	2,859	2,801	3,101	3,394	3,598	..	9.8	5.8
Mozambique	307	317	343	440	478	528	520	744	1,010	1,162	1,322	..	10.4	17.7
Namibia	1,096	1,383	1,515	1,557	1,515	1,504	1,571	1,558	1,525	1,832	1,748	..	3.4	2.1
Niger	257	193	214	253	249	291	261	320	298	286	282	-1.3	-0.9	4.3
Nigeria	21,726	17,860	20,865	23,319	23,603	24,883	21,797	22,416	21,536	19,138	25,340	-2.9	3.9	1.1
Rwanda	171	57	62	88	114	116	138	151	211	203	198	6.5	-7.9	16.3
São Tomé and Príncipe	..	9	8	7	8	10	14	15	16	31	28	..	5.3	16.3
Senegal	502	855	882	833	1,065	1,177	1,261	1,306	1,394	1,371	1,377	0.5	2.2	6.7
Seychelles	..	254	254	303	356	360	378	464	525	539	582	..	10.2	10.4
Sierra Leone	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	19,499	25,343	28,187	30,403	32,281	33,808	34,322	36,976	37,772	37,819	37,004	0.7	2.9	4.3
Sudan	764	391	397	511	472	462	845	1,891	1,736	1,790	2,135	0.9	-6.8	24.9
Swaziland	112	649	689	689	753	817	776	1,133	1,206	1,053	1,382	0.0	18.6	8.7
Tanzania	..	1,092	1,448	1,454	1,093	1,200	1,120	1,307	1,500	1,559	1,649	..	11.9	3.0
Togo	499	331	399	436	436	432	426	409	460	476	508	4.6	-2.2	3.2
Uganda	..	438	443	562	607	504	562	663	853	1,098	1,050	..	9.8	10.6
Zambia	812	681	569	607	723	759	797	682	880	939	1,034	-2.9	-1.0	5.6
Zimbabwe	647	1,648	1,825	1,899	2,011	2,411	2,538	2,118	2,042	2,026	1,573	5.4	7.3	0.5
NORTH AFRICA	28,563	51,789	54,601	56,585	59,951	60,762	64,629	69,479	71,290	73,673	77,566	3.4	5.2	4.6
Algeria	10,908	16,055	17,066	18,346	19,502	19,833	21,023	22,579	22,324	22,764	23,666	1.9	2.3	4.3
Egypt, Arab Rep.	6,529	12,460	13,488	13,700	14,033	13,529	14,453	15,940	16,970	17,890	18,982	5.5	7.6	4.5
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	2,973	7,732	7,905	8,103	8,725	9,244	9,967	10,409	10,552	10,588	11,093	4.1	7.3	4.5
Tunisia	3,227	6,609	6,723	6,676	7,350	7,675	8,037	8,566	9,146	9,723	10,445	5.6	7.5	5.5
ALL AFRICA	95,898	131,403	142,979	153,630	161,663	168,142	171,295	181,339	184,521	187,559	198,284	1.6	3.9	4.3

Note: 2003 data are preliminary (see page 2).

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

	Millions of U.S. dollars, constant 2000 prices										Average annual percentage growth			
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	84,184	77,319	86,219	92,273	99,457	103,457	104,064	105,675	112,170	117,512	126,863	1.8	1.1	4.8
excluding South Africa	64,798	52,187	56,852	60,323	65,812	69,167	72,670	72,552	78,832	82,679	89,528	2.2	0.1	5.7
excl. S.Africa & Nigeria	37,605	42,392	45,933	48,879	52,883	56,677	58,301	56,762	61,409	63,173	67,898	..	1.4	4.9
Angola	3,008	4,109	4,977	4,955	5,154	4,871	5,410	5,736	6,833	7,081	7,805	..	1.2	6.4
Benin	797	395	549	542	563	560	615	634	660	668	709	2.8	-0.6	5.0
Botswana	715	1,439	1,463	1,589	1,905	2,159	2,172	2,080	2,064	2,078	1,965	7.2	6.7	4.2
Burkina Faso	517	482	590	629	621	816	752	658	718	762	1,000	3.2	0.6	5.7
Burundi	71	109	101	60	56	102	116	162	153	187	314	8.4	1.3	14.1
Cameroon	966	1,302	1,316	1,512	1,762	1,995	2,052	2,383	2,662	2,907	2,831	10.5	-4.3	10.4
Cape Verde	74	223	246	235	253	269	307	326	368	392	428	11.9	7.5	7.7
Central African Republic	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chad	310	376	403	346	392	456	409	519	1,131	1,697	1,529	-4.0	-0.7	19.5
Comoros	49	72	77	72	79	65	69	60	66	75	80	..	0.6	-0.3
Congo, Dem. Rep. of	557	292	399	377	290	485	773	906	996	1,365	..	4.3	-10.1	21.4
Congo, Rep. of	1,031	1,121	1,044	1,213	1,272	1,135	1,344	1,404	1,493	1,854	2,178	8.0	-3.8	7.2
Côte d'Ivoire	3,345	3,107	3,999	3,852	4,173	4,398	4,316	3,471	3,618	3,549	3,502	3.2	-0.3	-0.4
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	254	288	573	754	1,294	1,664	782	917	989	938	..	2.9	15.0
Eritrea	..	435	445	553	566	596	607	518	520	502	508	..	..	1.0
Ethiopia	..	1,126	1,231	1,276	1,523	1,686	1,967	1,961	1,952	2,148	2,515	..	-0.1	9.0
Gabon	1,662	1,507	1,468	1,677	2,007	2,009	1,679	1,718	1,757	1,806	1,865	4.0	-4.3	1.8
Gambia, The	303	198	247	218	180	216	211	239	184	219	242	5.3	3.7	0.6
Ghana	1,888	1,920	2,016	2,627	3,620	3,673	4,082	3,347	3,606	3,449	3,713	-9.8	7.7	7.0
Guinea	..	747	788	766	768	834	864	894	921	977	947	..	2.0	3.1
Guinea-Bissau	79	77	72	67	87	64	82	111	107	92	84	0.1	-3.0	3.6
Kenya	2,052	2,899	3,406	3,468	3,560	3,368	3,193	3,757	3,977	3,314	3,575	-3.9	7.6	1.5
Lesotho	534	895	986	1,061	1,073	951	846	794	851	973	928	7.2	4.4	-1.1
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	1,827	941	969	1,007	1,085	1,139	1,209	1,474	1,647	1,137	1,932	-3.0	0.1	6.9
Malawi	803	712	632	693	852	688	787	657	692	818	624	-2.1	3.9	0.0
Mali	392	647	692	746	823	869	938	954	1,238	1,110	1,233	7.0	2.6	7.6
Mauritania	520	461	563	568	503	533	485	525	615	688	758	2.9	-5.2	3.9
Mauritius	829	2,119	2,154	2,246	2,480	2,691	2,853	2,888	2,955	3,108	3,419	..	12.1	5.5
Mozambique	1,462	1,393	1,076	1,129	1,134	1,229	1,726	1,570	1,689	2,281	2,554	..	2.1	8.9
Namibia	1,107	1,292	1,410	1,632	1,688	1,817	1,842	1,746	1,918	1,826	1,720	..	2.2	3.3
Niger	1,017	411	404	408	400	468	378	462	504	526	533	4.9	-6.2	3.4
Nigeria	25,771	9,818	10,941	11,470	12,952	12,527	14,392	15,794	17,425	19,492	21,597	5.8	-3.2	8.8
Rwanda	178	525	341	353	491	535	503	445	463	417	442	10.4	7.0	0.5
São Tomé and Príncipe	..	38	40	36	38	31	39	38	48	69	59	..	1.5	5.7
Senegal	1,283	1,353	1,607	1,674	1,645	1,874	1,782	1,742	1,765	1,719	1,691	2.3	0.0	1.8
Seychelles	..	255	295	357	402	496	489	482	646	561	558	..	12.8	9.5
Sierra Leone	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	19,703	25,127	29,346	31,923	33,624	34,276	31,410	33,128	33,360	34,858	37,369	-1.4	3.4	3.0
Sudan	1,742	1,725	1,104	1,668	2,215	2,739	2,064	2,189	2,182	2,346	2,470	9.0	-1.0	5.9
Swaziland	160	850	905	986	971	1,064	1,021	1,349	1,355	1,148	1,516	7.3	18.2	5.9
Tanzania	..	2,074	2,202	2,025	1,453	2,047	2,062	2,064	2,049	2,129	2,472	..	2.9	1.5
Togo	708	381	494	723	723	776	710	674	681	716	736	6.0	-4.6	4.9
Uganda	..	831	1,250	1,343	1,139	1,253	1,364	1,334	1,375	1,597	1,570	..	7.5	5.0
Zambia	1,977	1,053	1,196	1,143	1,198	1,253	1,274	1,018	1,295	1,231	1,289	-10.7	-3.3	1.3
Zimbabwe	624	1,700	1,895	1,838	2,301	2,437	2,494	1,956	1,942	1,849	2,320	3.7	9.8	1.5
<b>NORTH AFRICA</b>	<b>48,971</b>	<b>48,263</b>	<b>51,084</b>	<b>49,057</b>	<b>51,358</b>	<b>56,552</b>	<b>57,821</b>	<b>61,124</b>	<b>63,329</b>	<b>67,352</b>	<b>70,614</b>	<b>4.9</b>	<b>-1.2</b>	<b>4.4</b>
Algeria	16,346	11,074	11,295	9,793	10,028	10,760	10,943	11,709	13,722	14,970	15,771	5.1	-6.4	4.5
Egypt, Arab Rep.	19,678	18,267	19,280	19,580	19,955	21,553	21,914	22,457	21,597	22,571	23,501	4.5	-1.4	2.6
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	4,291	7,654	8,779	8,345	9,214	11,193	11,560	12,458	12,743	13,601	14,184	2.7	7.3	7.3
Tunisia	4,456	7,128	7,348	7,131	7,755	8,196	8,444	9,257	9,835	10,432	11,100	8.5	4.9	5.4
<b>ALL AFRICA</b>	<b>132,885</b>	<b>125,437</b>	<b>137,283</b>	<b>141,599</b>	<b>151,182</b>	<b>160,230</b>	<b>162,058</b>	<b>166,851</b>	<b>175,634</b>	<b>184,954</b>	<b>197,667</b>	<b>3.0</b>	<b>0.1</b>	<b>4.7</b>

Note: 2003 data are preliminary (see page 2).

## 2-18. GDP growth

	Percent annual change											Average annual percentage growth		
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	5.4	1.9	3.8	5.0	3.7	2.3	2.6	3.4	3.3	3.4	3.9	2.1	1.7	3.3
excluding South Africa	1.9	1.0	4.3	5.5	4.4	3.5	2.8	2.9	3.7	3.2	4.7	1.7	2.3	3.7
excl. S.Africa & Nigeria	0.9	1.3	4.8	5.9	4.8	4.0	3.3	2.6	3.8	3.7	3.1	2.5	1.7	4.0
Angola	..	3.5	10.4	11.2	7.9	6.8	3.2	3.0	3.1	14.4	3.4	..	-1.2	6.6
Benin	6.8	4.4	4.6	5.5	6.1	4.5	4.7	5.8	5.0	6.0	5.6	3.8	2.3	5.3
Botswana	12.0	3.6	4.4	5.6	6.9	6.0	5.4	7.6	5.2	4.4	5.4	11.6	8.9	5.9
Burkina Faso	0.8	1.0	4.6	7.1	5.2	1.0	6.7	1.6	5.9	4.4	6.5	3.6	3.2	4.4
Burundi	1.0	-3.9	-7.3	-8.4	0.4	4.8	-1.0	-0.9	3.2	4.5	-1.2	3.8	2.7	-0.3
Cameroon	-2.0	-2.5	3.3	5.0	5.1	5.0	4.4	4.2	5.3	4.2	4.5	8.5	-2.7	4.7
Cape Verde	37.7	6.9	7.5	4.0	5.4	7.4	8.6	6.6	3.8	4.6	5.0	13.8	3.9	6.2
Central African Republic	-4.5	4.9	7.2	-4.0	5.3	4.7	3.6	2.3	1.5	-0.8	-5.4	0.4	-0.5	2.6
Chad	-6.0	10.1	0.8	2.4	4.3	5.9	-0.6	-0.6	9.9	9.9	11.3	-1.3	3.2	3.5
Comoros	..	-5.3	3.6	-1.3	4.2	1.2	1.9	2.4	2.3	2.3	2.1	..	1.2	2.0
Congo, Dem. Rep. of	2.2	-3.9	0.7	-1.0	-5.6	-1.6	-4.4	-7.0	-2.0	3.5	5.6	-0.3	-4.0	-3.0
Congo, Rep. of	17.6	-5.5	5.0	4.3	-0.6	3.7	-3.0	8.2	3.6	5.4	0.8	9.2	0.3	2.8
Côte d'Ivoire	-11.0	0.8	7.1	7.7	5.7	4.8	1.6	-2.3	0.1	-1.6	-2.1	2.2	0.8	2.8
Djibouti	..	-2.9	-2.3	-3.3	-0.6	0.5	2.2	0.7	..	..	..	-1.2	-0.4	
Equatorial Guinea	..	5.1	14.3	29.1	71.2	21.9	41.4	1.5	1.5	17.6	14.7	..	3.0	25.2
Eritrea	..	21.2	2.9	9.3	7.9	1.8	0.0	-13.1	9.2	0.7	3.0	..	..	1.6
Ethiopia	..	3.5	6.1	10.9	5.4	-1.9	5.4	6.0	8.8	1.9	-3.7	..	1.2	5.1
Gabon	2.6	3.4	7.0	5.2	5.8	2.1	-6.2	2.0	2.5	0.0	2.8	-0.2	1.9	1.8
Gambia, The	6.3	0.2	0.9	2.2	4.9	3.5	6.4	5.5	5.8	-3.2	6.7	4.3	3.4	4.0
Ghana	0.5	3.3	4.1	4.6	4.2	4.7	4.4	3.7	4.2	4.5	5.2	-1.1	4.7	4.3
Guinea	..	4.7	6.0	4.6	5.0	4.8	4.6	1.9	3.8	4.2	1.2	..	3.7	4.3
Guinea-Bissau	-16.0	3.2	4.4	11.6	6.5	-28.1	7.8	7.5	0.2	-7.2	0.6	2.1	3.8	-1.1
Kenya	5.6	2.6	4.4	4.1	2.1	1.6	1.3	-0.2	1.1	1.2	1.8	4.7	3.6	1.8
Lesotho	7.4	3.4	4.4	10.0	8.1	-4.6	0.2	1.3	3.2	3.5	3.3	6.6	5.4	2.6
Liberia	-4.1	-21.8	-4.3	12.1	106.3	29.7	22.9	20.4	4.9	3.3	-31.0	0.1	-22.6	26.2
Madagascar	0.8	-0.1	1.7	2.1	3.7	3.9	4.7	4.8	6.0	-12.7	9.8	-0.2	1.2	2.8
Malawi	0.4	-10.2	16.7	7.3	3.8	3.9	3.0	1.6	-5.0	2.7	4.4	3.2	2.2	3.4
Mali	-4.3	0.9	6.2	3.2	6.8	6.0	6.7	3.2	12.1	4.2	7.4	2.3	2.5	6.1
Mauritania	3.4	4.2	5.1	3.3	2.8	3.9	5.2	5.2	4.0	3.3	5.4	1.6	2.2	4.1
Mauritius	..	4.5	4.1	5.2	5.9	6.0	5.3	4.0	6.7	4.4	2.7	..	6.5	5.3
Mozambique	..	7.5	4.3	7.1	11.1	12.6	7.5	1.5	13.0	7.4	7.1	..	4.1	8.3
Namibia	..	7.3	4.1	3.2	4.2	3.3	3.4	3.5	2.4	2.5	3.7	..	3.4	3.4
Niger	-2.2	4.0	2.6	3.4	2.8	10.4	-0.6	-1.4	7.1	3.0	5.3	2.0	1.5	3.4
Nigeria	4.2	0.1	2.5	4.3	2.7	1.9	1.1	4.2	3.1	1.5	10.7	-0.7	5.0	2.7
Rwanda	9.0	-50.2	35.2	12.7	13.8	8.9	7.6	6.0	6.7	9.4	1.0	6.8	-2.7	10.8
São Tomé and Príncipe	..	2.2	2.0	1.5	1.0	2.5	2.5	3.0	4.0	4.1	4.5	..	1.7	2.5
Senegal	-3.3	2.9	5.2	5.1	5.0	5.7	5.0	5.6	5.6	1.1	6.5	2.1	2.1	5.0
Seychelles	-4.2	-0.8	-0.8	4.9	12.0	8.4	1.9	4.8	-2.2	0.3	-6.3	3.4	5.7	4.4
Sierra Leone	4.8	-1.9	-8.0	5.0	-17.6	-0.8	-8.1	3.8	5.4	6.3	9.3	2.5	-1.7	-2.8
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	9.2	3.2	3.1	4.3	2.6	0.5	2.4	4.2	2.7	3.6	2.8	2.4	0.8	2.8
Sudan	1.5	1.0	6.0	5.9	6.3	6.4	6.3	6.5	6.1	6.0	6.0	2.8	4.1	6.3
Swaziland	..	3.4	3.8	3.9	3.8	3.2	3.4	2.1	1.7	2.8	2.4	0.7	16.0	3.1
Tanzania	..	1.6	3.6	4.6	3.5	3.7	3.5	5.1	6.2	7.2	7.1	..	2.6	4.5
Togo	14.6	15.0	7.8	8.8	14.4	-2.3	2.5	-0.8	-0.2	4.1	2.7	2.1	0.5	3.7
Uganda	..	6.4	11.3	9.1	5.5	3.6	8.1	5.6	4.9	6.8	4.7	..	5.0	6.4
Zambia	3.0	-8.6	-2.8	6.9	3.3	-1.9	2.2	3.6	4.9	3.3	5.1	0.2	0.9	2.5
Zimbabwe	14.4	9.2	0.2	10.4	2.7	2.9	-0.7	-4.9	-8.4	-5.6	-14.0	3.0	3.3	-0.2
<b>NORTH AFRICA</b>	<b>5.3</b>	<b>3.6</b>	<b>2.1</b>	<b>6.2</b>	<b>2.9</b>	<b>5.7</b>	<b>4.2</b>	<b>3.7</b>	<b>4.1</b>	<b>3.6</b>	<b>4.4</b>	<b>6.3</b>	<b>2.8</b>	<b>4.2</b>
Algeria	0.8	-0.9	3.8	4.1	1.1	5.1	3.2	2.4	3.6	3.4	3.9	5.5	0.5	3.3
Egypt, Arab Rep.	10.0	3.9	4.7	5.0	5.5	5.6	6.0	5.1	3.3	3.0	4.5	8.3	3.9	5.0
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	3.6	10.4	-6.6	12.2	-2.2	7.7	0.0	0.9	6.5	4.4	3.4	4.1	3.6	3.0
Tunisia	7.4	3.3	2.3	7.1	5.4	4.8	6.1	4.7	5.4	6.0	6.5	5.3	3.8	5.3
<b>ALL AFRICA</b>	<b>5.4</b>	<b>2.6</b>	<b>3.2</b>	<b>5.4</b>	<b>3.4</b>	<b>3.6</b>	<b>3.2</b>	<b>3.5</b>	<b>3.6</b>	<b>3.5</b>	<b>4.1</b>	<b>3.4</b>	<b>2.1</b>	<b>3.7</b>

Note: 2003 data are preliminary (see page 2).

## 2-19. Gross national income (GNI) per capita

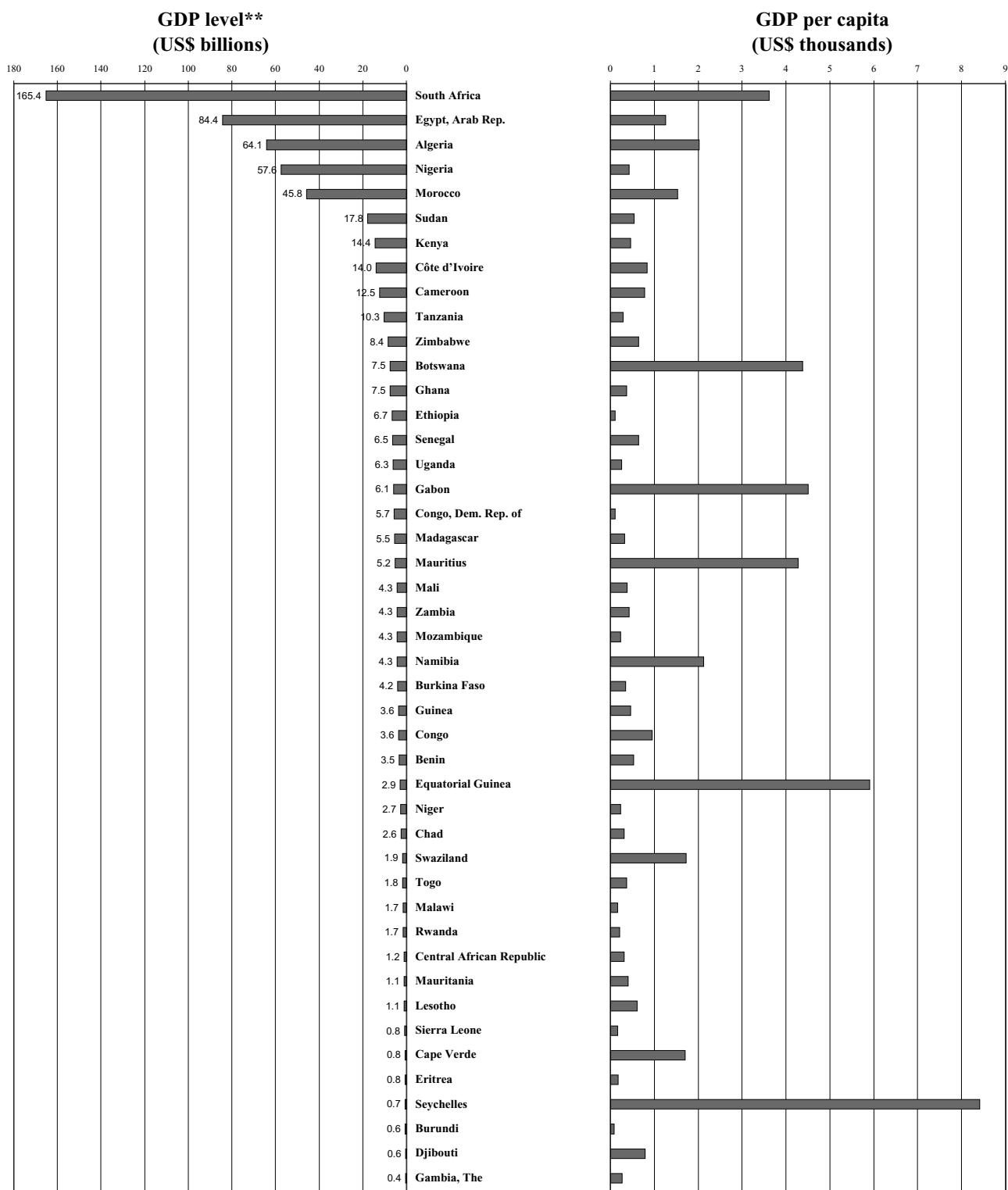
	U.S. dollars, Atlas method										Annual average			
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	659	512	519	536	545	511	496	482	471	457	506	538	523	502
excluding South Africa	521	287	286	304	321	313	306	298	303	304	342	420	354	309
excl. S.Africa & Nigeria	440	304	306	318	333	327	317	308	304	306	340	364	374	318
Angola	..	220	360	430	530	520	440	480	520	680	760	..	661	524
Benin	410	340	360	350	390	390	390	390	380	380	440	314	347	386
Botswana	1,120	2,950	3,190	3,100	3,260	3,290	3,010	3,010	3,120	2,780	3,530	924	2,310	3,143
Burkina Faso	290	230	240	260	270	250	260	250	250	250	300	223	290	259
Burundi	220	160	150	140	140	120	110	100	90	90	186	222	120	120
Cameroon	620	730	660	620	610	600	580	560	..	650	604	949	613	613
Cape Verde	..	1,150	1,210	1,270	1,300	1,300	1,340	1,320	1,280	1,250	1,440	..	1,031	1,301
Central African Republic	340	360	340	290	300	290	280	280	270	250	270	270	416	286
Chad	240	230	210	210	220	220	210	190	200	210	240	221	258	212
Comoros	..	500	480	430	440	410	390	380	380	370	430	317	491	412
Congo, Dem. Rep. of	630	160	140	120	110	110	100	90	80	90	100	483	222	104
Congo, Rep. of	820	630	400	430	540	530	450	510	570	620	650	771	891	522
Côte d'Ivoire	1,140	710	730	740	790	780	750	690	640	600	660	855	780	709
Djibouti	..	..	880	850	820	790	810	830	840	850	910	..	..	842
Equatorial Guinea	..	370	390	430	860	1,060	790	620	670	..	..	..	363	689
Eritrea	..	220	200	210	240	220	210	190	200	190	190	..	220	206
Ethiopia	..	140	120	110	110	100	110	110	110	100	90	135	161	107
Gabon	4,820	4,140	3,930	4,130	4,400	3,980	3,300	3,190	3,160	3,060	3,400	4,344	4,438	3,617
Gambia, The	380	340	340	340	340	320	330	320	310	270	295	307	316	316
Ghana	430	380	380	390	400	400	340	300	280	320	354	409	357	357
Guinea	..	520	560	570	560	520	500	450	420	410	430	..	476	491
Guinea-Bissau	150	200	200	220	220	140	150	160	140	130	140	178	195	167
Kenya	440	250	260	320	350	360	360	350	340	350	400	339	338	343
Lesotho	500	780	800	810	830	690	670	640	600	540	590	439	610	686
Liberia	530	..	..	..	100	110	110	130	140	140	100	441	353	119
Madagascar	450	240	240	250	250	260	250	250	260	230	290	352	253	253
Malawi	190	170	170	180	220	220	190	170	160	160	160	164	190	181
Mali	270	250	250	240	260	250	250	240	230	240	300	201	250	251
Mauritania	460	500	470	480	460	440	410	410	360	400	400	404	511	426
Mauritius	..	3,130	3,360	3,570	3,800	3,760	3,710	3,690	3,850	3,850	4,100	1,127	2,153	3,743
Mozambique	..	..	140	150	180	200	220	210	200	200	210	280	208	190
Namibia	..	2,030	2,220	2,210	2,190	2,050	1,910	1,870	1,750	1,650	1,930	1,613	1,603	1,976
Niger	440	210	190	200	200	190	180	180	180	200	319	282	191	191
Nigeria	780	220	210	250	270	260	260	260	300	300	350	601	275	273
Rwanda	250	140	200	200	210	230	240	240	220	210	190	207	305	216
São Tomé and Príncipe	..	350	340	320	290	270	270	280	290	300	330	..	426	299
Senegal	530	590	550	530	530	510	500	490	480	460	550	436	629	511
Seychelles	2,090	6,550	6,490	6,770	7,330	7,320	7,290	7,320	7,220	6,910	7,350	1,638	4,584	7,111
Sierra Leone	380	170	190	210	170	150	130	130	130	140	160	303	188	157
Somalia	100	..	..	..	..	..	..	..	..	..	..	124	147	..
South Africa	2,410	3,440	3,580	3,610	3,560	3,200	3,110	3,050	2,860	2,660	2,920	2,028	2,693	3,172
Sudan	470	260	260	270	280	320	330	330	360	410	460	415	529	336
Swaziland	960	1,270	1,490	1,590	1,640	1,400	1,420	1,380	1,330	1,240	1,340	811	1,054	1,426
Tanzania	..	170	180	200	230	250	270	280	290	300	310	..	184	257
Togo	450	330	330	340	390	350	340	320	290	280	310	334	374	328
Uganda	..	200	250	290	320	310	300	280	260	240	250	180	285	278
Zambia	630	350	350	370	380	330	330	320	330	340	380	562	361	348
Zimbabwe	950	630	610	680	680	560	470	440	480	..	..	854	761	560
<b>NORTH AFRICA</b>	<b>1,320</b>	<b>1,316</b>	<b>1,353</b>	<b>1,457</b>	<b>1,505</b>	<b>1,544</b>	<b>1,585</b>	<b>1,650</b>	<b>1,693</b>	<b>1,665</b>	<b>1,727</b>	<b>1,081</b>	<b>1,365</b>	<b>1,575</b>
Algeria	2,080	1,660	1,590	1,550	1,540	1,560	1,540	1,580	1,660	1,720	1,930	1,772	2,341	1,630
Egypt, Arab Rep.	530	880	990	1,100	1,200	1,270	1,370	1,490	1,530	1,470	1,390	483	792	1,312
Libya	10,460	..	..	..	..	..	..	..	..	..	..	7,923	6,190	..
Morocco	970	1,170	1,120	1,300	1,250	1,260	1,210	1,180	1,190	1,170	1,330	733	943	1,223
Tunisia	1,360	1,740	1,820	2,000	2,080	2,050	2,080	2,080	2,060	1,990	2,240	1,093	1,427	2,044
<b>ALL AFRICA</b>	<b>778</b>	<b>662</b>	<b>674</b>	<b>704</b>	<b>719</b>	<b>695</b>	<b>687</b>	<b>684</b>	<b>680</b>	<b>663</b>	<b>714</b>	<b>636</b>	<b>682</b>	<b>691</b>

Note: 2003 data are preliminary (see page 2). Gross National Income (GNI) previously called Gross National Product (GNP).

## 2-20. Total consumption per capita

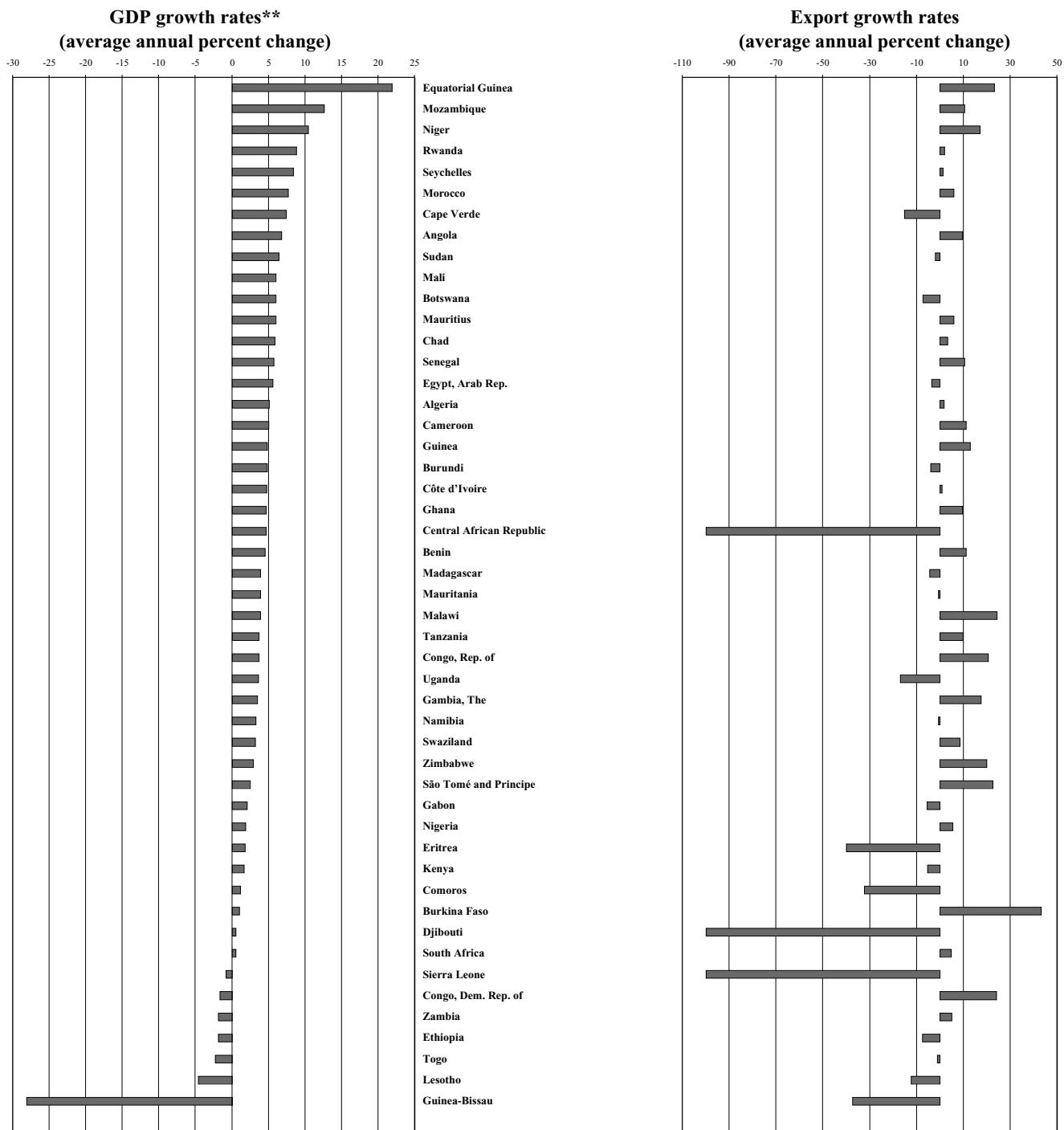
	Current U.S. dollars											Annual average		
	1980	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	75-84	85-94	95-MR
SUB-SAHARAN AFRICA	493	411	457	449	468	438	423	408	397	405	505	400	427	439
excluding South Africa	393	231	263	272	288	282	274	262	273	296	336	315	295	283
excl. S.Africa & Nigeria	342	246	277	290	303	300	286	272	279	305	347	283	317	296
Angola	..	284	342	345	497	443	405	446	604	605	817	..	640	500
Benin	432	264	343	380	354	369	375	341	347	387	483	305	343	375
Botswana	859	1,887	1,995	1,833	1,876	1,840	1,870	1,828	1,819	1,934	2,707	667	1,391	1,967
Burkina Faso	297	188	226	249	224	230	235	216	231	258	332	221	268	245
Burundi	224	165	170	140	143	138	108	105	104	93	79	179	206	120
Cameroon	603	494	477	547	523	487	507	468	443	520	644	485	755	513
Cape Verde	458	1,071	1,253	1,385	1,366	1,509	1,620	1,395	1,419	1,557	1,941	349	901	1,494
Central African Republic	375	247	314	308	271	275	255	237	228	246	298	273	413	270
Chad	..	184	217	223	206	219	211	173	193	216	237	200	267	210
Comoros	406	412	497	473	447	425	433	370	390	431	541	343	512	445
Congo, Dem. Rep. of	464	121	109	91	122	132	89	84	91	103	..	399	206	103
Congo, Rep. of	608	526	449	539	461	420	416	395	368	413	499	543	729	440
Côte d'Ivoire	989	464	611	673	616	680	639	552	540	522	643	671	713	608
Djibouti	..	..	929	883	862	818	869	874	..	..	..	..	..	873
Equatorial Guinea	..	241	297	436	669	841	687	762	379	328	9,606	440	413	1,556
Eritrea	..	198	223	247	227	255	253	208	203	195	279	..	183	232
Ethiopia	..	96	94	96	98	98	101	101	96	88	96	130	146	96
Gabon	2,424	2,128	2,355	2,470	2,273	2,348	2,307	2,810	1,673	1,949	2,464	1,938	2,966	2,294
Gambia, The	354	326	356	321	302	299	303	293	272	232	232	272	291	290
Ghana	383	280	326	334	357	355	387	240	248	281	331	318	350	318
Guinea	..	462	489	471	430	419	395	349	338	376	425	..	395	410
Guinea-Bissau	141	196	216	217	202	176	171	171	169	157	158	179	193	182
Kenya	378	221	301	294	349	362	323	328	344	352	416	278	273	341
Lesotho	542	690	778	766	795	695	646	593	504	465	674	417	570	657
Liberia	433	..	..	..	..	..	..	..	172	176	135	408	411	161
Madagascar	462	223	230	273	239	238	229	231	240	247	295	341	242	247
Malawi	179	134	152	234	277	163	177	167	158	187	163	140	172	186
Mali	268	174	236	247	221	225	220	197	204	261	317	196	241	236
Mauritania	521	381	423	443	416	381	346	301	312	339	384	484	433	372
Mauritius	1,020	2,316	2,609	2,798	2,893	2,686	2,709	2,826	2,789	2,807	3,192	910	1,630	2,812
Mozambique	317	153	139	166	188	204	228	211	180	186	206	288	206	190
Namibia	1,313	1,639	1,798	1,758	1,886	1,647	1,614	1,549	1,373	1,304	1,794	1,595	1,444	1,636
Niger	384	179	208	206	184	201	187	161	168	180	221	281	256	191
Nigeria	619	174	206	201	232	214	227	221	252	260	292	464	210	234
Rwanda	216	212	244	257	272	281	258	232	209	212	202	196	290	241
São Tomé and Principe	588	453	384	377	369	308	357	333	395	405	412	490	579	371
Senegal	566	398	480	477	443	448	443	420	432	459	582	428	603	465
Seychelles	1,667	4,999	5,185	4,629	5,756	6,270	5,762	5,768	5,848	6,125	7,316	1,427	3,622	5,851
Sierra Leone	337	200	211	213	174	142	141	135	162	166	172	271	175	168
Somalia	105	..	..	..	..	..	..	..	..	..	..	128	144	..
South Africa	1,815	2,869	3,135	2,922	2,989	2,622	2,511	2,452	2,137	1,957	2,930	1,527	2,243	2,628
Sudan	385	..	..	263	321	367	321	328	382	412	456	390	648	356
Swaziland	873	1,268	1,496	1,509	1,447	1,314	1,347	1,271	1,023	970	1,567	674	906	1,327
Tanzania	..	154	174	205	233	263	255	244	251	246	260	246	172	237
Togo	347	230	301	340	365	365	348	298	282	308	343	253	349	328
Uganda	..	187	270	260	253	282	243	233	222	225	232	186	252	247
Zambia	546	357	344	341	382	328	327	300	299	297	339	455	350	328
Zimbabwe	807	479	515	594	628	399	373	485	642	1,221	628	711	592	609
NORTH AFRICA	852	1,072	1,146	1,239	1,219	1,290	1,284	1,285	1,288	1,273	1,322	715	1,061	1,261
Algeria	1,291	1,136	1,070	1,125	1,117	1,170	1,091	979	1,087	1,148	1,281	1,125	1,663	1,119
Egypt, Arab Rep.	476	806	908	1,018	1,058	1,135	1,180	1,277	1,232	1,122	1,018	417	668	1,105
Libya	5,040	..	..	..	..	..	..	..	..	..	..	4,321	..	..
Morocco	838	991	1,074	1,143	1,011	1,056	1,004	950	947	1,025	1,221	610	801	1,048
Tunisia	1,041	1,392	1,593	1,648	1,559	1,625	1,672	1,550	1,563	1,694	2,001	820	1,116	1,656
ALL AFRICA	569	534	585	593	606	590	575	561	552	556	650	466	547	585

Note: 2003 data are preliminary (see page 2).

**Figure 2-1. Gross domestic product, 2003\***

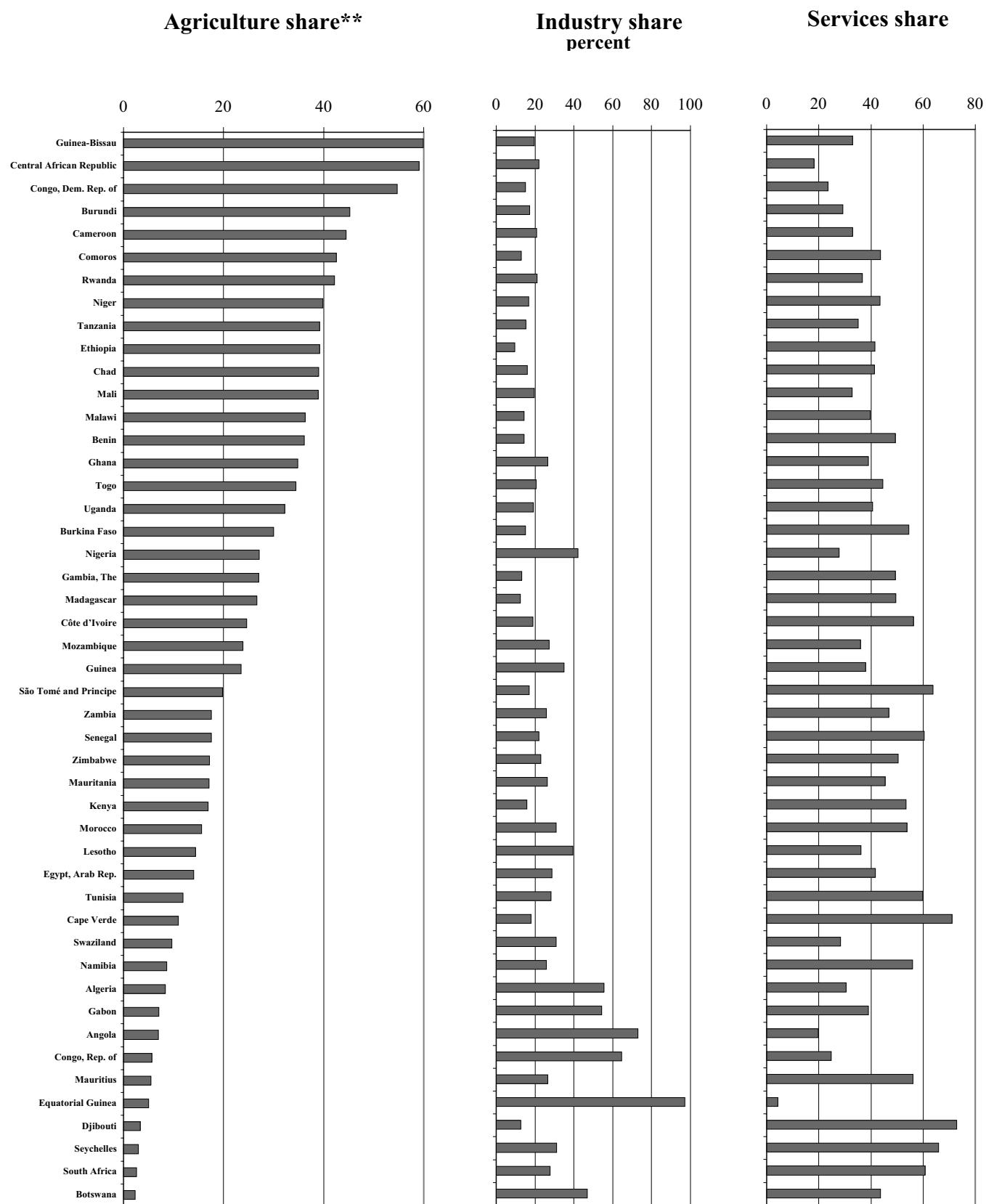
\* Or most recent year available.

\*\* Sorted by GDP level.

**Figure 2-2. GDP and export growth rates, average 2002–2003\***

\* Or most recent year available.

\*\* Sorted by GDP.

**Figure 2-3. Composition of GDP, 2003\***

\* 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 (2000) exchange rates. For a few countries where the official exchange rate does not effectively reflect 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 2000 U.S. dollars.

**Table 2-18. GDP growth.** This table (World Bank country desks) provides average annual growth rates calculated from GDP at constant 2000 prices (Table 2-1).

**Table 2-19. GNI 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 GNI 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 <sup>a</sup>			Period averages <sup>b</sup>	
	(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: (1) 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).