

Government Finance

The data in this chapter pertain to consolidated government (except when not available) instead of to central government operations, which were reported in previous volumes.

Definitions have been taken from the IMF's Government Finance Statistics (GFS). For this volume, data are taken from country desks. When not available from country desks, data are taken from the GFS and supplemented with data from IMF, World Bank, or staff reports, or from other national government sources. Data from various sources have been harmonized to produce a consistent and comparable time series.

The focus of this chapter is on the principal financial transactions of government—taxing, borrowing, spending, and lending—rather than on the production and consumption of goods and services, the use of labor, or other government activities. Spending covers both current and capital transactions.

The data cover major government finance indicators—fiscal deficit or surplus, expenditure and lending minus repayments, revenue, grants, and domestic and foreign financing—expressed as a percentage of GDP. The chapter also includes information on the major components of revenue and expenditure by economic category, shown as percentages of total revenue and as a percentage of expenditure and lending minus repayments, respectively.

Measures of fiscal deficit or surplus are among the single most important indicators of government fiscal performance. The measure is usually calculated as the difference between total revenue (including grants) and total expenditure (including lending minus repayments). As such, it measures government net financing requirements. *GFS* methodology recommends grouping grants receipt with revenue because they can be spent without incurring an obligation for future payments but lists them separately because grants can sometimes be treated as financing items. Financing includes all government borrowing from others (at home and abroad) minus amortization (government repayment of its borrowing from others and changes in cash balances). Other measures of fiscal balance include the fiscal deficit or surplus without capital grants, which measures the government's ability to operate without foreign capital transfers, and the fiscal deficit or surplus, excluding interest payments from expenditure, referred to as the primary deficit or surplus.

Revenue is divided between taxes—unrequited compulsory payments to government—and nontax revenue. It includes only non-repayable receipts other than grants. Tax revenue is also classified according to the base upon which the tax is levied (for example, income and profits).

Expenditure is classified by economic category (such as wages, purchases, and interest payments). Lending minus repayments—government lending less repayment of past government lending—is grouped with expenditure, except in certain cases (see Technical Notes).

The economic classification of expenditures (for example, on wages) is presented as a percentage of total expenditure and lending minus repayments, because lending minus repayments is itself a separate economic classification.

No attempt was made to reconcile GFS data in this chapter with the System of National Accounts (SNA). The fundamental difference between the two systems is that GFS focuses on government financial transactions, whereas the SNA considers government transactions as part of total demand and value added. (For further discussion, see World Bank 1988b, box 2.1, p. 45.) Indicators calculated as ratios to GDP use GDP

at purchaser values or market prices (see Technical Notes to Chapter 1). Because GDP at purchaser values includes import duties (and GDP at market prices includes indirect taxes), ratios for revenues tend to understate tax burdens, especially where such taxes are an important source of government revenue.

Fiscal year data are compared with the calendar year GDP data that correspond either to the second half of the fiscal year or to the calendar year in which most of the fiscal year falls. Fiscal years do not correspond to calendar years in Botswana, Cameroon, Egypt, Ethiopia, the Gambia, and Ghana (before 1982), Kenya, Lesotho, Liberia, Malawi, Mauritius, Niger, Nigeria, Senegal, Sierra Leone, Sudan, Swaziland, Tanzania, Uganda, and Zimbabwe (after 1985).

Tables in this volume contain corrections to mislabeled subtitles in ADI 1992. Thus subtitles in tables 7-1 through 7-8 are now correctly labeled percentage of total GDP (instead of revenues).

7-1. Government deficit/surplus (including grants)

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	-4.3	-4.6	-7.3	-7.3	-5.2	-3.3	-3.1	-3.1	-5.2	-4.5	-5.1	-4.8	-4.8
excluding South Africa	..	-5.7	-5.4	-7.0	-5.5	-4.1	-1.6	-1.1	-1.9	-5.3	-4.4	..	-5.3	-4.2
excl. S.Africa & Nigeria	..	-5.7	-5.4	-7.0	-5.5	-5.5	-4.0	-3.2	-2.5	-3.7	-3.8	..	-5.3	-4.6
Angola	..	-26.8	-21.9	-56.9	-21.7	-20.1	-26.6	-14.1	-17.1	-13.9	-18.1	..	-11.1	-23.7
Benin	..	-8.4	-6.9	-7.2	-2.9	-4.4	-4.6	-2.2	-0.8	1.5	2.8	..	-5.8	-3.3
Botswana	..	10.5	9.1	9.5	8.7	3.1	1.8	6.4	3.8	-4.0	-2.6	9.7	14.5	4.6
Burkina Faso	..	-4.6	-3.6	-2.9	-4.6	-3.2	-3.6	-0.6	-3.2	-2.9	-3.4	..	..	-3.3
Burundi	9.8	-2.7	-0.2	-2.7	-3.7	-2.2	-2.2	-7.4	-4.1	-4.7	-6.4	9.5	-4.4	-3.6
Cameroon	0.4	-7.6	-8.2	-6.3	-6.3	-9.2	-3.2	-1.7	-0.9	-2.0	-3.6	0.5	-5.2	-4.9
Cape Verde	..	-3.0	-4.3	-7.9	-9.3	-14.0	-12.9	-13.7	-10.0	-3.9	-7.7	-7.2	-5.1	-8.7
Central African Republic	..	..	..	..	..	-10.0	-5.1	-3.4	-2.3	-0.8	-1.9	..	..	-3.9
Chad	..	-7.7	-4.1	-8.1	-8.6	-4.7	-4.4	-5.1	-3.9	-2.6	-6.0	..	-5.3	-5.5
Comoros	..	-0.5	-2.2	-2.5	2.6	-7.7	-7.9	-15.8	-2.4	-4.2	-0.7	0.0	-4.8	-4.1
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	-9.2	-6.8	..	..	-8.0
Congo, Republic of	..	-6.6	-13.1	-14.1	-12.6	-13.2	-6.9	-5.0	-9.1	-20.0	-6.3	7.1	-7.9	-10.7
Côte d'Ivoire	..	-10.9	-11.1	-9.8	-10.3	-4.1	-1.5	0.4	0.7	0.7	-0.3	..	-7.9	-4.6
Djibouti	..	-21.0	-3.0	-11.7	-13.0	-8.4	-8.1	-3.9	-5.5	-2.3	0.2	..	..	-7.7
Equatorial Guinea	..	..	..	..	..	-5.7	-6.3	-6.3	2.1	-1.4	4.0	..	..	-2.3
Eritrea	..	..	..	-3.2	-6.4	-12.7	-22.4	-19.5	-5.8	-32.3	-47.8	..	..	-18.8
Ethiopia	..	-9.8	-8.5	-7.0	-5.9	-7.7	-3.9	-5.6	-1.5	-3.6	-6.9	-6.6	-5.7	-6.0
Gabon	..	-4.1	-2.2	-5.2	-5.7	-1.6	3.2	2.7	2.5	-14.4	-1.4	-36.9	-7.1	-2.6
Gambia, The	..	-0.1	1.1	1.3	1.3	-1.1	-6.7	-10.0	-6.5	-2.4	-3.6	-14.7	3.8	-2.7
Ghana	..	-3.1	-1.4	-9.4	-9.9	-8.9	-6.4	-9.5	-9.7	-6.5	-7.4	-2.3	-2.7	-7.2
Guinea	..	-5.2	-4.5	-3.1	-3.7	-3.6	-2.7	-3.0	-3.2	-3.3	-3.0	..	-5.4	-3.5
Guinea-Bissau	0.0	-6.3	-17.5	-21.7	-13.0	-8.4	-1.4	-12.2	-18.2	-16.3	-10.0	-8.3	-8.0	-12.5
Kenya	-8.9	-7.8	-6.9	-4.9	-7.7	-4.0	-1.3	-2.7	-2.0	-2.6	-1.5	-7.6	-5.4	-4.1
Lesotho	..	-2.4	-0.6	2.5	4.9	5.3	4.5	3.5	3.4	0.5	-3.5	-4.6	-5.8	1.8
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	-0.7	-5.5	-6.6	-7.2	-8.4	-6.2	-4.9	-2.4	-4.7	-1.2	-6.0	-3.6	-4.8
Malawi	-11.6	-4.2	-3.3	-11.1	-6.9	-20.0	-7.6	-8.8	-9.5	-2.3	-4.0	-8.3	-6.0	-7.8
Mali	-14.9	-2.7	-4.1	-3.9	-4.1	-4.6	-3.1	-0.9	-2.1	-2.5	-3.8	-11.9	-5.4	-3.2
Mauritania	..	-12.1	-3.8	-0.7	-7.4	-0.5	1.2	7.4	5.1	3.6	4.7	..	-9.7	-0.2
Mauritius	..	-1.9	-2.2	-2.3	-2.2	-3.0	-5.5	-7.4	-5.7	-3.1	-2.2	-6.6	-2.5	-3.5
Mozambique	-2.1	-6.2	-3.1	-2.7	-3.6	-5.3	-3.2	-2.9	-2.5	-2.4	-1.5	-8.6	-8.1	-3.3
Namibia	..	..	..	..	..	..	..	-5.9	-3.9	-3.7	-3.8	..	..	-4.3
Niger	..	-7.0	-3.6	-4.7	-3.8	-6.7	-3.3	-0.2	-2.7	-4.0	-5.9	-4.9	-4.8	-4.2
Nigeria	..	..	..	..	..	1.9	9.9	9.1	1.0	-13.4	-7.4	..	..	0.2
Rwanda	..	-5.0	-5.4	-8.1	-8.3	-11.5	-2.4	-5.7	-2.4	-2.9	-3.8	..	..	-5.5
São Tomé and Príncipe	..	-25.1	-21.2	-41.8	-33.6	-43.0	-37.6	-32.3	-26.7	-24.9	-25.8	..	-3.8	-31.2
Senegal	-4.6	-3.0	2.0	-1.8	-3.1	-1.9	-0.2	2.2	0.5	-0.3	-1.4	-5.7	-2.0	-0.7
Seychelles	..	0.2	-4.9	-5.8	-11.4	-16.5	-16.1	-10.7	-13.4	-25.0	-14.4	..	..	-11.8
Sierra Leone	..	-10.5	-10.1	-9.0	-7.4	-5.8	-9.8	-5.1	-7.0	-10.4	-9.5	..	-13.4	-8.5
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	-18.0	-3.1	-3.9	-7.4	-8.9	-6.2	-5.2	-5.4	-4.5	-5.1	-4.7	-6.5	-4.3	-5.5
Sudan	..	-9.2	-15.3	-20.1	-1.7	..	-3.2	-3.8	-0.7	-0.7	-0.9	-12.2	-12.1	-6.2
Swaziland	..	..	5.5	-0.1	-3.6	-3.6	-2.5	-2.4	-2.6	-2.4	-2.1	..	..	-1.5
Tanzania	..	2.9	2.5	3.2	-1.4	1.6	-3.4	-1.9	1.8	0.2	0.4	-9.4	-3.7	0.6
Togo	..	-2.9	-6.1	-4.2	-15.6	-11.6	-6.4	-5.8	-2.1	-5.5	-4.7	-2.1	-3.8	-6.5
Uganda	..	-4.4	-3.7	-7.3	-3.2	-3.8	-2.6	-1.9	-1.4	-0.4	-1.2	-2.1	-3.6	-3.0
Zambia	..	-8.3	-7.0	-2.5	-5.6	-6.5	-4.3	-0.5	-0.2	-3.2	-2.0	..	-10.8	-4.0
Zimbabwe	7.6	-6.5	-5.2	-6.8	-6.1	-6.7	-10.1	-7.7	-7.5	-2.4	-9.4	8.0	-7.9	-6.8
NORTH AFRICA	..	-6.1	-5.1	-2.3	-4.4	-2.2	-2.0	-0.6	-0.5	-2.2	-3.0	..	-6.4	-2.9
Algeria	..	3.6	1.7	-1.1	-8.7	-2.9	-1.4	2.9	2.4	-3.9	-0.5	-8.1	-8.0	-0.8
Egypt, Arab Republic	..	-12.1	-12.5	-3.1	-2.3	-0.9	-0.3	-0.7	-0.3	-0.5	-3.9	..	-14.1	-3.7
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	6.9	-9.2	-1.1	-2.2	-2.9	-3.6	-5.1	-3.5	-3.6	-2.7	-4.7	8.4	9.1	-3.9
Tunisia	..	..	-5.2	-3.0	-2.8	-2.1	-4.2	-4.9	-3.9	-2.5	-3.5	..	..	-3.6
ALL AFRICA	..	-5.0	-4.8	-5.4	-6.2	-4.1	-2.9	-2.3	-2.2	-4.2	-4.0	..	-4.8	-4.1

Note: 1999 data are preliminary. Nigeria: from 1992 accounts are for consolidated budget; since 1994, ratios are distorted as off. exch. rate used by the Gov. for oil exports oil value added is significantly overvalued.

7-2. Government deficit/surplus (excluding grants)

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	-5.5	-6.0	-8.7	-8.6	-6.5	-4.5	-4.2	-4.1	-6.2	-5.6	-5.7	-5.6	-6.0
excluding South Africa	..	-7.9	-7.8	-9.8	-8.3	-6.8	-3.8	-3.1	-3.7	-7.1	-6.3	..	-7.2	-6.5
excl. S.Africa & Nigeria	..	-7.9	-7.8	-9.8	-8.3	-8.8	-6.6	-5.6	-4.7	-5.9	-6.1	..	-7.2	-7.1
Angola	..	-26.8	-21.9	-56.9	-21.7	-20.1	-26.6	-15.8	-17.9	-15.1	-20.4	..	-11.1	-24.3
Benin	..	-14.2	-10.3	-11.4	-6.8	-9.0	-8.6	-6.1	-5.3	-1.8	-2.2	..	-15.5	-7.6
Botswana	..	9.1	8.1	8.5	7.1	2.2	1.5	6.0	3.7	-4.1	-2.7	7.3	12.6	3.9
Burkina Faso	..	-7.3	-8.2	-9.1	-10.1	-10.6	-10.3	-9.0	-10.2	-9.7	-12.3	..	..	-9.7
Burundi	6.1	-10.8	-8.8	-11.3	-12.7	-4.7	-5.8	-9.7	-7.1	-5.3	-7.6	5.4	-6.0	-8.4
Cameroon	0.4	-7.6	-8.2	-6.3	-6.3	-9.4	-3.3	-1.7	-1.0	-2.3	-3.8	0.5	-5.2	-5.0
Cape Verde	..	-10.8	-14.2	-25.5	-24.6	-29.2	-27.8	-26.7	-20.1	-13.8	-15.0	-45.0	-24.5	-20.8
Central African Republic	..	..	..	..	..	-15.0	-11.4	-5.0	-6.3	-8.6	-8.7	..	..	-9.2
Chad	..	-15.7	-9.0	-13.0	-13.2	-14.2	-11.9	-11.2	-10.3	-7.8	-10.7	..	-16.0	-11.7
Comoros	..	-15.5	-18.5	-17.6	-11.9	-24.0	-19.7	-24.7	-12.1	-12.2	-8.4	-19.1	-24.0	-16.4
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	-11.1	-9.0	..	..	-10.0
Congo, Republic of	..	-7.0	-13.3	-14.1	-12.6	-14.3	-7.8	-5.3	-9.2	-20.3	-6.7	6.2	-8.0	-11.1
Côte d'Ivoire	..	-10.9	-11.6	-10.3	-10.8	-4.8	-2.2	-0.4	-0.7	-0.7	-1.4	..	-7.9	-5.4
Djibouti	..	-21.0	-15.2	-24.1	-21.8	-13.4	-10.1	-5.7	-8.1	-4.5	-2.0	..	..	-12.6
Equatorial Guinea	..	..	..	..	..	-9.9	-8.9	-7.2	1.4	-2.1	3.7	..	..	-3.8
Eritrea	..	..	..	-12.3	-26.5	-31.2	-35.1	-30.7	-12.0	-41.4	-54.3	..	..	-30.4
Ethiopia	..	-12.0	-10.9	-9.6	-7.6	-11.1	-7.3	-8.5	-5.2	-6.5	-10.5	-8.7	-9.4	-8.9
Gabon	..	-4.4	-2.4	-5.3	-6.0	-2.0	3.2	2.7	2.5	-14.4	-1.4	-37.3	-7.6	-2.8
Gambia, The	..	-6.0	-4.3	-3.3	-2.4	-4.2	-9.1	-12.2	-7.8	-4.4	-5.3	-14.7	-10.5	-5.9
Ghana	..	-5.7	-4.5	-12.7	-14.1	-12.4	-10.0	-12.0	-11.0	-8.6	-9.8	-3.1	-5.1	-10.1
Guinea	..	-8.8	-8.2	-7.1	-7.3	-7.1	-6.6	-6.1	-6.1	-6.0	-5.2	..	-8.5	-6.8
Guinea-Bissau	0.0	-24.4	-33.1	-37.4	-29.9	-23.1	-17.7	-21.2	-30.9	-19.5	-14.4	-10.1	-38.4	-25.2
Kenya	-11.4	-10.0	-8.9	-7.5	-10.8	-6.7	-3.4	-4.0	-3.0	-3.2	-1.7	-9.3	-7.4	-5.9
Lesotho	..	-13.5	-8.9	-3.6	-0.3	0.6	0.1	-0.8	-0.8	-2.8	-5.8	-7.6	-11.3	-3.6
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	-5.1	-7.7	-10.1	-10.7	-11.4	-9.1	-9.1	-7.7	-8.1	-4.8	-6.4	-4.9	-8.4
Malawi	-15.9	-7.0	-6.3	-13.9	-9.7	-31.6	-16.1	-13.6	-13.3	-10.7	-11.1	-11.1	-10.0	-13.3
Mali	-35.4	-8.7	-12.3	-11.0	-9.6	-14.6	-10.7	-8.1	-7.9	-8.3	-9.0	-38.2	-10.5	-10.0
Mauritania	..	-14.6	-6.1	-2.5	-9.6	-3.1	-0.8	5.3	4.3	2.2	2.1	..	-14.8	-2.3
Mauritius	..	-2.1	-2.3	-2.4	-2.4	-3.3	-5.8	-7.6	-5.9	-3.2	-2.5	-7.0	-3.3	-3.8
Mozambique	-3.9	-15.9	-14.2	-16.5	-15.5	-19.2	-13.0	-9.9	-11.7	-10.6	-12.9	-10.4	-13.4	-13.9
Namibia	..	..	..	..	..	..	..	-6.2	-4.2	-3.9	-4.2	..	..	-4.6
Niger	..	-12.4	-8.4	-8.6	-9.4	-12.5	-7.4	-5.1	-7.3	-8.5	-9.7	-8.3	-9.4	-8.9
Nigeria	..	..	..	..	..	1.9	9.9	9.1	1.0	-13.4	-7.4	..	..	0.2
Rwanda	..	-9.6	-12.8	-14.2	-14.7	-12.4	-13.8	-13.0	-9.2	-8.1	-9.8	..	..	-11.7
São Tomé and Príncipe	..	-56.1	-46.5	-50.8	-50.3	-60.5	-60.9	-55.8	-54.5	-34.6	-50.4	..	-19.1	-52.0
Senegal	-5.3	-4.3	0.3	-3.1	-4.2	-6.1	-3.5	-4.4	-2.0	-3.3	-3.5	-6.6	-3.4	-3.4
Seychelles	..	-1.7	-6.4	-7.1	-13.0	-17.2	-16.7	-11.3	-13.8	-25.5	-15.0	..	..	-12.8
Sierra Leone	..	-10.5	-10.1	-9.0	-7.4	-5.8	-9.8	-6.8	-7.5	-12.8	-14.9	..	-14.0	-9.5
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	-2.5	-3.3	-4.3	-7.8	-9.0	-6.2	-5.2	-5.4	-4.5	-5.1	-4.7	-4.6	-4.4	-5.5
Sudan	..	-9.2	-15.3	-20.1	-1.7	..	-3.2	-3.8	-0.7	-0.7	-0.9	-12.2	-12.1	-6.2
Swaziland	..	..	4.7	-1.5	-4.7	-4.6	-3.3	-3.2	-3.4	-3.3	-3.0	..	..	-2.5
Tanzania	..	-0.5	0.4	0.8	-4.8	-1.7	-5.2	-3.9	-1.4	-2.6	-3.3	-12.2	-6.7	-2.2
Togo	..	-6.2	-8.0	-5.9	-15.9	-13.0	-7.8	-6.3	-3.5	-7.2	-5.8	-5.6	-6.9	-7.9
Uganda	..	-5.9	-7.6	-14.4	-11.3	-10.3	-6.9	-5.9	-5.8	-5.6	-5.9	-2.7	-4.7	-7.9
Zambia	..	-12.7	-16.0	-12.6	-13.6	-11.8	-9.5	-6.6	-5.3	-9.8	-10.0	..	-12.0	-10.8
Zimbabwe	6.9	-7.3	-6.3	-8.4	-8.1	-8.6	-11.9	-9.0	-8.5	-4.0	-10.4	7.0	-9.0	-8.3
NORTH AFRICA	..	-8.1	-6.6	-3.2	-4.9	-2.7	-2.4	-0.9	-0.8	-2.4	-3.2	..	-7.2	-3.5
Algeria	..	3.6	1.7	-1.1	-8.7	-2.9	-1.4	2.9	2.4	-3.9	-0.6	-8.1	-8.0	-0.8
Egypt, Arab Republic	..	-15.1	-15.2	-5.5	-3.5	-2.1	-1.2	-1.3	-0.9	-1.0	-4.2	..	-16.0	-5.0
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	6.4	-12.2	-3.1	-2.2	-3.2	-3.8	-5.2	-3.5	-3.6	-2.7	-4.7	6.7	9.1	-4.4
Tunisia	..	..	-5.2	-3.0	-2.8	-2.5	-4.5	-5.1	-4.2	-2.8	-3.9	..	..	-3.8
ALL AFRICA	..	-6.4	-6.2	-6.7	-7.3	-5.2	-3.8	-3.0	-3.0	-4.9	-4.8	..	-5.6	-5.1

Note: 1999 data are preliminary. Nigeria: from 1992 accounts are for consolidated budget; since 1994, ratios are distorted as off. exch. rate used by the Gov. for oil exports oil value added is significantly overvalued.

7-3. Government primary deficit/surplus (-/+)

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	..	..	..	..	..	..	..	..	-10.7	-9.8	..	..	-10.2
excluding South Africa	..	..	..	..	..	-14.0	-6.2	-5.1	-5.4	-9.6	-8.9	..	..	-8.2
excl. S.Africa & Nigeria	..	-10.4	-9.9	-11.5	-11.6	-16.5	-9.2	-7.8	-6.2	-7.4	-7.6	..	-9.3	-9.8
Angola	..	-21.7	-15.9	-48.7	-12.2	219.0	-19.5	-2.4	-11.3	-6.8	-12.0	..	-8.6	6.8
Benin	..	-5.3	-4.3	-3.6	-0.2	-1.2	-1.8	0.2	0.9	2.8	4.0	..	-2.7	-0.9
Botswana	..	..	..	..	..	..	..	..	3.7	-4.5	-2.6	..	..	-1.1
Burkina Faso	..	-3.5	-2.2	-1.5	-3.1	-1.8	-2.2	0.3	-2.3	-2.1	-2.6	..	..	-2.1
Burundi	10.1	-0.9	1.4	-0.8	-2.2	-0.7	-0.4	-5.6	-2.1	-2.3	-3.2	10.1	-1.7	-1.7
Cameroon	0.7	-5.5	-4.1	-1.2	-1.5	-2.2	3.2	5.0	5.1	3.7	1.6	1.6	-3.9	0.4
Cape Verde	..	-1.1	-0.9	-4.5	-2.9	-13.0	-9.7	-10.1	-6.1	-0.4	-6.0	-7.2	-4.2	-5.5
Central African Republic	..	..	..	..	..	-7.6	-2.8	-1.5	-0.9	0.5	-0.5	..	..	-2.1
Chad	..	-7.3	-3.5	-7.4	-7.4	-3.5	-3.4	-4.0	-2.9	-1.8	-5.1	..	-5.1	-4.6
Comoros	..	0.9	-1.0	-1.6	3.6	-6.5	-6.9	-14.9	-1.4	-3.1	0.4	-22.0	-7.3	-3.0
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	0.4	0.8	..	..	0.6
Congo, Republic of	..	3.6	-4.4	-6.2	-5.2	-1.1	5.0	7.0	3.0	-5.4	6.0	7.1	-3.2	0.2
Côte d'Ivoire	..	-1.1	-0.2	0.6	-1.7	3.7	5.4	6.3	5.6	5.0	4.1	..	0.2	2.8
Djibouti	..	-20.3	..	-11.1	-12.5	-8.1	-7.5	-3.3	-5.0	..	..	..	..	-9.7
Equatorial Guinea	..	..	..	..	..	1.4	-0.4	-2.4	3.6	0.3	5.7	..	..	1.3
Eritrea	..	..	..	-3.2	-6.4	-12.6	-22.0	-18.6	-4.8	-31.0	-45.8	..	..	-18.0
Ethiopia	..	-8.5	-7.2	-5.5	-3.9	-4.3	-1.4	-3.2	0.7	-1.8	-5.0	-5.7	-4.2	-4.0
Gabon	..	1.5	3.9	1.1	1.3	5.1	11.3	8.6	8.3	-7.1	5.8	-34.5	-2.4	4.0
Gambia, The	..	3.9	4.7	4.7	5.1	2.6	-2.9	-5.6	-1.3	2.9	1.9	..	8.0	1.6
Ghana	..	-1.6	0.4	-7.3	-6.4	-4.4	-2.1	-4.4	-3.5	-1.3	-1.9	-1.1	-1.2	-3.3
Guinea	..	-2.6	-2.2	-1.5	-2.4	-2.0	-1.3	-1.7	-1.6	-1.9	-1.5	..	-2.7	-1.9
Guinea-Bissau	0.0	-2.2	-12.2	-17.0	-7.2	-3.0	5.2	-5.6	-12.7	-9.5	-3.4	-3.2	-4.1	-6.8
Kenya	-3.7	1.1	2.7	5.1	8.8	8.3	7.3	6.2	6.2	6.2	4.8	-3.0	0.0	5.7
Lesotho	..	..	..	..	..	7.3	6.2	5.1	5.0	2.6	-0.6	..	..	4.3
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	0.8	-3.5	-3.2	-3.2	-3.0	-1.1	-0.2	0.6	-1.9	0.9	-5.0	-1.9	-1.4
Malawi	-8.3	-0.3	-0.5	-7.9	-3.8	-14.0	-1.1	-3.9	-4.5	1.8	-0.5	-5.2	0.5	-3.5
Mali	-10.5	-0.3	-2.3	-2.2	-2.5	-2.1	-1.7	0.2	-1.1	-1.7	-3.0	-7.7	-3.7	-1.7
Mauritania	..	-9.5	-1.2	2.3	-3.3	2.4	4.4	10.6	8.0	7.1	8.3	..	-6.5	2.9
Mauritius	..	2.5	1.9	1.1	0.6	0.0	-2.3	-4.1	-2.0	1.0	1.7	-0.6	2.2	0.0
Mozambique	-2.1	-4.3	-1.8	-0.4	-1.1	-4.2	-1.6	-1.4	-1.2	-1.4	-0.9	-8.5	-7.1	-1.8
Namibia	..	..	..	..	..	..	..	-4.2	-1.7	-1.0	-0.8	..	..	-1.9
Niger	..	-4.7	-1.7	-3.1	-2.1	-4.4	-1.0	1.4	-1.2	-2.5	-4.4	-2.8	-2.1	-2.4
Nigeria	..	..	..	..	..	7.5	13.6	11.4	3.5	-5.7	0.8	..	..	5.2
Rwanda	..	-4.0	-3.6	-6.2	-6.1	-7.0	0.0	-4.1	-1.2	-2.0	-2.8	..	..	-3.7
São Tomé and Príncipe	..	-14.9	-10.2	-30.8	-22.2	-32.0	-25.5	-22.3	-15.4	-12.5	-14.5	..	2.5	-20.0
Senegal	-2.5	-0.3	4.5	0.2	-0.8	1.6	2.7	4.6	2.8	0.9	0.0	-4.3	1.2	1.6
Seychelles	..	8.2	3.0	2.0	-3.5	-8.1	-6.5	-2.2	-4.0	-15.9	-3.1	..	..	-3.0
Sierra Leone	..	-4.9	-3.8	-3.2	-3.3	-3.3	-7.8	-3.0	-4.9	-5.6	-3.7	..	-8.7	-4.3
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	..	..	..	..	..	..	..	..	..	1.7	1.4	..	..	1.6
Sudan	..	..	..	..	..	..	..	..	..	0.0	-0.1	..	..	0.0
Swaziland	..	..	..	..	..	..	..	..	..	..	-1.2	..	..	-1.2
Tanzania	..	1.5	2.2	2.6	-2.5	0.5	-0.4	1.1	4.2	2.2	1.8	-7.0	-1.2	1.3
Togo	..	0.3	-2.9	-1.4	-11.4	-6.1	-3.0	-3.0	0.2	-3.2	-2.2	4.0	1.0	-3.3
Uganda	..	-3.8	-2.4	-4.0	-1.4	-2.3	-1.6	-0.9	-0.4	0.5	-0.3	-0.1	-2.7	-1.7
Zambia	..	-0.5	1.5	6.1	6.7	5.2	3.8	4.2	3.9	0.1	0.8	..	-1.3	3.2
Zimbabwe	-2.2	-1.7	-0.7	-1.1	0.1	0.0	-0.7	0.7	-0.4	6.9	0.6	-3.2	-3.2	0.4
NORTH AFRICA	..	-9.7	-9.6	-7.1	-10.0	-8.7	-7.4	-6.0	-5.5	-6.8	..	-15.4	-14.6	-7.9
Algeria	..	5.3	3.5	1.0	-6.3	-1.6	1.7	6.4	6.4	0.1	..	-7.0	-6.4	1.8
Egypt, Arab Republic	..	-8.3	-6.1	3.7	6.1	8.6	6.9	6.2	5.7	4.8	1.5	-22.6	-14.3	2.9
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	-0.7	-3.0	4.4	3.4	3.0	2.1	0.9	2.0	1.8	2.4	0.7	4.4	-2.6	1.8
Tunisia	..	-3.2	-3.0	0.1	0.3	1.6	-0.2	-0.6	-0.4	0.6	-0.2	-4.5	-1.9	-0.5
ALL AFRICA	..	..	..	..	..	..	..	..	..	-9.4	-9.6	..	..	-9.5

Note: 1999 data are preliminary. Nigeria: from 1992 data are for consolidated budget; since 1994 ratios are distorted as off. exch. rt. used by Gov. for oil sector is significantly over-valued.

7-4. Government expenditure and lending minus repayments

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	28.0	27.8	29.8	31.5	29.7	27.9	27.6	28.0	30.6	31.1	26.4	28.4	29.2
excluding South Africa	..	26.4	26.2	28.3	27.1	25.6	23.2	22.5	23.7	28.0	27.5	..	27.3	25.9
excl. S.Africa & Nigeria	..	26.4	26.2	28.3	27.1	27.6	25.4	24.9	24.7	25.2	25.5	24.9	27.3	26.1
Angola	..	52.5	40.2	92.5	60.7	62.1	55.9	60.8	56.6	42.1	68.6	..	43.4	59.2
Benin	..	19.9	19.0	20.8	17.8	19.8	22.1	19.5	18.8	16.6	16.9	..	20.0	19.1
Botswana	..	39.4	41.2	42.0	42.5	36.6	36.6	36.0	41.2	43.4	45.1	33.5	33.4	40.4
Burkina Faso	..	19.6	21.5	20.9	22.6	21.6	21.1	21.3	23.3	22.8	27.3	..	..	22.2
Burundi	11.9	25.9	25.8	28.5	30.1	24.7	25.9	27.4	22.2	23.3	27.0	12.6	23.9	26.1
Cameroon	16.0	21.8	23.4	22.1	20.0	19.3	16.2	16.0	16.1	17.9	18.9	10.6	23.9	19.2
Cape Verde	..	27.5	30.3	44.2	48.0	52.6	51.7	47.4	40.4	35.9	37.2	67.4	42.2	41.5
Central African Republic	..	..	..	..	..	22.4	20.6	11.0	14.1	17.7	17.9	..	..	17.3
Chad	..	22.4	15.1	19.3	20.2	19.1	18.1	18.5	18.1	15.4	19.0	..	21.8	18.5
Comoros	..	32.5	32.4	33.4	26.4	38.3	34.0	28.5	27.2	24.1	22.1	36.8	36.9	29.9
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	22.0	21.8	..	..	21.9
Congo, Republic of	..	34.3	38.6	36.6	36.7	36.7	27.7	32.8	37.7	42.9	34.9	28.4	33.9	35.9
Côte d'Ivoire	..	32.3	31.1	30.5	28.4	24.7	24.3	22.9	22.2	21.7	19.8	..	35.6	25.8
Djibouti	..	48.9	41.0	51.0	50.1	43.0	39.2	34.5	35.3	31.5	28.8	..	..	40.3
Equatorial Guinea	..	56.8	54.5	47.6	55.9	27.1	24.6	24.9	16.6	30.0	16.6	..	38.0	35.4
Eritrea	..	..	..	36.7	61.8	59.3	69.2	63.3	54.9	76.2	91.4	..	..	64.1
Ethiopia	..	29.7	24.6	20.2	19.6	25.0	24.7	26.9	24.2	25.2	30.0	26.1	29.5	25.0
Gabon	..	24.1	26.7	28.3	28.6	25.5	26.3	23.0	28.8	46.2	27.0	36.9	37.6	28.4
Gambia, The	..	26.9	25.7	26.4	25.4	25.1	27.6	31.1	26.9	23.2	25.0	35.9	31.8	26.3
Ghana	18.7	18.2	19.1	24.6	29.0	31.2	30.4	29.5	28.7	28.6	26.2	13.1	18.3	26.5
Guinea	..	24.6	22.7	19.3	18.5	17.3	17.5	16.1	17.3	16.6	15.5	..	23.0	18.5
Guinea-Bissau	0.0	43.1	45.4	48.1	40.3	35.5	30.4	33.7	46.3	25.0	32.2	10.8	52.0	38.0
Kenya	34.3	33.6	33.3	32.4	40.7	34.7	31.8	31.4	29.1	29.2	25.9	28.0	29.8	32.2
Lesotho	..	50.9	49.5	44.2	45.3	46.4	44.2	44.7	45.1	48.7	49.3	32.1	44.7	46.8
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	17.0	16.4	20.0	20.6	19.8	17.6	17.8	17.4	18.8	16.2	18.8	17.8	18.2
Malawi	35.7	28.0	24.8	34.6	27.0	51.8	33.9	22.2	26.2	30.3	27.6	29.2	32.9	30.6
Mali	108.2	26.3	28.4	24.4	23.4	27.2	23.5	23.5	23.9	24.7	26.0	106.8	25.6	25.1
Mauritania	..	39.2	28.3	24.8	36.8	27.7	24.8	24.0	22.7	24.9	25.8	..	39.5	27.9
Mauritius	..	24.9	25.0	24.5	23.8	23.8	24.4	26.4	26.1	23.6	24.1	29.4	26.1	24.7
Mozambique	17.4	28.7	26.7	30.3	29.5	30.9	24.4	20.5	23.1	22.0	24.6	26.5	24.5	26.1
Namibia	..	..	..	..	..	..	..	39.5	40.1	39.4	40.3	..	..	39.8
Niger	..	22.7	16.9	16.8	16.7	18.6	14.6	12.9	15.7	17.3	18.2	19.2	20.1	17.0
Nigeria	..	..	..	..	..	16.6	12.7	10.6	19.0	42.0	37.9	..	..	23.1
Rwanda	..	19.7	23.2	24.3	23.9	16.0	20.6	22.1	19.5	18.6	19.5	..	..	20.7
São Tomé and Príncipe	..	74.1	62.7	71.1	68.3	73.8	77.5	69.3	70.1	59.6	69.8	..	43.6	69.6
Senegal	27.4	21.0	19.1	21.5	20.8	21.0	19.9	20.9	18.9	20.0	20.6	25.6	20.6	20.4
Seychelles	..	49.4	50.6	51.6	64.9	70.0	63.8	55.9	59.8	69.8	65.2	..	..	60.1
Sierra Leone	..	19.8	20.9	21.4	21.2	18.5	19.4	16.9	13.0	20.1	22.0	..	20.5	19.3
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	24.1	29.3	29.2	31.1	35.5	34.0	33.0	33.3	32.7	33.7	35.4	26.4	29.3	32.7
Sudan	..	15.5	22.5	29.0	10.0	..	12.0	10.8	7.4	8.5	9.3	23.1	20.8	13.9
Swaziland	..	..	27.6	31.6	49.5	47.5	42.3	40.4	37.5	35.1	32.0	..	..	38.2
Tanzania	..	15.2	14.0	14.2	17.7	15.6	16.2	15.8	13.6	13.4	13.9	30.9	20.5	15.0
Togo	40.5	28.8	25.4	22.1	26.6	25.1	22.5	20.9	18.2	22.5	21.1	34.9	32.4	23.3
Uganda	..	12.7	15.0	21.2	18.6	18.6	16.7	16.2	16.8	15.8	16.8	13.7	11.0	16.8
Zambia	38.1	32.9	34.7	31.0	29.4	31.9	29.4	27.3	25.2	28.6	27.6	35.1	32.1	29.8
Zimbabwe	4.2	34.3	33.0	36.1	34.8	33.1	38.6	34.4	37.0	33.4	38.7	11.4	35.6	35.3
NORTH AFRICA	..	31.2	33.7	32.5	33.1	32.0	30.4	29.1	29.1	28.9	29.6	..	31.7	31.0
Algeria	..	25.2	30.2	30.7	36.2	33.9	32.0	29.2	31.2	31.7	30.3	46.3	39.3	31.1
Egypt, Arab Republic	..	37.9	40.9	36.6	33.2	32.2	28.6	27.8	26.1	25.3	28.5	..	41.3	31.7
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	9.3	27.5	26.1	28.4	29.8	28.1	29.1	27.7	30.0	30.1	31.6	13.0	6.8	28.8
Tunisia	..	..	31.8	30.2	30.7	33.8	34.5	35.5	32.6	32.0	27.6	..	..	32.1
ALL AFRICA	..	29.1	30.0	30.8	32.1	30.6	28.8	28.1	28.4	30.0	30.6	..	29.2	29.8

Note: 1999 data are preliminary. Nigeria: from 1992 accounts are for consolidated budget; since 1994, ratios are distorted as off. exch. rate used by the Gov. for oil exports oil value added is significantly over-valued.

7-5. Government interest payments

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	..	..	..	..	..	..	..	..	5.6	5.2	..	..	5.4
excluding South Africa	..	5.5	5.4	5.5	5.6	9.4	4.9	4.4	3.9	4.5	4.5	3.3	4.4	5.3
excl. S.Africa & Nigeria	..	4.2	4.3	4.6	5.0	10.2	5.1	4.8	4.2	3.8	3.8	3.1	3.6	5.0
Angola	..	5.2	6.0	8.2	9.4	239.1	7.1	11.7	5.8	7.0	6.1	..	2.5	30.6
Benin	..	3.0	2.6	3.7	2.7	3.2	2.8	2.4	1.7	1.3	1.2	..	2.0	2.5
Botswana	..	..	..	..	..	..	..	..	-0.1	-0.5	0.0	..	..	-0.2
Burkina Faso	..	1.1	1.4	1.4	1.6	1.5	1.4	0.9	0.8	0.8	0.9	0.7	1.2	1.2
Burundi	0.2	1.8	1.6	1.8	1.5	1.5	1.8	1.8	2.0	2.4	3.2	0.7	2.0	1.9
Cameroon	0.3	2.1	4.1	5.2	4.8	7.0	6.4	6.7	6.1	5.7	5.2	0.6	1.3	5.3
Cape Verde	..	1.4	1.1	1.1	1.2	1.0	3.2	3.6	3.9	3.6	1.7	0.0	1.1	2.2
Central African Republic	..	1.2	1.4	1.9	2.1	2.4	2.3	1.9	1.3	1.3	1.4	..	1.4	1.7
Chad	..	0.4	0.6	0.7	1.2	1.2	1.0	1.0	1.0	0.8	0.9	..	0.2	0.9
Comoros	..	1.4	1.2	1.0	1.0	1.2	1.0	0.9	1.0	1.1	1.1	0.0	0.3	1.1
Congo, Democratic Rep. of	..	10.0	6.4	8.3	6.4	11.0	12.3	11.9	11.9	9.5	7.5	2.1	4.6	9.5
Congo, Republic of	..	10.2	8.7	7.9	7.4	12.1	11.9	12.0	12.1	14.6	12.3	0.0	4.8	10.9
Côte d'Ivoire	0.0	9.8	10.9	10.4	8.7	7.9	6.9	5.9	4.9	4.3	4.3	1.6	8.1	7.4
Djibouti	..	0.7	..	0.6	0.4	0.3	0.6	0.6	0.5	..	..	..	..	0.5
Equatorial Guinea	..	6.6	6.9	8.0	7.6	7.1	5.9	3.9	1.4	1.7	1.7	..	5.8	5.1
Eritrea	..	..	..	0.0	0.0	0.1	0.4	0.9	1.0	1.3	2.0	..	..	0.7
Ethiopia	..	1.3	1.3	1.5	2.0	3.4	2.5	2.4	2.2	1.9	1.9	0.9	1.5	2.0
Gabon	..	5.6	6.0	6.4	7.0	6.7	8.1	5.9	5.8	7.3	7.2	2.4	4.8	6.6
Gambia, The	..	4.0	3.5	3.4	3.8	3.7	3.8	4.4	5.1	5.3	5.5	..	4.2	4.3
Ghana	..	1.4	1.8	2.2	3.5	4.4	4.2	5.1	6.2	5.1	5.6	1.3	1.5	3.9
Guinea	..	2.6	2.3	1.6	1.3	1.6	1.4	1.3	1.6	1.4	1.5	..	2.7	1.7
Guinea-Bissau	0.0	4.1	5.3	4.6	5.8	5.4	6.7	6.6	5.5	6.8	6.5	0.1	3.9	5.7
Kenya	3.5	8.9	9.1	8.4	14.3	11.2	8.1	7.0	5.9	5.5	6.4	3.7	5.1	8.5
Lesotho	..	..	..	..	..	2.0	1.7	1.6	1.6	2.1	2.9	..	..	2.0
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	1.5	2.0	3.4	4.0	5.4	5.1	4.7	3.0	2.7	2.1	1.0	1.8	3.4
Malawi	3.2	3.9	2.7	3.2	3.1	5.9	6.5	4.9	5.0	4.1	3.5	4.2	6.1	4.3
Mali	4.4	2.4	1.8	1.8	1.6	2.4	1.4	1.1	1.0	0.8	0.9	5.9	1.7	1.5
Mauritania	..	2.6	2.6	3.0	4.1	2.9	3.2	3.2	3.0	3.5	3.6	..	3.2	3.2
Mauritius	..	4.4	4.1	3.4	2.8	2.9	3.1	3.4	3.7	4.1	3.9	6.0	4.8	3.6
Mozambique	0.0	1.9	1.3	2.4	2.5	1.1	1.6	1.4	1.3	1.0	0.6	0.0	1.0	1.5
Namibia	..	0.9	0.3	0.3	0.7	1.0	1.2	1.7	2.2	2.7	3.0	2.8	2.9	1.4
Niger	..	2.3	1.9	1.6	1.7	2.3	2.3	1.7	1.5	1.5	1.5	2.1	2.7	1.8
Nigeria	1.4	11.3	10.1	9.8	8.2	5.6	3.7	2.3	2.4	7.8	8.2	1.7	8.0	6.9
Rwanda	0.2	1.0	1.8	1.9	2.2	4.5	2.3	1.6	1.2	0.9	1.0	0.4	1.0	1.8
São Tomé and Príncipe	..	10.2	11.0	11.0	11.5	11.0	12.0	10.0	11.3	12.4	11.3	..	6.3	11.2
Senegal	2.0	2.7	2.5	2.0	2.3	3.5	2.9	2.3	2.3	1.3	1.4	2.5	3.2	2.3
Seychelles	1.8	8.0	7.9	7.9	8.0	8.4	9.7	8.6	9.4	9.0	11.3	1.9	6.6	8.8
Sierra Leone	1.9	5.7	6.3	5.8	4.0	2.6	2.0	2.1	2.1	4.8	5.8	2.0	4.7	4.1
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	..	..	..	..	..	..	..	..	..	6.8	6.1	..	..	6.5
Sudan	..	..	..	..	..	..	..	..	..	0.7	0.8	..	..	0.8
Swaziland	..	..	..	..	..	..	..	..	..	0.3	0.9	..	..	0.6
Tanzania	..	2.0	1.9	1.7	2.3	2.2	3.0	3.0	2.4	2.0	1.5	2.4	2.4	2.2
Togo	..	3.3	3.2	2.8	4.2	5.5	3.5	2.7	2.3	2.3	2.5	7.2	4.8	3.2
Uganda	..	0.6	1.3	3.3	1.8	1.4	1.0	1.0	0.9	1.0	0.9	2.0	0.9	1.3
Zambia	4.1	7.8	8.5	8.5	12.3	11.6	8.1	4.8	4.1	3.4	2.8	4.2	9.5	7.2
Zimbabwe	1.2	4.8	4.6	5.7	6.2	6.7	9.4	8.4	7.0	9.3	10.1	2.6	4.8	7.2
NORTH AFRICA	..	3.5	4.4	4.8	5.6	6.0	5.4	5.3	5.0	4.6	..	1.8	3.2	5.0
Algeria	..	1.6	1.8	2.2	2.3	2.8	3.2	3.5	4.0	4.0	..	1.2	1.6	2.8
Egypt, Arab Republic	..	3.8	6.3	6.8	8.5	9.4	7.3	7.0	6.0	5.3	5.4	0.0	3.0	6.6
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	5.3	6.2	5.5	5.6	5.9	5.7	6.0	5.4	5.4	5.2	5.4	4.4	6.1	5.6
Tunisia	1.6	3.0	2.9	3.2	3.5	3.7	4.0	4.3	3.4	3.1	3.4	1.8	2.8	3.5
ALL AFRICA	..	..	..	..	..	..	..	..	..	5.2	5.2	..	..	5.2

Note: 1999 data are preliminary. Nigeria: from 1992 accounts are for consolidated budget; since 1994, ratios are distorted as off. exch. rate used by the Gov. for oil exports oil value added is significantly overvalued.

7-6. Government revenue (excluding grants)

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	22.5	21.5	22.4	23.2	22.6	23.3	23.2	23.6	24.5	25.6	21.0	21.9	23.2
excluding South Africa	..	19.2	18.5	21.6	20.2	18.0	19.5	19.1	19.8	20.9	21.3	18.5	19.1	19.8
excl. S.Africa & Nigeria	..	18.8	18.7	18.9	19.1	17.9	18.9	19.0	19.7	19.4	19.5	18.5	20.2	19.0
Angola	..	25.6	18.3	35.6	39.1	42.0	29.3	45.1	38.7	27.0	48.2	..	32.3	34.9
Benin	..	5.7	8.7	9.5	11.0	10.8	13.5	13.4	13.4	14.9	14.8	14.2	4.5	11.6
Botswana	..	48.5	49.3	50.5	49.6	38.8	38.1	41.9	44.8	39.3	42.4	40.8	46.0	44.3
Burkina Faso	..	12.3	13.3	11.7	12.6	11.0	10.8	12.3	13.0	13.1	16.5	9.7	10.6	12.7
Burundi	18.1	15.1	16.9	17.2	17.4	20.1	20.1	17.7	15.1	16.4	17.9	18.0	17.9	17.4
Cameroon	16.3	14.3	15.2	15.7	13.7	9.9	12.9	14.3	15.1	15.9	15.3	11.1	18.6	14.2
Cape Verde	..	24.1	13.7	18.7	23.5	23.4	17.8	13.2	11.6	14.2	16.1	22.4	27.6	17.6
Central African Republic	..	10.7	9.2	8.9	7.7	7.5	9.2	6.1	7.7	9.1	9.2	..	..	8.5
Chad	..	6.7	6.1	6.3	7.0	4.9	6.2	7.3	7.8	9.0	8.4	3.6	5.4	7.0
Comoros	..	17.0	13.9	15.8	14.5	16.1	17.4	6.8	15.0	12.4	10.9	17.6	12.9	14.0
Congo, Democratic Rep. of	..	..	..	..	..	6.0	13.2	11.6	13.6	12.1	12.8	..	..	11.6
Congo, Republic of	..	27.4	25.3	22.5	24.1	22.4	19.9	27.5	28.5	22.6	27.0	34.6	25.9	24.7
Côte d'Ivoire	..	21.5	19.5	20.1	17.6	19.9	22.1	22.5	22.2	21.7	19.0	30.0	27.7	20.6
Djibouti	..	27.9	25.8	26.9	28.4	29.5	29.1	28.8	27.2	27.0	26.8	..	..	27.8
Equatorial Guinea	..	..	..	..	..	17.3	15.7	17.7	18.0	28.0	20.2	..	..	19.5
Eritrea	..	..	..	24.4	35.3	28.1	34.1	32.6	42.9	34.8	37.0	..	..	33.7
Ethiopia	..	17.7	13.7	10.6	12.0	13.9	17.4	18.4	19.0	18.7	19.5	17.4	20.0	16.1
Gabon	..	19.6	24.3	22.9	22.6	23.5	29.5	25.7	31.3	31.8	25.6	-0.3	30.0	25.7
Gambia, The	..	20.8	21.5	23.2	23.0	20.9	18.5	18.8	19.1	18.8	19.9	21.2	21.3	20.4
Ghana	..	12.5	14.6	11.9	14.9	18.7	20.4	17.5	17.7	20.0	17.6	8.0	13.2	16.6
Guinea	..	15.8	14.5	12.2	11.2	10.2	10.9	10.0	11.2	10.6	10.3	..	14.4	11.7
Guinea-Bissau	0.0	18.7	12.4	10.7	10.4	12.4	12.7	12.5	15.3	5.4	18.4	0.6	13.2	12.9
Kenya	24.6	23.6	24.4	24.9	29.9	28.0	28.5	27.4	26.1	25.9	24.1	19.5	22.7	26.3
Lesotho	..	37.4	40.5	40.6	45.0	47.0	44.3	43.9	44.3	45.9	43.6	29.2	33.5	43.2
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	12.0	8.7	10.0	9.9	8.3	8.5	8.7	9.7	10.6	11.9	12.4	12.8	9.8
Malawi	19.8	21.0	18.6	20.7	17.3	20.1	17.8	8.7	12.9	19.6	16.6	18.1	22.9	17.3
Mali	74.7	17.6	16.0	13.3	13.8	12.7	12.9	15.4	16.0	16.4	17.8	74.9	15.1	15.2
Mauritania	..	24.6	22.3	21.2	25.5	23.2	22.7	27.4	27.0	26.7	27.9	..	24.7	24.9
Mauritius	..	22.8	22.7	22.1	21.4	20.6	18.6	18.8	20.2	20.4	21.5	22.4	22.8	20.9
Mozambique	13.5	12.8	12.5	13.9	14.0	11.8	11.3	10.6	11.4	11.5	10.5	16.1	11.1	12.0
Namibia	0.0	31.9	34.7	34.3	34.8	32.8	33.6	33.3	35.9	35.5	36.1	14.2	29.8	34.3
Niger	..	10.2	8.5	8.2	7.3	6.0	7.2	7.8	8.4	8.7	6.8	11.0	10.7	7.9
Nigeria	..	21.5	17.7	35.1	25.5	18.5	22.6	19.6	20.0	28.5	30.5	..	13.6	24.0
Rwanda	..	10.1	10.4	10.1	9.2	3.6	6.9	9.1	10.3	10.4	9.2	9.0	10.5	8.9
São Tomé and Príncipe	..	33.8	29.6	20.2	18.0	13.3	16.5	13.4	15.6	25.0	20.5	..	33.0	20.6
Senegal	22.1	16.8	19.4	18.4	16.6	14.9	16.4	16.6	16.9	16.7	17.1	18.8	17.2	17.0
Seychelles	..	47.7	44.2	44.5	51.9	52.7	47.1	44.6	46.1	44.3	50.2	40.2	47.0	47.3
Sierra Leone	..	9.2	10.8	12.4	13.9	12.7	9.5	9.8	5.4	7.4	10.6	..	6.6	10.2
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	6.0	26.1	24.9	23.4	26.5	27.8	27.8	27.9	28.2	28.6	30.7	19.9	24.9	27.2
Sudan	..	6.3	7.2	8.8	8.3	8.8	8.7	7.0	6.6	7.8	8.4	10.9	8.7	7.8
Swaziland	..	..	32.3	30.1	44.8	43.0	39.0	37.2	34.1	31.9	29.1	..	..	35.7
Tanzania	..	14.7	14.4	15.1	12.9	13.9	11.0	11.9	12.2	10.8	10.6	18.6	13.8	12.7
Togo	..	22.6	17.5	16.2	10.7	12.1	14.7	14.6	14.7	15.3	15.3	28.1	25.5	15.4
Uganda	..	6.8	7.5	6.8	7.3	8.3	9.8	10.2	11.0	10.3	10.9	11.1	6.3	8.9
Zambia	..	20.3	18.7	18.4	15.9	20.1	19.9	20.7	19.9	18.7	17.6	..	20.1	19.0
Zimbabwe	11.1	27.0	26.6	27.7	26.8	24.5	26.7	25.4	28.4	29.4	28.3	18.5	26.6	27.1
NORTH AFRICA	..	23.4	27.0	29.2	28.2	29.3	27.9	28.2	28.3	26.5	26.4	..	24.8	27.4
Algeria	..	28.9	31.8	29.5	27.6	31.0	30.6	32.2	33.6	27.8	29.8	38.2	31.3	30.3
Egypt, Arab Republic	..	22.8	25.7	31.2	29.7	30.0	27.3	26.5	25.2	24.2	24.2	..	25.3	26.7
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	15.2	14.4	22.3	25.8	26.3	23.9	23.6	24.1	26.4	27.4	26.9	19.4	15.2	24.1
Tunisia	..	27.1	26.7	27.2	27.8	31.7	30.3	30.6	28.7	29.5	24.0	32.8	29.5	28.4
ALL AFRICA	..	22.8	23.4	24.8	24.9	24.9	24.9	24.9	25.3	25.2	25.9	23.4	23.1	24.7

Note: 1999 data are preliminary. Nigeria: from 1992 accounts are for consolidated budget; since 1994, ratios are distorted as off. exch. rate used by the Gov. for oil exports oil value added is significantly overvalued.

7-7. Grants to government

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	0.1	1.1	1.2	1.3	1.2	1.3	1.2	1.1	1.0	1.0	1.0	0.2	0.9	1.2
excluding South Africa	0.7	1.8	2.0	2.2	2.2	2.5	2.3	2.1	1.8	1.9	1.9	0.8	1.6	2.1
excl. S.Africa & Nigeria	0.9	2.2	2.4	2.6	2.7	2.9	2.7	2.5	2.2	2.3	2.3	1.0	2.0	2.5
Angola	..	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.8	1.2	2.2	..	0.0	0.6
Benin	0.0	5.9	3.4	4.1	3.9	4.6	4.0	3.9	4.5	3.3	5.1	1.1	5.0	4.3
Botswana	0.0	1.4	1.0	1.1	1.6	0.9	0.3	0.4	0.1	0.1	0.1	0.2	2.0	0.7
Burkina Faso	0.0	2.7	4.6	6.2	5.4	7.3	6.7	8.4	7.0	6.8	8.9	0.7	5.5	6.4
Burundi	3.7	8.1	8.7	8.6	9.1	2.4	3.6	2.2	3.1	0.6	1.2	2.0	1.6	4.8
Cameroon	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.1
Cape Verde	0.0	7.8	9.9	17.5	15.3	15.2	14.9	13.0	10.1	9.9	7.3	3.8	19.3	12.1
Central African Republic	4.4	4.2	4.6	5.7	5.3	4.9	6.3	1.5	4.1	7.8	6.8	1.6	5.1	5.1
Chad	0.0	8.0	5.0	4.9	4.6	9.5	7.5	6.2	6.4	5.1	4.7	0.8	9.8	6.2
Comoros	0.0	15.1	16.3	15.0	14.4	16.3	11.8	8.9	9.7	8.0	7.6	3.8	19.2	12.3
Congo, Democratic Rep. of	0.0	2.5	1.2	0.4	0.4	2.4	6.3	3.9	1.2	1.9	2.2	0.0	1.7	2.3
Congo, Republic of	0.0	0.3	0.2	0.0	0.0	1.1	0.9	0.3	0.1	0.3	0.5	0.2	0.1	0.4
Côte d'Ivoire	0.0	0.0	0.5	0.5	0.5	0.7	0.7	0.7	1.4	1.5	1.2	0.0	0.0	0.8
Djibouti	..	0.0	12.2	12.4	8.8	5.0	2.0	1.8	2.6	2.2	2.1	..	0.0	4.9
Equatorial Guinea	..	30.4	27.7	17.1	19.3	4.2	2.6	0.9	0.7	0.7	0.3	0.0	4.6	10.4
Eritrea	..	..	..	9.1	20.1	18.5	12.7	11.3	6.1	9.1	6.5	..	..	11.7
Ethiopia	..	2.3	2.4	2.6	1.7	3.5	3.3	2.9	3.6	2.8	3.6	2.1	3.7	2.9
Gabon	0.0	0.4	0.3	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1
Gambia, The	0.0	5.9	5.4	4.5	3.7	3.1	2.4	2.2	1.3	2.0	1.7	0.0	14.2	3.2
Ghana	0.1	2.7	3.1	3.3	4.3	3.5	3.6	2.5	1.3	2.2	2.4	0.1	2.3	2.9
Guinea	..	3.7	3.6	4.0	3.6	3.5	4.0	3.1	3.0	2.7	2.2	..	3.1	3.3
Guinea-Bissau	0.0	18.1	15.5	15.8	16.9	14.7	16.3	9.0	12.8	3.2	4.5	1.8	30.4	12.7
Kenya	2.5	2.2	2.0	2.6	3.1	2.7	2.0	1.3	1.0	0.6	0.2	1.1	2.0	1.8
Lesotho	0.0	11.1	8.3	6.1	5.2	4.8	4.4	4.3	4.2	3.4	2.3	0.9	5.5	5.4
Liberia	0.0	..	..	..	..	..	..	..	..	..	..	0.0	0.0	..
Madagascar	0.0	4.4	2.1	3.5	3.5	3.0	2.9	4.2	5.3	3.5	3.6	0.2	1.3	3.6
Malawi	4.3	2.8	3.0	2.8	2.8	11.7	8.6	4.8	3.8	8.4	7.0	2.2	4.0	5.6
Mali	20.5	6.0	8.2	7.1	5.5	10.0	7.5	7.2	5.8	5.8	5.2	26.3	5.1	6.8
Mauritania	0.0	2.6	2.3	1.7	2.2	2.6	2.0	2.2	0.8	1.4	2.6	0.0	5.1	2.0
Mauritius	0.0	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.0	0.8	0.2
Mozambique	1.8	9.7	11.1	13.7	11.9	13.8	9.8	7.0	9.1	8.2	11.4	1.9	5.4	10.6
Namibia	0.0	1.3	1.1	0.9	0.7	0.4	0.4	0.4	0.4	0.2	0.4	0.0	0.0	0.6
Niger	0.0	5.4	4.8	3.9	5.6	5.8	4.1	4.9	4.6	4.4	3.8	0.3	4.6	4.7
Nigeria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rwanda	0.0	4.6	7.4	6.1	6.4	0.9	11.4	7.3	6.7	5.2	6.0	1.6	3.5	6.2
São Tomé and Príncipe	0.0	31.0	25.3	9.0	16.6	17.5	23.4	23.5	27.8	9.7	24.6	0.0	12.2	20.8
Senegal	0.7	1.3	1.7	1.3	1.1	4.2	3.3	6.6	2.6	3.0	2.1	0.6	1.4	2.7
Seychelles	0.0	1.9	1.5	1.3	1.6	0.8	0.5	0.5	0.4	0.6	0.6	1.0	2.2	1.0
Sierra Leone	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.6	2.4	5.4	0.4	0.5	1.0
Somalia	0.0	0.0	..	..	..	..	..	..	..	..	..	0.0	0.0	0.0
South Africa	0.0	0.2	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.4	0.1	0.1
Sudan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swaziland	0.0	0.0	0.8	1.4	1.2	0.9	0.8	0.7	0.8	0.9	0.8	0.0	0.0	0.8
Tanzania	..	3.3	2.1	2.4	3.4	3.3	1.8	2.0	3.2	2.7	3.7	2.8	3.0	2.8
Togo	1.5	3.2	1.9	1.6	0.3	1.4	1.4	0.5	1.4	1.8	1.1	1.4	3.1	1.5
Uganda	0.0	1.5	3.8	7.1	8.1	6.5	4.4	4.1	4.4	5.1	4.7	0.1	1.1	5.0
Zambia	0.0	4.3	9.0	10.2	8.0	5.3	5.2	6.1	5.1	6.6	7.9	0.0	1.2	6.8
Zimbabwe	0.7	0.9	1.1	1.7	2.0	1.9	1.8	1.3	1.1	1.6	1.0	0.5	1.0	1.4
NORTH AFRICA	0.1	1.7	1.5	0.9	0.5	0.6	0.4	0.2	0.3	0.2	0.2	0.3	0.4	0.7
Algeria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Egypt, Arab Republic	0.0	3.0	2.8	2.3	1.2	1.3	0.9	0.6	0.6	0.5	0.3	0.0	1.2	1.3
Libya	0.0	..	..	..	..	..	..	..	..	..	..	0.0	0.0	..
Morocco	0.5	2.9	2.1	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.0	1.7	0.0	0.6
Tunisia	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.2	0.3	0.4	0.3	0.0	0.0	0.2
ALL AFRICA	0.2	1.3	1.3	1.2	1.0	1.1	0.9	0.8	0.7	0.8	0.8	0.2	0.7	1.0

Note: 1999 data are preliminary. Nigeria: from 1992 accounts are for consolidated budget; since 1994, ratios are distorted as off. exch. rate used by the Gov. for oil exports oil value added is significantly over-valued.

7-8. Foreign financing

	Percentage of GDP											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	1.0	1.6	1.2	0.0	0.7	2.0	0.7	1.4	0.7	1.0	-0.1	1.0	1.5	0.9
excluding South Africa	..	3.3	2.1	-0.2	1.2	3.3	0.9	2.4	1.0	1.6	0.7	1.6	3.1	1.6
excl. S.Africa & Nigeria	..	4.0	2.5	2.9	2.4	4.7	1.7	3.3	1.4	1.2	0.7	2.1	3.3	2.5
Angola	..	3.9	1.6	1.2	-8.7	7.3	-10.0	0.0	9.0	-2.6	-4.2	..	0.6	-0.2
Benin	..	9.3	11.3	7.9	6.9	10.3	8.3	7.6	5.1	6.9	4.7	..	27.9	7.8
Botswana	..	..	0.3	0.8	0.5	0.0	-0.3	-0.3	-0.7	0.4	2.0	..	..	0.3
Burkina Faso	..	3.5	8.4	9.4	10.0	10.0	12.1	10.9	9.3	9.8	9.1	3.0	1.1	9.2
Burundi	3.3	8.1	10.6	14.2	10.6	7.4	2.9	3.0	1.6	2.3	0.0	5.6	7.5	6.1
Cameroon	2.2	5.3	1.9	8.4	0.1	20.5	0.1	8.2	-4.0	9.0	3.3	1.6	3.0	5.3
Cape Verde	..	1.6	0.6	2.2	3.2	3.7	2.0	3.3	5.1	3.8	4.7	11.5	4.8	3.0
Central African Republic	0.4	1.2	1.6	0.8	0.3	2.3	0.6	-1.6	-1.6	-1.6	-1.9	1.0	1.9	0.0
Chad	..	6.2	2.7	2.0	2.8	2.6	2.8	6.7	5.6	2.7	5.4	0.5	4.1	4.0
Comoros	..	2.0	3.2	-2.5	2.4	4.8	4.5	3.8	2.1	2.8	0.0	0.0	0.7	2.3
Congo, Democratic Rep. of	..	2.9	-4.0	-6.0	-4.8	0.0	0.0	0.0	0.0	-3.9	-3.6	0.0	6.2	-1.9
Congo, Republic of	11.2	24.8	8.3	7.0	8.1	5.4	-11.9	75.4	11.0	-13.3	-13.0	5.7	6.9	10.2
Côte d'Ivoire	7.9	11.5	10.9	9.8	7.5	11.0	4.2	3.0	1.0	0.7	0.2	6.8	6.1	6.0
Djibouti	..	..	0.4	0.1	3.0	2.4	1.6	3.3	1.7	..	..	..	..	1.8
Equatorial Guinea	..	0.1	-7.0	0.4	0.6	-8.5	-8.0	-0.4	-0.7	-0.9	-0.7	..	-0.8	-2.5
Eritrea	..	..	..	0.0	0.1	4.6	1.2	1.3	4.3	9.7	15.9	..	..	4.6
Ethiopia	..	2.8	2.1	1.4	2.7	6.0	3.7	3.7	1.8	1.7	2.6	2.6	3.1	2.9
Gabon	..	-3.1	-2.8	-4.2	-5.1	-3.2	-5.7	-3.1	-4.9	-6.2	-6.9	..	6.8	-4.5
Gambia, The	0.0	4.2	4.6	4.1	2.0	0.7	2.9	6.6	4.1	1.2	0.7	1.3	5.6	3.1
Ghana	0.9	4.5	3.5	3.5	6.2	4.5	4.3	3.7	4.6	3.1	0.9	0.7	2.7	3.9
Guinea	..	2.0	1.3	1.5	3.1	-0.3	1.7	1.1	3.1	2.5	2.3	..	4.7	1.8
Guinea-Bissau	0.0	4.9	2.1	18.9	14.0	9.8	3.3	9.0	20.8	7.8	5.3	0.0	16.0	9.6
Kenya	0.3	2.6	1.0	1.3	1.2	-0.5	-0.5	-0.6	-1.1	-1.7	-1.5	0.2	1.0	0.0
Lesotho	..	-3.4	-1.7	0.7	0.7	-0.9	3.8	5.9	7.4	5.4	0.3	-0.4	-4.9	1.8
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	5.6	2.1	3.9	2.7	2.9	1.7	1.9	5.0	3.8	0.0	-0.1	4.1	3.4	2.4
Malawi	4.0	4.7	3.5	4.9	6.4	9.2	2.9	3.9	3.5	7.9	5.6	4.8	3.5	5.3
Mali	15.2	5.4	6.2	4.3	3.4	7.8	7.4	6.1	3.4	3.7	3.8	20.5	8.1	5.2
Mauritania	..	0.5	-1.6	0.7	23.5	6.8	2.7	3.4	0.1	-3.2	-2.0	0.0	6.8	3.1
Mauritius	..	-0.7	-0.8	-0.7	-0.4	-0.4	1.5	1.7	0.0	-0.8	0.1	-1.0	0.6	0.0
Mozambique	2.1	6.1	3.6	2.1	2.6	5.9	3.8	4.2	5.7	4.7	1.7	3.7	4.1	4.0
Namibia	..	0.0	0.0	0.4	0.7	0.4	0.8	0.9	0.7	0.1	0.6	0.0	0.0	0.4
Niger	..	6.8	0.6	1.5	-0.1	12.5	-0.6	4.1	3.5	4.3	..	5.4	4.2	3.6
Nigeria	0.5	-0.1	-0.1	-15.1	-4.7	-3.7	-2.9	-2.1	-1.4	3.9	1.1	0.6	1.9	-2.5
Rwanda	-0.3	3.0	4.0	4.2	3.0	-1.4	2.2	2.5	2.1	6.3	5.5	0.9	3.4	3.1
São Tomé and Príncipe	..	18.8	19.1	40.7	23.4	29.8	29.6	24.9	26.7	5.3	16.9	..	8.1	23.5
Senegal	2.7	3.5	0.5	0.8	0.6	9.2	3.6	0.4	1.8	1.8	0.8	3.3	3.2	2.3
Seychelles	..	-1.8	3.1	-1.5	0.9	-1.4	-2.0	-1.2	-0.7	1.9	1.1	6.6	3.2	-0.2
Sierra Leone	7.3	0.1	6.5	5.4	8.6	5.2	7.4	3.7	1.4	1.4	-1.2	4.9	-2.5	3.9
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	-0.1	-0.1	0.2	0.2	0.0	0.4	0.4	0.2	0.5	0.2	-1.1	0.1	-0.1	0.1
Sudan	..	..	..	..	2.0	1.1	1.0	0.2	0.2	0.2	0.3	..	..	0.7
Swaziland	..	..	-0.5	-0.4	..	..	..	..	..	4.0	3.5	..	..	1.6
Tanzania	..	0.2	0.8	1.7	1.7	2.1	0.8	-1.1	-0.4	0.9	0.4	1.5	0.7	0.7
Togo	..	4.9	4.0	2.4	0.8	4.9	11.7	5.9	5.4	4.6	-0.5	..	7.3	4.4
Uganda	..	6.7	3.9	5.2	5.2	5.5	4.5	3.4	3.2	2.7	3.0	0.4	1.3	4.3
Zambia	..	6.3	2.2	2.3	6.4	4.1	4.1	2.3	2.0	0.8	3.0	..	4.5	3.3
Zimbabwe	0.4	1.1	2.1	3.5	2.0	0.5	0.2	0.2	0.3	-2.4	-0.8	1.8	1.9	0.7
NORTH AFRICA	..	-0.1	4.0	-0.3	-0.4	1.8	2.0	0.8	0.1	-0.8	-1.1	2.1	2.3	0.6
Algeria	..	0.6	0.6	-0.3	0.1	7.9	7.7	4.1	2.3	-0.3	-2.3	0.0	0.6	2.0
Egypt, Arab Republic	..	0.3	10.2	-0.2	-1.0	-1.0	-1.1	-1.2	-1.2	-1.0	-1.0	3.7	3.8	0.3
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	4.8	-3.1	-1.8	-1.3	-0.7	-1.8	-0.8	-1.5	-1.9	-1.7	-1.1	4.7	-2.0	-1.6
Tunisia	..	2.1	2.4	1.0	1.2	1.4	2.9	2.8	2.4	0.0	1.4	2.4	2.8	1.8
ALL AFRICA	..	1.0	2.2	-0.1	0.3	1.9	1.1	1.2	0.5	0.4	-0.5	1.3	1.7	0.8

Note: 1999 data are preliminary. Nigeria: from 1992 accounts are for consolidated budget; since 1994, ratios are distorted as off. exch. rate used by the Gov. for oil exports oil value added is significantly over-valued.

7-9. Taxes on income and profits

	Percentage of total revenue											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	36.2	36.4	36.4	32.6	31.5	32.4	33.6	35.0	35.6	35.6	40.9	36.6	34.5
excluding South Africa	..	21.3	19.3	18.9	18.4	18.5	20.2	21.2	22.3	22.3	24.2	22.9	20.6	20.7
excl. S.Africa & Nigeria	..	25.7	23.2	22.8	22.2	22.1	24.1	25.3	24.7	25.0	25.9	22.9	25.0	24.1
Angola	..	64.6	46.1	65.5	66.4	72.9	71.2	92.9	89.7	81.3	92.1	..	47.6	74.3
Benin	..	32.0	23.6	28.4	29.6	36.7	31.3	30.6	25.5	24.5	22.8	26.3	34.1	28.5
Botswana	..	8.2	8.7	8.3	8.1	8.6	7.0	5.5	4.0	3.8	4.8	12.1	8.1	6.7
Burkina Faso	..	21.5	20.4	22.0	18.9	18.7	23.4	24.7	21.9	21.8	22.6	19.7	19.1	21.6
Burundi	18.9	23.1	23.7	23.4	27.3	18.3	19.1	22.3	23.8	26.2	24.4	21.0	17.7	23.2
Cameroon	21.7	44.3	17.3	18.0	10.9	12.6	10.9	10.0	13.6	16.0	21.3	26.9	49.7	17.5
Cape Verde	..	20.7	21.2	20.4	22.2	25.1	24.4	29.4	29.7	26.2	29.6	29.5	23.6	24.9
Central African Republic	..	24.0	23.9	22.7	23.0	24.4	20.6	24.3	19.4	14.0	19.9	..	..	21.6
Chad	..	18.7	26.7	27.6	23.5	28.7	38.9	37.6	32.7	30.5	32.2	7.6	18.1	29.7
Comoros	..	19.8	13.5	11.1	9.0	12.6	12.2	46.0	11.2	15.3	17.0	0.0	12.2	16.8
Congo, Democratic Rep. of	..	..	..	..	..	13.2	18.0	14.8	15.9	24.0	22.8	..	..	18.1
Congo, Republic of	..	51.6	62.7	52.0	51.3	67.7	53.4	62.2	79.1	55.0	72.1	15.1	29.4	60.7
Côte d'Ivoire	..	22.5	20.9	20.3	19.4	14.9	18.3	20.5	22.9	23.6	25.3	15.8	18.3	20.9
Djibouti	..	30.9	32.6	38.9	38.7	38.5	37.2	41.0	39.2	..	..	..	..	37.1
Equatorial Guinea	..	..	..	..	..	19.6	20.5	52.9	63.1	74.2	73.5	..	..	50.6
Eritrea	..	..	..	13.1	20.1	33.2	25.7	27.4	22.1	29.3	25.5	..	..	24.6
Ethiopia	..	29.4	30.7	30.1	23.1	24.0	22.2	25.2	24.2	22.2	21.3	28.6	28.9	25.2
Gabon	..	14.2	13.0	13.4	12.8	10.7	10.5	10.6	10.1	13.0	17.0	..	23.7	12.5
Gambia, The	..	13.1	13.2	14.8	16.2	17.7	19.4	19.9	21.1	22.3	23.0	14.2	13.8	18.1
Ghana	..	23.0	17.6	18.6	19.1	17.5	17.4	21.7	24.1	22.0	27.3	18.7	22.9	20.8
Guinea	..	2.1	4.2	6.8	6.9	8.8	9.1	10.9	9.7	9.7	11.2	..	1.6	7.9
Guinea-Bissau	..	7.4	6.0	6.8	7.2	6.7	7.9	7.8	8.3	15.2	3.8	21.9	9.7	7.7
Kenya	30.1	29.3	29.0	28.8	32.9	35.7	34.6	33.5	31.9	30.8	31.8	28.3	29.6	31.8
Lesotho	..	11.4	15.8	16.7	13.8	15.2	16.0	15.9	14.8	15.8	16.3	14.2	11.6	15.2
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	12.7	15.0	12.9	16.2	19.8	14.6	18.3	18.9	16.3	14.8	16.9	12.2	16.0
Malawi	83.8	52.6	51.5	49.2	54.4	38.7	32.5	69.0	47.4	38.2	34.2	83.4	70.2	46.8
Mali	15.2	13.2	12.8	14.3	13.1	15.2	18.4	18.5	18.0	18.6	14.5	17.4	12.7	15.6
Mauritania	..	28.5	26.6	26.5	24.8	24.5	25.3	17.3	19.2	18.5	18.3	..	27.0	22.9
Mauritius	..	20.6	20.5	19.7	18.4	18.9	21.4	21.1	19.5	18.6	19.3	13.2	16.3	19.8
Mozambique	12.4	17.8	17.7	15.6	14.3	17.3	16.6	18.2	19.0	18.1	14.0	15.5	21.4	16.8
Namibia	..	35.8	24.6	26.4	29.9	29.0	27.4	28.8	34.1	33.8	30.5	19.3	34.3	30.0
Niger	..	23.6	28.8	33.8	33.7	30.0	30.5	25.4	21.1	22.1	24.8	22.0	25.9	27.4
Nigeria	..	..	..	..	..	..	..	..	10.0	8.5	15.6	..	..	11.4
Rwanda	..	25.3	21.2	23.4	24.8	25.8	12.5	26.2	25.1	27.7	24.8	26.0	25.3	23.7
São Tomé and Príncipe	..	11.8	10.2	6.7	8.9	10.7	14.1	21.1	29.3	16.4	18.5	..	9.8	14.8
Senegal	26.2	24.6	23.0	24.2	23.4	21.1	21.9	21.6	21.8	23.3	21.8	25.4	23.7	22.7
Seychelles	..	22.9	21.0	16.9	26.8	30.0	35.3	26.8	28.0	25.7	25.3	22.6	18.4	25.9
Sierra Leone	..	24.4	23.6	23.9	21.7	21.4	15.9	16.5	13.2	17.3	25.8	..	25.8	20.4
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	58.2	52.7	55.4	56.0	48.3	46.6	46.5	48.0	49.8	51.1	48.9	57.8	53.8	50.3
Sudan	..	18.7	18.4	..	..	..	28.7	28.3	20.2	19.9	17.5	18.9	14.9	21.7
Swaziland	..	..	32.1	34.9	..	..	..	..	..	31.1	33.5	..	..	32.9
Tanzania	..	22.0	26.8	27.6	30.9	31.2	41.1	37.4	34.7	39.6	34.3	33.6	31.5	32.5
Togo	..	31.8	30.4	30.5	31.5	40.6	41.8	30.9	26.7	23.6	22.5	35.0	34.3	31.0
Uganda	..	10.0	10.1	12.7	14.5	14.6	14.7	13.2	14.0	15.6	17.9	6.7	7.8	13.7
Zambia	..	23.1	27.0	33.0	28.6	28.7	28.9	30.0	32.0	35.2	36.5	..	27.5	30.3
Zimbabwe	0.0	47.0	44.1	46.0	48.7	47.7	45.9	45.7	47.6	48.0	48.9	8.6	45.4	47.0
NORTH AFRICA	..	20.4	17.8	18.6	18.8	19.6	19.6	20.3	20.8	22.6	19.6	..	20.9	19.8
Algeria	..	13.5	8.3	8.9	10.9	9.4	8.9	8.2	8.8	11.4	7.6	14.1	19.5	9.6
Egypt, Arab Republic	..	19.4	22.4	23.0	23.8	22.9	21.8	22.5	22.6	22.5	22.6	..	18.0	22.4
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	30.3	36.3	24.2	26.6	21.7	22.4	24.0	25.9	25.8	30.5	27.7	25.9	30.5	26.5
Tunisia	..	13.7	15.7	15.1	17.2	31.0	33.3	35.1	38.1	38.9	26.7	13.7	14.2	26.5
ALL AFRICA	..	30.7	29.9	30.2	27.8	27.4	28.0	29.0	30.1	31.1	30.1	34.8	31.8	29.4

Note: 1999 data are preliminary (see page 2). Total revenue does not include grants. Nigeria's fiscal data are for consolidated government starting from 1992.

7-10. Taxes on international trade and transactions

	Percentage of total revenue											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	11.8	11.6	11.2	11.4	12.9	13.6	13.9	14.5	13.8	14.6	7.8	10.7	12.9
excluding South Africa	..	18.0	18.7	18.7	19.1	21.4	22.5	22.7	24.0	23.1	24.2	14.2	16.2	21.2
excl. S.Africa & Nigeria	..	21.7	22.5	22.5	22.9	25.5	26.9	27.1	26.4	26.1	27.1	14.2	19.6	24.9
Angola	..	0.9	1.0	13.9	6.5	4.6	4.9	4.3	5.0	8.2	3.0	..	3.0	5.2
Benin	..	74.9	56.1	52.8	50.8	47.1	44.5	46.5	49.3	45.1	48.4	52.7	80.6	51.6
Botswana	..	13.2	17.7	21.3	17.3	16.1	15.5	12.9	10.2	9.8	10.2	22.3	13.3	14.4
Burkina Faso	..	38.3	36.8	33.3	36.4	54.0	48.4	28.2	27.6	26.2	25.3	35.3	45.7	35.5
Burundi	30.5	21.0	23.7	21.8	21.0	26.6	25.4	15.5	17.5	25.9	21.7	22.5	28.3	22.0
Cameroon	..	15.4	13.1	18.0	16.6	18.3	19.5	19.3	17.1	17.5	16.9	..	17.7	17.2
Cape Verde	..	43.8	48.4	49.0	41.2	40.5	41.6	45.7	43.3	41.9	43.5	..	42.1	43.9
Central African Republic	..	39.8	37.6	34.6	33.0	32.5	42.5	38.7	38.1	44.7	38.0	..	..	37.9
Chad	..	24.4	15.3	15.6	13.6	19.4	27.1	31.1	30.3	36.0	29.5	..	26.1	24.2
Comoros	..	41.8	38.6	32.2	36.6	36.6	32.3	122.5	43.1	34.6	31.3	..	48.4	44.9
Congo, Democratic Rep. of	..	..	..	..	..	27.5	21.2	17.8	16.7	18.7	19.2	..	..	20.2
Congo, Republic of	..	16.0	17.4	21.2	20.0	13.9	19.2	16.3	9.1	13.4	5.6	0.0	4.3	15.2
Côte d'Ivoire	..	26.2	31.0	25.3	26.3	39.0	38.9	39.6	36.5	34.3	38.4	..	34.9	33.6
Djibouti	..	..	..	13.9	16.8	19.3	19.2	17.2	17.2	..	..	..	..	17.3
Equatorial Guinea	..	..	..	..	..	26.9	30.8	19.0	18.1	6.7	8.0	..	..	18.2
Eritrea	..	..	..	25.5	21.9	20.9	17.0	19.5	14.8	15.2	13.0	..	..	18.5
Ethiopia	..	15.1	17.2	19.0	22.6	32.9	27.4	26.0	27.5	26.4	25.2	24.3	17.9	23.9
Gabon	..	19.2	21.1	19.4	21.1	16.0	17.6	19.6	17.7	19.6	25.6	..	..	19.7
Gambia, The	..	54.0	53.9	50.4	44.3	37.6	49.4	61.8	0.0	0.0	56.3	..	55.2	40.8
Ghana	..	38.8	23.8	22.6	21.0	28.2	22.7	27.3	25.0	25.2	23.3	..	39.1	25.8
Guinea	..	8.7	11.6	12.8	14.6	15.7	14.4	14.1	15.5	14.5	15.6	..	6.4	13.8
Guinea-Bissau	..	25.2	28.7	18.6	29.5	35.8	27.4	32.9	36.7	34.8	29.3	0.0	21.0	29.9
Kenya	0.0	0.0	4.6	9.5	12.7	14.9	15.0	15.2	14.5	14.7	16.0	0.0	0.0	11.7
Lesotho	..	55.3	52.8	54.0	58.0	58.6	..	..	..	..	46.1	57.9	57.3	54.1
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	46.2	43.4	44.7	42.2	44.0	55.1	53.3	53.9	57.3	55.6	32.4	40.5	49.6
Malawi	0.0	32.5	34.7	32.8	30.5	51.5	55.0	18.8	43.9	7.5	13.3	0.0	11.7	32.0
Mali	51.6	26.4	41.1	42.9	45.3	44.4	46.1	45.8	48.7	50.1	49.7	46.8	27.2	44.0
Mauritania	..	28.7	32.9	34.1	33.7	32.4	22.5	16.5	12.0	10.9	9.6	..	33.0	23.3
Mauritius	..	49.4	46.5	44.6	45.2	41.5	38.5	36.1	33.8	30.5	28.5	49.8	52.9	39.4
Mozambique	18.5	21.9	24.4	25.5	25.5	21.8	24.0	19.9	17.6	17.6	16.9	11.7	12.6	21.5
Namibia	..	26.5	38.0	31.9	29.4	26.0	27.8	29.1	28.2	29.2	30.1	47.3	33.5	29.6
Niger	..	39.5	39.0	35.4	41.3	41.5	43.2	46.7	47.7	52.4	48.8	36.9	34.7	43.5
Nigeria	..	..	..	..	..	..	..	..	11.6	7.9	9.3	..	..	9.6
Rwanda	..	27.5	30.9	31.0	27.8	35.8	38.5	29.2	31.8	23.9	17.3	54.7	45.0	29.4
São Tomé and Príncipe	..	27.9	26.5	29.0	28.2	30.8	24.1	25.5	21.0	18.6	31.0	..	0.0	26.3
Senegal	..	..	..	..	27.6	31.5	31.1	33.7	30.0	26.5	23.7	45.0	..	29.2
Seychelles	..	51.7	50.7	54.2	37.7	31.0	26.6	23.9	25.8	33.8	30.4	0.0	0.0	36.6
Sierra Leone	..	40.4	37.8	37.3	39.2	38.1	45.7	47.2	39.3	52.9	47.7	..	46.8	42.5
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	3.6	4.9	3.7	2.7	2.9	3.0	3.2	3.6	3.4	2.9	3.4	4.8	4.8	3.4
Sudan	..	..	..	..	..	..	31.2	44.0	44.9	44.2	40.8	..	..	41.0
Swaziland	..	..	46.0	43.3	..	..	..	..	..	36.7	40.4	..	..	41.6
Tanzania	..	18.8	20.2	18.7	14.2	15.7	27.6	27.0	30.5	29.2	31.7	17.4	19.9	23.4
Togo	..	37.9	41.0	34.8	35.9	41.2	37.7	41.2	44.3	45.0	42.9	35.2	34.4	40.2
Uganda	..	49.2	54.6	50.3	50.8	53.0	48.6	50.6	51.4	47.7	44.1	58.1	57.3	50.1
Zambia	..	36.1	32.4	32.9	33.3	30.8	27.4	29.7	28.2	25.2	25.5	..	29.8	30.2
Zimbabwe	..	..	..	..	..	..	..	..	..	..	14.0	..	..	14.0
NORTH AFRICA	..	22.5	19.2	17.0	16.6	17.2	16.5	15.4	11.6	12.0	12.2	..	18.7	16.0
Algeria	..	16.6	19.9	15.6	15.6	16.3	12.2	10.2	7.9	9.7	8.5	4.6	7.9	13.3
Egypt, Arab Republic	..	13.3	11.4	10.6	10.7	11.6	12.6	13.0	12.6	13.1	13.8	..	14.9	12.3
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	45.2	52.4	34.8	32.4	30.6	30.2	30.8	28.8	14.9	13.6	13.1	39.0	41.1	28.2
Tunisia	..	16.9	16.6	15.3	14.9	15.6	16.0	13.5	12.4	11.4	14.7	14.4	15.3	14.7
ALL AFRICA	..	15.5	14.3	13.2	13.2	14.4	14.6	14.4	13.5	13.2	13.7	11.1	13.1	14.0

Note: 1999 data are preliminary (see page 2). Total revenue does not include grants. Nigeria's fiscal data are for consolidated government starting from 1992.

7-11. Indirect taxes

	Percentage of total revenue											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	43.8	43.7	40.9	41.6	43.3	44.0	43.5	45.2	45.8	47.1	44.1	42.6	43.9
excluding South Africa	..	47.6	48.4	44.7	44.4	46.5	48.3	48.1	51.9	51.5	52.2	54.7	46.8	48.4
excl. S.Africa & Nigeria	..	57.4	58.3	53.8	53.4	55.5	57.6	57.4	58.6	59.0	59.1	54.7	56.7	57.0
Angola	..	23.1	34.5	32.7	31.9	25.5	27.8	6.6	9.0	17.1	7.3	..	19.5	21.5
Benin	..	92.9	72.8	74.8	72.0	66.1	59.6	63.7	69.2	65.7	69.5	67.4	94.7	70.6
Botswana	..	71.1	68.6	66.5	63.6	70.8	68.8	66.1	63.7	65.7	63.3	70.8	72.4	66.8
Burkina Faso	..	57.7	53.1	49.8	51.2	71.2	66.8	65.6	67.4	67.3	68.5	61.9	68.6	61.9
Burundi	53.8	62.5	63.4	60.1	59.6	64.4	63.3	50.4	60.7	61.8	64.9	50.3	58.7	61.1
Cameroon	61.6	52.0	46.0	46.5	52.7	59.5	61.0	58.9	79.1	77.8	73.5	40.4	39.9	60.7
Cape Verde	..	51.2	56.0	55.4	47.3	45.9	46.6	51.8	48.4	45.6	48.0	45.4	46.9	49.6
Central African Republic	..	73.8	68.1	69.4	70.4	66.4	75.1	74.8	74.8	75.2	68.1	..	..	71.6
Chad	..	77.2	53.2	53.6	54.0	67.5	49.7	49.7	55.0	54.9	49.7	71.0	71.5	56.5
Comoros	..	50.9	65.0	71.5	78.5	75.9	74.0	272.1	82.1	73.7	70.1	62.7	71.1	91.4
Congo, Democratic Rep. of	..	..	..	..	..	70.7	60.1	57.6	56.5	69.4	72.2	..	..	64.4
Congo, Republic of	..	44.9	35.6	46.1	45.7	30.7	41.7	35.7	20.1	43.5	25.5	13.8	36.2	37.0
Côte d'Ivoire	..	59.3	65.7	63.8	64.6	65.2	63.0	64.0	60.9	58.6	65.0	48.6	56.2	63.0
Djibouti	..	54.3	61.1	49.8	50.7	51.2	50.1	46.5	46.4	..	..	..	..	51.3
Equatorial Guinea	..	..	..	..	..	61.2	62.4	35.1	31.1	16.4	17.7	..	..	37.3
Eritrea	..	..	..	47.9	38.0	35.9	28.5	32.5	25.3	26.6	24.6	..	..	32.4
Ethiopia	..	39.3	45.2	43.2	46.0	54.1	43.4	42.6	43.8	40.4	37.9	46.7	38.8	43.6
Gabon	..	35.5	35.9	35.1	37.0	26.7	26.1	25.3	24.2	27.5	37.2	..	73.4	31.0
Gambia, The	..	80.8	80.7	76.5	74.0	70.7	70.6	71.2	68.3	68.1	65.1	75.9	77.8	72.6
Ghana	..	68.7	72.5	71.9	69.0	68.7	54.5	63.9	58.1	57.0	40.2	63.8	66.0	62.5
Guinea	..	90.2	89.9	85.9	86.2	84.1	84.6	82.6	83.5	83.7	82.5	..	92.1	85.3
Guinea-Bissau	..	34.0	42.4	29.0	41.3	48.5	46.8	47.0	43.8	53.0	49.8	78.1	46.5	43.6
Kenya	60.9	55.1	55.7	57.7	57.3	54.2	52.6	53.2	51.7	52.8	63.4	60.7	59.4	55.4
Lesotho	..	76.5	70.3	70.6	73.0	72.6	71.0	65.8	62.5	63.7	59.2	63.6	77.1	68.5
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	66.2	63.3	73.9	66.2	72.4	82.9	79.3	77.8	78.3	75.3	60.6	65.2	73.6
Malawi	0.0	32.5	34.7	32.8	30.5	51.5	55.0	18.8	43.9	7.5	54.5	0.0	11.7	36.2
Mali	71.7	43.6	62.4	63.3	66.9	68.0	64.6	65.3	66.9	68.2	71.8	67.3	50.0	64.1
Mauritania	..	45.9	47.8	47.0	45.3	48.1	45.8	41.3	38.9	39.2	38.2	..	49.7	43.8
Mauritius	..	72.3	70.5	69.6	71.1	68.6	67.2	66.6	66.0	66.9	65.7	73.8	73.3	68.5
Mozambique	65.7	71.6	67.3	71.3	76.7	71.3	74.7	73.6	72.6	74.5	78.4	53.8	58.1	73.2
Namibia	..	51.6	62.1	59.7	60.1	58.8	61.6	60.5	56.7	56.7	57.2	69.9	53.4	58.5
Niger	..	53.6	54.1	47.9	56.1	59.1	60.9	61.4	64.9	67.8	70.0	65.3	54.9	59.6
Nigeria	..	..	..	..	..	..	..	..	17.0	12.6	16.6	..	..	15.4
Rwanda	..	61.7	66.0	64.3	67.5	73.5	81.4	65.8	69.5	67.1	70.1	86.9	83.5	68.7
São Tomé and Príncipe	..	48.2	52.9	59.3	63.4	64.5	45.1	46.0	38.6	35.7	65.2	..	38.7	51.9
Senegal	67.7	59.7	57.2	60.0	73.0	76.7	74.3	77.2	72.5	72.5	75.2	69.5	59.8	69.8
Seychelles	..	57.4	56.5	60.6	56.7	49.5	46.8	48.6	49.8	51.9	52.3	49.1	52.0	53.0
Sierra Leone	..	75.6	76.4	76.1	69.0	70.7	76.9	76.0	73.1	74.2	66.1	..	74.2	73.4
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	29.0	39.5	38.4	36.6	38.6	39.5	39.1	38.1	37.4	39.3	41.1	30.7	38.1	38.8
Sudan	..	52.5	51.7	..	..	..	50.3	56.4	64.5	60.7	56.7	66.7	63.0	56.1
Swaziland	..	..	58.5	56.4	..	..	..	..	..	54.6	60.0	..	..	57.4
Tanzania	..	44.6	49.0	46.8	35.0	37.8	49.5	48.2	55.2	51.9	55.1	59.6	61.1	47.3
Togo	..	50.4	56.8	45.0	50.7	51.0	50.5	58.0	63.3	66.9	65.7	43.4	46.1	55.8
Uganda	..	81.5	83.6	80.2	77.5	78.5	77.7	80.7	80.1	78.5	75.5	86.8	82.5	79.4
Zambia	..	75.1	70.9	62.5	68.0	64.4	62.7	62.1	62.6	61.5	61.0	..	63.9	65.1
Zimbabwe	0.0	41.4	46.1	44.0	39.1	40.3	42.7	44.6	44.2	44.6	42.7	9.2	42.6	43.0
NORTH AFRICA	..	64.9	59.5	59.2	58.7	57.7	61.2	60.3	60.0	58.8	61.4	..	58.7	60.2
Algeria	..	83.3	90.0	89.1	86.3	82.7	89.6	90.1	89.0	86.2	87.8	75.1	68.4	87.4
Egypt, Arab Republic	..	34.3	31.8	32.9	34.7	36.8	39.7	40.3	40.2	42.2	43.0	..	34.0	37.6
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	88.8	100.0	66.3	64.4	64.2	65.1	66.3	61.7	60.5	54.4	57.5	73.4	91.8	66.0
Tunisia	..	58.8	61.1	60.2	58.2	49.1	50.2	47.4	49.9	50.5	61.7	42.3	52.0	54.7
ALL AFRICA	..	51.1	49.2	47.2	47.6	48.2	49.9	49.2	50.3	50.3	52.0	52.1	48.8	49.5

Note: 1999 data are preliminary (see page 2). Total revenue does not include grants. Nigeria's fiscal data are for consolidated government starting from 1992.

7-12. Nontax revenue, excluding grants

	Percentage of total revenue											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	4.8	4.5	8.6	10.7	25.6	15.4	13.8	11.1	23.1	20.7	..	10.5	13.8
excluding South Africa	..	9.1	8.5	11.0	9.0	47.6	28.6	25.6	20.7	22.4	21.4	..	20.1	20.4
excl. S.Africa & Nigeria	..	0.6	-1.0	13.3	10.8	50.9	31.0	28.3	22.3	21.5	20.4	..	12.0	19.8
Angola	..	12.4	19.3	1.8	1.8	1.7	1.0	0.5	1.3	1.6	0.6	..	32.9	4.2
Benin	..	..	..	..	..	..	9.1	5.7	5.3	9.8	7.7	6.3	..	7.5
Botswana	..	17.8	20.3	24.8	28.2	20.6	24.2	28.3	32.1	30.3	31.7	11.1	15.3	25.8
Burkina Faso	..	6.0	15.3	13.4	11.5	..	..	..	2.1	..	..	18.4	12.3	9.7
Burundi	6.7	13.0	12.0	13.9	13.1	7.0	5.4	14.5	5.1	8.5	4.7	7.2	8.4	9.7
Cameroon	16.7	3.8	36.7	35.5	10.5	6.0	7.9	9.3	7.3	6.2	5.3	32.7	10.4	12.8
Cape Verde	..	20.8	16.1	16.6	15.9	16.4	18.9	15.7	10.5	14.4	22.4	25.1	23.1	16.8
Central African Republic	..	2.2	8.0	7.9	6.6	9.2	4.3	0.9	5.7	10.7	12.0	..	..	6.8
Chad	..	4.1	20.2	18.8	22.4	3.8	11.5	12.6	12.3	14.6	18.1	21.4	10.5	13.8
Comoros	..	..	..	..	..	..	..	..	6.7	11.0	12.8	..	..	10.2
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Congo, Republic of	..	1.0	0.9	1.9	2.9	-3.2	0.6	0.8	0.5	0.2	0.7	68.5	34.0	0.6
Côte d'Ivoire	..	18.2	13.4	15.9	16.0	19.9	18.7	15.5	16.2	17.8	9.6	33.6	24.2	16.1
Djibouti	..	9.0	6.3	5.7	5.4	5.0	7.2	7.5	10.4	..	..	..	..	7.1
Equatorial Guinea	..	..	..	..	..	19.2	17.1	12.0	5.8	9.4	8.8	..	..	12.1
Eritrea	..	..	..	39.1	41.9	30.8	45.8	40.0	52.6	34.2	29.8	..	..	39.3
Ethiopia	..	31.3	24.1	26.7	30.9	21.9	34.4	32.2	27.6	33.7	32.4	24.7	32.4	29.5
Gabon	..	2.7	1.7	4.9	3.7	1.6	2.9	4.6	4.3	6.7	4.6	..	2.9	3.8
Gambia, The	..	3.9	4.9	8.6	9.5	11.1	9.8	8.9	10.6	9.7	12.0	9.5	7.7	8.9
Ghana	..	8.3	..	..	0.4	8.7	22.2	10.4	15.2	10.1	..	17.5	11.0	10.8
Guinea	..	7.7	5.9	7.3	6.8	7.1	6.3	6.5	6.8	6.6	6.3	..	6.3	6.7
Guinea-Bissau	..	58.6	51.7	64.2	51.5	44.8	45.3	45.2	47.9	31.8	46.4	0.0	27.8	48.7
Kenya	5.7	6.4	9.3	7.7	3.1	2.9	7.3	10.1	13.8	14.6	4.1	6.0	3.5	7.9
Lesotho	..	12.0	13.8	12.6	13.2	12.2	13.0	18.3	22.7	20.6	19.3	21.8	10.9	15.8
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	5.7	4.1	3.5	4.6	6.1	2.4	2.2	3.4	2.7	3.4	14.0	2.4	3.8
Malawi	16.2	14.9	13.8	18.0	14.8	9.8	12.5	12.2	8.7	14.1	11.3	16.6	18.0	13.0
Mali	10.3	33.9	3.9	0.0	8.6	-19.1	-2.4	3.1	5.5	4.1	4.6	6.4	32.2	4.2
Mauritania	..	20.3	21.3	22.5	27.9	25.9	24.0	38.9	39.6	39.4	41.8	..	16.3	30.2
Mauritius	..	6.7	8.7	10.5	10.3	12.4	11.4	12.2	14.4	14.4	13.5	0.0	10.1	11.5
Mozambique	21.8	10.6	15.0	13.2	8.9	11.4	8.7	8.2	8.4	7.4	7.6	30.7	20.5	9.9
Namibia	..	12.3	13.1	13.9	9.9	12.2	11.0	10.7	9.1	9.5	10.8	10.8	12.2	11.3
Niger	..	22.8	17.1	18.3	10.2	10.9	8.5	13.3	14.0	10.0	5.2	12.7	19.2	13.0
Nigeria	..	..	..	..	..	..	..	..	73.0	78.9	67.8	..	..	73.2
Rwanda	..	13.0	12.9	12.3	7.7	0.6	6.0	8.1	5.4	5.2	5.0	-13.0	-8.8	7.6
São Tomé and Príncipe	..	40.1	36.9	34.0	27.7	24.7	40.8	32.9	32.0	25.4	16.3	..	51.5	31.1
Senegal	6.0	13.2	15.5	13.2	3.0	-15.7	-8.1	-3.2	2.9	0.1	2.3	5.5	12.2	2.3
Seychelles	..	7.7	9.0	13.5	8.6	14.7	9.0	11.7	12.3	11.3	12.0	28.3	29.6	11.0
Sierra Leone	..	0.0	0.0	0.0	9.3	7.9	7.2	7.6	13.8	8.6	8.1	..	0.0	6.2
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	84.4	6.6	4.6	5.9	12.5	13.6	13.9	13.6	12.6	9.4	9.8	20.3	7.5	10.2
Sudan	..	28.9	29.9	28.1	22.5	23.6	21.0	15.4	15.3	19.4	25.8	14.4	22.1	23.0
Swaziland	..	..	6.5	3.5	5.1	4.1	4.1	4.3	4.8	5.1	4.7	..	..	4.7
Tanzania	..	10.8	9.6	9.8	8.0	6.9	9.5	14.4	10.1	8.6	10.6	6.8	7.4	9.8
Togo	..	12.7	10.2	23.8	17.8	3.0	2.8	11.0	6.7	4.9	11.8	18.0	15.8	10.5
Uganda	..	8.5	6.3	7.1	8.0	6.9	7.7	6.1	5.9	5.9	6.6	6.6	9.7	6.9
Zambia	..	1.8	2.1	4.5	3.4	6.8	8.4	8.0	5.4	3.4	2.6	..	8.6	4.6
Zimbabwe	0.0	11.6	9.8	10.0	12.2	12.0	11.4	9.7	8.2	7.4	4.9	2.2	11.9	9.7
NORTH AFRICA	..	17.5	17.3	16.3	19.5	20.9	19.9	19.5	18.3	17.8	14.3	..	16.3	18.1
Algeria	..	3.2	1.7	2.0	2.8	2.9	1.5	1.8	2.2	2.4	4.2	10.8	12.2	2.5
Egypt, Arab Republic	..	24.2	35.4	31.2	35.0	34.3	33.5	32.0	31.4	29.3	28.0	..	26.7	31.4
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	11.2	20.3	9.5	9.0	12.6	12.1	7.9	9.7	8.9	10.1	9.5	12.8	10.5	11.0
Tunisia	..	21.0	22.2	23.2	23.8	18.5	15.6	16.4	10.7	9.2	10.1	25.7	25.9	17.1
ALL AFRICA	..	9.2	8.9	11.4	13.6	24.0	16.9	15.7	13.6	21.3	18.5	..	12.3	15.3

Note: 1999 data are preliminary (see page 2). Total revenue does not include grants. Nigeria's fiscal data are for consolidated government starting from 1992.

7-13. Government expenditure: wages and salaries

	Percentage of total expenditure and lending minus repayments											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	..	..	..	..	..	..	..	..	..	..	..	..	..
excluding South Africa	..	..	..	..	..	..	..	..	..	..	..	..	..	..
excl. S.Africa & Nigeria	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angola	..	45.8	52.7	24.4	21.5	8.7	13.0	14.3	16.9	24.7	8.8	..	45.5	23.1
Benin	..	36.3	37.1	33.0	35.5	27.8	24.3	26.4	26.5	28.5	26.4	..	38.5	30.2
Botswana	..	..	..	..	22.8	25.0	24.1	22.8	20.1	21.3	21.5	..	..	22.5
Burkina Faso	..	38.8	31.9	30.8	29.0	26.2	24.9	23.4	20.9	20.7	19.0	..	..	26.6
Burundi	49.1	24.6	26.1	23.0	23.7	30.0	28.0	28.7	32.2	29.7	27.6	49.0	27.7	27.4
Cameroon	31.4	39.2	38.4	42.0	43.7	31.4	29.1	25.8	26.9	27.7	26.9	24.8	29.0	33.1
Cape Verde	..	26.7	28.3	20.0	22.1	19.2	20.2	21.8	23.8	25.7	34.0	0.0	14.8	24.2
Central African Republic	..	..	..	..	..	24.2	22.5	41.8	32.6	24.2	23.3	..	..	28.1
Chad	..	19.4	25.1	21.1	27.1	28.0	28.6	20.3	19.4	20.6	19.0	..	15.0	22.9
Comoros	..	30.8	32.0	27.7	30.8	23.2	28.3	35.5	37.1	34.2	32.7	0.0	5.8	31.2
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	6.4	6.8	..	..	6.6
Congo, Republic of	..	30.3	43.8	47.5	48.8	36.3	32.1	24.8	20.4	20.8	21.2	0.0	33.3	32.6
Côte d'Ivoire	..	35.8	36.3	37.2	37.6	31.2	28.6	31.1	29.7	28.9	31.1	..	28.4	32.7
Djibouti	..	41.6	46.0	46.6	48.0	56.4	61.6	60.3	62.2	..	..	..	..	52.8
Equatorial Guinea	..	10.5	11.6	12.7	10.8	16.4	17.9	17.3	15.3	11.3	15.5	..	15.4	13.9
Eritrea	..	..	..	18.6	15.0	23.0	24.3	29.6	27.3	22.4	19.6	..	..	22.5
Ethiopia	..	27.5	33.8	28.0	28.3	24.8	22.6	20.6	21.7	23.4	20.1	25.1	22.5	25.1
Gabon	..	32.2	32.4	34.4	34.0	27.9	27.4	27.3	21.4	16.1	29.8	16.2	25.1	28.3
Gambia, The	..	20.7	21.0	19.5	21.1	23.3	21.5	20.3	24.0	27.5	27.0	..	17.6	22.6
Ghana	..	23.5	22.8	24.8	20.2	18.3	18.3	18.2	18.4	19.4	21.3	17.6	25.6	20.5
Guinea	..	17.1	20.0	23.1	24.2	25.1	23.9	27.1	23.3	23.3	25.0	..	14.3	23.2
Guinea-Bissau	..	9.4	10.3	8.0	8.1	7.5	9.2	9.5	6.8	18.8	15.9	10.4	13.1	10.3
Kenya	16.8	..	..	29.0	24.9	26.7	30.0	28.5	30.4	31.0	32.7	55.1	22.6	29.1
Lesotho	..	21.9	27.2	29.1	29.2	31.3	..	..	..	..	31.7	32.1	32.7	28.4
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	23.1	26.5	19.7	18.0	17.0	18.1	17.7	20.3	21.6	25.5	32.5	27.0	20.8
Malawi	14.3	17.0	18.0	18.3	22.1	17.0	20.3	21.1	21.3	18.0	16.9	16.4	16.3	19.0
Mali	16.5	22.0	21.9	22.6	23.0	16.7	16.6	16.1	16.4	15.8	15.6	19.8	25.0	18.7
Mauritania	..	16.0	20.7	23.2	15.4	19.0	20.3	20.3	21.2	19.3	18.6	..	16.4	19.4
Mauritius	..	29.6	28.1	28.3	30.4	32.0	30.4	27.1	27.2	29.8	30.5	29.2	29.7	29.3
Mozambique	25.8	9.7	10.6	9.9	10.4	7.9	9.6	10.8	10.1	12.7	23.0	19.2	12.2	11.5
Namibia	..	..	..	..	..	..	..	47.3	46.7	46.4	45.4	..	..	46.5
Niger	..	24.0	34.9	37.4	38.3	29.4	36.1	25.5	26.1	22.9	22.5	18.8	21.2	29.7
Nigeria	..	..	..	..	..	10.8	12.2	13.7	8.2	4.7	11.2	..	..	10.1
Rwanda	..	27.8	23.9	22.1	24.1	25.0	19.5	20.1	26.2	24.6	27.0	..	..	24.0
São Tomé and Príncipe	..	12.9	11.6	10.1	7.8	7.0	4.3	6.0	8.4	11.3	10.8	..	12.0	9.0
Senegal	39.7	39.7	46.8	40.4	41.4	35.0	35.4	32.7	33.1	29.5	27.3	39.2	41.9	36.1
Seychelles	..	25.2	25.7	27.2	20.9	19.6	23.4	28.0	26.2	27.1	25.1	..	..	24.8
Sierra Leone	..	7.3	8.2	10.1	18.5	20.9	17.3	20.2	25.4	23.8	27.5	..	8.6	17.9
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	17.2	22.8	23.5	36.3	33.4	33.7	33.8	33.1	33.4	325.1	31.1	17.7	21.2	60.6
Sudan	..	..	..	..	17.1	..	12.0	22.6	31.5	33.5	35.2	..	..	25.3
Swaziland	..	..	..	30.9	37.5	37.4	37.0	36.7	36.5	36.4	37.4	..	..	36.2
Tanzania	..	21.3	20.0	19.3	19.0	21.7	22.8	26.2	31.2	28.6	24.4	20.9	21.3	23.4
Togo	..	28.6	36.5	39.0	41.4	36.1	35.6	34.0	35.8	31.4	33.3	27.1	25.7	35.2
Uganda	..	7.4	8.8	8.2	8.7	10.3	15.1	16.9	20.3	20.7	23.3	10.9	11.9	14.0
Zambia	..	23.3	21.3	25.4	17.7	16.1	20.2	20.5	25.1	19.0	19.4	..	..	20.8
Zimbabwe	103.4	34.2	32.3	30.0	29.5	29.1	29.2	32.0	35.5	35.5	34.3	75.2	29.0	32.2
NORTH AFRICA	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Algeria	..	36.7	27.5	31.8	28.9	30.2	29.8	29.7	28.5	30.4	29.6	19.1	27.8	30.3
Egypt, Arab Republic	..	16.7	15.6	15.8	18.8	19.7	21.5	22.0	23.0	24.1	21.9	..	17.2	19.9
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	48.6	37.1	39.4	38.1	36.0	37.0	38.4	38.6	39.4	39.1	38.8	64.6	142.6	38.2
Tunisia	..	..	34.2	35.7	35.5	30.1	30.3	29.1	34.1	35.1	39.2	..	..	33.7
ALL AFRICA	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Note: 1999 data are preliminary (see page 2). Nigeria's fiscal data are for consolidated government starting from 1992.

7-14. Government expenditure: trends in real wages and salaries

	Index 1987=100										Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	119	128	121	132	137	134	114	118	142	..	106	131
excluding South Africa	..	120	129	115	126	136	122	106	106	130	..	106	123
excl. S.Africa & Nigeria	..	113	122	114	117	116	126	93	88	117	..	107	111
Angola	..	127	106	62	19	39	43	72	78	59	..	89	67
Benin	..	..	..	..	..	..	..	..	..	..	..	..	..
Botswana	..	..	..	..	..	..	..	..	..	..	..	..	..
Burkina Faso	..	132	121	117	119	106	104	103	108	114	..	103	115
Burundi	..	116	124	125	126	117	102	96	82	83	99	101	106
Cameroon	..	101	106	105	101	67	50	47	51	60	70	98	75
Cape Verde	..	104	125	121	149	158	170	174	169	175	..	98	160
Central African Republic	..	97	106	103	100	90	76	71	74	75	..	102	87
Chad	..	164	154	162	195	212	206	153	144	141	..	112	170
Comoros	..	..	..	..	..	..	..	..	..	..	..	..	..
Congo, Democratic Rep. of	..	186	310	88	108	44	56	19	94	98	..	110	111
Congo, Republic of	..	92	138	149	144	97	76	65	57	55	..	94	92
Côte d'Ivoire	..	94	91	87	80	63	62	67	67	67	0	99	74
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	108	121	126	131	113	118	176	220	266	..	103	169
Eritrea	..	..	..	..	..	..	..	..	..	..	..	..	..
Ethiopia	..	123	114	68	77	91	86	95	105	124	106	103	101
Gabon	..	114	113	130	148	111	116	114	118	120	86	101	121
Gambia, The	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghana	..	101	110	162	173	181	164	159	153	163	..	82	154
Guinea	..	219	234	227	247	246	248	269	262	263	..	165	249
Guinea-Bissau	..	104	134	108	95	85	93	105	99	106	..	104	106
Kenya	..	..	..	..	..	..	..	..	..	..	..	100	..
Lesotho	..	..	..	..	..	..	..	..	..	..	..	..	..
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	89	97	87	87	80	75	74	88	106	..	98	90
Malawi	..	91	96	116	129	159	144	121	148	147	92	91	128
Mali	..	90	98	102	102	89	85	84	95	98	..	93	95
Mauritania	..	99	99	99	97	97	95	97	100	105	..	102	100
Mauritius	..	119	119	126	135	148	149	151	155	167	..	107	144
Mozambique	..	134	156	152	179	151	147	149	182	249	240	126	206
Namibia	..	153	198	209	208	205	218	252	258	268	74	95	225
Niger	..	..	..	..	..	..	..	..	..	..	..	..	..
Nigeria	..	213	209	180	289	224	180	185	192	212	..	131	237
Rwanda	..	107	101	102	104	26	43	56	76	71	..	97	77
São Tomé and Príncipe	..	84	70	69	57	78	65	91	154	165	..	84	102
Senegal	..	109	119	119	115	98	95	96	93	93	115	104	103
Seychelles	..	..	..	..	..	..	..	..	..	..	..	..	..
Sierra Leone	..	110	113	124	234	232	191	209	169	228	409	142	186
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudan	..	..	..	..	..	..	..	..	..	..	..	..	..
Swaziland	..	..	..	..	..	..	..	..	..	..	..	..	..
Tanzania	..	133	117	119	146	148	163	178	188	183	136	110	154
Togo	..	111	121	114	111	96	96	93	93	97	98	100	103
Uganda	..	120	179	250	255	322	488	560	705	751	..	133	463
Zambia	..	..	..	..	..	..	..	..	..	..	..	..	..
Zimbabwe	..	138	139	116	106	108	113	126	152	147	95	104	130
NORTH AFRICA	..	116	122	120	120	124	127	133	143	150	..	108	129
Algeria	..	103	116	130	125	121	115	116	120	125	..	99	120
Egypt, Arab Republic	..	98	100	93	103	106	110	115	118	126	..	102	103
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	36	125	133	132	128	132	135	142	155	162	55	105	141
Tunisia	..	111	117	125	130	125	130	139	158	167	84	101	138
ALL AFRICA	..	126	128	119	132	131	120	120	125	141	..	103	129

Note: 1999 data are preliminary (see page 2). Nigeria's fiscal data are for consolidated government starting from 1992.

7-15. Government expenditure: other goods and services

	Percentage of total expenditure and lending minus repayments											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	-3.0	-3.6	-10.9	-7.6	25.1	23.7	24.4	25.9	27.0	26.0	-8.0	4.8	12.7
excluding South Africa	..	19.4	18.8	17.6	21.2	25.1	21.8	20.7	23.3	21.9	21.6	..	20.8	21.1
excl. S.Africa & Nigeria	..	19.4	18.8	17.6	21.2	20.0	22.6	21.9	23.3	23.5	22.2	11.5	20.8	21.0
Angola	..	20.0	17.1	10.9	43.1	41.0	53.3	48.5	55.7	50.4	43.6	..	26.4	38.4
Benin	..	7.1	8.2	7.6	8.4	6.3	5.2	7.7	6.9	7.4	7.1	..	7.4	7.2
Botswana	..	..	..	..	36.0	41.0	42.3	42.3	37.3	39.5	39.8	..	..	39.7
Burkina Faso	..	7.1	7.7	8.6	10.7	12.0	10.8	9.8	8.7	9.9	8.7	..	..	9.4
Burundi	28.0	17.2	15.6	12.4	20.4	21.3	24.0	20.9	33.2	27.4	31.9	22.6	16.9	22.4
Cameroon	22.9	17.5	12.5	10.5	10.7	7.5	15.8	16.0	16.4	14.5	16.3	20.3	13.7	13.8
Cape Verde	..	4.3	3.7	2.5	1.8	1.6	1.5	1.4	3.3	1.8	7.6	23.4	8.8	2.9
Central African Republic	..	..	..	..	..	13.9	10.0	12.6	15.7	10.3	11.4	..	..	12.3
Chad	..	21.0	34.4	26.4	26.3	14.4	11.7	22.1	19.2	22.3	25.2	..	18.5	22.3
Comoros	..	20.0	22.2	19.7	26.4	20.3	22.4	17.8	14.3	14.8	23.6	0.0	4.1	20.1
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	33.7	35.6	..	..	34.7
Congo, Republic of	..	8.3	10.7	10.4	9.1	8.1	7.7	7.2	24.4	36.1	19.1	24.5	10.3	14.1
Côte d'Ivoire	..	25.8	24.7	23.4	23.5	23.7	24.0	25.8	25.2	22.9	28.0	..	31.8	24.7
Djibouti	..	26.7	31.5	29.2	29.2	24.2	22.4	19.9	16.2	..	..	..	..	24.9
Equatorial Guinea	..	9.7	10.1	14.6	10.1	20.3	25.2	23.8	30.6	16.0	18.1	..	18.8	17.9
Eritrea	..	..	..	71.0	44.1	49.8	43.2	41.4	32.0	41.9	35.8	..	..	44.9
Ethiopia	..	34.9	29.1	22.1	25.7	25.0	25.3	23.1	25.5	33.4	34.4	30.5	32.0	27.8
Gabon	..	23.5	21.0	20.5	19.4	19.2	17.3	21.1	24.5	36.8	21.9	13.8	20.4	22.5
Gambia, The	..	19.0	21.1	23.5	25.5	25.1	20.1	21.1	17.9	16.0	18.5	..	19.5	20.8
Ghana	..	12.9	13.1	10.0	12.6	10.5	8.1	7.2	6.9	9.6	-5.4	34.5	15.4	8.5
Guinea	..	18.9	18.7	15.6	13.9	13.2	11.3	11.7	11.4	11.5	11.5	..	24.7	13.8
Guinea-Bissau	..	14.4	13.1	10.7	9.4	12.6	11.9	10.0	8.4	18.5	18.5	0.0	13.8	12.7
Kenya	27.6	..	..	19.4	17.1	17.6	21.6	26.8	27.5	30.1	27.8	-7.4	30.5	23.5
Lesotho	..	17.0	19.0	23.7	7.9	26.4	..	..	..	..	0.0	19.9	23.6	15.7
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	11.8	10.3	15.9	11.5	12.9	10.0	7.2	15.8	9.5	11.6	18.9	15.0	11.7
Malawi	0.0	45.3	50.5	49.1	45.3	47.5	38.7	36.2	44.9	38.4	29.0	0.0	0.0	42.5
Mali	13.0	2.1	8.3	9.8	10.2	10.6	12.2	11.7	13.0	12.4	13.2	15.8	4.7	10.4
Mauritania	..	12.3	17.7	18.9	14.4	17.6	20.1	20.0	21.8	20.8	22.5	..	8.8	18.6
Mauritius	..	8.3	9.5	10.1	9.7	9.5	9.1	8.4	8.4	9.5	16.4	7.2	8.1	9.9
Mozambique	44.2	30.7	29.0	31.5	29.3	33.8	22.4	28.3	29.0	31.0	20.1	36.0	34.2	28.5
Namibia	..	..	..	..	..	..	..	21.4	20.8	20.0	19.9	..	..	20.5
Niger	..	17.4	12.5	21.3	15.3	18.8	17.9	21.3	22.9	21.5	25.1	13.8	14.9	19.4
Nigeria	..	..	..	..	..	48.1	17.7	15.1	23.1	13.4	18.4	..	..	22.6
Rwanda	..	23.7	28.0	30.9	24.8	26.4	25.0	26.3	19.4	21.7	21.0	..	..	24.7
São Tomé and Príncipe	..	3.5	3.2	4.7	3.7	5.0	4.6	5.0	5.0	5.5	5.5	..	16.6	4.6
Senegal	22.9	15.2	9.8	21.1	11.9	11.8	11.4	11.0	10.8	13.0	14.6	19.6	15.5	13.0
Seychelles	..	30.2	30.9	31.5	25.1	22.3	18.1	19.5	20.4	20.4	18.9	..	..	23.7
Sierra Leone	..	44.3	38.0	38.8	31.2	35.4	51.6	35.9	44.1	19.3	23.6	..	35.5	36.2
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	..	..	..	..	..	25.1	25.7	28.5	28.9	26.0	31.1	..	..	27.6
Sudan	..	..	..	..	37.4	..	47.5	36.0	48.3	38.4	32.9	..	..	40.1
Swaziland	..	..	..	15.3	26.5	25.7	26.0	24.3	23.6	20.5	24.9	..	..	23.3
Tanzania	..	28.6	40.2	36.2	30.7	30.4	28.9	24.2	23.7	21.1	26.0	30.5	31.5	29.0
Togo	..	20.7	19.2	17.1	19.1	16.3	18.2	21.7	20.2	22.4	25.1	20.7	21.3	20.0
Uganda	..	43.9	31.9	31.8	26.6	29.7	33.9	33.1	33.8	32.2	31.0	35.0	45.2	32.8
Zambia	..	15.4	19.1	24.5	20.3	22.3	22.5	21.2	18.3	20.3	15.4	..	..	19.9
Zimbabwe	-103.4	16.3	15.1	16.9	19.4	18.1	16.9	16.5	14.1	13.2	14.6	-69.3	16.7	16.1
NORTH AFRICA	..	9.4	9.2	9.3	10.5	10.8	11.1	11.3	11.6	11.8	11.4	..	17.3	10.6
Algeria	..	2.7	3.1	2.3	4.0	3.6	4.7	4.6	5.1	5.4	5.5	2.3	2.3	4.1
Egypt, Arab Republic	..	14.1	12.4	13.0	15.3	15.5	16.1	15.9	16.3	16.3	14.2	..	15.1	14.9
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	103.8	10.4	11.3	11.7	10.9	14.9	13.8	14.7	15.5	16.0	16.4	56.8	43.1	13.6
Tunisia	..	..	11.0	10.9	10.7	6.5	6.1	6.9	5.9	5.7	8.3	..	..	8.0
ALL AFRICA	..	1.3	1.2	-3.3	-0.8	20.0	19.3	19.8	21.0	-68.9	21.0	..	8.6	3.0

Note: 1999 data are preliminary (see page 2). Nigeria's fiscal data are for consolidated government starting from 1992.

7-16. Government expenditure: interest payments

	Percentage of total expenditure and lending minus repayments											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	6.3	7.3	6.7	7.2	14.2	10.1	9.2	7.6	17.8	16.6	4.4	5.7	10.3
excluding South Africa	..	13.6	15.6	14.2	15.3	28.0	19.4	17.4	14.5	15.8	16.2	..	12.7	17.0
excl. S.Africa & Nigeria	..	13.6	15.6	14.2	15.3	26.7	17.5	16.5	14.8	15.3	15.1	11.0	12.7	16.4
Angola	..	9.9	15.0	8.9	15.5	384.9	12.7	19.2	10.2	16.7	8.9	..	5.4	50.2
Benin	..	15.3	13.8	17.5	15.0	15.9	12.6	12.4	9.0	7.6	7.2	..	15.6	12.6
Botswana	..	..	..	..	..	..	..	..	-0.2	-1.1	0.0	..	..	-0.4
Burkina Faso	..	5.7	6.5	6.9	6.9	6.9	6.6	4.2	3.6	3.7	3.2	..	..	5.4
Burundi	2.0	7.1	6.1	6.4	5.0	6.0	6.9	6.7	8.9	10.4	11.9	5.3	8.9	7.5
Cameroon	2.0	9.6	17.6	23.4	24.1	36.5	39.5	41.8	37.8	32.0	27.6	2.9	5.7	29.0
Cape Verde	..	5.0	3.8	2.6	2.5	1.9	6.2	7.6	9.6	9.9	4.5	0.0	3.1	5.4
Central African Republic	..	..	..	..	..	10.8	11.1	17.2	9.6	7.6	7.8	..	..	10.7
Chad	..	1.8	4.1	3.8	5.8	6.1	5.6	5.6	5.3	5.5	4.8	..	1.0	4.8
Comoros	..	4.2	3.7	2.9	3.7	3.1	3.0	3.3	3.8	4.6	4.8	0.0	0.8	3.7
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	43.5	34.6	..	..	39.1
Congo, Republic of	..	29.7	22.5	21.6	20.1	33.0	43.0	36.5	32.2	34.0	35.3	0.0	13.0	30.8
Côte d'Ivoire	..	30.3	35.1	34.2	30.6	31.8	28.3	25.7	22.1	19.9	21.8	..	22.8	28.0
Djibouti	..	1.4	..	1.1	0.8	0.8	1.5	1.6	1.4	..	..	..	..	1.2
Equatorial Guinea	..	11.6	12.7	16.7	13.7	26.0	24.0	15.6	8.7	5.5	10.3	..	17.8	14.5
Eritrea	..	..	..	0.0	0.1	0.2	0.6	1.3	1.9	1.8	2.2	..	..	1.0
Ethiopia	..	4.3	5.4	7.3	10.2	13.5	10.0	9.0	9.2	7.4	6.4	3.4	5.1	8.3
Gabon	..	23.2	22.6	22.5	24.4	26.4	30.9	25.6	20.1	15.9	26.8	6.6	14.1	23.8
Gambia, The	..	14.9	13.8	12.9	14.8	14.8	13.9	14.2	19.1	23.0	22.2	..	13.4	16.4
Ghana	..	7.8	9.2	8.9	12.0	14.2	13.9	17.2	21.7	17.9	21.2	11.4	8.3	14.4
Guinea	..	10.4	10.3	8.5	7.2	9.0	8.1	8.1	9.1	8.3	9.6	..	11.6	8.9
Guinea-Bissau	..	9.5	11.7	9.7	14.3	15.2	21.9	19.7	11.9	27.4	20.3	1.1	7.5	16.2
Kenya	10.1	26.5	27.5	26.1	35.2	32.4	25.4	22.3	20.2	18.7	24.6	13.4	17.3	25.9
Lesotho	..	..	..	..	..	4.2	3.8	3.5	3.6	4.2	5.9	..	..	4.2
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	8.9	12.3	17.1	19.4	27.3	29.0	26.3	17.5	14.5	13.0	5.6	9.9	18.5
Malawi	9.1	14.1	11.0	9.3	11.4	11.5	19.2	22.0	19.0	13.5	12.7	12.9	18.6	14.4
Mali	4.1	9.1	6.3	7.3	6.9	9.0	6.1	4.8	4.1	3.1	3.4	4.8	6.6	6.0
Mauritania	..	6.6	9.2	12.2	11.1	10.4	13.0	13.4	13.0	14.0	13.9	..	8.2	11.7
Mauritius	..	17.7	16.4	13.7	11.9	12.3	12.9	12.8	14.2	17.3	16.2	20.4	18.3	14.5
Mozambique	0.0	6.7	4.8	7.9	8.6	3.6	6.6	7.0	5.7	4.5	2.5	0.1	3.8	5.8
Namibia	..	..	..	..	..	..	..	4.2	5.4	6.8	7.6	..	..	6.0
Niger	..	10.1	11.5	9.8	10.2	12.3	16.0	12.8	9.7	8.9	8.4	11.1	13.6	11.0
Nigeria	..	..	..	..	..	33.9	28.9	21.8	12.8	18.5	21.6	..	..	22.9
Rwanda	..	5.1	7.7	7.8	9.1	27.9	11.3	7.2	6.2	4.9	5.0	..	..	9.2
São Tomé and Príncipe	..	13.7	17.5	15.5	16.8	14.9	15.6	14.4	16.1	20.8	16.2	..	22.4	16.1
Senegal	7.5	12.6	12.9	9.3	10.9	16.8	14.5	11.2	12.1	6.3	7.0	9.4	15.7	11.4
Seychelles	..	16.2	15.7	15.2	12.3	12.0	15.2	15.4	15.7	12.9	17.4	..	..	14.8
Sierra Leone	..	28.7	30.0	26.9	18.9	14.0	10.5	12.5	16.3	23.9	26.4	..	23.7	20.8
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	..	..	..	..	..	..	..	..	..	20.2	17.2	..	..	18.7
Sudan	..	..	..	..	..	..	..	..	..	8.6	8.9	..	..	8.7
Swaziland	..	..	..	..	..	..	..	..	..	0.7	2.9	..	..	1.8
Tanzania	..	13.2	13.2	12.2	12.9	14.4	18.4	18.9	17.4	15.2	10.6	8.0	12.3	14.6
Togo	..	11.3	12.6	12.9	15.8	21.9	15.4	13.0	12.7	10.2	11.7	20.9	14.8	13.8
Uganda	..	4.9	8.9	15.5	9.7	7.8	5.9	6.0	5.6	6.1	5.1	14.4	7.8	7.6
Zambia	10.9	23.7	24.4	27.5	41.8	36.5	27.7	17.4	16.4	11.8	10.2	12.2	28.6	23.8
Zimbabwe	27.7	14.1	13.9	15.6	17.9	20.4	24.2	24.5	19.1	27.8	26.0	24.8	13.5	20.4
NORTH AFRICA	..	11.6	13.1	14.5	17.1	19.1	18.2	18.6	17.6	16.5	12.2	..	26.6	15.8
Algeria	..	6.4	6.0	7.0	6.4	8.2	9.9	11.9	12.7	12.6	..	2.5	4.2	9.0
Egypt, Arab Republic	..	10.0	15.5	18.7	25.5	29.3	25.4	25.1	23.1	21.1	19.1	..	9.1	21.3
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	56.9	22.6	21.1	19.6	19.8	20.2	20.5	19.5	18.1	17.2	17.2	38.5	90.1	19.6
Tunisia	..	..	9.2	10.7	11.5	11.0	11.7	12.2	10.6	9.6	12.2	..	..	11.0
ALL AFRICA	..	8.2	9.5	9.6	10.9	15.9	13.0	12.4	11.1	17.4	15.1	..	13.1	12.3

Note: 1999 data are preliminary (see page 2). Nigeria's fiscal data are for consolidated government starting from 1992.

7-17. Government expenditure: subsidies and current transfers

	Percentage of total expenditure and lending minus repayments											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	1.4	1.2	1.2	1.2	3.2	2.8	2.5	2.6	2.7	2.2	1.5	1.5	2.1
excluding South Africa	..	3.1	2.6	2.4	2.6	1.9	2.1	1.9	2.3	2.3	2.1	..	3.4	2.3
excl. S.Africa & Nigeria	..	3.1	2.6	2.4	2.6	2.3	2.5	2.3	2.7	2.8	2.5	3.6	3.4	2.6
Angola	..	6.3	5.0	8.1	9.1	0.0	0.0	0.0	0.0	0.0	..	..	5.3	3.2
Benin	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Botswana	..	..	..	..	..	..	..	..	0.0	0.0	0.0	..	..	0.0
Burkina Faso	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burundi	10.9	6.7	6.0	8.0	5.7	7.5	6.7	5.9	7.6	7.8	7.4	10.1	5.8	6.9
Cameroon	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	4.8	5.4	8.6	0.0	1.5
Cape Verde	..	0.6	0.5	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1.2	0.9	0.1
Central African Republic	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chad	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	0.0	0.0
Comoros	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	2.3	2.3	..	..	2.3
Congo, Republic of	..	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.2
Côte d'Ivoire	..	3.7	0.2	0.0	3.1	4.0	4.3	3.2	4.0	3.9	4.3	..	5.5	3.1
Djibouti	..	..	..	0.6	0.6	0.3	0.4	0.5	1.3	..	..	..	..	0.6
Equatorial Guinea	..	6.0	4.9	4.1	3.5	4.4	4.4	4.0	4.1	9.0	7.0	..	5.3	5.2
Eritrea	..	..	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..	0.0
Ethiopia	..	1.7	1.3	1.4	0.1	1.2	1.8	1.7	1.3	0.0	0.0	3.5	1.4	1.1
Gabon	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gambia, The	..	3.0	0.0	0.5	0.6	0.1	0.0	0.0	0.0	0.0	0.0	..	10.4	0.4
Ghana	..	0.0	0.0	0.0	0.0	0.0	7.9	5.6	4.9	9.3	0.0	..	..	2.8
Guinea	..	3.8	3.5	4.0	3.6	4.3	6.2	6.0	7.4	6.8	8.1	..	6.8	5.4
Guinea-Bissau	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..	..	0.0	0.0	0.0
Kenya	0.1	1.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	0.2
Lesotho	..	4.0	4.9	4.9	..	..	0.0	0.0	0.0	0.0	0.0	..	3.8	1.7
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	..	..	..	..	..	..	..	..	..	..	0.0	..	..
Malawi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mali	6.0	1.8	2.3	2.7	2.7	1.6	1.3	1.4	1.2	5.7	5.6	3.7	1.6	2.6
Mauritania	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mauritius	..	19.1	20.2	21.0	21.3	21.8	22.7	23.3	24.8	10.0	13.6	19.9	18.3	19.8
Mozambique	1.4	3.6	2.2	2.2	1.2	0.9	1.3	1.2	1.0	1.0	0.5	7.1	14.3	1.5
Namibia	..	..	..	..	..	..	..	3.8	2.7	2.3	2.4	..	..	2.8
Niger	..	7.4	6.7	6.9	12.9	6.6	4.4	6.0	7.6	5.3	4.9	9.4	6.6	6.9
Nigeria	..	..	..	..	..	0.0	0.0	0.0	0.0	0.0	0.0	..	..	0.0
Rwanda	..	17.2	8.3	8.1	5.0	3.8	4.8	3.3	5.7	7.9	9.0	..	..	7.3
São Tomé and Príncipe	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senegal	13.9	10.5	8.9	8.2	13.9	11.4	9.9	7.9	9.6	7.5	9.2	12.1	10.1	9.7
Seychelles	..	7.4	5.8	5.4	4.6	4.6	9.7	-3.7	1.3	2.1	1.5	..	..	3.9
Sierra Leone	..	1.9	2.6	2.4	4.3	5.9	4.6	9.6	3.0	7.0	10.3	..	0.5	5.2
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	..	..	..	..	..	4.5	3.5	3.2	3.0	3.0	2.3	..	..	3.3
Sudan	..	..	..	..	..	..	..	..	..	5.1	3.3	..	..	4.2
Swaziland	..	..	..	..	..	..	..	..	..	0.0	0.0	..	..	0.0
Tanzania	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Togo	..	4.4	5.1	5.8	4.7	9.0	6.7	5.1	6.9	6.4	8.7	2.3	0.7	6.3
Uganda	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zambia	13.7	10.9	11.6	2.5	0.6	0.0	0.0	0.0	0.2	0.9	0.8	9.9	11.9	2.7
Zimbabwe	29.3	5.9	7.7	8.3	4.9	1.4	0.5	0.3	0.1	0.0	0.0	23.2	8.5	2.9
NORTH AFRICA	..	5.5	7.1	10.6	7.8	6.1	5.7	5.4	4.9	4.7	4.1	..	6.7	6.2
Algeria	..	0.4	1.0	10.4	9.1	7.8	6.2	4.4	2.1	2.2	2.0	..	0.0	4.6
Egypt, Arab Republic	..	11.4	12.2	14.2	7.7	5.8	6.6	6.8	6.2	5.9	5.2	..	10.2	8.2
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	12.5	1.7	1.9	2.3	2.6	4.1	3.3	3.7	6.4	6.0	4.4	13.3	14.5	3.6
Tunisia	..	..	14.6	13.3	13.9	6.0	5.9	6.2	5.6	4.8	5.2	..	..	8.4
ALL AFRICA	..	2.8	3.4	4.7	3.7	4.2	3.8	3.5	3.4	3.3	2.8	..	3.3	3.6

Note: 1999 data are preliminary (see page 2). Nigeria's fiscal data are for consolidated government starting from 1992.

7-18. Government expenditure: capital and net lending

	Percentage of total expenditure and lending minus repayments											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	18.1	16.6	16.6	18.7	19.6	19.2	19.8	20.1	21.5	22.5	20.6	18.1	19.3
excluding South Africa	..	26.3	25.1	24.5	25.9	29.3	28.4	29.9	31.1	32.7	29.5	..	27.5	28.3
excl. S.Africa & Nigeria	..	26.3	25.1	24.5	25.9	26.7	25.7	25.9	26.1	26.8	25.8	29.4	27.5	25.9
Angola	..	18.0	10.1	6.4	10.7	5.7	12.1	8.1	8.1	3.3	6.1	..	17.3	8.9
Benin	..	26.9	28.1	21.1	26.8	32.9	36.6	32.9	35.4	34.2	34.9	..	27.0	31.0
Botswana	..	50.5	47.3	42.4	39.5	32.0	31.8	33.4	34.4	32.8	31.9	43.3	45.1	37.6
Burkina Faso	..	27.8	44.5	43.4	34.4	40.8	45.9	51.3	56.5	54.6	58.6	..	..	45.8
Burundi	113.6	41.9	43.7	47.9	43.4	32.6	30.3	35.8	18.0	24.7	21.2	119.7	61.9	34.0
Cameroon	32.6	26.2	23.2	15.5	13.8	17.3	7.1	5.9	9.3	16.3	19.1	40.3	43.0	15.4
Cape Verde	..	37.2	41.3	59.4	58.7	60.9	52.4	52.8	44.7	43.7	49.5	67.8	54.3	50.1
Central African Republic	..	..	..	..	..	46.0	50.2	21.9	37.5	54.2	50.9	..	..	43.4
Chad	..	54.9	32.3	45.1	38.0	47.5	50.4	49.1	53.8	51.1	50.8	..	63.1	47.3
Comoros	..	16.4	14.2	32.3	15.6	32.1	21.4	21.9	24.1	35.1	28.1	0.0	60.0	24.1
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	12.7	18.4	..	..	15.6
Congo, Republic of	..	7.9	2.3	2.1	4.6	7.6	9.1	24.4	9.1	11.1	18.9	61.7	27.2	9.7
Côte d'Ivoire	..	4.4	3.7	5.2	5.3	9.3	13.1	13.2	17.6	21.2	14.8	..	11.4	10.8
Djibouti	..	27.5	22.5	18.3	16.4	12.9	9.4	11.3	12.1	13.9	..	..	..	16.0
Equatorial Guinea	..	62.2	60.7	51.6	49.5	32.9	18.0	9.6	20.9	36.4	47.2	..	34.0	38.9
Eritrea	..	..	..	12.4	29.2	22.6	20.5	30.1	44.1	37.5	45.2	..	..	30.2
Ethiopia	..	27.3	25.0	22.6	34.2	38.0	37.7	45.2	42.9	37.5	30.4	27.2	32.9	34.1
Gabon	..	16.1	19.6	18.9	17.7	22.1	20.9	22.8	31.7	29.2	8.9	58.1	35.4	20.8
Gambia, The	..	34.0	34.4	34.6	29.9	27.4	34.8	35.5	29.3	22.2	20.7	36.5	31.2	30.3
Ghana	17.8	41.0	41.1	41.9	38.3	42.7	46.1	44.8	42.9	39.6	30.9	14.5	38.0	40.9
Guinea	..	49.8	45.6	47.0	49.4	46.3	48.5	45.1	46.2	46.7	44.2	..	42.5	46.9
Guinea-Bissau	..	63.4	61.5	66.8	64.4	59.1	49.6	53.0	66.9	24.4	34.4	32.0	62.2	54.4
Kenya	29.5	22.1	19.6	19.0	18.2	20.0	20.4	17.3	17.2	17.5	12.2	26.0	22.0	18.3
Lesotho	..	45.0	38.4	35.4	34.7	31.7	32.3	37.8	41.1	32.8	24.0	37.9	24.1	35.3
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	42.7	36.4	37.6	38.2	33.3	34.8	39.7	37.5	43.8	42.6	30.4	34.4	38.7
Malawi	48.8	22.4	20.5	23.3	21.1	24.0	21.8	20.7	19.7	30.0	37.5	38.0	27.5	24.1
Mali	53.0	61.7	57.7	53.3	50.4	50.4	53.5	56.2	51.4	50.6	47.8	47.9	59.1	53.3
Mauritania	..	27.2	22.9	24.3	41.3	32.9	27.6	27.8	25.8	29.2	29.3	..	26.7	28.8
Mauritius	..	18.3	18.7	19.6	19.2	17.0	18.0	22.1	18.4	26.0	26.8	13.9	19.4	20.4
Mozambique	44.0	51.9	52.4	50.3	49.3	51.1	57.3	55.1	55.8	47.6	49.7	40.1	35.6	52.0
Namibia	..	..	..	..	..	..	..	13.1	13.3	11.8	12.4	..	..	12.7
Niger	..	39.0	30.4	21.9	21.5	28.6	27.0	29.6	30.6	32.2	30.0	46.9	40.8	29.1
Nigeria	..	..	..	..	..	41.1	41.3	49.4	55.8	63.4	48.8	..	..	50.0
Rwanda	..	30.1	30.2	30.3	32.1	16.6	39.4	41.3	42.1	36.0	32.0	..	..	33.0
São Tomé and Príncipe	..	56.0	55.4	57.4	52.3	57.9	69.1	60.7	60.3	51.8	61.1	..	43.9	58.2
Senegal	17.6	12.2	15.0	24.1	20.3	23.6	26.5	35.6	32.9	42.2	40.6	16.3	13.5	27.3
Seychelles	..	23.3	22.5	19.7	22.8	22.8	22.6	18.1	20.1	24.0	25.7	..	..	22.2
Sierra Leone	..	17.8	21.2	21.8	25.2	21.8	13.4	19.6	11.3	24.6	11.2	..	24.0	18.8
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	25.8	10.9	9.0	9.6	12.3	9.6	9.2	8.4	7.8	8.5	14.3	23.6	10.3	10.0
Sudan	..	12.0	13.6	16.2	28.7	..	13.4	5.7	7.8	9.1	14.1	16.9	14.0	13.4
Swaziland	..	..	25.6	23.5	20.2	18.5	17.9	16.5	15.4	15.6	17.7	..	..	19.0
Tanzania	..	17.7	10.9	16.7	21.2	20.8	17.6	20.4	17.3	25.8	27.4	26.2	22.1	19.6
Togo	..	25.7	17.8	16.0	8.8	9.1	15.5	13.2	11.1	19.4	12.0	..	26.0	14.9
Uganda	..	43.8	50.4	44.5	55.0	52.2	45.1	44.1	40.2	41.0	40.5	39.7	35.1	45.7
Zambia	10.5	18.9	15.5	12.1	10.7	12.5	17.5	32.0	30.1	39.4	45.4	11.6	2.2	23.4
Zimbabwe	43.1	18.2	20.2	18.0	16.8	17.6	14.5	12.7	12.3	6.7	14.2	42.7	15.7	15.1
NORTH AFRICA	..	33.1	29.4	27.5	25.6	23.4	23.0	22.0	22.0	22.5	25.0	..	53.6	25.4
Algeria	..	30.8	27.3	28.2	31.3	31.0	29.4	26.6	25.2	24.8	19.9	56.9	46.5	27.4
Egypt, Arab Republic	..	38.3	34.8	29.0	20.9	18.1	18.2	18.7	20.0	21.3	29.6	..	39.0	24.9
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	100.0	26.5	23.9	24.9	26.3	23.8	24.0	22.4	20.6	21.8	23.1	100.0	100.0	23.7
Tunisia	..	..	26.6	24.8	25.6	21.1	20.9	20.7	22.4	21.9	25.9	..	..	23.3
ALL AFRICA	..	23.3	21.4	20.7	21.3	21.0	20.6	20.5	20.7	21.9	23.3	..	30.8	21.5

Note: 1999 data are preliminary (see page 2). Nigeria's fiscal data are for consolidated government starting from 1992.

7-19. Government expenditure: trends in real defense spending

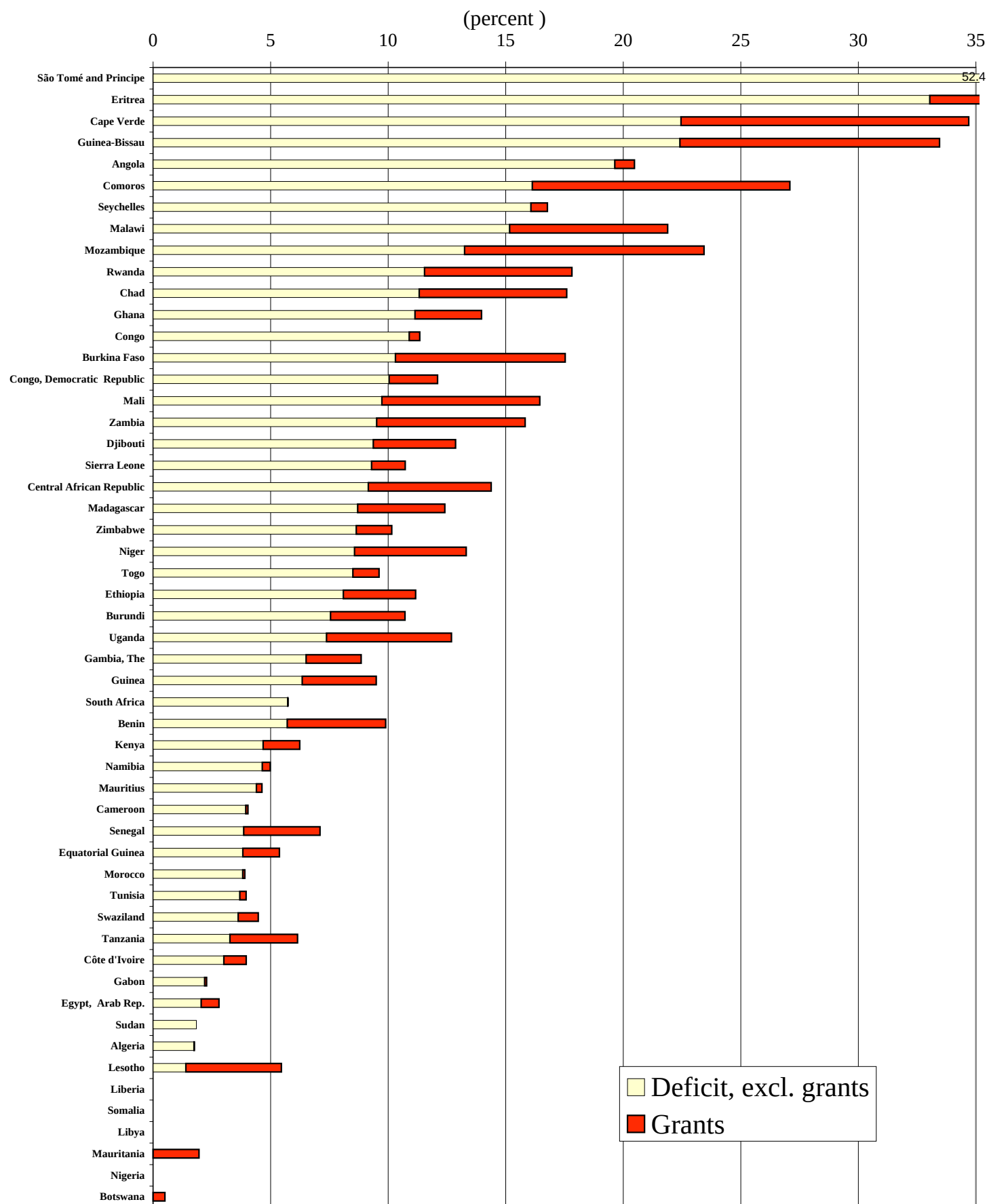
	Index 1980=100											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	100.0	109.8	167.8	152.1	148.8	124.0	149.7	163.3	154.5	153.0	144.7	110.2	188.4	146.8
excluding South Africa	100.0	109.8	167.8	152.1	148.8	125.7	149.7	163.3	154.5	153.0	144.7	110.2	185.8	146.9
excl. S.Africa & Nigeria	100.0	109.8	167.8	152.1	148.8	127.4	149.7	163.3	154.5	153.0	144.7	110.2	188.4	147.1
Angola	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benin	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Botswana	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Burkina Faso	100.0	188.2	..	..	..	339.2	..	..	..	..	..	100.0	140.4	263.7
Burundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cameroon	100.0	..	..	..	..	124.0	..	..	..	..	..	100.0	190.6	124.0
Cape Verde	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central African Republic	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chad	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Comoros	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Congo, Democratic Rep. of	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Congo, Republic of	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Côte d'Ivoire	100.0	91.6	..	..	..	62.7	..	..	..	..	..	100.0	83.3	77.2
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Eritrea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ethiopia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gabon	100.0	116.9	..	..	..	140.4	..	..	..	..	..	100.0	162.2	128.7
Gambia, The	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ghana	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Guinea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Guinea-Bissau	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kenya	100.0	294.5	230.1	172.2	143.8	119.8	137.6	160.6	152.7	144.0	144.7	110.2	194.5	170.0
Lesotho	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malawi	100.0	23.4	..	..	..	21.3	..	..	..	..	..	100.0	59.2	22.3
Mali	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mauritania	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mauritius	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mozambique	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Namibia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Niger	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nigeria	100.0	21.0	..	..	..	16.5	..	..	..	..	..	100.0	40.1	18.8
Rwanda	100.0	94.2	..	..	..	234.0	..	..	..	..	..	100.0	98.2	164.1
São Tomé and Príncipe	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senegal	100.0	109.8	..	..	..	102.8	..	..	..	..	..	100.0	93.6	106.3
Seychelles	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sierra Leone	100.0	25.6	..	..	..	172.6	..	..	..	..	..	100.0	133.0	99.1
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	100.0	128.4	..	..	..	94.1	..	..	..	..	..	100.0	143.0	111.3
Sudan	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Swaziland	100.0	109.9	105.4	132.0	153.8	159.6	161.9	166.0	156.4	162.0	..	100.0	58.9	145.2
Tanzania	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Togo	100.0	162.3	..	..	..	127.4	..	..	..	..	..	100.0	124.1	144.9
Uganda	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Zambia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Zimbabwe	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NORTH AFRICA	100.0	86.0	..	..	..	95.5	..	..	..	..	..	100.0	111.1	90.7
Algeria	100.0	148.0	..	..	..	273.1	..	..	..	..	..	100.0	111.1	210.6
Egypt, Arab Republic	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	100.0	86.0	..	..	..	95.5	..	..	..	..	..	100.0	82.3	90.7
Tunisia	100.0	62.1	..	..	..	60.4	..	..	..	..	..	100.0	176.9	61.3
ALL AFRICA	100.0	109.8	167.8	152.1	148.8	121.9	149.7	163.3	154.5	153.0	144.7	110.2	187.1	146.6

Note: Nigeria's fiscal data are for federal level only. Nigeria's fiscal data are for consolidated government starting from 1992.

7-20. Government expenditure: real per capita education spending

	Constant 1995 U.S. dollars											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	..	..	..	..	..	..	..	..	..	..	..	..	..	..
excluding South Africa	..	..	..	..	..	..	..	..	..	..	..	..	..	..
excl. S.Africa & Nigeria	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angola	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benin	..	..	..	..	..	..	..	0.1	0.1	0.1	0.1	0.1	..	0.1
Botswana	..	2.0	2.2	2.4	2.5	2.5	2.7	3.2	..	..	..	..	1.7	2.5
Burkina Faso	0.0	0.1	0.1	0.1	0.1	..	0.1	0.1	0.1	0.1	..	0.0	0.1	0.1
Burundi	..	..	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..	0.0
Cameroon	0.1	0.3	0.2	0.2	0.2	0.2	0.1	..	..	..	..	0.2	0.3	0.2
Cape Verde	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Central African Republic	..	..	..	..	..	..	..	..	..	..	..	0.2	..	..
Chad	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Comoros	..	..	..	..	..	..	..	0.2	0.2	0.1	0.1	..	..	0.2
Congo, Democratic Rep. of	0.1	..	..	0.0	0.0	0.0	0.0	..	..	..	..	0.1	..	0.0
Congo, Republic of	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Côte d'Ivoire	..	0.6	0.5	0.5	0.5	0.4	0.3	0.3	0.4	0.4	0.4	..	0.6	0.4
Djibouti	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Equatorial Guinea	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Eritrea	..	..	..	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	..	..	0.1
Ethiopia	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gabon	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gambia, The	..	..	..	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..	0.1
Ghana	..	..	..	..	..	0.1	0.1	0.2	0.1	0.2	..	..	..	0.1
Guinea	..	..	..	..	..	0.1	0.1	0.2	0.1	0.1	0.1	..	..	0.1
Guinea-Bissau	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kenya	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Lesotho	..	0.2	0.3	0.3	0.3	0.4	..	..	..	..	..	..	0.2	0.3
Liberia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madagascar	..	0.1	0.1	0.1	0.1	0.0	0.0	0.0	..	..	..	..	0.1	0.1
Malawi	..	..	..	..	0.1	..	0.1	0.1	0.1	0.1	0.1	..	..	0.1
Mali	..	..	..	..	..	..	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Mauritania	..	..	..	..	..	..	..	0.0	0.2	0.2	0.2	..	..	0.2
Mauritius	..	1.0	1.1	1.1	1.2	1.3	1.4	1.5	0.8	0.0	..	..	0.8	1.0
Mozambique	..	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Namibia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Niger	0.1	..	..	..	..	..	..	..	..	..	..	0.1	..	..
Nigeria	..	..	..	..	..	..	..	..	..	..	..	0.1	0.0	..
Rwanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..
São Tomé and Príncipe	..	..	..	..	..	..	..	..	0.2	0.2	..	..	..	0.2
Senegal	..	..	..	..	0.2	0.2	0.2	0.2	0.2	0.2	0.2	..	..	0.2
Seychelles	..	..	..	..	5.5	5.5	4.3	..	..	..	..	..	..	5.1
Sierra Leone	..	0.0	..	..	..	..	..	..	..	..	..	0.1	..	0.0
Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Africa	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sudan	0.0	..	..	..	..	..	..	..	..	..	..	0.0	..	..
Swaziland	0.7	..	1.1	1.0	1.0	1.1	1.0	0.9	0.9	0.9	..	0.6	0.7	1.0
Tanzania	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Togo	..	..	..	..	..	..	..	..	..	..	..	0.2	0.2	..
Uganda	..	..	..	..	..	0.1	0.1	0.1	0.1	0.1	0.1	..	..	0.1
Zambia	..	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	..	..	0.1
Zimbabwe	..	..	..	..	..	..	..	..	..	0.8	0.6	..	..	0.7
NORTH AFRICA	0.5	0.5	0.5	0.5	0.6	0.6	0.6	..	..	..	..	0.5	0.5	0.6
Algeria	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Egypt, Arab Republic	0.3	0.4	0.4	0.4	0.4	0.5	0.5	..	..	..	..	0.3	0.4	0.4
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	0.6	0.7	0.7	0.7	0.7	0.7	0.7	..	..	..	..	0.6	0.6	0.7
Tunisia	0.9	1.1	1.0	1.1	1.1	1.1	1.2	1.3	..	..	..	0.9	0.9	1.1
ALL AFRICA	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Note: Nigeria's fiscal data are for consolidated government starting from 1992.

Figure 7-1. Government deficit as percentage of GDP, 1992-99*

* Or most recent year available.

Technical notes

Tables

Table 7-1. Government deficit/surplus (including grants). Overall surplus/deficit is the difference between total revenue plus grants (as defined in *GFS* line A-I) and total expenditures and lending minus repayments (as defined in *GFS* line C-I). It represents the net financing requirement of the consolidated government. This indicator is shown as a percentage of current GDP in national currency (World Bank country desks).

Table 7-2. Government deficit/surplus (excluding grants). This is calculated as above, except that capital grants are excluded from receipts (as defined in *GFS* line A-II, less line C-I). It is a measure of the ability of a government to fund its activities from its own resources. Because some budgetary grants may be tied to certain expenditures that would not otherwise be incurred, excluding grants may overstate the deficit or understate the surplus if no account is taken of the expenditures dependent on these grants. This indicator is shown as a percentage of current GDP in national currency (World Bank country desks).

Table 7-3. Government primary deficit/surplus (–/+). The primary deficit or surplus is the government deficit or surplus including grants (as presented in Table 7-1) excluding interest expenditures on both domestic and foreign debt (Table 7-5). In countries with large government interest payments, this ratio may provide a more reliable indicator for monitoring

fiscal stabilization efforts. This indicator is shown as a percentage of current GDP in national currency (World Bank country desks).

Table 7-4. Government expenditure and lending minus repayments. Total expenditure and lending minus repayments (as defined in *GFS* line C-I) represents the government's total outlays for current or capital purposes. Expenditure includes all nonrepayable payments by the government. Lending minus repayments comprises government transactions in debt and equity claims upon others, acquired for purposes of public policy rather than for managing government liquidity or earning a return. It consists of gross lending and acquisition of financial equity minus repayments of past government lending and government sales of equities. (This definition differs from the concept of lending minus repayments adopted in the SNA, which is gross government lending minus repayments of past government lending minus net government borrowing.) In determining a government's deficit or surplus, lending minus repayments is grouped with expenditures rather than with financing. This indicator is shown as a percentage of current GDP in national currency (World Bank country desks).

Table 7-5. Government interest payments. Government interest payments (as defined in *GFS* line C2) include interest on all borrowings, both domestic and foreign, but exclude commission charges paid for assistance in placement of debt (which would be classi-

fied as expenditure for the payment of goods and services). This indicator is shown as a percentage of current GDP in national currency (World Bank country desks).

Table 7-6. Government revenue (excluding grants).

Government revenue less grants (as defined in *GFS* line A-II) refers to current revenues (tax and nontax) and capital revenues, such as proceeds from the sale of real assets, including land. They do not include grant receipts from other governments or international organizations. This indicator is shown as a percentage of current GDP in national currency (World Bank country desks).

Table 7-7. Grants to government. These are unrequited, nonrepayable, noncompulsory government receipts from other governments or international institutions (as defined in *GFS* line A-II). Grants of goods and services in kind are excluded. This indicator is shown as a percentage of current GDP in national currency (World Bank country desks).

Table 7-8. Foreign financing. Includes all government financing transactions except grants (as defined in *GFS* line D-III) with nonresident individuals, enterprises, governments, international organizations, and other entities. It may be affected by trading in outstanding government securities between residents and nonresidents. The data also reflect changes, resulting from transactions but not revaluations, in government holdings of foreign exchange, deposits in nonresident financial institutions, and securities issued by nonresident entities held by government for liquidity purposes (reserves). This indicator is shown as a percentage of current GDP in national currency (World Bank country desks).

Table 7-9. Taxes on income and profits. These taxes (as defined in *GFS* line A1) are levied on the actual or presumptive net income of individuals and profits of enterprises. Also included are taxes levied on capital gains that are realized on land sales, securities, and other assets. This indicator is shown as a percentage of total revenue (as defined in *GFS* line A-II) (World Bank country desks).

Table 7-10. Taxes on international trade and transactions. Include import duties, export duties, profits of export or import monopolies remitted to government, and monopoly profits of monetary authorities made in foreign exchange transactions as well as taxes levied on the sale of foreign exchange (as defined in *GFS* line A6). This indicator is shown as a percentage of total revenue (as defined in *GFS* line A-II) (World Bank country desks).

Table 7-11. Indirect taxes. These are sales and excise taxes and duties (as defined in *GFS* line A-IV less A1). This indicator is shown as a percentage of total revenue (as defined in *GFS* line A-II) (World Bank country desks).

Table 7-12. Nontax revenue, excluding grants. This is all nonrepayable government receipts, other than compulsory unrequited receipts (taxes) and revenue from capital sales or government grants, plus all fines and penalties other than for noncompliance with taxes (as defined in *GFS* line A-V). For some mineral-exporting countries in Africa, this category is quite large, since royalties on the extraction of minerals, such as petroleum in Egypt and Nigeria and bauxite in Guinea, make up significant portions of total government revenues. This indicator is shown as a percentage of total revenue (as defined in *GFS* line A-II) (World Bank country desks).

Table 7-13. Government expenditure: wages and salaries. Are payments in cash, but not in kind, to employees in return for services, before withholding taxes and employee contributions to social security and pension funds are deducted (as defined in *GFS* line C1.1). Included are basic wages and salaries; pay for overtime, weekends, and nights; cost of living allowances; local allowances and expatriation allowances; and similar compensation. Reimbursement to employees for expenses incurred as part of their employment are excluded. This indicator is shown as a percentage of total expenditure and lending minus repayments (as defined in *GFS* line C-I) (World Bank country desks).

Table 7-14. Government expenditure: trends in real wages and salaries. Includes expenditure on wages and salaries as discussed above (as defined in *GFS* line C1.1), deflated by the CPI. For most countries the trend is shown in index numbers beginning with 100 in 1987 (World Bank country desks).

Table 7-15. Government expenditure: other goods and services. Includes expenditures for all goods and services (except fixed capital assets and wages and salaries) bought on the market, goods and services to be used to produce fixed capital assets, strategic or emergency stocks, stocks held by market regulatory organizations, and land and intangible assets. This category encompasses purchases of materials, office supplies, fuel and lighting, travel services, and payment of rent, as well as payments in kind to certain civil servants (as defined in *GFS* line C1.3). This indicator is presented as a percentage of total expenditure and lending minus repayments (as defined in *GFS* lines C-I) (World Bank country desks).

Table 7-16. Government expenditure: interest payments. Are payments for the use of all borrowed money, excluding commission charges paid for assistance in placing debt, which would be classified as expenditures for payment of other goods and services (as defined in *GFS* line C2). This indicator is presented as a percentage of total expenditure and lending minus repayments (as defined in *GFS* lines C-I) (World Bank country desks).

Table 7-17. Government expenditure: subsidies and current transfers. Are all unrequited, nonrepayable government payments for current purposes (as defined in *GFS* line C3). Transfers for capital purposes (that is, to permit the recipient to acquire capital assets) and transfers in kind are excluded. This indicator is presented as a percentage of total expenditure and lending minus repayments (as defined in *GFS* line C-I) (World Bank country desks).

Table 7-18. Government expenditure: capital and net lending. Represents payments for acquiring land, buildings, and other nonfinancial assets to be used for more than one year in the process of production, including transfers for capital assets as well as net lending (as defined in *GFS* lines C-IV plus C-V). This indicator is presented as a percentage of total expenditure and lending minus repayments (as defined in *GFS* line C-I) (World Bank country desks).

Table 7-19. Government expenditure: trends in real defense spending. Real defense spending has been calculated by deflating defense spending in current prices national currency (IMF, as defined in *GFS* line B2) by the national GDP deflator (Table 3-1). The results are presented in the form of 1980 base indexes.

Table 7-20. Government expenditure: real per capita education spending. Presents education spending (IMF, as defined in *GFS* line B4) deflated by the national GDP deflator (Table 3-1) and divided by total population (Table 2-1). The result is converted into 1995 U.S. dollars by using the 1995 local currency/US dollar conversion factor (Table 3-6).

Figure

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

Figure 7-1. Government deficit/surplus (Tables 7-1 and 7-2).

Methodology used for regional aggregations and period averages in chapter 7

Table	Aggregations ^a		Period averages ^b
	(6)	(7)	(1)
7-1	X		X
7-2	X		X
7-3	X		X
7-4	X		X
7-5	X		X
7-6	X		X
7-7	X		X
7-8	X		X
7-9	X		X
7-10	X		X
7-11	X		X
7-12	X		X
7-13	X		X
7-14		X	X
7-15	X		X
7-16	X		X
7-17	X		X
7-18	X		X
7-19		X	X
7-20	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. For aggregation purposes, all data used in this chapter were converted to U.S. dollars, using the conversion factors shown in Table 3-6.

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

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