

External Debt and Related Flows

The tables in this chapter provide a consistent presentation of the structure and terms of external debt and debt servicing. No data are presented on debt owed to domestic lenders. The aggregates and ratios provide various measures of a country's external debt situation. These measures include the size of debt and its servicing requirements, the amount of debt relative to GDP, the ratio of debt-servicing payments to exports, and the interest rate and terms of the stock of debt (including grace period, maturity, and grant element).

Unlike the presentation in the *ADI 1992*, these tables follow the presentation in the *Global Development Finance (GDF—formerly World Debt Tables)* and therefore show IMF purchases, repurchases, charges, and net purchases separately from long- and short-term lending, repayments, interests, or net lending. While IMF purchases and repurchases are not strictly lending (they are swaps of currency), they do add to, or subtract from, the resources available for consumption or investment and do impose a liability against future income streams. For this reason, IMF transactions are included here.

Data on debt and related flows are drawn largely from the World Bank's Debtor Reporting System (DRS), to which member countries submit detailed accounts on the annual status, transactions, and terms of debt and related flows. World Bank and IMF staff

estimates based on other sources of data supplement DRS data, especially for recent years, on debt not guaranteed by debtor governments and on short-term debt. The figures in this chapter are based mostly on data supplied by debtor countries. Other data series on debt, on which the World Bank may base some of its estimates, are maintained by the Organization for Economic Cooperation and Development (OECD) and the Bank for International Settlements (BIS) from data provided by creditor governments and agencies. No figures are given for Libya and Namibia, which do not report debt information to the DRS. However, totals do include estimates for these countries.

The following definitions apply throughout the chapter. Long-term loans have an original or extended maturity of more than one year, while the maturity on short-term loans is one year or less. Official and private refer to the source of the foreign loans. Official loans are from multilateral organizations (excluding the IMF) and from foreign governments; these loans are either made directly to the government of the borrowing country or guaranteed by it, or its agencies, when made to a third party. Private loans are from the private sector, including foreign parent companies and their affiliates, suppliers, financial markets (such as commercial banks), and other sources. These private loans may or may not be guaranteed by creditor or debtor governments and agencies. "Public and pub-

licly guaranteed” loans, as defined by the DRS, refer to loans from both official and private foreign sources that are made to, or guaranteed by, the debtor government or its agencies. Almost all loans from foreign official sources are public or publicly guaranteed. Some loans from foreign private sources are made to, or guaranteed by, the debtor government or its agencies (these are labeled *private guaranteed* by the DRS). Some loans from foreign private sources are not public or publicly guaranteed (these are labeled *private nonguaranteed* by DRS).

Concessional loans carry a grant element of 25 percent or more (based on a standard 10 percent discount rate), which is consistent with the Development Assistance Committee of the OECD (DAC) definition of ODA (see Chapter 12). Nonconcessional loans carry a grant element of less than 25 percent. In this chapter, private loans are shown separately from official nonconcessional loans.

Additional information, definitions, and methodology are available in the World Bank, *Global Development Finance 2000* (formerly *World Debt Tables*).

6-1. Gross disbursements: official concessional long-term loans

	Millions of U.S. dollars (current prices)									Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	2,557	4,920	4,508	4,836	4,869	4,830	4,646	4,186	3,970	2,657	4,433	4,596
excluding South Africa	2,557	4,920	4,508	4,836	4,869	4,830	4,646	4,186	3,970	2,657	4,433	4,596
excl. S.Africa & Nigeria	2,509	4,813	4,464	4,800	4,802	4,753	4,547	4,092	3,873	2,632	4,411	4,518
Angola	4	61	78	40	31	73	63	43	34	4	38	53
Benin	35	111	94	76	79	101	96	104	49	33	66	89
Botswana	9	18	47	21	40	33	57	15	13	11	18	30
Burkina Faso	41	68	137	133	131	105	110	102	70	36	75	107
Burundi	38	91	84	105	76	52	45	34	19	32	95	63
Cameroon	143	108	91	380	311	372	64	155	220	118	115	213
Cape Verde	3	7	5	14	6	28	16	17	21	5	11	14
Central African Republic	19	110	95	45	50	44	32	27	5	15	65	51
Chad	5	95	91	69	58	69	60	99	80	16	43	77
Comoros	13	5	3	18	6	8	10	7	5	11	13	8
Congo, Democratic Rep. of	131	214	116	66	58	1	0	3	0	125	234	57
Congo, Republic of	49	116	29	17	8	194	14	2	3	61	71	48
Côte d'Ivoire	42	304	231	366	466	766	546	395	150	62	91	403
Djibouti	1	27	54	43	26	26	18	24	12	7	23	29
Equatorial Guinea	4	9	7	15	10	4	2	2	3	3	17	6
Eritrea	0	0	0	0	2	27	7	5	32	0	0	9
Ethiopia	70	259	155	184	348	213	199	224	96	395	438	210
Gabon	16	67	71	10	19	54	64	27	96	11	36	51
Gambia, The	27	22	26	48	22	24	19	63	26	13	26	31
Ghana	114	309	362	318	342	324	389	353	374	66	251	346
Guinea	56	190	185	156	228	125	123	84	177	57	176	158
Guinea-Bissau	49	37	40	40	23	26	21	28	30	16	32	30
Kenya	160	398	389	229	299	169	523	285	151	117	222	305
Lesotho	8	44	45	54	28	43	28	21	28	11	27	36
Liberia	39	0	2	0	33	0	0	0	0	34	20	4
Madagascar	153	197	186	102	104	72	88	116	214	97	169	135
Malawi	45	119	172	137	187	107	211	157	138	44	86	154
Mali	75	163	142	162	79	120	188	153	118	73	139	141
Mauritania	96	89	58	73	142	111	101	114	77	82	106	96
Mauritius	16	72	64	48	42	25	22	13	30	14	34	39
Mozambique	1	180	98	187	155	221	219	272	239	79	255	197
Namibia	0	0	0	0	0	0	0	0	0	0	0	0
Niger	59	90	30	81	67	68	28	40	85	39	108	61
Nigeria	49	107	44	36	67	77	99	94	97	25	21	78
Rwanda	27	62	89	80	61	22	54	62	70	27	80	62
São Tomé and Príncipe	8	15	19	25	15	15	14	11	5	4	11	15
Senegal	113	198	135	241	84	98	150	183	212	88	279	163
Seychelles	6	5	9	4	3	1	1	4	6	4	6	4
Sierra Leone	33	20	16	42	96	61	94	76	44	18	19	56
Somalia	74	46	13	0	0	0	0	0	0	101	82	7
South Africa	0	0	0	0	0	0	0	0	0	0	0	0
Sudan	270	180	129	93	95	10	27	2	0	313	203	67
Swaziland	9	10	7	6	2	16	15	6	6	9	10	8
Tanzania	159	239	255	336	187	230	201	198	245	186	196	236
Togo	35	82	61	43	15	40	26	95	54	35	70	52
Uganda	13	246	175	229	327	267	221	212	275	33	148	244
Zambia	243	50	282	223	254	211	296	211	220	100	122	218
Zimbabwe	1	83	89	243	190	183	85	49	141	29	85	133
NORTH AFRICA	2,079	1,561	1,661	1,480	1,625	1,545	1,703	1,386	1,044	1,742	1,087	1,500
Algeria	79	292	164	222	352	392	683	344	148	78	69	324
Egypt, Arab Republic	1,064	721	963	524	534	437	337	408	373	1,085	566	537
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Morocco	731	326	296	433	497	439	405	471	360	406	265	403
Tunisia	205	222	239	301	242	277	278	164	163	173	186	236
ALL AFRICA	4,636	6,481	6,169	6,316	6,494	6,375	6,349	5,572	5,014	4,398	5,519	6,096

6-2. Gross disbursements: official nonconcessional long-term loans

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	1,684	2,280	2,165	2,045	1,664	1,488	1,222	1,112	966	4,289	5,788	1,459	2,030	2,302
excluding South Africa	1,684	2,280	2,165	2,045	1,664	1,488	1,222	1,112	966	4,289	5,778	1,459	2,030	2,301
excl. S.Africa & Nigeria	1,611	1,745	1,615	1,550	1,187	966	888	891	749	4,013	5,603	1,280	1,490	1,921
Angola	0	109	60	54	5	0	56	12	2	81	563	6	103	94
Benin	23	9	5	5	2	5	5	5	2	62	71	8	7	17
Botswana	17	12	56	64	31	19	9	13	9	20	130	16	46	36
Burkina Faso	18	11	9	10	7	2	2	1	1	88	105	11	14	24
Burundi	1	2	1	2	1	1	0	1	0	30	33	4	8	7
Cameroon	107	450	227	148	84	68	45	21	25	182	240	71	142	149
Cape Verde	0	5	0	4	4	1	1	1	0	47	43	5	0	11
Central African Republic	6	3	3	1	0	0	1	0	2	3	6	3	9	2
Chad	0	9	1	74	0	0	1	2	0	40	149	3	2	28
Comoros	0	0	0	0	0	0	0	0	0	4	3	1	1	1
Congo, Democratic Rep. of	70	99	188	18	0	0	0	0	0	0	0	64	82	30
Congo, Republic of	60	11	3	0	0	137	1	2	22	0	0	38	54	18
Côte d'Ivoire	189	454	435	285	163	152	123	70	35	389	421	178	234	253
Djibouti	4	0	0	0	0	0	0	0	0	5	12	1	0	2
Equatorial Guinea	11	1	2	0	0	0	0	0	0	1	0	3	2	0
Eritrea	0	0	0	0	0	0	0	2	1	67	110	0	0	18
Ethiopia	7	65	28	30	21	21	33	51	54	136	232	11	62	67
Gabon	20	91	71	99	71	79	158	62	29	36	114	36	71	81
Gambia, The	3	2	3	7	3	0	5	0	0	16	16	2	2	5
Ghana	106	70	57	67	26	21	39	163	67	438	491	38	40	144
Guinea	8	6	44	42	47	44	46	42	35	142	108	12	11	56
Guinea-Bissau	5	0	16	1	0	2	0	0	0	14	19	3	6	5
Kenya	73	7	76	100	31	87	43	74	20	194	320	101	134	95
Lesotho	1	8	11	23	42	17	24	18	14	34	42	3	9	23
Liberia	26	0	0	0	0	0	0	0	0	0	0	23	11	0
Madagascar	59	15	14	16	21	10	1	20	103	103	130	47	50	43
Malawi	60	9	9	8	6	3	4	4	28	156	141	26	22	37
Mali	10	4	4	1	5	2	5	3	0	94	116	5	7	23
Mauritania	16	47	13	60	25	28	10	16	12	55	49	24	26	31
Mauritius	20	24	33	16	23	12	17	37	45	49	35	18	37	29
Mozambique	0	6	10	10	27	8	12	10	20	222	134	23	18	46
Namibia	0	0	0	0	0	0	0	0	0	0	..	0	0	0
Niger	33	0	2	1	33	6	0	1	0	85	41	27	10	17
Nigeria	73	535	550	495	477	522	334	222	217	276	175	180	540	380
Rwanda	0	0	1	1	0	0	0	0	2	88	82	0	0	17
São Tomé and Príncipe	2	1	11	0	0	0	0	0	0	6	10	2	1	3
Senegal	73	9	29	73	68	34	7	0	0	204	279	63	28	70
Seychelles	6	3	1	6	7	8	7	7	5	13	17	2	3	7
Sierra Leone	9	0	0	10	4	3	1	0	0	46	65	4	2	13
Somalia	13	0	0	0	0	0	0	0	0	0	0	19	2	0
South Africa	0	0	0	0	0	0	0	0	0	0	11	0	0	1
Sudan	296	5	0	15	6	2	24	15	5	0	0	138	23	7
Swaziland	20	6	8	1	7	0	4	23	19	18	15	15	7	10
Tanzania	86	43	21	16	9	12	15	5	8	216	459	82	26	80
Togo	12	1	6	1	2	0	0	2	0	65	33	15	4	11
Uganda	5	8	7	18	65	2	10	14	19	175	260	15	42	58
Zambia	68	67	29	27	0	48	31	13	2	64	208	91	67	49
Zimbabwe	76	75	126	240	370	130	149	189	188	325	301	31	64	209
NORTH AFRICA	1,580	3,309	3,371	2,947	2,626	2,665	2,339	2,766	2,265	2,557	3,197	1,555	2,408	2,804
Algeria	487	1,461	1,540	1,196	792	1,138	911	1,238	1,066	768	661	489	644	1,077
Egypt, Arab Republic	840	477	307	427	450	343	145	148	216	437	500	703	825	345
Libya	0	0	0	0	0	0	0	0	0	..	0	0	0	0
Morocco	135	895	860	882	785	602	950	858	491	894	912	229	616	813
Tunisia	119	477	663	442	599	583	333	522	493	458	1,123	135	323	569
ALL AFRICA	3,264	5,589	5,535	4,992	4,290	4,153	3,561	3,878	3,231	6,846	8,985	3,015	4,438	5,106

6-3. Gross disbursements: private long-term loans

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	6,289	2,532	1,975	1,915	1,913	4,662	5,195	4,303	7,136	3,252	7,728	4,468	3,511	4,061
excluding South Africa	6,289	2,532	1,975	1,915	1,913	1,144	1,646	2,012	2,560	1,206	1,383	4,468	3,511	1,829
excl. S.Africa & Nigeria	4,659	2,247	1,782	1,911	1,913	1,144	1,646	2,012	2,560	1,206	1,372	3,069	2,729	1,779
Angola	..	693	191	553	649	344	431	723	1,154	709	29	233	712	548
Benin	4	0	0	0	0	0	0	0	0	0	0	44	1	0
Botswana	3	0	0	0	30	0	0	0	0	0	0	6	4	3
Burkina Faso	6	0	0	0	0	0	0	0	0	0	0	8	1	0
Burundi	0	2	0	0	0	0	0	0	0	1	53	5	2	6
Cameroon	364	160	103	141	104	8	0	25	14	10	136	230	354	70
Cape Verde	..	0	0	0	0	0	4	5	2	0	0	0	0	1
Central African Republic	0	0	0	0	0	0	0	0	0	0	11	2	1	1
Chad	0	0	0	0	0	0	0	0	0	0	0	5	1	0
Comoros	0	0	0	0	0	0	0	0	0	0	34	0	0	3
Congo, Democratic Rep. of	263	3	0	0	0	0	0	0	0	0	0	176	16	0
Congo, Republic of	412	185	6	114	451	1	0	0	0	0	49	207	272	81
Côte d'Ivoire	1,508	261	236	202	190	317	75	411	52	56	184	791	219	198
Djibouti	5	0	0	0	0	0	0	0	0	0	2	1	0	0
Equatorial Guinea	5	0	0	0	0	0	0	0	0	0	0	3	0	0
Eritrea	..	..	..	..	..	0	0	0	0	0	0	..	..	0
Ethiopia	33	51	261	113	10	4	0	22	30	10	4	45	98	50
Gabon	135	37	16	0	3	2	0	0	20	10	-78	174	174	1
Gambia, The	22	0	0	0	0	0	0	0	0	0	0	5	0	0
Ghana	0	59	82	103	77	123	178	381	208	85	0	12	64	130
Guinea	57	0	0	0	11	0	0	17	20	7	1	29	13	6
Guinea-Bissau	21	0	0	0	0	0	0	0	0	0	0	5	5	0
Kenya	387	237	438	173	87	6	132	72	48	36	427	224	284	165
Lesotho	5	7	6	2	0	0	13	12	15	18	8	4	8	8
Liberia	11	0	0	0	0	0	0	0	0	0	0	23	0	0
Madagascar	163	1	0	0	0	0	1	0	0	0	0	64	10	0
Malawi	48	7	1	14	1	10	0	0	1	0	2	29	7	4
Mali	10	0	0	0	0	0	0	0	0	0	-21	6	1	-2
Mauritania	14	0	0	0	0	0	0	25	0	0	0	24	4	2
Mauritius	61	65	76	63	39	150	369	91	752	7	416	28	45	203
Mozambique	..	44	6	4	8	4	36	0	6	0	360	61	46	47
Namibia	..	..	..	..	..	..	..	..	..	0	0	..	..	0
Niger	190	48	0	0	0	0	0	0	0	0	0	91	45	5
Nigeria	1,630	285	193	4	0	0	0	0	0	0	11	1,399	782	49
Rwanda	0	0	0	0	0	0	0	0	0	0	72	3	1	7
São Tomé and Príncipe	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Senegal	141	15	11	8	1	1	1	0	21	2	0	74	29	6
Seychelles	0	2	10	15	8	9	0	1	0	10	18	1	6	7
Sierra Leone	42	4	0	0	0	0	0	0	0	0	0	24	1	0
Somalia	27	0	0	0	0	0	0	0	0	0	0	25	1	0
South Africa	..	..	..	..	..	3,518	3,549	2,291	4,575	2,046	6,345	..	..	3,721
Sudan	145	0	0	0	0	0	0	0	0	0	0	100	0	0
Swaziland	0	0	0	0	0	0	0	0	0	0	-518	3	3	-52
Tanzania	122	16	3	38	41	17	42	6	0	0	0	62	47	16
Togo	50	0	0	0	0	0	0	0	0	0	0	63	0	0
Uganda	65	38	5	6	18	0	0	0	0	0	7	36	60	7
Zambia	289	48	47	33	11	35	25	13	50	20	0	154	62	28
Zimbabwe	55	266	284	329	172	115	338	209	167	225	177	167	128	228
NORTH AFRICA	5,015	6,680	6,067	7,529	6,566	4,488	3,644	2,417	1,912	1,343	2,199	4,733	6,358	4,284
Algeria	2,832	5,182	4,824	6,118	5,363	3,268	2,092	1,308	438	400	1,039	2,743	4,206	3,003
Egypt, Arab Republic	776	754	673	375	168	260	40	33	188	22	101	778	1,316	261
Libya	..	..	..	..	..	..	..	..	..	..	0	..	..	0
Morocco	1,119	426	327	569	755	762	734	428	462	732	582	906	519	578
Tunisia	288	318	244	467	281	199	777	648	824	189	477	306	318	442
ALL AFRICA	11,304	9,212	8,042	9,444	8,479	9,150	8,838	6,719	9,048	4,595	9,926	9,201	9,869	8,345

6-4. Disbursements: long-term loans and IMF purchases

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	11,748	10,394	9,230	9,323	9,593	11,895	14,056	10,253	12,596	8,342	15,466	9,551	10,784	11,115
excluding South Africa	11,748	10,394	9,230	9,323	8,735	8,377	10,508	7,962	8,020	6,297	9,110	9,551	10,784	8,796
excl. S.Africa & Nigeria	9,995	9,467	8,443	8,789	8,191	7,778	10,075	7,646	7,706	6,021	8,974	7,948	9,440	8,309
Angola	0	862	328	647	685	417	550	778	1,190	790	592	102	853	684
Benin	71	120	112	81	103	131	115	128	57	62	175	86	76	108
Botswana	28	30	103	85	102	52	66	28	22	20	130	34	69	64
Burkina Faso	70	79	155	143	151	132	139	112	89	106	344	56	90	145
Burundi	45	96	91	126	77	53	45	35	19	31	86	44	113	66
Cameroon	626	718	433	669	499	479	122	230	296	266	376	427	634	409
Cape Verde	0	12	5	18	10	29	21	24	22	47	43	8	12	23
Central African Republic	40	121	98	46	50	59	33	27	7	15	39	27	82	49
Chad	5	112	92	143	58	83	72	125	92	52	100	26	51	93
Comoros	13	5	4	18	6	10	10	7	5	4	37	12	14	11
Congo, Democratic Rep. of	603	315	304	84	58	1	0	3	0	0	576	482	461	134
Congo, Republic of	526	318	38	132	459	350	15	24	24	10	84	310	399	145
Côte d'Ivoire	1,777	1,172	948	853	819	1,405	924	1,014	236	613	716	1,114	599	870
Djibouti	10	27	54	43	26	26	18	28	14	8	19	9	24	26
Equatorial Guinea	38	10	16	15	14	7	2	2	3	1	0	12	21	7
Eritrea	..	..	..	..	..	27	7	7	33	67	107	..	..	41
Ethiopia	119	374	443	346	409	258	233	317	179	167	229	470	606	295
Gabon	171	204	162	108	93	198	279	121	168	46	36	222	308	141
Gambia, The	56	33	31	55	26	23	24	58	24	21	13	26	35	31
Ghana	249	503	660	488	509	468	648	936	649	635	528	184	495	602
Guinea	129	196	241	210	286	182	200	143	265	180	109	103	212	201
Guinea-Bissau	75	37	55	41	23	28	24	31	36	18	24	24	44	32
Kenya	714	778	952	502	447	294	698	467	219	231	747	515	722	533
Lesotho	15	62	66	86	80	66	66	51	57	52	56	19	47	64
Liberia	109	0	2	0	33	0	0	0	0	0	0	113	31	4
Madagascar	444	231	217	117	125	82	90	156	336	103	112	234	264	157
Malawi	190	161	203	159	194	147	227	184	178	173	172	120	129	180
Mali	109	194	146	177	98	164	238	186	147	108	173	95	157	163
Mauritania	155	148	71	145	179	163	133	176	108	55	47	141	150	123
Mauritius	143	161	173	127	105	186	409	140	827	56	481	87	128	266
Mozambique	0	242	156	265	211	254	267	300	300	254	501	122	331	275
Namibia	..	..	..	..	..	..	..	..	..	..	4	..	..	4
Niger	290	148	32	83	100	90	28	55	111	111	97	164	180	85
Nigeria	1,752	927	787	535	544	599	433	316	314	276	136	1,603	1,344	487
Rwanda	34	62	101	81	61	22	68	62	92	104	125	31	81	78
São Tomé and Príncipe	10	16	30	24	15	15	14	11	5	6	10	7	13	15
Senegal	395	252	233	322	154	201	241	216	268	254	327	261	399	247
Seychelles	12	9	20	25	18	18	8	12	11	23	35	7	16	18
Sierra Leone	104	24	16	52	100	200	115	90	48	62	65	62	26	77
Somalia	135	46	13	0	0	0	0	0	0	0	0	158	101	6
South Africa	0	0	0	0	858	3,518	3,549	2,291	4,575	2,046	6,356	0	0	2,319
Sudan	921	185	129	108	101	12	51	17	5	0	42	655	226	65
Swaziland	31	15	15	7	8	16	19	29	25	18	20	29	21	17
Tanzania	433	327	309	479	238	259	258	246	337	264	539	353	294	326
Togo	119	104	67	55	17	55	59	97	69	80	33	122	89	63
Uganda	161	372	267	308	410	321	287	290	353	225	290	135	287	312
Zambia	690	164	358	283	241	294	2,606	236	286	84	222	482	276	477
Zimbabwe	132	424	499	1,034	799	504	652	447	496	604	513	257	277	597
NORTH AFRICA	9,014	11,614	11,702	12,175	10,817	9,539	8,161	7,312	5,685	4,243	6,377	8,255	10,211	8,762
Algeria	3,398	6,935	6,835	7,536	6,507	5,639	4,160	3,633	2,116	1,511	2,682	3,310	5,040	4,755
Egypt, Arab Republic	2,743	1,951	2,025	1,445	1,152	1,039	523	588	776	459	689	2,625	2,737	1,065
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	2,262	1,711	1,483	1,910	2,037	1,802	2,089	1,757	1,313	1,625	1,887	1,704	1,557	1,761
Tunisia	611	1,017	1,358	1,283	1,122	1,059	1,389	1,334	1,480	648	1,119	616	877	1,181
ALL AFRICA	20,762	22,007	20,932	21,498	20,410	21,434	22,217	17,565	18,281	12,585	21,843	17,807	20,996	19,877

Note: In 1995, Zambia was able to clear its arrears to the IMF after completing a 3 year Rights Arrangement Program.

6-5. Amortization: official concessional long-term loans

	Millions of U.S. dollars (current prices)										Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	243	587	619	589	773	718	877	885	1,021	1,375	232	533	827
excluding South Africa	243	587	619	589	773	718	877	885	1,021	1,375	232	533	827
excl. S.Africa & Nigeria	229	580	616	588	611	716	875	884	949	1,054	219	523	764
Angola	0	1	5	3	2	9	3	8	8	13	0	2	6
Benin	1	7	9	8	12	12	15	14	18	19	2	4	13
Botswana	0	6	7	9	13	14	11	15	30	14	1	5	13
Burkina Faso	4	13	14	9	11	18	20	23	25	27	2	8	18
Burundi	1	14	17	14	15	16	14	6	8	9	1	10	12
Cameroon	13	24	23	20	37	12	12	14	49	75	12	23	30
Cape Verde	0	1	3	6	2	3	4	3	6	6	0	1	4
Central African Republic	0	3	2	2	1	5	2	2	4	6	1	2	3
Chad	3	2	2	3	1	6	2	7	6	7	1	2	4
Comoros	0	0	1	2	2	2	0	1	3	5	0	0	2
Congo, Democratic Rep. of	3	8	4	5	4	0	0	0	0	0	4	9	2
Congo, Republic of	11	2	0	0	1	8	7	22	0	0	10	4	5
Côte d'Ivoire	18	75	77	88	78	56	65	81	68	106	15	35	77
Djibouti	2	8	8	7	6	9	9	9	5	3	1	5	7
Equatorial Guinea	0	1	1	0	0	0	0	1	1	1	0	0	0
Eritrea	0	0	0	0	0	0	0	0	0	0	0	0	0
Ethiopia	7	19	21	14	16	19	25	35	27	38	9	53	24
Gabon	4	1	7	23	7	8	12	9	39	28	5	4	15
Gambia, The	0	11	9	9	8	9	7	9	10	13	1	5	9
Ghana	14	40	29	33	32	56	55	56	54	83	20	33	49
Guinea	44	53	51	19	16	26	86	44	29	31	36	42	39
Guinea-Bissau	0	1	15	1	1	2	4	3	5	2	0	2	4
Kenya	6	34	42	33	39	67	69	68	59	64	8	25	53
Lesotho	0	4	4	5	9	6	11	11	13	13	1	3	8
Liberia	1	0	11	0	1	1	0	0	0	0	4	2	1
Madagascar	18	17	12	20	12	13	10	21	55	39	19	13	22
Malawi	2	7	14	10	9	10	16	19	21	19	2	4	14
Mali	4	22	14	22	23	39	45	41	38	40	4	17	31
Mauritania	3	26	20	26	40	33	37	37	39	41	3	28	33
Mauritius	2	14	19	31	23	22	24	27	47	23	2	10	25
Mozambique	0	9	10	13	12	17	24	29	27	25	2	18	18
Namibia	..	..	..	..	..	..	..	..	..	..	..	..	..
Niger	16	5	5	4	12	6	6	7	14	12	5	8	8
Nigeria	14	7	2	1	162	1	2	1	72	321	13	10	63
Rwanda	0	7	10	8	11	2	11	8	9	8	1	7	8
São Tomé and Príncipe	0	0	1	1	0	0	1	1	1	1	0	1	1
Senegal	7	54	44	32	31	68	72	64	47	89	5	28	56
Seychelles	0	2	3	4	4	3	4	2	2	4	0	1	3
Sierra Leone	2	3	2	5	3	9	7	6	7	10	3	3	6
Somalia	2	2	0	0	0	0	0	0	0	0	2	2	0
South Africa	0	0	0	0	0	0	0	0	0	0	0	0	0
Sudan	14	4	6	8	5	3	9	0	0	0	16	48	4
Swaziland	1	6	8	7	7	7	8	11	8	8	1	3	8
Tanzania	19	36	41	36	38	40	38	54	34	48	14	32	41
Togo	2	6	8	5	4	4	7	15	13	13	2	6	8
Uganda	2	8	12	10	16	23	22	24	38	38	2	5	21
Zambia	3	2	4	4	10	21	47	34	33	27	2	3	20
Zimbabwe	2	21	25	31	38	35	58	46	51	48	1	9	39
NORTH AFRICA	294	569	435	512	576	739	701	781	990	1,105	264	374	712
Algeria	73	103	85	86	84	62	54	114	130	179	72	97	100
Egypt, Arab Republic	119	270	149	99	56	68	151	225	288	432	111	120	193
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	62	47	55	168	282	343	289	227	361	269	41	48	227
Tunisia	41	150	146	158	154	266	207	216	211	225	39	109	192
ALL AFRICA	537	1,156	1,054	1,101	1,348	1,456	1,578	1,666	2,010	2,479	496	907	1,539

6-6. Amortization: official nonconcessional long-term loans

	Millions of U.S. dollars (current prices)										Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	424	1,972	1,835	1,448	1,432	1,925	2,118	2,446	1,942	1,699	337	1,128	1,868
excluding South Africa	424	1,972	1,835	1,448	1,432	1,925	2,118	2,446	1,942	1,699	337	1,128	1,868
excl. S.Africa & Nigeria	392	1,205	1,288	1,117	1,104	1,495	1,650	1,719	1,432	1,281	303	860	1,366
Angola	..	58	62	38	21	25	21	26	29	49	1	31	36
Benin	1	11	7	7	6	9	10	11	10	10	2	5	9
Botswana	6	42	45	50	43	46	48	49	40	35	3	22	44
Burkina Faso	4	5	11	6	9	9	10	7	7	5	2	4	8
Burundi	1	6	6	6	3	5	3	6	4	4	0	4	5
Cameroon	16	74	86	61	101	119	134	180	177	147	18	60	120
Cape Verde	..	2	3	3	2	3	2	2	3	8	1	2	3
Central African Republic	0	4	1	2	1	2	0	0	0	2	1	4	1
Chad	0	1	1	1	4	2	1	3	7	5	0	1	3
Comoros	0	0	5	1	0	0	0	0	0	0	0	0	1
Congo, Democratic Rep. of	100	26	24	19	0	0	0	0	0	0	37	53	8
Congo, Republic of	10	68	4	1	0	137	25	104	53	7	11	16	44
Côte d'Ivoire	37	172	196	202	216	299	414	429	261	248	30	103	271
Djibouti	1	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	1	0	1	2	1	0	0	2	0	0	1	2	1
Eritrea	..	..	..	..	..	0	0	0	0	0	..	..	0
Ethiopia	4	26	17	15	13	13	19	26	18	19	6	30	18
Gabon	15	16	34	61	24	55	78	71	105	67	14	16	57
Gambia, The	0	2	4	6	6	6	7	5	3	2	0	1	5
Ghana	22	25	35	44	36	45	62	45	55	56	15	22	45
Guinea	20	24	22	23	17	12	20	14	21	46	9	18	22
Guinea-Bissau	0	1	2	2	0	1	4	3	1	1	0	1	2
Kenya	25	146	148	141	139	183	201	195	170	142	22	96	163
Lesotho	0	4	7	8	6	6	7	5	8	11	1	4	7
Liberia	2	1	5	0	12	13	0	0	0	0	6	6	3
Madagascar	1	36	27	12	14	14	9	18	43	18	8	36	21
Malawi	3	54	37	26	21	23	27	18	15	14	5	20	26
Mali	0	2	4	7	3	13	11	5	4	5	0	2	6
Mauritania	1	55	26	25	36	24	32	36	22	19	6	25	30
Mauritius	4	25	31	53	34	37	36	31	31	30	4	19	34
Mozambique	..	14	10	13	15	35	34	25	12	10	1	7	19
Namibia	..	..	..	..	..	..	..	..	..	..	..	..	..
Niger	2	4	3	3	20	8	1	2	2	0	5	12	5
Nigeria	31	767	547	331	328	429	468	727	510	418	34	269	503
Rwanda	0	0	1	0	0	0	0	1	1	1	0	0	0
São Tomé and Príncipe	1	1	0	1	1	1	0	1	0	1	1	1	1
Senegal	12	57	54	27	19	47	55	41	42	49	8	45	43
Seychelles	0	3	3	4	3	3	3	3	5	5	0	2	3
Sierra Leone	2	5	1	7	2	8	20	38	0	1	2	2	9
Somalia	5	0	0	0	0	0	0	0	0	0	3	1	0
South Africa	..	..	..	..	..	0	0	0	0	0	..	..	0
Sudan	32	11	6	6	4	0	6	0	0	1	24	14	4
Swaziland	4	28	12	9	9	12	8	10	8	6	3	13	11
Tanzania	7	41	65	50	50	45	62	74	34	33	8	47	51
Togo	8	21	11	4	2	2	0	6	9	3	8	28	6
Uganda	9	35	26	27	61	49	38	25	20	26	6	21	34
Zambia	34	42	198	97	80	105	132	83	74	53	28	37	96
Zimbabwe	3	57	50	50	71	81	109	121	139	142	5	30	91
NORTH AFRICA	287	2,276	2,526	2,484	2,507	2,367	2,766	2,370	2,932	2,512	312	1,655	2,527
Algeria	171	1,069	1,162	1,092	1,054	591	589	532	917	802	157	760	868
Egypt, Arab Republic	32	615	610	409	336	306	391	346	350	272	54	357	404
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	52	384	517	677	806	1,128	1,354	1,115	1,293	1,053	57	353	925
Tunisia	32	208	236	307	312	342	432	376	373	386	44	185	330
ALL AFRICA	711	4,248	4,361	3,933	3,939	4,291	4,883	4,816	4,874	4,210	649	2,784	4,395

6-7. Amortization: private long-term loans

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	2,123	2,084	1,845	2,909	1,271	3,909	4,084	5,505	7,012	4,748	6,375	1,852	2,642	3,974
excluding South Africa	2,123	2,084	1,845	2,909	1,271	1,914	2,014	2,735	2,332	2,317	2,069	1,852	2,642	2,149
excl. S.Africa & Nigeria	1,926	1,678	1,533	1,364	1,182	1,599	1,565	2,045	2,074	2,292	1,680	1,312	1,779	1,701
Angola	..	123	166	106	39	120	312	621	768	850	478	19	62	358
Benin	3	0	0	0	0	0	0	0	0	0	0	4	8	0
Botswana	0	19	3	3	1	2	6	9	5	5	5	2	6	6
Burkina Faso	2	1	1	0	0	0	0	0	0	0	0	2	5	0
Burundi	3	8	3	2	1	1	1	1	0	0	0	2	6	2
Cameroon	85	171	93	67	98	67	65	49	43	59	28	76	292	74
Cape Verde	..	0	0	0	0	0	0	0	1	1	0	0	0	0
Central African Republic	1	1	0	1	0	0	0	0	0	0	0	1	1	0
Chad	0	1	1	0	1	0	0	0	0	0	1	1	1	0
Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congo, Democratic Rep. of	90	15	13	5	0	0	0	0	0	0	3	42	32	4
Congo, Republic of	12	285	200	97	75	157	50	15	0	0	228	62	236	111
Côte d'Ivoire	667	252	240	212	242	356	60	302	487	316	286	350	264	275
Djibouti	0	1	0	0	0	0	0	0	0	0	1	1	2	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Eritrea	..	..	..	..	..	0	0	0	0	0	0	..	..	0
Ethiopia	7	107	49	33	37	36	48	231	8	8	10	10	68	57
Gabon	260	8	48	17	4	33	75	51	25	17	17	149	55	29
Gambia, The	0	8	5	5	4	4	0	0	0	0	0	1	1	3
Ghana	42	79	48	58	52	66	85	105	124	110	75	11	56	80
Guinea	11	19	10	8	8	9	15	0	40	17	12	8	9	14
Guinea-Bissau	3	0	0	0	0	0	0	0	0	0	0	1	0	0
Kenya	165	172	170	153	126	287	290	243	153	154	165	161	181	191
Lesotho	3	7	5	7	6	5	4	2	2	2	3	2	5	4
Liberia	12	0	0	0	0	0	0	0	0	0	0	9	0	0
Madagascar	23	16	11	8	8	5	5	5	2	1	2	10	28	6
Malawi	28	6	11	16	13	14	23	4	3	1	2	17	19	9
Mali	2	1	1	3	1	1	0	0	0	0	0	1	3	1
Mauritania	13	1	2	2	0	0	0	0	2	2	2	21	5	1
Mauritius	14	21	46	43	26	45	93	50	58	105	74	17	28	56
Mozambique	..	18	21	7	10	5	13	6	5	4	37	0	14	13
Namibia	..	..	..	..	..	..	..	..	..	0	0	..	..	0
Niger	40	39	55	20	24	24	24	24	14	24	23	40	38	27
Nigeria	197	406	313	1,546	89	316	448	690	258	25	389	540	863	448
Rwanda	2	2	1	1	0	0	0	0	0	0	0	1	4	0
São Tomé and Príncipe	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senegal	137	30	45	39	4	10	27	11	7	17	28	46	49	22
Seychelles	0	8	5	4	5	4	9	5	3	5	3	0	5	5
Sierra Leone	29	0	0	0	0	0	28	0	0	0	0	16	2	3
Somalia	0	0	0	0	0	0	0	0	0	0	0	3	0	0
South Africa	..	..	..	..	..	1,994	2,070	2,770	4,680	2,432	4,306	..	..	3,042
Sudan	7	0	0	0	0	0	0	0	0	0	0	16	1	0
Swaziland	3	2	2	2	2	2	0	0	0	0	0	2	5	1
Tanzania	23	12	12	80	11	16	27	18	19	15	4	18	7	21
Togo	9	0	0	0	0	0	0	0	6	0	0	16	10	1
Uganda	21	22	30	14	32	15	10	7	1	2	3	15	27	14
Zambia	175	57	54	46	51	60	62	39	57	52	20	111	51	50
Zimbabwe	34	169	185	305	301	256	234	247	244	525	170	58	195	264
NORTH AFRICA	3,139	7,177	7,753	7,746	7,527	4,185	2,843	2,636	1,971	2,593	3,485	2,367	4,495	4,792
Algeria	2,284	5,606	5,972	5,883	5,816	2,698	1,577	1,297	975	1,728	2,041	1,646	3,255	3,359
Egypt, Arab Republic	192	806	885	921	579	544	352	454	302	207	266	238	746	531
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	477	250	484	548	754	624	630	617	453	451	847	325	174	566
Tunisia	186	515	411	393	378	320	285	268	241	208	332	157	320	335
ALL AFRICA	5,262	9,261	9,598	10,655	8,798	8,094	6,927	8,141	8,983	7,341	9,861	4,219	7,137	8,766

6-8. Amortization: long-term loans and IMF repurchases

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	3,174	5,593	4,912	5,476	3,930	7,017	9,451	9,432	11,040	8,933	12,108	2,706	5,448	7,789
excluding South Africa	3,174	5,593	4,912	5,476	3,930	5,023	7,380	6,663	5,937	6,085	7,802	2,706	5,448	5,880
excl. S.Africa & Nigeria	2,932	4,413	4,050	3,598	3,351	4,276	6,462	5,245	5,097	5,321	7,207	2,118	4,307	4,902
Angola	0	183	233	146	63	153	335	654	806	912	767	8	95	425
Benin	6	21	16	15	18	21	26	27	32	35	45	7	20	26
Botswana	6	67	54	62	57	62	65	73	75	53	55	6	32	62
Burkina Faso	11	19	25	15	20	27	29	31	34	34	42	7	20	28
Burundi	4	28	25	24	23	28	27	21	20	21	43	5	24	26
Cameroon	131	270	214	203	282	204	217	248	281	297	556	112	381	277
Cape Verde	0	4	6	8	4	6	6	5	10	15	15	0	3	8
Central African Republic	7	17	7	7	3	13	10	8	12	21	30	6	17	13
Chad	5	7	4	4	8	10	10	16	24	23	31	4	7	14
Comoros	0	0	6	3	2	2	0	1	3	5	9	0	0	3
Congo, Democratic Rep. of	277	200	91	29	4	5	1	37	0	1	391	123	279	76
Congo, Republic of	41	362	209	98	77	305	84	140	56	18	391	86	259	174
Côte d'Ivoire	722	621	618	594	585	787	625	860	838	670	826	405	550	702
Djibouti	2	9	8	8	6	9	9	9	5	3	14	2	7	8
Equatorial Guinea	2	4	2	2	1	1	1	3	4	4	3	2	6	2
Eritrea	..	..	..	..	..	0	0	0	0	0	1	..	..	0
Ethiopia	17	177	92	62	66	68	91	292	52	69	496	30	177	147
Gabon	279	40	114	137	71	119	216	137	172	135	324	169	75	146
Gambia, The	0	26	23	22	21	24	21	22	20	20	11	4	15	21
Ghana	106	260	189	198	186	248	308	331	398	389	449	57	248	296
Guinea	76	110	93	51	44	54	129	67	100	104	151	56	77	90
Guinea-Bissau	3	2	16	3	1	4	9	7	6	3	6	2	4	6
Kenya	205	458	399	410	366	552	600	567	449	421	580	217	411	480
Lesotho	3	15	16	20	20	18	25	22	27	30	37	4	13	23
Liberia	18	2	15	0	13	15	0	0	0	1	1	23	10	5
Madagascar	44	121	84	56	48	43	38	60	118	72	121	43	123	76
Malawi	35	86	83	72	49	53	76	56	55	60	74	30	70	66
Mali	9	44	27	38	35	63	62	54	49	55	23	8	43	45
Mauritania	26	99	62	61	82	63	79	82	70	69	70	35	72	73
Mauritius	19	104	117	128	83	103	154	108	136	158	132	30	99	122
Mozambique	0	41	41	34	44	67	85	92	59	63	286	2	39	81
Namibia	..	..	..	..	..	..	..	..	..	0	0	..	..	0
Niger	58	63	74	36	66	48	41	44	45	50	39	50	74	51
Nigeria	242	1,180	862	1,878	579	746	918	1,418	840	763	596	588	1,141	978
Rwanda	3	10	12	10	11	2	11	10	13	11	36	3	13	12
São Tomé and Príncipe	1	1	1	1	1	1	1	2	2	2	0	1	2	1
Senegal	165	197	190	142	81	154	195	160	158	215	169	67	183	166
Seychelles	0	13	11	12	12	10	16	10	10	14	12	1	8	12
Sierra Leone	50	12	10	16	13	98	59	47	7	11	33	28	16	31
Somalia	11	5	0	0	0	0	0	0	0	0	0	9	20	1
South Africa	0	0	0	0	0	1,994	2,070	2,769	5,103	2,848	4,306	0	0	1,909
Sudan	131	16	12	14	9	3	54	36	42	59	44	90	63	29
Swaziland	8	36	21	17	17	20	16	21	16	14	17	6	24	20
Tanzania	81	118	145	172	104	116	146	168	118	134	101	59	101	132
Togo	19	43	27	19	14	13	18	32	40	28	27	27	61	26
Uganda	45	109	102	79	120	111	98	106	116	128	134	35	129	110
Zambia	269	126	290	183	211	206	2,067	156	164	132	162	193	130	370
Zimbabwe	40	270	266	387	410	372	401	423	459	763	454	67	306	420
NORTH AFRICA	3,942	10,407	11,102	11,120	11,100	7,660	6,691	6,103	6,312	6,694	8,475	3,022	6,849	8,566
Algeria	2,528	6,779	7,220	7,227	7,282	3,546	2,391	2,079	2,372	3,143	3,850	1,875	4,111	4,589
Egypt, Arab Republic	446	1,737	1,726	1,470	971	939	989	1,111	955	910	1,047	450	1,273	1,186
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	678	908	1,227	1,535	1,998	2,246	2,373	2,006	2,110	1,773	2,327	454	849	1,850
Tunisia	290	984	929	887	850	928	939	907	875	867	1,251	243	615	942
ALL AFRICA	7,116	16,000	16,015	16,596	15,030	14,677	16,142	15,536	17,352	15,627	20,583	5,728	12,297	16,356

Note: In 1995, Zambia was able to clear its arrears to the IMF after completing a 3 year Rights Arrangement Program.

6-9. Interest payments: official concessional long-term loans

	Millions of U.S. dollars (current prices)										Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	238	725	525	804	762	600	613	793	741	934	172	354	722
excluding South Africa	238	725	525	804	762	600	613	793	741	934	172	354	722
excl. S.Africa & Nigeria	229	413	491	443	506	598	611	791	673	798	164	349	592
Angola	0	1	4	3	3	7	7	3	6	4	0	1	4
Benin	1	7	9	7	8	9	10	9	11	12	1	5	9
Botswana	1	4	5	5	6	3	3	8	7	6	1	2	5
Burkina Faso	2	7	6	6	6	7	9	11	13	12	2	6	8
Burundi	1	7	8	9	9	10	9	6	7	7	1	8	8
Cameroon	15	32	29	16	24	19	54	36	61	62	13	24	37
Cape Verde	0	1	1	1	1	2	2	1	2	2	0	1	1
Central African Republic	0	5	3	6	2	6	3	3	2	5	0	4	4
Chad	0	3	4	4	4	5	3	7	5	6	0	2	5
Comoros	0	1	2	1	1	1	1	1	1	1	0	1	1
Congo, Democratic Rep. of	47	16	14	10	7	0	0	0	0	0	11	12	5
Congo, Republic of	12	30	8	5	4	93	9	35	1	1	6	7	21
Côte d'Ivoire	14	5	52	29	30	32	47	77	75	145	13	13	54
Djibouti	1	2	2	2	2	2	2	3	2	2	1	2	2
Equatorial Guinea	0	0	1	1	0	1	0	1	1	1	0	0	1
Eritrea	0	0	0	0	0	0	0	0	0	4	0	0	0
Ethiopia	7	16	13	10	12	16	19	19	21	25	7	26	17
Gabon	3	2	9	20	4	15	40	39	36	24	2	2	21
Gambia, The	0	4	3	3	4	4	3	3	5	5	0	2	4
Ghana	11	23	25	32	38	39	28	51	43	64	13	19	38
Guinea	12	29	26	20	23	27	29	22	23	24	10	12	25
Guinea-Bissau	0	2	4	1	2	2	3	3	3	4	0	2	3
Kenya	9	23	54	28	39	47	59	57	47	50	10	23	45
Lesotho	0	3	4	6	5	4	5	5	5	5	0	2	5
Liberia	2	0	1	0	1	0	0	0	0	0	2	2	0
Madagascar	4	19	18	19	14	11	11	12	42	36	7	11	20
Malawi	4	9	12	11	13	13	19	17	18	16	4	6	14
Mali	2	14	10	14	38	19	19	57	18	16	3	11	23
Mauritania	8	13	12	11	20	22	18	18	19	18	8	13	17
Mauritius	1	10	11	16	15	16	18	17	15	15	1	6	15
Mozambique	0	9	15	22	31	16	19	25	27	23	0	14	21
Namibia	..	..	..	..	..	..	..	..	..	..	..	..	..
Niger	2	5	5	4	7	6	7	5	8	8	2	7	6
Nigeria	9	312	34	361	256	2	2	3	68	136	8	4	130
Rwanda	1	6	6	5	4	2	8	6	7	6	1	6	6
São Tomé and Príncipe	0	0	1	1	1	1	1	1	2	1	0	0	1
Senegal	7	29	31	19	7	25	22	79	29	37	4	30	31
Seychelles	0	1	2	2	1	1	2	1	1	1	0	1	1
Sierra Leone	0	2	1	7	3	4	5	4	6	5	1	1	4
Somalia	2	4	0	0	0	0	0	0	0	0	2	3	0
South Africa	0	0	0	0	0	0	0	0	0	0	0	0	0
Sudan	28	7	8	10	6	0	1	0	0	0	13	17	3
Swaziland	1	2	2	2	2	2	2	3	2	2	1	2	2
Tanzania	15	20	24	22	49	28	28	55	27	76	14	15	37
Togo	1	8	8	7	6	5	5	13	8	8	1	6	7
Uganda	1	6	10	10	13	18	23	25	25	22	1	6	17
Zambia	14	12	14	19	22	36	32	29	20	23	5	8	23
Zimbabwe	1	17	16	18	19	23	26	23	22	20	2	12	20
NORTH AFRICA	289	375	251	577	671	782	907	948	804	781	237	261	677
Algeria	35	22	23	26	26	56	90	144	119	125	32	20	70
Egypt, Arab Republic	153	210	82	392	422	467	567	553	417	381	121	131	388
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	70	64	69	81	145	153	161	166	190	200	55	44	137
Tunisia	30	79	76	78	78	107	89	84	78	75	29	66	82
ALL AFRICA	526	1,100	775	1,381	1,434	1,382	1,520	1,741	1,545	1,714	409	614	1,399

6-10. Interest payments: official nonconcessional long-term loans

	Millions of U.S. dollars (current prices)										Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	453	1,988	2,363	1,427	1,190	1,430	1,402	1,864	1,342	1,100	384	1,312	1,567
excluding South Africa	453	1,988	2,363	1,427	1,190	1,430	1,402	1,864	1,342	1,100	384	1,312	1,567
excl. S.Africa & Nigeria	399	1,000	1,147	961	877	1,095	1,081	1,351	1,044	861	325	911	1,046
Angola	..	18	22	12	5	3	5	15	6	4	1	16	10
Benin	1	7	4	4	4	10	11	7	7	9	1	3	7
Botswana	6	32	28	28	26	26	22	61	19	15	6	26	29
Burkina Faso	2	3	9	9	10	8	9	4	3	3	2	6	6
Burundi	0	4	4	4	3	3	2	3	2	1	0	4	3
Cameroon	27	93	100	71	106	116	99	185	113	98	22	59	109
Cape Verde	..	1	2	2	1	1	1	1	1	1	1	2	1
Central African Republic	0	3	2	1	1	2	0	0	0	1	1	4	1
Chad	0	1	1	2	4	2	1	6	4	5	0	0	3
Comoros	0	0	1	1	0	0	0	0	0	0	0	0	0
Congo, Democratic Rep. of	59	60	36	16	1	0	0	0	0	0	33	75	12
Congo, Republic of	13	39	6	1	0	89	11	141	40	6	8	25	37
Côte d'Ivoire	64	182	220	210	188	236	206	252	194	224	48	160	212
Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	1	1	0	0	0	0	0	0	0	1	0
Eritrea	..	..	..	..	..	0	0	0	0	0	..	..	0
Ethiopia	8	8	9	10	9	15	13	19	21	20	6	10	14
Gabon	17	66	76	182	25	60	134	181	192	110	11	28	114
Gambia, The	0	1	2	3	2	2	2	1	1	1	0	1	2
Ghana	13	22	27	30	31	24	24	27	36	26	10	19	27
Guinea	9	19	12	13	13	12	14	21	19	19	7	13	16
Guinea-Bissau	0	1	1	2	0	1	2	1	0	0	0	1	1
Kenya	45	111	100	83	87	114	108	106	70	46	37	99	92
Lesotho	0	3	5	6	6	7	8	7	8	8	1	3	6
Liberia	5	1	1	0	8	0	0	0	0	0	6	7	1
Madagascar	3	53	41	11	10	7	4	5	51	15	6	50	22
Malawi	6	22	18	15	12	10	16	9	7	6	8	17	13
Mali	1	3	3	2	2	5	4	3	2	2	1	2	3
Mauritania	1	22	13	8	23	16	14	11	14	12	4	15	15
Mauritius	6	23	25	24	19	18	18	16	14	13	5	18	19
Mozambique	..	7	13	17	40	36	52	21	14	5	0	8	23
Namibia	..	..	..	..	..	..	..	..	..	..	..	..	..
Niger	5	2	6	1	7	3	0	1	2	2	5	19	3
Nigeria	54	988	1,216	466	314	335	322	512	297	238	59	401	521
Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0
São Tomé and Príncipe	0	1	0	0	0	0	0	0	0	0	0	1	0
Senegal	15	42	44	20	14	36	43	36	44	51	13	57	37
Seychelles	0	2	2	2	2	2	3	2	3	3	0	2	2
Sierra Leone	2	2	1	4	10	16	14	6	1	3	2	1	6
Somalia	0	0	0	0	0	0	0	3	0	0	0	2	0
South Africa	..	..	..	..	..	0	0	0	0	0	..	..	0
Sudan	16	2	2	1	2	0	2	0	0	2	13	9	1
Swaziland	6	7	5	5	4	4	3	9	5	5	4	9	5
Tanzania	19	25	27	30	49	33	49	36	12	25	15	24	32
Togo	11	21	11	3	1	1	2	11	5	2	8	30	6
Uganda	1	11	17	11	17	14	9	13	12	7	2	14	12
Zambia	39	31	203	59	54	75	83	39	33	25	31	34	67
Zimbabwe	1	50	49	58	79	90	95	95	93	85	6	40	77
NORTH AFRICA	301	1,485	1,486	1,704	1,812	2,004	2,289	2,499	2,155	2,132	369	1,240	1,952
Algeria	124	290	321	345	339	342	714	1,090	1,007	1,071	104	284	613
Egypt, Arab Republic	68	509	318	448	462	540	534	401	248	229	162	480	410
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	66	517	661	700	780	865	762	722	639	579	66	352	692
Tunisia	44	170	187	211	231	256	279	286	261	253	37	124	237
ALL AFRICA	754	3,473	3,849	3,131	3,003	3,434	3,691	4,363	3,497	3,231	753	2,553	3,519

6-11. Interest payments: private long-term loans

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	1,685	1,650	1,541	1,623	749	1,942	1,982	2,160	1,640	1,787	1,999	1,257	1,641	1,707
excluding South Africa	1,685	1,650	1,541	1,623	749	1,325	1,127	1,237	790	895	1,129	1,257	1,641	1,207
excl. S.Africa & Nigeria	1,219	827	737	620	457	586	592	709	612	750	853	848	974	674
Angola	..	81	78	34	18	41	67	266	127	163	171	7	52	105
Benin	1	0	0	0	0	0	0	0	0	0	0	3	7	0
Botswana	1	3	3	2	1	1	3	9	2	2	2	1	3	3
Burkina Faso	3	0	0	0	0	0	0	0	0	0	0	1	1	0
Burundi	1	1	1	0	0	0	0	0	0	0	3	1	2	1
Cameroon	78	73	41	65	26	21	21	14	16	19	..	56	93	33
Cape Verde	..	0	0	0	0	0	0	0	1	1	0	0	0	0
Central African Republic	0	1	1	0	0	0	0	0	0	0	2	1	0	0
Chad	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	6	0	0	1
Congo, Democratic Rep. of	99	12	7	1	0	0	0	0	0	0	0	61	40	2
Congo, Republic of	13	52	36	22	17	50	40	3	0	0	176	36	64	40
Côte d'Ivoire	513	256	220	171	163	159	138	145	145	246	212	343	341	185
Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eritrea	..	..	..	..	..	0	0	0	0	0	0	..	..	0
Ethiopia	2	24	16	22	3	9	29	15	4	3	6	4	25	13
Gabon	100	11	51	36	6	29	44	12	10	8	22	52	26	23
Gambia, The	0	5	2	1	0	0	0	0	0	0	0	0	1	1
Ghana	7	14	14	19	17	21	8	31	48	59	31	4	16	26
Guinea	2	6	1	0	1	2	1	0	3	0	1	2	2	1
Guinea-Bissau	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Kenya	110	96	93	90	82	129	97	82	73	55	34	69	82	83
Lesotho	1	2	1	1	1	1	3	3	5	7	7	1	1	3
Liberia	16	0	0	0	0	0	0	0	0	0	0	5	0	0
Madagascar	19	13	7	3	1	1	1	2	0	0	0	12	12	3
Malawi	25	6	7	4	2	2	4	2	1	0	1	13	7	3
Mali	1	1	0	0	0	0	0	0	0	0	0	1	1	0
Mauritania	4	1	1	0	0	0	0	0	2	2	0	3	2	1
Mauritius	15	10	13	13	8	11	21	38	94	100	110	11	11	42
Mozambique	..	6	5	5	4	2	4	1	1	8	8	1	6	4
Namibia	..	..	..	..	..	..	..	..	..	1	40	..	..	21
Niger	58	16	10	8	7	6	6	5	3	2	1	30	26	6
Nigeria	466	823	805	1,004	292	739	535	528	178	145	276	409	667	533
Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	1	0
São Tomé and Príncipe	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senegal	46	13	18	8	2	2	4	2	1	1	8	22	22	6
Seychelles	0	2	1	1	2	3	2	1	1	2	1	0	2	2
Sierra Leone	5	0	0	0	0	0	0	0	0	0	0	4	0	0
Somalia	0	0	0	0	0	0	0	0	0	0	0	1	0	0
South Africa	..	..	..	..	..	617	855	923	850	892	870	..	..	835
Sudan	5	0	0	0	0	0	0	0	0	0	0	15	9	0
Swaziland	2	1	1	1	0	0	0	0	0	0	-31	1	1	-3
Tanzania	13	3	4	6	5	1	5	5	2	3	2	9	3	3
Togo	8	5	0	0	0	0	0	0	0	0	0	7	6	1
Uganda	1	1	7	5	3	1	2	0	0	2	1	2	4	2
Zambia	63	29	20	20	15	15	20	8	12	7	4	43	23	15
Zimbabwe	9	83	81	81	72	80	75	65	59	60	32	30	83	69
NORTH AFRICA	2,078	2,111	2,176	3,257	1,972	1,678	1,604	1,452	1,260	1,153	1,282	1,372	2,060	1,794
Algeria	1,280	1,472	1,445	1,443	1,338	1,098	918	771	818	683	612	837	1,283	1,060
Egypt, Arab Republic	129	280	258	189	170	137	130	97	71	63	67	128	267	146
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	515	213	352	1,516	354	345	437	447	232	239	411	319	370	455
Tunisia	154	146	122	109	109	99	118	137	140	168	192	88	141	134
ALL AFRICA	3,763	3,760	3,717	4,880	2,720	3,620	3,586	3,613	2,900	2,940	3,280	2,629	3,701	3,502

6-12. Interest payments: long-term loans and IMF charges

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	2,479	4,601	4,657	4,041	2,839	4,142	4,556	4,940	3,823	3,885	4,565	1,942	3,661	4,205
excluding South Africa	2,479	4,601	4,657	4,041	2,839	3,487	3,651	3,978	2,940	2,978	3,693	1,942	3,661	3,686
excl. S.Africa & Nigeria	1,950	2,478	2,602	2,210	1,977	2,411	2,792	2,935	2,396	2,459	3,405	1,466	2,589	2,567
Angola	0	100	103	48	26	51	80	284	140	171	214	3	69	122
Benin	3	14	13	11	13	19	22	17	19	22	21	5	14	17
Botswana	8	39	35	36	33	31	28	78	28	23	21	8	31	35
Burkina Faso	6	10	15	14	16	15	18	16	16	16	17	5	13	15
Burundi	3	12	13	14	12	13	11	9	9	8	14	2	14	12
Cameroon	121	209	180	160	159	157	176	238	192	181	..	92	177	184
Cape Verde	0	2	3	3	2	3	3	3	4	4	3	1	3	3
Central African Republic	1	10	7	7	4	9	5	4	3	7	23	3	10	8
Chad	1	4	5	6	8	8	5	14	11	11	15	1	3	9
Comoros	0	1	2	3	1	1	1	1	1	1	7	0	1	2
Congo, Democratic Rep. of	220	127	67	35	10	2	16	5	0	0	204	118	179	47
Congo, Republic of	38	121	51	29	21	232	62	181	41	7	489	50	97	123
Côte d'Ivoire	590	474	524	436	399	437	398	478	416	618	614	417	560	479
Djibouti	1	2	2	2	2	2	2	3	2	2	4	1	3	2
Equatorial Guinea	0	1	2	1	1	1	1	1	1	1	1	0	2	1
Eritrea	..	..	..	..	..	0	0	0	1	4	2	..	..	1
Ethiopia	19	51	38	42	24	40	61	54	46	49	82	20	65	49
Gabon	120	91	148	246	41	106	223	236	244	148	272	66	60	175
Gambia, The	1	12	7	7	6	6	5	5	6	6	5	2	6	6
Ghana	35	96	96	102	100	95	69	116	132	151	123	30	100	108
Guinea	24	55	40	33	37	41	44	44	45	44	60	20	29	44
Guinea-Bissau	1	3	5	3	2	4	6	4	3	5	14	1	3	5
Kenya	171	256	266	212	212	292	265	247	191	152	147	126	237	224
Lesotho	2	8	10	13	12	11	15	15	18	21	22	2	6	15
Liberia	24	1	2	1	9	0	2	2	0	0	2	17	11	2
Madagascar	28	95	72	37	27	20	17	19	93	51	44	29	85	47
Malawi	37	42	42	33	28	26	40	29	27	23	28	28	39	32
Mali	4	21	16	18	42	25	23	60	21	19	26	5	19	27
Mauritania	15	38	27	20	43	38	33	30	36	33	37	16	33	34
Mauritius	26	48	51	53	42	45	56	71	123	127	136	24	47	75
Mozambique	0	23	34	43	76	55	76	48	42	37	130	1	27	57
Namibia	..	..	..	..	..	..	..	..	..	1	40	..	..	21
Niger	65	27	24	15	23	16	14	11	14	11	11	37	57	16
Nigeria	529	2,123	2,054	1,831	862	1,075	859	1,043	544	519	288	476	1,072	1,120
Rwanda	2	6	6	6	5	2	8	7	8	7	12	1	7	7
São Tomé and Príncipe	0	1	1	1	1	1	1	1	2	1	2	0	1	1
Senegal	70	99	103	53	26	66	72	121	78	91	89	45	126	80
Seychelles	0	6	4	5	5	6	7	5	5	6	6	0	5	5
Sierra Leone	10	4	2	14	14	58	19	11	8	9	19	8	5	16
Somalia	2	5	0	0	0	0	1	3	0	0	1	5	11	1
South Africa	0	0	0	0	0	656	905	962	884	908	871	0	0	519
Sudan	63	9	10	13	11	1	15	12	15	3	13	57	52	10
Swaziland	9	10	8	8	7	6	5	12	7	8	24	5	12	9
Tanzania	54	53	57	59	103	62	83	98	42	105	37	41	46	70
Togo	19	37	22	12	9	6	8	24	14	10	10	17	47	15
Uganda	7	31	41	29	35	35	36	40	39	33	45	14	44	36
Zambia	141	74	302	167	151	167	555	86	71	60	169	102	85	180
Zimbabwe	10	152	147	163	179	203	209	194	184	175	151	41	150	176
NORTH AFRICA	2,698	4,143	4,064	5,684	4,558	4,532	4,902	4,991	4,322	4,172	4,480	2,015	3,662	4,585
Algeria	1,440	1,846	1,848	1,883	1,746	1,527	1,791	2,081	2,037	1,978	1,965	972	1,591	1,870
Egypt, Arab Republic	367	1,014	669	1,042	1,066	1,153	1,241	1,054	736	673	745	422	885	939
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	663	866	1,145	2,341	1,311	1,375	1,367	1,337	1,062	1,018	1,175	466	844	1,300
Tunisia	229	418	402	417	436	477	503	519	488	503	595	155	341	476
ALL AFRICA	5,177	8,743	8,720	9,725	7,396	8,675	9,458	9,932	8,146	8,057	9,045	3,957	7,323	8,790

6-13. Total external debt service payments: long-term loans and IMF credits

	Millions of U.S. dollars (current prices)										Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	5,658	10,192	9,566	9,511	6,756	11,150	13,984	14,212	12,912	12,388	4,638	9,109	11,186
excluding South Africa	5,658	10,192	9,566	9,511	6,756	8,500	11,009	10,480	8,693	12,388	4,638	9,109	9,677
excl. S.Africa & Nigeria	4,887	6,888	6,650	5,803	5,316	6,678	9,232	8,019	7,310	8,695	3,575	6,896	7,177
Angola	0	283	336	191	87	203	410	783	795	1,118	0	164	467
Benin	9	35	29	26	31	40	48	44	51	..	13	34	38
Botswana	14	106	89	98	90	93	92	151	102	..	13	64	103
Burkina Faso	17	29	40	29	36	42	47	47	49	4	11	33	36
Burundi	7	41	38	38	35	41	38	30	29	54	8	38	38
Cameroon	252	479	394	363	441	361	393	486	473	18	203	559	379
Cape Verde	0	6	9	11	5	6	5	6	12	17	1	6	9
Central African Republic	8	28	14	14	7	21	15	12	12	61	9	27	20
Chad	6	10	9	10	16	18	15	30	35	45	5	10	21
Comoros	0	1	8	6	2	3	1	1	2	..	1	1	3
Congo, Democratic Rep. of	497	327	158	64	15	6	18	42	0	..	241	458	79
Congo, Republic of	78	483	260	127	98	538	146	321	96	1,117	136	355	354
Côte d'Ivoire	1,312	1,095	1,142	1,030	984	1,224	1,023	1,338	1,254	1,502	822	1,110	1,177
Djibouti	3	11	10	10	9	11	11	12	7	16	3	10	11
Equatorial Guinea	2	5	4	3	1	2	2	5	5	3	3	7	3
Eritrea	..	..	..	..	..	0	0	0	1	1	..	..	0
Ethiopia	36	228	131	104	90	107	153	346	98	457	51	242	190
Gabon	399	131	261	383	112	225	439	373	415	494	235	134	315
Gambia, The	1	37	30	29	27	30	26	27	26	22	5	21	28
Ghana	141	356	285	300	286	343	378	442	476	618	87	348	387
Guinea	100	165	133	84	81	94	173	110	151	0	76	105	110
Guinea-Bissau	4	6	22	6	3	7	15	11	9	5	2	8	9
Kenya	376	708	660	616	574	839	859	810	618	644	342	646	703
Lesotho	5	23	26	34	33	29	40	37	45	71	6	19	37
Liberia	43	3	17	1	22	15	2	2	0	..	41	21	8
Madagascar	76	215	156	93	75	63	55	79	211	168	76	208	124
Malawi	71	128	126	105	78	79	116	84	75	101	57	109	99
Mali	13	64	42	55	76	87	84	114	75	121	13	62	80
Mauritania	40	137	89	81	124	102	112	112	106	155	51	104	113
Mauritius	44	151	168	180	125	148	210	179	259	212	54	146	181
Mozambique	0	64	75	78	119	122	161	140	101	34	0	66	99
Namibia	..	..	..	..	..	..	..	..	..	1	..	..	1
Niger	122	90	98	51	88	64	55	56	59	14	87	130	64
Nigeria	772	3,304	2,917	3,709	1,441	1,822	1,777	2,461	1,383	3,693	1,064	2,213	2,501
Rwanda	4	16	18	15	16	3	20	17	20	41	4	20	18
São Tomé and Príncipe	1	2	2	2	2	2	2	3	6	3	1	3	3
Senegal	235	296	293	196	108	220	267	282	236	284	112	309	242
Seychelles	0	18	15	17	17	16	23	15	14	17	1	13	17
Sierra Leone	60	16	12	30	27	155	78	58	19	48	36	21	49
Somalia	13	10	0	0	0	0	1	3	0	..	14	31	2
South Africa	0	0	0	0	0	2,650	2,976	3,732	4,219	..	0	0	1,697
Sudan	194	25	22	27	20	3	69	48	58	..	147	115	34
Swaziland	17	46	29	25	24	26	21	33	24	30	12	36	29
Tanzania	135	171	202	231	208	179	228	264	155	152	100	147	199
Togo	38	80	50	32	23	19	26	56	52	..	44	108	42
Uganda	52	143	143	109	154	148	135	147	187	63	49	172	136
Zambia	411	200	596	352	363	371	2,611	245	258	244	296	219	582
Zimbabwe	50	422	413	550	585	575	613	620	633	740	107	456	572
NORTH AFRICA	6,640	14,569	15,155	16,824	15,638	12,210	11,609	10,934	10,512	3,315	5,037	10,513	12,307
Algeria	3,968	8,624	9,067	9,110	9,027	5,073	4,179	4,148	4,408	..	2,848	5,703	6,705
Egypt, Arab Republic	813	2,770	2,385	2,532	2,017	2,109	2,248	2,149	1,665	..	871	2,160	2,234
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	1,341	1,774	2,372	3,876	3,308	3,622	3,740	3,210	3,075	3,315	921	1,693	3,144
Tunisia	518	1,402	1,331	1,305	1,285	1,405	1,442	1,427	1,363	..	398	956	1,370
ALL AFRICA	12,298	24,761	24,721	26,335	22,394	23,359	25,593	25,146	23,424	15,703	9,676	19,622	23,493

Note: In 1995, Zambia was able to clear its arrears to the IMF after completing a 3 year Rights Arrangement Program.

6-14. Interest payments: short-term loans

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	1,029	715	603	558	527	636	819	884	1,051	1,155	995	542	691	794
excluding South Africa	1,029	715	603	558	527	384	404	379	496	533	115	542	691	472
excl. S.Africa & Nigeria	650	683	575	518	477	334	348	332	463	496	115	306	522	434
Angola	..	43	53	54	66	55	53	49	46	45	0	6	35	46
Benin	11	4	3	2	1	1	2	2	4	5	5	5	7	3
Botswana	2	0	0	0	0	0	0	0	1	0	0	0	0	0
Burkina Faso	5	6	6	5	2	2	2	2	3	3	4	2	4	3
Burundi	2	2	1	1	1	1	1	0	0	1	0	1	2	1
Cameroon	28	43	33	31	30	24	39	24	40	55	..	17	54	35
Cape Verde	..	0	0	0	0	0	1	0	0	0	0	0	0	0
Central African Republic	2	2	2	2	2	2	1	1	1	1	2	1	2	1
Chad	0	2	2	1	1	0	1	0	1	1	0	0	0	1
Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congo, Democratic Rep. of	45	21	20	13	13	9	8	7	12	18	0	18	27	12
Congo, Republic of	31	48	40	35	30	20	35	18	16	16	0	12	45	26
Côte d'Ivoire	95	167	138	130	110	20	23	37	105	96	10	47	80	84
Djibouti	1	4	4	2	2	1	1	0	1	0	0	1	2	1
Equatorial Guinea	1	0	0	0	0	1	0	0	1	2	1	1	0	0
Eritrea	..	..	..	..	..	0	0	0	0	0	0	..	..	0
Ethiopia	9	8	7	5	5	4	1	1	1	1	0	4	7	3
Gabon	33	45	48	50	45	43	17	11	18	25	0	13	31	30
Gambia, The	3	1	1	1	1	2	1	1	1	1	0	1	2	1
Ghana	18	12	17	19	22	26	28	36	29	38	16	12	12	24
Guinea	9	4	4	4	3	3	5	3	10	12	0	4	5	5
Guinea-Bissau	1	3	1	0	0	0	0	1	1	0	0	1	2	1
Kenya	58	78	55	49	53	38	36	30	30	39	0	24	39	41
Lesotho	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Liberia	11	0	0	0	0	0	0	0	0	0	0	4	3	0
Madagascar	29	7	5	3	3	2	3	4	1	2	0	9	4	3
Malawi	16	4	4	4	1	1	3	4	3	1	0	5	5	2
Mali	3	3	3	2	2	1	2	2	15	8	0	2	4	4
Mauritania	7	9	10	6	4	4	5	4	8	8	0	5	7	6
Mauritius	8	5	5	3	4	10	16	19	23	27	0	3	3	11
Mozambique	..	15	7	5	3	1	1	1	3	4	0	0	8	4
Namibia	..	..	..	..	..	..	..	..	..	0	19	..	..	9
Niger	19	9	10	2	2	2	1	1	2	1	1	7	7	3
Nigeria	379	32	28	40	50	50	56	48	33	38	1	236	169	38
Rwanda	3	5	6	6	6	1	1	1	2	2	0	1	3	3
São Tomé and Príncipe	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Senegal	24	29	21	15	15	14	14	7	11	15	6	13	21	15
Seychelles	37	4	3	2	1	1	1	1	1	1	0	5	2	1
Sierra Leone	6	5	4	5	4	5	1	1	1	0	0	3	4	3
Somalia	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Africa	..	..	..	..	..	251	415	504	555	622	880	..	..	538
Sudan	70	25	0	0	0	0	0	0	0	0	0	39	38	3
Swaziland	2	0	0	0	0	0	0	0	8	2	0	1	1	1
Tanzania	26	9	5	5	4	5	4	6	6	7	6	12	19	6
Togo	14	6	5	5	4	4	3	2	2	2	4	6	6	4
Uganda	5	5	5	5	3	3	2	3	4	4	0	2	3	3
Zambia	0	3	3	1	1	2	1	9	10	10	0	0	0	4
Zimbabwe	15	49	48	45	33	28	35	44	44	43	41	22	25	41
NORTH AFRICA	669	530	377	420	285	233	216	194	330	305	127	462	569	302
Algeria	116	179	100	200	36	33	22	13	13	15	10	150	125	62
Egypt, Arab Republic	422	301	220	168	164	130	132	133	262	227	40	246	351	178
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	105	20	18	15	18	18	24	9	6	3	0	57	71	13
Tunisia	26	30	39	37	67	52	38	39	49	60	77	9	21	49
ALL AFRICA	1,699	1,245	980	978	812	869	1,035	1,078	1,381	1,460	1,123	1,004	1,260	1,096

6-15. Net flows: long- and short-term loans, including IMF

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	9,996	7,081	3,860	5,028	5,038	10,307	7,383	3,192	5,021	-1,060	1,933	7,831	5,215	4,778
excluding South Africa	9,996	7,081	3,860	5,028	5,038	1,044	3,970	2,511	5,453	-774	294	7,831	5,215	3,351
excl. S.Africa & Nigeria	7,215	7,115	4,021	5,736	4,566	1,704	4,529	3,838	6,115	-505	992	6,307	6,101	3,811
Angola	..	977	227	905	294	305	-93	74	429	58	-672	316	1,029	250
Benin	42	92	106	39	87	113	105	101	114	-24	72	85	52	80
Botswana	8	-37	49	23	45	-10	2	-43	-18	-66	130	29	37	8
Burkina Faso	56	70	131	105	109	117	124	81	71	64	125	52	76	100
Burundi	0	65	66	101	45	25	26	4	3	10	-9	0	19	34
Cameroon	538	685	70	380	134	305	65	-188	672	65	48	354	283	224
Cape Verde	..	11	-1	12	6	25	35	-5	14	31	28	18	8	16
Central African Republic	31	107	94	39	54	32	25	14	-3	-8	25	22	67	38
Chad	-8	107	97	120	51	72	63	110	77	24	118	22	47	84
Comoros	13	2	-2	15	5	7	11	4	8	-5	1	12	14	5
Congo, Democratic Rep. of	278	88	125	-26	0	-140	61	-91	242	-13	185	368	234	43
Congo, Republic of	541	93	-266	-35	310	79	166	-451	96	-66	183	241	189	11
Côte d'Ivoire	1,257	1,189	561	627	731	-1,002	935	2,117	413	-1,064	-110	741	351	440
Djibouti	9	21	17	30	36	-10	13	18	11	3	3	10	22	14
Equatorial Guinea	41	10	8	13	13	17	-8	0	19	12	-7	12	12	8
Eritrea	..	..	..	..	..	27	7	7	33	73	106	..	..	42
Ethiopia	94	204	358	233	314	190	134	23	130	97	-267	446	435	142
Gabon	-122	164	87	-193	19	-18	14	-84	260	-172	-288	72	295	-21
Gambia, The	58	16	13	35	26	-20	-6	44	-5	3	4	26	15	11
Ghana	75	341	563	306	370	323	410	654	273	288	40	150	242	357
Guinea	23	86	122	143	228	120	98	72	403	-43	64	52	149	129
Guinea-Bissau	73	46	34	23	19	27	13	30	27	11	6	28	33	24
Kenya	718	615	280	114	154	-322	104	-185	21	-183	167	318	346	76
Lesotho	20	47	51	67	59	47	41	30	30	22	209	16	33	60
Liberia	95	-1	-15	-1	10	-14	0	11	-21	3	1	93	23	-3
Madagascar	476	194	119	51	67	22	59	60	210	100	-28	199	128	85
Malawi	154	88	96	106	107	95	183	181	48	112	174	95	66	119
Mali	99	158	116	119	63	92	200	135	283	-36	118	93	111	125
Mauritania	139	102	60	-49	85	96	68	103	158	-84	-48	115	86	49
Mauritius	104	76	56	56	22	260	312	110	768	-25	349	60	27	198
Mozambique	..	173	58	235	99	189	193	197	341	189	382	320	309	206
Namibia	..	..	..	..	..	..	..	..	..	5	..	..	..	5
Niger	286	123	-128	48	26	28	-9	13	102	33	-55	120	110	18
Nigeria	2,780	-34	-162	-708	472	-660	-559	-1,327	-663	-269	-698	1,524	-886	-461
Rwanda	36	55	91	73	50	-11	53	52	114	79	89	32	70	64
São Tomé and Príncipe	7	9	28	26	15	8	14	5	5	5	14	6	14	13
Senegal	246	222	-69	177	70	-29	74	-14	141	98	181	221	214	85
Seychelles	-390	7	10	-1	-3	6	-17	-2	9	33	23	8	10	6
Sierra Leone	62	11	19	112	161	90	-136	41	24	58	32	53	40	41
Somalia	138	58	13	0	0	0	0	0	-7	5	0	154	74	7
South Africa	..	..	..	..	..	9,263	3,412	681	-432	-287	1,638	..	..	2,379
Sudan	839	169	116	272	91	9	0	-119	-157	-14	-191	642	243	18
Swaziland	31	-38	-7	-9	-8	-3	7	-1	164	-127	3	24	-1	-2
Tanzania	405	225	131	309	109	162	90	147	231	140	-692	341	157	85
Togo	108	10	44	27	-60	56	39	68	9	49	88	101	48	33
Uganda	130	269	169	236	246	224	184	206	248	100	227	103	164	211
Zambia	360	-127	123	82	29	88	435	169	-83	25	60	305	236	80
Zimbabwe	148	335	202	793	283	28	437	142	213	-369	102	225	-16	217
NORTH AFRICA	5,618	-1,000	1,044	386	-1,014	1,973	1,712	1,598	-251	-1,773	-1,740	5,935	3,180	93
Algeria	1,261	-892	64	-137	-868	2,029	1,392	1,624	-421	-1,609	-1,900	1,611	945	-72
Egypt, Arab Republic	2,465	-1,288	385	-608	-333	28	-28	-547	465	820	-358	2,596	1,411	-146
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	1,624	889	140	555	-35	-532	-306	-172	-863	-266	-441	1,346	521	-103
Tunisia	267	292	455	576	221	448	654	693	568	-718	958	382	303	414
ALL AFRICA	15,614	6,081	4,903	5,414	4,024	12,280	9,095	4,791	4,770	-2,834	192	13,766	8,395	4,872

6-16. Net flows: long-term loans, including IMF

	Millions of U.S. dollars (current prices)										Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	7,742	5,139	4,362	3,872	5,003	4,354	3,880	-43	1,769	-1,072	5,954	5,678	3,029
excluding South Africa	7,742	5,139	4,362	3,872	5,003	2,831	2,402	435	1,278	-1,072	5,954	5,678	2,694
excl. S.Africa & Nigeria	6,231	5,392	4,437	5,216	5,038	2,979	2,888	1,545	1,803	714	4,938	5,475	3,334
Angola	..	679	95	503	624	264	219	-463	-401	-673	..	758	94
Benin	56	102	84	65	63	84	77	83	23	..	77	57	72
Botswana	21	-37	49	22	45	-10	1	-45	-52	0	28	37	-3
Burkina Faso	55	61	121	128	119	80	83	73	39	..	48	73	88
Burundi	35	69	60	86	58	31	27	23	7	57	37	85	46
Cameroon	500	449	220	520	264	249	-103	-41	-11	..	313	237	193
Cape Verde	3	8	-1	10	7	24	18	20	16	48	10	8	17
Central African Republic	24	105	94	41	48	36	30	25	4	..	17	68	48
Chad	3	100	88	139	52	61	56	89	68	107	21	41	85
Comoros	13	5	-3	15	4	6	9	6	4	..	11	14	6
Congo, Democratic Rep. of	271	267	263	54	53	1	0	3	0	..	281	239	80
Congo, Republic of	488	-42	-167	33	383	30	-67	-136	-30	-267	222	141	-29
Côte d'Ivoire	1,017	521	389	351	278	524	204	64	-580	172	636	141	214
Djibouti	8	18	46	36	19	17	9	15	7	1	8	17	19
Equatorial Guinea	18	9	7	13	9	4	2	0	1	..	8	17	6
Eritrea	..	..	..	..	..	27	7	7	33	40	..	..	23
Ethiopia	93	225	357	263	314	170	140	1	128	-153	425	448	161
Gabon	-109	170	68	8	58	38	57	-42	-23	62	52	207	44
Gambia, The	51	3	13	37	7	5	5	48	13	19	18	21	17
Ghana	143	293	388	353	324	302	338	493	336	224	69	243	339
Guinea	47	100	145	149	245	122	49	85	141	0	44	132	115
Guinea-Bissau	72	34	38	37	22	25	13	23	25	8	22	40	25
Kenya	424	317	545	179	103	-301	138	-66	-165	-173	250	335	64
Lesotho	10	43	47	59	50	44	44	33	34	173	15	32	58
Liberia	61	-1	-13	0	20	-14	0	0	0	..	61	22	-1
Madagascar	329	144	150	77	89	51	66	93	216	..	170	153	111
Malawi	120	69	120	106	151	74	149	117	106	82	75	72	108
Mali	88	141	127	130	58	69	138	110	71	70	78	123	101
Mauritania	108	54	23	81	91	82	42	83	23	-24	100	77	50
Mauritius	79	102	77	-1	22	83	255	32	691	223	37	58	165
Mozambique	..	190	73	168	135	176	196	222	221	91	..	281	164
Namibia	..	..	..	..	..	..	..	..	..	5	..	..	5
Niger	223	92	-32	56	44	35	-3	8	54	..	107	105	32
Nigeria	1,510	-253	-76	-1,343	-35	-148	-486	-1,110	-525	-1,786	1,015	203	-640
Rwanda	25	53	77	71	50	20	43	53	62	191	27	71	69
São Tomé and Príncipe	9	15	19	24	14	14	14	10	1	5	6	11	13
Senegal	171	81	33	225	100	7	4	67	141	79	166	215	82
Seychelles	12	-4	9	13	6	8	-7	2	2	5	7	7	4
Sierra Leone	50	17	14	41	95	47	40	34	34	6	25	14	36
Somalia	106	43	13	0	0	0	0	0	0	..	136	83	7
South Africa	..	..	..	..	..	1,524	1,478	-478	492	..	..	..	754
Sudan	658	171	116	94	91	9	36	17	5	..	495	164	67
Swaziland	21	-21	-6	-10	-9	-4	3	8	8	195	22	0	18
Tanzania	318	215	162	220	151	164	136	65	171	228	290	184	168
Togo	78	56	47	35	11	34	19	77	27	..	88	30	38
Uganda	51	234	118	204	298	182	162	168	196	-5	62	197	173
Zambia	391	64	127	146	148	57	93	62	76	42	210	175	90
Zimbabwe	93	177	239	437	325	55	144	20	82	-125	164	44	150
NORTH AFRICA	4,953	1,567	385	1,228	200	1,408	1,499	891	-799	2,129	5,087	3,328	945
Algeria	869	156	-692	474	-453	1,446	1,496	922	-436	3,369	1,435	808	698
Egypt, Arab Republic	2,337	301	299	-89	180	123	-382	-438	-161	..	2,162	1,483	-21
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	1,394	965	427	491	196	-293	-180	-66	-894	-1,240	1,118	825	-66
Tunisia	352	145	352	352	277	131	565	473	691	..	373	212	373
ALL AFRICA	12,695	6,706	4,747	5,100	5,203	5,762	5,380	848	971	1,056	11,041	9,006	3,975

6-17. Net transfers: long- and short-term loans, including IMF

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	6,527	1,767	-1,401	430	2,530	5,529	2,007	-2,632	146	-5,674	-3,788	5,384	756	-109
excluding South Africa	6,527	1,767	-1,401	430	1,672	-2,826	-85	-1,846	2,017	-4,274	-1,339	5,384	756	-589
excl. S.Africa & Nigeria	4,656	3,957	843	3,009	2,112	-1,041	1,389	572	3,256	-3,448	-631	4,573	2,883	1,002
Angola	0	834	71	802	202	200	-226	-259	243	-157	-886	121	926	82
Benin	27	74	91	26	73	92	81	82	91	-44	37	75	31	60
Botswana	-1	-76	13	-13	12	-41	-26	-122	-48	-89	54	21	5	-33
Burkina Faso	45	54	110	86	91	100	104	63	53	31	47	46	59	74
Burundi	36	51	52	85	32	12	15	-5	-6	2	29	37	74	27
Cameroon	389	433	-143	189	-55	124	-150	-450	440	-228	24	245	51	19
Cape Verde	0	9	-3	9	4	21	30	-8	10	27	36	7	5	13
Central African Republic	28	95	85	31	49	21	19	9	-7	-14	-26	18	55	26
Chad	-9	102	91	113	42	63	57	96	65	1	93	21	44	72
Comoros	13	1	-4	12	4	6	11	4	7	-5	-12	11	13	2
Congo, Democratic Rep. of	13	-60	38	-74	-23	-151	38	-103	229	-31	-18	232	29	-16
Congo, Republic of	473	-75	-357	-99	258	-174	69	-650	39	-76	-306	180	47	-137
Côte d'Ivoire	572	549	-100	61	222	-1,459	514	1,602	-109	-1,764	-66	277	-290	-55
Djibouti	7	15	11	26	31	-13	11	15	9	-3	-5	8	16	10
Equatorial Guinea	40	9	6	11	12	15	-9	-1	17	13	1	11	10	8
Eritrea	..	..	..	..	..	27	7	7	33	69	104	..	..	41
Ethiopia	67	145	313	186	285	146	71	-33	82	27	-349	422	363	87
Gabon	-275	28	-109	-489	-67	-167	-226	-331	-2	-343	-559	-7	205	-227
Gambia, The	55	3	5	27	18	-27	-12	39	-12	1	-2	24	7	4
Ghana	22	234	451	185	248	202	312	503	111	98	-98	108	130	225
Guinea	-11	27	79	106	188	76	49	25	348	-121	-102	28	116	68
Guinea-Bissau	71	40	27	20	17	23	7	26	23	7	7	26	28	20
Kenya	489	281	-41	-147	-111	-651	-197	-462	-199	-373	20	168	70	-188
Lesotho	18	39	40	54	47	36	26	14	11	-1	187	13	27	45
Liberia	60	-2	-17	-1	1	-14	-2	10	-21	3	-1	72	9	-4
Madagascar	419	92	42	11	36	0	39	37	116	60	21	161	38	45
Malawi	101	41	49	70	78	69	141	148	18	87	146	62	14	85
Mali	92	134	97	99	19	67	175	73	247	-63	92	86	87	94
Mauritania	117	55	24	-74	39	54	30	69	114	-126	-85	94	47	10
Mauritius	70	23	0	-1	-24	205	241	21	621	-179	213	34	-23	112
Mozambique	0	136	16	187	20	133	116	148	295	173	84	127	274	131
Namibia	0	0	0	0	0	0	0	0	0	4	-59	0	0	-5
Niger	202	88	-161	31	1	10	-24	1	87	8	36	75	46	8
Nigeria	1,872	-2,190	-2,244	-2,579	-440	-1,785	-1,474	-2,418	-1,239	-826	-709	811	-2,127	-1,590
Rwanda	31	43	79	61	39	-14	44	45	104	52	78	29	60	53
São Tomé and Príncipe	7	7	27	25	13	7	13	3	3	4	8	6	12	11
Senegal	151	94	-193	109	28	-110	-13	-143	52	-8	54	162	67	-13
Seychelles	-427	-2	3	-7	-10	-2	-25	-7	4	25	17	3	3	0
Sierra Leone	47	2	14	94	143	28	-156	29	15	33	13	41	31	21
Somalia	135	53	13	0	0	0	-1	-3	-7	5	-1	149	62	6
South Africa	0	0	0	0	858	8,356	2,092	-786	-1,870	-1,400	-2,449	0	0	480
Sudan	707	136	106	259	81	9	-15	-131	-173	41	89	544	-17	40
Swaziland	20	-49	-15	-17	-15	-9	2	-13	149	-136	-21	17	-14	-12
Tanzania	325	163	69	245	2	95	4	43	184	71	496	288	92	137
Togo	74	-33	17	11	-72	46	28	42	-7	33	83	78	-5	15
Uganda	118	234	123	202	208	186	147	163	205	71	140	87	117	168
Zambia	219	-203	-182	-86	-124	-81	-121	74	-165	-45	-109	203	151	-104
Zimbabwe	122	135	7	585	70	-202	193	-96	-15	-586	-133	163	-191	-4
NORTH AFRICA	2,250	-5,672	-3,398	-5,716	-5,856	-2,792	-3,406	-3,586	-4,904	-6,570	-7,033	3,458	-1,051	-4,893
Algeria	-294	-2,917	-1,884	-2,220	-2,649	468	-422	-470	-2,470	-3,971	-3,831	489	-772	-2,036
Egypt, Arab Republic	1,676	-2,603	-505	-1,816	-1,562	-1,255	-1,401	-1,734	-533	-80	-1,143	1,928	174	-1,263
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	857	3	-1,023	-1,801	-1,363	-1,925	-1,696	-1,517	-1,931	-1,287	-1,616	822	-394	-1,416
Tunisia	12	-156	14	122	-282	-81	113	134	30	-1,232	-444	218	-59	-178
ALL AFRICA	8,778	-3,906	-4,798	-5,286	-3,326	2,737	-1,399	-6,218	-4,757	-12,244	-10,822	8,842	-295	-5,002

6-18. Net transfers: long-term loans, including IMF

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	6,095	201	-340	-194	2,824	736	49	-4,120	-2,268	-4,045	-4,293	4,904	1,676	-1,145
excluding South Africa	6,095	201	-340	-194	1,966	-132	-524	-2,679	-857	-2,751	-2,724	4,904	1,676	-803
excl. S.Africa & Nigeria	5,114	2,577	1,790	2,981	2,863	1,091	820	-533	212	-1,745	-2,016	4,364	2,544	804
Angola	0	579	-7	452	597	213	135	-161	245	-292	-886	90	689	87
Benin	63	86	84	54	72	91	67	84	6	11	14	74	42	57
Botswana	14	-76	14	-12	12	-41	-26	-123	-80	-56	54	20	6	-34
Burkina Faso	53	50	115	114	115	90	92	66	40	41	51	45	57	77
Burundi	38	55	53	87	41	12	7	5	-10	2	29	36	75	28
Cameroon	374	239	38	306	58	118	-271	-256	-177	-270	-24	224	75	-24
Cape Verde	0	6	-3	7	4	20	13	16	8	28	25	7	6	12
Central African Republic	32	94	84	32	43	38	18	15	-8	-12	-25	18	55	28
Chad	-1	101	83	134	42	66	57	95	57	6	103	21	40	74
Comoros	13	5	-4	12	3	7	9	6	2	-1	-12	11	13	3
Congo, Democratic Rep. of	106	-12	146	20	43	-5	-18	-39	0	0	-18	241	3	12
Congo, Republic of	448	-166	-223	4	362	-188	-131	-296	-73	-2	-797	174	44	-151
Côte d'Ivoire	465	77	-194	-177	-165	181	-99	-323	-1,018	-662	-724	292	-511	-310
Djibouti	7	16	44	33	17	15	7	16	7	0	-3	7	14	15
Equatorial Guinea	36	5	12	11	12	5	0	-2	-3	-1	2	9	13	4
Eritrea	..	..	..	..	..	27	7	7	33	64	104	..	..	40
Ethiopia	83	146	313	241	319	150	80	-29	81	29	-349	419	364	98
Gabon	-228	73	-99	-275	-19	-27	-160	-252	-247	-236	-559	-13	174	-180
Gambia, The	54	-4	1	27	-2	-7	-2	31	-2	-1	-2	21	14	4
Ghana	108	147	375	188	223	125	270	489	120	95	-45	96	147	199
Guinea	30	31	108	127	205	88	27	32	119	10	-102	27	107	64
Guinea-Bissau	71	31	33	35	20	21	9	21	27	11	3	22	37	21
Kenya	338	65	287	-119	-132	-549	-168	-347	-421	-342	20	172	74	-171
Lesotho	10	39	40	53	47	37	26	15	11	0	187	13	28	45
Liberia	67	-3	-15	-1	11	-15	-2	-2	0	0	-2	72	10	-3
Madagascar	373	16	62	24	49	19	35	77	125	-7	17	162	56	42
Malawi	119	33	77	54	117	68	111	99	96	90	70	63	20	81
Mali	96	129	103	121	22	76	153	72	76	34	92	82	94	88
Mauritania	115	11	-17	64	55	62	22	63	3	-47	-71	90	46	14
Mauritius	98	10	5	-53	-21	38	199	-39	568	-229	213	33	-19	69
Mozambique	0	178	81	188	92	132	106	160	199	178	84	119	265	140
Namibia	0	0	0	0	0	0	0	0	0	4	-40	0	0	-4
Niger	168	58	-66	32	12	25	-26	0	52	37	-3	77	49	12
Nigeria	981	-2,377	-2,130	-3,174	-897	-1,223	-1,344	-2,146	-1,069	-1,007	-709	540	-869	-1,607
Rwanda	29	47	83	65	45	19	48	45	72	68	78	27	62	57
São Tomé and Príncipe	9	13	28	22	13	12	12	8	2	3	8	6	10	12
Senegal	160	-44	-59	127	46	-19	-26	-65	32	-53	70	150	90	1
Seychelles	12	-9	5	8	0	2	-14	-3	-3	3	17	6	3	1
Sierra Leone	45	8	5	22	72	45	37	32	32	26	13	27	5	29
Somalia	122	35	13	0	0	0	-1	-3	0	0	-1	144	70	4
South Africa	0	0	0	0	858	868	573	-1,441	-1,411	-1,294	-1,569	0	0	-342
Sudan	727	161	106	81	81	9	-18	-31	-53	-4	-19	509	111	31
Swaziland	15	-31	-14	-17	-16	-10	-2	-4	1	-4	-21	17	-16	-12
Tanzania	298	157	107	248	30	80	29	-19	178	68	502	253	148	138
Togo	81	24	17	23	-6	36	33	41	15	38	6	78	-19	23
Uganda	109	233	123	200	256	175	153	143	198	72	128	87	115	168
Zambia	280	-35	-235	-67	-122	-80	-16	-6	51	-109	-109	187	60	-73
Zimbabwe	82	2	85	484	209	-70	42	-170	-147	-335	-92	150	-179	1
NORTH AFRICA	2,374	-2,936	-3,464	-4,627	-4,841	-2,653	-3,432	-3,782	-4,948	-6,944	-6,675	3,218	-300	-4,430
Algeria	-570	-1,689	-2,232	-1,574	-2,521	566	-22	-526	-2,292	-3,981	-3,821	463	-663	-1,809
Egypt, Arab Republic	1,930	-800	-371	-1,065	-886	-1,053	-1,708	-1,577	-914	-1,124	-1,103	1,754	578	-1,060
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	922	-63	-889	-1,966	-1,271	-1,820	-1,650	-1,586	-1,859	-1,166	-1,616	784	-136	-1,389
Tunisia	92	-385	27	-22	-163	-346	-53	-92	117	-673	-136	218	-79	-173
ALL AFRICA	8,469	-2,736	-3,804	-4,820	-2,017	-1,917	-3,384	-7,901	-7,216	-10,989	-10,969	8,122	1,376	-5,575

6-19. Long-term debt: official concessional

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	16,310	58,608	63,233	66,199	69,819	76,110	80,989	82,970	83,247	90,223	85,163	16,398	42,892	75,656
excluding South Africa	16,310	58,608	63,233	66,199	69,819	76,110	80,989	82,970	83,247	90,223	85,163	16,398	42,892	75,656
excl. S.Africa & Nigeria	15,872	58,087	62,271	65,227	68,725	74,820	79,612	81,616	81,925	88,641	83,439	16,030	42,475	74,436
Angola	..	1,197	1,280	1,302	1,315	1,405	1,490	2,152	2,212	2,739	2,754	18	423	1,785
Benin	166	1,009	1,036	1,105	1,165	1,270	1,253	1,293	1,265	1,333	1,359	166	539	1,209
Botswana	59	185	229	233	264	293	340	322	290	296	268	86	126	272
Burkina Faso	221	597	724	820	914	906	1,001	1,085	1,077	1,175	1,249	177	493	955
Burundi	104	779	836	890	946	1,012	1,047	1,040	989	1,048	1,023	107	570	961
Cameroon	873	1,826	1,868	2,350	2,490	3,510	4,108	4,158	4,231	4,559	4,268	690	1,335	3,337
Cape Verde	..	96	98	105	107	133	147	154	162	194	233	32	80	143
Central African Republic	59	511	609	629	674	723	765	768	724	750	745	64	354	690
Chad	171	402	495	538	592	674	694	763	807	873	928	141	218	677
Comoros	43	159	158	168	163	172	183	184	181	179	171	44	152	172
Congo, Democratic Rep. of	862	3,136	3,269	3,207	3,217	3,403	3,511	3,361	3,127	3,406	3,206	820	1,947	3,284
Congo, Republic of	404	1,739	1,816	1,756	1,690	1,884	1,984	2,003	1,854	1,886	1,730	373	885	1,834
Côte d'Ivoire	438	3,096	3,398	3,504	3,696	3,883	4,563	4,806	4,503	4,943	4,418	411	1,770	4,081
Djibouti	15	152	202	217	229	253	267	278	252	263	252	19	123	236
Equatorial Guinea	32	118	125	132	139	142	148	145	139	144	142	31	84	137
Eritrea	..	..	..	..	..	29	37	42	73	140	237	..	..	93
Ethiopia	562	7,533	7,677	7,858	8,184	8,485	8,717	8,695	8,633	8,812	4,795	1,352	5,913	7,939
Gabon	113	422	488	448	408	573	702	742	893	948	821	87	230	645
Gambia, The	68	250	269	298	310	336	362	395	389	417	413	59	185	344
Ghana	775	2,120	2,382	2,574	2,895	3,343	3,741	4,006	4,077	4,620	4,822	683	1,447	3,458
Guinea	678	1,675	1,804	1,977	2,157	2,329	2,457	2,426	2,479	2,649	2,614	734	1,256	2,257
Guinea-Bissau	87	393	415	439	475	534	565	675	666	702	666	63	238	553
Kenya	684	2,380	2,713	2,788	3,090	3,394	3,879	3,938	3,762	4,123	4,140	650	1,741	3,421
Lesotho	44	292	335	371	382	440	469	465	456	484	472	48	183	417
Liberia	211	594	585	573	599	622	635	610	585	598	582	221	540	598
Madagascar	467	1,723	1,944	1,958	1,952	2,118	2,242	2,132	2,681	2,913	2,919	499	1,249	2,258
Malawi	258	1,051	1,227	1,310	1,502	1,681	1,897	1,946	1,973	2,184	2,475	275	743	1,725
Mali	613	2,247	2,379	2,690	2,692	2,464	2,660	2,687	2,626	2,763	2,744	592	1,652	2,595
Mauritania	526	1,280	1,328	1,327	1,521	1,598	1,688	1,739	1,700	1,842	1,809	507	1,174	1,583
Mauritius	65	349	393	383	383	416	439	402	345	354	316	65	207	378
Mozambique	..	2,083	2,394	2,634	2,864	3,239	2,936	3,204	3,190	4,066	3,485	269	1,910	3,010
Namibia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Niger	155	826	833	879	932	978	1,017	1,031	1,056	1,169	1,173	173	611	989
Nigeria	439	521	961	972	1,094	1,290	1,377	1,354	1,322	1,582	1,724	368	417	1,220
Rwanda	141	659	743	787	835	903	961	977	985	1,114	1,158	126	487	912
São Tomé and Príncipe	20	108	124	144	157	177	221	219	219	236	230	16	65	184
Senegal	400	1,968	1,947	2,080	2,111	2,104	2,239	2,286	2,391	2,600	2,521	412	1,598	2,225
Seychelles	19	71	76	70	66	67	68	67	67	70	68	13	55	69
Sierra Leone	175	312	329	384	492	590	700	736	729	780	774	157	266	583
Somalia	546	1,557	1,577	1,540	1,546	1,576	1,596	1,557	1,503	1,531	1,516	564	1,304	1,550
South Africa	..	..	..	..	..	0	0	0	0	0	0	..	..	0
Sudan	1,730	4,452	4,599	4,597	4,671	4,775	4,838	4,750	4,636	4,704	4,654	1,697	3,727	4,667
Swaziland	86	160	157	146	135	153	167	154	141	143	131	63	122	149
Tanzania	2,692	3,458	3,577	3,848	4,016	4,372	4,454	4,482	5,096	5,528	5,774	2,556	3,034	4,461
Togo	245	699	760	788	795	880	901	955	943	1,028	1,021	186	456	877
Uganda	254	1,451	1,625	1,806	2,130	2,456	2,767	2,878	2,977	3,192	3,277	222	792	2,456
Zambia	797	2,066	2,494	2,484	2,616	3,087	3,294	3,502	3,488	3,648	3,531	672	1,561	3,021
Zimbabwe	15	906	955	1,089	1,206	1,440	1,462	1,405	1,354	1,492	1,555	81	628	1,286
NORTH AFRICA	13,487	24,145	25,824	26,570	27,751	30,679	32,775	36,810	34,547	35,660	34,438	11,995	22,082	30,920
Algeria	1,269	860	955	1,056	1,313	2,053	3,082	3,285	3,137	3,277	3,287	1,031	599	2,231
Egypt, Arab Republic	8,115	12,520	16,621	17,151	17,996	19,531	20,285	24,030	22,585	23,467	22,533	7,116	13,200	19,672
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	2,717	7,984	5,374	5,467	5,532	6,012	6,371	6,659	6,285	6,419	6,046	2,597	5,982	6,215
Tunisia	1,386	2,782	2,874	2,896	2,910	3,082	3,039	2,836	2,539	2,497	2,572	1,251	2,301	2,803
ALL AFRICA	29,798	82,753	89,057	92,769	97,571	106,789	113,765	119,780	117,794	125,884	119,601	28,393	64,974	106,576

6-20. Long-term debt: official nonconcessional

	Millions of U.S. dollars (current prices)									Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	9,328	50,395	52,656	51,765	50,461	54,655	56,269	52,184	47,166	8,369	34,401	51,944
excluding South Africa	9,328	50,395	52,656	51,765	50,461	54,655	56,269	52,184	47,166	8,369	34,401	51,944
excl. S.Africa & Nigeria	8,774	33,908	34,465	34,410	33,308	36,133	37,153	34,894	31,477	7,635	25,324	34,469
Angola	14	666	654	656	648	712	762	726	661	18	409	686
Benin	50	193	196	215	203	213	226	152	125	30	85	190
Botswana	76	345	360	351	340	334	306	249	205	76	309	311
Burkina Faso	39	115	152	154	148	130	130	70	58	34	111	120
Burundi	6	63	59	52	49	48	47	40	33	9	55	49
Cameroon	364	2,056	2,201	2,658	2,555	2,785	3,007	3,026	3,154	299	961	2,680
Cape Verde	1	33	30	30	31	31	32	30	26	12	32	30
Central African Republic	40	92	87	81	78	62	71	68	64	37	106	75
Chad	34	53	57	126	116	78	137	134	118	24	28	102
Comoros	0	14	9	7	7	8	8	9	8	2	13	9
Congo, Democratic Rep. of	1,747	5,003	5,157	4,915	4,741	5,044	5,261	5,067	4,681	1,336	3,793	4,984
Congo, Republic of	200	1,318	1,332	1,236	1,192	1,949	2,059	1,797	1,598	158	815	1,560
Côte d'Ivoire	809	4,590	5,030	5,086	4,904	4,756	4,652	3,978	3,399	694	3,117	4,549
Djibouti	7	3	3	3	2	2	2	1	1	4	5	2
Equatorial Guinea	14	74	75	67	61	63	66	62	56	13	62	65
Eritrea	0	0	0	0	0	0	0	2	3	0	0	1
Ethiopia	76	368	381	380	399	432	462	435	440	82	208	412
Gabon	204	2,013	2,060	1,976	1,929	2,853	2,988	3,004	2,569	173	807	2,424
Gambia, The	5	40	39	39	35	32	24	18	13	5	34	30
Ghana	259	431	442	439	426	417	387	320	279	181	307	393
Guinea	183	469	497	382	398	460	448	458	453	149	378	445
Guinea-Bissau	10	205	230	224	212	200	201	180	172	15	146	203
Kenya	522	1,330	1,261	1,167	1,055	1,436	1,351	1,151	918	490	1,311	1,209
Lesotho	2	52	56	66	97	115	133	129	125	5	38	97
Liberia	148	330	326	314	303	306	318	301	285	131	299	310
Madagascar	105	1,472	1,450	1,398	1,277	1,333	1,380	1,344	1,148	253	1,408	1,350
Malawi	184	253	225	193	177	170	157	126	106	132	256	176
Mali	15	73	71	81	89	79	77	75	66	13	44	76
Mauritania	57	411	398	410	363	383	385	361	316	73	343	378
Mauritius	89	300	304	254	242	234	224	213	210	74	244	248
Mozambique	0	1,478	1,468	1,857	1,832	1,888	2,227	2,132	2,027	61	796	1,864
Namibia	0	0	0	0	0	0	0	0	0	0	0	0
Niger	101	288	302	285	277	289	312	298	274	90	302	291
Nigeria	554	16,487	18,191	17,355	17,153	18,521	19,115	17,291	15,689	733	9,077	17,475
Rwanda	2	2	1	1	1	1	7	6	7	1	2	3
São Tomé and Príncipe	4	24	24	23	23	23	11	5	4	5	21	17
Senegal	253	791	789	800	829	840	868	817	705	272	916	805
Seychelles	6	27	26	28	31	38	42	41	39	6	24	34
Sierra Leone	71	193	189	257	245	233	198	159	154	52	152	204
Somalia	21	333	332	322	316	323	329	325	315	60	299	324
South Africa	0	0	0	0	0	0	0	0	0	0	0	0
Sudan	1,564	3,048	3,038	2,911	2,870	2,990	3,083	3,026	2,886	1,201	2,537	2,981
Swaziland	79	83	79	66	63	57	56	66	70	57	113	67
Tanzania	349	1,836	1,766	1,618	1,417	1,391	1,376	1,256	715	343	1,385	1,422
Togo	236	324	319	283	267	287	322	289	253	180	423	293
Uganda	39	375	357	367	354	320	212	196	177	65	311	295
Zambia	704	2,139	1,945	1,782	1,564	1,518	1,475	1,430	1,294	635	1,854	1,643
Zimbabwe	86	602	689	852	1,142	1,271	1,338	1,322	1,272	86	464	1,061
NORTH AFRICA	8,111	24,941	25,793	25,910	25,705	30,746	35,345	32,201	30,667	8,070	26,647	28,914
Algeria	2,226	4,735	5,313	5,212	4,946	8,610	12,314	14,657	15,165	1,739	3,838	8,869
Egypt, Arab Republic	4,507	8,669	7,848	7,525	7,448	8,201	8,509	3,486	3,142	4,824	15,536	6,854
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Morocco	802	9,007	9,608	10,121	9,955	10,114	10,149	9,408	7,908	983	5,535	9,534
Tunisia	575	2,531	3,023	3,052	3,356	3,821	4,373	4,650	4,452	524	1,738	3,657
ALL AFRICA	17,439	75,336	78,449	77,675	76,166	85,401	91,613	84,385	77,833	16,439	61,048	80,857

6-21. Long-term debt: private

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	20,778	40,631	38,945	32,663	32,673	46,461	48,579	44,747	42,270	40,779	43,293	17,542	37,420	41,104
excluding South Africa	20,778	40,631	38,945	32,663	32,673	33,426	33,807	30,412	28,391	27,512	29,331	17,542	37,420	32,779
excl. S.Africa & Nigeria	16,402	25,703	25,429	24,181	24,177	24,971	25,858	23,326	22,476	21,451	23,502	13,046	23,441	24,107
Angola	..	5,767	5,788	6,200	6,781	7,031	7,320	6,511	5,813	5,696	5,886	557	3,853	6,279
Benin	118	17	8	5	4	4	4	4	3	4	0	142	295	5
Botswana	8	27	25	21	48	50	47	36	28	24	18	15	43	32
Burkina Faso	20	38	6	5	4	4	5	4	4	4	4	18	34	8
Burundi	8	9	6	4	3	2	2	1	1	1	95	10	22	12
Cameroon	1,014	1,713	1,716	1,525	1,467	1,245	1,238	1,119	777	659	508	727	1,386	1,197
Cape Verde	..	3	2	2	2	2	6	12	12	11	9	0	3	6
Central African Republic	48	22	21	20	21	18	18	14	14	33	265	40	23	45
Chad	54	9	8	7	6	6	2	17	17	17	14	42	31	10
Comoros	0	0	0	0	0	0	0	0	0	0	113	0	0	11
Congo, Democratic Rep. of	1,462	889	872	852	836	860	878	861	834	899	826	1,393	879	861
Congo, Republic of	652	1,145	893	883	1,232	941	913	866	832	814	555	546	1,408	907
Côte d'Ivoire	5,091	5,537	5,436	5,263	5,125	5,210	5,345	4,429	4,592	4,330	6,558	3,507	5,570	5,183
Djibouti	5	0	0	0	0	0	0	0	0	0	0	3	3	0
Equatorial Guinea	7	18	17	16	15	16	17	16	14	15	0	9	18	14
Eritrea	..	..	..	..	..	0	0	0	0	0	0	..	..	0
Ethiopia	49	577	786	765	704	654	596	354	353	350	333	103	565	547
Gabon	955	715	676	626	596	268	199	143	131	125	207	766	850	369
Gambia, The	24	18	14	9	5	1	0	0	0	0	0	16	25	5
Ghana	131	257	319	332	345	419	525	795	850	838	758	132	291	544
Guinea	159	108	98	91	104	98	82	98	76	30	70	133	133	85
Guinea-Bissau	36	33	32	30	25	28	32	1	1	1	1	17	45	18
Kenya	1,286	1,927	2,273	1,769	1,696	1,266	1,153	953	805	834	857	898	1,235	1,353
Lesotho	11	34	35	28	21	17	28	34	44	55	60	9	19	36
Liberia	156	192	196	195	200	208	208	199	192	199	205	115	186	199
Madagascar	346	140	125	112	87	86	84	77	45	41	5	256	272	80
Malawi	192	80	69	64	50	49	28	24	21	20	234	128	72	64
Mali	36	16	12	6	4	2	2	0	0	0	3	30	37	4
Mauritania	131	97	94	88	19	9	8	25	24	22	20	118	125	40
Mauritius	165	262	292	306	275	448	751	783	1,421	1,327	1,669	94	148	754
Mozambique	..	670	491	227	162	1,743	1,815	1,872	1,930	1,770	2,153	70	768	1,283
Namibia	..	..	..	..	..	..	..	..	..	..	27	..	..	27
Niger	432	372	226	206	182	157	133	110	96	72	49	267	368	160
Nigeria	4,376	14,928	13,516	8,482	8,496	8,455	7,949	7,086	5,915	6,061	5,829	4,496	13,979	8,672
Rwanda	8	4	3	2	1	2	2	2	1	1	16	7	9	3
São Tomé and Príncipe	0	1	1	1	1	1	0	0	0	0	0	1	2	1
Senegal	461	241	202	162	156	153	127	53	66	33	63	301	303	126
Seychelles	0	19	23	33	35	43	36	30	25	31	32	2	27	31
Sierra Leone	111	99	98	36	26	26	8	8	6	7	6	91	84	32
Somalia	28	37	36	35	34	36	37	36	34	35	34	86	58	35
South Africa	..	..	..	..	..	13,035	14,772	14,334	13,878	13,268	13,962	..	..	13,875
Sudan	854	2,151	2,079	1,972	1,949	2,131	2,355	2,090	1,973	2,055	1,843	872	1,730	2,060
Swaziland	24	7	5	4	2	1	0	0	0	0	0	14	15	2
Tanzania	339	478	462	400	400	397	442	418	277	263	136	259	472	367
Togo	415	52	52	51	50	51	52	50	0	0	0	247	64	36
Uganda	244	335	301	260	115	93	84	77	76	74	58	149	301	147
Zambia	726	446	400	372	333	259	224	193	183	141	121	671	559	267
Zimbabwe	594	1,141	1,233	1,196	1,054	938	1,054	1,011	908	619	603	561	1,113	976
NORTH AFRICA	21,549	35,954	32,033	30,040	28,191	26,952	25,363	22,230	19,871	18,788	18,109	16,616	31,599	25,753
Algeria	13,545	20,822	19,701	19,221	18,588	17,514	15,647	13,124	10,465	9,054	7,437	9,882	17,164	15,157
Egypt, Arab Republic	2,070	7,184	4,847	3,671	2,859	2,457	1,998	1,420	1,130	957	723	2,131	6,539	2,725
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	4,505	6,310	6,010	5,646	5,373	5,661	5,901	5,600	5,745	6,155	6,089	3,534	6,064	5,849
Tunisia	1,429	1,638	1,475	1,502	1,372	1,319	1,817	2,086	2,531	2,621	3,859	1,069	1,832	2,022
ALL AFRICA	42,327	76,585	70,978	62,703	60,864	73,413	73,942	66,977	62,140	59,567	61,401	34,159	69,019	66,857

6-22. Total external debt

	Millions of U.S. dollars (current prices)											Annual average		
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	75-84	85-89	90-MR
SUB-SAHARAN AFRICA	60,612	177,052	183,248	182,281	188,412	221,424	235,514	231,319	221,371	229,983	227,558	54,892	136,754	209,816
excluding South Africa	60,612	177,052	183,248	182,281	188,412	199,753	210,156	205,269	196,150	205,271	202,657	54,892	136,754	195,025
excl. S.Africa & Nigeria	51,691	143,613	149,721	153,263	157,677	166,660	176,063	173,862	167,695	174,957	171,040	46,377	110,830	163,455
Angola	..	8,594	9,004	10,070	10,586	11,172	11,382	10,425	9,838	11,223	10,915	695	5,137	10,321
Benin	424	1,292	1,333	1,373	1,447	1,589	1,614	1,594	1,628	1,651	1,419	408	1,078	1,494
Botswana	147	561	620	612	660	689	703	614	562	516	649	182	481	618
Burkina Faso	330	834	967	1,040	1,117	1,129	1,267	1,294	1,297	1,405	1,452	269	708	1,180
Burundi	166	907	964	1,022	1,062	1,123	1,158	1,127	1,066	1,119	1,126	153	697	1,067
Cameroon	2,588	6,676	6,901	7,426	7,463	8,333	9,444	9,640	9,368	9,930	8,142	1,976	4,445	8,332
Cape Verde	..	135	135	142	148	176	214	202	207	244	258	62	120	186
Central African Republic	195	698	794	814	875	888	946	933	883	924	878	181	557	863
Chad	284	524	629	723	768	828	902	997	1,026	1,092	944	227	323	843
Comoros	44	185	180	188	185	192	204	206	206	203	210	48	175	196
Congo, Democratic Rep. of	4,773	10,274	10,840	10,977	11,282	12,336	13,256	12,840	12,341	13,187	13,358	4,319	7,993	12,069
Congo, Republic of	1,526	4,947	4,832	4,770	5,081	5,413	6,004	5,241	5,071	5,119	5,460	1,227	3,849	5,194
Côte d'Ivoire	7,462	17,251	18,174	18,546	19,071	17,395	18,898	19,524	15,609	14,852	14,816	5,644	12,570	17,414
Djibouti	32	205	226	235	264	263	282	296	274	288	280	33	163	261
Equatorial Guinea	76	241	254	255	264	288	292	282	283	306	201	71	185	267
Eritrea	..	..	..	..	..	29	37	44	76	151	242	..	..	97
Ethiopia	824	8,630	9,119	9,341	9,703	10,067	10,310	10,079	10,079	10,351	9,286	1,656	6,850	9,696
Gabon	1,514	3,983	4,223	3,850	3,861	4,171	4,360	4,310	4,278	4,425	3,204	1,231	2,393	4,067
Gambia, The	137	369	383	403	426	423	427	453	425	459	432	116	301	420
Ghana	1,402	3,881	4,380	4,508	4,887	5,469	5,936	6,439	6,346	6,883	6,297	1,313	2,974	5,503
Guinea	1,134	2,476	2,622	2,634	2,848	3,110	3,242	3,240	3,519	3,546	3,017	1,119	1,949	3,025
Guinea-Bissau	140	692	745	761	787	852	898	937	921	970	844	110	465	841
Kenya	3,387	7,058	7,453	6,898	7,111	7,202	7,412	6,931	6,603	6,943	6,894	2,646	5,254	7,051
Lesotho	72	396	448	495	541	620	677	670	660	692	712	69	249	591
Liberia	686	1,849	1,954	1,922	1,956	2,056	2,154	2,107	2,012	2,103	2,077	620	1,550	2,019
Madagascar	1,248	3,704	3,908	3,911	3,805	4,096	4,322	4,146	4,109	4,394	4,354	1,187	3,267	4,075
Malawi	830	1,558	1,665	1,709	1,826	2,025	2,243	2,315	2,228	2,444	2,594	659	1,263	2,061
Mali	727	2,467	2,596	2,898	2,902	2,694	2,957	3,006	3,142	3,201	3,018	699	1,879	2,888
Mauritania	840	2,096	2,188	2,088	2,141	2,223	2,349	2,412	2,456	2,589	2,035	805	1,844	2,258
Mauritius	467	984	1,043	1,051	1,008	1,382	1,757	1,818	2,472	2,482	2,392	359	768	1,639
Mozambique	..	4,650	4,718	5,130	5,212	7,272	7,458	7,566	7,638	8,315	6,322	513	3,803	6,428
Namibia	..	..	..	..	..	..	..	..	..	123	178	..	..	151
Niger	863	1,726	1,494	1,517	1,542	1,525	1,587	1,536	1,576	1,663	1,643	640	1,481	1,581
Nigeria	8,921	33,439	33,527	29,019	30,736	33,092	34,093	31,407	28,455	30,315	31,617	8,515	25,924	31,570
Rwanda	190	712	810	857	909	952	1,028	1,043	1,111	1,226	1,253	158	540	990
São Tomé and Príncipe	24	150	167	189	209	222	246	230	233	252	296	22	97	219
Senegal	1,473	3,736	3,570	3,666	3,764	3,658	3,841	3,663	3,661	3,847	3,138	1,269	3,396	3,654
Seychelles	84	163	173	164	157	171	159	148	149	187	169	127	140	164
Sierra Leone	469	1,151	1,206	1,245	1,396	1,492	1,178	1,179	1,144	1,256	1,263	442	942	1,251
Somalia	660	2,370	2,449	2,447	2,500	2,616	2,678	2,643	2,561	2,635	2,606	785	1,939	2,551
South Africa	..	..	..	..	..	21,671	25,358	26,050	25,221	24,711	24,901	..	..	24,652
Sudan	5,177	14,762	15,227	15,450	15,836	16,918	17,603	16,972	16,326	16,843	23,700	4,807	10,945	16,964
Swaziland	210	254	245	222	208	220	235	222	368	251	437	149	272	266
Tanzania	5,322	6,451	6,558	6,678	6,791	7,235	7,406	7,362	7,129	7,633	6,385	4,881	6,275	6,963
Togo	1,049	1,275	1,342	1,339	1,278	1,444	1,464	1,472	1,327	1,448	1,382	715	1,127	1,377
Uganda	689	2,583	2,777	2,928	3,029	3,372	3,572	3,675	3,913	4,016	3,480	611	1,733	3,334
Zambia	3,244	6,916	6,968	6,709	6,485	6,804	6,952	7,054	6,654	6,865	6,717	2,954	5,982	6,813
Zimbabwe	786	3,247	3,437	4,060	4,285	4,524	5,007	4,976	4,919	4,707	4,566	982	2,671	4,373
NORTH AFRICA	51,281	92,974	90,884	88,748	86,681	94,059	99,533	97,950	92,131	93,971	91,460	43,825	91,656	92,839
Algeria	19,365	27,877	28,203	27,078	26,020	29,973	32,781	33,421	30,890	30,665	29,381	14,323	23,682	29,629
Egypt, Arab Republic	19,131	32,949	32,564	31,066	30,509	32,314	33,266	31,300	29,850	31,965	29,955	18,165	42,351	31,574
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	9,259	24,458	21,866	22,061	21,459	22,158	22,665	21,851	20,162	20,491	20,247	8,335	19,338	21,742
Tunisia	3,527	7,690	8,251	8,543	8,694	9,614	10,820	11,379	11,230	10,850	11,877	3,002	6,284	9,895
ALL AFRICA	111,893	270,026	274,133	271,029	275,093	315,483	335,046	329,269	313,502	323,954	319,017	98,717	228,409	302,655

6-23. Structure of external debt

	Millions of U.S. dollars (current prices)													
	Bilateral				Multilateral				Private		Short-term		IMF	
	Concessional		Nonconcessional		Concessional		Nonconcessional							
	1980	1998	1980	1998	1980	1998	1980	1998	1980	1998	1980	1998	1980	1998
SUB-SAHARAN AFRICA	12,374	45,208	5,695	36,680	3,936	45,015	3,601	12,188	20,778	40,779	11,195	42,593	3,033	7,396
excluding South Africa	12,374	45,208	5,695	36,680	3,936	45,015	3,601	12,188	20,778	27,512	11,195	31,149	3,033	7,396
excluding South Africa & Nigeria	11,973	44,289	5,674	24,003	3,899	44,352	3,068	8,769	16,402	21,451	7,642	24,574	3,033	7,396
Angola	..	2,527	..	1,011	..	212	..	67	..	5,696	..	1,710	0	0
Benin	82	429	31	106	84	904	20	28	118	4	73	86	16	94
Botswana	28	102	23	11	32	194	53	178	8	24	4	7	0	0
Burkina Faso	89	122	30	8	133	1,053	9	47	20	4	35	59	15	112
Burundi	49	157	1	0	55	891	5	30	8	1	12	20	36	20
Cameroon	663	3,724	142	2,506	210	835	222	652	1,014	659	278	1,398	59	156
Cape Verde	..	29	..	17	..	164	..	16	..	11	..	6	0	0
Central African Republic	17	138	28	48	42	613	12	15	48	33	25	60	24	18
Chad	97	95	34	78	75	778	0	37	54	17	12	23	14	64
Comoros	21	28	0	0	21	152	0	9	0	0	1	12	0	3
Congo, Democratic Rep. of	667	1,806	1,620	4,213	194	1,601	127	681	1,462	899	329	3,565	373	423
Congo, Republic of	355	1,643	132	1,169	49	243	69	382	652	814	247	834	22	34
Côte d'Ivoire	369	3,232	355	1,579	69	1,711	454	1,780	5,091	4,330	1,059	1,576	65	644
Djibouti	14	119	5	0	1	144	1	1	5	0	6	15	0	9
Equatorial Guinea	30	56	13	47	2	88	1	10	7	15	7	79	16	11
Eritrea	..	68	..	2	..	72	..	5	..	0	..	5	..	0
Ethiopia	281	6,422	18	216	282	2,391	58	239	49	350	57	626	79	107
Gabon	103	916	173	2,238	10	32	30	522	955	125	228	478	15	113
Gambia, The	33	86	0	0	36	331	5	16	24	0	23	15	16	10
Ghana	636	1,275	119	157	139	3,345	140	218	131	838	131	716	105	334
Guinea	615	1,200	116	208	63	1,448	67	240	159	30	80	293	35	127
Guinea-Bissau	58	303	5	161	29	399	5	15	36	1	5	76	1	15
Kenya	414	1,539	159	516	270	2,584	364	415	1,286	834	640	858	254	197
Lesotho	4	83	2	24	40	401	0	98	11	55	8	8	6	24
Liberia	179	398	50	77	33	200	98	218	156	199	81	694	89	317
Madagascar	319	1,221	71	1,062	148	1,692	34	89	346	41	244	230	87	58
Malawi	111	284	112	16	147	1,900	72	90	192	20	116	32	80	102
Mali	451	1,218	6	37	163	1,545	9	28	36	0	24	188	39	187
Mauritania	420	1,008	38	189	106	835	18	161	131	22	65	265	62	110
Mauritius	39	294	37	27	25	60	53	201	165	1,327	47	573	102	0
Mozambique	..	2,268	..	1,810	..	1,798	..	96	..	1,770	..	365	0	207
Namibia	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Niger	42	238	70	247	112	930	30	36	432	72	159	63	16	76
Nigeria	401	919	21	12,677	38	663	533	3,419	4,376	6,061	3,553	6,575	0	0
Rwanda	51	155	1	4	91	959	0	0	8	1	26	50	14	56
São Tomé and Príncipe	9	70	4	2	11	166	0	1	0	0	0	12	0	0
Senegal	221	838	169	454	179	1,762	84	194	461	33	219	273	140	293
Seychelles	16	49	4	7	3	22	2	37	0	31	59	42	0	0
Sierra Leone	136	276	47	139	39	504	23	32	111	7	53	108	59	191
Somalia	400	808	9	302	147	723	13	18	28	35	47	591	18	158
South Africa	..	0	..	0	..	0	..	0	..	13,268	..	11,444	0	0
Sudan	1,361	2,865	1,298	2,750	368	1,839	266	212	854	2,055	598	6,349	431	772
Swaziland	69	74	34	0	17	69	45	79	24	0	15	28	6	0
Tanzania	2,388	2,480	88	581	305	3,049	261	93	339	263	1,770	900	171	268
Togo	155	253	210	250	90	775	26	24	415	0	120	52	33	95
Uganda	191	815	23	149	63	2,377	16	67	244	74	63	135	89	398
Zambia	778	1,617	314	1,348	19	2,031	374	211	726	141	586	329	447	1,188
Zimbabwe	15	961	83	238	0	532	3	1,183	594	619	90	768	0	407
NORTH AFRICA	11,435	31,809	6,098	17,048	2,053	3,852	2,013	14,733	21,549	18,788	7,266	5,602	868	2,140
Algeria	1,255	2,892	1,956	12,132	14	385	270	4,005	13,545	9,054	2,325	186	0	2,011
Egypt, Arab Republic	6,230	21,300	3,767	1,253	1,885	2,167	741	2,028	2,070	957	4,027	4,260	411	0
Libya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morocco	2,638	5,540	158	2,224	79	879	644	5,577	4,505	6,155	778	116	457	0
Tunisia	1,311	2,076	218	1,440	75	421	357	3,123	1,429	2,621	136	1,040	0	129
ALL AFRICA	23,809	77,017	11,793	53,729	5,989	48,867	5,613	26,921	42,327	59,567	18,461	48,195	3,901	9,536

6-24. Structure of external debt service payments

	Millions of U.S. dollars (current prices)													
	Bilateral				Multilateral				Private		Short-term		IMF	
	Concessional		Nonconcessional		Concessional		Nonconcessional							
	1980	1998	1980	1998	1980	1998	1980	1998	1980	1998	1980	1998	1980	1998
SUB-SAHARAN AFRICA	422	1,502	453	825	59	806	425	2,418	3,809	6,535	1,029	115	487	1,177
excluding South Africa	422	1,502	453	825	59	806	425	2,418	3,809	3,211	1,029	115	487	745
excluding South Africa & Nigeria	400	1,051	438	760	58	801	354	1,675	3,145	3,041	650	114	487	745
Angola	..	16	0	61	..	1	0	1	..	1,013	0	0	0	0
Benin	1	9	1	11	1	23	1	6	4	0	11	..	0	6
Botswana	1	7	2	6	0	13	10	53	1	6	2	0	0	0
Burkina Faso	3	8	4	1	3	31	2	8	5	0	5	..	0	3
Burundi	1	1	0	0	0	14	1	6	4	0	2	0	1	9
Cameroon	25	117	18	76	4	19	24	214	163	78	28	..	19	19
Cape Verde	..	2	0	1	..	7	0	3	..	2	0	0	0	0
Central African Republic	0	0	0	0	0	11	0	0	1	0	2	40	7	13
Chad	1	0	0	6	2	12	0	5	0	0	0	0	3	12
Comoros	0	3	0	0	0	3	0	0	0	0	0	..	0	0
Congo, Democratic Rep. of	48	0	136	0	2	0	22	0	189	0	45	..	101	1
Congo, Republic of	22	0	13	19	1	1	11	74	25	0	31	0	8	11
Côte d'Ivoire	29	198	55	80	3	52	46	376	1,180	562	95	10	0	3
Djibouti	2	2	1	0	0	3	0	0	0	0	1	0	0	0
Equatorial Guinea	0	0	1	0	0	1	0	1	0	0	1	..	0	3
Eritrea	..	3	0	0	..	1	0	0	..	0	0	0	..	0
Ethiopia	11	19	1	5	2	44	10	34	9	12	9	0	2	5
Gabon	6	50	28	199	0	1	4	82	359	25	33	0	1	29
Gambia, The	0	9	0	0	0	9	0	3	0	0	3	0	1	5
Ghana	24	98	22	12	1	49	13	50	48	169	18	17	33	141
Guinea	55	29	7	7	0	26	21	32	14	17	9	0	2	10
Guinea-Bissau	0	3	0	0	0	3	0	1	4	0	1	0	0	1
Kenya	13	73	22	81	2	40	47	139	274	209	58	33	17	64
Lesotho	0	7	0	5	0	11	0	11	4	9	1	0	0	5
Liberia	3	0	0	0	0	0	7	0	27	0	11	..	5	1
Madagascar	21	42	2	28	1	33	3	66	42	1	29	0	3	14
Malawi	4	6	7	1	2	29	3	18	53	1	16	0	3	26
Mali	4	18	0	3	1	37	0	4	3	0	3	0	4	12
Mauritania	8	27	0	7	3	33	2	29	17	4	7	0	11	8
Mauritius	2	33	4	6	0	4	6	39	29	205	8	0	3	0
Mozambique	..	24	0	13	..	24	0	12	..	12	0	0	0	25
Namibia	..	..	0	0	..	..	0	0	..	1	..	..	..	0
Niger	3	4	5	3	16	15	2	2	98	25	19	..	0	15
Nigeria	22	451	15	65	1	5	70	743	663	170	379	1	0	0
Rwanda	0	1	0	1	1	13	0	0	3	0	3	0	0	4
São Tomé and Príncipe	0	0	1	0	0	2	0	0	0	0	0	0	0	0
Senegal	13	67	19	50	1	59	8	33	183	18	24	8	12	63
Seychelles	0	4	0	2	0	1	0	6	0	6	37	0	0	0
Sierra Leone	2	1	2	1	0	13	2	1	35	0	6	0	19	1
Somalia	3	0	0	0	1	0	5	0	0	0	0	..	4	0
South Africa	..	0	0	0	..	0	0	0	..	3,324	0	..	0	432
Sudan	37	0	30	0	5	0	18	0	12	0	70	..	92	58
Swaziland	2	8	6	0	0	3	4	13	5	0	2	0	0	0
Tanzania	32	63	2	1	2	61	23	44	36	18	26	6	39	39
Togo	2	9	17	6	1	12	2	8	16	0	14	..	0	12
Uganda	3	16	8	18	1	44	2	14	22	4	5	..	16	64
Zambia	16	17	22	20	0	33	51	88	238	59	0	..	84	6
Zimbabwe	3	59	0	33	0	8	3	200	43	585	15	0	0	58
NORTH AFRICA	571	1,635	328	2,106	11	250	261	2,955	5,216	3,746	669	0	253	591
Algeria	107	255	226	1,004	2	48	69	936	3,564	2,411	116	..	0	534
Egypt, Arab Republic	265	730	50	134	7	83	51	457	320	270	422	..	121	0
Libya	..	..	0	0	..	..	0	0	..	..	..	..	..	..
Morocco	130	402	24	879	1	68	94	1,012	992	691	105	0	100	0
Tunisia	70	249	28	89	1	51	47	550	340	375	26	..	33	57
ALL AFRICA	994	3,137	782	2,931	70	1,056	685	5,373	9,025	10,282	1,699	115	739	1,768

Note: In 1995, Zambia was able to clear its arrears to the IMF after completing a 3 year Rights Arrangement Program.

6-25. Terms of long-term external financing, 1998

	Concessional terms				Nonconcessional terms				Structure of financing (percentage of total)		
	Interest (percent)	Grace period (years)	Maturity (years)	Grant element (percent)	Interest (percent)	Grace period (years)	Maturity (years)	Grant element (percent)	Grants	Conces- sional loans	Noncon- cessional loans
SUB-SAHARAN AFRICA	1.2	9.3	35.9	73.1	6.6	3.7	13.9	14.7	29.9	64.8	5.3
excluding South Africa	1.2	9.3	35.9	73.1	6.6	3.7	13.9	14.7	29.3	65.5	5.1
excl. S. Africa & Nigeria	1.2	9.3	35.9	73.1	6.6	3.7	13.9	14.7	29.2	65.6	5.1
Angola	1.8	4.1	29.0	58.7	7.2	0.6	9.0	9.0	61.4	34.4	4.2
Benin	1.3	8.8	33.2	70.2	6.8	5.8	17.3	19.7	23.7	74.1	2.2
Botswana	2.9	4.1	15.5	40.5	8.3	5.0	9.5	7.5	82.7	15.7	1.6
Burkina Faso	1.3	8.5	33.7	70.2	7.5	7.4	24.1	17.0	40.1	57.8	2.1
Burundi	0.8	9.9	38.0	78.4	..	..	..	..	56.7	43.3	0.0
Cameroon	1.3	9.1	34.7	71.9	8.8	1.2	10.7	4.2	23.1	76.3	0.7
Cape Verde	1.3	8.5	35.4	70.9	0.2	0.9	0.9	9.0	34.1	53.4	12.5
Central African Republic	0.8	10.0	42.0	80.4	..	..	..	..	82.6	17.4	0.0
Chad	0.7	9.4	41.8	79.8	1.3	1.6	5.0	21.2	24.3	75.1	0.5
Comoros	0.7	10.3	39.8	81.3	..	..	..	..	45.9	54.1	0.0
Congo, Democratic Rep. of	2.5	4.4	19.9	48.7	..	..	..	..	87.5	12.5	0.0
Congo, Republic of	2.2	9.0	31.8	63.7	..	..	..	..	63.6	36.4	0.0
Côte d'Ivoire	1.5	8.9	32.8	69.1	6.3	5.3	15.2	21.4	21.9	77.6	0.6
Djibouti	1.0	7.0	36.9	72.0	9.0	3.0	8.0	3.1	63.4	33.3	3.3
Equatorial Guinea	0.0	10.2	49.7	90.0	..	..	..	..	82.5	17.5	0.0
Eritrea	1.3	8.6	33.1	69.6	4.0	2.3	6.3	19.6	15.7	82.2	2.1
Ethiopia	0.7	9.9	39.4	79.6	..	..	..	..	22.4	77.6	0.0
Gabon	4.5	5.5	11.9	30.5	7.2	4.9	19.3	16.7	11.8	60.0	28.3
Gambia, The	1.8	8.0	31.8	64.5	..	..	..	..	15.9	84.1	0.0
Ghana	1.4	9.7	36.7	72.2	6.3	2.1	8.3	11.5	13.0	76.9	10.1
Guinea	1.4	9.2	33.1	70.3	8.5	3.9	13.0	5.7	27.2	69.8	3.0
Guinea-Bissau	0.7	10.4	43.8	81.8	..	..	..	..	39.3	60.7	0.0
Kenya	1.2	9.8	37.1	74.7	3.9	0.5	4.1	9.7	15.3	80.1	4.6
Lesotho	1.0	9.3	37.8	76.3	7.6	4.5	15.6	12.5	19.3	47.5	33.3
Liberia	..	..	..	..	..	..	..	..	100.0	0.0	0.0
Madagascar	0.8	9.7	38.8	78.5	7.1	7.2	23.5	20.7	34.3	55.4	10.3
Malawi	0.9	10.1	40.3	79.6	10.0	0.5	9.0	-0.8	26.3	73.4	0.3
Mali	1.3	9.2	35.7	72.5	..	..	..	..	25.8	74.2	0.0
Mauritania	1.4	8.7	35.0	71.3	6.0	3.3	10.2	17.9	27.9	66.7	5.3
Mauritius	3.2	5.6	20.1	45.7	6.6	5.1	15.8	19.9	4.0	51.7	44.3
Mozambique	0.8	9.8	40.6	78.7	8.8	7.8	32.3	9.2	56.6	40.9	2.4
Namibia	..	..	..	..	..	..	..	..	..	..	..
Niger	0.8	9.4	37.9	77.1	6.0	1.0	6.0	11.0	32.4	67.5	0.1
Nigeria	..	..	..	..	..	..	..	..	100.0	0.0	0.0
Rwanda	0.6	10.3	41.3	82.8	..	..	..	..	51.4	48.6	0.0
São Tomé and Príncipe	0.8	10.5	50.0	82.2	..	..	..	..	65.1	34.9	0.0
Senegal	1.2	9.7	37.9	75.0	6.9	7.6	28.3	20.4	23.5	73.9	2.6
Seychelles	3.6	4.2	14.9	36.2	7.3	5.1	18.1	15.0	13.1	58.8	28.1
Sierra Leone	0.7	8.3	34.9	72.4	5.0	0.6	12.1	20.6	31.6	62.7	5.7
Somalia	..	..	..	..	..	..	..	..	100.0	0.0	0.0
South Africa	..	..	..	..	6.3	2.8	14.3	19.2	84.3	0.0	15.7
Sudan	..	..	..	..	..	..	..	..	100.0	0.0	0.0
Swaziland	..	..	..	..	7.2	5.1	19.6	17.4	19.3	0.0	80.7
Tanzania	1.0	9.4	37.8	75.5	5.3	0.8	6.4	12.7	47.2	50.9	1.9
Togo	1.0	9.2	36.3	75.4	5.6	4.9	15.0	19.8	15.8	80.9	3.3
Uganda	0.7	10.2	41.5	81.4	4.3	2.3	9.8	22.0	44.2	54.5	1.3
Zambia	1.0	9.9	38.1	76.0	10.6	2.7	7.9	-2.5	24.4	73.7	1.8
Zimbabwe	1.0	8.5	30.7	70.6	6.8	2.6	10.1	12.6	14.5	60.4	25.1
NORTH AFRICA*	3.4	6.4	21.1	46.1	6.1	3.7	13.8	17.2	0.0	38.9	61.1
Algeria	2.7	5.6	19.3	48.6	5.6	3.5	11.5	16.5	0.0	0.7	99.3
Egypt, Arab Republic	0.7	9.9	33.0	77.6	7.5	3.8	13.8	12.8	0.7	63.5	35.8
Libya	..	..	..	..	..	..	..	..	..	..	..
Morocco	2.9	7.0	21.0	49.8	6.1	2.9	15.8	20.1	0.0	54.1	45.9
Tunisia	4.2	5.4	19.7	38.2	7.4	5.8	18.6	16.1	0.0	65.0	35.0
ALL AFRICA	1.5	8.5	33.9	69.1	6.6	3.6	13.3	14.0	26.4	61.7	11.9

*North Africa's data are from 1997.

6-26. External debt and debt service ratios, 1998

	Debt-GDP ratio		Total external debt per capita (US dollars)	Percentage of debt disbursed	Debt-export ratio		Present value of debt- export ratio	Debt service- export ratio (Ex post)
	Concessional	Non- concessional			Concessional	Non- concessional		
SUB-SAHARAN AFRICA	28	43	367	88	96	146	418	15
excluding South Africa	48	60	350	89	156	192	427	15
excl. S. Africa & Nigeria	57	54	376	88	190	178	432	16
Angola	42	9	935	88	71	220	298	29
Benin	58	6	277	81	211	50	165	10
Botswana	6	4	330	91	12	9	..	3
Burkina Faso	46	2	131	74	249	49	175	11
Burundi	119	3	171	88	1,395	94	833	40
Cameroon	52	35	694	91	196	231	353	23
Cape Verde	36	5	586	62	96	25	76	9
Central African Republic	72	6	265	92	440	102	..	17
Chad	52	8	150	77	263	66	190	10
Comoros	91	4	383	90	408	54	305	14
Congo, Democratic Rep. of	49	77	273	96	205	588	..	1
Congo, Republic of	97	69	1,840	95	131	224	325	3
Côte d'Ivoire	44	32	1,025	92	102	204	262	28
Djibouti	51	0	453	84	..	..	..	..
Equatorial Guinea	32	11	710	88	31	35	54	1
Eritrea	21	0	39	21	57	5	36	2
Ethiopia	134	7	169	91	831	145	824	11
Gabon	21	47	3,749	90	39	141	181	12
Gambia, The	100	3	378	85	172	17	111	11
Ghana	62	4	373	84	179	88	156	22
Guinea	70	12	501	85	321	109	305	19
Guinea-Bissau	341	64	835	91	2,436	932	2,412	27
Kenya	36	9	241	86	143	98	179	21
Lesotho	55	12	336	76	77	33	78	8
Liberia	..	..	710	99	..	..	..	..
Madagascar	78	32	301	89	325	165	365	14
Malawi	126	4	232	81	416	50	261	16
Mali	105	3	302	82	373	59	295	11
Mauritania	184	29	1,024	88	400	162	309	24
Mauritius	9	5	2,140	80	12	69	82	10
Mozambique	104	58	491	82	705	736	..	18
Namibia	..	0	74	..	0	7	..	4
Niger	56	15	164	81	338	143	322	18
Nigeria	5	43	251	94	14	256	262	12
Rwanda	55	0	151	80	921	92	564	17
São Tomé and Príncipe	579	9	1,781	82	1,965	133	1,198	32
Senegal	56	16	426	81	155	74	162	19
Seychelles	13	7	2,372	73	18	30	43	6
Sierra Leone	116	18	259	84	849	517	896	22
Somalia	..	..	290	89	..	..	..	..
South Africa	0	0	597	88	0	69	68	12
Sudan	47	28	594	94	753	1,942	2,538	10
Swaziland	12	5	254	67	12	9	17	2
Tanzania	64	9	238	83	483	184	497	22
Togo	73	17	325	85	186	76	181	7
Uganda	47	3	192	88	472	122	351	24
Zambia	113	33	710	92	381	336	576	21
Zimbabwe	22	15	403	75	58	124	..	38
NORTH AFRICA	19	31	734	85	67	110	159	22
Algeria	7	32	1,039	82	27	222	242	42
Egypt, Arab Republic	28	4	521	94	122	44	127	9
Libya	..	..	..	..	..	..	..	..
Morocco	18	24	738	83	53	116	153	23
Tunisia	13	24	1,162	73	27	89	114	15
ALL AFRICA	25	39	429	87	86	133	394	16

Figure 6-1. Debt service ratio (ex post), 1998

(percent of exports of goods and services)

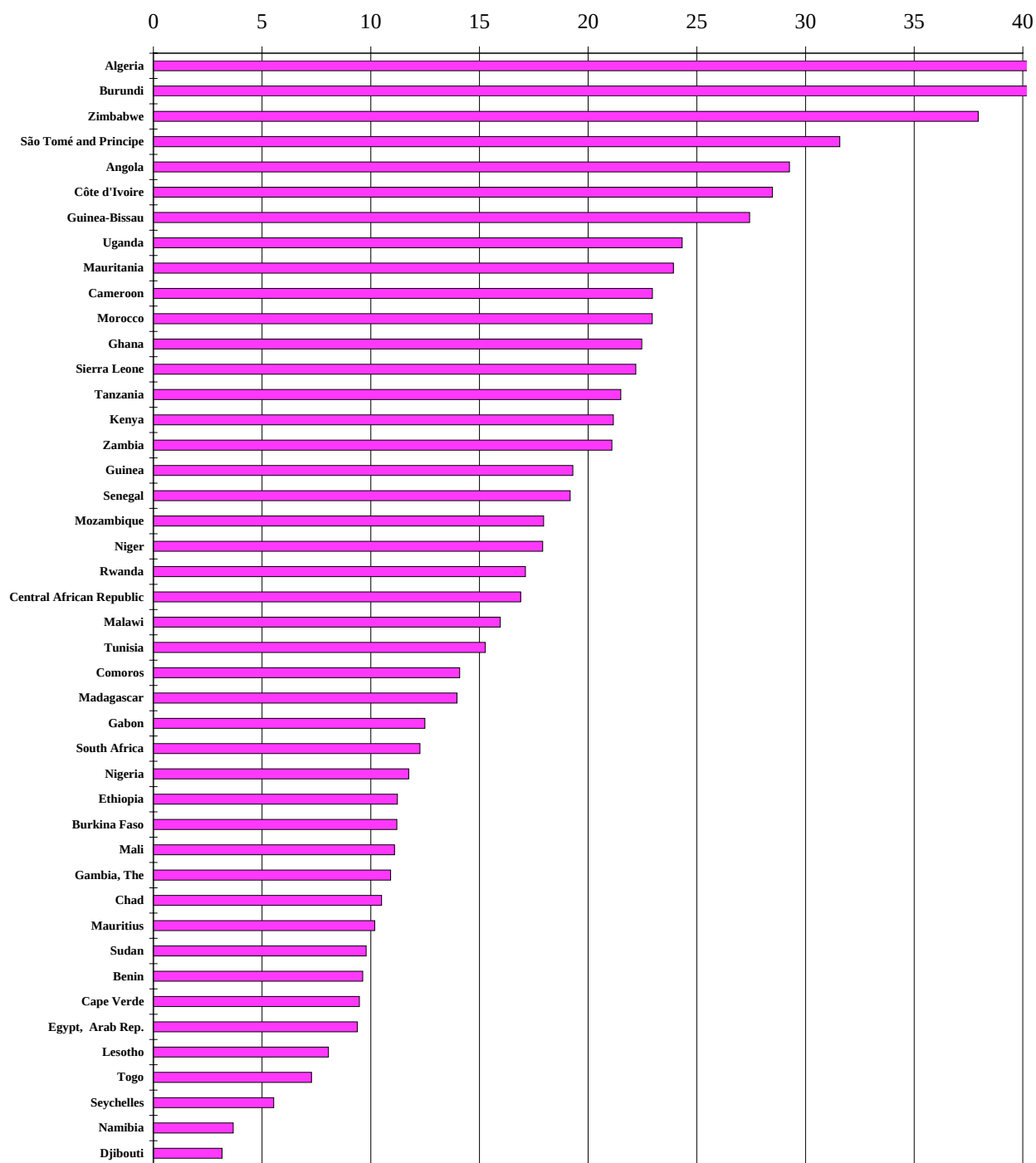
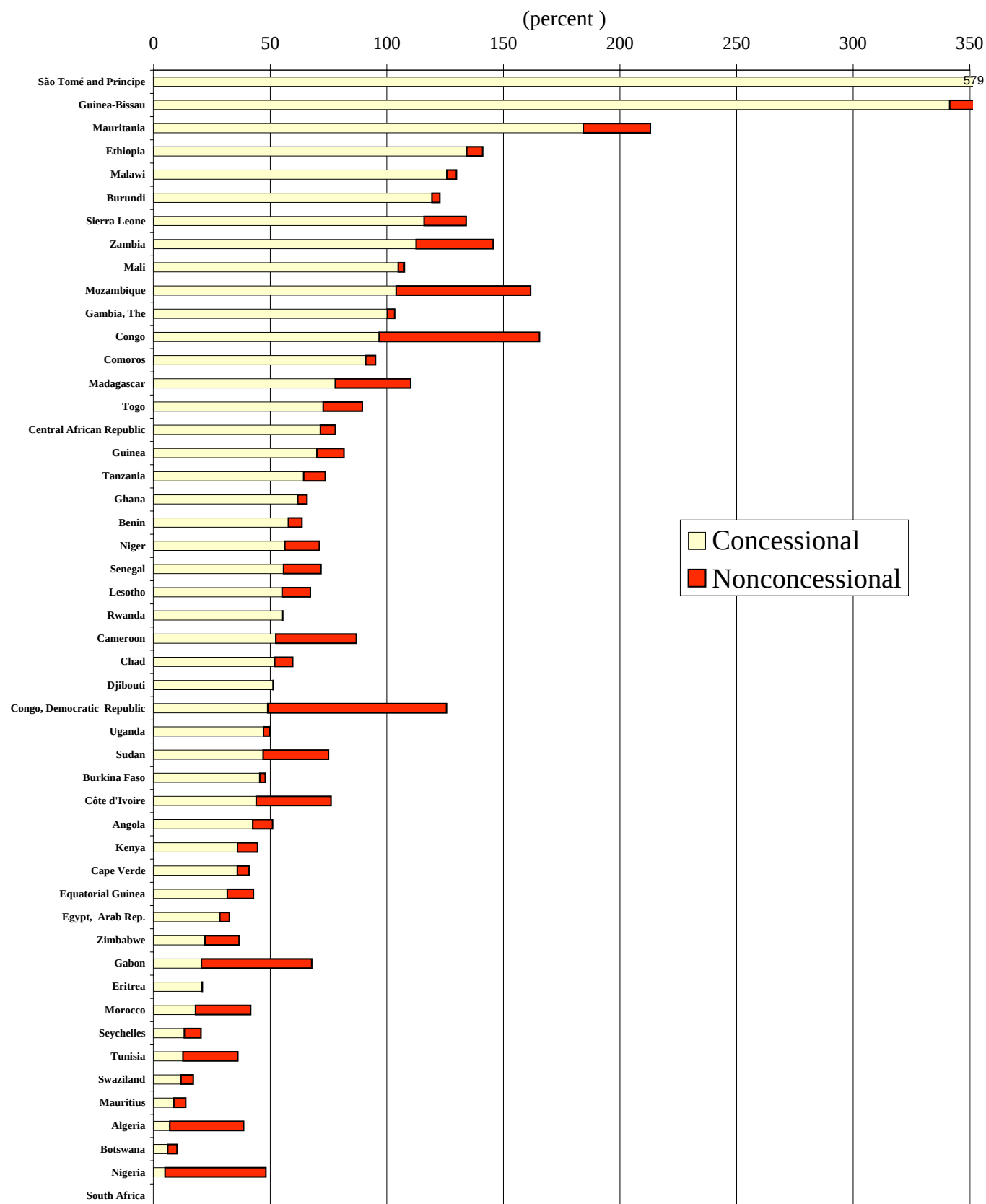


Figure 6-2. Debt to GDP ratio, 1998

* Sorted by concessional debt.

Technical notes

Tables

Tables 6-1, 6-2, and 6-3. Gross disbursements: official concessional, official nonconcessional, and private long-term loans. Gross disbursements are from commitments of long-term external loans by official concessional, official nonconcessional, and private sources, respectively (World Bank, DRS).

Table 6-4. Disbursements: long-term loans and IMF purchases. This is the sum of tables 6-1 through 6-3, plus IMF purchases.

Tables 6-5, 6-6, and 6-7. Amortization: official concessional, official nonconcessional, and private long-term loans. Amortization is the actual repayment of principal made in foreign currencies, goods, or services on outstanding long-term official concessional, official nonconcessional, and private long-term loans as described above (World Bank, DRS).

Table 6-8. Amortization: long-term loans and IMF repurchases. This is the sum of Tables 6-5 to 6-7, plus repurchases of drawings from the IMF.

Tables 6-9, 6-10, and 6-11. Interest payments: official concessional, official nonconcessional, and private long-term loans. These are actual payments made in foreign currencies, goods, and services to various lenders described above on interest obligations, including IMF charges on drawings due on disbursed debt and on commitment charges due on undisbursed debt (where information is available), that is, on long-term official concessional, official

nonconcessional, and private loans (World Bank, DRS).

Table 6-12. Interest payments: long-term loans and IMF charges. This is the sum of Tables 6-9 through 6-11, plus IMF charges on drawings.

Table 6-13. Total external debt service payments: long-term loans and IMF credit. Total external debt service payments include the sum of amortization on long-term loans and IMF credit and interest payments on long-term loans and IMF credit (World Bank, DRS).

Table 6-14. Interest payments: short-term loans. These are estimated for the respective year based on the estimated year-end stock of short-term debt (which may include interest arrears on long-term debt) and the annual average six-month London interbank offered rate (LIBOR) on notes denominated in U.S. dollars as reported in the IFS (with no adjustment for spreads). Actual payments may be different because the LIBOR only approximates actual interest rates on short-term loans, and because not all interest due on short-term loans is actually paid (World Bank, DRS).

Table 6-15. Net flows: long- and short-term loans, including IMF. These flows represent all disbursements of long- and short-term loans net of all repayments of principal on long- and short-term loans and IMF credit (World Bank, DRS).

Table 6-16. Net flows: long-term loans, including IMF. Net flows of long-term loans are as defined above for Table 6-15, but excluding short-term loans (World Bank, DRS).

Table 6-17. Net transfers: long- and short-term loans, including IMF. Net transfers are net flows (Table 6-15) less interest payments (Tables 6-12 and 6-14).

Table 6-18. Net transfers: long-term loans, including IMF. Net transfers include long-term loans and IMF credit only (Table 6-16 less Table 6-12).

Tables 6-19, 6-20, and 6-21. Long-term debt: official concessional, official nonconcessional, and private. This series reflects the total debt outstanding and disbursed of official concessional, official nonconcessional, and private loans (World Bank, DRS). The time series reflects changes in the valuation of year-end debt stocks (because of US dollar exchange rate fluctuation) and debt cancellation, as well as net disbursements. Therefore changes in debt stocks from year to year cannot be used as a measure of net borrowing or vice versa.

Table 6-22. Total external debt. When Tables 6-19 to 6-21 are supplemented with IMF credit and estimates of total short-term debt (which includes interest in arrears on public and publicly guaranteed long-term loans), they sum up to total external debt (World Bank, DRS).

Table 6-23. Structure of external debt. This table summarizes debt structure for 1980 and 1997 (World Bank, DRS). The columns cover the type of creditor and concessionality. The private debt shown includes both the private guaranteed (by an entity of the debtor government) and the private nonguaranteed debt. For each year, all components shown add to the total in Table 6-22.

Table 6-24. Structure of external debt service payments. This summary table compares debt service payments for all types of creditors in 1980 and 1997 (World Bank, DRS). Debt service payments on short-term loans are excluded, to be consistent with Table 6-13. Debt service payments are actual repayments of principal (amortization) and actual payments of interest. The column headings have the same definitions as given above for Table 6-23.

Table 6-25. Terms of long-term external financing, 1997. This table presents the average interest rates, grace periods, maturities, and grant elements shown separately for concessional and nonconcessional long-term loans (official and private); short-term loans are excluded (World Bank, DRS). Grant elements are calculated using a standard 10 percent discount rate. The indicators are weighted averages (based on amount of commitments) across all loans in each category. For the column on structure of financing (that is, total flows), grants are based on sources for Chapter 12 (Aid Flows) and are not comparable with net official transfers shown in Chapter 5.

Table 6-26. External debt and debt service ratios, 1997. This table includes the ratio of debt outstanding and disbursed to GDP; per capita debt; the ratio of debt outstanding and disbursed to debt outstanding, including undisbursed; the ratio of debt outstanding and disbursed and the ratio of the present value of debt to exports of goods and all services, including receipts of workers' remittances; and the ratio of total debt service paid to exports of goods and all services, more commonly called the debt service ratio (World Bank, DRS). Ratios are shown separately for concessional debt and for all nonconcessional (including private) debt. Both the stock of external debt and debt service payments include short- and long-term loans and IMF credit, except for the ratio of debt outstanding to debt outstanding including undisbursed, which is calculated for public and publicly guaranteed debt only. The data for exports of goods and all services, plus receipts of workers' remittances, are taken from balance of payments data in Chapter 5. The present value of debt is the sum of all future payments discounted to the present (usually with a commercial discount rate similar to LIBOR). The debt service ratio is shown for the ex post category, depicting the amount paid after debt relief and/or arrears.

Figures

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

Figure 6-1. Debt service ratio (Table 6-26).

Figure 6-2. Debt to GDP ratio (Table 6-26).

Methodology used for regional aggregations and period averages in chapter 6

Table	Aggregations ^a			Period averages ^b	
	(1)	(2)	(6)	(1)	
6-1	X			X	
6-2	X			X	
6-3	X			X	
6-4	X			X	
6-5	X			X	
6-6	X			X	
6-7	X			X	
6-8	X			X	
6-9	X			X	
6-10	X			X	
6-11	X			X	
6-12	X			X	
6-13	X			X	
6-14	X			X	
6-15	X			X	
6-16	X			X	
6-17	X			X	
6-18	X			X	
6-19	X			X	
6-20	X			X	
6-21	X			X	
6-22	X				
6-23	X				
6-24	X				
6-25			X		
6-26		X			

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

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

b. Period averages: (1) arithmetic mean (using the same series as shown in the table i.e., ratio if the rest of the table is shown as ratio, level if the rest of the table is shown as level, growth rate if the rest is shown as growth rate); (2) least-squares growth rate (using main indicator); (3) least-squares growth rate (using main indicator in constant terms, with the rest of the table in current terms).