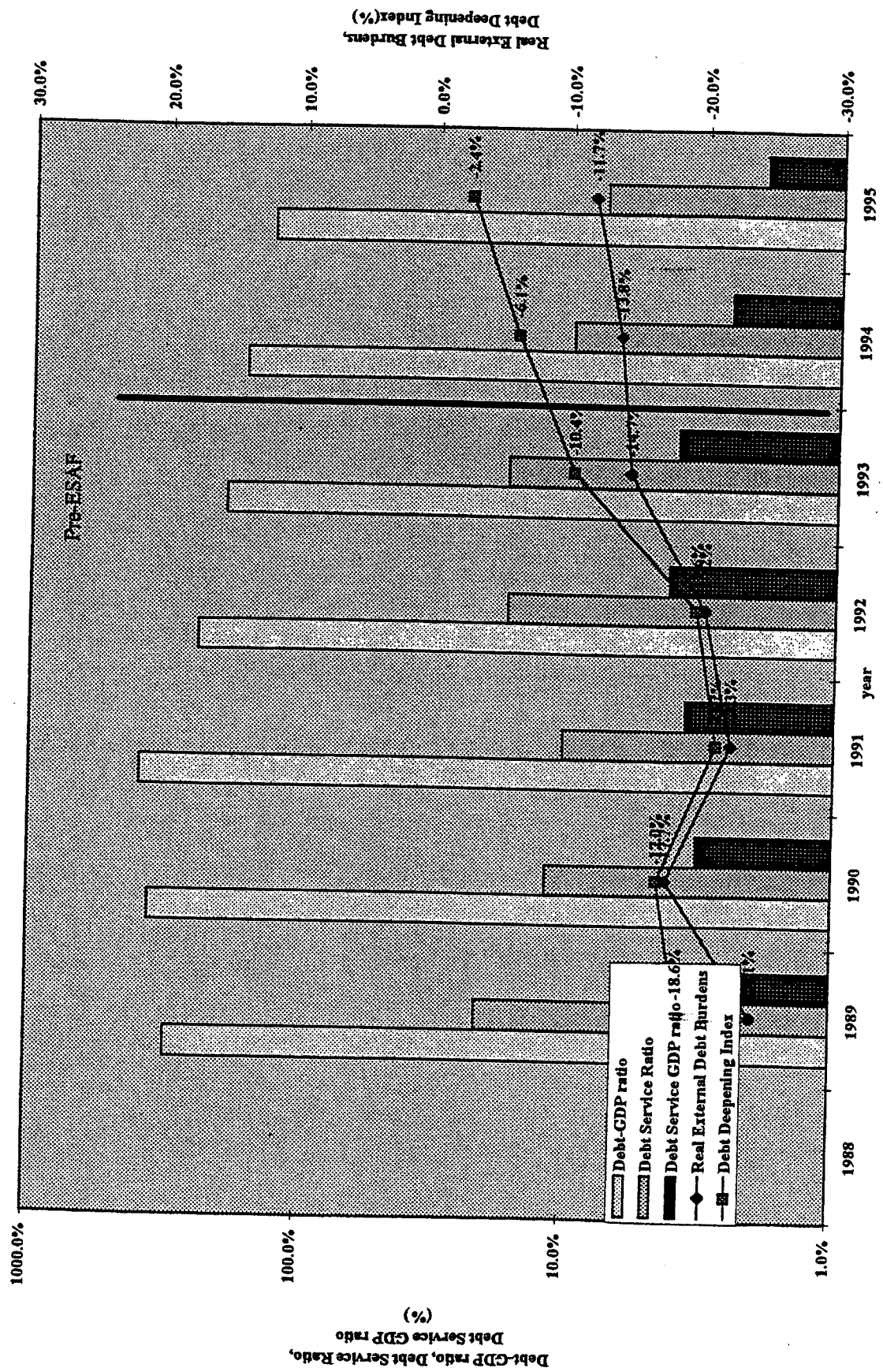


Several Indicators for External Debt, Vietnam



Cote d'Ivoire

ESAF I - II (1994-96)

	GDP bil of n.c.	c nc/\$	GDP mil of \$	nominal g %	rgdp bil of nc	real g %	EX mil of \$	x %	TB mil of \$	TB/GDP %	CA excluding interest payment
1974	739.0	240.7	3,070		2934.3						
1975	834.5	214.3	3,894	26.8%	2973.4	1.3%	1238.8		226.8		
1976	1,120.4	239.0	4,689	20.4%	3561.8	-19.8%	1735.1		573.8		
1977	1,590.4	245.7	6,473	38.1%	3967.9	11.4%	2412.1		814.9	12.6%	
1978	1,783.0	225.7	7,901	22.1%	3928.3	-1.0%	2615.9	8.4%	573.0	7.3%	
1979	1,944.7	212.7	9,142	15.7%	3682.8	-6.2%	2722.8	4.1%	489.4	5.4%	
1980	2,149.9	211.3	10,176	11.3%	3549.6	-3.6%	3012.6	10.6%	399.0	3.9%	
1981	2,291.4	271.7	8,433	-17.1%	3477.3	-2.0%	2435.1	-19.2%	367.3	4.4%	(694) -6.8%
1982	2,486.5	328.6	7,567	-10.3%	3507.5	0.9%	2347.2	-3.6%	557.5	7.4%	(289) -3.4%
1983	2,605.9	381.1	6,838	-9.6%	3479.6	-0.8%	2066.3	-12.0%	431.2	6.3%	601 7.9%
1984	2,989.4	437.0	6,841	0.0%	3827.9	10.0%	2624.7	27.0%	1,137.4	16.6%	(248) -3.6%
1985	3,134.8	449.3	6,978	2.0%	3940.8	2.9%	2761	5.2%	1,351.1	19.4%	892 13.0%
1986	3,171.7	346.3	9,159	31.3%	3635.3	-7.8%	3187.4	15.4%	1,547.5	16.9%	836 12.0%
1987	3,031.7	300.5	10,088	10.1%	3249.3	-10.6%	2949.7	-7.5%	1,086.4	10.8%	135 1.5%
1988	3,067.2	297.9	10,298	2.1%	3074.3	-5.4%	2691.3	-8.8%	921.9	9.0%	80 0.8%
1989	2,987.5	319.0	9,365	-9.1%	2963.3	-3.6%	2696.8	0.2%	919.7	9.8%	(752) -7.3%
1990	2,695.1	272.3	9,899	5.7%	2695.1	-9.1%	2912.6	8.0%	1,093.8	11.0%	(386) -4.1%
1991	2,960.1	282.1	10,493	6.0%	2911.2	8.0%	2705	-7.1%	923.4	8.8%	(573) -5.8%
1992	2,903.9	264.7	10,971	4.6%	2740.0	-5.9%	2946.8	8.9%	994.7	9.1%	(412) -3.9%
1993	2,946.5	283.2	10,406	-5.2%	3718.4	35.7%	2518.7	-14.5%	748.3	7.2%	- (448) -4.1%
1994	4,136.2	555.2	7,450	-28.4%	4140.0	11.3%	2853.7	13.3%	1,216.1	16.3%	(383) -3.7%
1995	5,031.2	499.2	10,080	35.3%	4405.8	6.4%	3938.9	38.0%	1,470.5	14.6%	512 6.9%
											152 1.5%

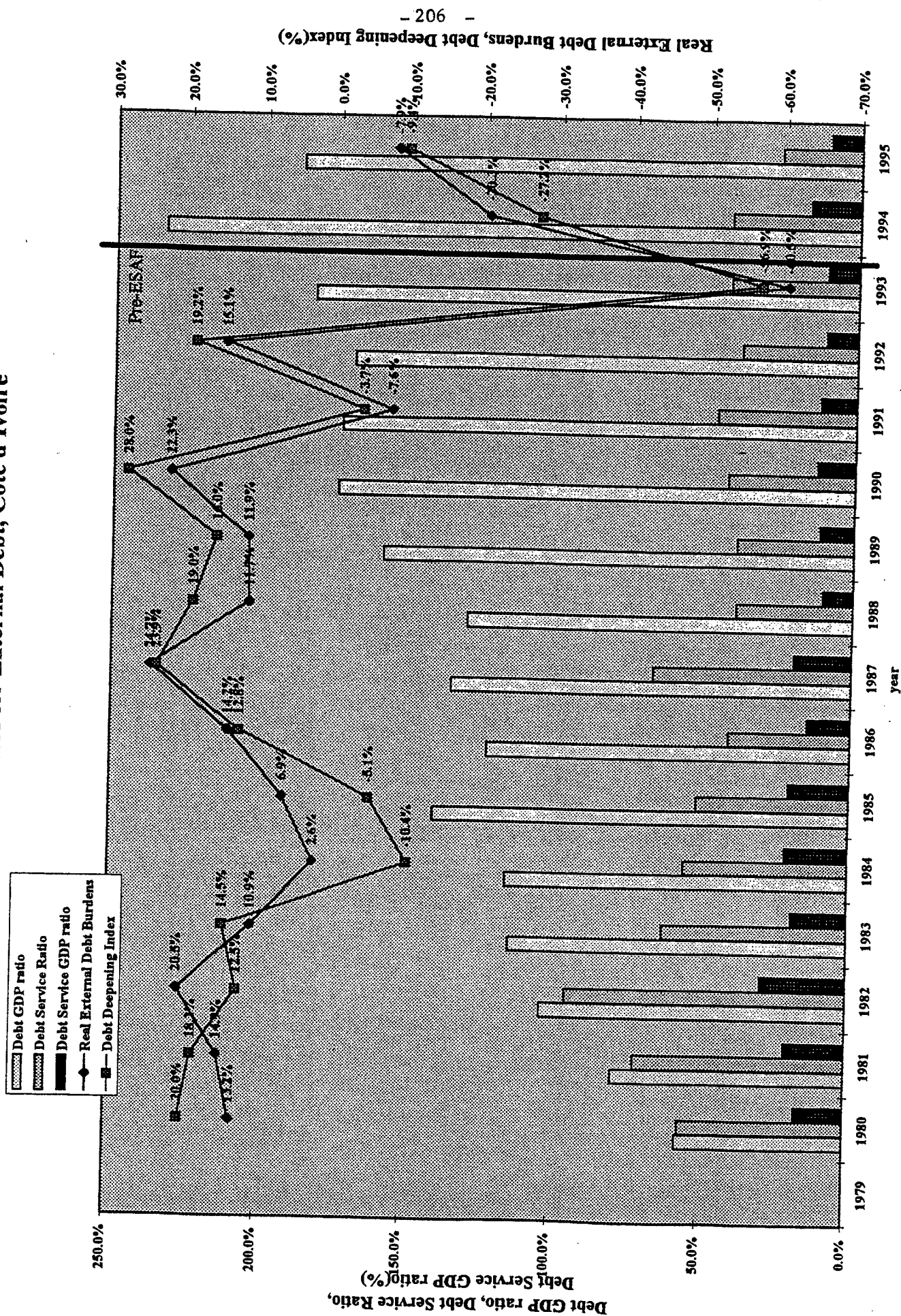
	debt mil of \$	avg (1)	interest payment	r	repayment	debt service	d (debt-GDP) %	avg	NPV of Public and Publicly Guaranteed Debt as Percent of GDP	DSR %	avg
1978											
1979											
1980	5,801		1,133	19.5%	558	1,691	57.0%			56.1%	
1981	6,608		1,122	17.0%	612	1,734	78.4%			71.2%	
1982	7,820		1,618	20.7%	608	2,226	103.3%			94.8%	
1983	7,802		683	8.8%	611	1,294	114.1%			62.6%	
1984	7,892		969	12.3%	499	1,468	115.4%			55.9%	
1985	9,794		772	7.9%	666	1,438	140.4%			52.1%	
1986	11,220		435	3.9%	899	1,334	122.5%			41.9%	
1987	13,608		1,050	7.7%	926	1,976	134.9%			67.0%	
1988	13,342		489	3.7%	586	1,075	129.6%			39.9%	
1989	14,821		581	3.9%	496	1,077	158.3%			39.9%	
1990	17,259		641	3.7%	621	1,262	174.4%			43.3%	
1991	18,174		662	3.6%	618	1,280	173.2%			47.3%	
1992	18,547		565	3.0%	594	1,159	169.1%			39.3%	
1993	19,071	12,269	509	2.7%	585	1,094	183.3%	132.4%		43.4%	53.9%
1994	17,395		457	2.6%	787	1,244	233.5%			43.6%	
1995	18,952	18,174	421	2.2%	625	1,046	188.0%	210.8%	143.5%	26.6%	35.1%

	DS-GDP-R %	avg	debt-EX %	NPV to Exports Ratio	REDB 1/ %	avg	REDB 2/ %	avg	DDI 3/ %	avg
1978										
1979										
1980	16.6%		192.6%		6.6%		13.2%		20.0%	
1981	20.6%		271.4%		7.9%		14.9%		18.3%	
1982	29.4%		333.2%		7.4%		20.5%		12.5%	
1983	18.9%		377.6%		10.0%		10.9%		14.5%	
1984	21.5%		300.7%		-2.3%		2.6%		-10.4%	
1985	20.6%		354.7%		7.1%		6.9%		-5.1%	
1986	14.6%		352.0%		19.3%		14.2%		12.8%	
1987	19.6%		461.3%		25.1%		24.7%		23.9%	
1988	10.4%		495.7%		17.3%		11.7%		19.0%	
1989	11.5%		549.6%		18.4%		11.9%		16.0%	
1990	12.7%		592.6%		29.7%		22.3%		28.0%	
1991	12.2%		671.9%		0.0%		-7.6%		-3.7%	
1992	10.6%		629.4%		23.5%		15.1%		19.2%	
1993	10.5%	16.4%	757.2%	452.8%	-50.8%	8.5%	-60.5%	7.2%	-56.9%	7.7%
1994	16.7%		609.6%		-7.8%		-20.3%		-27.2%	
1995	10.4%	13.5%	481.1%	545.4%	3.0%	-2.4%	-7.9%	-14.1%	-9.4%	-18.3%

(Source) International Financial Statistics (IFS), IMF
Global Development Finance, World Bank, 1997
World Debt Tables, World Bank, 1989-90
Debt Relief for Low-Income Countries, IMF, 1997

(Note) 1/ Real External Debt Burdens = $(r-g)D/Y$, where $r=8\%$
2/ Real External Debt Burdens = $(r-g)D/Y$, where r = interest payment / debt
3/ Debt Deepening Index = $(r-g)D/Y + \text{non-interest CA deficit}/Y$

Several Indicators for External Debt, Cote d'Ivoire



Malawi ESAFI - III (1988-94)

	GDP mil of n.c.	e nc/\$	GDP mil of \$	nominal g %	rgdp bil of n.c.	real g %	EX mil of \$	x %	TB mil of \$	TB/GDP %	CA excluding interest payment
1974	462	0.8405	549		3034						
1975	530	0.8998	589	7.2%	3202	5.5%					
1976	612	0.9074	674	14.6%	3401	6.2%					
1977	728	0.8678	839	24.4%	3549	4.3%	200		17	2.0%	
1978	801	0.8091	990	18.0%	3844	8.3%	185	-7.7%	-79	-8.0%	
1979	865	0.7996	1,081	9.3%	3972	3.3%	222	20.5%	-95	-8.8%	
1980	1005	0.8258	1,217	12.6%	3957	-0.4%	281	26.3%	-27	-2.2%	(207) -17.0%
1981	1108	0.9074	1,221	0.3%	3750	-5.2%	273	-3.0%	28	2.3%	(80) -6.5%
1982	1245	1.0970	1,135	-7.1%	3856	2.8%	240	-12.0%	26	2.3%	(63) -5.5%
1983	1437	1.2992	1,106	-2.6%	3992	3.5%	246	2.7%	30	2.7%	(87) -7.8%
1984	1707	1.5649	1,091	-1.3%	4170	4.4%	312	26.6%	150	13.7%	2 0.2%
1985	1945	1.6792	1,158	6.2%	4356	4.5%	246	-21.3%	69	5.9%	(82) -7.1%
1986	2198	1.9524	1,126	-2.8%	4403	1.1%	248	1.2%	94	8.4%	(33) -3.0%
1987	2613	2.0538	1,272	13.0%	4497	2.1%	278	11.8%	101	7.9%	(18) -1.4%
1988	3418	2.5355	1,348	5.9%	4650	3.4%	294	5.7%	40	3.0%	(46) -3.4%
1989	4199	2.6788	1,568	16.3%	4839	4.1%	269	-8.4%	64	4.1%	(11) -0.7%
1990	5070	2.6469	1,915	22.2%	5070	4.8%	406	51.2%	126	6.6%	(43) -2.3%
1991	6106	2.6638	2,292	19.7%	5465	7.8%	476	17.0%	60	2.6%	(179) -7.8%
1992	6694	4.3958	1,523	-33.6%	5032	-7.9%	400	-15.9%	-15	-1.0%	(249) -16.3%
1993	8942	4.4944	1,990	30.7%	5576	10.8%	318	-20.6%	-23	-1.1%	(138) -6.9%
1994	11209	15.2986	733	-63.2%	5060	-9.3%	363	14.2%	-276	-37.7%	(425) -57.9%
1995	22472	15.3031	1,468	100.4%							

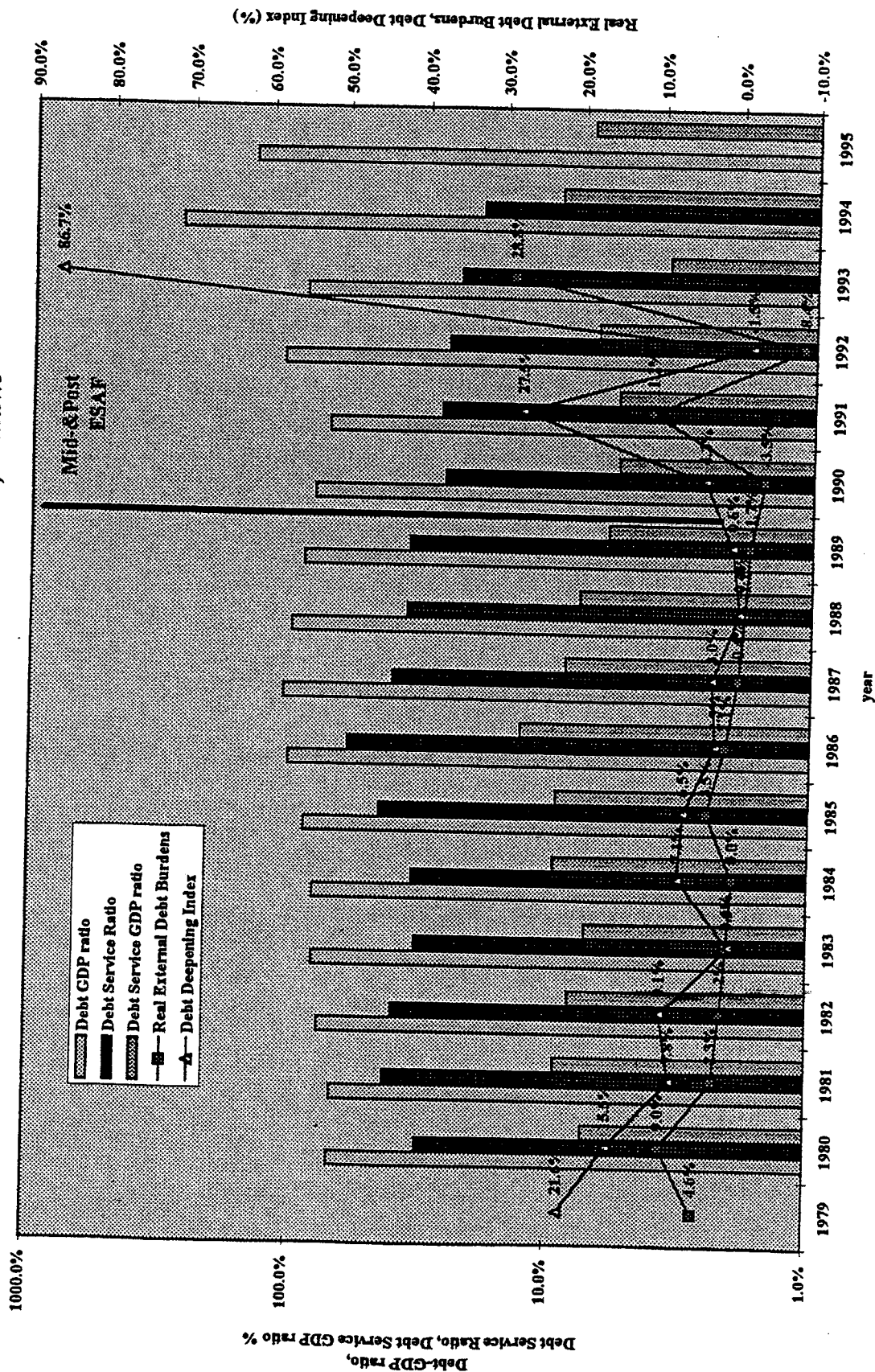
	debt mil of \$	avg (1)	interest payment	r	repayment	debt service	d (debt-GDP) %	avg	DSR %	avg
1978										
1979										
1980	821		53	6.5%	35	88	67.5%		31.3%	
1981	812		67	8.3%	47	114	66.5%		41.8%	
1982	857		50	5.8%	44	94	75.5%		39.2%	
1983	885		45	5.1%	35	80	80.0%		32.5%	
1984	876		45	5.1%	60	105	80.3%		33.7%	
1985	1,018		45	4.4%	65	110	87.9%		44.8%	
1986	1,156		52	4.5%	96	148	102.7%		59.6%	
1987	1,369		43	3.1%	70	113	107.6%		40.7%	
1988	1,361		41	3.0%	65	106	101.0%		36.1%	
1989	1,419	1,057	40	2.8%	56	96	90.5%	85.9%	35.7%	39.5%
1990	1,579		43	2.7%	65	108	82.4%		26.6%	
1991	1,670		49	2.9%	82	131	72.9%		27.5%	
1992	1,697		36	2.1%	69	105	111.4%		26.3%	
1993	1,812		28	1.5%	47	75	91.1%		23.6%	
1994	2,009		25	1.2%	46	71	274.2%		19.6%	
1995	2,140	1,818	40	1.9%	68	108	145.7%	129.6%		24.7%

	DS-GDP-R %	avg	debt-EX %	REDB 1/ %	avg	REDB 2/ %	avg	DDI 3/ %	avg
1978									
1979									
1980	7.2%		292.4%	5.7%		4.6%		21.6%	
1981	9.3%		298.0%	8.8%		9.0%		15.5%	
1982	8.3%		357.5%	3.9%		2.3%		7.8%	
1983	7.2%		359.5%	3.6%		1.2%		9.1%	
1984	9.6%		280.9%	2.9%		0.6%		0.3%	
1985	9.5%		414.7%	3.1%		0.0%		7.1%	
1986	13.1%		465.4%	7.1%		3.5%		6.5%	
1987	8.9%		493.2%	6.3%		1.1%		2.5%	
1988	7.9%		463.7%	4.6%		-0.4%		3.0%	
1989	6.1%	8.7%	527.9%	3.6%	5.0%	-1.1%	2.1%	-0.4%	7.3%
1990	5.6%		388.5%	2.7%		-1.7%		0.6%	
1991	5.7%		351.2%	0.1%		-3.5%		4.3%	
1992	6.9%		424.4%	17.8%		11.2%		27.5%	
1993	3.8%		570.7%	-2.6%		-8.4%		-1.5%	
1994	9.7%		554.1%	47.3%		28.8%		86.7%	
1995	7.4%	6.5%	457.8%		10.0%		3.2%		15.3%

(Source) International Financial Statistics (IFS), IMF
Recent Economic Developments, IMF
Global Development Finance, World Bank, 1997
World Debt Tables, World Bank, 1989-90

(Note) 1/ Real External Debt Burdens = $(r-g)D/Y$, where $r=8\%$
2/ Real External Debt Burdens = $(r-g)D/Y$, where r = interest payment / debt
3/ Debt Deepening Index = $(r-g)D/Y$ + non-interest CA deficit/Y

Several Indicators for External Debt, Malawi



Statistical Appendix

Uganda SAF I - II (1987- 1989), ESAF I -IV (1989 - 94)

	GDP bil of n.c.	e nc/\$	GDP mil of \$	nominal g %	rgdp bil of n.c.	real g %	EX mil of \$	x %	TB mil of \$	TB/GDP %	CA excluding interest payment
1974					1259						
1975					1233	-2.1%					
1976					1242	0.7%					
1977					1262	1.6%					
1978					1193	-5.5%					
1979					1061	-11.1%					
1980		0.07			1025	-3.4%	319.4		1.8		(72)
1981		0.50			1065	3.9%	228.8	-28.4%	(55.5)		14
1982		0.94			1128	5.9%	347.1	51.7%	9.5		(42)
1983	6	1.54	3,896		1216	7.8%	367.7	5.9%	25.2	0.6%	(31)
1984	15	3.60	4,167	6.9%	1159	-4.7%	407.3	10.8%	120.5	2.9%	169
1985	26	6.72	3,869	-7.1%	1161	0.2%	347.8	-14.6%	109.5	2.8%	58
1986	65	14.00	4,643	20.0%	1230	5.9%	406.8	17.0%	45.9	1.0%	(0)
1987	224	42.84	5,229	12.6%	1309	6.4%	333.6	-18.0%	(142.0)	-2.7%	(75)
1988	635	106.14	5,983	14.4%	1411	7.8%	266.3	-20.2%	(257.2)	-4.3%	(152)
1989	1178	223.09	5,280	-11.7%	1509	6.9%	277.7	4.3%	(310.6)	-5.9%	(214)
1990	1602	428.85	3,736	-29.3%	1602	6.2%	177.8	-36.0%	(313.2)	-8.4%	(226)
1991	2223	734.01	3,029	-18.9%	1690	5.5%	173.2	-2.6%	(203.9)	-6.7%	(124)
1992	3688	1,133.83	3,253	7.4%	1769	4.7%	151.2	-12.7%	(270.7)	-8.3%	(66)
1993	4024	1,195.02	3,367	3.5%	1893	7.0%	200.0	32.3%	(241.7)	-7.2%	(134)
1994	5130	979.45	5,238	55.5%	2094	10.6%	440.9	120.5%	(231.3)	-4.4%	(120)
1995	5814	968.92	6,000	14.6%	2303	10.0%	548.9	24.5%	(317.8)	-5.3%	(238)

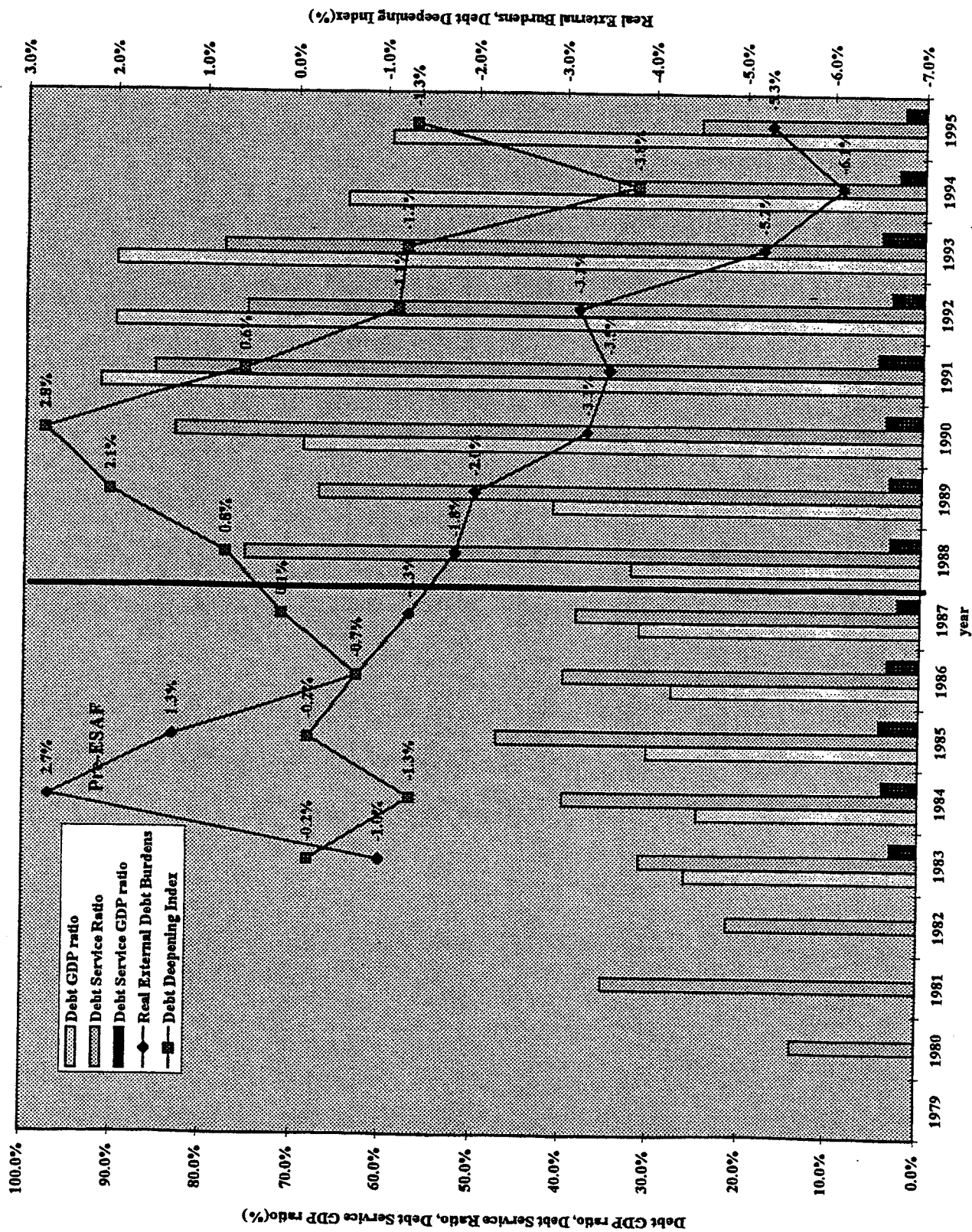
	debt mil of \$	avg (l)	interest payment	r	repayment	debt service	d (debt-GDP) avg %	NPV of Public and Publicly Guaranteed Debt as Percent of GDP	DSR %	avg
1978										
1979										
1980	733		11	1.5%	33	44			13.8%	
1981	794		13	1.6%	67	80			35.0%	
1982	933		28	3.0%	46	74			21.3%	
1983	1,016		41	4.0%	73	114	26.1%		31.0%	
1984	1,031		65	6.3%	97	162	24.7%		39.8%	
1985	1,171		53	4.5%	112	165	30.3%		47.4%	
1986	1,287		43	3.3%	119	162	27.7%		39.8%	
1987	1,632	1,075	37	2.3%	91	128	31.2%	28.0%	38.4%	33.3%
1988	1,923		43	2.2%	158	201	32.1%		75.5%	
1989	2,177		46	2.1%	141	187	41.2%		67.3%	
1990	2,583		37	1.4%	111	148	69.1%		83.2%	
1991	2,777		46	1.7%	102	148	91.7%		85.5%	
1992	2,928		34	1.2%	80	114	90.0%		75.4%	
1993	3,029		37	1.2%	119	156	90.0%		78.0%	
1994	3,369		38	1.1%	112	150	64.3%		34.0%	
1995	3,564	2,794	38	1.1%	99	137	59.4%	67.2%	25.0%	65.5%

	DS-GDP-R avg %	debt-EX %	NPV to Exports Ratio	REDB 1/ avg %	REDB 2/ avg %	DDI 3/ avg %
1978						
1979						
1980		229.5%				
1981		347.0%				
1982		268.8%				
1983	2.9%	276.3%				
1984	3.9%	253.1%		0.1%	-1.0%	-0.2%
1985	4.3%	336.7%		3.1%	2.7%	-1.3%
1986	3.5%	316.4%		2.4%	1.3%	-0.2%
1987	2.4%	489.2%	314.6%	0.6%	-0.7%	-0.7%
1988	3.4%	722.1%		0.5%	-1.3%	0.1%
1989	3.5%	783.9%			0.2%	-0.5%
1990	4.0%	1452.8%		0.1%	-1.8%	0.8%
1991	4.9%	1603.3%		0.4%	-2.0%	2.1%
1992	3.5%	1936.5%		1.3%	-3.3%	2.8%
1993	4.6%	1514.5%		2.3%	-3.5%	0.6%
1994	2.9%	764.1%		3.0%	-3.2%	-1.1%
1995	2.3%	649.3%	1178.3%	0.9%	-5.2%	-1.2%
				-1.7%	-6.1%	-3.8%
				-1.2%	-5.3%	-1.3%
				0.6%	-3.8%	-0.2%

(Source) International Financial Statistics (IFS), IMF
Global Development Finance, World Bank, 1997
World Debt Tables, World Bank, 1989-90
Debt Relief for Low-Income Countries, IMF, 1997

(Note) 1/ Real External Debt Burdens = $(r-g)D/Y$, where $r=8\%$
2/ Real External Debt Burdens = $(r-g)D/Y$, where r = interest payment / debt
3/ Debt Deepening Index = $(r-g)D/Y + \text{non-interest CA deficit}/Y$

Several Indicators for External Debt, Uganda



Statistical Appendix

Zimbabwe

ESAF I - II (1992-94)

	GDP mil of n.c.	c nc/\$	GDP mil of \$	nominal g %	rgdp mil of n.c.	real g %	EX mil of \$	x %	TB mil of \$	TB/GDP %	CA excluding interest payment
1974	1,832	0.6	3,105		10,332						
1975	1,995	0.6	3,512	13.1%	9,957	-3.6%					
1976	2,166	0.6	3,462	-1.4%	9,847	-1.1%					
1977	2,198	0.6	3,499	1.1%	9,341	-5.1%	900.8		229.6	6.6%	
1978	2,359	0.7	3,483	-0.5%	9,140	-2.2%	927.7	3.0%	270.3	7.8%	
1979	2,822	0.7	4,151	19.2%	9,487	3.8%	1,079.8	16.4%	204.6	4.9%	
1980	3,441	0.6	5,355	29.0%	10,490	10.6%	1,441.1	33.5%	106.1	2.0%	(123)
1981	4,433	0.7	6,436	20.2%	11,804	12.5%	1,451.4	0.7%	(82.6)	-1.3%	(473)
1982	5,217	0.8	6,889	7.0%	12,115	2.6%	1,312.1	-9.6%	(159.9)	-2.3%	(472)
1983	5,990	1.0	5,927	-14.0%	12,307	1.6%	1,153.7	-12.1%	84.1	1.4%	(232)
1984	6,407	1.2	5,149	-13.1%	12,072	-1.9%	1,173.6	1.7%	184.3	3.6%	141
1985	7,363	1.6	4,568	-11.3%	12,844	6.4%	1,119.6	-4.6%	200.6	4.4%	110
1986	8,274	1.7	4,969	8.8%	12,966	0.9%	1,322.7	18.1%	311.2	6.3%	186
1987	9,217	1.7	5,548	11.7%	13,984	7.9%	1,452.0	9.8%	381.0	6.9%	225
1988	11,439	1.8	6,349	14.4%	15,209	8.8%	1,664.9	14.7%	501.3	7.9%	303
1989	13,708	2.1	6,487	2.2%	16,968	11.6%	1,693.5	1.7%	375.2	5.8%	192
1990	16,883	2.4	6,896	6.3%	16,883	-0.5%	1,747.9	3.2%	242.7	3.5%	61
1991	22,347	3.4	6,518	-5.5%	16,404	-2.8%	1,693.8	-3.1%	48.1	0.7%	(262)
1992	27,833	5.1	5,464	-16.2%	15,885	-3.2%	1,527.6	-9.8%	(254.5)	-4.7%	(397)
1993	36,073	6.5	5,574	2.0%	16,136	1.6%	1,609.1	5.3%	122.1	2.2%	95
1994	47,426	8.1	5,820	4.4%	17,352	7.5%	1,961.1	21.9%	157.6	2.7%	(197)
1995	57,196	8.7	6,608	13.5%	17,070	-1.6%	2,217.0	13.0%	89.0	1.3%	(129)

	debt mil of \$	avg (1)	interest payment	r	repayment	debt service	d (debt-GDP) %	avg	DSR %	avg
1978										
1979										
1980	786		26	3.3%	40	66	14.7%		4.6%	
1981	1,250		73	5.8%	35	108	19.4%		7.4%	
1982	1,846		160	8.7%	47	207	26.8%		15.8%	
1983	2,311		166	7.2%	343	509	39.0%		44.1%	
1984	2,256		184	8.2%	172	356	43.8%		30.3%	
1985	2,464		174	7.1%	278	452	53.9%		40.4%	
1986	2,705		169	6.2%	334	503	54.4%		38.0%	
1987	2,912		167	5.7%	425	592	52.5%		40.8%	
1988	2,668		178	6.7%	356	534	42.0%		32.1%	
1989	2,791		175	6.3%	264	439	43.0%		25.9%	
1990	3,247		201	6.2%	270	471	47.1%		26.9%	
1991	3,436		195	5.7%	266	461	52.7%		27.2%	
1992	4,006	2,514	207	5.2%	391	598	73.3%	43.3%	39.1%	28.7%
1993	4,210		211	5.0%	409	620	75.5%		38.5%	
1994	4,411		228	5.2%	380	608	75.8%		31.0%	
1995	4,885	4,502	240	4.9%	410	650	73.9%	75.1%	29.3%	33.0%

	DS-GDP-R %	avg	debt-EX %	REDB 1/ %	avg	REDB 2/ %	avg	DDI 3/ %	avg
1978									
1979									
1980	1.2%		54.5%	-0.4%		-1.1%		1.2%	
1981	1.7%		86.1%	-0.9%		-1.3%		6.1%	
1982	3.0%		140.7%	1.4%		1.6%		8.5%	
1983	8.6%		200.3%	2.5%		2.2%		6.1%	
1984	6.9%		192.2%	4.3%		4.4%		1.7%	
1985	9.9%		220.1%	0.9%		0.4%		-2.0%	
1986	10.1%		204.5%	3.8%		2.9%		-0.9%	
1987	10.7%		200.6%	0.1%		-1.1%		-5.2%	
1988	8.4%		160.2%	-0.3%		-0.9%		-5.7%	
1989	6.8%		164.8%	-1.5%		-2.3%		-5.2%	
1990	6.8%		185.8%	4.0%		3.2%		2.3%	
1991	7.1%		202.9%	5.7%		4.5%		8.5%	
1992	10.9%	7.1%	262.2%	8.2%	2.1%	6.1%	1.4%	13.4%	2.2%
1993	11.1%		261.6%	4.8%		2.6%		0.9%	
1994	10.4%		224.9%	0.4%		-1.8%		1.6%	
1995	9.8%	10.5%	220.3%	235.6%	7.1%	4.1%	1.9%	6.8%	3.1%

(Source) International Financial Statistics (IFS), IMF
Recent Economic Development, IMF, 1997
Global Development Finance, World Bank, 1997
World Debt Tables, World Bank, 1989-90

(Note) 1/ Real External Debt Burdens = $(r-g)D/Y$, where $r=8\%$
2/ Real External Debt Burdens = $(r-g)D/Y$, where r = interest payment / debt
3/ Debt Deepening Index = $(r-g)D/Y$ + non-interest CA deficit/Y

Several Indicators for External Debt, Zimbabwe

