

Senegal: Statistical Appendix

This Statistical Appendix paper for Senegal was prepared by a staff team of the International Monetary Fund as background documentation for the periodic consultation with the member country. It is based on the information available at the time it was completed on **May 2, 2003**. The views expressed in this document are those of the staff team and do not necessarily reflect the views of the government of Senegal or the Executive Board of the IMF.

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SENEGAL

Statistical Annex

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Approved by the African Department

April 11, 2003

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Table 1. Senegal: GDP by Economic Sector at Constant 1987 Prices, 1994-2001

(In billions of CFA francs)

	1994	1995	1996	1997	1998	1999	2000	2001
Primary sector	318.3	325.5	345.3	336.7	327.4	346.2	383.0	412.3
Agriculture	164.0	164.8	182.2	162.9	150.9	162.0	196.4	223.6
Livestock	109.8	115.0	115.7	121.9	125.9	131.9	136.0	140.4
Fishing	33.2	34.3	35.9	40.2	38.8	40.4	38.6	36.0
Forestry	11.3	11.4	11.5	11.7	11.8	11.9	12.1	12.3
Secondary sector	279.1	311.7	328.2	347.5	376.8	401.9	426.4	452.3
Mining	3.3	4.5	4.5	4.9	4.8	5.8	5.7	5.4
Industry	180.8	211.8	220.7	230.1	246.6	257.3	270.6	284.4
Oil milling	7.8	9.2	8.7	6.9	8.8	9.5	14.2	15.0
Energy	28.8	29.5	32.0	34.1	36.0	36.2	38.6	42.5
Construction and public works	58.6	56.7	62.2	71.4	80.5	93.2	97.4	105.0
Tertiary sector	926.1	965.0	1,011.1	1,085.4	1,167.0	1,216.5	1,264.5	1,325.3
Transportation	168.1	174.3	184.7	206.9	222.4	237.2	256.2	272.7
Commerce	310.0	328.6	357.0	383.4	413.5	430.3	439.2	464.0
Government	159.3	159.8	160.3	161.6	166.3	172.7	182.2	183.8
Other services	288.7	302.3	309.1	333.5	364.8	376.4	387.3	404.9
GDP	1,523.5	1,602.2	1,684.5	1,769.5	1,871.1	1,964.7	2,074.4	2,189.9

Source: Senegalese authorities.

Table 2. Senegal: GDP by Economic Sector at Constant 1987 Prices, 1994–2001

(Annual percentage changes)

	1994	1995	1996	1997	1998	1999	2000	2001
Primary sector	9.3	2.2	6.1	-2.5	-2.8	5.7	10.6	7.6
Agriculture	15.9	0.5	10.6	-10.6	-7.4	7.3	21.3	13.8
Livestock	1.5	4.7	0.6	5.4	3.3	4.8	3.1	3.2
Fishing	6.8	3.1	4.8	12.0	-3.5	4.1	-4.5	-6.5
Forestry	8.5	1.0	0.5	1.7	0.8	1.2	1.4	1.9
Secondary sector	-0.5	11.7	5.3	5.9	8.4	6.7	6.1	6.1
Mining	5.0	38.7	-1.4	8.9	-2.3	20.7	-0.8	-5.4
Industry	-5.5	17.2	4.2	4.3	7.2	4.3	5.2	5.1
Oil milling	15.5	18.1	-5.1	-20.7	28.1	7.1	49.5	6.2
Energy	10.0	2.4	8.8	6.6	5.6	0.5	6.6	10.3
Construction and public works	10.8	-3.1	9.6	14.8	12.8	15.7	4.5	7.8
Tertiary sector	1.8	4.2	4.8	7.3	7.5	4.2	3.9	4.8
Transportation	3.2	3.7	6.0	12.0	7.5	6.6	8.0	6.4
Commerce	-1.8	6.0	8.7	7.4	7.8	4.1	2.1	5.6
Government	1.2	0.3	0.3	0.8	2.9	3.9	5.5	0.8
Other services	5.6	4.7	2.2	7.9	9.4	3.2	2.9	4.5
GDP	2.9	5.2	5.1	5.0	5.7	5.0	5.6	5.6
Excluding agriculture	1.5	5.7	4.5	6.9	7.0	4.9	4.2	4.7
Memorandum item:								
GDP deflator	27.9	5.1	0.9	2.6	1.7	1.4	0.8	2.8

Source: Senegalese authorities.

Table 3. Senegal: Supply and Use of Resources at Current Prices, 1994–2001

	1994	1995	1996	1997	1998	1999	2000	2001
(In billions of CFA francs)								
GDP	2,022.3	2,234.0	2,371.8	2,553.2	2,746.0	2,925.0	3,114.0	3,379.7
Gross domestic expenditure	2,157.0	2,360.3	2,701.5	2,701.5	2,940.8	3,146.6	3,423.6	3,702.8
Consumption	1,783.7	1,987.0	2,074.8	2,268.7	2,398.1	2,542.7	2,846.9	3,090.5
Private	1,525.3	1,710.9	1,788.4	1,965.0	2,073.3	2,172.5	2,467.2	2,600.4
Public	258.4	276.1	286.4	303.6	324.7	370.2	379.7	490.1
Investment	324.3	327.6	386.9	403.2	486.3	572.7	539.7	600.3
Public	100.2	99.1	151.1	163.8	196.9	242.3	193.2	217.2
Private	224.1	228.5	235.8	239.4	289.4	330.4	346.5	383.1
Change in stocks	49.0	45.7	52.5	52.5	56.4	31.1	37.0	12.0
Resource gap	-134.7	-126.0	-149.9	-170.1	-183.0	-209.3	-309.6	-323.2
Exports of goods and nonfactor services	706.2	770.5	699.2	744.9	833.7	901.0	930.3	1,027.0
Imports of goods and nonfactor services	-840.9	-896.5	-849.1	-915.0	-1,016.7	-1,110.3	-1,239.9	-1,350.2
Gross domestic savings	238.6	247.3	289.6	233.6	298.3	357.6	267.1	289.1
Public	43.1	90.1	107.9	165.9	176.5	187.0	182.6	112.6
Private	195.5	157.2	181.7	67.7	121.8	170.6	84.5	176.5
Gross national savings	272.8	256.0	337.5	295.7	366.4	398.5	381.7	447.2
(In percent of GDP)								
Gross domestic expenditure	106.7	105.7	113.9	105.8	107.1	107.6	109.9	109.6
Consumption	88.2	88.9	87.5	88.9	87.3	86.9	91.4	91.4
Private	75.4	76.6	75.4	77.0	75.5	74.3	79.2	76.9
Public	12.8	12.4	12.1	11.9	11.8	12.7	12.2	14.5
Investment	16.0	14.7	16.3	15.8	17.7	19.6	17.3	17.8
Public	5.0	4.4	6.4	6.4	7.2	8.3	6.2	6.4
Private	11.1	10.2	9.9	9.4	10.5	11.3	11.1	11.3
Change in stocks	2.4	2.0	2.2	2.1	2.1	1.1	1.2	0.4
Resource gap	-6.7	-5.6	-6.3	-6.7	-6.7	-7.2	-9.9	-9.6
Exports of goods and nonfactor services	34.9	34.5	29.5	29.2	30.4	30.8	29.9	30.4
Imports of goods and nonfactor services	-41.6	-40.1	-35.8	-35.8	-37.0	-38.0	-39.8	-39.9
Gross domestic savings	11.8	11.1	12.2	9.2	10.9	12.2	8.6	8.6
Public	2.1	4.0	4.5	6.5	6.4	6.4	5.9	3.3
Private	9.7	7.0	7.7	2.7	4.4	5.8	2.7	5.2
Gross national savings 1/	13.5	11.5	14.2	11.6	13.3	13.6	12.3	13.2

Source: Senegalese authorities.

1/ Excluding official transfers.

Table 4. Senegal: Level of Rainfall on the Groundnut Basin, 1960/61–2001/02 1/

(In millimeters)

Crop Season 2/	Casamance	Diourbel	Louga	Senegal-Oriental	Sine Saloum	Total	Average
1960/61	1,079	739	523	602	601	3,544	709
1961/62	1,254	566	448	789	664	3,721	744
1962/63	1,319	621	346	862	592	3,740	748
1963/64	1,219	579	451	943	644	3,836	767
1964/65	131	726	495	1,024	877	3,253	651
1965/66	1,458	563	449	939	655	4,064	813
1966/67	1,251	605	371	1,235	181	3,643	729
1967/68	156	858	667	954	907	3,542	708
1968/69	830	340	237	792	441	2,640	528
1969/70	1,198	571	372	745	655	3,541	708
1970/71	1,136	386	285	690	482	2,979	596
1971/72	983	564	296	1,255	771	3,869	774
1972/73	702	410	205	622	415	2,354	471
1973/74	1,118	307	272	723	464	2,884	577
1974/75	111	538	341	957	564	2,511	502
1975/76	1,322	453	267	783	694	3,519	704
1976/77	1,282	443	284	970	540	3,519	704
1977/78	813	302	250	932	415	2,712	542
1978/79	1,258	571	331	575	941	3,676	735
1979/80	968	478	247	691	571	2,955	591
1980/81	760	349	328	609	436	2,482	496
1981/82	1,109	438	356	878	599	3,380	676
1982/83	1,073	388	324	736	584	3,105	621
1983/84	723	197	182	515	355	1,972	394
1984/85	1,232	463	174	591	609	3,069	614
1985/86	1,368	391	216	554	634	3,163	633
1986/87	986	237	349	799	638	3,009	602
1987/88	950	463	283	667	689	3,052	610
1988/89	1,304	623	413	938	646	3,924	785
1989/90	1,197	554	473	756	771	3,751	750
1990/91	1,111	402	287	656	511	2,967	593
1991/92	1,211	354	250	671	394	2,880	576
1992/93	923	146	203	551	415	2,238	448
1993/94	1,320	263	342	401	443	2,769	554
1994/95	1,120	428	220	904	672	3,344	669
1995/96	1,006	552	326	755	570	3,209	642
1996/97	1,129	419	316	782	401	3,047	609
1997/98	1,235	484	165	660	420	2,964	593
1998/99	1,051	364	359	765	528	3,067	613
1999/00	1,444	589	407	952	854	4,245	849
2000/01	1,128	538	417	839	762	3,684	737
2001/02	1,070	535	340	704	640	3,289	658
2002/03	783	357	221	720	466	2,546	509

Source: Senegalese authorities.

1/ Crop year (November–October).

2/ The level of rainfall refers to the period May–October of the first year shown.

Table 5. Senegal: Production and Disposition of Groundnuts (Unshelled),
1993/94-2001/02 1/

(In thousands of metric tons)

	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
Production (total)	631	718	827	625	545	585	820	958	960
Production for export	235	272	311	134	211	253	530	608	456
Oil mills	212	235	264	96	172	209	474	550	400
Confectionery nuts 2/	23	37	47	38	39	44	56	58	56
Other	396	446	516	491	334	332	290	350	503
Autoconsumption + losses 3/	283	350	413	378	234	232	190	250	402
Seeds	113	96	103	113	100	100	100	100	101

Source: Senegalese authorities.

1/ Crop year (November-October).

2/ Including handpicked select.

3/ Including sales in the parallel market.

Table 6. Senegal: Cereals Balance, 1993/94-2001/02 1/

(In thousands of metric tons, unless otherwise indicated)

	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
Population (thousands)	8,230	8,361	8,597	8,767	8,998	9,234	9,443	9,739	10,029
Supply									
Production (net)	898	789	886	829	645	617	789	846	812
Beginning-of-period stocks	120	101	75	100	146	187	158	122	171
Farmers	3	54	45	60	40	20	33	40	35
Other	117	47	30	40	106	167	125	82	136
Imports	517	640	498	744	636	873	743	878	820
Commercial	481	612	489	735	629	862	729	873	818
Food aid	36	28	9	9	7	11	14	6	11
Total supply/use	1,535	1,530	1,459	1,673	1,427	1,678	1,690	1,846	1,812
Use									
End-of-period stocks	106	83	114	146	77	123	122	171	117
Farmers	54	45	60	40	40	40	40	35	40
Other	52	38	54	106	37	83	82	136	77
Consumption	1,409	1,427	1,325	1,507	1,330	1,708	1,754	1,802	1,855
Other uses	20	20	20	20	20	20	20	20	20
Apparent consumption per person (in kilograms)	171	171	154	172	148	185	185	185	185

Source: Senegalese authorities.

1/ Crop year (November-October); data may not add up because of rounding.

Table 7. Senegal: Production, Area Under Cultivation, and
Yields of Principal Crops, 1993/94-2001/02 1/

(Production in metric tons; area in hectares; yield in kilograms per hectare)

	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
Export crops									
Groundnuts									
Production	631,299	718,040	827,135	625,837	544,825	584,927	820,434	958,130	959,859
Area	764,286	928,015	881,369	919,815	788,120	555,464	824,348	990,425	984,157
Yield	826	774	938	680	691	1,053	995	967	975
Cotton (unginned)									
Production	38,769	28,664	31,363	38,399	40,279	11,622	20,507	20,378	34,238
Area	43,724	33,946	35,016	50,308	53,841	45,209	21,434	22,265	31,501
Yield	887	844	896	763	748	257	957	915	1,087
Food crops									
Millet and sorghum									
Production	752,615	670,843	794,133	734,368	544,778	547,418	653,172	743,971	706,304
Area	1,100,271	1,077,727	1,039,294	1,120,299	975,714	968,251	1,117,429	1,007,518	975,798
Yield	684	622	764	656	558	565	585	738	724
Maize									
Production	138,317	108,233	106,509	88,634	60,281	44,339	66,132	78,593	108,546
Area	108,960	106,814	97,889	84,913	62,178	53,714	70,440	70,715	88,399
Yield	1,269	1,013	1,088	1,044	969	825	939	1,111	1,228
Rice (paddy)									
Production	193,374	162,228	155,152	148,780	173,702	123,519	239,786	202,293	206,751
Area	77,945	77,736	68,966	73,811	74,698	45,405	95,884	86,252	87,060
Yield	2,481	2,087	2,250	2,016	2,325	2,720	2,501	2,345	2,375
Sugarcane									
Production	839,250	901,971	826,361	750,221	810,614	836,917	889,363	850,409	840,109
Area	7,375	7,054	6,542	7,355	7,413	7,244	7,252	7,272	7,295
Yield	113,797	127,867	126,316	102,001	109,350	115,532	122,637	116,943	115,162
Manioc									
Production	43,450	76,915	55,515	36,985	46,564	65,608	42,117	132,859	137,893
Area	15,701	30,659	17,457	14,011	19,937	13,247	16,294	27,179	27,794
Yield	2,767	2,509	3,180	2,640	2,336	4,953	2,585	4,888	4,961
Vegetables									
Production	107,621	144,385	223,675	211,045	298,726	257,213	286,740	274,189	164,113
Area	9,499	9,540	11,422	16,936	15,732	17,196	21,800	21,810	21,452
Yield	11,330	15,135	19,583	12,461	18,988	14,958	13,153	12,572	7,650

Source: Senegalese authorities.

1/ Crop year (November-October)

Table 8. Senegal: Producer Prices of Main Agricultural Products, 1993/94-2001/02 1/

	Weights (In percent)	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
(In CFA francs per kilogram)										
Oil groundnuts	-	100	120	125	150	160	160	145	145	120
Confectionery groundnuts	-	110	120	125	150	160	160	145	145	120
Cotton	-	110	150	170	170	185	185	185	185	185
Tomatoes	-	30	30	39	39	40	40	40	40	40
Millet/sorghum	-	65	64	106	130	125	125	125	125	125
Maize	-	62	83	145	152	145	145	145	145	100
Paddy	-	90	100	115	95	100	100	100	100	125
Cowpeas	-	84	68	237	320	345	225	290	225	270
(Price index of main agricultural product, 1985/86=100)										
Oil groundnuts	30	111.1	133.3	138.9	166.7	177.8	177.8	161.1	161.1	133.3
Confectionery groundnuts	1	100.0	109.1	113.6	136.4	145.5	145.5	131.8	131.8	109.1
Cotton	2	110.0	150.0	170.0	170.0	185.0	185.0	185.0	185.0	185.0
Tomatoes	1	130.4	130.4	169.6	169.6	173.9	173.9	173.9	173.9	173.9
Millet/sorghum	48	92.9	91.4	151.4	185.7	178.6	178.6	178.6	178.6	178.6
Maize	8	88.6	118.6	207.1	217.1	207.1	207.1	207.1	207.1	142.9
Paddy	8	105.9	117.6	135.3	111.8	117.6	117.6	117.6	117.6	147.1
Cowpeas	4	76.4	61.8	215.1	290.6	313.6	204.5	263.3	204.5	245.5
General index	100	98.9	108.3	153.5	180.3	181.3	176.8	174.1	171.7	162.3
(Annual percentage change)										
Oil groundnuts	30	25.0	20.0	4.2	20.0	6.7	0.0	-9.4	0.0	-17.2
Confectionery groundnuts	1	29.4	9.1	4.2	20.0	6.7	0.0	-9.4	0.0	-17.2
Cotton	2	10.0	36.4	13.3	0.0	8.8	0.0	0.0	0.0	0.0
Tomatoes	1	0.0	0.0	30.0	0.0	2.6	0.0	0.0	0.0	0.0
Millet/sorghum	48	18.2	-1.5	65.6	22.6	-3.8	0.0	0.0	0.0	0.0
Maize	8	8.8	33.9	74.7	4.8	-4.6	0.0	0.0	0.0	-31.0
Paddy	8	5.9	11.1	15.0	-17.4	5.3	0.0	0.0	0.0	25.0
Cowpeas	4	-1.2	-19.0	247.9	35.1	7.9	-34.8	28.7	-22.3	20.0
General index	100	17.5	9.4	41.8	17.5	0.5	-2.5	-1.5	-1.4	-5.5

Source: Direction de la Prévision et de la Statistique (DPS).

1/ Crop year (November-October). By December 1999, the producer prices for all agricultural products had been liberalized; except those for oil groundnuts, and cotton. The producer prices for oil groundnuts and cotton are determined by a committee representing the farmers, the marketing agencies, and the government, taking into account developments in world market prices.

Table 9. Senegal: Fish Catch by Domestic and Foreign Vessels, 1994–2001

(In thousands of metric tons)

	1994	1995	1996	1997	1998	1999	2000	2001
Small-scale fishing	282.3	266.3	327.9	352.9	325.1	313.6	338.2	332.4
Industrial fishing	82.0	92.3	88.8	100.3	83.7	81.3	52.1	63.7
Sardine 1/	3.5	5.4	7.8	9.5	7.4	4.4	1.3	1.7
Trawler fishing	40.6	51.3	52.6	63.2	47.4	56.3	37.9	43.7
Tuna	37.9	35.6	28.4	27.6	28.9	20.6	12.8	18.3
Total	364.3	358.6	416.7	453.2	408.8	394.9	390.3	396.0

Source: Direction de l'Océanographie et des Pêches Maritimes.

1/ Domestic catch only for 1994-96.

Table 10. Senegal: Foreign Fish Catch by Vessel Nationality, 1994–2001

(In thousands of metric tons)

	1994	1995	1996	1997	1998	1999	2000	1/	2001
France	5.9	2.5	0.2	0.1	6.4	0.7	3.1	0.0	
Greece	3.3	1.4	2.1	1.3	1.8	1.3	1.6	1.2	
Italy	0.5	0.0	0.0	0.0	0.0	0.2	0.0	0.7	
Spain	31.1	26.5	12.3	5.9	12.6	9.2	8.3	9.6	
Former Soviet Union	23.2	28.9	31.5	30.2	24.3	44.5	0.0	...	
Others	0.6	0.9	3.2	0.2	0.2	11.4	2.3	0.6	
Total	64.6	60.2	49.3	37.7	45.3	67.3	15.3	12.1	

Source: Direction de l'Océanographie et des Pêches Maritimes.

1/ The important decrease in 2000 is due to the departure of Russian fishing vessels.

Table 11. Senegal: Evolution of Livestock, 1994–2001

(In thousands of heads)

	1994	1995	1996	1997	1998	1999	2000	2001
Cattle	2,760	2,800	2,870	2,898	2,912	2,927	2,986	3,061
Sheep	3,821	3,890	4,045	4,239	4,344	4,497	4,542	4,678
Goats	3,213	3,293	3,440	3,572	3,703	3,833	3,879	3,995
Pigs	161	163	171	191	213	240	269	280
Camels	5	5	5	4	4	4	4	4
Horses	434	434	436	465	445	446	471	492
Donkeys	366	366	367	393	376	377	399	408

Source: Ministry of Rural Development.

Table 12. Senegal: Indices of Industrial Production, 1994-2001

(1976 = 100)

	Weight (In percent)	1994	1995	1996	1997	1998	1999	2000	2001
Mining	18.5	87.1	87.9	86.0	94.3	93.6	109.4	110.3	95.4
<i>Of which:</i> phosphates	16.2	99.3	98.4	90.4	99.3	97.5	115.0	117.3	108.8
Food production	43.1	94.6	104.1	95.3	89.5	99.5	100.9	96.7	104.0
<i>Of which:</i> fish canning	2.8	132.6	212.4	151.8	140.9	152.0	152.9	131.1	143.4
oil mills	12.2	66.0	79.9	78.2	61.9	73.1	65.4	77.0	71.9
sugar and confectionery	13.2	140.1	131.2	109.7	116.3	124.1	138.5	107.0	127.7
Textiles, clothing, and leather	12.3	67.9	58.3	60.9	61.9	58.4	47.1	46.3	44.7
Textiles	10.0	77.8	64.3	69.4	71.0	66.9	53.8	51.5	50.6
Other	2.3	25.0	32.2	24.1	22.5	21.5	18.2	23.4	18.6
Wood products	0.5	85.8	97.6	99.9	105.2	96.2	97.0	103.3	73.5
Paper	1.8	110.2	100.2	100.3	104.5	111.5	120.6	130.1	110.0
Chemical industries	11.4	78.4	103.8	98.7	115.4	111.6	104.8	104.3	109.1
<i>Of which:</i> refined petroleum	1.6	78.4	89.1	88.0	107.4	108.8	105.6	109.3	111.6
fertilizers and									
pesticides	3.7	114.1	157.0	144.8	185.7	185.0	151.6	130.0	169.2
plastic and									
rubber materials	2.8	29.5	35.4	37.3	37.2	33.5	37.1	35.9	22.8
Construction materials	3.3	151.2	152.9	173.2	181.2	186.5	213.2	280.0	312.8
Machinery and equipment	4.0	91.7	108.1	103.3	95.9	102.3	100.2	102.6	72.6
Electricity and water	5.1	200.2	211.5	217.3	230.3	239.9	246.7	257.0	290.5
Electricity	2.7	223.1	236.2	242.5	265.4	285.0	294.6	298.3	360.8
Water	2.4	174.6	183.8	189.0	191.1	189.5	193.1	210.8	211.9
General index without oil processing	87.8	99.5	102.4	99.5	102.3	105.9	108.7	110.7	111.7
General index	100.0	95.5	99.9	99.0	100.8	105.1	107.7	109.0	110.8

Source: Senegalese authorities.

Table 13. Senegal: Principal Mineral and Industrial Products, 1994-2001

	Unit	1994	1995	1996	1997	1998	1999	2000	2001
Lime phosphates	Thousands of tons	1,587.4	1,563.7	1,376.8	1,598.1	1,481.6	1,878.5	1,838.3	1,708.0
Aluminum phosphates	Thousands of tons	19.2	40.1	39.8	37.3	21.2	0.0	0.0	33.7
Attapulgite	Thousands of tons	95.0	81.5	79.2	83.6	121.6	118.2	148.7	121.2
Salt	Thousands of tons	105.5	94.2	98.1	122.0	138.0	145.0	124.0	109.8
Sugar (cubes)	Thousands of tons	49.5	48.0	68.4	39.2	42.2	46.6	36.3	27.2
Tobacco products	Tons	1,216.0	1,272.0	1,425.0	1,556.0	1,816.0	1,846.0	2,195.0	2,132.0
Groundnut oil (unrefined)	Thousands of tons	80.2	99.0	91.2	38.1	49.8	71.7	132.6	125.3
Refined vegetable oil	Thousands of tons	79.2	95.8	84.2	89.2	103.4	81.4	76.2	70.6
Tuna (canned)	Thousands of tons	20.6	24.1	19.8	14.2	18.7	14.4	11.9	12.1
Shoes	Millions of pairs	0.4	0.6	0.7	0.7	0.7	0.6	0.6	0.6
Cotton yarn	Tons	1,201.0	1,237.0	1,452.0	1,272.0	1,107.0	814.0	635.0	411.0
Soap	Thousands of tons	22.7	44.4	38.2	40.5	38.6	40.9	43.3	38.6
Paints and varnishes	Thousands of tons	2.7	2.9	3.1	2.6	2.9	3.9	4.6	4.6
Cement	Thousands of tons	697.8	694.2	811.1	853.9	846.5	898.4	1,340.5	1,539.0
Metal cans	Millions	158.0	141.8	128.9	132.8	147.9	105.0	127.4	113.2
Electricity	Millions of kilowatt-hours	1,020.4	1,080.9	1,109.9	1,214.5	1,304.1	1,348.0	1,365.3	1,651.2

Source: Senegalese authorities.

Table 14. Senegal: Production, Sales, and Prices of Lime Phosphates, 1994–2001

	1994			1995			1996			1997			1998			1999			2000			2001		
	CSPT	SSPT	Total	CSPT	SSPT	Total	CSPT	SSPT	Total	CSPT	SSPT	Total	CSPT	SSPT	Total	CSPT	SSPT	Total	CSPT	SSPT	Total	CSPT	SSPT	Total
Production (thousands of tons)	1,559	28	1,587	1,533	11	1,544	1,376	8	1,384	1,590	8	1,598	1,502	222	1,724	1,800	14	1,814	1,738	37	1,775	1,708	0	1,708
Exports Volume 1/ (thousands of tons)	579	157	736	854	118	972	830	6	836	599	112	711	437	164	601	534.4	172	706	356	161	517	354	158	512
Value (billions of CFA francs)	11.1	3.5	14.6	14.0	2.4	16.4	14.3	0.1	14.4	15.3	2.4	17.7	12	2.2	14	19	3.7	22.7	11.2	3.5	14.7	10	3.6	13.6
Price (CFA francs per ton) 1/	19,131	22,893	19,932	16,363	20,894	16,913	17,250	14,290	17,229	25,477	21,567	24,862	32,000	...	...	32,500	21,300	...	31,700	21,600	...	31,700	22,742	...

Sources: Compagnie Sénégalaise des Phosphates de Taïba (CSPT); and Société Sénégalaise des Phosphates de Thiès (SSPT).

1/ Includes lime, clinker, and attapulgite.

Table 15. Senegal: Imports and Exports of Petroleum Products by
the Société Africaine de Raffinage (SAR), 1994–2001

(Volume in tons; value in millions of CFA francs)

	Imports					Exports					Total	
	Crude		Refined		Total Value	Mali		Others				
	Volume	Value	Volume	Value		Volume	Value	Volume	Value	Volume		
1994	302,782	19,949	782,344	60,116	80,065	71,241	6,690	15,322	1,445	86,563	8,135	
1995	649,500	43,648	324,026	25,928	69,576	63,247	5,596	41,971	3,412	105,218	9,008	
1996	645,034	52,142	403,387	38,059	90,201	62,503	6,539	34,766	3,694	97,269	10,233	
1997	771,274	73,654	386,228	37,706	111,360	58,697	6,750	51,303	5,950	110,000	12,700	
1998	890,467	60,804	414,439	31,048	91,852	61,368	5,394	52,889	4,440	114,257	9,834	
1999	890,539	76,536	540,792	51,877	128,413	62,964	6,340	65,822	7,308	128,786	13,648	
2000	890,688	138,719	570,467	104,143	242,862	69,121	14,137	86,076	14,896	155,197	29,033	
2001	967,528	144,682	560,896	87,438	232,120	81,613	14,727	27,329	5,765	108,952	20,492	

Source: Société Africaine de Raffinage (SAR).

Table 17. Senegal: Trends in the Tourism Sector, 1994–2001 1/

	1994	1995	1996	1997	1998	1999	2000	2001
(In thousands)								
Number of arrivals	281.6	321.3	322.1	358.7	392.5	420.0	443.0	454.0
Number of beds	15.2	15.6	16.1	17.0	17.1	17.6	18.3	19.2
Number of nights	1,117.4	1,224.3	1,205.6	1,429.1	1,526.2	1,560.0	1,507.0	1,616.0
(In percent)								
Annual rate of occupancy 2/	34.0	35.0	34.4	38.0	40.0	42.8	35.4	37.7
(In billions of CFA francs)								
Gross receipts	53.0	78.7	77.8	91.8	100.1	101.4	96.8	103.4

Source: Ministry of Tourism.

1/ Figures may differ from those in the services and transfers accounts because of different methods used for recording data.

2/ Annual occupancy rates = (number of tourists X number of nights per tourist)/(number of available night-rooms)

Table 20. Senegal: Price Control System

(As of March 2002)

Category	Goods	Services
Category I (goods and services subject to fixed pricing)	Charcoal (retail prices: CFAF 95) Gas (butane) CFAF 15.776 per bottle of 38 kg CFAF 5.190 per bottle of 12.5 kg CFAF 1.495 per bottle of 6 kg CFAF 665 per bottle of 2.7 kg	Water, retail prices: First tranche; CFAF 172,30 per cubic meter Second tranche; CFAF 599,42 per cubic meter Third tranche; CFAF 706,38 per kilowatt Electricity, retail prices: First tranche; CFAF 126,32 per kilowatt Second tranche; CFAF 91,44 per kilowatt Third tranche; CFAF 65,11 per kilowatt
Category II (goods and services subject to strict certification requirements)	Pharmaceutical products	Transportation tariffs (SEMPOS and SETTAS)

Source: Senegalese authorities.

Table 21. Senegal: Nominal and Real Minimum Wages, December 1994-December 2001

	1994 Dec.	1995 Dec.	1996 Dec.	1997 Dec.	1998 Dec.	1999 Dec.	2000 Dec.	2001 Dec.
Nominal (CFA francs per hour)	201.1	201.1	209.1	209.1	209.1	209.1	209.1	209.1
Real 1/ (1980=100)	60.6	57.4	58.3	57.2	57.5	56.5	56.4	54.8

Sources: Senegalese authorities; and staff estimates.

1/ Calculated using the consumer price index for the average Senegalese family in Dakar.

Table 22. Senegal: Government Financial Operations, 1994-2001

(In billions of CFA francs)

	1994	1995	1996	1997	1998	1999	2000	2001 Prel.
Total revenue and grants	385.6	439.7	496.1	497.8	541.9	568.4	626.3	664.4
Revenue	301.5	366.2	394.3	432.2	460.1	506.8	562.3	602.7
Tax revenue	267.8	330.3	369.3	401.1	438.9	491.2	537.3	576.8
Of which:								
Oil revenue (excl. refinery)	33.0	33.3	32.7	39.4	50.4	83.9	94.4	84.1
Nontax revenue	33.7	35.9	25	31.1	21.2	15.6	25	25.9
Grants	84.1	73.5	101.8	65.6	81.8	61.6	64.0	61.7
Of which: capital 1/	15.0	30.0	84.1	53.7	63.1	57.5	49.9	61.7
Total expenditure and net lending	424.8	438.7	497.9	484.3	550.6	609.9	623.1	733.0
Current expenditure	318.7	316.6	312.6	317.6	310.1	351.1	411.0	516.6
Of which: Wages and salaries	148.9	157.5	160.6	155.9	159.7	166.6	175.8	177.3
Interest due	71.5	64.5	55.9	58.6	34.8	42.5	45.3	30.3
Of which: external 2/	58.3	55.8	45.9	47.5	27.8	32.3	39.6	23.7
Other current expenditure 3/	98.3	94.6	94.1	98.6	112.7	142.0	189.9	309.0
Capital expenditure	100.2	117.7	183.0	163.8	196.9	242.3	193.2	217.2
Domestically financed	26.2	35.7	41.6	57.5	78.5	111.3	106.6	118.5
Externally financed	74.0	82.0	141.4	106.3	118.4	131.0	86.6	98.7
Treasury special accounts (net) 4/	5.0	4.2	-1.3	-0.2	5.1	4.6	3.2	10.1
Treasury correspondents (net)	0.9	6.2	9.2	7.5	3.2	6.6	10.8	-6.3
Net lending	0.0	-6.0	-5.6	-4.4	35.3	5.3	4.9	-4.6
Overall fiscal surplus or deficit (-)								
(commitment basis)	-39.2	1.0	-1.8	13.5	-8.7	-41.5	3.2	-68.6
Adjustment to cash basis	-160.8	-60.4	0.0	2.7	-2.7	0.0	0.0	0.0
Payments arrears of the government and public agencies (reduction -)	-160.8	-60.4	0.0	2.7	-2.7	0.0	0.0	0.0
Crop credit (repayment -)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Overall fiscal surplus or deficit (-)								
(cash basis)	-200.0	-59.4	-1.8	16.2	-11.4	-41.5	3.2	-68.6
Financing	200.0	59.4	1.8	-16.2	11.4	41.5	-3.2	68.6
External	186.7	75.5	39.6	46.6	50.3	22.9	17.1	54.9
Drawings	80.9	81.6	83.1	101.4	108.7	80.2	78.1	103.3
Treasury	18.9	29.6	23.5	2.4	19.1	0.0	37.1	60.6
Project loans	44.0	52.0	59.6	53.6	89.6	80.2	41.0	42.7
Other	18.0	0.0	0.0	45.4	0.0	0.0	0.0	0.0
Amortization due 2/	-83.1	-73.1	-72.7	-72.0	-58.4	-57.3	-65.2	-64.2
Debt relief 5/	188.9	67.0	29.2	17.2	0.0	0.0	4.2	15.8
Domestic	13.1	-17.3	-48.5	-60.4	-28.6	18.6	-21.1	17.4
Banking system	-46.9	-2.9	-21.5	-148.3	-6.2	7.4	-28.3	21.8
Repayment of consolidated debt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nonbank borrowing	60.0	-14.4	-27	87.9	-22.4	11.2	7.2	-4.4
Other 6/	0.2	1.2	10.7	-2.4	-10.3	0.0	0.8	-3.7

Sources: Senegalese authorities; and staff estimates.

1/ Foreign financial assistance for capital outlays of the central government.

2/ The external debt-service figures include all debt directly contracted by the government and the part of the government-guaranteed debt serviced by the government.

3/ Consisting of outlays for materials, supplies, maintenance, subsidies, other current transfers, and unclassified expenditure.

4/ The treasury's special accounts exclude net repayments in the Debt Amortization Fund and National Energy Fund, and investment expenditures relating to the Fifth and Sixth Plans, which are shown separately.

5/ Includes debt rescheduling from the London and Paris Clubs and other official bilateral creditors, and commercial bank rescheduling.

6/ Includes errors and omissions and privatization receipts.

Table 23. Senegal: Fiscal Performance, 1994-2001

	1994	1995	1996	1997	1998	1999	2000	2001 Prel.
(In percent of GDP)								
Total revenue and grants	19.1	19.7	20.9	19.5	19.7	19.4	20.1	19.7
Revenue	14.9	16.4	16.6	16.9	16.8	17.3	18.1	17.8
Tax revenue	13.2	14.8	15.6	15.7	16.0	16.8	17.3	17.1
Of which:								
Oil revenue (excl. refinery)	1.6	1.5	1.4	1.5	1.8	2.9	3.0	0.0
Nontax revenue	1.7	1.6	1.1	1.2	0.8	0.5	0.8	0.8
Grants	4.2	3.3	4.3	2.6	3.0	2.1	2.1	1.8
Total expenditure and net lending	21.0	19.6	21.0	19.0	20.1	20.9	20.0	21.7
Current budgetary expenditure	15.8	14.2	13.2	12.4	11.3	12.0	13.2	15.3
Of which: wages and salaries	7.4	7.1	6.8	6.1	5.8	5.7	5.6	5.2
Capital expenditure	5.0	5.3	7.7	6.4	7.2	8.3	6.2	6.4
Other 1/	0.3	0.5	0.3	0.3	0.3	0.4	0.4	0.1
Overall fiscal balance (deficit -) (commitment basis)								
Including grants	-1.9	0.0	-0.1	0.5	-0.3	-1.4	0.1	-2.0
Excluding grants	-6.1	-3.2	-4.4	-2.0	-3.3	-3.5	-2.0	-3.9
Overall fiscal balance (deficit -) (cash basis)	-9.9	-2.7	-0.1	0.6	-0.4	-1.4	0.1	-2.0
(Annual percentage change; unless indicated otherwise)								
Total revenue and grants	41.5	14.0	12.8	0.3	8.9	4.9	10.2	6.1
Of which: revenue	17.8	21.5	7.7	9.6	6.5	10.2	10.9	7.2
tax revenue	21.7	23.3	11.8	8.6	9.4	11.9	9.4	7.4
Total expenditure and net lending	32.8	3.3	13.5	-2.7	13.7	10.8	2.2	17.6
Of which								
Current expenditure	27.7	-0.7	-1.3	1.6	-2.4	13.2	17.1	25.7
Capital expenditure	54.4	17.5	55.5	-10.5	20.2	23.1	-20.3	12.4
Nominal GDP	31.5	10.5	6.2	7.6	7.6	6.5	6.5	8.5
Memorandum item:								
Nominal GDP	2,022.3	2,234.0	2,371.8	2,553.2	2,746.0	2,925.0	3,114.0	3,379.7

Sources: Senegalese authorities; and staff estimates.

1/ Includes the treasury's special and correspondent accounts, and outlays for the banking system reform and voluntary departure programs.

Table 24. Senegal: Outstanding Payments Arrears of the Central Government, 1994-2001

(In billions of CFA francs; end of period)

	1994	1995	1996	1997	1998	1999	2000	2001
External debt-service arrears	45.5	0.0	0.0	2.7	0.0	0.0	0.0	0.0
Domestic payments arrears	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central government	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commitment not disbursed	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commitment for which payment orders have not been issued	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Public agencies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commitment not disbursed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commitment for which payment orders have not been issued	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	60.4	0.0	0.0	2.7	0.0	0.0	0.0	0.0

Source: Senegalese authorities.

Table 25. Senegal: Budgetary Revenue, 1994-2001

	1994	1995	1996	1997	1998	1999	2000	2001 Prel.
(In billions of CFA francs)								
Total revenue	301.5	366.2	394.3	432.2	460.1	506.8	562.3	602.7
Tax revenue	267.8	330.3	369.3	401.1	438.9	491.2	537.3	576.8
Taxes on income and property	63.5	80.1	85.0	94.3	107.2	107.5	128.7	130.6
Individual	34.5	44.5	45.8	53.7	56.6	54.2	61.9	58.8
Corporate	17.8	24.4	26.3	29.0	37.1	38.7	49.1	48.9
Real estate capital gains	0.5	0.2	0.5	0.5	0.3	0.5	0.4	1.0
Capital income	6.3	6.1	6.4	4.9	6.3	6.9	10.0	12.2
Social security (ONFP)	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Payroll (CFCE)	3.9	4.4	5.3	5.3	5.9	6.0	6.3	6.6
Property	0.3	0.3	0.4	0.6	0.7	0.8	0.7	2.8
Taxes on goods and services (excluding petroleum)	91.9	119.9	135.8	158.7	170.6	193.2	241.4	254.8
Valued-added tax (VAT) on domestic goods	41.8	56.0	68.2	82.8	77.4	91.7	112.4	90.5
VAT on imported goods	27.1	38.6	42.1	48.1	65.0	67.3	91.0	112.7
Presumptive taxes on domestic goods	1.1	1.2	1.3	1.5				
Presumptive taxes on imported goods	1.8	3.3	3.2	3.4	3.7	5.2	5.8	9.7
Excises	6.5	6.7	6.5	4.2	4.6	6.0	8.0	9.6
Taxes on insurance contracts	0.8	1.4	1.4	1.6	1.7	1.8	2.3	3.5
Motor vehicles taxes	1.5	1.9	1.7	1.9	1.8	2.2	2.4	3.7
Registration duties	6.0	5.6	5.6	9.3	7.9	10.7	10.5	13.5
Others	5.3	5.2	5.8	5.9	8.5	8.2	8.8	11.6
Stamp duties	4.9	4.8	5.5	5.9	7.4	7.2	8.1	10.3
Miscellaneous	0.4	0.4	0.3	0.0	1.1	1.0	0.7	1.3
Taxes on imports (excluding petroleum) 1/	79.4	97.0	115.8	108.7	110.7	106.6	72.8	107.3
Taxes on petroleum products	33.0	33.3	32.7	39.4	50.4	83.9	94.4	84.1
Custom duties	15.7	16.8	17.2	20.8	11.4	11.2	11.3	0.8
VAT	17.3	16.5	15.5	18.6	21.6	23.2	28.3	38.6
Specific tax	0.0	0.0	0.0	0.0	17.4	49.5	54.8	44.7
Nontax revenue	33.7	35.9	25.0	31.1	21.2	15.6	25.0	25.9
Entrepreneurial and property income	2.2	1.5	2.6	7.1	6.5	5.8	11.3	13.8
Refinery (SAR)	27.0	21.9	20.1	7.5	1.9	0.0	0.0	0.0
Fishing rights	0.0	10.3	0.0	8.3	7.9	7.9	7.9	5.2
Others	4.5	2.2	2.3	8.2	4.9	1.9	5.8	6.9
(Percentage share of total revenue)								
Tax revenue	88.8	90.2	93.7	92.8	95.4	96.9	95.6	95.7
Taxes on income and property	21.1	21.9	21.6	21.8	23.3	21.2	22.9	21.7
Taxes on goods and services 2/	30.5	32.7	34.4	36.7	37.1	38.1	42.9	42.3
Taxes on imports	26.3	26.5	29.4	25.2	24.1	21.0	12.9	17.8
Taxes on petroleum products	10.9	9.1	8.3	9.1	11.0	16.6	16.8	14.0
Nontax revenue	11.2	9.8	6.3	7.2	4.6	3.1	4.4	4.3
Of which : SAR	9.0	6.0	5.1	1.7	0.4	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Of which : total revenue from petroleum	19.9	15.1	13.4	10.9	11.4	16.6	16.8	14.0

Source: Senegalese authorities.

1/ Includes the customs duty, the fiscal duty, and surtaxes. Surtaxes generate no more than CFAF 1 billion a year.

2/ Excluding petroleum products.

Table 26. Senegal: Current Budgetary Expenditure, 1994-2001

(In billions of CFA francs)

	1994	1995	1996	1997	1998	1999	2000	2001
Economic classification								
Wages and salaries	148.9	157.5	162.6	160.4	162.6	166.6	175.8	177.3
Materials, supplies, and maintenance	50.0	50.5	61.4	52.3	71.5	79.3	97.0	130.3
Interest on government debt	71.5	64.5	55.9	58.6	34.8	42.5	45.3	30.3
<i>Of which:</i> external	58.3	55.8	45.9	47.5	27.8	32.3	39.6	23.7
Other transfers and subsidies	33.7	30.2	29.2	43.0	36.8	49.3	79.4	178.5
<i>Of which:</i> scholarships	6.6	6.6	...	5.2	6.3	5.8	6.1	6.9
Unclassified	8.0	13.9	3.5	3.3	7.3	13.4	13.5	0.2
Total	318.7	316.6	312.6	317.6	310.1	351.1	411.0	516.6
Functional classification								
General public services	88.4	81.3	81.4	88.4	90.9	89.5	93.7	84.7
National defense	36.5	36.6	39.6	40.2	41.9	46.1	47.1	48.0
Education	64.2	76.9	79.5	82.0	86.7	90.4	87.9	99.1
Health	15.6	16.7	17.2	16.0	14.4	16.9	22.2	21.5
Social and community services	5.1	4.8	5.0	12.6	5.7	6.6	18.1	2.6
Economic services	8.6	8.0	7.6	10.7	9.4	13.8	15.5	116.0
Unallocable	99.9	92.3	82.3	67.7	61.1	87.8	126.5	144.7
<i>Of which:</i> interest on govt. debt 1/	71.5	64.5	55.9	58.6	34.8	42.5	45.3	30.3
Total	318.7	316.6	312.6	317.6	310.1	351.1	411.0	516.6

Source: Senegalese authorities.

1/ Including scheduled interest on government debt serviced by the Caisse Autonome d'Amortissement (CAA) through a treasury special account.

Table 27. Senegal: Government Wage Bill and Number of Civil Servants, 1994-2001

	1994	1995	1996	1997	1998	1999	2000	2001
Wage bill (in billions of CFA francs)	148.9	157.5	160.6	155.9	159.7	166.6	175.8	177.3
Annual change in wage bill (in percent)	12.5	5.8	3.2	-1.4	2.4	4.3	5.5	0.9
As percent of current budgetary expenditure	46.7	49.7	51.4	49.1	51.5	47.5	42.8	34.3
As percent of total expenditure and net lending	35.1	35.9	32.3	32.2	29.0	27.3	28.2	24.2
As percent of GDP	7.4	7.1	6.8	6.1	5.8	5.7	5.6	5.2
Number of civil servants (as of end of period) ¹	66,696	67,049	67,029	66,754	66,286	65,536	66,101	65,259
Annual change in the number of civil servants (in percent)	-0.5	0.5	0.0	-0.4	-0.7	-1.1	0.9	-1.3

Source: Senegalese authorities.

1/ Excluding technical assistants and employees in process of retirement.
September.

Table 28. Senegal: Minimum and Maximum Salaries for Selected Civil Servants,
January 1994- December 2001
(CFA francs per month)

	1994 Jan.	1994 Apr.	2000 Dec. 1/	2001 Dec. Prel.
Minimum				
Base salary	30,211	42,211	47,667	47,667
Special allowance	6,042	6,042	6,042	6,042
Residence allowance	4,229	4,229	4,229	4,229
Total	40,482	52,482	57,938	57,938
Maximum				
Base salary	180,735	197,235	204,868	204,868
Special allowance	36,147	36,147	36,147	36,147
Residence allowance	25,302	25,302	25,302	25,302
Total	242,184	258,684	266,317	266,317

Source: Senegalese authorities.

1/ Salary levels remained unchanged between April 1994 and December 2000.

Table 30. Senegal: Monetary Survey, 1994-2001 1/

	1994 Dec.	1995 Dec.	1996 Dec.	1997 Dec.	1998 Dec.	1999 Dec.	2000 Dec.		2001 Mar.	June	Sep.	Dec.
(In billions of CFA francs)												
Net foreign assets	-155.3	-105.1	-70.2	15.6	51.4	103.9	88.7	76.6	83.9	86.0	169.6	
Central Bank of West African States (BCEAO)	-168.1	-126.1	-98.0	-21.1	-6.5	13.5	-5.6	2.9	17.1	20.7	66.7	
Commercial banks	12.8	21.0	27.8	36.7	57.9	90.4	94.3	73.7	66.8	65.3	102.9	
Net domestic assets	602.2	593.1	611.1	564.8	578.9	610.2	701.7	778.0	757.7	780.3	735.6	
Net domestic credit	638.5	643.8	683.8	583.3	621.5	674.6	785.3	856.1	840.9	857.1	837.4	
Net credit to the government	360.0	357.1	335.6	187.3	181.1	188.5	160.2	181.7	130.9	157.2	181.9	
Central bank	340.9	330.7	269.4	152.1	158.9	174.4	201.2	247.2	212.4	221.4	221.0	
Commercial banks	17.5	24.6	66.4	35.0	20.9	13.0	-42.5	-66.8	-80.6	-64.4	-42.0	
Other institutions	1.6	1.8	-0.2	0.2	1.3	1.1	1.5	1.3	-0.9	0.2	2.9	
Credit to the economy	278.5	286.7	348.2	396.0	440.4	486.1	625.1	674.4	710.0	699.9	655.5	
Crop credit	12.7	0.4	1.1	2.0	12.7	1.7	0.0	43.7	47.6	46.8	5.0	
Other credit	265.8	286.3	347.1	394.0	427.7	484.4	625.1	630.7	662.4	653.1	650.5	
Other items (net) 2/	-36.3	-50.7	-72.7	-18.5	-42.6	-64.4	-83.6	-78.1	-83.2	-76.8	-101.8	
Broad money (M2)	446.9	488.0	540.9	580.4	630.3	714.1	790.4	854.6	841.6	867.3	905.2	
Currency outside banks	145.7	152.1	142.0	142.8	158.5	179.7	172.0	204.4	185.4	177.7	217.8	
Demand deposits	148.9	158.9	189.4	199.9	238.6	261.2	292.9	305.0	306.7	321.0	323.5	
Time deposits	152.3	177.0	209.5	237.7	233.2	273.2	325.5	345.2	349.5	368.6	363.9	
(Change in percent of beginning-of-period money stock)												
Net foreign assets	50.5	11.2	7.2	15.9	6.2	8.3	-2.1	-1.5	-0.6	-0.3	10.2	
BCEAO	42.1	9.4	5.8	14.2	2.5	3.2	-2.7	1.1	2.9	3.3	9.1	
Commercial banks	8.4	1.8	1.4	1.6	3.7	5.2	0.5	-2.6	-3.5	-3.7	1.1	
Net domestic assets	-8.4	-2.0	3.7	-8.6	2.4	5.0	12.8	9.7	7.1	9.9	4.3	
Net credit to the government	-14.9	-0.6	-4.4	-27.4	-1.1	1.2	-4.0	2.7	-3.7	-0.4	2.7	
Credit to the economy	7.5	1.8	12.6	8.8	11.2	7.3	3.8	5.8	1.4	2.6	2.5	
Other items (net)	-1.0	-3.2	-4.5	10.0	-4.2	-3.5	-2.7	0.7	0.1	0.9	-2.3	
Broad money (M2)	42.1	9.2	10.8	7.3	8.6	13.3	10.7	8.1	6.5	9.7	14.5	

Source: Central Bank of West African States (BCEAO).

1/ Excluding the balance sheets of the liquidated banks, and using the data from the new commercial banks' accounts forms, which resulted in a revision of the classification of foreign and domestic assets, as well as of the classification of government and nongovernment deposits.

2/ Including revaluation account.

Table 34. Senegal: Counterparts of the Money Supply, 1994-2001 1/

	1994	1995	1996	1997	1998	1999	2000	2001
(Annual change in billions of CFA francs)								
Net foreign assets	158.8	50.2	34.9	85.8	35.8	52.5	-15.2	80.9
Net domestic assets 1/ <i>Of which</i>	-26.4	-9.1	18.0	-46.3	14.1	31.3	91.5	33.9
Credit to the government (net) 2/	-46.9	-2.9	-21.5	-148.3	-6.2	7.4	-28.3	21.7
Credit to the economy	23.5	8.2	61.5	47.8	44.4	45.7	139.0	30.4
Money and quasi money	132.4	41.1	52.9	39.5	49.9	83.8	76.3	114.8
(Annual change in percent of beginning-of-period money stock, unless otherwise indicated)								
Net foreign assets	50.5	11.2	7.2	15.9	6.2	8.3	-2.1	10.2
Net domestic assets 1/ <i>Of which</i>	-8.4	-2.0	3.7	-8.6	2.4	5.0	12.8	4.3
Credit to the government (net) 2/	-14.9	-0.6	-4.4	-27.4	-1.1	1.2	-4.0	2.7
Credit to the economy	7.5	1.8	12.6	8.8	7.6	7.3	19.5	3.8
Money and quasi money	42.1	9.2	10.8	7.3	8.6	13.3	10.7	14.5
Memorandum item:								
Velocity of broad money (GDP/broad money)	4.5	4.6	4.4	4.4	4.4	4.1	3.9	3.7

Source: Table 30.

1/ Excluding the balance sheets of the liquidated banks, and using the data from the new commercial banks' accounts forms, which has allowed a revision of the classification of foreign and domestic assets, as well as of the classification of government and nongovernment deposits.

2/ Not including securities held by local nonbank investors and by investors from other West African Economic and Monetary Union (WAEMU) countries for 1994 and 1995.

Table 35. Senegal: Indicators of Financial Savings, 1994-2001 1/

(In percent of GDP, unless otherwise indicated)

	1994	1995	1996	1997	1998	1999	2000	2001
M2	22.1	21.8	22.7	22.7	22.8	24.4	25.4	26.4
Currency in circulation	7.2	6.8	6.0	5.6	5.7	6.1	5.5	6.2
Deposits	14.9	15.0	16.8	17.1	17.1	18.2	19.8	20.2
Demand deposits	7.4	7.1	8.0	7.8	8.6	8.9	9.4	9.5
Time and savings deposits	7.5	7.9	8.8	9.3	8.4	9.3	10.4	10.7
M1	14.6	13.9	13.9	13.4	14.4	15.1	14.9	15.7
Cross-border deposits 2/	15.8	14.6	...	...	...	...	...	...
Cross-border deposits (in percent of deposits in Senegal)	106.6	103.4	...	...	...	...	...	...

Sources: Senegalese authorities; IMF, *International Financial Statistics*; and staff estimates.

1/ Excluding the balance sheets of the liquidated banks, and using the data from the new commercial banks' account forms, which has allowed a revision of the classification of foreign and domestic assets, as well as of the classification of government and nongovernment deposits.

2/ Cross-border nonbank deposits of private Senegalese residents, as reported in *International Financial Statistics*.

Table 36. Senegal: Net Foreign Assets of the Central Bank of West African States (BCEAO), December 1994-December 2001 1/

(In billions of CFA francs)

	1994 Dec.	1995 Dec.	1996 Dec.	1997 Dec.	1998 Dec.	1999 Dec.		2000				2001		
							Mar.	June	Sep.	Dec.	Mar.	Junc	Sep.	Dec.
Net foreign assets	-168.1	-126.1	-98.0	-21.1	-6.5	13.4	41.4	-7.7	-25.9	-5.6	2.9	17.1	20.7	66.7
Assets	96.1	133.4	151.0	231.4	243.5	262.9	290	261.8	261.7	273.3	289.5	293.2	295.5	339.3
CFA franc zone currency	2.8	1.6	2.0	2.2	2.8	1.2	3.8	1.4	3.4	2.5	2.1	3.3	3.2	13.3
Other currencies	1.5	2.9	1.9	1.4	1.4	2.7	5.7	1.5	2	2.4	5.7	2.6	5.1	7.7
Operations account	91.8	128.9	147.1	227.8	239.3	259	280.5	258.9	256.3	268.4	281.7	287.3	280.6	311.9
Liabilities	-264.2	-259.5	-249.0	-252.5	-250.0	-249.5	-248.6	-269.5	-287.6	-278.9	-286.6	-276.1	-274.8	-272.6
Liabilities in CFA francs	-4.5	-0.9	-1.8	-0.8	-2.0	-4.2	-4.2	-4.6	-4.5	-2.9	-5.1	-4.6	1.1	-5.2
Liabilities in other currencies	-259.7	-258.6	-247.2	-251.7	-248.0	-245.3	-244.4	-264.9	-283.1	-276.0	-281.5	-271.5	-270.0	-267.4
<i>Of which: IMF</i>	-186.0	-199.2	-187.8	-191.6	-188.3	-186.2	-184.8	-204.8	-216.4	-209.4	-221.4	-208.3	-206.8	-207.7
SDR allocations	-19.8	-18.9	-18.3	-19.4	-19.8	-20.5	-20.5	-23.3	-23.3	-23.3	-23.3	-22.9	-22.9	-22.9

Source: Central Bank of West African States (BCEAO).

1/ Excluding the balance sheets of the liquidated banks, and using the data from the new commercial banks' account forms, which has allowed a revision of the classification of foreign and domestic assets, as well as of the classification of government and nongovernment deposits.

Table 37. Senegal: Statutory Ceilings on Central Bank Advances to the Government
and Actual Advances, 1994-2001

(In billions of CFA francs, unless otherwise indicated; end of period)

	1994	1995	1996	1997	1998	1999	2000			2001				
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Ceiling	51.7	51.9	60.5	73.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
Actual advances	57.8	44.3	60.0	66.8	70.4	60.7	62.2	33.9	44.9	38.9	53.2	39.4	42.9	73.5
Actual advances (in percent of ceiling)	111.8	85.4	99.2	91.0	89.2	76.9	78.8	43.0	56.9	49.3	67.4	49.9	54.4	93.2

Source: Central Bank of West African States (BCEAO).

Table 38. Senegal: Distribution of Credit to the Economy, 1994-2001 1/

	1994	1995	1996	1997	1998	1999	2000	2001
(In billions of CFA francs)								
Short term	337.6	332.5	331.5	367.0	400.3	411.1	516.2	525.1
Medium term	93.4	105.8	127.5	140.0	149.6	189.1	210.3	207.5
Long term	75.3	77.2	77.5	77.7	13.4	10.7	15.6	15.6
Total	506.3	515.5	536.5	584.7	563.3	610.9	742.1	748.2
<i>Of which:</i> public and semipublic enterprises	167.6	151.6	144.7	160.8	119.0	116.7	165.7	109.4
Agriculture and related activities	10.0	10.5	8.5	8.0	7.6	7.8	7.3	7.4
Fishing	13.8	12.3	13.7	15.1	16.2	14.4	15.3	19.1
Industry	85.5	96.9	117.9	124.2	131.1	181.5	235.4	240.4
<i>Of which:</i> food	26.7	28.5	33.4	28.7	29.2	26.1	27.4	31.4
chemicals	23.9	27.7	35.2	32.2	28.0	55.5	79.4	88.2
textiles	11.2	14.8	13.9	16.5	15.9	21.5	21.2	14.4
Construction and public works	28.4	30.2	31.9	38.6	37.1	40.4	46.8	46.3
Transportation and communications	27.5	33.3	24.9	26.0	24.5	29.9	32.6	34.4
Tourism	12.8	13.9	14.0	14.3	14.1	14.8	16.2	16.0
Commerce	218.7	208.8	222.2	244.5	213.3	184.1	236.6	222.2
Wholesale	181.7	170.9	184.3	202.8	169.6	138.8	184.8	166.7
Retail	37.0	38.0	37.7	41.7	43.7	45.5	51.8	55.5
Other	109.6	109.5	103.4	114.0	119.2	138.0	151.9	168.3
(In percent of the total)								
Short term	66.7	64.5	61.8	62.6	71.1	67.3	69.6	70.2
Medium term	18.4	20.5	23.8	24.0	26.6	31.0	28.3	27.7
Long term	14.9	15.0	14.4	13.4	2.4	1.8	2.1	2.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<i>Of which:</i> public and semipublic enterprises	33.1	29.4	27.0	27.5	21.1	19.1	22.3	14.6
Agriculture and related activities	2.0	2.0	1.6	1.4	1.3	1.3	1.0	1.0
Fishing	2.7	2.4	2.5	2.6	2.9	2.4	2.1	2.6
Industry	16.9	18.6	22.0	21.3	23.3	29.7	31.7	32.1
<i>Of which:</i> food	5.3	5.5	6.2	4.9	5.2	4.3	3.7	4.2
chemicals	4.7	5.4	6.6	5.5	5.0	9.1	10.7	11.8
textiles	2.2	2.9	2.6	2.8	2.8	3.5	2.9	1.9
Construction and public works	5.6	5.9	6.0	6.6	6.6	6.6	6.3	6.2
Transportation and communications	5.5	6.5	4.6	4.4	4.3	4.9	4.4	4.6
Tourism	2.5	2.7	2.6	2.4	2.5	2.4	2.2	2.1
Commerce	43.2	40.5	41.4	41.8	37.9	30.1	31.9	29.7
Wholesale	35.9	33.1	34.3	34.7	30.1	22.7	24.9	22.3
Retail	7.3	7.4	7.0	7.1	7.8	7.4	7.0	7.4
Other	21.6	21.2	19.3	19.5	21.2	22.6	20.5	22.5

Source: Central Bank of West African States (BCEAO).

1/ Based on information provided by the Centrale des Risques. Data in this table differ from those in Table 41 because of differences in definition and coverage.

Table 39. Senegal: Commercial Banks and Financial Institutions

(As of December 2001)

	Shareholders (In percent)			Date of Establishment	Capital (In millions of CFA francs)	Total Deposits and Borrowing (In millions of CFA francs)	Number of Permanent Branches
	Public 1/	Private	Other				
Commercial banks							
Compagnie Bancaire pour l'Afrique Occidentale-Sénégal (CBAO)	9	41	50	July-65	9,000	134,075	23
Banque Internationale pour le Commerce et l'Industrie du Sénégal (BICI)	25	21	54	March-65	5,000	144,482	19
Société Générale de Banques au Sénégal (SGBS)	0	35	65	March-65	4,528	221,831	22
Citibank	0	0	100	November-75	1,626	51,344	1
Banque de l'Habitat du Sénégal (BHS)	41	50	9	December-79	1,650	90,328	2
Banque Islamique du Sénégal (BIS)	22	0	78	July-82	2,706	8,505	1
Caisse Nationale de Crédit Agricole du Sénégal (CNCAS)	58	22	20	June-84	2,300	52,314	13
Banque Sénégalo-Tunisienne (BST)	6	79	15	July-86	2,100	39,035	6
Crédit Lyonnais-Sénégal (CL-S)	5	0	95	June-89	2,000	74,520	2
Ecobank	...	20	80	February-99	2,413	25,293	1
BOA	0	10	90	September-01	1,500	805	1
Financial institutions							
Société Générale de Crédit Automobile (SOGECA)	0	76	24	July-65	675	1,410	1
Compagnie Ouest-Africaine de Crédit-Bail (LOCAFRIQUE)	0	0	100	May-77	579	274	1
Société de Crédit et d'Equipement du Sénégal (SOCRES)	0	8	92	August-77	300	739	7
Société d'Investissement (SENINVEST)	0	73	27	October-93	550	...	1

Source: Central Bank of West African States (BCEAO) from data furnished by commercial banks.

1/ Includes the Senegalese government, other Senegalese public institutions, and the BCEAO.

Table 40. Senegal: Net Income of the Banking System, 1994-2001¹
(In billions of CFA francs)

	1994	1995	1996	1997	1998	1999	2000	2001
Net interest income	24.8	34.0	32.6	33.8	39.4	44.7	53.8	62.0
Interest income	40.1	50.0	45.5	48.2	53.7	60.3	73.4	85.7
Cash operations	3.6	4.7	...	...	...	...	...	...
Financial institutions	0.1	0.3	...	...	...	...	...	...
Government	1.8	3.9	...	...	...	...	...	...
Nongovernment	34.6	41.1	...	...	...	...	...	...
Short term	23.8	25.7	...	...	...	...	...	...
Medium and long term	10.6	15.3	...	...	...	...	...	...
Other	0.2	0.1	...	...	...	...	...	...
Interest expenses	-15.4	-16.0	-12.9	-14.4	-14.2	-15.6	-19.6	-23.8
Cash operations	-1.3	-1.5	-1.5	...	...	...	...	...
Financial institutions	-0.9	-1.3	...	...	...	...	...	...
Government	-2.7	-3.7	...	...	...	...	...	...
Nongovernment	-10.4	-9.5	-11.4	...	...	...	...	...
Checking accounts	-0.9	-0.5	...	...	...	...	...	...
Term deposits	-5.3	-3.7	...	...	...	...	...	...
Other	-4.3	-5.2	...	...	...	...	...	...
Other income on financial services	12.3	19.4	18.3	25.0	25.6	27.6	28.1	27.6
Expenses on financial services	-0.4	-0.9	-3.3	-5.6	-7.1	-9.0	-10.5	-8.4
Net result on banking activities	36.7	52.6	47.6	53.3	57.9	63.3	71.5	81.2
Other income	0.7	2.3	2.0	2.2	1.5	1.4	2.2	3.0
Operating expenses and taxes	-21.6	-29.6	-25.7	-26.2	-29.0	-29.0	-33.1	-36.2
Gross operating result	15.8	25.3	23.9	29.2	30.5	35.6	40.6	48.0
Amortization	-2.6	-3.2	-1.8	-3.9	-4.8	-5.7	-6.4	-7.5
Allocation to provisions	-23.6	-19.6	-18.6	-16.8	-25.7	-18.6	-18.7	-22.3
Recovery from provisions	4.2	7.1	9.4	8.2	14.1	10.5	8.5	11.2
Operating result	-6.2	9.6	13.0	16.7	14.1	21.9	24.0	29.4
Other income (net)	7.4	3.5	0.4	-0.7	-1.1	-1.1	-0.7	-2.0
Pretax income	1.2	13.2	13.5	16.0	13.0	20.8	23.3	27.4
Profits tax	-1.9	-2.2	-2.7	-2.8	-3.3	-4.6	-6.7	-6.4
Net income	-0.6	11.0	10.8	13.2	9.7	16.1	16.6	20.9

Source: Banking Commission of the West African Monetary Union.

1/ May not sum owing to rounding. Data are for fiscal years (October-September) before 1995, and calendar years from 1996 on. The data for 1995 are for the 15 months October 1994 - December 1995.

Table 41. Senegal: Observance of Prudential Ratios by Banking System, 1994-2001

	1994	1995	1996	1997	1998	1999	2000	2001
Commercial banks' prudential ratios	(Number of banks not meeting the minimum 1/; unless otherwise indicated)							
Capital (minimum = CFAF 1,000 million)	1	1	1	1	1	1	0	0
Capital asset ratio (minimum = 4 percent)	1	1	1	0	1	0	1	2
Liquidity ratio (ratio of liquid asset to short-term liabilities; minimum = 60 percent)	1	3	3	3	2	2	4	2
Liquidity ratio: overall ratio 2/	75.4	76.8	80.5	83.2	93	88.7	86.9	89.7
Liquidity ratio: overall adjusted ratio 3/	71.0	72.6	67.8	65.3	66.3	67.2	86.5	108.7
Coverage of medium- and long-term liabilities by assets (solvency ratio: minimum = 75 percent)	...	...	4	5	5	5	3	5
Lending to directors or management (maximum = 20 percent of all lending)	...	...	1	2	1	2	0	1
Division of risk: exposure ratio (loans to one borrower should not exceed 100 percent of capital)	...	...	4	4	4	4	7	5
Portfolio risk structure 4/ (at least 60 percent of all loans should be admissible for central bank refinancing)	...	...	...	...	...	9	9	10
Ratio of fixed assets and equity investments to capital (maximum = 100 percent of capital)	...	...	1	0	0	0	2	1
Ratio of off-balance-sheet fixed assets to capital (maximum = 15 percent)	...	...	1	1	0	0	0	2
Nonperforming loans of commercial banks								
Gross nonperforming loans (millions of CFA francs)	...	...	...	100,147	117,316	104,771	126,930	127,967
Nonperforming loans, net of provisioning (millions of CFA francs)	...	...	...	35,084	34,894	28,388	38,315	40,202
Nonperforming loans, net of provisioning (as a percentage of total credit)	...	...	...	8.9	7.7	5.7	6	6.2
Banks' reserves								
Required reserves (millions of CFA francs)	...	...	5,429	6,123	6,594	8,467	70,297	75,871
Total reserves (millions of CFA francs)	...	...	116,852	113,309	113,490	115,424	88,422	103,531
NBFI 5/ prudential ratios	(Number of NBFI not meeting the minimum)							
Capital (minimum = CFAF 300 million)	1	0	0	0	0	1	1	1
Capital adequacy ratio (minimum = 4 percent)	0	0	0	0	0	1	1	1

Source: Central Bank of West African States (BCEAO).

1/ There were eight commercial banks between 1992 and 1995. A ninth, Banque Islamique du Sénégal (BIS), resumed operation in October 1996 and a tenth, Ecobank, was set up in February 1999. BOA is the eleventh bank, set up in September 2001.

2/ The overall liquidity ratio is defined as the ratio of the commercial banks' total short-term assets to total short-term liabilities.

3/ The overall adjusted liquidity ratio is defined as the mean of all the individual commercial banks' liquidity ratios.

4/ Data on this ratio are not available for all banks owing to the ongoing classification of risks by the banking commission.

5/ NBFI = nonbank financial institutions.

Table 42. Senegal: Interest Rate Indicators, 1994-2001 1/

(In percent per year)

	1994	1995	1996	1997	1998	1999	2000	2001
Interest rates								
Deposits 2/	5.50	5.75	5.00	4.50	4.95	4.95	4.95	4.95
Rediscount rate (TES)	10.00	7.50	6.50	6.00	6.25	5.75	6.50	6.50
Money market (BCEAO)	5.50	5.75	5.00	4.50	4.95	4.95	4.95	4.95
Money market (Paris) 3/	5.30	4.75	3.32	3.36	3.37	2.51	5.16	3.91
GDP deflator	27.80	5.80	3.50	2.40	2.40	1.70	1.50	2.60
Memorandum items:								
Deposits - GDP deflator	-22.30	-0.05	1.50	2.10	2.55	3.25	3.45	2.35
Deposits - TES	-4.50	-1.75	-1.50	-1.50	-1.30	-0.80	-1.55	-1.55
Money market (BCEAO) - TES	-4.50	-1.75	-1.50	-1.50	-1.30	-0.80	-1.55	-1.55
Money market (BCEAO) - money market (Paris)	0.20	1.00	1.75	1.58	1.58	2.44	-0.21	1.04

Sources: Senegalese authorities; IMF, *International Financial Statistics*; and staff estimates.

1/ End of period

2/ Minimum rate on accounts above CFAF 2,000,000 for more than one year through 1992; thereafter, rate applied to deposits on money market.

3/ Day-to-day loans against commercial paper.

Table 43. Senegal: Discount Rates Applied by the Central Bank, 1975-2001 1/

(In percent per year)

	Normal Discount Rate 2/	Preferential Discount Rate 3/	Discount Rate 4/
(In percent per annum)			
Prior to July 1, 1975	5.50	5.50	
July 1, 1975	8.00	5.50	
April 14, 1980	10.50	8.00	
April 7, 1982	12.50	10.00	
April 5, 1983	10.50	8.00	
March 24, 1986	9.50	7.00	
September 22, 1986	8.50	6.00	
December 23, 1988	9.50	7.50	
March 30, 1989	10.00	9.00	
October 2, 1989	Abolished	Abolished	10.50
November 27, 1989			11.00
August 20, 1992			13.00
November 9, 1992			12.50
December 20, 1993			10.50
January 18, 1994			14.50
June 27, 1994			12.00
August 1, 1994			11.00
August 29, 1994			10.00
January 23, 1995			9.00
June 5, 1995			8.50
December 26, 1995			7.50
August 5, 1996			7.25
August 19, 1996			7.00
October 21, 1996			6.50
February 17, 1997			6.25
September 8, 1997			6.00
August 31, 1998			6.25
January 4, 1999			5.75
June 19, 2000			6.50

Source: Central Bank of West African States (BCEAO).

1/Rates applied to short-term credit of one year or less and to medium-term credit of up to ten years. The BCEAO will also rediscount long-term credit that, at the time of rediscounting, has no more than fifteen years to maturity.

2/Rates applied also to advances against government and private paper, to rediscounts of customs duty bills, and to *prise en pension* (a rediscount operation with a promise to transfer the credit title back to the original lender).

3/Rates applied to crop credit, credit to the government and local authorities, credit to small national enterprises with total credit outstanding not exceeding CFAF 30 million, and credit to nationals for the construction of the borrower's first primary residence (maximum CFAF 15 million, with maturities shorter than ten years). Also applied to overdrafts by the treasury.

4/Rates applied to all credits.

Table 44. Senegal: Supply and Demand in Overnight Money Market, 1994-2001
 (Monthly averages in billions of CFA francs)

		Supply	Demand	Demands Granted
1994		1,260	125	125
1995		490	242	242
1996 2/	Jan.-Jul.	182	27	27
	Jul.-Dec.	178	4	4
1997	Jan.-Jun.	0	30	27
	Jul-Dec.	182	0	0
	Jan.-Dec.	91	20	19
1998	Jan.-Jun.	0	334	305
	Jul-Dec.	0	0	0
	Jan.-Dec.	0	0	0
1999	Jan.-Jun.	0	0	0
	Jul-Dec.	0	0	0
	Jan.-Dec.	0	0	0
2000	Jan.-Jun.	0	0	0
	Jul-Dec.	0	0	0
	Jan.-Dec.	0	0	0
2001	Jan.-Jun.	0	0	0
	Jul-Dec.	0	6	4
	Jan.-Dec.	0	3	2

Source: Central Bank of West African States (BCEAO).

1/ From October 1993 on, averages are from the weekly West African Economic and Monetary Union (WAEMU) market.

2/ Beginning in August 1996, the two-way auctions of the money market were replaced by a system of withdrawing liquidity through the auction of central bank bills and injecting liquidity from the BCEAO.

Table 45. Senegal: Money Market Interest Rates, 1995-2001 1/

(In percent per year)

Date	Rate
1995	
March	5.50
June	5.50
September	5.50
December	5.78
1996	
March	5.50
June	5.37
September	5.25
December	5.05
1997	
March	5.00
June	5.02
September	5.02
December	4.96
1998	
March	4.53
June	4.95
September	4.95
December	4.95
1999	
March	4.95
June	4.95
September	4.95
December	4.95
2000	
March	4.95
June	4.95
September	4.95
December	4.95
2001	
March	4.95
June	4.95
September	4.95
December	4.95

Source: Central Bank of West African States (BCEAO).

1/ In October 1993, the money market was transformed into an auction of weekly advances. Figures shown are monthly averages. Rates paid on auctions of central bank bills, introduced in August 1996, are not included.

Table 46. Senegal: Commercial Bank Deposit Rates, 1994-2001 1/

(In percent per year)

	Jan. 19 1994	Jul. 8 1994	Sep. 26 1994	Apr. 1 1996	Aug. 31 1998	Dec. 1998	Sep. 1999	Dec. 1999	Sep. 2000	Dec. 2000	Dec. 2001
Public deposits 2/											
Other deposits											
Time deposits											
Less than six months 3/	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2
Six months—less than one year 3/	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2
One year and more 4/	...	...	...	...	...	...	...	...	...	...	...
Certificates of deposit											
Six months—less than one year 3/	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2	TMM-2
One year and more 4/	...	...	...	...	...	...	...	...	...	...	...
Savings deposits 5/	8	5	4.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5

Source: Central Bank of West African States (BCEAO).

1/ Fixed rates, unless marked with an asterisk (*), in which case minimum rates.

2/ Includes deposits of the treasury, post office, savings bank, and others government agencies, public and mixed enterprises, and special private sector deposits resulting from legal requirements, such as reserves of insurance companies.

3/ Average monthly money market rate (TMM) published by the BCEAO minus 2 percent.

4/ Deposit rates no longer fixed by the BCEAO.

5/ Applicable to savings deposits of less than CFAF 5 million.

Table 47. Senegal: Maximum Lending Rates Applied by Commercial Banks, 1994-2001

(In percent per year)

	From Jan. 18, 1994	From June 27, 1994	From Aug. 1, 1994	From Aug. 29, 1994	From Jan. 23, 1995	From June 5, 1995	From Dec. 26, 1995	From Aug. 5, 1996	From Aug. 19, 1996	From Oct. 21, 1996	From Feb. 17, 1997	From Sep. 8, 1997	From Sep. 5, 1998 1/	From Sep. 20, 1999	From Dec. 2000	As of Dec 31, 2001
Short- and medium-term credit																
Crop financing and export credit	29.0	24.0	22.0	20.0	18.0	17.0	15.0	14.5	14.0	13.0	12.5	12.0	18.0	18.0	18.0	18.0
Financing of storage of agricultural products	29.0	24.0	22.0	20.0	18.0	17.0	15.0	14.5	14.0	13.0	12.5	12.0	18.0	18.0	18.0	18.0
Credit to small and medium-sized national enterprises																
Credit to nationals for construction of first primary residence 2/	29.0	24.0	22.0	20.0	18.0	17.0	15.0	14.5	14.0	13.0	12.5	12.0	18.0	18.0	18.0	18.0
Other credits	29.0	24.0	22.0	20.0	18.0	17.0	15.0	14.5	14.0	13.0	12.5	12.0	18.0	18.0	18.0	18.0
Long-term credit 3/																
Credit to small and medium-sized national enterprises	29.0	24.0	22.0	20.0	18.0	17.0	15.0	14.5	14.0	13.0	12.5	12.0	18.0	18.0	18.0	18.0
Credit to nationals for construction of first primary residence 2/	29.0	24.0	22.0	20.0	18.0	17.0	15.0	14.5	14.0	13.0	12.5	12.0	18.0	18.0	18.0	18.0
Other credits	29.0	24.0	22.0	20.0	18.0	17.0	15.0	14.5	14.0	13.0	12.5	12.0	18.0	18.0	18.0	18.0

Source: Central Bank of West African States (BCEAO).

1/ Until early September 1998, maximum lending rates were based on the Central Bank of West African States' (BCEAO) discount rate. Since September 5, 1998, maximum lending rates throughout the West African Economic and Monetary Union (WAEMU) have been fixed by WAEMU's Council of Ministers.

2/ Of any member state of the West African Monetary Union (WAMU).

3/ With maturity of more than 2 years and less than 15 years.

Table 48. Senegal: Balance of Payments, 1994-2001

(In billions of CFA francs, unless otherwise indicated)

	1994	1995	1996	1997	1998	1999	2000	2001
Balance on goods	-128.3	-123.8	-141.2	-158.4	-172.5	-200.5	-296.7	-311.8
Exports, f.o.b.	439.1	483.4	505.4	528.0	582.9	644.7	654.8	735.2
Imports, f.o.b.	567.4	607.2	646.6	686.4	755.5	845.3	951.5	1047.0
Services (net)	-6.4	-2.2	-8.7	-11.7	-10.4	-8.7	-12.9	-11.4
<i>Of which:</i> freight and insurance	-77.4	-84.6	-88.2	-93.6	-103.0	-117.4	-129.8	-134.1
Income (net)	-78.9	-77.3	-37.3	-42.0	-33.0	-57.1	-64.5	-64.4
<i>Of which:</i> interest on public debt	-69.7	-69.4	-58.6	-59.0	-36.7	-37.1	-43.1	-33.0
Current transfers	113.1	86.0	85.1	104.1	101.0	97.9	179.1	222.5
Private	21.4	19.9	20.4	20.4	21.4	50.7	115.1	172.8
Public	91.7	66.1	64.7	83.7	79.6	47.2	64.0	49.7
Current account	-100.5	-117.3	-102.1	-108.0	-114.9	-168.4	-195.0	-165.1
Capital and financial accounts	173.8	126.0	107.9	171.3	153.4	207.3	176.6	226.9
Capital account	102.3	104.9	86.6	56.1	65.2	61.0	55.2	85.5
Capital transfer	102.3	104.9	86.6	56.1	65.2	61.0	55.2	85.5
Private	0.0	0.0	2.5	2.4	2.1	2.5	2.5	2.1
Public	102.3	104.9	84.1	53.7	63.1	58.5	52.7	83.5
Purchase/sales financial assets nonproduced	0.0	0.0	-0.1	-0.2	-0.2	-0.3	-0.2	0.0
Financial account (incl. errors and omissions)	71.5	21.1	21.3	115.2	88.2	146.3	121.5	141.4
Public investment (govt. bonds 5 percent - 2006 included)	35.0	33.2	36.0	40.1	38.6	24.1	31.9	62.5
Portfolio investment	0.0	0.0	-10.2	-8.1	-1.4	-4.4	6.0	8.2
Other investment	35.0	33.2	46.2	48.2	40.0	28.5	25.9	54.3
Drawings	120.5	109.6	115.8	121.8	99.1	82.0	88.0	120.4
Public amortization 1/	-85.5	-76.4	-69.6	-73.6	-59.1	-53.5	-62.1	-66.1
Private investment	58.2	6.0	-4.6	80.1	50.1	129.6	128.4	72.8
Direct investment	27.5	17.5	2.8	67.3	44.5	87.6	44.3	28.6
Portfolio investment	0.3	2.1	7.4	3.5	-12.3	-5.8	3.8	2.0
Other investment	30.5	-13.5	-14.8	9.3	17.9	47.8	80.3	42.2
Overall balance	73.3	8.7	5.8	63.2	38.5	38.9	-18.4	61.8
Variation of net foreign assets	-188.4	-49.2	-34.9	-85.8	-35.8	-38.9	15.3	-80.9
Central bank	-133.5	-41.1	-28.1	-76.9	-14.6	-20.1	19.2	-72.3
Deposit money bank	-54.9	-8.1	-6.8	-8.9	-21.2	-18.8	-3.9	-8.6
Exceptional financing 2/	115.1	40.5	29.1	22.6	-2.7	0.0	3.1	19.1
Memorandum items:								
GDP	2,022.3	2,234.0	2,371.8	2,553.2	2,746.0	2,925.0	3,114.0	3,379.7
Current account 5th ed./GDP (percent)	-5.0	-5.3	-4.3	-4.2	-4.2	-5.8	-6.3	-4.9
Current account excl. public transfers	-199.4	-191.9	-173.4	-197.7	-202.4	-219.3	-263.8	-218.9
Current account excl. public transfers/GDP (percent)	-9.6	-8.2	-7.3	-7.7	-7.4	-7.5	-8.5	-6.5

Source: Senegalese authorities.

1/ Interests and amortization of public debt can be slightly different from those presented in the fiscal table, owing to a different treatment of the operations account debt at the Central Bank of West African States (BCEAO).

2/ Includes interim HIPC Initiative and net changes in payments arrears.

Table 49. Senegal: Balance of Payments, 1994-2001

(In millions of SDRs, unless otherwise indicated)

	1994	1995	1996	1997	1998	1999	2000	2001
Trade balance (deficit -)	-161.4	-163.5	-190.2	-197.3	-216.9	-238.5	-316.8	-334.4
Exports, f.o.b.	552.5	638.4	680.5	657.3	732.7	766.8	699.2	788.6
<i>Of which:</i> fish products	159.9	177.8	196.9	202.8	212.4	213.7	173.5	188.5
Imports, f.o.b.	713.9	802.0	870.7	854.6	949.7	1005.4	1016.0	1123.0
<i>Of which:</i> petroleum	99.3	91.0	121.5	138.7	115.5	152.7	258.9	249.3
Services (net)	-107.3	-105.1	-61.9	-66.9	-54.6	-78.3	-82.7	-81.3
Credits	351.8	398.2	317.1	319.4	372.1	365.9	359.1	365.8
Debits	-459.0	-503.3	-378.9	-386.3	-426.6	-444.1	-441.8	-447.2
<i>Of which:</i> interest on public debt 1/	-87.7	-91.7	-78.9	-73.5	-46.1	-44.1	-46.0	-35.4
Unrequited current transfers (net)	142.3	113.6	114.6	129.6	127.0	116.4	191.2	238.6
Private (net)	26.9	26.3	27.5	25.4	26.9	60.3	122.9	185.3
Public (net)	115.4	87.3	87.1	104.2	100.1	56.1	68.3	53.3
<i>Of which:</i> gross official transfers	124.4	98.4	96.0	111.7	110.0	60.5	73.5	57.7
Current account (deficit -)	-126.4	-155.0	-137.4	-134.5	-144.5	-200.3	-208.3	-177.1
Capital and financial accounts (net)	218.6	166.4	145.2	213.2	192.8	246.6	188.6	243.3
Overall balance (deficit -)	92.2	11.4	7.8	78.7	48.3	46.3	-19.7	66.3
Financing	-92.2	-11.4	-7.8	-78.7	-48.3	-46.3	19.7	-66.3
Net foreign assets (Central Bank of West African States)	-167.9	-54.3	-37.8	-95.7	-18.4	-23.9	20.5	-77.5
Operations account and other	-195.9	-82.0	-31.0	-85.8	-9.6	-14.3	23.3	-75.8
Net use of Fund resources	27.9	27.7	-6.9	-10.0	-8.7	-9.6	-2.8	-1.8
Payments arrears (reduction -)	-161.9	-60.1	0.0	3.4	-3.4	0.0	0.0	0.0
Exchange rate (CFA francs per SDR)	794.9	757.1	742.7	803.2	795.6	840.8	936.5	932.3

Sources: Senegalese authorities; and staff estimates.

1/ Includes Paris Club deferral (1995-97) and debt cancellation (1997). Beginning in 1998, debt service is net of debt relief obtained from the Paris Club stock-of-debt operation of June 1998.

Table 50. Senegal: Export and Import Price, Volume, and Terms of Trade Indices, 1994-2001 1/

	1994	1995	1996	1997	1998	1999	2000	2001
(Index, 1995 = 100)								
Terms of trade	105.0	100.0	99.9	102.2	106.9	103.0	99.0	103.6
(Annual percentage changes)								
Terms of trade	4.8	-4.8	-0.1	2.3	4.6	-3.6	-3.9	4.6
Prices (CFA franc terms)								
Exports	113.3	-2.7	3.3	7.6	-1.0	-1.8	5.8	1.2
Imports	103.5	2.2	3.4	5.2	-5.3	2.0	10.0	-3.2
Volumes								
Exports	2.8	13.1	1.2	-2.9	9.2	12.7	-4.5	11.6
Imports	-9.4	4.7	3.0	0.9	16.3	10.0	2.1	13.7

Sources: Senegalese authorities; and staff estimates.

1/ Using the Paasche method.

Table 51. Senegal: Merchandise Exports, 1994-2001

(Values in billions of CFA francs; volumes in thousands of metric tons; prices in CFA francs per kilogram)

	1994	1995	1996	1997	1998	1999	2000	2001
Groundnut products	49.5	51.0	40.9	29.3	31.0	38.7	59.6	73.1
Groundnut oil	41.8	44.6	33.0	24.8	25.3	33.0	47.7	57.4
Volume	73.5	88.4	71.3	45.3	49.9	67.1	100.5	123.1
Price	568.9	504.2	463.1	547.4	507.3	491.5	474.3	466.1
Groundnut cake	6.8	5.8	7.6	3.9	4.6	4.7	11.0	14.4
Volume	83.8	93.8	91.2	36.6	48.0	76.4	132.7	155.8
Price	81.7	61.4	83.6	106.6	96.3	61.1	82.6	92.2
Seeds	0.9	0.7	0.3	0.6	1.0	1.0	0.9	1.4
Volume	2.5	2.6	1.0	2.1	2.9	2.9	2.5	3.7
Price	351.9	270.2	277.8	295.4	354.0	354.0	373.6	373.8
Phosphates	14.6	16.4	19.2	18.7	13.9	21.0	14.7	13.7
Volume	736.0	971.6	944.3	720.5	515.8	770.4	513.9	510.4
Price	19.9	16.9	20.4	25.9	26.9	27.2	28.6	26.8
Fish	127.1	134.6	146.2	162.9	169.0	179.6	162.4	175.7
Fresh fish	20.8	22.0	25.2	27.6	29.9	29.9	36.9	26.2
Volume	11.0	12.0	12.1	12.1	11.5	10.6	12.4	9.9
Price	1,892.8	1,841.2	2,075.3	2,272.4	2,589.9	2,816.3	2,972.3	2,648.4
Frozen fish	85.5	90.5	98.3	111.4	108.2	132.6	112.7	136.4
Volume	61.6	67.0	67.8	71.6	72.4	96.8	63.3	60.9
Price	1,388.6	1,350.7	1,449.0	1,555.7	1,495.0	1,369.1	1,780.0	2,240.1
Canned fish	20.8	22.0	22.7	23.9	30.9	17.2	12.9	13.1
Volume	17.6	19.2	19.4	19.3	17.9	11.8	8.8	10.6
Price	1,181.6	1,149.4	1,170.2	1,239.4	1,724.0	1,453.0	1,467.5	1,233.2
Cotton	11.1	8.7	9.6	11.0	13.0	3.7	4.4	5.9
Volume	14.6	10.0	10.9	13.6	14.2	4.5	6.7	7.3
Price	761.1	874.7	879.3	807.4	912.3	832.7	650.6	812.8
Salt	5.7	4.7	3.4	5.7	5.7	4.6	5.0	6.5
Volume	105.4	88.7	81.9	131.5	126.0	107.5	119.9	146.3
Price	54.2	52.5	41.2	43.1	45.4	42.8	41.6	44.4
Fertilizer	12.8	20.5	17.0	24.7	23.0	14.3	9.5	15.9
Volume	119.6	165.8	140.9	185.6	183.2	115.5	84.7	116.8
Price	106.7	123.8	121.0	132.9	125.6	123.4	112.5	136.4
Phosphoric acid	37.7	38.9	41.4	41.8	47.7	45.5	47.5	56.2
Volume	223.6	259.7	258.4	219.9	244.3	225.0	232.7	284.8
Price	168.7	149.8	160.0	189.9	195.4	202.3	204.0	197.4
Petroleum products	8.1	8.7	10.2	12.7	9.8	13.6	28.5	16.5
Volume	86.6	102.1	97.3	110.0	114.3	128.8	153.1	87.0
Price	94.0	85.5	105.2	115.5	86.0	106.0	186.0	189.6
Other	128.9	146.4	174.3	189.2	197.0	243.4	239.0	289.7
Reexports	43.5	53.4	43.2	32.1	61.0	67.9	68.5	68.5
Total exports, f.o.b.	439.1	483.4	505.4	528.0	582.9	644.7	654.8	735.2

Sources: Senegalese authorities; and staff estimates.

Table 52. Senegal: Merchandise Imports, 1994-2001

(Values in billions of CFA francs; volumes in thousands of metric tons;
prices in CFA francs per kilogram)

	1994	1995	1996	1997	1998	1999	2000	2001
Food products	162.9	181.6	180.7	168.4	206.7	221.0	216.3	263.4
Rice	44.4	58.9	89.6	69.9	83.1	101.4	94.9	103.8
Volume	327.8	387.5	607.8	445.6	535.3	646.4	632.1	696.9
Price	135.5	152.0	147.4	156.8	155.2	156.8	150.2	149.0
Wheat	17.0	24.4	25.0	26.6	28.4	21.7	26.4	29.1
Volume	177.4	203.7	184.6	206.4	225.2	199.1	237.3	234.0
Price	95.9	119.8	135.6	129.0	125.9	109.1	111.2	124.3
Other	101.5	98.3	66.1	71.9	95.3	97.9	95.0	130.5
Beverages and tobacco	9.4	8.1	7.6	8.7	7.9	7.8	20.0	23.2
Petroleum	78.9	68.9	90.2	111.4	91.9	128.4	242.5	232.4
Crude oil	19.8	43.4	52.1	73.7	60.8	76.5	138.3	144.9
Volume	302.8	649.5	645.0	771.3	890.5	890.5	890.7	960.1
Price	65.5	66.8	80.8	95.5	68.3	85.9	155.3	150.9
Refined oil	59.1	25.5	38.1	37.7	31.0	51.9	104.2	87.6
Volume	782.3	324.0	405.4	386.2	414.4	540.8	570.5	557.7
Price	75.5	78.8	93.9	97.7	74.9	95.9	182.6	157.0
Other consumer goods	94.1	99.0	96.1	109.0	108.0	116.0	112.5	132.4
Capital goods	85.3	89.8	98.5	112.2	126.5	149.7	166.8	177.6
Intermediate goods	180.6	195.7	212.8	217.5	267.2	291.9	281.2	306.9
Change in warehouse stocks	33.6	40.1	30.1	35.0	37.3	37.8	37.8	38.1
Total imports, c.i.f.	644.8	690.0	734.8	780.0	858.6	962.7	1,081.3	1,189.7
Freight and insurance	77.4	82.8	88.2	93.6	103.0	117.4	129.8	142.8
Total imports, f.o.b.	567.4	607.2	646.6	686.4	755.5	845.3	951.5	1,047.0

Sources: Senegalese authorities; and staff estimates.

Table 54. Senegal: Services and Transfers Accounts, 1994-2001

(In billions of CFA francs)

	1994	1995	1996	1997	1998	1999	2000	2001
Nonfactor services, net	-6.4	-2.2	-8.7	-11.7	-10.4	-8.7	-12.9	-11.4
Exports of nonfactor services	267.1	287.1	193.8	216.9	250.8	256.3	275.5	291.8
Freight	9.5	10.5	0.8	0.9	0.9	1.0	4.4	3.9
Other transportation services	30.2	34.7	36.1	30.0	28.4	21.0	18.3	17.5
Travel	72.0	78.7	79.9	94.8	101.3	106.9	102.5	127.8
Administrative services	71.9	75.5	32.4	25.0	34.6	39.9	40.8	39.2
Other services	83.5	87.7	44.6	66.3	85.6	87.5	109.5	103.4
Imports of nonfactor services	-273.5	-289.3	-202.5	-228.6	-261.2	-265.0	-288.4	-303.2
Freight	-77.4	-82.8	-73.5	-78.0	-85.8	-98.2	-108.1	-119.0
Other transportation services	-36.0	-39.0	-43.8	-49.6	-53.9	-57.7	-62.7	-54.3
Travel	-26.5	-29.9	-27.3	-30.8	-31.8	-33.2	-33.5	-31.4
Administrative services	-88.7	-91.4	-5.3	-1.4	-6.2	-6.8	-6.2	-8.0
Other services	-44.9	-46.2	-52.6	-68.8	-83.5	-69.1	-77.9	-90.5
Income (factor services), net	-78.9	-77.3	-37.3	-42.0	-33.0	-57.1	-64.5	-64.4
Credit	12.5	14.4	41.6	39.6	45.2	51.3	60.8	49.3
Labor incomes	...	...	34.8	33.8	33.3	34.7	38.7	33.1
Investment incomes	...	...	6.8	5.8	11.9	16.6	22.1	16.2
Debt	-91.4	-91.7	-78.9	-81.6	-78.2	-108.4	-125.3	-113.7
Labor incomes	0.0	0.0	-4.0	-3.1	-3.4	-4.2	-5.2	-6.3
Investment incomes	-91.4	-91.7	-74.9	-78.5	-74.8	-104.2	-120.1	-107.4
Interest	-72.2	-72.5	-63.9	-64.2	-42.5	-50.8	-51.0	-43.5
Public sector	-69.7	-69.4	-58.6	-59.0	-36.7	-37.1	-43.1	-33.0
Private sector	-2.5	-3.1	-5.3	-5.2	-5.8	-13.7	-7.9	-10.5
Other	-19.2	-19.2	-11.0	-14.3	-32.3	-53.4	-69.1	-63.9
Services and incomes balance	-85.3	-79.6	-45.9	-53.7	-43.4	-65.8	-77.4	-75.8
Unrequited transfers (net)	113.1	86.0	85.1	104.1	101.0	97.9	179.1	222.5
Private (net)	21.4	19.9	20.4	20.4	21.4	50.7	115.1	172.8
Receipts	58.4	58.0	53.6	61.3	62.8	87.8	153.8	207.9
Payments	-37.0	-38.1	-33.2	-40.9	-41.4	-37.1	-38.7	-35.1
Public (net)	91.7	66.1	64.7	83.7	79.6	47.2	64.0	49.7
Credit	98.9	74.5	71.3	89.7	87.5	50.9	68.8	53.8
Budgetary (incl. Stabilization System for Export Earnings	60.1	43.5	17.7	11.9	18.7	4.1	14.1	0.0
IMF HIPC interim assistance	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.5
Other	38.8	31.0	53.6	77.8	68.8	46.8	53.6	51.3
Debit	-7.2	-8.4	-6.6	-6.0	-7.9	-3.7	-4.8	-4.1
Services, incomes and transfers (net)	27.8	6.5	39.2	50.4	57.6	32.1	101.7	146.7

Source: Senegalese authorities.

Table 55. Senegal: External Public Debt Outstanding, 1994-2001 1/

(In billions of CFA francs; end of period)

	1994 2/	1995	1996	1997	1998	1999	2000	2001
Total	1,743.5	1,718.6	1,900.7	1,984.8	2,113.5	2,227.2	2,219.8	2,248.8
Medium- and long-term debt	1,555.3	1,524.9	1,712.3	1,793.9	1,948.2	2,073.2	2,065.7	2,095.7
Multilateral 3/	906.9	863.8	1,003.3	1,043.3	1,153.0	1,229.4	1,230.5	1,289.0
IBRD/IDA	571.6	562.3	705.0	720.2	738.1	896.7	913.5	965.5
EDF/EIB	67.9	61.9	58.4	61.4	69.2	62.8	60.9	55.5
AfDB/AfDF	209.8	191.8	199.9	204.5	230.2	214.1	201.8	210.5
OPEC/IDB/BADEA	37.9	29.3	26.3	43.3	66.2	47.5	48.7	55.0
Other	19.6	18.5	13.7	14.4	49.3	8.3	5.6	2.5
Bilateral 4/	355.9	311.0	363.8	354.7	453.1	439.7	437.0	406.6
OECD countries	143.4	130.8	132.8	146.4	141.2	135.8	125.0	120.6
<i>Of which:</i> France	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arab countries 5/	179.2	162.5	173.7	192.9	210.4	238.4	230.5	213.5
Other countries	33.3	17.7	57.3	15.4	101.5	65.5	81.5	72.5
Commercial debt 4/ 6/	3.3	2.0	0.0	45.8	0.0	57.7	54.3	56.9
Guaranteed debt	3.3	2.0	0.0	45.4	0.0	57.7	54.3	56.9
Nonguaranteed debt	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
Rescheduled debt	289.2	348.1	345.2	350.1	342.1	346.4	343.9	343.2
Paris Club	254.3	280.8	283.6	290.8	290.7	291.6	287.7	288.1
London terms	13.2	9.7	7.5	5.9	0.0	0.0	0.0	0.0
Other	21.7	57.6	54.1	53.4	51.4	54.8	56.2	55.0
IMF credit	157.6	167.0	163.8	170.9	166.3	154.0	154.1	153.1
Use of Fund resources	24.1	22.5	22.9	15.5	3.1	0.0	0.0	0.0
Structure Adjustment Facility and Enhanced Structural Adjustment Facility	133.5	144.5	140.9	155.4	163.2	154.0	154.1	153.1
Short-term debt 7/	30.7	26.7	24.6	19.5	0.0	0.0	0.0	0.0

Source: Senegalese authorities.

1/ Provided by the authorities. Debt figures in tables 55-59 differ slightly from those in the staff report table (No. 10) because a wider concept of public debt is employed and different exchange rates are used.

2/ Includes arrears outstanding at the end of the year.

3/ EDF/EIB = European Development Fund/European Investment Bank; AfDB/AfDF = African Development Bank/Fund; and OPEC/IDB/BADEA = Organization of Petroleum Exporting Countries/Islamic Development Bank/Arab Bank for Economic Development in Africa.

4/ Excludes rescheduled debt; OECD = Organization for Economic Cooperation and Development.

5/ From 1994 onward, includes Dépôt Koweitien.

6/ Not including arrears on commercial debt, which was the object of a debt-buyback operation in December 1996.

7/ Short-term foreign liabilities of the central bank, related to the operations account.

Table 56. Senegal: External Public Debt Ratios, 1994-2001
(End of period)

	1994	1995	1996	1997	1998	1999	2000	2001
(In percent of GDP)								
Total	86.2	76.9	79.9	77.7	72.3	76.2	71.3	65.8
Medium- and long-term debt	76.9	68.3	72.0	70.2	70.9	71.0	66.3	61.3
Multilateral	44.8	38.7	42.2	40.8	42.0	42.1	39.5	37.4
Bilateral 1/	17.6	13.9	15.3	13.9	16.5	15.0	14.0	12.0
Commercial debt 1/	0.2	0.1	0.0	1.8	0.0	2.0	1.7	1.7
Guaranteed	0.2	0.1	0.0	1.8	0.0	2.0	1.7	1.7
Nonguaranteed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rescheduled debt	14.3	15.6	14.5	13.7	12.5	11.9	11.0	10.2
IMF credit	7.8	7.5	6.9	6.7	6.1	5.3	4.9	4.5
Short-term debt 2/	1.5	1.2	1.0	0.8	0.0	0.0	0.0	0.0
(In percent of total debt)								
Medium- and long-term debt	89.2	88.7	90.1	90.4	92.2	93.1	93.1	93.1
Multilateral	52.0	50.3	52.8	52.6	54.6	55.2	55.4	56.8
Bilateral 1/	20.4	18.1	19.1	17.9	21.4	19.7	19.7	18.3
Commercial debt 1/	0.2	0.1	0.0	2.3	0.0	2.6	2.4	2.6
Guaranteed	0.2	0.1	0.0	2.3	0.0	2.6	2.4	2.6
Nonguaranteed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rescheduled debt	16.6	20.3	18.2	17.6	16.2	15.6	15.5	15.4
IMF credit	9.0	9.7	8.6	8.6	7.9	6.9	6.9	6.9
Short-term debt 2/	1.8	1.6	1.3	1.0	0.0	0.0	0.0	0.0

Source: Senegalese authorities.

1/ Excludes rescheduled debt.

2/ Short-term foreign liabilities of the central bank, related to the operations account.

Table 57. Senegal: Public Sector Loan Disbursements, 1994-2001

(In billions of CFA francs)

	1994	1995	1996	1997	1998	1999	2000	2001
Total disbursements	120.5	109.6	103.5	117.8	105.8	145.9	135.8	195.4
Multilateral institutions 1/	75.0	47.7	46.3	64.2	55.26	71.5	45.5	42.5
<i>Of which:</i> AfDB/AfDF 2/	17.4	3.0	3.2	2.4	3.7	2.1	9.4	3.5
EDF/EIB 2/	0.0	0.0	0.0	0.0	4.0	12.7	7.3	6.3
World Bank	27.6	36.6	34.4	23.0	30.5	27.6	28.9	25.0
Bilateral creditors 1/	26.6	30.0	33.7	51.2	50.5	74.3	53.2	92.3
<i>Of which:</i> France	0.0	0.0	0.0	0.0	0.0	22.0	16.7	9.9
Germany	1.4	0.3	4.2	9.2	11.8	14.2	9.7	11.0
Kuwait	0.6	1.7	1.0	0.8	4.0	0.6	1.6	1.6
Saudi Arabia	0.5	3.2	3.8	3.1	4.1	0.5	0.0	0.7
Budgetary loans	18.9	29.6	23.5	2.4	19.3	0.0	37.1	60.6
<i>Of which:</i> World Bank	14.6	29.6	23.5	2.4	15.1	0.0	37.1	31.2
Commercial creditors	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Sources: Senegalese authorities; and staff estimates.

1/ Excluding budgetary loans.

2/ AfDB/AfDF African Development Bank/Fund and EDF/EIB European Development Fund/European Investment Bank.

Table 58. Senegal: Structure and Terms of External
Public Debt Commitments, 1994-2001 1/

	1994	1995	1996	1997	1998	1999	2000	2001
(In billions of CFA francs)								
New commitments	73	160.4	66.4	54.8	95.3	116.0	221.2	181.0
Multilateral	62.2	145.5	51.5	46.3	85.6	116.0	210.9	166.7
Bilateral	10.8	14.9	14.9	8.5	9.7	0.0	10.3	14.3
Guaranteed commercial debt	...	...	...	...	...	...	...	...
Nonguaranteed commercial debt	...	...	...	...	...	...	...	...
(In percent per year)								
Average interest rate 2/	3.0	1.0	2.1	2.3	1.9	0.8	0.9	0.8
Multilateral	3.3	0.9	0.9	1.6	1.1	0.8	0.7	0.9
Bilateral	1.1	1.6	1.3	0.7	0.8	0.0	3.3	0.4
Guaranteed commercial debt	...	...	...	...	...	...	...	...
Nonguaranteed commercial debt	...	...	...	...	...	...	...	...
(In years)								
Average maturity period 2/	20.7	29.2	23.8	26.9	37.0	38.0	42.0	46.5
Multilateral	16.6	28.9	23.0	30.8	29.8	38.0	39.0	47.9
Bilateral	44.1	32.3	22.5	16.0	36.0	0.0	20.0	30.0
Guaranteed commercial debt	...	...	...	...	...	...	...	...
Nonguaranteed commercial debt	...	...	...	...	...	...	...	...
Average grace period 2/	7.5	7.9	6.0	6.6	9.4	9.0	10.0	9.7
Multilateral	8.3	7.9	7.5	7.3	9.3	9.0	9.0	9.6
Bilateral	6.0	7.7	5.3	4.6	10.0	0.0	5.0	10.5
Guaranteed commercial debt	...	...	...	...	...	...	...	...
Nonguaranteed commercial debt	...	...	...	...	...	...	...	...

Source: Senegalese authorities.

1/ Medium- and long-term government and government-guaranteed debts, excluding IMF credits and rescheduled debt.

2/ Weighted average of new disbursements.

Table 59. Senegal: External Public Debt Service, 1994-2001 1/

	1994	1995	1996	1997	1998	1999	2000	2001
(In billions of CFA francs)								
Debt service								
before rescheduling 2/	160.5	151.9	145.3	158.0	142.6	136.6	169.2	160.7
Principal	99.0	93.2	95.5	108.0	100.8	88.5	118.2	115.0
Medium and long term	83.1	73.1	72.7	72.0	65.5	68.6	95.2	100.0
IMF repurchases	15.9	20.1	22.8	36.0	35.3	19.9	23.0	15.0
Interest	61.5	58.7	49.8	50.0	41.8	48.2	51.0	45.7
Medium and long term	58.3	55.8	47.2	47.5	39.9	46.7	49.3	44.3
IMF charges	3.2	2.9	2.6	2.5	1.9	1.5	1.7	1.4
Debt rescheduling	130.9	65.6	43.5	24.3	26.6	32.1	45.9	43.0
Debt service after rescheduling	29.6	86.3	101.8	133.7	116.0	104.5	123.3	117.7
(In percent of exports of goods and nonfactor services, unless indicated otherwise)								
Debt service								
before rescheduling 2/	22.7	19.7	20.8	21.2	17.1	15.2	18.2	15.6
Principal	14.0	12.1	13.7	14.5	12.1	9.8	12.7	11.2
Medium and long term	11.8	9.5	10.4	9.7	7.9	7.6	10.2	9.7
IMF repurchases	2.3	2.6	3.3	4.8	4.2	2.2	2.5	1.5
Interest	8.7	7.6	7.1	6.7	5.0	5.3	5.5	4.4
Medium and long term	8.3	7.2	6.8	6.4	4.8	5.2	5.3	4.3
IMF charges	0.5	0.4	0.4	0.3	0.2	0.2	0.2	0.1
Debt rescheduling	18.5	8.5	6.2	3.3	3.2	3.6	4.9	4.2
Debt service after rescheduling	4.2	11.2	14.6	17.9	13.9	11.6	13.3	11.5
Memorandum item:								
Exports of goods and nonfactor services (in billions of CFA francs)	706.2	770.5	699.2	744.9	833.7	901.0	930.3	1,027.0

Sources: Senegalese authorities; and staff estimates.

1/ Provided by the authorities. Medium- and long-term government and government-guaranteed debts, excluding debt-service obligations of the multilateral companies, Air Afrique, and Agence pour la Sécurité de la Navigation Aérienne.

2/ After debt cancellation obtained through 1995. Beginning in 1998, debt service is net of debt relief obtained from the Paris Club stock-of-debt operation of June 1998.

Table 60. Senegal: Exchange Rates, 1991-2001

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Period averages											
CFA francs/SDR	385.97	372.79	395.39	794.89	757.18	742.65	803.14	800.29	841.86	938.95	933.19
CFA francs/U.S. dollars	282.11	264.69	283.16	555.20	499.15	511.55	583.67	589.95	615.70	711.98	733.04
End of period											
CFA francs/SDR	370.48	378.57	404.89	780.44	728.38	753.06	807.94	791.61	896.19	918.49	935.39
CFA francs/U.S. dollar	259.00	275.32	294.77	534.60	490.00	523.70	598.81	562.21	652.95	704.95	744.31

Source: IMF, *International Financial Statistics (IFS)*.

Table 61. Senegal: Nominal and Real Effective Exchange Rates, 1989-2001
(1990 = 100)

	Real	Nominal	Relative Price
1989	87.97	98.54	112.02
1990	100.00	100.00	111.63
1991	103.12	93.73	110.69
1992	112.57	93.92	109.70
1993	119.94	90.66	108.62
1994	65.87	59.13	107.53
1995	69.09	64.05	106.56
1996	69.48	64.47	105.54
1997	67.08	62.09	104.43
1992			
I	107.62	93.42	86.74
II	110.24	93.11	84.40
III	115.28	94.53	81.95
IV	117.14	94.61	80.71
1993			
I	118.02	92.12	78.00
II	120.20	90.99	75.64
III	120.20	90.99	75.64
IV	122.30	89.39	73.03
1994			
I	63.50	54.35	85.50
II	65.35	57.48	87.91
III	67.29	61.79	91.76
IV	67.36	62.88	93.28
1995			
I	68.12	61.98	90.90
II	68.82	62.97	91.44
III	69.36	65.00	93.63
IV	70.07	66.24	94.46
1996			
I	69.84	64.30	92.00
II	69.23	63.97	92.33
III	69.60	65.03	93.36
IV	69.25	64.58	93.19
1997			
I	67.80	63.10	93.00
II	67.02	61.99	92.43
III	65.85	60.32	91.53
IV	67.65	62.96	93.01
1998			
I	67.60	63.47	93.82
II	68.23	63.48	92.96
III	69.11	64.65	93.48
IV	69.60	64.90	93.19
1999			
I	68.86	64.42	93.49
II	67.50	63.02	93.29
III	67.15	62.45	92.93
IV	66.45	61.45	92.41
2000			
I	65.24	60.28	92.33
II	64.18	59.26	92.27
III	63.69	57.93	90.89
IV	63.21	57.71	91.23
2001			
I	65.10	59.66	91.57
II	64.32	58.99	91.65
III	64.88	59.97	92.36
IV	65.18	60.90	93.37

Source: IMF, Information Notice System (INS).

Senegal : Summary of Tax System as of November 2002

Tax	Nature of Tax	Deductions and Exemptions	Rates
I. Taxes on net income and profits			
I.1 Corporate income tax (<i>Impôt sur les sociétés</i>)	<p>Levied annually on net profits from industrial, commercial, and agricultural activities realized during the previous year by companies and other legal entities. Companies are assessed on an actual profit basis (<i>régime du bénéfice réel</i>).</p>	<p>The following are exempt:</p> <ul style="list-style-type: none"> - consumer cooperatives; - agricultural credit agencies; - agricultural insurance and reinsurance companies; - mutual aid associations; - rural development and management associations; - nonprofit associations or organizations; - public administrative or professional agencies. <p>Deductible expenses include, particularly:</p> <ul style="list-style-type: none"> - overhead (rent, payroll expenses, etc.); - financing expenses (interest expense, bank charges) ; - depreciation charges (ranging from 5 percent to 33.33 percent). 	<p>35 percent</p> <p>15 percent for export processing enterprises under special regime (<i>Entreprises franches d'exportation</i>)</p>
I.2 Minimum presumptive tax on enterprises (<i>Impôt minimum forfaitaire sur les sociétés</i>) (I.M.F.)	<p>Annual amount fixed in relation to prior year turnover net of tax.</p> <p>Levied on enterprises with:</p> <ul style="list-style-type: none"> - assessable profits up to CFAF 1,428,000 and turnover up to CFAF 500,000,000 - assessable profits up to CFAF 2,856,000 and turnover above CFAF 500,000,000 	<p>The following are exempt:</p> <ul style="list-style-type: none"> - enterprises commencing activities in the previous year; - enterprises completing their first balance sheet statement during or at the end of the previous year; - enterprises having as their sole purpose the publication, printing, or sale of periodicals; - enterprises ceasing trade before January 1 of the year in which the tax is levied. - enterprises or legal entities benefiting from a deduction for investment of CFAF 715,000 or above; - state-owned and privatized public enterprises. 	<p>CFAF 500,000 for turnover <= CFAF 500,000,000</p> <p>CFAF 1,000,000 for turnover > CFAF 500,000,000</p>

Tax	Nature of Tax	Deductions and Exemptions	Rates				
I.3 Individual income tax (<i>Impôt sur le revenu des personnes physiques</i>) (I.R.P.P.)	<p>Includes a proportional tax and a graduated tax. The amount of the tax is capped at 50 percent of taxable income for individuals.</p> <p>The proportional tax is levied on each category of income. The graduated tax applies to the taxpayer's total income.</p> <p>The proportional tax is levied on:</p> <ul style="list-style-type: none"> - wages, salaries, pensions, and life annuities. <ul style="list-style-type: none"> - income from land and buildings - industrial, commercial, and agricultural profits; - noncommercial profits 	<p>Exemption for retirement allowances and severance pay;</p> <p>Exemption for severance pay negotiated as a result of a redundancy program or restructuring of the enterprise concerned.</p>	<p>(CFAF)</p> <table> <tr> <td>0–600,000</td> <td>exempt</td> </tr> <tr> <td>over 600,000</td> <td>11 percent</td> </tr> </table>	0–600,000	exempt	over 600,000	11 percent
0–600,000	exempt						
over 600,000	11 percent						
		Maintenance expenses, property taxes, and interest on loans borrowed for acquisition, construction, or maintenance of buildings are deductible. In addition, up to 20 percent lump-sum deduction is allowed from gross income for the amortization of insurance premiums, and administrative expenses.	20 percent				
		Same as in I.1. Expenses related to professional activity are deductible.	<p>(CFAF)</p> <table> <tr> <td>0–330,000</td> <td>exempt</td> </tr> <tr> <td>over 330,000</td> <td>25 percent</td> </tr> </table>	0–330,000	exempt	over 330,000	25 percent
0–330,000	exempt						
over 330,000	25 percent						
	- income from dividends and interest		<p>10 percent for income from shares; 13 percent for income from bonds; 6 percent flat rate for income from bonds with maturities of at least 5 years 15 percent for income from prize winnings; 16 percent for other income, and income from claims, deposits, and guarantees; 8 percent for income from deposit accounts and current accounts at banks and similar institutions.</p> <p>Note: The 10 percent withholding can be used to discharge individual income tax.</p>				

Tax	Nature of Tax	Deductions and Exemptions	Rates
	The graduated scale is applied to the total income of taxpayers residing in Senegal (subject to international double taxation treaties).	Deductible expenses include: - annuity and alimony payments; - life insurance premiums. Taxable income is divided into a number of splits based on the size of the taxpayer's family. The maximum number of splits is five.	(CFAF) 0-600,000 0 percent 600,000-890,000 18 percent 890,000-1,010,000 22 percent 1,010,000-1,410,000 25 percent 1,410,000-2,475,000 28 percent 2,475,000-3,540,000 30 percent 3,540,000-7,650,000 35 percent 7,650,000-9,650,000 40 percent 9,650,000-12,650,000 45 percent Over 12,650,000 50 percent
II. Employer's payroll taxes	Levied on the amount of wages, salaries, and allowances paid.	Central government, local authorities, foreign public entities, and international organizations are exempt.	Salaries paid to: - Senegalese nationals 3 percent - foreigners 6 percent
III. Taxes on property III.1 Tax on buildings (<i>Contribution foncière des propriétés bâties</i>) (C.F.P.B.)	Levied annually on the net rental income of all built-up land, i.e. having permanent structures on it, including factories.	Exemptions include public buildings and buildings used for religious worship or educational purposes, and buildings used to house farm animals or to store agricultural harvests, etc. Deduction of 40 percent for houses and 50 percent for factories from the rental value of the buildings, in lieu of maintenance expenses. New buildings are exempted for between 6 and 16 years, depending on the purpose of their use.	15 percent
III.2 Tax on unimproved property (<i>Contribution foncière des propriétés non bâties</i>)	Levied annually on unimproved property.	Same exemptions apply as in III.1.	5 percent of the presumptive market value (<i>valeur vénale</i>) of the property.
III.3 Surtax on unimproved or insufficiently improved land (<i>Surtaxe sur les terrains non bâties ou insuffisamment bâties</i>)	Levied annually on insufficiently improved land.	Land with general restrictions against construction.	Rates vary on a graduated scale from 1 percent to 3 percent of the presumptive market value, and they also vary according to the location.
III.4 Death and gift duties (<i>Droits sur les successions, donations et legs</i>)	Levied on the net value of property transferred by inheritance or <i>inter vivos</i> within Senegal.	A deduction of CFAF 5 million is allowed from the basis of assessment for the spouse, and CFAF 3 million for each dependent child.	Marginal rates vary between 3 percent and 50 percent, depending on the relation of the beneficiary to the deceased or to the donor.

Tax	Nature of Tax	Deductions and Exemptions	Rates								
<u>III.5 Property transfer taxes</u> <i>(Droits d'enregistrement)</i>	Levied on company creation and company mergers; on capital increases, transfer of shares, and transfer of securities; on the sale, lease, exchange, and mortgage of real estate; on the sale and lease of movable property; and on selected transactions, namely, transfer of goodwill, financial claims, and sales at auction.		Proportional rate varying between 0.2 percent and 15 percent depending on the transaction involved. Sliding scale from 2 percent to 0.5 percent on the amount of capital over CFAF 10 million upon company creation or capital increases. In addition, duties ranging from CFAF 2,000 to CFAF 32,000 are provided for various acts.								
<u>III.6 Stamp duties</u> <i>(Droits de timbre)</i>	Levied on all documents drawn up for purposes of civil and judicial acts, and documents that may be used in legal proceedings.		Rates vary from CFAF 100 to CFAF 50,000.								
IV. Taxes on goods and services											
<u>IV.1 Value-added tax</u> <i>(Taxe sur la valeur ajoutée)</i> (V.A.T.)	Levied on all business relating to an economic activity (industrial, commercial, noncommercial, craft, extraction, and civil activities), with the exception of agricultural production and salaried activities. VAT applies to imports and any act of production. VAT does not apply to wholesale and retail trade. For imports, the basis of assessment is c.i.f. value augmented by all other import duties and taxes except the VAT.	Exports, administrative services rendered by public entities, the sale of buildings, insurance business, etc. are exempt.	Single rate 18 percent Law 2001-07 of Sep. 18, 2001								
<u>IV.2 Bank transaction tax</u> <i>(Taxe sur les opérations bancaires)</i>	Levied on interest, commissions, and remuneration received by banks and financial institutions.		Normal rate: 17 percent Reduced rate: 7 percent on export-related transactions								
<u>IV.3 Excise duties</u> <i>(Taxes de consommation)</i>	Levied on: - raw or processed tobacco, alcoholic beverages, soft drinks, edible oils, kola nuts, tea, and coffee.	Exemptions include exports, and alcohol used for medicinal or religious purposes, etc.	<table> <thead> <tr> <th>Product</th> <th>Percent</th> </tr> </thead> <tbody> <tr> <td>Alcohol and alcoholic beverages</td> <td>30</td> </tr> <tr> <td>Perfumes</td> <td>10</td> </tr> <tr> <td>Soft drinks</td> <td>2.75</td> </tr> </tbody> </table>	Product	Percent	Alcohol and alcoholic beverages	30	Perfumes	10	Soft drinks	2.75
Product	Percent										
Alcohol and alcoholic beverages	30										
Perfumes	10										
Soft drinks	2.75										

Tax	Nature of Tax	Deductions and Exemptions	Rates
	- import value, including taxes and duties imposed at customs, and on the normal domestic sales price excluding VAT and the specific tax itself.		Coffee 3.8 Tea 3.8 Tobacco 30 Economical cigarettes 15 Kola nuts 30 Edible fats (creams, etc.) - Refined oils 15 - Other fats 5
	- petroleum products (super, regular gasoline, boat fuel (<i>essence pirogue</i>), and diesel oil).		Rates: Super: CFAF 20,665/HL Regular: CFAF 18,847/HL Boat fuel: CFAF ,856/HL Diesel oil: CFAF 9,395/HL
IV.4 Tax on insurance contracts (<i>Taxe sur les contrats d'assurances</i>)	Levied on insurance premiums and related charges collected by the insurer.	Elimination of the tax on life insurance and similar products.	Insurance policies Percent Fire 20 Sea, river and air transport 5 Group insurance 3 Life annuities 6 Export credit 0.25 Other 10
IV.5 Tax on vehicles (<i>Taxe sur les véhicules à moteur</i>)	Levied annually on owners of motor vehicles; varies according to the vehicle's engine capacity.	Government-owned vehicles and other specific vehicles are exempt.	Rates, private vehicles (in CFAF) Horsepower Amount 0-8 24,000 9-12 36,000 13-16 100,000 17-19 160,000 20 or more 250,000

Tax	Nature of Tax	Deductions and Exemptions	Rates																				
			<p>Rates, commercial vehicles (in CFAF)</p> <table> <thead> <tr> <th>Horsepower</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>0-8</td> <td>15,000</td> </tr> <tr> <td>9-12</td> <td>18,000</td> </tr> <tr> <td>13-16</td> <td>30,000</td> </tr> <tr> <td>Over 16</td> <td>60,000</td> </tr> <tr> <td>Two- or three-wheeled vehicles</td> <td></td> </tr> <tr> <td>0-50 cc</td> <td>3,000</td> </tr> <tr> <td>51-125 cc</td> <td>9,000</td> </tr> <tr> <td>126-300 cc</td> <td>12,000</td> </tr> <tr> <td>Over 300 cc</td> <td>36,000</td> </tr> </tbody> </table>	Horsepower	Amount	0-8	15,000	9-12	18,000	13-16	30,000	Over 16	60,000	Two- or three-wheeled vehicles		0-50 cc	3,000	51-125 cc	9,000	126-300 cc	12,000	Over 300 cc	36,000
Horsepower	Amount																						
0-8	15,000																						
9-12	18,000																						
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Two- or three-wheeled vehicles																							
0-50 cc	3,000																						
51-125 cc	9,000																						
126-300 cc	12,000																						
Over 300 cc	36,000																						
IV.6 Special tax on company-owned vehicles (<i>Taxe spéciale sur les véhicules des sociétés</i>)	Levied annually on company-owned cars in addition to tax on vehicle (see IV.5 above).		Up to 4 hp: CFAF 50,000 5-11 hp: CFAF 100,000 Over 11 hp: CFAF 200,000																				
IV.7 Business license fees (<i>Contribution des patentees et licences</i>)	The <i>patente</i> is levied annually on any individual engaged in trade, industry, or a professional activity. The <i>licence</i> is levied annually on all individuals or companies engaged in the selling of alcoholic beverages.	Newly established industries are exempt from the <i>patente</i> for the first five years of operation; also exempt are craftsmen, farmers, and fishermen.	The <i>patente</i> levied on commercial, industrial, or professional activities includes: - a fixed tax according to turnover, number of staff, and value of equipment; - a proportional levy that applies to the rental value of premises.																				
IV.8 Tax on firearms (<i>Taxe sur les armes à feu</i>)	Levied on all owners of firearms.	Firearms used by police and armed forces.	Various specific rates ranging from CFAF 2,000 to CFAF 20,000.																				
V. Taxes on foreign trade V.1 Import duties and supplementary tax arrangements V.1.1 Customs duty (<i>Droit de douane</i>)	Levied on the c.i.f. value of imports. Since the introduction of the Customs Union all imported goods are subject to the common external tariff (CET).	Upon entry into a member country, unregistered industrial goods originating in the WAEMU benefit from a 5 percent reduction in the import duties and taxes applied to equivalent goods imported from third countries. In addition, upon entry into a member country, industrial goods registered under the preferential community tax (TPC) benefit from total exemption from the import duties and taxes applied to equivalent goods imported from third	Four rates according to the product category: - 0 percent for "social" goods in category 0; - 5 percent for essential goods, commodities, capital goods, and specific input products in category I; - 10 percent for inputs and intermediate goods in category II; - 20 percent for final consumer goods in category III.																				

Tax	Nature of Tax	Deductions and Exemptions	Rates
V.1.2 Statistical fee (<i>Redevance statistique</i>)	Levied on goods imported from third countries, both exempt and nonexempt.	countries excluding any specific, or ad valorem domestic taxes that may be applicable.	
<u>V.2 Supplementary tax arrangements</u> V.2.1 Contingent import tax (<i>Taxe conjoncturelle à l'importation</i>) (TCI)	This is a supplementary tax arrangement to support the CET. However, other goods, such as flour, rice, cigarettes, etc. are liable to the TCI.	Goods purchased as part of foreign financings and goods imported under diplomatic privilege. Relevant goods originating in WAEMU member countries.	1 percent The TCI is levied on soybeans, rapeseed, and groundnut vegetable oils by applying a rate of 10 percent to the value determined by the trigger price (CFAF 388/kg for soybean and rapeseed oil and CFAF 656/kg for groundnut oil). The TCI is charged on sugar by the equalization mechanism based on the difference between the trigger price (CFAF 325.056 /metric ton of granulated sugar and CFAF 385.059/ metric ton of lump sugar) and the c.i.f. value.
V.2.2 Degressive protection tax (<i>Taxe dégressive de protection</i>) (TDP)	The TDP is levied over a four-year period (1999-2002) to provide degressive and temporary compensation for the effect on community enterprises of the lowering of protective tariffs.	Relevant goods originating in WAEMU member countries.	Initially set at a rate of 15 percent, and planned to expire on December 31, 2002, it was extended for one year, at a rate of 2.5 percent for the bottom rate of TDP and 5 percent for the top rate of TDP. It is currently suspended on imported cigarettes.
<u>V.3 Other taxes and surcharge</u> V.3.1 Community solidarity levy (<i>Prélèvement communautaire de solidarité</i>) (PCS)	This is a payment to the union. It is levied on goods originating in third countries.	Diplomatic privileges, oil products, grants and aid to the government or to charity funds, goods in transit or purchased with foreign financing, returning goods originating in the customs territory, goods in storage or on which the PCS has already been paid.	1 percent
V.3.2 ECOWAS levy	Levied on the basis of c.i.f. value on all goods imported from countries outside the ECOWAS and for consumption use.	Goods originating in third countries that have been imported for consumption use in a member country and reexported to	0.5 percent

Tax	Nature of Tax	Deductions and Exemptions	Rates
		another member country; nonreimbursable subsidies, grants and aid contributions to the government, to public law entities and to charity funds recognized to be of benefit to the public; all goods exempted from the community solidarity levy .	
V.3.3 Tax on textiles	Levied on the c.i.f. value of certain imported textiles.		1 percent
V.3.4 Surtaxes	Applied to the c.i.f. value at importation of various products.	All products other than those mentioned.	20 percent on onions, potatoes, bananas, cigarettes, and rice; 10 percent on millet and sorghum. (Law 98 - 35 of April 17, 1998.)
V.4 Value-added tax on imports	Applied to the c.i.f. value plus customs duties and taxes.	- Fresh food products (fish, meat, vegetables, fruit, etc.); - various chemical products; - medicines and pharmaceutical products; - specialized products and equipment for medical activities.	18 percent (Community Directives and Law 2001-07 of September 18, 2001)
V.5 Import excise duties	Tax levied on processed or unprocessed tobacco, alcoholic beverages or carbonated soft drinks, edible oils, cola nuts, tea, and coffee. It is applied to the c.i.f. value at importation plus customs duties and taxes.	Exports and alcohol used for medicinal or religious purposes.	- Alcoholic beverages and liquids, 30 percent; - Perfume, 10 percent; - Carbonated soft drinks, 2.75 percent; - Coffee and tea, 3.8 percent; - Tobacco, 30 and 15 percent; - Edible fats and oils (refined oils, 15 percent; butter, dairy cream and cream substitutes, 12 percent; other fats, 5 percent). (Community Directive and Law 2002-07 of February 22, 2002.)

Source: Senegalese authorities.