

	Country	Table A.5.1 : Total Primary Woodfuel Consumption according to NATIONAL available Data																											
		1000 CUM																											
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997			
1	Burkina Faso	0	0	3,701	0	0	0	0	5,260	0	5,257	0	0	0	0	4,243	0	0	8,276	0	0	0	0	0	0	0	0		
2	Cape Verde	0	0	30	0	0	0	0	0	0	40	0	0	0	0	108	93	0	0	0	0	0	0	0	0	0			
3	Chad	0	0	2,000	0	0	0	0	0	0	0	0	0	0	0	472	0	0	0	0	0	0	0	0	0	0			
4	Gambia	690	0	301	0	0	0	0	0	593	1,004	0	0	0	0	386	0	0	0	0	0	839	0	0	0	0			
5	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	488	0	0	0	0	2,346	0	0	0	0	0			
6	Mali	0	0	3,501	3,661	0	0	0	4,101	0	0	0	0	0	0	6,003	0	0	0	0	7,053	0	0	0	0	0			
7	Mauritania	0	0	800	0	0	0	0	0	963	953	0	0	0	0	734	0	0	0	0	0	0	0	0	0	0			
8	Niger	0	0	2,800	0	2,022	0	0	2,926	0	2,869	0	0	0	0	2,483	2,817	0	4,414	0	0	3,287	0	0	0	0			
9	Senegal	0	0	2,901	0	0	0	0	5,851	0	5,241	0	0	0	0	3,600	3,449	4,132	4,455	4,503	4,959	4,664	5,022	4,656	0	0			
	West Sahelian Africa	690	0	16,033	3,661	2,022	0	0	18,137	1,556	15,364	0	0	0	0	18,516	6,359	4,132	17,145	4,503	14,359	8,790	5,022	4,656	0	0			
10	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
11	Eritrea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
12	Ethiopia	0	0	0	0	0	0	0	27,200	0	26,870	0	0	0	0	0	0	0	47,017	0	53,560	0	0	0	0	0			
13	Kenya	0	0	0	0	0	14,015	0	26,914	0	26,759	27,961	19,330	24,412	23,412	25,168	26,004	27,785	40,939	0	0	0	0	0	0	0			
14	Somalia	0	0	0	0	0	0	0	0	0	4,862	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15	Sudan	0	0	0	0	0	0	0	40,124	0	31,068	0	0	0	0	0	0	0	0	0	0	18,897	0	0	0	0			
	East Sahelian Africa	0	0	0	0	0	14,015	0	94,239	0	89,559	27,961	19,330	24,412	23,412	25,168	26,004	27,785	87,956	0	53,560	0	18,897	0	0	0			
16	Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
17	Côte D'Ivoire	0	0	0	0	0	0	0	0	0	5,648	0	0	7,992	8,566	3,883	0	0	13,414	0	0	0	0	0	0	0			
18	Ghana	0	0	8,160	0	0	0	0	0	0	0	0	9,054	11,179	0	0	0	0	8,552	0	0	0	0	14,719	0	0			
19	Guinea	0	0	0	0	0	7,379	0	0	0	0	0	7,326	0	0	0	0	0	0	0	0	8,248	0	0	0	0			
20	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	662	0	0	0	0	0	0	0	0			
21	Nigeria	0	0	0	0	0	0	0	40,966	0	0	0	0	0	0	0	0	38,941	102,069	0	0	0	0	0	0	0			
22	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,557	0	0	0	0	0	0	0			
23	Togo	0	0	0	0	0	0	0	0	2,305	2,387	2,471	2,561	2,652	2,748	2,852	2,960	3,074	0	0	0	0	0	0	0	0			
	West Moist Africa	0	0	8,160	0	0	7,379	0	40,966	2,305	8,036	2,471	18,940	21,823	11,314	6,735	2,960	42,677	128,592	0	0	0	8,248	14,719	0	0			
24	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
25	Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
26	Central African Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
27	Congo, Dem. Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
28	Congo, Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,989	0	0	0	0	0	0	0			
29	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
30	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
31	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,920	0	8,756	0	0	0	0			
32	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
33	Uganda	0	0	0	0	0	0	0	19,112	0	23,563	0	0	18,299	18,788	0	19,812	0	23,468	0	22,059	0	21,816	0	0	27,366			
	Central Africa	0	0	0	0	0	0	0	19,112	0	23,563	0	0	18,299	18,788	0	19,812	0	25,457	4,920	22,059	8,756	21,816	0	0	27,366			
34	Angola	0	0	0	0	0	0	0	5,681	0	0	0	0	0	0	0	0	0	7,441	0	0	7,194	0	0	0	0			
35	Botswana	124	132	174	0	0	0	0	1,163	0	0	846	658	0	0	0	0	0	1,921	0	0	1,805	0	0	0	0			
36	Malawi	0	0	0	0	0	0	0	11,766	0	0	0	0	11,149	0	0	0	0	12,872	0	0	0	0	0	9,461	0			
37	Mozambique	0	0	0	0	0	0	0	31,805	0	0	0	9,823	0	0	0	0	0	19,334	0	0	0	0	0	0	0			
38	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,742	58	0	0	0	0	0	0			
39	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
40	Tanzania, United Rep.	0	0	0	0	0	0	0	36,935	33,259	36,892	0	0	0	51,654	0	0	0	39,200	0	0	0	0	0	0	0			
41	Zambia	0	0	0	0	0	0	0	6,652	0	0	0	0	12,308	0	0	19,274	0	15,207	0	0	0	0	0	0	0			
42	Zimbabwe	0	0	0	0	0	0	0	9,786	0	11,314	0	0	0	0	0	68	0	10,735	0	0	11,859	12,807	0	0	0			
	Tropical Southern Africa	124	132	174	0	0	0	0	103,788	33,259	48,207	846	10,481	23,457	51,654	0	19,342	0	108,452	58	0	20,859	12,807	0	9,461	0	0		
43	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
44	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
45	Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	0	0			
46	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
47	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	0	0	0	0	0	0	0	0	0			
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	0	0	0	0	0	0	44	0	0			
	Total Tropical Africa	814	132	24,367	3,661	2,022	21,394	0	276,241	37,120	184,728	31,2																	

[illegible]

NB : Regional totals should not be considered given the numerous existing gaps on data

	Country	Table A.5.3 : Total Woodfuel Consumption according to NATIONAL available Data																										
		PJ																										
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997		
1	Burkina Faso	0.0	0.0	37.0	0.0	0.0	0.0	0.0	52.6	0.0	52.6	0.0	0.0	0.0	0.0	42.4	0.0	0.0	82.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
2	Cape Verde	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
3	Chad	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
4	Gambia	6.9	0.0	3.0	0.0	0.0	0.0	0.0	0.0	5.9	10.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0		
5	Guinea-Bissau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	23.5	0.0	0.0	0.0	0.0	0.0		
6	Mali	0.0	0.0	35.0	36.6	0.0	0.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	70.5	0.0	0.0	0.0	0.0	0.0	0.0		
7	Mauritania	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	9.6	9.5	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
8	Niger	0.0	0.0	28.0	0.0	20.2	0.0	0.0	29.3	0.0	28.7	0.0	0.0	0.0	0.0	24.8	28.2	0.0	44.1	0.0	0.0	32.9	0.0	0.0	0.0	0.0		
9	Senegal	0.0	0.0	29.0	0.0	0.0	0.0	0.0	58.5	0.0	52.4	0.0	0.0	0.0	0.0	36.0	34.5	41.3	44.6	45.0	49.6	46.6	50.2	46.6	0.0	0.0		
	West Sahelian Africa	6.9	0.0	160.3	36.6	20.2	0.0	0.0	181.4	15.6	153.6	0.0	0.0	0.0	0.0	185.2	63.6	41.3	171.4	45.0	143.6	87.9	50.2	46.6	0.0	0.0		
10	Djibouti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
11	Eritrea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
12	Ethiopia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	272.0	0.0	268.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	470.2	0.0	535.6	0.0	0.0	0.0	0.0	0.0		
13	Kenya	0.0	0.0	0.0	0.0	0.0	140.2	0.0	269.1	0.0	267.6	279.6	193.3	244.1	234.1	251.7	260.0	277.8	409.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
14	Somalia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
15	Sudan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.2	0.0	310.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	0.0	0.0	0.0		
	East Sahelian Africa	0.0	0.0	0.0	0.0	0.0	140.2	0.0	942.4	0.0	895.6	279.6	193.3	244.1	234.1	251.7	260.0	277.8	879.6	0.0	535.6	0.0	189.0	0.0	0.0	0.0		
16	Benin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
17	Côte D'Ivoire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.5	0.0	0.0	79.9	85.7	38.8	0.0	0.0	134.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
18	Ghana	0.0	0.0	81.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.5	111.8	0.0	0.0	0.0	0.0	85.5	0.0	0.0	0.0	0.0	147.2	0.0	0.0		
19	Guinea	0.0	0.0	0.0	0.0	0.0	73.8	0.0	0.0	0.0	0.0	0.0	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0	0.0	0.0		
20	Liberia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
21	Nigeria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	409.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389.4	1,020.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
22	Sierra Leone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
23	Togo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	23.9	24.7	25.6	26.5	27.5	28.5	29.6	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	West Moist Africa	0.0	0.0	81.6	0.0	0.0	73.8	0.0	409.7	23.0	80.4	24.7	189.4	218.2	113.1	67.3	29.6	426.8	1,285.9	0.0	0.0	0.0	82.5	147.2	0.0	0.0		
24	Burundi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
25	Cameroon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
26	Central African Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
27	Congo, Dem. Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
28	Congo, Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
29	Equatorial Guinea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
30	Gabon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
31	Rwanda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.2	0.0	87.6	0.0	0.0	0.0	0.0	0.0		
32	Sao Tome and Principe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
33	Uganda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.1	0.0	235.6	0.0	0.0	183.0	187.9	0.0	198.1	0.0	234.7	0.0	220.6	0.0	218.2	0.0	0.0	273.7		
	Central Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.1	0.0	235.6	0.0	0.0	183.0	187.9	0.0	198.1	0.0	254.6	49.2	220.6	87.6	218.2	0.0	0.0	273.7		
34	Angola	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.4	0.0	0.0	71.9	0.0	0.0	0.0	0.0		
35	Botswana	1.2	1.3	1.7	0.0	0.0	0.0	0.0	11.6	0.0	0.0	0.0	8.5	6.6	0.0	0.0	0.0	0.0	19.2	0.0	18.0	0.0	0.0	0.0	0.0	0.0		
36	Malawi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.0	0.0	0.0	111.5	0.0	0.0	0.0	0.0	128.7	0.0	0.0	0.0	0.0	0.0	94.6	0.0		
37	Mozambique	0.0	0.0	0.0	0.0	0.0	0.0	0.0	318.0	0.0	0.0	0.0	98.2	0.0	0.0	0.0	0.0	0.0	193.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
38	Namibia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0		
39	Saint Helena	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
40	Tanzania, United Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.4	332.6	368.9	0.0	0.0	0.0	516.5	0.0	0.0	0.0	392.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
41	Zambia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.5	0.0	0.0	0.0	123.1	0.0	0.0	192.7	0.0	152.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
42	Zimbabwe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.9	0.0	113.1	0.0	0.0	0.0	0.0	0.0	0.7	0.0	107.4	0.0	0.0	118.6	128.1	0.0	0.0	0.0		
	Tropical Southern Afric.	1.2	1.3	1.7	0.0	0.0	0.0	0.0	1,037.9	332.6	482.1	8.5	104.8	234.6	516.5	0.0	193.4	0.0	1,084.5	0.6	0.0	208.6	128.1	0.0	94.6	0.0		
43	Comoros	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
44	Madagascar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
45	Mauritius	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0		
46	Reunion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
47	Seychelles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Insular East Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0		
	Total Tropical Africa	8.1	1.3	243.7	36.6	20.2	213.9	0.0	2,762.4	371.2	####	312.8	487.5	879.9	1,051.7	504.2	745.8	745.9	3,676.0	94.8	899.8	384.0	667.9	194.2	94.6	273.7		

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.3 Oth Nat1---7/29/99---A.5.3

	Country	Table A.5.5b : Total Woodfuel Consumption according to NATIONAL available Data																								
		Total <u>INDIRECT</u> Woodfuels (1000 x CUM)																								
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
1	Burkina Faso																									
2	Cape Verde																									
3	Chad																									
4	Gambia																									
5	Guinea-Bissau																									
6	Mali																									
7	Mauritania																									
8	Niger																									
9	Senegal																									
	West Sahelian Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Djibouti																									
11	Eritrea																									
12	Ethiopia																									
13	Kenya																									
14	Somalia																									
15	Sudan																									
	East Sahelian Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Benin																									
17	Côte D'Ivoire*																	379								
18	Ghana																									
19	Guinea																									
20	Liberia																									
21	Nigeria																									
22	Sierra Leone																									
23	Togo																									
	West Moist Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	379	0	0	0	0	0	0	0
24	Burundi																									
25	Cameroon																									
26	Central African Rep.																									
27	Congo, Dem. Rep.																									
28	Congo, Rep.																									
29	Equatorial Guinea																									
30	Gabon																									
31	Rwanda																									
32	Sao Tome and Principe																									
33	Uganda																									
	Central Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Angola																									
35	Botswana																									
36	Malawi																									
37	Mozambique																									
38	Namibia																									
39	Saint Helena																									
40	Tanzania, United Rep.																									
41	Zambia																									
42	Zimbabwe																									
	Tropical Southern Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Comoros																									
44	Madagascar																									
45	Mauritius																									
46	Reunion																									
47	Seychelles																									
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Tropical Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	379	0	0	0	0	0	0	0
48	Algeria																									
49	Egypt																									
50	Libyan Arab Jamahiriya																									
51	Morocco																									
52	Tunisia																									
	North Africa					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	Lesotho																									
54	South Africa																									
55	Swaziland																									
	Non tropical Southern Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-tropical Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	379	0	0	0	0	0	0	0
(*) Cote d'Ivoire was the only																										

NB : Regional totals should not be considered given the numerous existing gaps on data

	Country	Table A.5.6a : Total Woodfuel Consumption according to NATIONAL available Data																											
		Total <u>DIRECT</u> Woodfuels (PJ)																											
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997			
1	Burkina Faso	0.0	0.0	37.0	0.0	0.0	0.0	0.0	52.6	0.0	52.6	0.0	0.0	0.0	0.0	42.4	0.0	0.0	82.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
2	Cape Verde	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	1.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
3	Chad	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
4	Gambia	6.9	0.0	3.0	0.0	0.0	0.0	0.0	0.0	5.9	10.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0	0.0		
5	Guinea-Bissau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	23.5	0.0	0.0	0.0	0.0	0.0	0.0		
6	Mali	0.0	0.0	35.0	36.6	0.0	0.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	70.5	0.0	0.0	0.0	0.0	0.0	0.0		
7	Mauritania	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	9.6	9.5	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
8	Niger	0.0	0.0	28.0	0.0	20.2	0.0	0.0	29.3	0.0	28.7	0.0	0.0	0.0	0.0	24.8	28.2	0.0	44.1	0.0	0.0	32.9	0.0	0.0	0.0	0.0	0.0		
9	Senegal	0.0	0.0	29.0	0.0	0.0	0.0	0.0	58.5	0.0	52.4	0.0	0.0	0.0	0.0	36.0	34.5	41.3	44.6	45.0	49.6	46.6	50.2	46.6	0.0	0.0	0.0		
	West Sahelian Africa	6.9	0.0	160.3	36.6	20.2	0.0	0.0	181.4	15.6	153.6	0.0	0.0	0.0	0.0	185.2	63.6	41.3	171.4	45.0	143.6	87.9	50.2	46.6	0.0	0.0	0.0		
10	Djibouti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
11	Eritrea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
12	Ethiopia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	272.0	0.0	268.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	470.2	0.0	535.6	0.0	0.0	0.0	0.0	0.0	0.0		
13	Kenya	0.0	0.0	0.0	0.0	0.0	140.2	0.0	269.1	0.0	267.6	279.6	193.3	244.1	234.1	251.7	260.0	277.8	409.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
14	Somalia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
15	Sudan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.2	0.0	310.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	0.0	0.0	0.0	0.0		
	East Sahelian Africa	0.0	0.0	0.0	0.0	0.0	140.2	0.0	942.4	0.0	895.6	279.6	193.3	244.1	234.1	251.7	260.0	277.8	879.6	0.0	535.6	0.0	189.0	0.0	0.0	0.0	0.0		
16	Benin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
17	Côte D'Ivoire*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.5	0.0	0.0	79.9	85.7	38.8	0.0	0.0	130.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
18	Ghana	0.0	0.0	81.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.5	111.8	0.0	0.0	0.0	0.0	85.5	0.0	0.0	0.0	0.0	147.2	0.0	0.0	0.0		
19	Guinea	0.0	0.0	0.0	0.0	0.0	73.8	0.0	0.0	0.0	0.0	0.0	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0	0.0	0.0	0.0		
20	Liberia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
21	Nigeria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	409.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389.4	1,020.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
22	Sierra Leone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
23	Togo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	23.9	24.7	25.6	26.5	27.5	28.5	29.6	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	West Moist Africa	0.0	0.0	81.6	0.0	0.0	73.8	0.0	409.7	23.0	80.4	24.7	189.4	218.2	113.1	67.3	29.6	426.8	1,282.1	0.0	0.0	0.0	82.5	147.2	0.0	0.0	0.0		
24	Burundi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
25	Cameroon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
26	Central African Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
27	Congo, Dem. Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
28	Congo, Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
29	Equatorial Guinea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
30	Gabon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
31	Rwanda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.2	0.0	87.6	0.0	0.0	0.0	0.0	0.0		
32	Sao Tome and Principe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
33	Uganda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.1	0.0	235.6	0.0	0.0	183.0	187.9	0.0	198.1	0.0	234.7	0.0	220.6	0.0	218.2	0.0	0.0	0.0	273.7		
	Central Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.1	0.0	235.6	0.0	0.0	183.0	187.9	0.0	198.1	0.0	254.6	49.2	220.6	87.6	218.2	0.0	0.0	0.0	273.7		
34	Angola	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.4	0.0	0.0	71.9	0.0	0.0	0.0	0.0	0.0		
35	Botswana	1.2	1.3	1.7	0.0	0.0	0.0	0.0	11.6	0.0	0.0	8.5	6.6	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0		
36	Malawi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.7	0.0	0.0	0.0	0.0	111.5	0.0	0.0	0.0	0.0	128.7	0.0	0.0	0.0	0.0	0.0	94.6	0.0	0.0		
37	Mozambique	0.0	0.0	0.0	0.0	0.0	0.0	0.0	318.0	0.0	0.0	0.0	98.2	0.0	0.0	0.0	0.0	0.0	193.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
38	Namibia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
39	Saint Helena	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
40	Tanzania, United Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.4	332.6	368.9	0.0	0.0	0.0	516.5	0.0	0.0	0.0	392.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
41	Zambia	0.0	0.0	0.0	0.0	0.0	0.0	0.0																					

[illegible]

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.5 Oth Nat1---7/29/99---A.5.6

	Country	Table A.5.7a : Fuelwood Consumption in various sectors (HOUSEHOLDS)																									
		1000 MT																									
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
1	Burkina Faso			2,683					3,772		3,811					2,993			6,000								
2	Cape Verde			22							29					78	67										
3	Chad			1,450																							
4	Gambia	500		218						430	728					280						608					
5	Guinea-Bissau															210					585						
6	Mali			2,538					2,973							3,945					4,573						
7	Mauritania			580						698	691					280											
8	Niger			2,030		1,466			2,121		2,080					1,800	2,042		3,200			2,383					
9	Senegal			2,103					4,242		3,800					1,400	1,406	1,450	1,580	1,505	1,731	1,550	1,771	2,710			
	West Sahelian Africa	500	0	11,624	0	1,466	0	0	13,108	1,128	11,139	0	0	0	0	10,986	3,515	1,450	10,780	1,505	6,889	4,541	1,771	2,710	0	0	
10	Djibouti																										
11	Eritrea																										
12	Ethiopia								19,720		19,481								34,087		37,367						
13	Kenya						6,921		12,191		19,400	11,488	7,694	10,557	11,310	11,875	10,910	9,821	29,681								
14	Somalia										3,525																
15	Sudan								29,090		25,672												4,427				
	East Sahelian Africa	0	0	0	0	0	6,921	0	61,001	0	68,078	11,488	7,694	10,557	11,310	11,875	10,910	9,821	63,768	0	37,367	0	4,427	0	0	0	
16	Benin																		4,437								
17	Côte D'Ivoire										3,063			2,675	2,780	2,890			4,437								
18	Ghana			3,447									4,020	4,757					6,200					5,419			
19	Guinea						5,350						4,172									4,257					
20	Liberia																										
21	Nigeria								29,700									28,232	74,000								
22	Sierra Leone																										
23	Togo									1,368	1,411	1,454	1,500	1,547	1,596	1,648	1,702	1,759									
	West Moist Africa	0	0	3,447	0	0	5,350	0	29,700	1,368	4,474	1,454	9,692	8,979	4,376	4,538	1,702	29,991	84,637	0	0	0	4,257	5,419	0	0	
24	Burundi																										
25	Cameroon																										
26	Central African Rep.																										
27	Congo, Dem. Rep.																										
28	Congo, Rep.																										
29	Equatorial Guinea																										
30	Gabon																										
31	Rwanda																			3,328		2,757					
32	Sao Tome and Principe																										
33	Uganda								10,355		17,083			13,267	13,621		14,364		15,153		15,993		11,064			10,000	
	Central Africa	0	0	0	0	0	0	0	10,355	0	17,083	0	0	13,267	13,621	0	14,364	0	15,153	3,328	15,993	2,757	11,064	0	0	10,000	
34	Angola								3,100										1,488			660					
35	Botswana								843			454	468						1,380			1,264					
36	Malawi								8,530					5,747					6,812					6,859			
37	Mozambique								15,623				5,758						10,800								
38	Namibia																		1,179								
39	Saint Helena																										
40	Tanzania, United Rep.								18,481	20,925	26,747				24,967				20,822								
41	Zambia								3,910					4,873			5,952		6,575								
42	Zimbabwe								6,869		7,641								6,926			8,015	9,285		6,859		
	Tropical Southern Africa	0	0	0	0	0	0	0	57,356	20,925	34,388	454	6,226	10,620	24,967	0	5,952	0	55,982	0	0	9,939	9,285	0	6,859	0	
43	Comoros																										
44	Madagascar																										
45	Mauritius																								9		
46	Reunion																										
47	Seychelles																3										
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	9	0	0	
	Total Tropical Africa	500	0	15,071	0	1,466	12,271	0	171,520	23,421	135,162	13,396	23,612	43,423	54,274	27,399	36,446	41,262	230,320	4,833	60,249	17,237	30,804	8,138	6,859	10,000	
48	Algeria			455																							
49	Egypt			121																							
50	Libyan Arab Jamahiriya																										
51	Morocco									6,970									6,970	7,197			6,857				
52	Tunisia	1608		3,788									1,142						6,970	7,197	0	0	6,857	0	0	1,907	
	North Africa	1,608	0	4,364	0	0	0	0	0	6,970	0	0	1,142	0	0	0	0	0	6,970	7,197	0	0	6,857	0	0	1,907	
53	Lesotho								702										923			512					
54	South Africa																				23,433				11,635		
55	Swaziland								296										1,223			555					
	Non tropical Southern Africa	0	0	0	0	0	0	0	998	0	0	0	0	0	0	0	0	0	2,146	0	0	24,500	0	0	0	11,635	
	Total Non-tropical Africa	1,608.0	0.0	4,364.0	0.0	0.0	0.0	0.0	997.9	6,970.0	0.0	0.0	1,142.0	0.0	0.0	0.0	0.0	0.0	9,115.6	7,197.0	0.0	0.0	24,499.6	6,857.0	0.0	0.0	13,541.6
	Total Africa	2,108	0	19,435	0	1,466	12,271	0	172,518	30,391	135,162	13,396	24,754	43,423	54,274	27,399	36,446	41,262	239,435	12,030	60,249	41,737	37,661	8,138	6,859	23,542	

	Country	Table A.5.7a : Fuelwood Consumption in various sectors (INDUSTRIES)																									
		1000 MT																									
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
1	Burkina Faso																										
2	Cape Verde																										
3	Chad																										
4	Gambia																										
5	Guinea-Bissau																										
6	Mali															5					6						
7	Mauritania																										
8	Niger																										
9	Senegal																										
	West Sahelian Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	6	0	0	0	0	0	
10	Djibouti																										
11	Eritrea																										
12	Ethiopia																										
13	Kenya								2,321			3,050		1,252				656									
14	Somalia																										
15	Sudan																						756				
	East Sahelian Africa	0	0	0	0	0	0	0	2,321	0	0	3,050	0	1,252	0	0	0	656	0	0	0	0	756	0	0	0	
16	Benin																										
17	Côte D'Ivoire																										
18	Ghana			129										176.0										180			
19	Guinea																										
20	Liberia																										
21	Nigeria																										
22	Sierra Leone																										
23	Togo																										
	West Moist Africa	0	0	129	0	0	0	0	0	0	0	0	0	176	0	0	0	0	0	0	0	0	0	180	0	0	
24	Burundi																										
25	Cameroon																										
26	Central African Rep.																										
27	Congo, Dem. Rep.																										
28	Congo, Rep.																										
29	Equatorial Guinea																										
30	Gabon																										
31	Rwanda																					2,407					
32	Sao Tome and Principe																										
33	Uganda								561														1,299			1,300	
	Central Africa	0	0	0	0	0	0	0	561	0	0	0	0	0	0	0	0	0	0	0	0	2,407	1,299	0	0	1,300	
34	Angola								59										187		50						
35	Botswana																		13								
36	Malawi													457													
37	Mozambique								1,486				1,255						1,213								
38	Namibia																		29								
39	Saint Helena																										
40	Tanzania, United Rep.								2,534	1,081					272				1,996								
41	Zambia								913										750								
42	Zimbabwe										17								234								
	Tropical Southern Africa	0	0	0	0	0	0	0	4,992	1,081	17	0	1,255	457	272	0	0	0	4,422	0	0	50	0	0	0	0	
43	Comoros																										
44	Madagascar																										
45	Mauritius																							5.9			
46	Reunion																										
47	Seychelles																										
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	
	Total Tropical Africa	0	0	129	0	0	0	0	7,874	1,081	17	3,050	1,255	1,885	272	5	0	656	4,422	0	6	2,457	2,055	186	0	1,300	
48	Algeria																										
49	Egypt																										
50	Libyan Arab Jamahiriya																										
51	Morocco																										
52	Tunisia																										
	North Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53	Lesotho																		16								
54	South Africa																										
55	Swaziland								313										29			21					
	Non tropical Southern Africa	0	0	0	0	0	0	0	313	0	0	0	0	0	0	0	0	0	45	0	0	21	0	0	0	0	
	Total Non-tropical Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	313.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.1	0.0	0.0	20.6	0.0	0.0	0.0	0.0	
	Total Africa	0	0	129	0	0	0	0	8,187	1,081	17	3,050	1,255	1,885	272	5	0	656	4,467	0	6	2,478	2,055	186	0	1,300	

[illegible]

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.6 Oth_Nat1---7/29/99---A.5.7a

	Country	Table A.5.7a : Fuelwood Consumption in various sectors (OTHERS)																									
		1000 MT																									
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
1	Burkina Faso																										
2	Cape Verde																										
3	Chad																										
4	Gambia																										
5	Guinea-Bissau																										
6	Mali														13					17							
7	Mauritania																										
8	Niger																										
9	Senegal																										
	West Sahelian Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	17	0	0	0	0	0	0	
10	Djibouti																										
11	Eritrea																										
12	Ethiopia																										
13	Kenya							75			112	1,538	580			935	1,963										
14	Somalia																										
15	Sudan																						173				
	East Sahelian Africa	0	0	0	0	0	0	0	75	0	112	1,538	580	0	0	935	1,963	0	0	0	0	173	0	0	0	0	
16	Benin																										
17	Côte D'Ivoire												375	390	405			414									
18	Ghana			300.0									412.0											422.0			
19	Guinea											725										943					
20	Liberia																										
21	Nigeria																										
22	Sierra Leone																										
23	Togo																										
	West Moist Africa	0	0	300	0	0	0	0	0	0	0	725	787	390	405	0	0	414	0	0	0	943	422	0	0	0	
24	Burundi																										
25	Cameroon																										
26	Central African Rep.																										
27	Congo, Dem. Rep.																										
28	Congo, Rep.																										
29	Equatorial Guinea																										
30	Gabon																										
31	Rwanda																				350						
32	Sao Tome and Principe																										
33	Uganda								1,356													853				5,900	
	Central Africa	0	0	0	0	0	0	0	1,356	0	0	0	0	0	0	0	0	0	0	0	350	853	0	0	0	5,900	
34	Angola								33																		
35	Botswana										9	9									45						
36	Malawi												1,879					666									
37	Mozambique							210				109						120									
38	Namibia																	13									
39	Saint Helena																										
40	Tanzania, United Rep.							1,929	475					3,000			3,328										
41	Zambia												22					250									
42	Zimbabwe							226		545								623			583						
	Tropical Southern Africa	0	0	0	0	0	0	0	2,398	475	545	9	118	1,901	3,000	0	0	0	5,000	0	0	628	0	0	0	0	
43	Comoros																										
44	Madagascar																										
45	Mauritius																							9			
46	Reunion																										
47	Seychelles																										
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	
	Total Tropical Africa	0	0	300	0	0	0	0	3,829	475	545	121	2,381	3,268	3,390	418	935	1,963	5,414	0	17	978	1,969	431	0	5,900	
48	Algeria																										
49	Egypt																										
50	Libyan Arab Jamahiriya																										
51	Morocco																		921				921				
52	Tunisia														46											4.1	
	North Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0	0	921	0	0	921	0	0	0	4	
53	Lesotho																				1						
54	South Africa																										
55	Swaziland							5													6						
	Non tropical Southern Africa	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	
	Total Non-tropical Africa	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	46.3	0.0	0.0	0.0	920.9	0.0	6.4	920.9	0.0	0.0	4.1		
	Total Africa	0	0	300	0	0	0	0	3,834	475	545	121	2,381	3,268	3,390	464	935	1,963	5,414	921	17	984	2,890	431	0	5,904	

	Country	Table A.5.7a : Fuelwood Consumption in various sectors (TOTAL)																									
		1000 MT																									
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
1	Burkina Faso	0	0	2,683	0	0	0	0	3,772	0	3,811	0	0	0	0	2,993	0	0	6,000	0	0	0	0	0	0	0	
2	Cape Verde	0	0	22	0	0	0	0	0	0	29	0	0	0	0	78	67	0	0	0	0	0	0	0	0	0	
3	Chad	0	0	1,450	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	Gambia	500	0	218	0	0	0	0	0	430	728	0	0	0	0	280	0	0	0	0	608	0	0	0	0	0	
5	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210	0	0	0	585	0	0	0	0	0	0	
6	Mali	0	0	2,538	0	0	0	0	2,973	0	0	0	0	0	0	3,963	0	0	0	4,596	0	0	0	0	0	0	
7	Mauritania	0	0	580	0	0	0	0	0	698	691	0	0	0	0	280	0	0	0	0	0	0	0	0	0	0	
8	Niger	0	0	2,030	0	1,466	0	0	2,121	0	2,080	0	0	0	0	1,800	2,042	0	3,200	0	0	2,383	0	0	0	0	
9	Senegal	0	0	2,103	0	0	0	0	4,242	0	3,800	0	0	0	0	1,400	1,406	1,450	1,580	1,505	1,731	1,550	1,771	2,710	0	0	
	West Sahelian Africa	500	0	11,624	0	1,466	0	0	13,108	1,128	11,139	0	0	0	0	11,004	3,515	1,450	10,780	1,505	6,912	4,541	1,771	2,710	0	0	
10	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	Eritrea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	Ethiopia	0	0	0	0	0	0	0	19,720	0	19,481	0	0	0	0	0	0	0	34,087	0	37,367	0	0	0	0	0	
13	Kenya	0	0	0	0	0	6,921	0	14,587	0	19,400	14,650	9,232	12,389	11,310	11,875	11,845	12,440	29,681	0	0	0	0	0	0	0	
14	Somalia	0	0	0	0	0	0	0	0	0	3,525	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	Sudan	0	0	0	0	0	0	0	29,090	0	25,672	0	0	0	0	0	0	0	0	0	0	5,356	0	0	0	0	
	East Sahelian Africa	0	0	0	0	0	6,921	0	63,397	0	68,078	14,650	9,232	12,389	11,310	11,875	11,845	12,440	63,768	0	37,367	0	5,356	0	0	0	
16	Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	Côte D'Ivoire	0	0	0	0	0	0	0	0	0	3,063	0	0	3,050	3,170	3,883	0	0	4,851	0	0	0	0	0	0	0	
18	Ghana	0	0	3,876	0	0	0	0	0	0	0	0	4,020	5,345	0	0	0	0	6,200	0	0	0	6,021	0	0	0	
19	Guinea	0	0	0	0	0	5,350	0	0	0	0	0	4,897	0	0	0	0	0	0	0	0	5,200	0	0	0	0	
20	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	Nigeria	0	0	0	0	0	0	0	29,700	0	0	0	0	0	0	0	0	28,232	74,000	0	0	0	0	0	0	0	
22	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	Togo	0	0	0	0	0	0	0	0	1,368	1,411	1,454	1,500	1,547	1,596	1,648	1,702	1,759	0	0	0	0	0	0	0	0	
	West Moist Africa	0	0	3,876	0	0	5,350	0	29,700	1,368	4,474	1,454	10,417	9,942	4,766	5,531	1,702	29,991	85,051	0	0	0	5,200	6,021	0	0	
24	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	Central African Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	Congo, Dem. Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	Congo, Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,328	0	5,514	0	0	0	0	
32	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33	Uganda	0	0	0	0	0	0	0	12,272	0	17,083	0	0	13,267	13,621	0	14,364	0	15,153	0	15,993	0	13,216	0	0	17,200	
	Central Africa	0	0	0	0	0	0	0	12,272	0	17,083	0	0	13,267	13,621	0	14,364	0	15,153	3,328	15,993	5,514	13,216	0	0	17,200	
34	Angola	0	0	0	0	0	0	0	3,192	0	0	0	0	0	0	0	0	0	1,675	0	0	710	0	0	0	0	
35	Botswana	0	0	0	0	0	0	0	843	0	0	463	477	0	0	0	0	0	1,393	0	0	1,309	0	0	0	0	
36	Malawi	0	0	0	0	0	0	0	8,530	0	0	0	0	8,083	0	0	0	0	7,478	0	0	0	0	6,859	0	0	
37	Mozambique	0	0	0	0	0	0	0	17,319	0	0	0	7,122	0	0	0	0	0	12,133	0	0	0	0	0	0	0	
38	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,221	0	0	0	0	0	0	0	
39	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40	Tanzania, United Rep.	0	0	0	0	0	0	0	22,944	22,481	26,747	0	0	0	28,239	0	0	0	26,146	0	0	0	0	0	0	0	
41	Zambia	0	0	0	0	0	0	0	4,823	0	0	0	0	4,895	0	0	5,952	0	7,575	0	0	0	0	0	0	0	
42	Zimbabwe	0	0	0	0	0	0	0	7,095	0	8,203	0	0	0	0	0	0	7,783	0	0	8,598	9,285	0	0	0	0	
	Tropical Southern Africa	0	0	0	0	0	0	0	64,747	22,481	34,950	463	7,599	12,978	28,239	0	5,952	0	65,404	0	0	10,617	9,285	0	6,859	0	
43	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45	Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,15	0	0	0	
46	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	24	0	0	
	Total Tropical Africa	500	0	15,500	0	1,466	12,271	0	183,224	24,977	135,724	16,567	27,248	48,576	57,936	28,410	37,381	43,881	240,156	4,833	60,272	20,672	34,828	8,755	6,859	17,200	
48	Algeria	0																									

Country		Table A.5.7b : Charcoal Consumption in various sectors (HOUSEHOLDS)																								
		1000 MT																								
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
1	Burkina Faso								6.9							13.9										
2	Cape Verde																0.07									
3	Chad															57										
4	Gambia																									
5	Guinea-Bissau															24					186					
6	Mali															53					70					
7	Mauritania															42										
8	Niger																									
9	Senegal															220	199	281	300	320	339	333	340	121		
West Sahelian Africa		0	0	0	0	0	0	0	7	0	0	0	0	0	0	410	199	281	300	320	595	333	340	121	0	0
10	Djibouti																									
11	Eritrea																									
12	Ethiopia																				244					
13	Kenya						540		711			762	733	835	925	1,062	1,074	1,180								
14	Somalia																									
15	Sudan																						1,311			
East Sahelian Africa		0	0	0	0	0	540	0	711	0	0	762	733	835	925	1,062	1,074	1,180	0	0	244	0	1,311	0	0	0
16	Benin																									
17	Côte D'Ivoire										129.0			243	276	286			485							
18	Ghana			340									424	450										758		
19	Guinea											69											115			
20	Liberia																	80								
21	Nigeria																									
22	Sierra Leone																									
23	Togo									50.5	53.3	56.2	59.4	62.6	66.1	69.9	74.0	78.3								
West Moist Africa		0	0	340	0	0	0	0	0	51	182	56	552	756	342	356	74	158	485	0	0	0	115	758	0	0
24	Burundi																									
25	Cameroon																									
26	Central African Rep.																									
27	Congo, Dem. Rep.																									
28	Congo, Rep.																									
29	Equatorial Guinea																									
30	Gabon																									
31	Rwanda																									
32	Sao Tome and Principe																			40		139				
33	Uganda								152										282				286			400
Central Africa		0	0	0	0	0	0	0	152	0	0	0	0	0	0	0	0	0	282	40	0	139	286	0	0	400
34	Angola								154										620			747				
35	Botswana	15	16	21								25														
36	Malawi																		309							
37	Mozambique								81										314							
38	Namibia																									
39	Saint Helena																									
40	Tanzania, United Rep.								413	272					1,535				348							
41	Zambia													655			1,337		572							
42	Zimbabwe																1.4									
Tropical Southern Africa		15	16	0	0	0	0	0	649	272	0	25	0	655	1,535	0	1,338	0	2,163	0	0	747	0	0	0	0
43	Comoros																									
44	Madagascar																									
45	Mauritius																							1		
46	Reunion																									
47	Seychelles																12									
Insular East Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	1	0	0
Total Tropical Africa		15	16	340	0	0	540	0	1,519	323	182	843	1,285	2,246	2,802	1,828	2,697	1,619	3,230	360	839	1,219	2,052	880	0	400
48	Algeria																									
49	Egypt																									
50	Libyan Arab Jamahiriya																									
51	Morocco									107				120					227							
52	Tunisia	222											146													138
North Africa		222	0	0	0	0	0	0	0	107	0	0	146	120	0	0	0	0	227	0	0	0	0	0	0	138
53	Lesotho																									
54	South Africa																									291
55	Swaziland																		8			16				
Non tropical Southern Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	16	0	0	0	291
Total Non-tropical Africa		222.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	107.0	0.0	0.0	146.0	120.5	0.0	0.0	0.0	0.0	235.0	0.0	0.0	16.0	0.0	0.0	0.0	429.2
Total Africa		237	16	340	0	0	540	0	1,519	430	182	843	1,431	2,366	2,802	1,828	2,697	1,619	3,465	360	839	1,235	2,052	880	0	829

Country		Table A.5.7b : Charcoal Consumption in various sectors (INDUSTRIES)																									
		1000 MT																									
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
1	Burkina Faso																										
2	Cape Verde																										
3	Chad																										
4	Gambia																										
5	Guinea-Bissau																										
6	Mali																										
7	Mauritania																										
8	Niger																										
9	Senegal																										
	West Sahelian Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	Djibouti																										
11	Eritrea																										
12	Ethiopia																										
13	Kenya								97			162		29				80									
14	Somalia																										
15	Sudan																						3				
	East Sahelian Africa		0	0	0	0	0	0	97	0	0	162	0	29	0	0	0	80	0	0	0	0	3	0	0	0	
16	Benin																										
17	Côte D'Ivoire																										
18	Ghana																										
19	Guinea																										
20	Liberia																										
21	Nigeria																										
22	Sierra Leone																										
23	Togo																										
	West Moist Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	Burundi																										
25	Cameroon																										
26	Central African Rep.																										
27	Congo, Dem. Rep.																										
28	Congo, Rep.																										
29	Equatorial Guinea																										
30	Gabon																										
31	Rwanda																										
32	Sao Tome and Principe																										
33	Uganda																										
	Central Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34	Angola																					4					
35	Botswana																										
36	Malawi																										
37	Mozambique								864																		
38	Namibia																		7	7							
39	Saint Helena																										
40	Tanzania, United Rep.								211																		
41	Zambia																										
42	Zimbabwe																7		3								
	Tropical Southern Afric		0	0	0	0	0	0	1,075	0	0	0	0	0	0	0	7	0	10	7	0	4	0	0	0	0	
43	Comoros																										
44	Madagascar																										
45	Mauritius																										
46	Reunion																										
47	Seychelles																										
	Insular East Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total Tropical Africa		0	0	0	0	0	0	1,172	0	0	162	0	29	0	0	7	80	10	7	0	4	3	0	0	0	
48	Algeria																										
49	Egypt																										
50	Libyan Arab Jamahiriya																										
51	Morocco																										
52	Tunisia																										
	North Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53	Lesotho																										
54	South Africa																									422	
55	Swaziland																										
	Non tropical Southern A		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	422	
	Total Non-tropical Afric		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	422.0	
	Total Africa		0	0	0	0	0	0	1,172	0	0	162	0	29	0	0	7	80	10	7	0	4	3	0	0	422	

	Country	Table A.5.7b : Charcoal Consumption in various sectors (OTHERS)																								
		1000 MT																								
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
1	Burkina Faso																									
2	Cape Verde																									
3	Chad																									
4	Gambia																									
5	Guinea-Bissau																									
6	Mali															3					4					
7	Mauritania																									
8	Niger																									
9	Senegal																									
	West Sahelian Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	4	0	0	0	0	0
10	Djibouti																									
11	Eritrea																									
12	Ethiopia																									
13	Kenya								13			13	64	21	19		94	24								
14	Somalia																									
15	Sudan																						61			
	East Sahelian Africa		0	0	0	0	0	0	13	0	0	13	64	21	19	0	94	24	0	0	0	0	61	0	0	0
16	Benin																									
17	Côte D'Ivoire													100	104	109			124							
18	Ghana													10.0										17.0		
19	Guinea																						15.0			
20	Liberia																									
21	Nigeria																									
22	Sierra Leone																									
23	Togo																									
	West Moist Africa		0	0	0	0	0	0	0	0	0	0	0	110	104	109	0	0	124	0	0	0	15	17	0	0
24	Burundi																									
25	Cameroon																									
26	Central African Rep.																									
27	Congo, Dem. Rep.																									
28	Congo, Rep.																									
29	Equatorial Guinea																									
30	Gabon																									
31	Rwanda																									
32	Sao Tome and Principe																									
33	Uganda								88														108			
	Central Africa		0	0	0	0	0	0	88	0	0	0	0	0	0	0	0	0	0	0	0	0	108	0	0	0
34	Angola																									
35	Botswana																									
36	Malawi																									
37	Mozambique								12																	
38	Namibia																									
39	Saint Helena																									
40	Tanzania, United Rep.								15										31							
41	Zambia													16												
42	Zimbabwe																									
	Tropical Southern Afric		0	0	0	0	0	0	27	0	0	0	0	16	0	0	0	0	31	0	0	0	0	0	0	0
43	Comoros																									
44	Madagascar																									
45	Mauritius																							0.85		
46	Reunion																									
47	Seychelles																									
	Insular East Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
	Total Tropical Africa		0	0	0	0	0	0	128	0	0	13	64	147	123	112	94	24	155	0	4	0	184	18	0	0
48	Algeria																									
49	Egypt																									
50	Libyan Arab Jamahiriya																									
51	Morocco																		13							
52	Tunisia																									10
	North Africa		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	10
53	Lesotho																									
54	South Africa																									225
55	Swaziland																					2				
	Non tropical Southern A		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	225
	Total Non-tropical Afric		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	2.0	0.0	0.0	0.0	234.6
	Total Africa		0	0	0	0	0	0	128	0	0	13	64	147	123	112	94	24	168	0	4	2	184	18	0	235

NB : Regional totals should not be considered given the numerous existing gaps on data

	Country	Table A.5.7 : Woodfuel Consumption in various sectors (HOUSEHOLDS)																										
		1000 CUM																										
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997		
1	Burkina Faso	0	0	3,701	0	0	0	0	5,260	0	5,257	0	0	0	0	4,243	0	0	8,276	0	0	0	0	0	0	0	0	
2	Cape Verde	0	0	30	0	0	0	0	0	0	40	0	0	0	0	108	93	0	0	0	0	0	0	0	0	0	0	
3	Chad	0	0	2,000	0	0	0	0	0	0	0	0	0	0	0	472	0	0	0	0	0	0	0	0	0	0	0	
4	Gambia	690	0	301	0	0	0	0	0	593	1,004	0	0	0	0	386	0	0	0	0	0	839	0	0	0	0	0	
5	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	488	0	0	0	0	2,346	0	0	0	0	0	0	
6	Mali	0	0	3,501	0	0	0	0	4,101	0	0	0	0	0	0	5,953	0	0	0	0	6,986	0	0	0	0	0	0	
7	Mauritania	0	0	800	0	0	0	0	0	963	953	0	0	0	0	734	0	0	0	0	0	0	0	0	0	0	0	
8	Niger	0	0	2,800	0	2,022	0	0	2,926	0	2,869	0	0	0	0	2,483	2,817	0	4,414	0	0	3,287	0	0	0	0	0	
9	Senegal	0	0	2,901	0	0	0	0	5,851	0	5,241	0	0	0	0	3,600	3,449	4,132	4,455	4,503	4,959	4,664	5,022	4,656	0	0	0	
	West Sahelian Africa	690	0	16,033	0	2,022	0	0	18,137	1,556	15,364	0	0	0	0	18,467	6,359	4,132	17,145	4,503	14,292	8,790	5,022	4,656	0	0	0	
10	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	Eritrea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	Ethiopia	0	0	0	0	0	0	0	27,200	0	26,870	0	0	0	0	0	0	0	47,017	0	53,560	0	0	0	0	0	0	
13	Kenya	0	0	0	0	0	14,015	0	22,699	0	26,759	22,152	16,679	21,472	23,255	25,168	23,937	23,312	40,939	0	0	0	0	0	0	0	0	
14	Somalia	0	0	0	0	0	0	0	0	0	4,862	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	Sudan	0	0	0	0	0	0	0	40,124	0	35,409	0	0	0	0	0	0	0	0	0	0	0	17,074	0	0	0	0	
	East Sahelian Africa	0	0	0	0	0	14,015	0	90,023	0	93,900	22,152	16,679	21,472	23,255	25,168	23,937	23,312	87,956	0	53,560	0	17,074	0	0	0	0	
16	Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	Côte D'Ivoire	0	0	0	0	0	0	0	0	0	5,648	0	0	0	6,371	6,880	7,142	0	11,472	0	0	0	0	0	0	0	0	
18	Ghana	0	0	7,568	0	0	0	0	0	0	0	0	9,054	10,286	0	0	0	0	8,552	0	0	0	0	13,748	0	0	0	
19	Guinea	0	0	0	0	0	7,379	0	0	0	0	0	6,326	0	0	0	0	0	0	0	0	6,823	0	0	0	0	0	
20	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	662	0	0	0	0	0	0	0	0	0	
21	Nigeria	0	0	0	0	0	0	0	40,966	0	0	0	0	0	0	0	0	38,941	102,069	0	0	0	0	0	0	0	0	
22	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	Togo	0	0	0	0	0	0	0	0	2,305	2,387	2,471	2,561	2,652	2,748	2,852	2,960	3,074	0	0	0	0	0	0	0	0	0	
	West Moist Africa	0	0	7,568	0	0	7,379	0	40,966	2,305	8,036	2,471	17,940	19,308	9,628	9,994	2,960	42,677	122,092	0	0	0	6,823	13,748	0	0	0	
24	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	Central African Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	Congo, Dem. Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	Congo, Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,920	0	4,953	0	0	0	0	0	
32	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33	Uganda	0	0	0	0	0	0	0	15,666	0	23,563	0	0	18,299	18,788	0	19,812	0	23,468	0	22,059	0	17,864	0	0	17,434	0	
	Central Africa	0	0	0	0	0	0	0	15,666	0	23,563	0	0	18,299	18,788	0	19,812	0	23,468	4,920	22,059	4,953	17,864	0	0	17,434	0	
34	Angola	0	0	0	0	0	0	0	5,554	0	0	0	0	0	0	0	0	0	7,183	0	0	7,092	0	0	0	0	0	
35	Botswana	124	132	174	0	0	0	0	1,163	0	0	833	646	0	0	0	0	0	1,903	0	0	1,743	0	0	0	0	0	
36	Malawi	0	0	0	0	0	0	0	11,766	0	0	0	0	7,927	0	0	0	0	11,953	0	0	0	0	0	9,461	0	0	
37	Mozambique	0	0	0	0	0	0	0	22,221	0	0	0	7,942	0	0	0	0	0	17,495	0	0	0	0	0	0	0	0	
38	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,626	0	0	0	0	0	0	0	0	
39	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40	Tanzania, United Rep.	0	0	0	0	0	0	0	28,909	31,113	36,892	0	0	0	47,141	0	0	0	31,600	0	0	0	0	0	0	0	0	
41	Zambia	0	0	0	0	0	0	0	5,393	0	0	0	0	12,145	0	0	19,274	0	13,803	0	0	0	0	0	0	0	0	
42	Zimbabwe	0	0	0	0	0	0	0	9,474	0	10,539	0	0	0	0	0	12	0	9,553	0	0	11,055	12,807	0	0	0	0	
	Tropical Southern Afric	124	132	0	0	0	0	0	84,480	31,113	47,432	833	8,588	20,072	47,141	0	19,286	0	95,117	0	0	19,891	12,807	0	9,461	0	0	
43	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45	Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	
46	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	0	0	0	0	0	0	0	0	0	0	
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	0	0	0	0	0	0	17	0	0	0	
	Total Tropical Africa	814	132	23,601	0	2,022	21,394	0	249,272	34,974	188,294	25,455	43,206	79,151	98,812	53,629	72,457	70,120	345,778	9,423	89,911	33,634	59,591	18,420	9,461	17,434	0	
48	Algeria	0	0	628	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49	Egypt	0	0	167	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50	Libyan Arab Jamahiriya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51	Morocco	0	0	0	0	0	0	0	0	10,499	0	0	0	997	0	0	0	0	11,492	9,927	0	0	9,458	0	0	0	0	
52	Tunisia	3,749	0	5,225	0	0	0	0	0	0	0	0	2,582	0	0	0	0	0	0	0	0	0	0	0	0	0	3,583	
	North Africa	3,749	0	6,019	0	0	0	0	0	10,499	0	0	2,582	997	0	0	0	0	11,492	9,927	0	0	9,458	0	0	0	3,583	
53	Lesotho	0	0	0	0	0	0	0	969	0	0	0	0	0	0	0	0	0	1,273	0	0	706	0	0	0	0	0	
54	South Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,321	0	0	0	20,624	0		
55	Swaziland	0	0	0	0	0	0	0	408	0	0	0	0	0	0	0	0	0	1,753	0	0	898	0	0	0	0	0	
	Non tropical Southern A	0	0	0	0	0	0	0																				

NB : Regional totals should not be considered given the numerous existing gaps on data

	Country	Table A.5.7 : Woodfuel Consumption in various sectors (INDUSTRIES)																									
		1000 CUM																									
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
1	Burkina Faso	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	Cape Verde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	Chad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	Gambia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	Mali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	8	0	0	0	0	0	0	
7	Mauritania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Niger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	Senegal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	West Sahelian Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	8	0	0	0	0	0	0	
10	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	Eritrea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	Ethiopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	Kenya	0	0	0	0	0	0	0	4,004	0	5,548	0	1,967	0	0	0	1,567	0	0	0	0	0	0	0	0	0	
14	Somalia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	Sudan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,071	0	0	0	0	
	East Sahelian Africa	0	0	0	0	0	0	0	4,004	0	5,548	0	1,967	0	0	0	1,567	0	0	0	0	1,071	0	0	0	0	
16	Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	Côte D'Ivoire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	Ghana	0	0	178	0	0	0	0	0	0	0	0	0	243	0	0	0	0	0	0	0	0	0	248	0	0	
19	Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	Togo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	West Moist Africa	0	0	178	0	0	0	0	0	0	0	0	243	0	0	0	0	0	0	0	0	0	248	0	0	0	
24	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	Central African Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	Congo, Dem. Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	Congo, Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,320	0	0	0	0	0	
32	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33	Uganda	0	0	0	0	0	0	0	774	0	0	0	0	0	0	0	0	0	0	0	0	1,792	0	0	1,793	0	
	Central Africa	0	0	0	0	0	0	0	774	0	0	0	0	0	0	0	0	0	0	0	3,320	1,792	0	0	1,793	0	
34	Angola	0	0	0	0	0	0	0	82	0	0	0	0	0	0	0	0	258	0	102	0	0	0	0	0	0	
35	Botswana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	
36	Malawi	0	0	0	0	0	0	0	0	0	0	0	630	0	0	0	0	0	0	0	0	0	0	0	0	0	
37	Mozambique	0	0	0	0	0	0	0	9,198	0	0	0	1,731	0	0	0	0	0	1,673	0	0	0	0	0	0	0	
38	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98	58	0	0	0	0	0	0	0	
39	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40	Tanzania, United Rep.	0	0	0	0	0	0	0	5,241	1,491	0	0	0	0	375	0	0	2,753	0	0	0	0	0	0	0	0	
41	Zambia	0	0	0	0	0	0	0	1,259	0	0	0	0	0	0	0	0	1,059	0	0	0	0	0	0	0	0	
42	Zimbabwe	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	56	0	323	0	0	0	0	0	0	0	
	Tropical Southern Afric	0	0	0	0	0	0	0	15,781	1,491	23	0	1,731	630	375	0	56	0	6,182	58	0	102	0	0	0	0	
43	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
45	Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	
46	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	
	Total Tropical Africa	0	0	178	0	0	0	0	20,559	1,491	23	5,548	1,731	2,840	375	6	56	1,567	6,182	58	8	3,422	2,863	256	0	1,793	
48	Algeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49	Egypt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50	Libyan Arab Jamahiriya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
51	Morocco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
52	Tunisia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	North Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53	Lesotho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	0	0	
54	South Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,636	
55	Swaziland	0	0	0	0	0	0	0	432	0	0	0	0	0	0	0	0	40	0	0	28	0	0	0	0	0	
	Non tropical Southern A	0	0	0	0	0	0	0	432	0	0	0	0	0	0	0	0	62	0	0	28	0	0	0	0	6,636	
	Total Non-tropical Afric	0	0	0	0	0	0	0	432	0	0	0	0	0	0	0	0	62	0	0	28	0	0	0	0	6,636	
	Total Africa	0	0	178	0	0	0	0	20,991	1,491	23	5,548	1,731	2,840	375	6	56	1,567	6,245	58	8	3,450	2,863	256	0	8,429	

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.8 Oth Nat1---7/29/99---A.5.7

[illegible]

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.8 Oth Nat1---7/29/99---A.5.7

	Country	Table A.5.7 : Woodfuel Consumption in various sectors (OTHERS)																											
		1000 CUM																											
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997			
1	Burkina Faso	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	Cape Verde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	Chad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4	Gambia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
6	Mali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	0	0	0	0	58	0	0	0	0	0	0		
7	Mauritania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	Niger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	Senegal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	West Sahelian Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	0	0	0	0	58	0	0	0	0	0	0		
10	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11	Eritrea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12	Ethiopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
13	Kenya	0	0	0	0	0	0	0	211	0	0	262	2,651	974	157	0	2,068	2,906	0	0	0	0	0	0	0	0	0		
14	Somalia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	Sudan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	752	0	0	0	0		
	East Sahelian Africa	0	0	0	0	0	0	0	211	0	0	262	2,651	974	157	0	2,068	2,906	0	0	0	0	752	0	0	0	0		
16	Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
17	Côte D'Ivoire	0	0	0	0	0	0	0	0	0	0	0	0	1,621	1,686	1,761	0	0	1,943	0	0	0	0	0	0	0	0		
18	Ghana	0	0	414	0	0	0	0	0	0	0	0	0	651	0	0	0	0	0	0	0	0	0	723	0	0	0		
19	Guinea	0	0	0	0	0	0	0	0	0	0	0	1,000	0	0	0	0	0	0	0	0	1,425	0	0	0	0	0		
20	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	Nigeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
22	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23	Togo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	West Moist Africa	0	0	414	0	0	0	0	0	0	0	0	1,000	2,272	1,686	1,761	0	0	1,943	0	0	0	1,425	723	0	0	0		
24	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
26	Central African Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
27	Congo, Dem. Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	Congo, Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
29	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
30	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
31	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	483	0	0	0	0	0	0		
32	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
33	Uganda	0	0	0	0	0	0	0	2,671	0	0	0	0	0	0	0	0	0	0	0	0	2,160	0	0	8,138	0	0		
	Central Africa	0	0	0	0	0	0	0	2,671	0	0	0	0	0	0	0	0	0	0	0	483	2,160	0	0	8,138	0	0		
34	Angola	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
35	Botswana	0	0	0	0	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	62	0	0	0	0	0	0		
36	Malawi	0	0	0	0	0	0	0	0	0	0	0	0	2,592	0	0	0	0	919	0	0	0	0	0	0	0	0		
37	Mozambique	0	0	0	0	0	0	0	386	0	0	0	150	0	0	0	0	0	166	0	0	0	0	0	0	0	0		
38	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0		
39	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
40	Tanzania, United Rep.	0	0	0	0	0	0	0	2,785	655	0	0	0	0	4,138	0	0	0	4,847	0	0	0	0	0	0	0	0	0	
41	Zambia	0	0	0	0	0	0	0	0	0	0	0	0	163	0	0	0	0	345	0	0	0	0	0	0	0	0		
42	Zimbabwe	0	0	0	0	0	0	0	312	0	752	0	0	0	0	0	0	0	859	0	0	804	0	0	0	0	0		
	Tropical Southern Afric	0	0	0	0	0	0	0	3,528	655	752	12	163	2,755	4,138	0	0	0	7,153	0	0	866	0	0	0	0	0		
43	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
44	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
45	Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0		
46	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
47	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0		
	Total Tropical Africa	0	0	414	0	0	0	0	6,410	655	752	274	3,814	6,000	5,981	1,805	2,068	2,906	9,095	0	58	1,348	4,336	742	0	8,138	0		
48	Algeria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
49	Egypt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
50	Libyan Arab Jamahiriya	0	0	0	0	0	0	0	0	0																			

	Country	Table A.5.7 : Woodfuel Consumption in various sectors (TOTAL)																								
		1000 CUM																								
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
1	Burkina Faso	0	0	3,701	0	0	0	0	5,260	0	5,257	0	0	0	0	4,243	0	0	8,276	0	0	0	0	0	0	0
2	Cape Verde	0	0	30	0	0	0	0	0	0	40	0	0	0	0	108	93	0	0	0	0	0	0	0	0	0
3	Chad	0	0	2,000	0	0	0	0	0	0	0	0	0	0	0	472	0	0	0	0	0	0	0	0	0	0
4	Gambia	690	0	301	0	0	0	0	0	593	1,004	0	0	0	0	386	0	0	0	0	0	839	0	0	0	0
5	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	488	0	0	0	2,346	0	0	0	0	0	0
6	Mali	0	0	3,501	3,661	0	0	0	4,101	0	0	0	0	0	0	6,003	0	0	0	7,053	0	0	0	0	0	0
7	Mauritania	0	0	800	0	0	0	0	0	963	953	0	0	0	0	734	0	0	0	0	0	0	0	0	0	0
8	Niger	0	0	2,800	0	2,022	0	0	2,926	0	2,869	0	0	0	0	2,483	2,817	0	4,414	0	0	3,287	0	0	0	0
9	Senegal	0	0	2,901	0	0	0	0	5,851	0	5,241	0	0	0	0	3,600	3,449	4,132	4,455	4,503	4,959	4,664	5,022	4,656	0	0
	West Sahelian Africa	690	0	16,033	3,661	2,022	0	0	18,137	1,556	15,364	0	0	0	0	18,516	6,359	4,132	17,145	4,503	14,359	8,790	5,022	4,656	0	0
10	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Eritrea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Ethiopia	0	0	0	0	0	0	0	27,200	0	26,870	0	0	0	0	0	0	0	47,017	0	53,560	0	0	0	0	0
13	Kenya	0	0	0	0	0	14,015	0	26,914	0	26,759	27,961	19,330	24,412	23,412	25,168	26,004	27,785	40,939	0	0	0	0	0	0	0
14	Somalia	0	0	0	0	0	0	0	0	0	4,862	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Sudan	0	0	0	0	0	0	0	40,124	0	31,068	0	0	0	0	0	0	0	0	0	0	18,897	0	0	0	0
	East Sahelian Africa	0	0	0	0	0	14,015	0	94,239	0	89,559	27,961	19,330	24,412	23,412	25,168	26,004	27,785	87,956	0	53,560	0	18,897	0	0	0
16	Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Côte D'Ivoire	0	0	0	0	0	0	0	0	0	5,648	0	0	7,992	8,566	3,883	0	0	13,414	0	0	0	0	0	0	0
18	Ghana	0	0	8,160	0	0	0	0	0	0	0	0	9,054	11,179	0	0	0	0	8,552	0	0	0	0	14,719	0	0
19	Guinea	0	0	0	0	0	7,379	0	0	0	0	0	7,326	0	0	0	0	0	0	0	0	8,248	0	0	0	0
20	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	662	0	0	0	0	0	0	0	0	0
21	Nigeria	0	0	0	0	0	0	0	40,966	0	0	0	0	0	0	0	0	38,941	102,069	0	0	0	0	0	0	0
22	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,557	0	0	0	0	0	0	0	0
23	Togo	0	0	0	0	0	0	0	0	2,305	2,387	2,471	2,561	2,652	2,748	2,852	2,960	3,074	0	0	0	0	0	0	0	0
	West Moist Africa	0	0	8,160	0	0	7,379	0	40,966	2,305	8,036	2,471	18,940	21,823	11,314	6,735	2,960	42,677	128,592	0	0	0	8,248	14,719	0	0
24	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Central African Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Congo, Dem. Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	Congo, Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,989	0	0	0	0	0	0	0	0
29	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,920	0	8,756	0	0	0	0	0
32	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Uganda	0	0	0	0	0	0	0	19,112	0	23,563	0	0	18,299	18,788	0	19,812	0	23,468	22,059	0	21,816	0	0	27,366	0
	Central Africa	0	0	0	0	0	0	0	19,112	0	23,563	0	0	18,299	18,788	0	19,812	0	25,457	4,920	22,059	8,756	21,816	0	0	27,366
34	Angola	0	0	0	0	0	0	0	5,681	0	0	0	0	0	0	0	0	0	7,441	0	0	7,194	0	0	0	0
35	Botswana	124	132	174	0	0	0	0	1,163	0	846	658	0	0	0	0	0	0	1,921	0	1,805	0	0	0	0	0
36	Malawi	0	0	0	0	0	0	0	11,766	0	0	0	0	11,149	0	0	0	0	12,872	0	0	0	0	9,461	0	0
37	Mozambique	0	0	0	0	0	0	0	31,805	0	0	0	9,823	0	0	0	0	0	19,334	0	0	0	0	0	0	0
38	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,742	58	0	0	0	0	0	0
39	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Tanzania, United Rep.	0	0	0	0	0	0	0	36,935	33,259	36,892	0	0	0	51,654	0	0	39,200	0	0	0	0	0	0	0	0
41	Zambia	0	0	0	0	0	0	0	6,652	0	0	0	0	0	12,308	0	0	19,274	0	15,207	0	0	0	0	0	0
42	Zimbabwe	0	0	0	0	0	0	0	9,786	0	11,314	0	0	0	0	0	68	0	10,735	0	0	11,859	12,807	0	0	0
	Tropical Southern Afric.	124	132	174	0	0	0	0	103,788	33,259	48,207	846	10,481	23,457	51,654	0	19,342	0	108,452	58	0	20,859	12,807	0	9,461	0
43	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	0	0	0
46	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	0	0	0	0	0	0	0	0	0
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	0	0	0	0	0	0	44	0	0
	Total Tropical Africa	814	132	24,367	3,66																					

	Country	Table A.5.8 : Woodfuel Consumption in various sectors (HOUSEHOLDS)																								
		PJ																								
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
1	Burkina Faso	0.0	0.0	37.0	0.0	0.0	0.0	0.0	52.6	0.0	52.6	0.0	0.0	0.0	0.0	42.4	0.0	0.0	82.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Cape Verde	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	1.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Chad	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Gambia	6.9	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	10.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0
5	Guinea-Bissau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	23.5	0.0	0.0	0.0	0.0	0.0
6	Mali	0.0	0.0	35.0	0.0	0.0	0.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	59.5	0.0	0.0	0.0	0.0	69.9	0.0	0.0	0.0	0.0	0.0
7	Mauritania	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	9.5	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Niger	0.0	0.0	28.0	0.0	20.2	0.0	0.0	29.3	0.0	28.7	0.0	0.0	0.0	0.0	24.8	28.2	0.0	44.1	0.0	0.0	32.9	0.0	0.0	0.0	0.0
9	Senegal	0.0	0.0	29.0	0.0	0.0	0.0	0.0	58.5	0.0	52.4	0.0	0.0	0.0	0.0	36.0	34.5	41.3	44.6	45.0	49.6	46.6	50.2	46.6	0.0	0.0
	West Sahelian Africa	6.9	0.0	160.3	0.0	20.2	0.0	0.0	181.4	15.6	153.6	0.0	0.0	0.0	0.0	184.7	63.6	41.3	171.4	45.0	142.9	87.9	50.2	46.6	0.0	0.0
10	Djibouti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Eritrea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Ethiopia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	272.0	0.0	268.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	470.2	0.0	535.6	0.0	0.0	0.0	0.0	0.0
13	Kenya	0.0	0.0	0.0	0.0	0.0	140.2	0.0	227.0	0.0	267.6	221.5	166.8	214.7	232.6	251.7	239.4	233.1	409.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Somalia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Sudan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.2	0.0	354.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170.7	0.0	0.0	0.0
	East Sahelian Africa	0.0	0.0	0.0	0.0	0.0	140.2	0.0	900.2	0.0	939.0	221.5	166.8	214.7	232.6	251.7	239.4	233.1	879.6	0.0	535.6	0.0	170.7	0.0	0.0	0.0
16	Benin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Côte D'Ivoire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.5	0.0	0.0	63.7	68.8	71.4	0.0	0.0	114.7	0.0	0.0	0.0	0.0	0.0	0.0
18	Ghana	0.0	0.0	75.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.5	102.9	0.0	0.0	0.0	0.0	85.5	0.0	0.0	0.0	137.5	0.0	0.0
19	Guinea	0.0	0.0	0.0	0.0	0.0	73.8	0.0	0.0	0.0	0.0	0.0	0.0	63.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.2	0.0	0.0	0.0	0.0
20	Liberia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	Nigeria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	409.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389.4	1,020.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	Sierra Leone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Togo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	23.9	24.7	25.6	26.5	27.5	28.5	29.6	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	West Moist Africa	0.0	0.0	75.7	0.0	0.0	73.8	0.0	409.7	23.0	80.4	24.7	179.4	193.1	96.3	99.9	29.6	426.8	1,220.9	0.0	0.0	0.0	68.2	137.5	0.0	0.0
24	Burundi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Cameroon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Central African Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	Congo, Dem. Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Congo, Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	Equatorial Guinea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	Gabon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	Rwanda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.2	0.0	49.5	0.0	0.0	0.0	0.0
32	Sao Tome and Principe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Uganda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.7	0.0	235.6	0.0	0.0	183.0	187.9	0.0	198.1	0.0	234.7	0.0	220.6	0.0	178.6	0.0	0.0	174.3
	Central Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.7	0.0	235.6	0.0	0.0	183.0	187.9	0.0	198.1	0.0	234.7	49.2	220.6	49.5	178.6	0.0	0.0	174.3
34	Angola	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.8	0.0	0.0	70.9	0.0	0.0	0.0	0.0
35	Botswana	1.2	1.3	1.7	0.0	0.0	0.0	0.0	11.6	0.0	0.0	8.3	6.5	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	17.4	0.0	0.0	0.0	0.0
36	Malawi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.7	0.0	0.0	0.0	0.0	79.3	0.0	0.0	0.0	0.0	119.5	0.0	0.0	0.0	0.0	0.0	94.6	0.0
37	Mozambique	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.2	0.0	0.0	0.0	79.4	0.0	0.0	0.0	0.0	0.0	175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	Namibia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	Saint Helena	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	Tanzania, United Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	289.1	311.1	368.9	0.0	0.0	0.0	471.4	0.0	0.0	0.0	316.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Zambia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.9	0.0	0.0	0.0	0.0	121.4	0.0	0.0	192.7	0.0	138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	Zimbabwe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.7	0.0	105.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	95.5	0.0	0.0	110.6	128.1	0.0	0.0	0.0
	Tropical Southern Afric	1.2	1.3	0.0	0.0	0.0	0.0	0.0	844.8	311.1	474.3	8.3	85.9	200.7	471.4	0.0	192.9	0.0	951.2	0.0	0.0	198.9	128.1	0.0	94.6	0.0
43	Comoros	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	Madagascar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	Mauritius	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
46	Reunion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	Seychelles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Insular East Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
	Total Tropical Africa	8.1	1.3	236.0	0.0	20.2	213.9	0.0	2,492.7	349.7	1,882.9	254.6	432.1	791.5	988.1	536.3	724.6	701.2	3,457.8	94.2	899.1	336.3	595.9	184.2	94.6	174.3
4																										

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.9 Oth Nat1---7/29/99---A.5.8

[illegible]

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.9 Oth Nat1---7/29/99---A.5.8

[illegible]

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.9 Oth Nat1---7/29/99---A.5.8

	Country	Table A.5.8 : Woodfuel Consumption in various sectors (TOTAL)																								
		PJ																								
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
1	Burkina Faso	0.0	0.0	37.0	0.0	0.0	0.0	0.0	52.6	0.0	52.6	0.0	0.0	0.0	0.0	42.4	0.0	0.0	82.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Cape Verde	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Chad	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Gambia	6.9	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	10.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0
5	Guinea-Bissau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	23.5	0.0	0.0	0.0	0.0	0.0
6	Mali	0.0	0.0	35.0	0.0	0.0	0.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	70.5	0.0	0.0	0.0	0.0	0.0
7	Mauritania	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	9.5	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Niger	0.0	0.0	28.0	0.0	20.2	0.0	0.0	29.3	0.0	28.7	0.0	0.0	0.0	0.0	24.8	28.2	0.0	44.1	0.0	0.0	32.9	0.0	0.0	0.0	0.0
9	Senegal	0.0	0.0	29.0	0.0	0.0	0.0	0.0	58.5	0.0	52.4	0.0	0.0	0.0	0.0	36.0	34.5	41.3	44.6	45.0	49.6	46.6	50.2	46.6	0.0	0.0
	West Sahelian Africa	6.9	0.0	160.3	0.0	20.2	0.0	0.0	181.4	15.6	153.6	0.0	0.0	0.0	0.0	185.2	63.6	41.3	171.4	45.0	143.6	87.9	50.2	46.6	0.0	0.0
10	Djibouti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Eritrea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Ethiopia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	272.0	0.0	268.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	470.2	0.0	535.6	0.0	0.0	0.0	0.0	0.0
13	Kenya	0.0	0.0	0.0	0.0	0.0	140.2	0.0	269.1	0.0	267.6	279.6	193.3	244.1	234.1	251.7	260.0	277.8	409.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Somalia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Sudan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.2	0.0	354.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.0	0.0	0.0	0.0	0.0
	East Sahelian Africa	0.0	0.0	0.0	0.0	0.0	140.2	0.0	942.4	0.0	939.0	279.6	193.3	244.1	234.1	251.7	260.0	277.8	879.6	0.0	535.6	0.0	189.0	0.0	0.0	0.0
16	Benin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Côte D'Ivoire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.5	0.0	0.0	79.9	85.7	89.0	0.0	0.0	134.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	Ghana	0.0	0.0	81.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.5	111.8	0.0	0.0	0.0	0.0	85.5	0.0	0.0	0.0	0.0	147.2	0.0	0.0
19	Guinea	0.0	0.0	0.0	0.0	0.0	73.8	0.0	0.0	0.0	0.0	0.0	73.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.5	0.0	0.0	0.0	0.0
20	Liberia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	Nigeria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	409.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389.4	1,020.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	Sierra Leone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Togo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	23.9	24.7	25.6	26.5	27.5	28.5	29.6	30.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	West Moist Africa	0.0	0.0	81.6	0.0	0.0	73.8	0.0	409.7	23.0	80.4	24.7	189.4	218.2	113.1	117.6	29.6	426.8	1,240.4	0.0	0.0	0.0	82.5	147.2	0.0	0.0
24	Burundi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	Cameroon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	Central African Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	Congo, Dem. Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Congo, Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	Equatorial Guinea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	Gabon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	Rwanda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.2	0.0	87.6	0.0	0.0	0.0	0.0
32	Sao Tome and Principe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Uganda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.1	0.0	235.6	0.0	0.0	183.0	187.9	0.0	198.1	0.0	234.7	0.0	220.6	0.0	218.2	0.0	0.0	273.7
	Central Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.1	0.0	235.6	0.0	0.0	183.0	187.9	0.0	198.1	0.0	234.7	49.2	220.6	87.6	218.2	0.0	0.0	273.7
34	Angola	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.4	0.0	0.0	71.9	0.0	0.0	0.0	0.0
35	Botswana	1.2	1.3	1.7	0.0	0.0	0.0	0.0	11.6	0.0	0.0	8.5	6.6	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.0	18.0	0.0	0.0	0.0	0.0
36	Malawi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.7	0.0	0.0	0.0	0.0	111.5	0.0	0.0	0.0	0.0	128.7	0.0	0.0	0.0	0.0	0.0	94.6	0.0
37	Mozambique	0.0	0.0	0.0	0.0	0.0	0.0	0.0	318.0	0.0	0.0	0.0	98.2	0.0	0.0	0.0	0.0	0.0	193.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	Namibia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0
39	Saint Helena	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	Tanzania, United Rep.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	369.4	332.6	368.9	0.0	0.0	0.0	516.5	0.0	0.0	0.0	392.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Zambia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.5	0.0	0.0	0.0	0.0	123.1	0.0	0.0	192.7	0.0	152.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	Zimbabwe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.9	0.0	113.1	0.0	0.0	0.0	0.0	0.0	0.7	0.0	107.4	0.0	0.0	118.6	128.1	0.0	0.0	0.0
	Tropical Southern Afric	1.2	1.3	1.7	0.0	0.0	0.0	0.0	1,037.9	332.6	482.1	8.5	104.8	234.6	516.5	0.0	193.4	0.0	1,084.5	0.6	0.0	208.6	128.1	0.0	94.6	0.0
43	Comoros	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	Madagascar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	Mauritius	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
46	Reunion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	Seychelles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Insular East Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
	Total Tropical Africa	8.1	1.3	243.7	0.0	20.2	213.9	0.0	2,762.4	371.2	1,890.7	312.8	487.5	879.9	1,051.7	554.4	745.8	745.9	3,610.6	94.8	899.8	384.0	667.9	194.2	94.6	273.7

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.9 Oth Nat1---7/29/99---A.5.8

	Country	Table A.5.14PJ : Aggregate Woodfuel Final consumption																								
		PJ																								
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
1	Burkina Faso	0.0	0.0	37.0	0.0	0.0	0.0	0.0	52.3	0.0	52.6	0.0	0.0	0.0	0.0	41.7	0.0	0.0	82.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	Cape Verde	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	1.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	Chad	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Gambia	6.9	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	10.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0
5	Guinea-Bissau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	13.8	0.0	0.0	0.0	0.0	0.0
6	Mali	0.0	0.0	35.0	0.0	0.0	0.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	56.4	0.0	0.0	0.0	0.0	65.7	0.0	0.0	0.0	0.0	0.0
7	Mauritania	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	9.5	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	Niger	0.0	0.0	28.0	0.0	20.2	0.0	0.0	29.3	0.0	28.7	0.0	0.0	0.0	0.0	24.8	28.2	0.0	44.2	0.0	0.0	32.9	0.0	0.0	0.0	0.0
9	Senegal	0.0	0.0	29.0	0.0	0.0	0.0	0.0	58.5	0.0	52.4	0.0	0.0	0.0	0.0	26.1	25.5	28.7	31.0	30.6	34.3	31.6	34.9	41.1	0.0	0.0
	West Sahelian Africa	6.9	0.0	160.4	0.0	20.2	0.0	0.0	181.1	15.6	153.7	0.0	0.0	0.0	0.0	164.6	54.6	28.7	158.0	30.6	113.8	72.9	34.9	41.1	0.0	0.0
10	Djibouti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Eritrea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	Ethiopia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	272.1	0.0	268.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	470.4	0.0	523.2	0.0	0.0	0.0	0.0	0.0
13	Kenya	0.0	0.0	0.0	0.0	0.0	112.1	0.0	226.6	0.0	267.7	231.0	151.9	198.2	185.2	196.6	199.4	211.2	409.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	Somalia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	Sudan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.4	0.0	354.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.3	0.0	0.0	0.0
	East Sahelian Africa	0.0	0.0	0.0	0.0	0.0	112.1	0.0	900.2	0.0	939.5	231.0	151.9	198.2	185.2	196.6	199.4	211.2	880.0	0.0	523.2	0.0	116.3	0.0	0.0	0

NB : Regional totals should not be considered given the numerous existing gaps on data

Appendix 3.5.10 Oth_Nat1---7/29/99---A.5.14PJ

	Country	Table A.5.17 : Total Woodfuel Consumption according to NATIONAL available Data																											
		1000 Tons																											
		1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997			
1	Burkina Faso	0	0	2,683	0	0	0	0	3,813	0	3,811	0	0	0	0	3,076	0	0	6,000	0	0	0	0	0	0	0	0		
2	Cape Verde	0	0	22	0	0	0	0	0	0	29	0	0	0	0	78	68	0	0	0	0	0	0	0	0	0			
3	Chad	0	0	1,450	0	0	0	0	0	0	0	0	0	0	0	342	0	0	0	0	0	0	0	0	0	0			
4	Gambia	500	0	218	0	0	0	0	0	430	728	0	0	0	0	280	0	0	0	0	0	608	0	0	0	0			
5	Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	354	0	0	0	0	1,701	0	0	0	0	0			
6	Mali	0	0	2,538	2,654	0	0	0	2,973	0	0	0	0	0	0	4,352	0	0	0	0	5,114	0	0	0	0	0			
7	Mauritania	0	0	580	0	0	0	0	0	698	691	0	0	0	0	532	0	0	0	0	0	0	0	0	0	0			
8	Niger	0	0	2,030	0	1,466	0	0	2,121	0	2,080	0	0	0	0	1,800	2,042	0	3,200	0	0	2,383	0	0	0	0			
9	Senegal	0	0	2,103	0	0	0	0	4,242	0	3,800	0	0	0	0	2,610	2,501	2,996	3,230	3,265	3,596	3,382	3,641	3,376	0	0			
	West Sahelian Africa	500	0	11,624	2,654	1,466	0	0	13,149	1,128	11,139	0	0	0	0	13,424	4,610	2,996	12,430	3,265	10,410	6,373	3,641	3,376	0	0			
10	Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
11	Eritrea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
12	Ethiopia	0	0	0	0	0	0	0	19,720	0	19,481	0	0	0	0	0	0	0	34,087	0	38,831	0	0	0	0	0			
13	Kenya	0	0	0	0	0	10,161	0	19,513	0	19,400	20,272	14,014	17,699	16,974	18,247	18,853	20,144	29,681	0	0	0	0	0	0	0			
14	Somalia	0	0	0	0	0	0	0	0	0	3,525	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15	Sudan	0	0	0	0	0	0	0	29,090	0	22,524	0	0	0	0	0	0	0	0	0	0	13,700	0	0	0	0			
	East Sahelian Africa	0	0	0	0	0	10,161	0	68,323	0	64,930	20,272	14,014	17,699	16,974	18,247	18,853	20,144	63,768	0	38,831	0	13,700	0	0	0			
16	Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
17	Côte D'Ivoire	0	0	0	0	0	0	0	0	0	4,095	0	0	5,794	6,210	2,815	0	0	9,725	0	0	0	0	0	0	0			
18	Ghana	0	0	5,916	0	0	0	0	0	0	0	0	6,564	8,105	0	0	0	0	6,200	0	0	0	0	10,671	0	0			
19	Guinea	0	0	0	0	0	5,350	0	0	0	0	0	5,311	0	0	0	0	0	0	0	0	5,980	0	0	0	0			
20	Liberia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	480	0	0	0	0	0	0	0	0			
21	Nigeria	0	0	0	0	0	0	0	29,700	0	0	0	0	0	0	0	0	28,232	74,000	0	0	0	0	0	0	0			
22	Sierra Leone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,304	0	0	0	0	0	0	0	0			
23	Togo	0	0	0	0	0	0	0	0	1,671	1,731	1,791	1,856	1,923	1,993	2,067	2,146	2,229	0	0	0	0	0	0	0	0			
	West Moist Africa	0	0	5,916	0	0	5,350	0	29,700	1,671	5,826	1,791	13,731	15,822	8,203	4,883	2,146	30,941	93,229	0	0	0	5,980	10,671	0	0			
24	Burundi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
25	Cameroon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
26	Central African Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
27	Congo, Dem. Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
28	Congo, Rep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,442	0	0	0	0	0	0	0			
29	Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
30	Gabon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
31	Rwanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
32	Sao Tome and Principe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,567	0	6,348	0	0	0	0	0			
33	Uganda	0	0	0	0	0	0	0	13,856	0	17,083	0	0	13,267	13,621	0	14,364	0	17,014	0	15,993	0	15,816	0	0	19,840			
	Central Africa	0	0	0	0	0	0	0	13,856	0	17,083	0	0	13,267	13,621	0	14,364	0	18,456	3,567	15,993	6,348	15,816	0	0	19,840			
34	Angola	0	0	0	0	0	0	0	4,119	0	0	0	0	0	0	0	0	0	5,395	0	0	5,216	0	0	0	0			
35	Botswana	90	96	126	0	0	0	0	843	0	0	613	477	0	0	0	0	0	1,393	0	0	1,309	0	0	0	0			
36	Malawi	0	0	0	0	0	0	0	8,530	0	0	0	0	8,083	0	0	0	0	9,332	0	0	0	0	0	6,859	0			
37	Mozambique	0	0	0	0	0	0	0	23,059	0	0	0	0	7,122	0	0	0	0	14,017	0	0	0	0	0	0	0			
38	Namibia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,263	42	0	0	0	0	0	0			
39	Saint Helena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
40	Tanzania, United Rep.	0	0	0	0	0	0	0	26,778	24,113	26,747	0	0	0	0	37,449	0	0	28,420	0	0	0	0	0	0	0			
41	Zambia	0	0	0	0	0	0	0	4,823	0	0	0	0	8,923	0	0	13,974	0	11,025	0	0	0	0	0	0	0			
42	Zimbabwe	0	0	0	0	0	0	0	7,095	0	8,203	0	0	0	0	0	49	0	7,783	0	8,598	9,285	0	0	0	0			
	Tropical Southern Africa	90	96	126	0	0	0	0	75,247	24,113	34,950	613	7,599	17,006	37,449	0	14,023	0	78,628	42	0	15,123	9,285	0	6,859	0			
43	Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
44	Madagascar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
45	Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	0	0	0			
46	Reunion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
47	Seychelles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	0	0	0	0	0	0	0	0	0	0			
	Insular East Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	0	0	0	0	0	0	32	0	0			
	Total Tropical Africa	590	96	17,666	2,654	1,466	15,511	0	200,275	26,912	133,928	22,676	35,344	63,794	76,247	36,554	54,071	54,080	266,511	6,874	65,234	27,843	48,422	14,079	6,859	19,840			
48	Algeria	0	0	455	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
49	Egypt	0	0	121	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
50	Libyan Arab Jamahiriya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
51	Morocco	0	0	0	0	0	0	0	7,612	0	0	0	0	723	0	0	0	8,410	8,118	0	0	7,778	0	0	0	0			
52	Tunisia	2,718	0	3,788	0	0	0	0	0	0	0	1,872	0	0	46	0	0	0	0	0	0	0	0	0	0	2,650			
	North Africa	2,718	0	4,364	0	0	0	0	0	7,612	0	0	1,872	723	0	46	0	0	8,410	8,118	0	0	7,778	0	0	2,650			
53	Lesotho	0	0	0	0	0	0	0	702	0	0	0	0	0	0	0	0	939	0	0	513	0	0	0	0	0			
54	South Africa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,433	0	0	0	22,328				
55	Swaziland	0	0	0	0	0	0	0	614	0	0	0	0	0	0	0	0	1,300	0	0	689	0	0	0	0	0			
	Non tropical Southern Africa	0	0	0	0	0	0	0	1,316	0	0	0	0	0	0	0	0	0	2,239	0	0	24,635	0	0	0	22,328			
	Total Non-tropical Africa	2,718	0	4,364	0	0	0	0	1,316	7,612	0	0	1,872	723	0	46	0	0	10,649	8,118	0	24,635	7,778	0	0	24,978			
	Total Africa	3,308	96	22,03																									