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	ESMAP	0	0	0	24	0	0	0	0	74	0	0	0	0	0	0	0	0	
	ENDA/IEPE	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0		0	0	42	0	0	0	0	0	0	0	0	0	
	Sources, notes,	- 0	U	U	- 0	0	U	U	OD22	- 0	- 0		U	- 0	U	- 0	- 0	- 0	
	Comments, etc.								OD22										
erence Data recorded for	corded as Best Esti	mates (BE) for	r years 19	989. Time	series re	econstitution	made th	rough 3 st	eps : i/ Ca	lculate the	Per Capita	Consumptio	n of these	reference y	ears, (ii)	Use the sar	ne Per C	apita cons	sump
will recorded for	wan, (iii) watapiy at	1980	1981	1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1
Niger	Best estim	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ruger	FAO	0		0	0		0	0	0		0	0	0	0	0	0	0	0	
	IEA	- 0	U	U	- 0	0	U	U	- 0	- 0	- 0		U	- 0	U	- 0	0	0	
	ESMAP	0				0		0	0		0	0	0		0	0			
		U	0	0	0	0	0	-	0	0	-		-	0	-		0	0	
	ENDA/IEPE						0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sources, notes,		П	Т		T		Т	٦	٦	٦		П	T	Т		Т	T	
	Comments, etc.																		
narcoal data. T	his might mean that	this energy is	not cons	umed at a	ll or, mor	e probably ti	hat the co	nsumption	is not sign	ificant and	was as a re	sult not repo	rted in any	y reference.			·		
		1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1
Senegal	Best estim	0	157	166	176	186	197	208	220	242	265	291	320	326	333	340	347	354	
	FAO	98	82	71	105	106	150	170	150	120	90	150	136	114	114	100	75	90	
	IEA	7.0															121	124	
	ESMAP	0	157	0	0	0	0	0	0	0	0	0	0	0	0	0		0	_
	ENDA/IEPE	0	13/	U	- 0	J	0	0	0	199	160	232	0	332	0	340	0	0	
						_													
	Other data	0	0	0	0	0	0	0	220	199	281	300	320	339	333	340	121	0	
IEA: 1 T charcoal =									OD22		FAOL33	FAOL34	FAOL35	FAOL36					
11.1 T wood. Other Data: 1 T charcoal = 5.5 T wood									FAOL33										
5.5 T wood																			
	Other sources of data									262,000 T									
										(FAOL33)									
	Other sources of data									(FAOL33) 213,000 T		249,000 T		356,000 T		364,000 T			
	Other sources of data (continued)											249,000 T (OD25-		356,000 T (OD25-		364,000 T (OD25-			
										213,000 T									
ference Data rec	(continued)	nates (BE) for	vears 19	81-87-91-	93 and	1994. Time	series rec	onstitution		213,000 T (OD25- IEA20)	os : i/ Calcu	(OD25- IEA20)	Capita Co	(OD25- IEA20)	f these re	(OD25- IEA20)	rs. (ii) Ca	Iculate Pe	er Ca
sumption of the ess otherwise sp	corded as Best Estinate years ecified	using a comp	osed serie	equation	ı; (iii) Mu	Itiply the cal	culated P	er Capita	made thro	213,000 T (OD25- IEA20) ough 4 step oulation as	to fill in the	(OD25- IEA20) ate the Per gaps; (iv) U	Capita Co	(OD25- IEA20)	f these re	(OD25- IEA20) eference year	rs, (ii) Ca	Iculate Pe e referenc	er Cap
sumption of the ess otherwise sp	corded as Best Estin	using a comp th from 1995 a	osed serie and 96 wa	e equation	n; (iii) Mu ed using t	tiply the cal	culated P Per Capit	er Capita a Consum	made through the pop	213,000 T (OD25- IEA20) ough 4 step pulation as	to fill in the	(OD25- IEA20) ate the Per gaps; (iv) U and 1993.	se the san	(OD25- IEA20) nsumption one approach	for the y	(OD25- IEA20) eference yea ears that are	out of th	e referend	ce sc
sumption of the ess otherwise sp NB : Per Capita	corded as Best Estir intermediate years lecified	using a comp	osed serie	equation	ı; (iii) Mu	tiply the cal	culated P	er Capita	made thro	213,000 T (OD25- IEA20) ough 4 step oulation as	within 1990	(OD25- IEA20) ate the Per gaps; (iv) U and 1993.	Capita Cose the san	(OD25- IEA20) nsumption one approach	f these refor the y	(OD25- IEA20) eference year ears that are	1995	Iculate Perender referender 1996	er Ca ce sc
sumption of the ess otherwise sp NB : Per Capita	continued) corded as Best Estin intermediate years ecified Consumption grow Best estim	using a comp th from 1995 a 1980	osed serie and 96 wa 1981	s simulate	ed using to 1983	tiply the cal	Per Capit	a Consum	ption growt	213,000 T (OD25- IEA20) bugh 4 step bulation as th recorded 1988	within 1990 1989	(OD25- IEA20) ate the Per gaps; (iv) U and 1993. 1990	1991 2	(OD25- IEA20) Insumption one approach	1993 2	(OD25- IEA20) eference years that are	1995 2	1996 2	ce so
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Reference Data recorded as Best Estimates (BE) for years 1992. Time series reconstitution made through 3 steps: i/ Calculate the Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita consumption for the other years; (iii) Multiply the calculated Per Capita by the population as to fill in the gaps.

Country/	Source											r Charc	•	•					
		1980	1981	1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	19
Kenya	Best estim 1 FAO	1,280	856 1.328	894 1,377	937 1,426		885 1.530	981 1,583	1,152 1,638	1,230 1,694	1,284 1,750	1,285 1,807	1,285 1,865	1,286 1,923	1,287	1,287	1,288	1,369 2,243	
	IEA	.,	1,020	.,	.,	.,	.,,	.,,	.,,,,,,	.,	.,	.,	.,,	.,,	.,	_,,,,,	1,288	1,368	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE		_				0	0	0	0	0	0	0	0	0	0	0	0	
IEA: 1 T charcoal =	Other data Other data adopted as	821 FAOL15-IEA10-	0	0	937 FAOL20	797	885 IEA20-IEA25	944 IEA20-	1,062	1,168	1,284 EA20-IEA25-	0	0	0	0	0	0	0	
8.9 T wood,	BE	IEA31-IEA35			17101.20		IEA53-IEA56	IEA53			IEA53-IEA56								
	Other sources of data	763,000 T :				IEA56-IEA25	765,000 T	027.000	IEA20-IEA53 I	E 4 20 IE 4 25									
	Other sources or data	FAOL20				IEAGO-IEAZS	FAOL23	923,000 IEA25-	IEAZO-IEA33 I	IEA53-IEA56									
								IEA56											
forence Data re	corded as Best Est	imatos (PE) fe	or voore 1	070 00 0	0 0 0 0 0 0	06 07 00 O	5 and 1006	Time or	orion rooms	atitution mo	do through	A stone : i/	Coloulata	the Bor C	onito Cor	acumption o	f those re	forence 1	0000
	ta consumption of th																		
	less otherwise spec		,				.,()	,			, -,		g-p-	(,		,,	,		
		1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	19
Somalia	Best estim	64	69	75	81	87	92	97	102	107	112	117	123	129	135	142	151	161	
	FAO	100	104	108	111	115	118	120	123	125	127	129	131	133	135	138	142	142	
	IEA ESMAD				_	07						_	-	_		-	0	0	
	ESMAP ENDA/IEPE	0	0	0	0	87	0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sources, notes,		3	3			3	3	3	J	3	3	1	3	3	-		3	
	Comments, etc.																		
	corded as Best Estin																		
the intermediate ecified	years using a comp	osed serie equ	uation;(iii)	Multiply th	e calcula	ated Per Ca	pita by the	population	on as to fill in	n the gaps;	(iv) Use the	same appro	ach for the	e years tha	it are out	of the refere	nce scope	unless of	therw
unlea		4000	1004	1000	1000	4004	1005	1000	4007	1988	1989	4000	1004	1000	1000	4004	1995	1996	4.
Sudan	Best estim	1980 2,612	1981 2,596	1982 2,567	1983 2,537	1984 2,508	1985 2,480	1986 2,451	1987 2,424	2,396	2,369	1990 2,342	1991 2,316	1992 2,290	1993 2,264	1994 2,239	2,215	2,362	19
Judii	FAO	765	788	811	834		879	901	923	944	965	986	1,007	1,028	1,050	1,072	1,094	1,183	
	IEA		.00	0.7	554	337	0.0	50.	02.0	J	555	555	.,501	.,020	.,000	.,0.2	2,216	2,363	
	ESMAP	0	2,615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE						0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,375	0	0	
IEA: 1 T charcoal = 8.9 T wood																FAOL26			
erence Data re sumption of the	corded as Best Es intermediate years pecified	using a comp	osed serie	equation	;(iii) Mult	tiply the cal	culated Pe	r Capita I	by the popu	lation as to	fill in the g	aps; (iv) Us	the same	approach	for the ye	ears that are	out of th	e referenc	e sc
ference Data re nsumption of the ess otherwise sp	intermediate years becified Best estim	1980 17	1981 16	1982 16	;(iii) Mult 1983 16	1984 15	1985 15	1986 15	1987 15	1988 14	1989 14	1990 14	1991 13	1992 13	1993 13	1994 13	1995 12	1996 12	e sc
ference Data re nsumption of the ess otherwise sp	intermediate years secified Best estim FAO	using a comp	osed serie	e equation	;(iii) Mult 1983	1984 15	culated Pe	r Capita I	by the popu	lation as to	fill in the g	aps; (iv) Usi 1990	1991	approach	1993	ears that are	1995 12 48	1996 12 50	e sc
ference Data re nsumption of the less otherwise sp	Best estim FAO IEA	1980 17 31	1981 16 32	1982 16 33	1983 16 34	1984 15 35	1985 15 36	1986 15 37	1987 15 38	1988 14 39	1989 14 40	1990 14 42	1991 13 43	1992 13 44	1993 13 45	1994 13 47	1995 12 48 15	1996 12 50 16	e sc
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	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	ENDA/IEPE																		_
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ess otherwise sp NB : Per Capita	pecified a Consumption grow	th beyond 19	94 was sin	nulated us	ing the a	verage Per	Capita Co	nsumptior	growth reco	orded within	1989 and 1	1994.							
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iberia	Best estim	82		94	100		110	115	119	123	125	129	130	127	124	123	127	139	
	FAO	266	274	282	290	300	311	325	341	356	364	365	354	335	314	300	301	445	
	IEA																0	0	
	ESMAP	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE	- 0	- 0	- 0	100	- 0	0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	80	0	0	0	0	0	0	0	
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Nigeria	Best estim	277	295	315	1983 338		384	396	1987 411	1988 428	1989 445	1990 476	1991 511	1992 551	1993 595	1994 645	1995 700	1996 782	1
vigeria	FAO	993	1,022	1,051	1,082		1,146	1,179	1,214	1,250	1,288	1,326	1,367	1,401	1,440	1,485	1,540	1,570	
		993	1,022	1,051	1,002	1,113	1,140	1,179	1,214	1,250	1,200	1,320	1,367	1,401	1,440	1,460			
	IEA																700	782	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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ne intermediate cified	corded as Best Estim years using a compo	nates (BE) for osed serie eq	years 199 uation;(iii)	5 and 19 Multiply th	96. Time ne calcula	series reco	onstitution r	nade thro	ugh 4 steps on as to fill in	0 i/ Calculate the gaps;	e the Per Ca	apita Consu	mption of t	hese refere	ence year	s, (ii) Calculof the refere	0 ate Per Ca	0 apita cons	
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Reference Data recorded as Best Estimates (BE) for years 1988. Time series reconstitution made through 3 steps: i/ Calculate the Per Capita Consumption of these reference years, (ii) Use the same Per Capita consumption growth recorded for Rwanda (iii) Multiply the calculated Per Capita by the population as to fill in the gaps.

Country/	Source						Variou	ıs Coun	tries' Hi	istorica	l Data fo	r Charc	oal (100	00 T)					
		1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	199
5 Cameroon	Best estim	37	39	42	44		49	51	54	57	60	63	67	70	74	78	82	87	
	FAO	0	0	141	146	150	155	160	165	171	176	182	182	182	182	182	182	182	
	IEA																82	87	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE			-			0		0	0	60	0	0	0	0	0	0	0	
IFA · 1 T channal =	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9.2 T wood																			
eference Data reconsumption of the in nless otherwise spe NB : Per Capita (ntermediate years	using a comp th before 1989	osed serion	e equation	;(iii) Mult	tiply the cal	culated Pe	er Capita b	y the popu growth reco	lation as to	fill in the ga	aps; (iv) Usi 995.	the same	e approach	for the ye	ears that are	out of th	e referen	ce scop
C AGi D	Dant action	1980 0	1981 0	1982	1983		1985 0	1986 0	1987	1988 0	1989	1990	1991 0	1992	1993 0	1994	1995	1996	1997
6 Central African Rep.	Best estim	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	FAO IEA	U	U	U	U	U	U	U	U	U	- 0	U	U	U	U	U	0	0	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE	0	U	- 0	- 0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sources, notes, Comments, etc.		- 0	3	- 0		- 0	0	-	0		3	-	0		3	3	3	
o charcoal data. Th		this energy is	not cons	umed at al	ll or, mor	e probably t	hat the co	nsumption	is not signif	icant and v	vas as a res	ult not repor	ted in any	reference.					
		1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	199
7 Congo, Dem. Rep.	Best estim	433	481	535	595		737	820	913	1,017	1,132	1,260	890	630	447	319	228	257	
	FAO	0	0	0	0		460	470	462	536	457	472	472	472	472	472	472	472	
	IEA			1												1	216	244	
	ESMAP	0	0	0	595	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE						0	0	0	0	0	1,250	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
IEA: 1 T charcoal = 8.7 T wood																			
8.7 T wood Reference Data reco	ntermediate years																		
eference Data reconsumption of the in	476,000 T (FAOL3) orded as Best Estimatermediate years	using a comp th before 1983	osed serions	e equation	;(iii) Mult	tiply the cal- verage Per (culated Pe	er Capita b	y the popu	lation as to	fill in the ga	aps; (iv) Usi 990.	the same	approach	for the ye	ears that are	out of th	e referen	ce scop
eference Data reco	476,000 T (FAOL3) orded as Best Estimatermediate years exified	using a comp	osed seri	e equation	;(iii) Mul	verage Per (culated Pe	er Capita b	y the popu	lation as to	fill in the ga	aps; (iv) Use					1995		ce scop
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Country/	Source						Variou	ıs Cou	ntries' H	istorica	al Data fo	or Charc	oal (10	00 T)					
		1980	1981	1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	19
Rwanda	Best estim	28	29	30	32		34	36	38	40	40	40	40	37	34	32	32	34	
	FAO IEA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ESMAP	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE	-	- 0	- 0	-		0	0	0	40	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0		0	0	0	0	40	0	139	0	0	0	
	Sources, notes,												S27						
	Comments, etc.												S51						
ference Data rec	orded as Best Estin	nates (BE) for	years 198	38 and 19	91. Time	series recor	nstitution	made thro	ugh 4 steps	: i/ Calcula	ate the Per C	Capita Consu	mption of	these refer	ence year	rs, (ii) Calcul	ate Per C	apita con	sump
ne intermediate y cified	ears using a comp	osed serie equ	uation;(iii)	Multiply th	he calcul	ated Per Cap	oita by the	e populati	on as to fill i	n the gaps	; (iv) Use the	e same appro	oach for th	e years tha	t are out	of the refere	nce scop	e unless o	otherw
omou		1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	19
Sao Tome and Princ	ir Best estim	0.000	0	0			0	0	0	0	0	0	0	0	0	0	0	0	
	FAO	0	0	0			0	0	0	0	0	0	0	0	0		0	0	
	IEA																0	0	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE						0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sources, notes,																		
	Comments, etc.																		
harcoal data. T	his might mean that	t this energy is	not cons	umed at a	all or, mo	re probably ti	hat the co	nsumptio	n is not signi	ficant and	was as a res	sult not repor	ted in any	reference.			1		
		1980	1981	1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1
Jganda	Best estim	230	241	254	267		295	310	327	344	363	383	385	388	391	394	430	470	
	FAO	104	107	110	112		118	120	123	126	129	133	137	142	147	152	157	175	
	IEA																0	0	
	ESMAP	230	0	0	C	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE					1	0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	240	0	0	0	0	0	0	0	0	0	282	0	0	0	394	0	0	
BE: 1 T charcoal = 6.	6	FAOL15														IEA19			IE
T wood. Other Data: 1 T charcoal = 6.6 T																			
I I charcoal = 6.6 I wood																			
erence Data rer	corded as Best Esti	imates (RF) fo	r vears 1	980-90-9	4 and 10	97 Time se	ries recor	estitution	made throug	nh 4 stens	· i/ Calculat	te the Per C	anita Con	sumption o	f these re	ference vea	rs (ii) Ca	Iculate P	er Ca
sumption of the	intermediate years																		
ss otherwise sp	ecified	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1
Angola	Best estim	157	180	207	237	272	313	359	412	473	543	624	663	706	751	800	853	909	
, ungonii	FAO	138	143	147	151		157	161	165	169	174	179	179	179	179	179	179	179	
	IEA	100	110			101	.01		100	100				170	110		668	733	
		0		0	0	0	0	0	524	0	0	0	0	0	0	0			
	ESMAP ENDA/JEDE	0	0	U		0											0	0	
	ENDA/IEPE						0	0	0	0	77	0	0	0	0	0	0	0	
IEA: 1 T charcoal	ENDA/IEPE Other data	154 IEA11	0	0															
7.55 T woo	ENDA/IEPE Other data	154 IEA11	0	0	O	0	0	0	0	0	77 0	0 620 IEA46	0	0	0 751 IEA49	0	0	0	
7.55 T woo	Other data Other data corded as Best Est	154 IEA11 timates (BE) f	0 or years	1980-90	0 and 1993	0 3. Time serie	0 0	0 0 titution m	0 0 ade through	0 0 4 steps :	77 0	0 620 IEA46	0 0 pita Cons	0 0 sumption of	0 751 IEA49 these re	0 0 ference year	0 0 s, (ii) Ca	0 0	er Ca _l
7.55 T woo erence Data rec sumption of the ess otherwise sp	ENDA/IEPE Other data corded as Best Est intermediate years ecified	154 IEA11 timates (BE) f using a comp	or years	0 1980-90 : e equation	and 1993 n;(iii) Mul	3. Time serie	0 0 es recons culated Pe	0 0 titution m er Capita	0 0 ade through by the popu	0 0 4 steps :	i/ Calculate	0 620 IEA46 the Per Ca	0 0 pita Cons	0 0 sumption of	0 751 IEA49 these re	0 0 ference year	0 0 s, (ii) Ca	0 0	er Ca _l
7.55 T woo erence Data rec sumption of the ess otherwise sp	ENDA/IEPE Other data d corded as Best Est intermediate years	154 IEA11 Itimates (BE) f using a comp	or years osed serio	0 1980-90 : e equation	and 1993 n;(iii) Mul	3. Time serietiply the calculaterage Per o	0 0 es recons culated Pe	0 0 titution mer Capita	o o o ade through by the popu	0 0 4 steps : alation as t	i/ Calculate to fill in the gain 1990 and	0 620 IEA46 the Per Ca paps; (iv) Use	0 0 opita Conse the same	0 0 sumption of e approach	0 751 IEA49 these rei for the year	o o ference year ears that are	0 0 s, (ii) Ca out of th	0 0 Iculate Pose referen	er Cap ce sco
7.55 T woo erence Data rec sumption of the ess otherwise sp NB : Per Capita	ENDA/IEPE Other data d corded as Best Est intermediate years ecified Consumption grow	154 IEA11 Itimates (BE) f using a comp with beyond 199 1980	or years osed serio	1980-90 : e equation mulated us	and 1993 n;(iii) Mul sing the a	3. Time series tiply the calculaterage Per (1984)	0 0 es recons culated Pe Capita Co	titution mer Capita	ade through by the popular growth rec	0 0 4 steps : alation as t corded with	V Calculate of fill in the gain 1990 and	0 620 IEA46 the Per Ca paps; (iv) Use 1993.	0 0 opita Conse the same	0 0 sumption of e approach	0 751 IEA49 these refor the year	ference year ears that are	0 0 0 s, (ii) Ca cout of the	0 0 liculate Pose referen	er Cap ce sco
7.55 T woo erence Data rec sumption of the ess otherwise sp NB : Per Capita	ENDA/IEPE Other data d orded as Best Estintermediate years ecified Consumption grow Best estim	154 IEA11 Itimates (BE) f using a comp rth beyond 198 1980	or years osed serio 93 was sin 1981	1980-90 : e equation nulated us 1982 24	and 1993 n;(iii) Mul sing the a 1983	3. Time serie tiply the calc everage Per 1 1984	es recons culated Pe Capita Co	titution mer Capita	o o o ade through by the popu n growth rec 1987	0 0 14 steps : sorded with 1988 30	i/ Calculate o fill in the g ain 1990 and 1989 31	0 620 IEA46 the Per Ca paps; (iv) Uso 1993.	o o o o o o o o o o o o o o o o o o o	o o o sumption of e approach	0 751 IEA49 these refor the year	ference year ears that are	0 0 0 s, (ii) Ca out of th	0 0 liculate Pose referen	er Ca
7.55 T woo erence Data rec sumption of the ess otherwise sp NB : Per Capita	ENDA/IEPE Other data d corded as Best Est intermediate years ecified Consumption grow Best estim FAO	154 IEA11 Itimates (BE) f using a comp with beyond 199 1980	or years osed serio	1980-90 : e equation mulated us	and 1993 n;(iii) Mul sing the a	3. Time serie tiply the calc everage Per 1 1984	0 0 es recons culated Pe Capita Co	titution mer Capita	ade through by the popular growth rec	0 0 4 steps : alation as t corded with	V Calculate of fill in the gain 1990 and	0 620 IEA46 the Per Ca paps; (iv) Use 1993.	0 0 opita Conse the same	0 0 sumption of e approach	0 751 IEA49 these refor the year	ference year ears that are	0 0 0 s, (ii) Ca c out of the 1995 36 0	0 0 0 liculate Pose referen	er Ca
7.55 T woo erence Data rec sumption of the ess otherwise sp NB : Per Capita	ENDA/IEPE Other data d corded as Best Est intermediate years ectified Consumption grow Best estim FAO IEA	154 IEA11 Itimates (BE) f using a comp 7th beyond 198 1980 23 0	or years osed serio 23 was sin 1981 23 0	1980-90 : e equatior nulated us 1982	and 1993 ani;(iii) Mul sing the a 1983 25	3. Time serie tiply the calculaterage Per 1984 0	0 0 0 es recons culated Pe Capita Co 1985 27 0	titution mer Capita consumption 1986 28	ade through by the popular n growth rec 1987 29	0 0 14 steps : elation as t corded with 1988 30 0	i/ Calculate to fill in the gain 1990 and 1989	0 620 IEA46 the Per Ca paps; (iv) Usi 1993. 1990 32 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	o o o sumption of e approach	0 751 IEA49 these rel for the year 1993 34 0	ference year ears that are	0 0 0 0 195; (ii) Ca 1995 36 0	0 0 0 liculate Preserve reference 1996 37 0	er Ca
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	Consumption growt	th hefore 199	∩ was sim	ulated usir	ng the ave	rane Per C	anita Con	sumption a	rowth reco	rded within	1990 and	1995							
14b . i ei Capita	Consumption grown	1980		1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1
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	FAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	IEA																0	0	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	IEA	108	113	110	120	124	129	133	136	143	146	153	106	46	51	101	375	472	
	ESMAP	0	294	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE						0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	639	272	0	0	0	0	1,535	0	0	0	379	0	0	0	0	0	0	
IEA: 1 T charcoal = 9 T wood	Sources, notes, Comments, etc.		(IEA21)									(IEA46)							
I wood	Comments, etc.																		
	Other sources of data : 1970 : 78,000 T	640,000 T (IEA12)	476 kt (FAOL15-																
	(IEA43) 1970: 99,000	(IEA12)	FAOL20)																
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sumption of the i	ntermediate years	using a comp	osed serie	e equation	;(iii) Multip	ly the calc	ulated Per	r Capita by	the popu	lation as to	fill in the g	gaps; (iv) Us	e the same	e approach	for the year	ars that are	e out of the	e referen	ce sc
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Zamoa	FAO	649	682	715	753	790	835	878	878	878	894	924	953	982	1.008	1.039	1.041	1.041	
	IEA		002	713	755	730	000	070	070	0/0	034	324	333	302	1,000	1,000	505	562	
	ESMAP	0	270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE						0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	671	0	0	1,337	0	575	0	0	0	0	0	0	
IEA: 1 T charcoal = 8.9 T wood	Sources, notes, Comments, etc.						FAOL18			IEA32		IEA46							
8.9 1 WOOD	Comments, etc.																		
	Other sources of data :	497,000 T								1,913,000 T		651,000 T							
		(IEA12)								(IEA59)		(IEA33) & 684,000							
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Other class			1																0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	
### Services Data recorded as Best Estimates (BE) for years 1983 and 1980. Time series reconstitution made through 4 assps: iC Calculate the Per Capita Consumption of these reference years, (i) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (iii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Calculate Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (iii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (iii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (ii) Use a uniform Per Capita Consumption of these reference years, (i																				
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The Intermediate years using a composed serie equation (ii) Multiply the colourable Per Capito by the population as to life in the gaps. (iv) Use the same approach for the years that are out of the reference scope underlined and the properties of the years that are out of the reference scope underlined and the properties of the years (iv) and the years	faces as Data as	65,000 T (FAOL2)	-t (DE) f		2 400	O Time					:/ Calaulat	# D = 0	anita Cana		h		(ii) Calaula	ta Dan Co	:	
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Sources, notes,	other years; (iii Algeria	ENDA/IEPE Other data Source, siete, Comments, etc. Comments, etc. Multiply the calculate Best estim FAO ESMAP ENDA/IEPE Other data Sources, notes, Comments Best estim FAO ENDA/IEPE Other data Best estim Best estim FAO ENDA/IEPE Other data Best estim FAO ESMAP ENDA/IEPE ESMAP ENDA/IEPE Other data Sources, notes, Com ESMAP ESMAP ESMAP ESMAP	ates (BE) for defer Capital Market (BE) for defer Capital Market (BE) for defending the defending th	0 0 0 1981 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 series recass to fill ir 1983 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1985 0 0 0 0 1985 0 0 0 0 0	0 0 0 0 0 1986 0 0 0 0 0 0	0 0 0 0 0 1987 0 0 0 0 0 0 1987 0 0 0	0 0 12 IEA47 IEA47 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1993 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 1995 0 0 0 0 0 0	133 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1
	other years; (iii Algeria	ENDA/IEPE Other data Sources, asks, Comments, etc. Comments, etc. Comments, etc. Description of the calculate Best estim FAO IENDA/IEPE Other data Sources, notes, Com This might mean that the Best estim FAO IERA BEST ENDA/IEPE Other data Sources, notes, Com IERA BEST ESTIM B	ates (BE) for dependence of the second of th	0 0 0 1981 1981 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 series receas to fill ir 1983 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1984 0 0 0 0 0 1984 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1985 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1986 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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 12 18A47 1988 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1991 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1995 0 0 0 0 0 0	133 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1
	Algeria Charcoal data.	ENDA/IEPE Other data Sources, netes, Comments, etc. Sources, netes, Comments, etc. Multiply the calculate Best estim FAO IEFA ENDA/IEPE Other data Sources, notes, Com IEFA Best estim FAO IEFA ENDA/IEPE Other data Best estim FAO IEFA Best estim FAO IEFA IEFA IEFA IEFA IEFA IEFA IEFA IEFA	ates (BE) for dependence of the second of th	0 0 0 1981 1981 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 series receas to fill ir 1983 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1984 0 0 0 0 0 1984 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1985 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1986 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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 12 18A47 1988 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1991 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1995 0 0 0 0 0 0	133 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1
	other years; (iii	ENDA/IEPE Other data Sources, netes, Comments, etc. Sources, netes, Comments, etc. Multiply the calculate Best estim FAO IEFA ENDA/IEPE Other data Sources, notes, Com IEFA Best estim FAO IEFA ENDA/IEPE Other data Best estim FAO IEFA Best estim FAO IEFA IEFA IEFA IEFA IEFA IEFA IEFA IEFA	ates (BE) for dependence of the second of th	0 0 0 1981 1981 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 series receas to fill ir 1983 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1984 0 0 0 0 0 1984 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1985 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1986 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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 12 18A47 1988 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1991 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1995 0 0 0 0 0 0	133 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1

Sectorial distribution of charcoal consumption was derived using the aggregated sectorial distribution of Tunisia and Morocco.

Country/	Source											or Charc							
		1980		1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	19
Libyan Arab Jamahin	FAO	0		0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	IEA	- 0		0	- 0	0	U	0	- 0	- 0	- 0	0	- 0	- 0	- 0	- 0	0	0	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE						0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sources, notes,																		
	Comments, etc.																		
charcoal data. Th	nis might mean that	this energy i	s not cons	umed at a	ll or, more	e probably t	hat the co	nsumption	n is not signi	ficant and	was as a res	sult not repo	rted in any	reference.					
		1980		1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993		1995	1996	1:
Morocco	Best estim	109		127	138		161	174	189	205	222	240	260	281	304	329	356	385	
	FAO	74	58	59	86	86	86	86	86	86	86	86	86	86	86	86	100	88	
	IEA ESMAP			0		0	0	0	0	0	0	0	0	0	0	0	0	0	_
		0	0	0	0	0	-		-			-				-	0	0	
	ENDA/IEPE	0	107	0	0	0	120	0	0	0	238	0 240	0	0	0	0	0	0	
	Other data Sources, notes,	0	FAOL20	0	- 0	U	120	0	0	0	0	OD30	0	0	U	0	U	0	
	Comments, etc.		PAGE20									0030							
							63,000 T (OD29)												
	orded as Best Estim																		
e intermediate y cified	ears using a compo	osed serie eq	uation;(iii)	iviultiply th	ne calcula	ited Per Ca	pita by the	e population	on as to fill i	n the gaps;	(IV) Use the	same appro	oach for th	e years tha	at are out	or the refere	ence scope	unless c	otherv
		1980		1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993		1995	1996	1
Tunisia	Best estim	177		165	159		153	152	152	152	151	151	150	150	149	149	149	148	
	FAO	107	109	112	115	118	121	124	127	130	132	135	138	140	143	146	149	150	
	IEA																0	153	_
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
	ENDA/IEPE						0	0	0	0	0	0	0	0	0		0	0	
	Other data	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
IEA: 1 T charcoal = 5.6 T wood. BE: 1 T charcoal = 5	r					OD2													
wood																			
ess otherwise spe	Best estim	1980		1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1
	FAO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	IEA																0	0	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE						0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sources, notes, Comments, etc.																		
charcoal data. Th	nis might mean that	this energy i	s not consi	umed at a	ll or, more	e probably t	hat the co	nsumption	n is not signi	ficant and	was as a res	sult not reno	rted in any	reference					
	1	1980		1982	1983		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	19
South Africa	Best estim	631	648	664	681	698	715	732	749	767	784	802	821	839	858	878	898	918	
	FAO	31		17	10		13	13	13	13	13	13	13	25	35	20	26	26	
	IEA																0	2,329	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE	-					0	0	0	0	0	0	0	0	0		0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BE: 1 T charcoal = 11.4 T wood, IEA: T charcoal = 11.6 T	1																		1
	orded as Best Estin						made thro	ough 3 ste	eps : i/ Calcu	ulate the Po	er Capita Co	onsumption (of these re	ference ye	ars, (ii) U	se a uniform	Per Capit	a consum	nption
orner years; (iii)	Multiply the calcular	ted Per Capit		opulation 1982	as to fill i		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	19
Swaziland	Best estim	7		8	8		9	9	9	9	10	10	10	10	20	21	21	22	
	FAO	0		0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	IEA																0	0	
	ESMAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENDA/IEPE						0	0	0	0	0	0	0	0	0	0	0	0	
	Other data	0	0	0	0	0	0	0	0	0	0	8	0	0	18		0	0	
	Sources, notes, Comments, etc.											IEA46			IEA49				
	orded as Best Estimerears using a compo																		
	Concumption was	simulated usi																	
	Consumption was					1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1
cified NB : Per Capita		1980	1981	1982	1983	1984	1900	1300	1907	1300	1909	1990	1991	1992	1993	1994	1995	1996	
cified NB : Per Capita	Best estim	1980	1981	1982	1983	1984	1903	1300	1907	1300	1969	1990	1991	1332	1993	1994	1995	1990	ď
cified NB : Per Capita	Best estim FAO	1980	1981	1982	1983	1984	1903	1300	1967	1900	1909	1990	1991	1992	1993	1994			
cified NB : Per Capita	Best estim FAO IEA	1980	1981	1982	1983	1984	1903	1300	1967	1900	1989	1990	1991	1932	1993	1994	1,213	1,141	
cified NB : Per Capita	Best estim FAO IEA ESMAP	1980	1981	1982	1983	1984	1903	1900	1967	1300	1969	1990	1991	1932	1993	1994			
cified NB : Per Capita	Best estim FAO IEA ESMAP ENDA/IEPE	1980	1981	1982	1983	1984	1963	1900	1907	1300	1969	1990	1991	1992	1993	1994			
ecified	Best estim FAO IEA ESMAP	1980	1981	1982	1983	1984	1963	1900	1907	1300	1909	1990	1991	1992	1993	1994			

c	Country/	Source						Variou	ıs Cou	ntries' H	listorica	al Data f	or Charc	oal (10	000 T)					
			1980	1981	1982	1983	1984	1985		1987	1988	1989	1990	1991	1992	1993	1994		1996	1997
T	OTAL AFRICA	Best estim	8,620	9,001	9,244	9,517	9,707	10,012		10,858	11,290	11,733	12,191	12,114	12,206	12,334	12,534		13,799	1,486
_		FAO	5,950	6,097	6,477	6,777	6,989	7,708		8,118	8,342	8,424	8,700	9,136	9,266	9,643	10,028		10,659	
+		IEA	0	0	0	0	0	0		0	0	0	0	0	0	0	0		12,116	
-		ESMAP ENDA/IEPE	230	3,365	364	914	166	510	0	631 69	115 341	1.884	1.482	0	332	0	340		0	
		Other data	2.818	430	182	1.018	1.495	2.542		1.968	2.798	1,723	3,643	367	843	1,241	2.369		0	1.486
		Otilei data	2,010	430	102	1,016	1,455	2,042	2,923	1,500	2,790	1,723	3,043	307	043	1,241	2,309	091	0	1,400
Dont	Estimates :		1 CUM wood	0.705.7	·	- J 4 T - L	C	F and				4ablaa as	- 46							
									less other	wise indical	ea in these	tables of	in the corres	ponding d	atabase					
FAO	:		1 CUM wood	= 0.725	Γwood, a	nd 1 T ch	arcoal = 6	CUM												
IEA:			Original data	provided	in toe terr	ns. Conve	rsion were	made usi	ng the follo	owing factor	s:									
			1 CUM wood	= 0.725	Γwood															
			* Fuelwood :	1 T = 0.32	28 toe, 1 l	PJ = 41.8	68 / 10 ⁶ toe													
			* Charcoal : 1 database.	T = 0.73	3 toe, 1 F	J = 41.86	8 / 10 ⁶ toe	; Conver	sion efficie	ency from w	ood to cha	rcoal is indi	cated in the	notes mer	itioned unde	er each co	untry data	and in the	correspor	nding
\vdash				Other Afr	ica:1Tc	harcoal =	8.9 T woo	d												
ESM	AP:		1 CUM wood						less other	wise indicat	ed in these	tables or i	in the corres	nondina d	atabase					
END	A :		1 CUM wood	= 0.725 1	wood, a	nd 1 T ch	arcoal = 6	I wood un	less other	wise indicat	ed in these	tables or i	in the corres	ponding d	atabase					
Other	r various source	es of data :	1 CUM wood	= 0.725 1	wood, a	nd 1 T cha	arcoal = 6	T wood un	less other	wise indicat	ed in these	tables or i	in the corres	ponding d	atabase					