

Country Data - Côte d'Ivoire

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	36.66	13.57	0
1991	37.79	14.57	0
1992	38.91	15.57	0
1993	40.04	16.57	0
1994	36.5	13.7	69.7
1995	42.27	18.53	76.13
1996	43.37	19.5	76.9
1997	44.46	20.45	77.66
1998	45.53	21.38	78.41
1999	48.2	22.5	85.9
2000	47.62	23.19	79.3
2001	48.64	24.07	79.67
2002	51.4	24.95	83.92
2003	50.68	25.83	80.43
2004	51.7	26.72	80.81
2005	58.9	37	86.4
2006	53.75	28.55	81.6
2007	54.79	29.49	81.9
2008	55.84	30.46	82.21
2009	56.9	31.45	82.55
2010	57.96	32.46	82.91
2011	59.04	33.47	83.3



2012	55.8	29	88.1
2013	61.19	35.52	84.17
2014	61.9	36.54	83.96

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	18.41
2001	18.54
2002	18.62
2003	18.66
2004	18.68
2005	18.67
2006	18.65
2007	18.63
2008	18.61
2009	18.59
2010	18.56
2011	18.54
2012	18.51
2013	18.48
2014	18.45

Energy Efficiency

Energy Intensity 1990-2014

Year	National Energy Intensity	Compound annual growth
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Page 2/6



	(MJ/USD PPP 2011)	rate of national energy intensity (%)
1990	4.64	0
1991	4.77	2.83
1992	5.22	9.33
1993	5.42	3.76
1994	5.51	1.64
1995	5.12	-7
1996	5.34	4.27
1997	5.25	-1.65
1998	4.99	-4.94
1999	5.86	17.33
2000	5.78	-1.31
2001	5.55	-3.94
2002	6.03	8.7
2003	5.78	-4.16
2004	8.05	39.21
2005	8.19	1.68
2006	7.93	-3.13
2007	8.39	5.77
2008	8.22	-1.98
2009	7.3	-11.25
2010	7.75	6.24
2011	9.3	19.91
2012	9.1	-2.06
2013	8.93	-1.94
2014	8.43	-5.52

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	0	0	6.48	0
1991	0	0	6.49	0
1992	0	0	6.44	0
1993	0	0	6.4	0
1994	0	0	6.37	0
1995	0	0	6.33	0
1996	0	0	6.39	0
1997	0	0	6.46	0
1998	0	0	6.39	0
1999	0	0	6.41	0
2000	0	0	6.44	0
2001	0	0	6.29	0
2002	0	0	6.36	0
2003	0	0	6.36	0
2004	0	0	8.43	0
2005	0	0	8.49	0
2006	0	0	8.55	0
2007	0	0.22	8.49	0
2008	1.14	0.21	8.35	1.37
2009	1.69	0.24	7.68	1.14
2010	1.61	0.23	8.47	1.06
2011	1.7	0.21	9.43	1.24
2012	1.97	0.29	9.55	1.13
2013	2.24	0.28	9.65	1.07
2014	2.23	0.29	9.71	1.42



Renewable Energy

Total Final Energy Consumption

Year	Renewables (as % of TFEC) (%)	New Renewables (as % of TFEC) (%)	Traditional Solid Biomass (TJ)	Modern Renewables (TJ)	Non Renewables (TJ)
1990	73.58	3.64	72415.44	15255.14	31475.62
1991	74.02	3.52	74992.83	15585.18	31798.8
1992	74.56	3.03	77468.65	15445.27	31704.5
1993	75.13	2.58	79921.24	15319.25	31532.64
1994	75.61	2.62	82279.08	15794.34	31642.14
1995	74.88	3.77	84448.34	17939.45	34343.3
1996	74.04	3.21	87148.7	17745.18	36774.75
1997	72.14	2.83	89676.32	17812.82	41521.59
1998	73.45	2.34	91432.01	17337.84	39322.58
1999	61.93	1.97	93836.66	17773.69	68607.27
2000	63.72	2.03	96368.29	18258.01	65275.69
2001	64.73	2.2	96949.83	18658.71	63003.23
2002	65.32	1.92	98977.08	18490.04	62364.22
2003	70.32	2.25	100989.22	19179.17	50720.29
2004	75.52	1.53	140750.25	19790.08	52042.59
2005	78.07	1.24	144337.79	19789.02	46104.26
2006	74.91	1.33	147920.27	20801	56498.59
2007	76.45	1.67	151579.7	22258.91	53564.58
2008	74.32	1.8	149740.44	22508.05	59526.06
2009	73.67	2.21	140710.48	21376.26	57921.74
2010	75.49	1.69	158254.72	21139.22	58233.59
2011	79.57	1.52	184575.25	25282.99	53884.46

2012	74.9	1.5	189857.9	26553.05	72504.59
2013	72.03	1.17	194918.82	26390.84	85948.12
2014	70.84	1.5	200096.8	28244.16	94013.83

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	23.93	0	85.48

Current Renewable Energy Consumption by Source (2014)

Year	Geothe rmal (TJ)	Hydro (TJ)	Liquid Biofuel s (TJ)	Moder n Biomas s (TJ)	Others (TJ)	Solar (TJ)	Traditi onal Biomas s (TJ)	Wind (TJ)
2014	0	4828.23	0	23415.9 5	0	0	200096. 8	0