

Country Data - Central African Republic

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	0.4	0	0
1991	0.96	0	0
1992	1.51	0.01	0
1993	2.07	0.02	0
1994	2.62	0.07	0
1995	3	0.3	8
1996	3.69	0.29	9.41
1997	4.21	0.43	10.53
1998	4.71	0.58	11.59
1999	5.19	0.7	12.65
2000	6	0.7	15.6
2001	6.11	0.9	14.72
2002	6.56	0.99	15.74
2003	7.01	1.08	16.73
2004	7.46	1.18	17.72
2005	7.91	1.29	18.67
2006	8.37	1.42	19.61
2007	8.84	1.58	20.52
2008	9.32	1.76	21.41
2009	9.81	1.96	22.28
2010	9.8	1.7	24.9
2011	10.81	2.39	23.95



2012	11.31	2.63	24.76
2013	11.82	2.86	25.55
2014	12.33	3.1	26.32

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	2
2001	2
2002	2
2003	2
2004	2
2005	2
2006	2
2007	2
2008	2
2009	2
2010	2
2011	2
2012	2
2013	2
2014	2.01

Energy Efficiency

Energy Intensity 1990-2014

Year	National Energy Intensity	Compound annual growth
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	(MJ/USD PPP 2011)	rate of national energy intensity (%)
1990	11.19	0
1991	11.29	0.82
1992	12.81	13.47
1993	12.81	0.05
1994	11.44	-10.72
1995	10.67	-6.71
1996	9.84	-7.77
1997	9.64	-2.02
1998	9.23	-4.34
1999	7.01	-24.03
2000	7.2	2.73
2001	6.8	-5.61
2002	6.56	-3.49
2003	6.88	4.91
2004	6.53	-5.11
2005	6.48	-0.7
2006	6.33	-2.42
2007	6.06	-4.24
2008	5.95	-1.82
2009	5.85	-1.7
2010	5.71	-2.41
2011	5.59	-2.04
2012	5.47	-2.16
2013	8.73	59.69
2014	8.87	1.51

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	0.52	0	9.75	0.01
1991	0.54	0	9.44	0.01
1992	0.59	0	9.79	0.01
1993	0.68	0	9.54	0.01
1994	0.62	0	8.6	0.01
1995	0.6	0	8.39	0.01
1996	0.68	0	6.61	0.01
1997	0.69	0	6.59	0.01
1998	0.69	0	6.44	0.01
1999	0.65	0	4.87	0.01
2000	0.77	0	4.78	0.01
2001	0.72	0	4.71	0.01
2002	0.73	0	4.64	0.01
2003	0.7	0	4.54	0.01
2004	0.78	0	4.47	0.02
2005	0.75	0	4.4	0.02
2006	0.8	0	4.34	0.02
2007	0.75	0	2.17	0.02
2008	0.74	0	2.1	0.02
2009	0.74	0	2.06	0.02
2010	0.75	0	1.94	0.02
2011	0.8	0	1.86	0.02
2012	0.8	0	1.79	0.02
2013	1.09	0	1.72	0.02
2014	1.09	0	1.65	0.02



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	93.49	0.64	27907.42	192.58	1955.32
1991	93.75	0.67	27907.42	200.83	1873.17
1992	94.11	0.64	29688.75	204.75	1871.65
1993	93.81	0.85	29688.75	272.12	1975.38
1994	93.19	0.91	27405	270.89	2023.21
1995	93.05	0.94	27405	280.16	2069.04
1996	91.66	1.1	21997.08	1251.67	2114.03
1997	91.86	1.09	22462.96	1404.85	2115.55
1998	89.02	1.07	22462.96	1407.68	2945.01
1999	85.41	1.39	17118.99	913.42	3080.48
2000	85.07	1.39	17118.99	913.42	3163.88
2001	84.86	1.37	17118.99	910	3216.5
2002	84.86	1.37	17118.99	910	3216.5
2003	85.53	1.4	17118.99	913	3050.35
2004	85.65	1.97	17118.99	1035.85	3042.7
2005	85.65	2.1	17118.99	1065.07	3045.88
2006	84.8	2.17	17118.99	1083.62	3263.43
2007	80.86	2.62	8285.44	5824.79	3340.56
2008	80.58	2.62	8102.74	5942.79	3384.36
2009	80.58	2.6	8102.74	5939.23	3384.32
2010	79.81	2.61	7734.26	6122.66	3505.33
2011	78.77	2.71	7527.24	6248.34	3713.4

2012	78.02	2.76	7344.54	6364.67	3862.23
2013	77.49	2.82	7143.57	6483.54	3958.1
2014	77.19	2.87	6942.6	6600.22	4001.58

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	85.79	0	89.77

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	503.43	0	6096.79	0	0	6942.6	0