

Country Data - Fiji

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	55.25	60.83	0
1991	57.24	61.51	0
1992	59.23	62.2	0
1993	61.22	62.88	0
1994	63.2	63.56	0
1995	65.17	64.23	0
1996	66.9	64.88	0
1997	69.09	65.52	73.15
1998	71.02	66.14	76.49
1999	72.94	66.74	79.78
2000	74.84	67.32	83.01
2001	76.72	67.89	86.18
2002	78.61	68.46	89.3
2003	80	69	92
2004	82.37	69.61	95.39
2005	84.25	70.2	98.37
2006	86.14	70.81	100
2007	88.9	71.44	100
2008	89.96	72.1	100
2009	91.88	72.78	100
2010	93.81	73.47	100
2011	95.75	74.17	100



2012	97.68	74.88	100
2013	98.92	75.6	100
2014	100	76.31	100

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	31,21
2001	31.72
2002	32.18
2003	32.6
2004	32.99
2005	33.36
2006	33.72
2007	34.07
2008	34.43
2009	34.78
2010	35.13
2011	35.48
2012	35.83
2013	36.18
2014	36.52

Energy Efficiency

Energy Intensity 1990-2014

Year	National Energy Intensity	Compound annual growth
------	---------------------------	------------------------

Page 2/6



	(MJ/USD PPP 2011)	rate of national energy intensity (%)
1990	4.56	0
1991	5	9.73
1992	4.91	-1.73
1993	4.8	-2.22
1994	5.02	4.51
1995	4.53	-9.75
1996	4.53	0.07
1997	4.07	-10.14
1998	3.55	-12.92
1999	3.74	5.48
2000	3.82	2.01
2001	4.18	9.6
2002	3.66	-12.42
2003	3.92	6.99
2004	4.49	14.61
2005	3.75	-16.55
2006	3.99	6.42
2007	3.7	-7.15
2008	3.19	-13.95
2009	2.6	-18.56
2010	3.27	26.12
2011	3.24	-1.03
2012	3.04	-6.2
2013	3.27	7.45
2014	3.12	-4.58

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	17.38	0	2.09	0
1991	23.33	0	1.68	0
1992	21.2	0	1.73	0
1993	20.33	0	1.72	0
1994	22.91	0	1.74	0
1995	18.49	0	1.78	0.29
1996	17.86	0	1.85	0.3
1997	14.11	0	1.82	0.32
1998	11.12	0	1.76	0.32
1999	13.17	0	1.79	0.33
2000	13.31	0	1.59	0.32
2001	11.95	0	1.95	0.34
2002	11.71	0	1.94	0.39
2003	12.01	0	1.97	0.35
2004	13.45	0	2.12	0.37
2005	12.24	0	1.74	0.37
2006	12.81	0	2.09	0.43
2007	12.18	0	2.13	0.44
2008	10.63	0	2.2	0.4
2009	7.7	0	2.12	0.38
2010	6.83	0	2.29	0.4
2011	7.46	0	2.13	0.4
2012	8.76	0	2.05	0.34
2013	7.63	0	2.21	0.38
2014	8.13	0	2.3	0.36



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	53.09	6.91	287.38	9363.62	8526.19
1991	60.07	5.13	287.37	12565.55	8544.87
1992	58.59	5.07	291.79	12461.58	9015.38
1993	59.01	5.39	292.97	12530.38	8908.88
1994	63.78	5.27	293.56	14924.15	8643.21
1995	60.06	5.68	285.6	12770.83	8682.14
1996	59.71	5.19	286.49	13083.69	9020.14
1997	54.96	6.55	288.26	10576.03	8902.61
1998	49.79	7.69	290.32	8326.71	8688.82
1999	56.05	7.17	281.19	10924.59	8785.09
2000	52.88	6.65	284.14	10197.88	9341.82
2001	45.16	6.4	284.14	9639.25	12052.68
2002	51.3	7.08	284.14	9810.7	9584.98
2003	45.82	4.8	284.14	9321.89	11356.84
2004	38.95	4.55	279.57	9452.97	15253.07
2005	43.6	5.15	279.78	8766.91	11700.32
2006	41.41	4.69	279.78	9239.26	13466.22
2007	38.04	7.77	279.74	7996.52	13481.8
2008	45.61	9	279.74	8841.09	10875.64
2009	35.14	9.21	279.74	5626.98	10902.25
2010	29.77	7.63	277.15	5119.6	12732.68
2011	34.06	8.34	277.25	6218.8	12574.18

2012	32.94	9.94	277.25	5505.83	11773.23
2013	37.85	9.02	276.64	7041.71	12015.72
2014	37.57	6.56	276.64	7329.61	12640.15

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	47.17	0	62.48

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	1314.75	0	6000.76	0	0	276.64	14.1