

Country Data - Vanuatu

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)		Electrification rate, Urban (%)		
1990	12.97	17.44	0		
1991	13.93	17.24	0		
1992	14.88	17.04	0		
1993	15.84	16.83	0		
1994	18	16.61	0		
1995	17.72	16.39	23		
1996	18.65	16.15	28.37		
1997	19.57	15.9	33.56		
1998	20.47	15.63	38.59		
1999	19.1	15.34	32.94		
2000	22.22	15.03	48.2		
2001	23.07	14.71	52.8		
2002	23.92	14.38	57.27		
2003	24.76	14.06	61.58		
2004	25.61	13.75	65.75		
2005	26.46	13.45	69.77		
2006	26.44	10.44	82.78		
2007	28.19	12.91	77.39		
2008	29.07	12.68	81		
2009	33.29	17.37	82.35		
2010	30.85	12.27	87.85		
2011	31.75	12.08	91.11		



2012	32.66	11.9	94.27
2013	31.7	8.5	86.2
2014	34.47	11.54	100

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	12.86
2001	13.21
2002	13.52
2003	13.79
2004	14.03
2005	14.25
2006	14.46
2007	14.66
2008	14.87
2009	15.07
2010	15.27
2011	15.47
2012	15.67
2013	15.86
2014	16.06

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	3.13	0
1991	3.03	-3
1992	2.85	-6.22
1993	2.82	-0.75
1994	2.59	-8.3
1995	2.66	2.78
1996	3.18	19.41
1997	3.12	-1.81
1998	2.82	-9.73
1999	4.21	49.54
2000	3.98	-5.6
2001	4.22	6.02
2002	4.15	-1.54
2003	4.1	-1,2
2004	3.29	-19.82
2005	3.12	-5.03
2006	2.7	-13.56
2007	3.76	39.13
2008	3.51	-6.52
2009	3.89	10.93
2010	3.87	-0.56
2011	3.99	3.09
2012	3.69	-7.56
2013	3.5	-5.21
2014	4.3	22.86

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	2.61	0
1991	0	0	2.28	0
1992	0	0	2.25	0
1993	0	0	2.2	0
1994	0	0	2.17	0
1995	0	0	2.17	0
1996	0	0	2.15	0
1997	0	0	2.11	0
1998	0	0	2.07	0
1999	0	0	5.48	0
2000	0	0	5.45	0
2001	0	0	5.25	0
2002	0	0	5.13	0
2003	0	0	5.32	0
2004	0	0	5.14	0
2005	0	0	5.04	0
2006	0	0	4.99	0
2007	0	0	4.82	0
2008	0	0	4.8	0
2009	0	0	4.72	0
2010	0	0	4.67	0
2011	0	0	4.58	0
2012	0	0	4.46	0
2013	0	0	4.37	0
2014	0	0	4.24	0



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	24.16	0	212.08	0	665.79
1991	24.92	0	211.57	0	637.3
1992	26.95	0	211.29	0	572.6
1993	27.12	0	211.21	0	567.6
1994	27.58	0	210.99	0	553.99
1995	27.2	0	210.78	0	564.08
1996	20.45	0	210.56	0	819.09
1997	19.61	0	210.33	0	862.1
1998	21.3	0	210.1	0	776.1
1999	48.91	0	817.21	0	853.55
2000	48.65	0	816.43	0	861.7
2001	47.42	0	816.15	0	905.04
2002	51.92	0	815.85	0	755.48
2003	50.45	0.27	815.54	4.46	805.36
2004	64.06	0.36	815.24	4.63	460.01
2005	64.26	0.38	814.93	4.83	455.87
2006	69.57	0.42	814.58	4.96	358.44
2007	42.25	0.33	814.27	6.47	1122.01
2008	47.6	2.16	813.91	38.71	938.46
2009	38.78	1.82	813.8	40.15	1347.97
2010	38.38	1.97	813.32	44.1	1376.86
2011	36.64	1.93	812.88	45.09	1483.78

2012	40.3	2.38	812.44	51.04	1278.9
2013	42.95	2.9	812	58.88	1156.69
2014	32.43	2.19	811.92	58.76	1813.8

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	15.32	0	95.34

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	23.19	24.96	0	0	0.66	811.92	9.94