

Country Data - Nicaragua

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	66.92	36.08	0
1991	67.54	36.83	0
1992	68.16	37.58	0
1993	72.06	42.47	93.55
1994	69.39	39.07	95.96
1995	69.99	39.8	96.2
1996	70.59	40.52	96.43
1997	71.16	41.22	96.66
1998	69.05	40.68	90.71
1999	72.27	42.57	97.08
2000	72.8	43.21	97.27
2001	72.22	41.21	91.89
2002	73.83	44.48	97.64
2003	74.34	45.11	97.82
2004	74.85	45.76	97.99
2005	73.82	43.59	95.43
2006	75.89	47.09	98.35
2007	76.42	47.79	98.52
2008	76.96	48.51	98.69
2009	77.92	47.23	97.94
2010	78.07	50.01	99.03
2011	78.64	50.77	99.2



2012	79.2	51.55	99.36
2013	79.77	52.33	99.53
2014	81.85	57.14	98.41

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	35.38
2001	36.49
2002	37.55
2003	38.58
2004	39.57
2005	40.55
2006	41.51
2007	42.47
2008	43.43
2009	44.39
2010	45.34
2011	46.3
2012	47.25
2013	48.2
2014	49.15

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	6.75	0
1991	7.18	6.32
1992	7.37	2.67
1993	7.28	-1.21
1994	7.12	-2.2
1995	6.92	-2.87
1996	6.63	-4.24
1997	6.67	0.67
1998	6.47	-3.04
1999	6.13	-5.23
2000	6.03	-1.57
2001	5.91	-2.03
2002	6.08	2.87
2003	6.07	-0.17
2004	6.03	-0.71
2005	5.87	-2.55
2006	5.59	-4.88
2007	5.39	-3.44
2008	5.3	-1.69
2009	5.48	3.44
2010	5.36	-2.27
2011	5.22	-2.61
2012	5.31	1.78
2013	5.44	2.42
2014	5.42	-0.47

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	9.03	0
1991	0	0	8.95	0
1992	0	0	8.94	0
1993	0	0	8.85	0
1994	2.91	0.46	8.6	0.61
1995	2.79	0.29	8.52	0.49
1996	2.99	0.26	8.42	0.54
1997	3.37	0.31	8.35	0.53
1998	3.2	0.35	8.27	0.51
1999	3.36	0.27	8.23	0.57
2000	3.18	0.24	8.14	0.58
2001	2.66	0.23	8.08	0.53
2002	3.16	0.18	8.06	0.54
2003	2.54	0.18	8.01	0.53
2004	2.52	0.2	8.01	0.75
2005	2.51	0.21	7.91	0.71
2006	2.5	0.25	7.14	0.82
2007	2.65	0.22	7.15	0.8
2008	2.56	0.25	7.11	0.74
2009	2.45	0.26	7.08	0.84
2010	2.78	0.23	7.17	0.81
2011	2.56	0.24	7.17	0.8
2012	2.45	0.43	7.19	0.78
2013	2.39	0.42	7.18	0.88
2014	2.23	0.49	7.25	0.88



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	68.77	3.49	35361.75	6368.36	18954.16
1991	70.52	3.37	35812.42	7675.02	18176.71
1992	67.12	2.87	36295.16	5606.58	20528.93
1993	67.56	3.29	36697.09	5835.91	20421.57
1994	64.49	2.54	36427.84	5957.68	23334.09
1995	64.54	2.35	36706.81	6446.42	23713.61
1996	63.94	2.24	36981.75	7428.81	25042.71
1997	62.73	2.03	37223.88	8385.35	27093.63
1998	60.42	1.24	37493.8	7338.51	29372.19
1999	59.38	1.56	37761.75	8664.49	31752.99
2000	58.37	1.02	38026.69	7816.18	32699.86
2001	56.57	1.18	38290.67	5355.52	33509.33
2002	56.59	1.46	38552.6	7266.62	35149.97
2003	54.12	1.66	38750.97	3728.99	36017.39
2004	53.78	1.64	39011.93	4509.86	37397.66
2005	53.9	2.01	38851.12	4977.83	37493.4
2006	51.77	1.81	35281.45	6925.55	39313.14
2007	51.36	1.72	35409.19	7289.45	40429.65
2008	52.56	2.73	35644.15	7974.54	39368.62
2009	52.8	2.26	35943.09	7273.39	38638.89
2010	52.64	2.97	36534.02	8058.51	40117.95
2011	51.68	2.84	36805.95	8037.73	41930.3



2012	52.08	3.79	37055.52	10379.77	43648.45
2013	53.06	5.08	37157.89	11851.5	43352.92
2014	51.84	5.29	37813.59	12405.27	46649.67

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	53.89	0	74.68

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	1783.45	1064.1	0	7278.62	0	0	37813.5 9	2279.12