

Country Data - Niue

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	0	0	0
1991	0	0	0
1992	0	0	0
1993	0	0	0
1994	0	0	0
1995	0	0	0
1996	0	0	0
1997	0	0	0
1998	0	0	0
1999	0	0	0
2000	0	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	0	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0



2012	0	0	0
2013	0	0	0
2014	0	0	0

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	0
2001	0
2002	0
2003	0
2004	0
2005	0
2006	0
2007	0
2008	0
2009	0
2010	0
2011	0
2012	0
2013	0
2014	0

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	0	0
1991	0	0
1992	0	0
1993	0	0
1994	0	0
1995	0	0
1996	0	0
1997	0	0
1998	0	0
1999	0	0
2000	0	0
2001	0	0
2002	0	0
2003	0	0
2004	0	0
2005	0	0
2006	0	0
2007	0	0
2008	0	0
2009	0	0
2010	0	0
2011	0	0
2012	0	0
2013	0	0
2014	0	0

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	0	0
1991	0	0	0	0
1992	0	0	0	0
1993	0	0	0	0
1994	0	0	0	0
1995	0	0	0	0
1996	0	0	0	0
1997	0	0	0	0
1998	0	0	0	0
1999	0	0	0	0
2000	0	0	0	0
2001	0	0	0	0
2002	0	0	0	0
2003	0	0	0	0
2004	0	0	0	0
2005	0	0	0	0
2006	0	0	0	0
2007	0	0	0	0
2008	0	0	0	0
2009	0	0	0	0
2010	0	0	0	0
2011	0	0	0	0
2012	0	0	0	0
2013	0	0	0	0
2014	0	0	0	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	0.57	0	0.33	0	57.44
1991	0.57	0	0.33	0	57.8
1992	1.84	0	1.09	0	57.79
1993	0.56	0	0.33	0	58.88
1994	0.56	0	0.33	0	58.88
1995	0.6	0	0.33	0	54.45
1996	0.6	0	0.33	0	54.45
1997	0.6	0	0.33	0	54.45
1998	0.61	0	0.34	0	55.74
1999	0.61	0	0.34	0	56.17
2000	0.6	0	0.34	0	56.6
2001	0.58	0	0.34	0	58.95
2002	0.63	0	0.35	0	55.74
2003	0.71	0	0.4	0	55.32
2004	0.79	0	0.4	0	49.69
2005	0.83	0	0.4	0	47.27
2006	24.01	23.43	0.4	16	51.88
2007	27.81	27.14	0.4	16	42.56
2008	18.21	17.76	0.41	16	73.68
2009	25.25	24.62	0.41	16	48.56
2010	26.7	26.05	0.41	16.21	45.62
2011	24.99	24.37	0.41	16.22	49.91

2012	24.2	23.61	0.41	16.2	52.03
2013	23.6	23.03	0.41	16.21	53.78
2014	23.14	22.56	0.42	16.21	55.24

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	2.07	0	75.25

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	0	0	0	0	16.21	0.42	0