

## **Country Data - Solomon Islands**

#### **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	0.01	0	0
1993	0.07	0	0
1994	0.33	0	0
1995	1.06	0	0
1996	2.15	0	0
1997	4.02	0	0
1998	5.87	0.04	0
1999	15.7	5.1	55.1
2000	9.52	1.01	54.83
2001	11.33	2.06	59.28
2002	13.13	4.43	56.85
2003	14.93	6.8	54.59
2004	16.73	9.19	52.49
2005	18.53	11.58	50.55
2006	14.4	6.5	61.2
2007	12.9	5.4	68.6
2008	24	18.9	45.54
2009	21.15	21.38	20.21
2010	27.69	23.87	42.9
2011	29.54	26.38	41.79



2012	31.4	28.89	40.84
2013	44.7	41.3	60.4
2014	35.11	33.93	39.36

### Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	6.53
2001	6.82
2002	7.07
2003	7.28
2004	7.45
2005	7.61
2006	7.76
2007	7.91
2008	8.05
2009	8.2
2010	8.34
2011	8.48
2012	8.62
2013	8.76
2014	8.9

#### **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	9.4	0
1991	8.87	-5.66
1992	7.81	-11.99
1993	7.45	-4.62
1994	6.76	-9.21
1995	6.43	-4.89
1996	6.33	-1.58
1997	6.42	1.46
1998	6.31	-1.75
1999	6.52	3.34
2000	7.61	16.64
2001	8.4	10.42
2002	8.64	2.88
2003	8.24	-4.62
2004	7.86	-4.65
2005	7.45	-5.14
2006	7.02	-5.76
2007	6.69	-4.78
2008	6.33	-5.42
2009	6.76	6.9
2010	6.39	-5.49
2011	5.69	-10.92
2012	5.47	-3.97
2013	5.36	-1.99
2014	5.33	-0.59

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	9.49	0
1991	0	0	9.23	0
1992	0	0	8.96	0
1993	0	0	8.71	0
1994	0	0	8.47	0
1995	0	0	8.4	0
1996	0	0	8.18	0
1997	0	0	8.19	0
1998	0	0	7.96	0
1999	0	0	8.56	0
2000	0	0	8.29	0
2001	0	0	8.08	0
2002	0	0	7.86	0
2003	0	0	7.65	0
2004	0	0	7.47	0
2005	0	0	7.28	0
2006	0	0	7.11	0
2007	0	0	6.93	0
2008	0	0	6.67	0
2009	0	0	6.56	0
2010	0	0	6.43	0
2011	0	0	6.35	0
2012	0	0	6.21	0
2013	0	0	6.15	0
2014	0	0	6.06	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	59.01	0	2776.66	0	1928.4
1991	58.96	0	2775.95	0	1932
1992	59.55	0	2775.47	0	1885.4
1993	60.05	0	2774.58	0	1846
1994	60.5	0	2772.42	0	1810.2
1995	59.98	0	2836	0	1892.6
1996	59.92	0	2835.31	0	1896.2
1997	60.63	0	2925.85	0	1899.8
1998	60.64	0	2925.3	0	1898.72
1999	65.03	0	3237.14	0	1740.98
2000	66.31	0	3236.48	0	1644.18
2001	66.55	0	3235.77	0	1626.04
2002	66.5	0	3235.06	0	1630
2003	65.21	0	3234.3	0	1725.58
2004	65.75	0	3233.54	0	1684.24
2005	67.08	0	3232.78	0	1586.2
2006	66.46	0	3232.02	0	1630.86
2007	64.01	0	3131.66	0	1761.17
2008	64.3	0	3130.1	0	1737.91
2009	64.01	0	3144.07	0	1768.14
2010	64.61	0	3158.21	0	1730.16
2011	63.67	0	3169.78	0	1808.29

2012	63.53	0	3177.03	0	1823.69
2013	63.43	0	3186.84	0	1837.26
2014	62.96	0	3199.01	0	1882.34

### **Renewable Energy Consumption**

#### Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	0	0	88.11

#### **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	0	3199.01	0