

## Global Tracking Framework (GTF)

### Country Data - Tuvalu

#### Energy Access

##### Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	90.66	91.04	0
1991	91.05	91.34	0
1992	91.43	91.64	0
1993	91.82	91.94	0
1994	92.2	92.23	0
1995	92.57	92.51	0
1996	92.93	92.77	0
1997	93.28	93.02	0
1998	93.61	93.26	0
1999	93.93	93.47	0
2000	94.23	93.66	0
2001	94.51	93.85	0
2002	94.63	94.1	95.4
2003	95.07	94.21	96.02
2004	95.35	94.4	96.35
2005	95.63	94.6	96.67
2006	95.92	94.83	96.98
2007	96.7	95.3	98.6
2008	96.53	95.35	97.6
2009	96.86	95.63	97.9
2010	97.18	95.94	98.21
2011	97.52	96.25	98.52

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2012	97.67	96.62	98.82
2013	98.19	96.9	99.13
2014	98.53	97.23	99.44

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

Year	Access to clean fuels and technologies for cooking (%)
2000	22.55
2001	23.19
2002	23.78
2003	24.33
2004	24.86
2005	25.36
2006	25.85
2007	26.34
2008	26.83
2009	27.32
2010	27.81
2011	28.29
2012	28.77
2013	29.25
2014	29.74

## 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	3.45	0
1991	3.35	-2.92
1992	3.34	-0.44
1993	3.22	-3.39
1994	3.13	-3.02
1995	3.32	6.39
1996	3.68	10.78
1997	3.43	-6.81
1998	3.16	-7.8
1999	3.26	3.03
2000	3.34	2.43
2001	3.36	0.66
2002	3.55	5.65
2003	3.62	1.89
2004	4.03	11.37
2005	4.24	5.09
2006	3.3	-22.17
2007	5.3	60.77
2008	3.18	-39.97
2009	4.31	35.3
2010	3.88	-9.89
2011	2.73	-29.53
2012	3.69	35.02
2013	3.64	-1.28
2014	3.7	1.47

### Sectors 1990-2014

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Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	0	1.01	0.48	0.36
1991	0	1.04	0.53	0.34
1992	0	1.14	0.57	0.36
1993	0	1.13	0.62	0.33
1994	0	1.19	0.66	0.3
1995	0	1.26	0.71	0.32
1996	0	1.12	0.79	0.36
1997	0	1.12	0.84	0.36
1998	0	1.14	0.75	0.33
1999	0	1.08	0.82	0.34
2000	0	1.1	0.83	0.47
2001	0	1.12	0.87	0.48
2002	0	1.14	0.93	0.54
2003	0	1.02	0.93	0.57
2004	0	1.01	0.93	0.63
2005	0	0.83	1.02	0.65
2006	0	0.76	1.14	0.63
2007	0	1.07	1.58	0.62
2008	0	0.3	0.87	0.61
2009	0	0.27	1.07	0.54
2010	0	0.16	0.93	0.69
2011	0	0.45	0.84	0.59
2012	0	0.64	0.85	0.55
2013	0	0.63	0.85	0.56
2014	0	0.65	0.85	0.57

## Global Tracking Framework (GTF)

### 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	0	0	0	46.42
1991	0	0	0	0	46.85
1992	0	0	0	0	48.08
1993	0	0	0	0	48.52
1994	0	0	0	0	53.82
1995	0	0	0	0	54.69
1996	0	0	0	0	55.05
1997	0	0	0	0	56.21
1998	0	0	0	0	60.56
1999	0	0	0	0	60.89
2000	0	0	0	0	61.68
2001	0	0	0	0	62.11
2002	0	0	0	0	64.59
2003	0	0	0	0	64.19
2004	0	0	0	0	69.74
2005	0	0	0	0	70.17
2006	0	0	0	0	70.64
2007	0	0	0	0	77.44
2008	0	0	0	0	65.77
2009	0	0	0	0	66.09
2010	0	0	0	0	66.6
2011	0	0	0	0	66.44

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2012	0	0	0	0	72.24
2013	0	0	0	0	72.24
2014	0	0	0	0	76.67

## Renewable Energy Consumption

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

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

### Current Renewable Energy Consumption by Source (2014)

Year	Geothermal (TJ)	Hydro (TJ)	Liquid Biofuels (TJ)	Modern Biomass (TJ)	Others (TJ)	Solar (TJ)	Traditional Biomass (TJ)	Wind (TJ)
2014	0	0	0	0	0	0	0	0