

Country Data - Georgia

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	99	99.07	0
1991	99.11	99.16	0
1992	99.22	99.25	0
1993	99.32	99.33	0
1994	99.42	99.41	0
1995	99.5	99.47	0
1996	99.58	99.53	0
1997	99.65	99.57	0
1998	99.7	99.58	0
1999	99.73	99.58	0
2000	99.75	99.58	0
2001	99.76	99.56	0
2002	99.9	99.7	100
2003	99.76	99.51	99.99
2004	99.76	99.5	100
2005	99.77	99.5	100
2006	99.78	99.51	100
2007	99.8	99.54	100
2008	99.83	99.6	100
2009	99.86	99.67	100
2010	99.91	99.76	100
2011	99.95	99.85	100



2012	100	100	100
2013	99.99	99.98	100
2014	100	100	100

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	51.47
2001	51.85
2002	52.18
2003	52.47
2004	52.74
2005	52.98
2006	53.21
2007	53.44
2008	53.66
2009	53.88
2010	54.1
2011	54.32
2012	54.54
2013	54.76
2014	54.98

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	13.5	0
1991	13.86	2.65
1992	21.66	56.31
1993	26.91	24.21
1994	18.5	-31.24
1995	14.34	-22.49
1996	12.97	-9.57
1997	10.3	-20.59
1998	9.23	-10.34
1999	8.22	-11.01
2000	8.32	1.25
2001	7.11	-14.52
2002	6.67	-6.17
2003	6.39	-4.25
2004	6.2	-2.91
2005	5.78	-6.79
2006	5.64	-2.43
2007	5.54	-1.89
2008	4.86	-12.11
2009	5.21	7.07
2010	4.94	-5.07
2011	5.24	5.87
2012	5.15	-1.7
2013	5.24	1.73
2014	5.64	7.66

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	18.87	0
1991	0	0	15.59	0
1992	0	0	18.9	0
1993	0	0	22.52	0
1994	0	0	7.95	0
1995	0	0	10.53	0
1996	0	0	11.43	0
1997	0	0	10.58	0
1998	0	0	11.2	0
1999	0	0	10.66	0
2000	0	0	11.46	0
2001	0	0	10.09	0
2002	0	0	9.76	0
2003	0	0	10.13	0
2004	0	0	10.54	0
2005	0	0	8.17	0
2006	0	2.19	8.33	0
2007	4.23	2.39	8.93	0.88
2008	3.98	2.65	9.13	0.97
2009	4.5	1.61	9.64	0.66
2010	4.2	1.56	11.09	0.38
2011	5.46	2.72	10.33	0.49
2012	5.21	2.6	11.48	0.56
2013	4.36	0.2	12.23	0.93
2014	4.38	0.2	13.38	1.13



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	12.77	7.45	14336.23	31726.65	314535.9
1991	14.12	8.26	15607.01	27883.32	264542.09
1992	18.54	7.78	25195.16	23408.86	213524.58
1993	26.03	8.41	40050.3	23825.6	181553.43
1994	22.7	14.29	6505.74	26286.46	111652.28
1995	46.39	16.24	26658.86	16732.49	50135.27
1996	42.75	11.78	38162.68	17059.84	73941.01
1997	44.36	15.33	30654.12	19472.64	62863.47
1998	47.53	18.56	28008.6	20249.5	53275.94
1999	49.66	20.12	26507.89	20917.95	48069.3
2000	47.25	18.97	25008.18	20116.05	50368.14
2001	53.15	19.43	25008.18	17567.35	37535.25
2002	56.76	23.11	25008.18	20547.58	34707.38
2003	55.33	22.92	25008.18	21100.25	37222.05
2004	54.53	22.47	25008.18	20925.58	38300.98
2005	41.48	23.71	12767.56	21337.25	48111.88
2006	37.22	18.53	13772.35	17318.74	52447.5
2007	36.22	18.83	14609.21	19745.67	60484.05
2008	36.3	19.71	13855.34	20765.36	60747.45
2009	36.72	20.46	13814.35	22289.34	62216.82
2010	39.15	24.88	13060.47	28169.66	64086.94
2011	31.54	20.03	11091.88	25049.54	78456.24



2012	28.69	18.22	10747.93	24425.71	87414.1
2013	34.98	20.17	19795.19	27777.59	88430.14
2014	31.89	19.07	19127.31	29280.37	103373.95

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	80.37	0	29.75

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	545.81	28318.5 1	0	338.99	0	76.95	19127.3 1	0