

Country Data - Serbia

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	93.96	99.84	100
1991	94.5	99.89	100
1992	95.05	99.94	100
1993	95.59	99.98	100
1994	96.12	99.99	100
1995	96.65	100	100
1996	97.17	100	100
1997	97.67	100	100
1998	98.15	100	100
1999	98.62	100	100
2000	99.07	99.99	100
2001	99.47	99.98	100
2002	100	99.95	100
2003	99.93	99.9	99.96
2004	99.99	99.86	100
2005	100	99.84	100
2006	100	99.84	100
2007	100	99.84	100
2008	100	99.86	100
2009	100	99.9	100
2010	100	99.95	100
2011	100	99.98	100



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

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	63.47
2001	64.15
2002	64.78
2003	65.38
2004	65.94
2005	66.48
2006	67.02
2007	67.55
2008	68.07
2009	68.6
2010	69.12
2011	69.64
2012	70.16
2013	70.68
2014	71.2

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	7.23	0
1991	6.94	-3.97
1992	8.93	28.54
1993	10.97	22.87
1994	9.8	-10.63
1995	10.57	7.79
1996	12.4	17.33
1997	12.19	-1.66
1998	11.87	-2.61
1999	9.86	-16.92
2000	9.88	0.15
2001	10.26	3.83
2002	10.17	-0.87
2003	10.19	0.26
2004	10.17	-0.26
2005	8.56	-15.85
2006	8.65	1.16
2007	7.95	-8.09
2008	7.66	-3.74
2009	7.12	-7.06
2010	7.29	2.41
2011	7.45	2,25
2012	6.76	-9.22
2013	6.76	-0.07
2014	6.12	-9.41

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	16.19	0
1991	0	0	14.74	0
1992	0	0	14.06	0
1993	0	0	15.42	0
1994	0	0	15.04	0
1995	4.23	0.18	14.08	0.04
1996	7.47	0.32	15.99	0.04
1997	7.47	0.3	16.35	0.04
1998	7.27	0.45	16.51	0.04
1999	5.98	0.41	15.15	0.04
2000	5.59	0.71	17.42	0.04
2001	7.09	0.6	17.63	0.05
2002	7.38	0.72	17.92	0.04
2003	7.51	0.62	18.2	0.04
2004	8	0.69	17.51	0.53
2005	7.8	0.11	17.42	0.72
2006	7.75	0.14	15.95	0.76
2007	7.78	1.28	18.34	0.71
2008	6.08	0.42	16.49	0.98
2009	4.88	0.58	17.4	0.92
2010	5.69	0.55	17.67	0.99
2011	5.97	0.66	18.13	1.14
2012	5.47	0.84	18.14	0.9
2013	5.27	0.82	16.62	0.84
2014	4.79	0.78	16.16	0.81



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	15.49	5.5	48934.61	26939.61	413900.58
1991	18.22	7.8	42409.86	31726.68	332764.53
1992	19.31	9.9	31511.95	33161.3	270273.26
1993	20.88	9.49	31511.95	26264.06	218941.58
1994	22.03	10.32	30794.08	27149.72	205106.9
1995	24.98	12.76	30794.08	32146.41	189062.58
1996	19.43	10.94	30794.08	39664.55	292126.79
1997	16.3	8.55	30794.08	33977.88	332625.11
1998	16.74	8.8	30794.08	34116.06	322776.94
1999	23.68	13.09	30794.08	38076.09	221925.48
2000	23.59	11.96	33593.54	34547.24	220756.88
2001	21.16	11.05	33593.54	36736.56	262113.46
2002	19.08	9.74	33593.54	35061.26	291164.86
2003	16.26	7.41	33593.54	28139.49	317875.28
2004	14.87	7.04	33593.54	30260.02	365692.1
2005	16.37	7.79	33593.54	30481.93	327302.9
2006	15.69	7.19	33538.57	28456.61	333213.78
2007	14.29	6.28	33483.56	26362.6	358851.51
2008	15.57	6.75	27954.64	31464.37	322295.66
2009	20.82	7.93	41626	29721.67	271301.67
2010	20.6	8.75	40187.29	34544.93	288132.12
2011	17.55	6.18	36569.77	29474.56	310260.39

2012	19.61	7.29	39505.39	28794.83	280068.37
2013	20.23	7.49	33529.57	35212.02	271087.73
2014	23.43	9.87	35672.96	38840.39	243521.67

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	32.98	0	30.96

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	234.07	30985.2	0	7453.54	151.07	16.86	35672.9 6	0