

Country Data - Uzbekistan

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	98.39	97.86	0
1991	98.56	98.06	0
1992	98.74	98.27	0
1993	98.91	98.48	0
1994	99.07	98.68	0
1995	99.22	98.86	0
1996	99.6	99.3	100
1997	99.5	99.2	99.99
1998	99.62	99.34	100
1999	99.71	99.46	100
2000	99.79	99.56	100
2001	99.86	99.66	100
2002	99.7	99.5	99.9
2003	99.99	99.84	100
2004	100	99.94	100
2005	100	100	100
2006	100	100	100
2007	100	100	100
2008	100	100	100
2009	100	100	100
2010	100	100	100
2011	100	100	100



2012	100	100	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	80.65
2001	81.46
2002	82.23
2003	82.95
2004	83.65
2005	84.32
2006	84.99
2007	85.65
2008	86.31
2009	86.98
2010	87.64
2011	88.3
2012	88.96
2013	89.62
2014	90.28

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	31.22	0
1991	32.54	4.21
1992	34.5	6.02
1993	36.73	6.48
1994	38.34	4.37
1995	35.49	-7.42
1996	36.09	1.68
1997	34.89	-3.32
1998	37.18	6.56
1999	36.6	-1.55
2000	34.96	-4.49
2001	33.76	-3.43
2002	33.81	0.13
2003	31.37	-7.21
2004	28.71	-8.48
2005	24.87	-13.38
2006	23.68	-4.79
2007	21.39	-9.65
2008	20.45	-4.39
2009	16.8	-17.85
2010	15.13	-9.91
2011	15.31	1.18
2012	14.47	-5.5
2013	11.89	-17.83
2014	11.18	-5.96

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	7.11	4.17	0.62	0.42
1991	6.55	4.27	0.72	0.44
1992	7.61	3.23	1.04	0.89
1993	7.72	3.06	1.16	0.62
1994	8.36	3.08	1.11	0.55
1995	23.2	4.1	20.26	6.24
1996	22.01	8.55	23.48	3.81
1997	18.41	8.03	23.76	6.58
1998	27.68	7.63	25.81	7.06
1999	27.71	7.21	26.22	6.81
2000	26.97	6.65	25.55	6.38
2001	26.49	6.32	25.61	6.18
2002	26.73	5.61	26.73	6.28
2003	24.99	5.27	25.1	5.81
2004	23.4	5.01	24.13	5.27
2005	21.33	4.11	23.11	4.74
2006	20.35	3.96	23.33	4.43
2007	18.53	3.59	23.09	3.91
2008	17.71	3.42	23.6	3.62
2009	11.21	3.21	18.94	3.15
2010	10.17	2.93	18.17	2.81
2011	10.49	2.74	20.35	2.95
2012	9.79	2.55	20.93	2.93
2013	7.77	2.43	16.77	2.22
2014	7.36	2.27	16.78	2.08



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	1.33	1.32	0	18392.59	1364774.52
1991	1.21	1.2	0	17386.87	1417880.66
1992	1.39	1.38	0	18045.13	1281453.1
1993	1.6	1.58	0	21338.01	1315273.56
1994	1.56	1.55	0	20759.23	1309097.19
1995	1.46	1.45	0	17966.01	1213761.75
1996	1.65	1.63	0	20078.47	1197844.4
1997	1.44	1.43	0	17759.76	1213495.06
1998	1.21	1.2	0	17695.54	1446050.06
1999	1.17	1.16	0	17509.68	1475012.68
2000	1.22	1.21	0	18135.04	1463466.01
2001	1.22	1.21	0	18251.82	1478890.29
2002	1.19	1.18	0	18529.76	1540276.84
2003	1.53	1.52	0	22845.55	1475172.65
2004	1.85	1.84	0	26975.64	1428582.12
2005	1.86	1.85	0	25866.9	1362993.09
2006	1.93	1.92	0	27454.86	1391659.66
2007	1.35	1.34	0	19239.17	1401323.6
2008	2.33	2.32	0	34013.37	1426663.94
2009	2.22	2.21	0	27964.69	1231839.16
2010	2.64	2.63	0	32484.78	1196371.46
2011	2.25	2.24	0	30679.68	1334973.47

2012	2.38	2.37	0	33573.84	1376519.72
2013	2.87	2.86	0	34619.83	1169871.58
2014	2.9	2.88	0	35428.1	1187587.01

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	21.35	0	0.02

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	35261.9 7	0	166.33	0	0	0	0