

Country Data - Armenia

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	97.25	96.81	0
1991	97.45	97.03	0
1992	97.65	97.26	0
1993	97.85	97.48	0
1994	98.04	97.69	0
1995	98.22	97.9	0
1996	98.39	98.07	0
1997	98.55	98.25	0
1998	98.69	98.4	0
1999	98.81	98.54	0
2000	98.9	98.6	99.1
2001	100	98.78	100
2002	98	98.89	97.51
2003	99.22	99	99.34
2004	99.31	99.12	99.41
2005	99.8	99.7	99.9
2006	99.51	99.4	99.57
2007	99.62	99.57	99.65
2008	99.74	99.74	99.74
2009	99.85	99.88	99.84
2010	99.8	99.8	99.7
2011	99.98	99.99	99.98



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	80.1
2001	81.92
2002	83.69
2003	85.42
2004	87.12
2005	88.8
2006	90.47
2007	92.13
2008	93.8
2009	95.46
2010	97.05
2011	98.42
2012	99.37
2013	99.83
2014	99.97

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	24.37	0
1991	29.09	19.37
1992	25.41	-12.65
1993	14.79	-41.8
1994	8.82	-40.35
1995	9.85	11.6
1996	10.07	2.3
1997	10.19	1.18
1998	9.67	-5.08
1999	9.05	-6.4
2000	9.4	3.76
2001	8.54	-9.12
2002	7.06	-17.35
2003	6.53	-7.41
2004	6.25	-4.29
2005	6.59	5.33
2006	5.93	-10.03
2007	5.81	-1.98
2008	5.72	-1.5
2009	5.79	1.2
2010	5.39	-6.91
2011	5.63	4.45
2012	5.75	2.04
2013	5.43	-5.48
2014	5.35	-1.44

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	9.97	6.54	21.18	71.15
1991	12.13	2.71	18.86	22.5
1992	18.52	1.46	11.91	1.78
1993	18.61	0.16	4.75	0.59
1994	7.75	0.15	5.19	2.23
1995	7.54	0.1	7.1	1.76
1996	6.67	0.57	2.8	1.77
1997	9.38	0.73	4.83	0.64
1998	10.04	0.59	4.13	0.48
1999	9.45	0.79	3.74	0.41
2000	6.52	0.82	3.86	0.48
2001	6.58	0.61	3.86	0.45
2002	5.28	0.33	4.03	0.46
2003	4.97	0.28	4.61	0.43
2004	5.1	0.29	5.73	0.46
2005	5.37	0.3	6.39	0.42
2006	4.88	0.23	6.47	0.63
2007	3.86	0.18	8.47	0.65
2008	3.86	0.21	9.13	0.71
2009	4.02	0.14	8.55	0.69
2010	2.38	0.12	7.6	0.68
2011	2.6	0.11	8.61	0.74
2012	2.72	0.11	9.34	0.74
2013	2.71	0.12	9.26	0.71
2014	2.64	0.12	10.03	1.42



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	2.12	1.88	0	5502.31	254169.69
1991	2.31	2.06	0	5674.11	240018.41
1992	6.68	6.18	0	8205.28	114670.98
1993	12.94	12.16	0	9984.37	67193.51
1994	17.76	16.44	0	7819.38	36199.59
1995	9.27	8.06	0	4359.31	42644.6
1996	12.47	10.56	0	3670.75	25758.1
1997	10.12	8.75	0	4099.74	36411.07
1998	9.38	8.01	0	3778.81	36504.57
1999	8.36	6.97	0	3298.16	36159.17
2000	7.16	6.03	0	3249.48	42107.3
2001	5.42	4.6	0	2486.21	43392.25
2002	8.9	8.01	0	4106	42032.15
2003	9.81	8.88	0	5263.61	48383.15
2004	8.71	7.84	0	5266.9	55217.25
2005	6.49	6	0	4552.02	65574.32
2006	7.65	6.88	0	5571.17	67227.65
2007	7.02	6.58	0	5757.1	76284.88
2008	6.41	6.01	0	5823.12	85089.72
2009	7.8	7.35	0	6119.52	72330.31
2010	9.36	8.89	0	6989.17	67682.95
2011	8.01	7.58	0	6574.54	75508.55

2012	6.57	6.16	0	5690.97	80986.17
2013	6.77	6.36	0	5850.06	80545.98
2014	7.72	6.01	1417.73	4964.13	76234.16

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	25.75	0	3.54

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	4953.16	0	1.03	0	0	1417.73	9.91