

Country Data - Myanmar

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	41.32	0	0
1991	41.81	0	0
1992	42.3	0	0
1993	42.78	0.04	0
1994	43.26	0.23	0
1995	43.74	0.89	0
1996	44.2	1.66	0
1997	44.64	4.19	0
1998	45.07	6.7	0
1999	45.49	9.19	0
2000	45.89	11.67	0
2001	46.27	14.13	0
2002	47	16.59	0
2003	47.03	19.05	100
2004	47.41	21.52	100
2005	47.79	24.01	100
2006	48.18	26.51	100
2007	48.58	29.04	94.47
2008	48.99	31.59	88.9
2009	49.41	34.16	83.55
2010	48.8	34.3	89
2011	50.27	39.34	73.57



2012	50.71	41.94	68.94
2013	51.14	44.54	64.54
2014	52	49	85.5

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	4.21
2001	4.69
2002	5.15
2003	5.53
2004	5.88
2005	6.22
2006	6.54
2007	6.86
2008	7.18
2009	7.5
2010	7.82
2011	8.14
2012	8.45
2013	8.77
2014	9.08

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	14.89	0
1991	14.74	-1.02
1992	13.86	-5.98
1993	12.97	-6.45
1994	12.82	-1.1
1995	12.4	-3.29
1996	11.67	-5.87
1997	11.28	-3.36
1998	10.95	-2.98
1999	9.9	-9.55
2000	8.98	-9.32
2001	7.88	-12.23
2002	7.27	-7.72
2003	6.93	-4.73
2004	6.43	-7.16
2005	5.68	-11.65
2006	5.1	-10.31
2007	4.72	-7.35
2008	4.13	-12.56
2009	3.54	-14.3
2010	3.15	-11.09
2011	3.04	-3.25
2012	3.1	1.84
2013	3.03	-2.15
2014	3.24	6.93

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	8.42	0
1991	0	0	8.17	0
1992	0	0	8.3	0
1993	0	0	8.05	0
1994	0	0	8.13	0
1995	0	0	8.09	0
1996	0	0	7.88	0
1997	0	0	7.92	0
1998	0	0	7.94	0
1999	0	0	7.76	0
2000	0	0.17	7.76	0
2001	0	0.18	7.84	0
2002	0	0.12	7.95	0
2003	0	0.12	8.12	0
2004	0	0.11	8.28	0
2005	0	0.11	8.34	0
2006	0	0.09	8.38	0
2007	0	0.09	8.39	0
2008	0	0.09	8.4	0
2009	0	0.09	8.41	0
2010	0	0.06	8.47	0
2011	0	0.09	8.51	0
2012	0	0.09	8.53	0
2013	0	0.12	8.53	0
2014	0	0.15	8.56	0



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	90.91	0.77	351221.23	3007.59	35430.33
1991	91.12	0.72	345672.09	2743.59	33960.07
1992	90.79	0.84	354829.5	3329.46	36348.59
1993	89.25	0.94	347400.94	3685.28	42299.14
1994	87.97	0.84	354977.29	15542.13	50685.26
1995	85.22	0.78	357529.9	15412.43	64678.79
1996	84.61	0.82	352323.32	15760.98	66952.94
1997	85.16	0.83	358751.69	16030.7	65297.13
1998	83.35	0.49	365147.28	14969.77	75907.74
1999	81.89	0.51	361313.89	15236.82	83284.19
2000	80.17	0.91	364752.55	17396.76	94511.34
2001	82.49	0.87	373081.9	17326.61	82894.29
2002	83.02	1.08	381648.97	18549.74	81859.31
2003	79.81	1.03	392955.34	18752.67	104129.78
2004	80.39	1.15	404219.04	19610.92	103414.72
2005	79.77	1.21	411440.73	20248.83	109490.26
2006	81.42	1.57	415877.65	22239.87	100002.84
2007	80.73	1.65	419004.31	22910.72	105451.09
2008	85.97	2.01	421754.74	24369.33	72784.23
2009	86.12	2.58	424580.21	27625.02	72884.72
2010	85.02	2.85	428221.42	29485.62	80671.22
2011	84.58	3.83	431479.8	35431.35	85130.28

2012	78.95	3.61	434898.99	35885.93	125513.07
2013	75.97	3.96	438555.28	39434.18	151227.25
2014	68.52	3.22	442319.55	37135.98	220257.93

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	62.36	0	81.56

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	22513.9 8	0	14622.0 3	0	0	442319. 55	0