

Country Data - Bahrain

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	0	0	100
1991	0	0	100
1992	0	0	100
1993	0	0	100
1994	0	0	100
1995	0	0	100
1996	0	0	100
1997	0	0	100
1998	0	0	100
1999	0	0	100
2000	0	0	100
2001	100	100	0
2002	100	100	95.75
2003	100	100	96.31
2004	100	100	96.87
2005	100	100	97.43
2006	100	100	98.01
2007	100	100	98.58
2008	100	100	99.13
2009	100	100	99.57
2010	100	100	99.85
2011	100	100	99.97



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	100
2001	100
2002	100
2003	100
2004	100
2005	100
2006	100
2007	100
2008	100
2009	100
2010	100
2011	100
2012	100
2013	100
2014	100

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	12.48	0
1991	11.05	-11.5
1992	11.39	3.12
1993	10.64	-6.63
1994	11.34	6.56
1995	11.04	-2.57
1996	10.61	-3.98
1997	11.6	9.34
1998	11.63	0.26
1999	11.04	-5
2000	11.08	0.3
2001	11.11	0.26
2002	11.12	0.07
2003	11.12	0.06
2004	10.44	-6.17
2005	11.22	7.54
2006	11.29	0.62
2007	10.91	-3.38
2008	11.13	2.03
2009	10.55	-5.28
2010	10.45	-0.92
2011	10.24	-2.03
2012	9.79	-4.33
2013	10.14	3.52
2014	10.03	-1.11

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	16.93	0
1991	0	0	13.62	0
1992	0	0	16.66	0
1993	0	0	18.64	0
1994	0	0	19.49	0
1995	0	0	20.24	0
1996	0	0	20.92	0
1997	0	0	22.11	0
1998	0	0	24.76	0
1999	0	0	21.28	0
2000	0	0	20.6	0
2001	0	0	20.9	0
2002	0	0	21.46	0
2003	0	0	21.75	0
2004	0	0	21.59	0
2005	0	0	21.89	0
2006	0	0	22.55	0
2007	0	0	21.08	0
2008	0	0	19.93	0
2009	0	1.09	19.11	0
2010	4.58	1.19	19.66	0.76
2011	4.5	1.14	18.8	0.72
2012	4.49	1.06	19.7	0.66
2013	4.97	1.1	19.98	0.69
2014	5.07	1.04	21.25	0.76



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	0	0	0	0	43713.16
1991	0	0	0	0	40668.61
1992	0	0	0	0	51482.19
1993	0	0	0	0	60050.23
1994	0	0	0	0	59159.53
1995	0	0	0	0	61947.68
1996	0	0	0	0	64190.68
1997	0	0	0	0	67897.42
1998	0	0	0	0	72331.7
1999	0	0	0	0	71371.79
2000	0	0	0	0	72941.26
2001	0	0	0	0	77321.86
2002	0	0	0	0	82494.2
2003	0	0	0	0	87163.11
2004	0	0	0	0	91263.99
2005	0	0	0	0	107917.91
2006	0	0	0	0	114616.29
2007	0	0	0	0	120207.72
2008	0	0	0	0	126332.59
2009	0	0	0	0	125552.38
2010	0	0	0	0	140457.51
2011	0	0	0	0	141201.5

2012	0	0	0	0	140139.15
2013	0	0	0	0	170118.02
2014	0	0	0	0	184581.94

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

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

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	0	0	0	0	0	0	0