



SDG7 Tracking | Progress Towards Sustainable Energy

Country Data - Barbados

Energy Access

Access to Electricity 1990-2016

Year	Electrification rate, Total (% of population)
1990	0
1991	0
1992	0
1993	0
1994	0
1995	0
1996	0
1997	0
1998	0
1999	0
2000	100
2001	100
2002	100
2003	100
2004	100
2005	100
2006	100
2007	100
2008	100
2009	100
2010	100
2011	100



SDG7 Tracking | Progress Towards Sustainable Energy

2012	100
2013	100
2014	100
2015	100
2016	100

Access to Clean Cooking Fuel and Technologies 2000-2016

Year	Clean cooking access rate (%) (%)
2000	97.4
2001	97.66
2002	97.91
2003	98.16
2004	98.35
2005	98.49
2006	98.65
2007	98.8
2008	98.92
2009	99.01
2010	99.08
2011	99.17
2012	99.24
2013	99.3
2014	99.36
2015	99.41
2016	99.44

Energy Efficiency



SDG7 Tracking | Progress Towards Sustainable Energy

Energy Intensity 1990-2015

Year	National Energy Intensity (MJ/USD PPP 2011)	Compound Annual Growth Rate of National Energy Intensity (%)
1990	4.65	0
1991	5.28	13.76
1992	4.51	-14.61
1993	5.31	17.75
1994	3.66	-31.19
1995	3.89	6.44
1996	3.81	-2.12
1997	3.71	-2.65
1998	4.16	12.12
1999	4.48	7.71
2000	4.21	-6.06
2001	4.37	3.97
2002	4.25	-2.85
2003	4.21	-0.85
2004	4.27	1.36
2005	4.27	0.01
2006	4.12	-3.52
2007	4.05	-1.66
2008	4.82	18.95
2009	5.07	5.31
2010	4.68	-7.73
2011	4.66	-0.43
2012	4.54	-2.61
2013	4.46	-1.8



SDG7 Tracking | Progress Towards Sustainable Energy

2014	3.81	-14.63
2015	3.78	-0.61

Sectors

Renewable Energy

Total Final Energy Consumption

Year	Renewables (as % of TFEC) (%)	Non Renewables (TJ)
1990	18.94	7725
1991	18.48	7587
1992	16.98	6984
1993	15.12	7017
1994	15.11	7460
1995	16.03	7480
1996	16.81	7594
1997	16.4	8212
1998	12.14	8807
1999	12.81	9388
2000	13.62	9629
2001	12.29	9450
2002	11.07	9643
2003	9.95	9696
2004	9.93	9967
2005	9.91	10356
2006	9.9	10558
2007	9.71	10837



SDG7 Tracking | Progress Towards Sustainable Energy

2008	8.63	12086
2009	9.38	11921
2010	9.03	11943
2011	4.58	11765
2012	4.13	11894
2013	3.4	11127
2014	3.16	11267
2015	2.79	10993

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Heat (%)	Transport (%)
2014	0	4.4	0

Current Renewable Energy Consumption by Source (2014)

Year	Wind (TJ)	Others (TJ)
------	-----------	-------------