



SDG7 Tracking | Progress Towards Sustainable Energy

Country Data - Benin

Energy Access

Access to Electricity 1990-2016

Year	Electrification rate, Total (% of population)
1990	7.31
1991	8.68
1992	10.06
1993	11.43
1994	12.79
1995	14.14
1996	14.5
1997	16.81
1998	18.12
1999	19.4
2000	20.67
2001	21.9
2002	23.15
2003	24.37
2004	25.6
2005	26.83
2006	27.9
2007	29.34
2008	30.62
2009	31.93
2010	34.2
2011	36.9



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2012	38.4
2013	37.3
2014	34.1
2015	40.03
2016	41.4

Access to Clean Cooking Fuel and Technologies 2000-2016

Year	Clean cooking access rate (%) (%)
2000	1.83
2001	2.06
2002	2.28
2003	2.58
2004	2.89
2005	3.24
2006	3.49
2007	3.91
2008	4.19
2009	4.46
2010	4.78
2011	4.99
2012	5.34
2013	5.58
2014	5.85
2015	6.06
2016	6.44

Energy Efficiency



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Energy Intensity 1990-2015

Year	National Energy Intensity (MJ/USD PPP 2011)	Compound Annual Growth Rate of National Energy Intensity (%)
1990	9.55	0
1991	9.3	-2.59
1992	9.26	-0.48
1993	8.96	-3.29
1994	8.97	0.15
1995	8.64	-3.63
1996	9.65	11.62
1997	9.47	-1.88
1998	8.98	-5.12
1999	8.89	-0.97
2000	7.25	-18.43
2001	7.33	0.97
2002	7.51	2.51
2003	7.66	1.96
2004	7.65	-0.03
2005	7.55	-1.34
2006	8.57	13.51
2007	8.79	2.58
2008	8.57	-2.55
2009	8.79	2.54
2010	9.27	5.45
2011	9.05	-2.28
2012	8.72	-3.75
2013	8.65	-0.72



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2014	8.62	-0.43
2015	9.07	5.33

Sectors

Renewable Energy

Total Final Energy Consumption

Year	Renewables (as % of TFEC) (%)	Non Renewables (TJ)
1990	93.7	3786
1991	94.96	3062
1992	94.85	3210
1993	94.99	3195
1994	94.98	3278
1995	94.77	3481
1996	84.15	13083
1997	80.63	16564
1998	79.57	17264
1999	76.91	19314
2000	70.29	20666
2001	66.85	24954
2002	64.04	29122
2003	61.73	32880
2004	60.69	35302
2005	59.19	38645
2006	57.3	46198
2007	54.49	53343



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2008	54.76	54220
2009	52.83	60156
2010	48.12	65780
2011	49.45	63992
2012	51.15	61598
2013	52.71	64641
2014	52.54	67016
2015	50.86	73879

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Heat (%)	Transport (%)
2014	0	91.8	0

Current Renewable Energy Consumption by Source (2014)

Year	Wind (TJ)	Others (TJ)
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