

Country Data - Burundi

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	1.45	0	0
1991	1.73	0.12	0
1992	2.01	0.23	0
1993	2.29	0.34	0
1994	2.56	0.45	0
1995	2.83	0.55	0
1996	3.08	0.64	0
1997	3.32	0.71	0
1998	3.9	0.9	60.6
1999	3.75	0.8	37.51
2000	3.94	0.81	38.71
2001	4.12	0.82	39.81
2002	4.29	0.82	40.8
2003	4.46	0.82	41.65
2004	4.62	0.83	42.37
2005	4.8	0.85	42.94
2006	4.98	0.9	43.36
2007	5.17	0.96	43.63
2008	4.8	1.2	39.6
2009	5.59	1.16	43.8
2010	5.3	1	49
2011	6.03	1.42	43.65



2012	6.5	1.2	58.5
2013	6.49	1.71	43.34
2014	7	2	52.1

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	2
2001	2
2002	2
2003	2
2004	2
2005	2
2006	2
2007	2
2008	2
2009	2
2010	2
2011	2
2012	2
2013	2.02
2014	2.11

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	9.79	0
1991	9.53	-2.62
1992	9.46	-0.67
1993	10.41	10.01
1994	11.32	8.74
1995	12.66	11.78
1996	14.4	13.81
1997	15	4.16
1998	14.73	-1.81
1999	10.88	-26.12
2000	11.34	4.25
2001	15.6	37.53
2002	15.19	-2.63
2003	15.49	1.94
2004	15.11	-2.47
2005	15.12	0.13
2006	14.65	-3.12
2007	14.24	-2.79
2008	13.8	-3.14
2009	13.51	-2.07
2010	13.3	-1.56
2011	13.04	-1.93
2012	7.93	-39.19
2013	7.96	0.34
2014	7.83	-1.66

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	0.5	0	8.81	0
1991	0.69	0	8.7	0
1992	0.51	0	8.62	0
1993	0.6	0	8.69	0
1994	0.77	0	8.91	0
1995	0.88	0	9.03	0
1996	0.81	0	9.32	0
1997	0.85	0	9.43	0
1998	1.24	0	9.53	0
1999	1.21	0	7.09	0
2000	1.38	0	7.16	0
2001	1.2	0	10.32	0
2002	1	0	10.19	0
2003	1.08	0	10.03	0
2004	1.27	0	9.86	0
2005	0.92	0	9.7	0
2006	0.85	0	9.53	0
2007	0.89	0	9.35	0
2008	0.94	0	9.17	0
2009	0.73	0	9.01	0
2010	0.87	0	8.86	0
2011	0.92	0	8.69	0
2012	0.93	0	5.12	0
2013	0.92	0	4.68	0
2014	0.75	0	4.51	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	95.2	0.52	49040.94	472.93	2496.13
1991	94.24	0.59	49625.03	678.63	3075.35
1992	95	0.53	50295.87	540.98	2678
1993	94.91	0.54	51781.16	551.78	2808.29
1994	95.12	0.52	54103.1	606.11	2808.01
1995	95.11	0.53	55771.62	566.35	2895.43
1996	95.19	0.51	58504.82	515.83	2982.79
1997	95.24	0.5	60006.26	519.46	3023.16
1998	95.26	0.61	61517.42	1005.4	3109.87
1999	93.75	0.76	46534.34	963.71	3166.76
2000	93.23	0.74	47993.1	979.75	3558.65
2001	96.23	0.59	71119.44	942.25	2822.51
2002	96.16	0.58	72431.41	890.92	2930.55
2003	97.02	0.56	73766.95	940.37	2298.16
2004	97.27	0.55	75124.04	943	2138.79
2005	97.29	0.61	76512.57	965.86	2156.99
2006	96.86	0.53	77782.33	889.11	2553.38
2007	96.89	0.68	79070.36	1071.63	2570.07
2008	96.85	0.64	80376.67	992.97	2649.88
2009	96.92	0.7	81710.38	957.18	2627.37
2010	96.76	0.73	83062.36	1107.79	2820.38
2011	96.59	0.9	84322.99	1319.85	3019.67

2012	93.96	1.51	50934.56	1422.23	3366.4
2013	94.07	1.54	48056.42	1462.34	3122
2014	90.05	1.4	48109.89	1312.15	5462.91

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	80.72	0	99.46

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	769.83	0	542.32	0	0	48109.8 9	0