

## **Country Data - Belarus**

### **Energy Access**

## Access to Electricity 1990-2014

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



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	91.71
2001	92.52
2002	93.29
2003	94.02
2004	94.72
2005	95.39
2006	96.07
2007	96.74
2008	97.41
2009	98.08
2010	98.72
2011	99.3
2012	99.71
2013	99.92
2014	99.98

### **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	23.13	0
1991	22.81	-1.39
1992	21.05	-7.69
1993	19.4	-7.83
1994	18.66	-3.83
1995	19.27	3.25
1996	19.25	-0.11
1997	17.23	-10.46
1998	15.57	-9.63
1999	14.67	-5.83
2000	14.09	-3.94
2001	13.51	-4.11
2002	13.11	-2.95
2003	12.61	-3.83
2004	11.7	-7.21
2005	10.68	-8.68
2006	10.34	-3.23
2007	9.32	-9.81
2008	8.47	-9.13
2009	8.03	-5.24
2010	7.73	-3.69
2011	7.81	1.02
2012	7.98	2.16
2013	7.06	-11.52
2014	7.06	-0

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	23.49	5.04	19.33	6.53
1991	21.97	5.41	20.48	5.95
1992	20.18	5.6	19.66	7.02
1993	18.95	5.01	18.53	7.56
1994	18.61	4.32	19.09	5.1
1995	19.18	3.86	19.05	5.62
1996	18.65	3.61	20.09	6.12
1997	16.92	3.7	21.45	4.36
1998	15.62	3.59	21.62	3.46
1999	13.77	3.39	20.83	3.66
2000	12.29	3.41	20.86	2.98
2001	11.77	3.08	22.52	2.61
2002	10.79	2.66	22.59	2.3
2003	10.05	2.34	22.49	2.41
2004	9.15	2.33	21.83	2.26
2005	8.15	2.34	22.14	2.12
2006	7.32	2.39	22.59	1.97
2007	6.76	2.27	21.55	1.77
2008	5.95	2.49	20.85	1.58
2009	5.38	2.17	21.47	1.82
2010	5.4	1.97	23.07	1.78
2011	4.88	1.92	22.24	1.64
2012	4.87	2.04	23.38	1.83
2013	4.87	2.06	22.98	1.68
2014	4.74	2.07	21.72	1.62



### **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	0.82	0.01	5944.84	2653.85	1043412.14
1991	0.9	0.01	6429.75	2859.74	1024378.68
1992	1.05	0.01	6914.67	3061.29	942046.47
1993	1.25	0.01	7407.58	3270.87	842817.48
1994	2.07	0.01	9950.1	4469.94	682091.41
1995	2.53	0.01	11270.82	5157.18	633461.49
1996	3.1	0.01	13494.39	7784.1	664834.82
1997	3.39	0.01	14649.19	8771.59	666770.98
1998	3.64	0.02	16635.79	8644.27	669142.3
1999	3.98	0.01	17604.61	9073.2	644316.46
2000	4.98	0.02	20953.55	10344.58	596849.78
2001	5.53	0.02	23063.16	11811.94	596180.2
2002	5.76	0.02	23591.07	12349.14	587726.28
2003	5.6	0.02	21421.72	14165.85	600133.09
2004	5.66	0.02	20850.81	15319.02	603379.45
2005	6.15	0.02	23510.31	17111.78	619551.91
2006	6.49	0.02	25961.59	18768.41	644624.69
2007	6.62	0.02	24330.75	20664.52	634458.02
2008	6.49	0.06	22936.84	22154.08	649968.38
2009	6.78	0.15	20693.26	24833.41	626092.74
2010	7.02	0.22	20635.27	29421.44	663370.86
2011	7.38	0.19	22490.9	30014.11	659091.22

2012	7.25	0.22	21398.15	31934.28	682348.79
2013	7.01	0.23	19138.57	32604.93	686478.35
2014	6.63	0.23	15925.37	31330.57	665054.18

### **Renewable Energy Consumption**

#### Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	0.72	0.06	10.75

### **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	378.95	1030.71	29674.5 8	209.42	2.85	15925.3 7	34.19