

## **Country Data - Dominica**

### **Energy Access**

## Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)	
1990	65.47	0	0	
1991	67.02	0	0	
1992	68.57	0	0	
1993	70.12	0	0	
1994	71.67	0	0	
1995	73.2	0	0	
1996	74.73	0	0	
1997	76.24	0	0	
1998	75	0	0	
1999	79.21	0	0	
2000	80.68	0	0	
2001	82.13	0	0	
2002	87.7	0	0	
2003	85.01	0	0	
2004	86.45	0	0	
2005	87.9	0	0	
2006	89.35	0	0	
2007	90.82	0	0	
2008	90.9	0	0	
2009	93.78	0	0	
2010	95.27	0	0	
2011	96.77	0	0	



2012	98.11	0	0
2013	99.19	0	0
2014	100	0	0

### Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	80.58
2001	81.51
2002	82.4
2003	83.25
2004	84.07
2005	84.87
2006	85.65
2007	86.44
2008	87.22
2009	88
2010	88.78
2011	89.56
2012	90.33
2013	91.11
2014	91.88

### **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	2.03	0
1991	2.02	-0.69
1992	1.98	-2.02
1993	2.03	2.58
1994	2.14	5.44
1995	2.59	21.14
1996	2.4	-7.42
1997	2.5	4.33
1998	2.31	-7.81
1999	2.35	1.83
2000	2.89	23.24
2001	3.08	6.37
2002	2.94	-4.39
2003	3.05	3.56
2004	2.87	-5.78
2005	2.93	1.85
2006	2.81	-4.05
2007	3.38	20.47
2008	2.73	-19.14
2009	2.79	2.06
2010	2.87	2.88
2011	2.77	-3.37
2012	2.91	4.82
2013	2.84	-2.42
2014	2.78	-1.93

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	1.12	0	3.01	0.02
1991	0.66	0	3.01	0.02
1992	0.63	0	3	0.02
1993	0.62	0	2.97	0.02
1994	0.61	0	2.7	0.02
1995	1.59	0	3.74	0.35
1996	1.06	0	3.76	0.38
1997	1.54	0	3.77	0.39
1998	0.98	0	3.89	0.42
1999	0.54	0	4.49	0.54
2000	0.79	0	4.63	0
2001	0.82	0	4.72	0
2002	0.98	0	4.76	0
2003	0.87	0	4.73	0
2004	0.84	0	4.72	0
2005	0.82	0	4.72	0
2006	0.84	0	4.61	0.37
2007	0.78	0	4.57	0.38
2008	0.74	0	4.56	0.38
2009	0.89	0	4.68	0.39
2010	0.85	0	4.82	0.43
2011	0.85	0	4.84	0.44
2012	0.9	0	4.85	0.45
2013	0.91	0	4.81	0.43
2014	0.91	0	4.84	0.42



### **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	14.6	5.83	72.13	48	702.49
1991	14.51	5.85	71.44	48.31	705.79
1992	14.49	5.85	71.32	48.31	705.79
1993	13.63	5.57	69.86	48.31	748.79
1994	13.53	5.79	69.72	52.2	779.4
1995	15.65	8.6	77.89	95.08	932.44
1996	20.85	12.61	77.67	118.8	745.89
1997	15.52	9.63	69.17	113.13	992.5
1998	15.01	9.25	68.63	110.31	1013.61
1999	14.08	8.64	67.5	107.42	1067.68
2000	11.03	6.05	76.5	92.76	1364.63
2001	9.39	4.71	76.11	76.77	1476.06
2002	13.58	7.87	75.22	103.84	1139.97
2003	10.54	5.51	74.84	81.95	1331.07
2004	12.14	7.02	74.46	102.17	1278.34
2005	10.65	5.57	74.08	81.36	1304.42
2006	9.75	5.44	64.62	81.56	1353.69
2007	8.58	4.33	64.01	65.15	1376.58
2008	8.24	4.13	62.14	62.46	1387.55
2009	8.78	4.7	62.71	72.18	1401.24
2010	8.66	4.67	62.12	72.84	1424.34
2011	11.25	7.28	62.14	114.12	1390.61

2012	9.4	5.44	62.16	85.54	1423.88
2013	11.09	7.28	61.39	117.25	1432.07
2014	9.87	6.07	61.39	98.16	1457.68

### **Renewable Energy Consumption**

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

Year	Electricity (%)	Transport (%)	Heating (%)
2014	29.91	0	25.56

### **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	98.16	0	0	0	0	61.39	0