

Global Tracking Framework (GTF)

Country Data - Guyana

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	69.18	58.77	0
1991	69.85	59.77	0
1992	70.53	60.78	0
1993	72.38	61.7	90.4
1994	71.87	62.79	93.87
1995	72.53	63.78	93.82
1996	73.18	64.75	93.77
1997	73.82	65.71	93.69
1998	74.44	66.65	93.61
1999	75.04	67.57	93.5
2000	75.62	68.48	93.38
2001	76.2	69.37	93.24
2002	76.77	70.26	93.08
2003	77.33	71.15	92.89
2004	77.9	72.05	92.67
2005	77.5	75.5	81.6
2006	79.05	73.9	92.12
2007	79.64	74.86	91.79
2008	80.24	75.84	91.43
2009	77.6	72.3	90.9
2010	81.46	77.85	90.65
2011	82.08	78.87	90.23

Global Tracking Framework (GTF)

2012	82.71	79.9	89.8
2013	83.33	80.94	89.37
2014	86.9	84	94.4

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	44.61
2001	45.91
2002	47.17
2003	48.39
2004	49.58
2005	50.75
2006	51.9
2007	53.06
2008	54.21
2009	55.36
2010	56.51
2011	57.66
2012	58.81
2013	59.96
2014	61.11

Energy Efficiency

Energy Intensity 1990-2014

Year	National Energy Intensity	Compound annual growth
------	---------------------------	------------------------

Global Tracking Framework (GTF)

	(MJ/USD PPP 2011)	rate of national energy intensity (%)
1990	11.58	0
1991	9.42	-18.68
1992	9.24	-1.86
1993	8.75	-5.39
1994	9.84	12.46
1995	9.65	-1.89
1996	9.45	-2.1
1997	9.16	-3.09
1998	9.42	2.88
1999	9.66	2.56
2000	9.3	-3.78
2001	9.14	-1.73
2002	9.33	2.17
2003	9.2	-1.46
2004	9.37	1.87
2005	8.34	-11.01
2006	7.41	-11.15
2007	7.84	5.77
2008	7.54	-3.74
2009	7.27	-3.65
2010	7.36	1.25
2011	7.5	1.88
2012	7.46	-0.46
2013	6.72	-9.99
2014	6.61	-1.55

Sectors 1990-2014

Global Tracking Framework (GTF)

Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	12.33	0.5	8.92	0
1991	11.82	0.33	3.61	0
1992	15.24	0.26	3.39	0
1993	10.63	0.29	4.16	0
1994	9.72	1.26	4.51	0
1995	9.6	1.29	4.26	0
1996	8.9	1.51	4.73	0
1997	7.97	1.7	4.84	0
1998	7.84	1.95	4.66	0
1999	7.1	8.31	4.78	0.11
2000	8.08	8.6	4.87	0.02
2001	7.98	8.52	4.6	0.02
2002	9.09	7.95	4.62	0.02
2003	7.86	7.09	4.52	0.03
2004	8.54	8.5	4.5	0.03
2005	6.79	7.67	4.12	0.03
2006	9.7	6.45	4.01	0.02
2007	9.97	7.78	3.95	0.2
2008	9.55	7.54	3.97	0.18
2009	8.87	7.41	4.03	0.17
2010	9.27	5.29	4.5	0.23
2011	9.53	5.83	4.25	0.23
2012	7.46	7.36	4.52	0.25
2013	5.97	5.97	4.16	0.37
2014	6.01	6.58	4.41	0.25

Global Tracking Framework (GTF)

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	42.41	0.07	5218.18	3592	11961.64
1991	33.48	0.07	1436.81	4249.82	11298.93
1992	42.67	0.07	1421.76	6427.99	10547.39
1993	44.63	0.07	1929.23	6683.49	10685.55
1994	39.71	0.06	1911.63	6684.06	13051.58
1995	38.38	0.06	1894.28	6514.15	13499.14
1996	38.61	0.06	1876.93	7247.76	14509.38
1997	36.93	0.06	1859.83	7147.46	15380.33
1998	34.65	0.06	1842.86	6637.62	15992.75
1999	35.75	0	1826.02	8239.19	18091.07
2000	39.5	0	1809.3	9437.8	17224.05
2001	40.32	0	1755.79	9870.64	17210.33
2002	43.24	0	1697.83	11157.38	16872.6
2003	43.4	0	1656.12	10103.76	15334.58
2004	44.49	0	1609.83	11103.1	15862.99
2005	43.36	0	1565.1	8740.59	13460.1
2006	47.27	0	1521.5	8946.28	11678.63
2007	35.98	0	1479.03	7429.1	15849.19
2008	34.54	0	1437.83	6972.58	15941.82
2009	33.7	0	1397.76	6800.01	16126.14
2010	33.84	0	1337.13	6622.56	15560.87
2011	36.3	0	1290.27	8094.99	16468.99

Global Tracking Framework (GTF)

2012	28.26	0	1175.11	6618.39	19787.82
2013	26.27	0	1060.61	5621.1	18756.23
2014	24.02	0	1221	5184	20265.6

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	0	0	44.43

Current Renewable Energy Consumption by Source (2014)

Year	Geothermal (TJ)	Hydro (TJ)	Liquid Biofuels (TJ)	Modern Biomass (TJ)	Others (TJ)	Solar (TJ)	Traditional Biomass (TJ)	Wind (TJ)
2014	0	0	0	5184	0	0	1221	0