

Country Data - Gambia

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	16.77	21.39	0
1991	18.1	21.08	0
1992	19.43	20.77	0
1993	17.7	20.46	0
1994	22.08	20.14	24.7
1995	23.39	19.81	28.06
1996	24.69	19.47	31.27
1997	25.98	19.11	34.32
1998	27.25	18.73	37.22
1999	28.5	18.34	39.99
2000	34.3	18.19	51.16
2001	30.97	17.5	45.12
2002	32.19	17.07	47.51
2003	33.41	16.64	49.79
2004	34.63	16.22	51.97
2005	35.85	15.82	54.09
2006	37.08	15.43	56.14
2007	38.32	15.07	58.13
2008	39.57	14.73	60.07
2009	40.83	14.41	61.97
2010	42.1	14.1	63.84
2011	43.38	13.81	65.67



2012	44.65	13.52	67.47
2013	44.5	12.9	66.4
2014	47.21	12.96	71

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	3.19
2001	3.38
2002	3.51
2003	3.61
2004	3.68
2005	3.73
2006	3.77
2007	3.8
2008	3.82
2009	3.85
2010	3.87
2011	3.89
2012	3.92
2013	3.94
2014	3.96

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	4.77	0
1991	4.74	-0.57
1992	4.77	0.67
1993	4.8	0.57
1994	4.66	-2.84
1995	4.74	1.63
1996	4.64	-2.18
1997	4.45	-4.08
1998	4.42	-0.52
1999	4.33	-2.22
2000	4.68	8.27
2001	4.53	-3.27
2002	4.97	9.78
2003	4.69	-5.66
2004	4.44	-5.3
2005	4.52	1.78
2006	4.59	1.44
2007	4.86	5.96
2008	4.69	-3.62
2009	4.7	0.22
2010	4.41	-5.98
2011	4.7	6.54
2012	4.52	-3.94
2013	4.27	-5.5
2014	4.62	8.22

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	0.26	0	3.65	0.01
1991	0.26	0	3.65	0.01
1992	0.25	0	3.72	0.01
1993	0.25	0	3.73	0.01
1994	0.26	0	3.37	0.01
1995	0.26	0	3.29	0
1996	0.24	0	3.14	0
1997	0.24	0	3.07	0
1998	0.25	0	2.96	0
1999	0.26	0	2.91	0
2000	0.23	0	3.52	0
2001	0.22	0	3.45	0
2002	0.4	0	3.38	0
2003	0.39	0	3.3	0
2004	0.42	0	3.23	0
2005	0.47	0	3.18	0
2006	0.64	0	3.12	0
2007	0.79	0	3.23	0
2008	0.79	0	3.11	0
2009	0.88	0	3.33	0
2010	6.25	0	2.86	0
2011	5.85	0	2.79	0
2012	6.24	0	2.76	0
2013	5.38	0	2.74	0
2014	6.46	0	2.7	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	61.44	0	3344.41	0	2098.8
1991	61.8	0	3467.35	0	2143.1
1992	62.94	0	3645.11	0	2146.7
1993	62.68	0	3758.92	0	2238.1
1994	60.98	0	3498.19	0	2238.1
1995	59.58	0	3502.38	0	2376.3
1996	59.07	0	3440.53	0	2383.5
1997	58.19	0	3460.9	0	2486.5
1998	56.93	0	3426.45	0	2591.8
1999	55.82	0	3467.18	0	2744.7
2000	63.13	0	4327.97	0	2527.19
2001	59.64	0	4366.6	0	2954.99
2002	60.68	0	4414.37	0	2860.57
2003	60.47	0	4462.14	0	2916.37
2004	59.85	0	4509.91	0	3025.97
2005	60.04	0	4587.18	0	3053.33
2006	59.27	0	4634.95	0	3184.61
2007	56.73	0	4958.1	0	3781.54
2008	55.75	0	4932.5	0	3915.64
2009	53.4	0	5464.14	0	4767.6
2010	50.17	0	4843.83	0	4811.04
2011	49.7	0	4880.2	0	4938.87

2012	49.83	0	4980.06	0	5013.13
2013	51.99	0	5113.49	0	4722.21
2014	48.06	0	5207.02	0	5627.83

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	0	0	57.89

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	0	0	0	0	0	5207.02	0