

Global Tracking Framework (GTF)

Country Data - Senegal

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	19.55	0	0
1991	21.31	0.02	0
1992	23.06	0.11	0
1993	26	2.2	58.6
1994	26.57	0.68	66.27
1995	28.31	2.2	68.1
1996	30.04	3.71	69.93
1997	32.2	6	68.9
1998	33.46	6.68	73.54
1999	36.2	7.8	72.8
2000	36.81	9.57	77.09
2001	38.47	11	78.84
2002	36.8	9.59	74.17
2003	41.76	13.85	82.3
2004	36.8	8	78.34
2005	47.1	15.8	80.4
2006	49.9	20.7	83.6
2007	48.39	19.68	88.83
2008	50.07	21.2	90.38
2009	53.5	26.4	83.4
2010	53.46	24.28	93.38
2011	56.5	26.6	87.8

Global Tracking Framework (GTF)

2012	56.87	27.4	96.28
2013	57	27.5	87.8
2014	61	32.7	85

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	38.89
2001	38.8
2002	38.66
2003	38.48
2004	38.27
2005	38.04
2006	37.8
2007	37.56
2008	37.32
2009	37.07
2010	36.82
2011	36.58
2012	36.33
2013	36.08
2014	35.83

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	5.04	0
1991	4.88	-3.23
1992	5.12	4.99
1993	5.04	-1.62
1994	5.01	-0.66
1995	5.03	0.51
1996	5.05	0.39
1997	5.19	2.82
1998	5.18	-0.29
1999	5.13	-0.88
2000	5.29	3.08
2001	5.47	3.35
2002	5.52	0.89
2003	5.03	-8.93
2004	5.08	1.08
2005	4.91	-3.41
2006	4.8	-2.15
2007	4.91	2.24
2008	4.94	0.68
2009	5.79	17.1
2010	5.66	-2.17
2011	5.89	4.06
2012	5.6	-4.98
2013	4.99	-10.89
2014	5.1	2.22

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	1.86	0.89	3.62	0.07
1991	1.8	0.74	3.56	0.07
1992	1.9	0.85	3.51	0.08
1993	1.83	0.58	3.45	0.09
1994	1.93	0.48	3.41	0.09
1995	2.1	0.55	3.44	0.09
1996	1.98	0.56	3.5	0.1
1997	2.13	0.65	3.56	0.11
1998	2.32	0.77	3.66	0.1
1999	2.65	0.8	3.73	0.09
2000	2.06	0	3.55	0.14
2001	2.52	0	3.57	0.16
2002	2.65	0	3.56	0.2
2003	2.18	0	3.53	0.12
2004	2.83	0	3.43	0.14
2005	2.4	0	3.35	0.17
2006	1.77	0	3.45	0.21
2007	2.29	0.06	3.56	0.25
2008	2.33	0.05	3.51	0.22
2009	2.66	0.06	4.89	0.27
2010	2.42	0.07	4.58	0.27
2011	2.96	0.06	4.51	0.27
2012	2.65	0.07	4.49	0.29
2013	2.66	0.01	3.61	0.24
2014	2.65	0.01	3.61	0.23

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	55.55	0	24701.49	121.04	19861.67
1991	55.27	0	24878.09	120.33	20228.31
1992	53.66	0	25049.67	124.6	21738.49
1993	55.09	0	25248.08	124.06	20687.56
1994	54.75	0	25429.62	130.99	21124.98
1995	53.18	0	26146.73	129.34	23135.62
1996	52.47	0	26907.64	129.7	24494.38
1997	50.67	0	27650.76	134.68	27048.46
1998	48.02	0	28437.67	140.08	30930
1999	45.85	0	29268.37	136.89	34734.71
2000	47.52	0.01	28369.67	111.36	31459.79
2001	45.83	0.01	29004.39	138.29	34448.91
2002	44.48	0.74	29384.76	670.61	37509.24
2003	44.72	1.07	29322.17	839.44	37287.32
2004	40.8	0.93	29001.63	774.61	43208.1
2005	41.23	0.92	28491.47	774.31	41718.28
2006	44.2	0.86	31139.16	749.62	40249.96
2007	40.63	0.61	33803.85	625.57	50308.23
2008	40.47	0.64	34700.41	657.61	52017.44
2009	51.96	0.67	52564.65	2441.22	50859
2010	50.26	0.72	50924.63	1942.23	52318.91
2011	48.66	0.69	52329.77	2238.49	57584.35

Global Tracking Framework (GTF)

2012	50.37	0.78	53753.91	2462.38	55390.95
2013	43.59	0.92	42978.93	2862.7	59314.59
2014	43.3	0.93	44362.08	2991.34	62014.97

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	10.43	0	71.65

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	1001.16	0	1977.75	0	12.36	44362.08	0