

Global Tracking Framework (GTF)

Country Data - Sao Tome and Principe

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	42.48	29.35	0
1991	43.42	30.25	0
1992	44.36	31.14	0
1993	45.3	32.03	0
1994	46.23	32.91	0
1995	47.15	33.79	0
1996	48.07	34.65	0
1997	48.97	35.5	0
1998	49.85	36.32	0
1999	50.72	37.13	0
2000	52.9	38.97	64.09
2001	52.41	38.69	63.92
2002	53.24	39.47	64.36
2003	54.07	40.25	64.83
2004	54.9	41.03	65.31
2005	55.74	41.83	65.81
2006	56.58	42.65	66.32
2007	57.43	43.49	66.87
2008	58.3	44.35	67.43
2009	56.9	44.2	69.8
2010	60.05	46.14	68.62
2011	60.94	47.05	69.24

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2012	57.9	43.3	65.3
2013	62.72	48.89	70.53
2014	68.6	54.8	75.8

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	17.53
2001	18.58
2002	19.58
2003	20.54
2004	21.48
2005	22.39
2006	23.3
2007	24.19
2008	25.09
2009	25.99
2010	26.88
2011	27.77
2012	28.66
2013	29.55
2014	30.44

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	5.71	0
1991	5.9	3.22
1992	5.74	-2.62
1993	5.75	0.17
1994	5.65	-1.78
1995	5.61	-0.73
1996	5.59	-0.26
1997	5.61	0.22
1998	5.67	1.2
1999	5.59	-1.43
2000	5.77	3.2
2001	5.57	-3.51
2002	5.71	2.46
2003	5.76	0.9
2004	5.91	2.65
2005	5.73	-3.09
2006	5.38	-6.11
2007	5.24	-2.57
2008	5.07	-3.23
2009	5.04	-0.54
2010	5.08	0.82
2011	4.97	-2.16
2012	5	0.47
2013	4.81	-3.68
2014	4.61	-4.29

Sectors 1990-2014

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Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	0	0	5.64	0
1991	0	0	5.43	0
1992	0	0	5.65	0
1993	0	0	5.53	0
1994	0	0	5.49	0
1995	0	0	5.39	0
1996	0	0	5.6	0
1997	0	0	5.5	0
1998	0	0	5.52	0
1999	0	0	5.42	0
2000	0	0	5.35	0
2001	0	0	5.54	0
2002	0	0	5.77	0
2003	0	0	5.73	0
2004	0	0	5.74	0
2005	0	0	5.66	0
2006	0	0	5.75	0
2007	0	0	5.73	0.26
2008	0	0	5.78	0.25
2009	0	0	5.72	0.28
2010	0	0	5.72	0.33
2011	0	0	5.68	0.33
2012	0	0	5.68	0.36
2013	0	0	5.58	0.35
2014	0	0	5.46	0.33

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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	71.48	3.14	585.98	26.88	244.52
1991	72.61	0	585.98	0	221
1992	73.87	0	624.61	0	221
1993	73.87	0	624.61	0	221
1994	70.49	0	633.75	0	265.3
1995	54.71	0	633.75	0	524.6
1996	56.58	0	672.38	0	516
1997	57.2	0	672.38	0	503.1
1998	56.3	0	681.52	0	528.98
1999	56.68	1.63	681.52	20.16	536.38
2000	54.77	1.35	681.52	17.16	577
2001	55.51	0.97	681.52	12.11	555.93
2002	55.38	1.17	720.15	15.48	592.78
2003	51.84	1.41	720.15	20.11	687.66
2004	48.97	1.01	720.15	15.2	766.34
2005	48.02	0.68	720.15	10.41	790.89
2006	47.43	1.27	729.29	20.09	830.66
2007	47.69	1.6	737.43	25.6	837.08
2008	46.04	1.25	741.5	20.61	893.31
2009	45.41	1.08	748.11	18.17	921.26
2010	43.76	0.72	754.71	12.66	986.24
2011	43.22	0.89	758.79	15.98	1018.06

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2012	41.45	1.01	765.39	19.18	1108.15
2013	41.6	1.01	770.17	19.18	1108.15
2014	41.6	1.01	770.17	19.18	1108.15

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	10.45	0	58.56

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	19.18	0	0	0	0	770.17	0