

Global Tracking Framework (GTF)

Country Data - Turkey

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	88.15	88.43	0
1991	88.8	89.07	0
1992	89.46	89.7	0
1993	90.11	90.33	0
1994	90.75	90.95	0
1995	91.39	91.56	0
1996	92.02	92.17	0
1997	92.63	92.75	0
1998	93.23	93.32	0
1999	93.81	93.86	0
2000	94.38	94.39	0
2001	94.93	94.91	0
2002	95.48	95.42	0
2003	96.02	95.94	0
2004	96.56	96.46	0
2005	97.11	97	0
2006	97.67	97.55	0
2007	98.24	98.14	0
2008	98.81	98.74	0
2009	99.33	99.36	0
2010	100	100	100
2011	99.92	100	99.89

Global Tracking Framework (GTF)

2012	99.99	100	99.99
2013	100	100	100
2014	100	100	100

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	0
2001	0
2002	0
2003	0
2004	0
2005	0
2006	0
2007	0
2008	0
2009	0
2010	0
2011	0
2012	0
2013	0
2014	0

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	3.83	0
1991	3.75	-2.11
1992	3.68	-1.77
1993	3.63	-1.46
1994	3.76	3.65
1995	3.82	1.53
1996	3.87	1.22
1997	3.78	-2.2
1998	3.77	-0.4
1999	3.83	1.61
2000	3.86	0.97
2001	3.79	-1.94
2002	3.77	-0.46
2003	3.76	-0.32
2004	3.56	-5.22
2005	3.43	-3.77
2006	3.55	3.48
2007	3.64	2.56
2008	3.57	-1.94
2009	3.72	4.09
2010	3.71	-0.08
2011	3.63	-2.16
2012	3.7	1.99
2013	3.52	-5.07
2014	3.55	0.89

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	4.07	1.01	11.27	0.12
1991	4.12	1.01	11.27	0.14
1992	3.93	1	11.62	0.14
1993	3.79	1.22	11.39	0.15
1994	3.77	1.24	10.71	0.17
1995	3.82	1.32	11.48	0.17
1996	4.2	1.33	11.58	0.18
1997	4.14	1.36	11.95	0.2
1998	4.22	1.26	11.53	0.21
1999	4.09	1.38	11.39	0.22
2000	4.83	1.31	11.65	0.29
2001	4.31	1.42	10.63	0.34
2002	4.85	1.45	10.71	0.35
2003	5	1.29	11.09	0.42
2004	4.54	1.35	11.3	0.45
2005	4.14	1.35	11.91	0.48
2006	4.1	1.55	12.12	0.55
2007	4	1.63	12.48	0.57
2008	3.2	2.04	13.45	0.66
2009	3.8	1.88	12.57	0.56
2010	3.86	1.85	13	0.46
2011	3.85	1.95	13.4	0.48
2012	3.88	1.62	12.27	0.78
2013	3.55	1.53	10.92	0.7
2014	3.61	1.51	10.33	0.7

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	24.57	5.24	0	383425.29	1176804.82
1991	24.25	5.14	0	381870.87	1192670.93
1992	24.29	5.71	0	393045.55	1225382.08
1993	23.88	6.64	0	412431.24	1314355.31
1994	24.31	6.38	0	403602.73	1256860.97
1995	22.15	6.61	0	405932.53	1426758.53
1996	21.29	6.86	0	423220.5	1564743.44
1997	20.89	6.86	0	428130.67	1621567.14
1998	21.68	7.43	0	440683.33	1591971.31
1999	20.59	6.56	0	413140.71	1593471.49
2000	17.29	5.39	0	393174.83	1881287.61
2001	18.13	5.33	0	368797.85	1665237.3
2002	17.48	6.26	0	389855.29	1839978.24
2003	16.31	6.2	0	388551.67	1994397.41
2004	16.8	7.39	0	413515.05	2047544.61
2005	15.32	6.6	0	391400.12	2162735.2
2006	14.27	6.58	0	398480.79	2393831.33
2007	12.5	5.45	0	369857.16	2588028.37
2008	12.44	5.55	0	359505.22	2530834.16
2009	13.35	6.46	0	371485.01	2410680.35
2010	14.35	8.06	0	423944.26	2529864.11
2011	12.79	8.11	0	404272.1	2755543.54

Global Tracking Framework (GTF)

2012	12.84	8.53	0	431327.8	2927904.29
2013	13.86	9.66	0	453543.81	2819602.6
2014	11.58	7.67	0	389287.41	2972966.29

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	20.89	0.7	12.98

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	69353.21	119326.38	6072.23	131326.27	4528.96	33662.88	0	25011.81