

Global Tracking Framework (GTF)

Country Data - Iran (Islamic Rep. of)

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	96.15	94.11	0
1991	96.35	94.18	0
1992	96.55	94.26	0
1993	96.74	94.33	0
1994	96.93	94.39	0
1995	97.11	94.45	0
1996	97.28	94.49	0
1997	97.44	94.52	0
1998	97.58	94.53	0
1999	97.7	94.51	0
2000	97.9	94.6	100
2001	97.91	94.44	99.79
2002	98	94.4	99.89
2003	98.08	94.36	99.99
2004	98.17	94.32	100
2005	98.26	94.3	100
2006	98.4	94.53	100
2007	98.47	94.33	100
2008	98.59	94.37	100
2009	98.72	94.44	100
2010	98.86	94.52	100
2011	99	94.61	100

Global Tracking Framework (GTF)

2012	99.15	94.71	100
2013	99.29	94.81	100
2014	99.44	94.91	100

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	88.88
2001	89.88
2002	90.82
2003	91.73
2004	92.61
2005	93.47
2006	94.32
2007	95.16
2008	96
2009	96.84
2010	97.68
2011	98.49
2012	99.18
2013	99.67
2014	99.91

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	5.08	0
1991	5	-1.65
1992	5.09	1.9
1993	5.56	9.28
1994	6.28	12.94
1995	6.42	2.21
1996	5.82	-9.3
1997	6.43	10.42
1998	6.42	-0.24
1999	7.14	11.21
2000	6.57	-7.92
2001	6.96	5.96
2002	6.66	-4.3
2003	6.34	-4.88
2004	6.62	4.52
2005	7.05	6.5
2006	6.98	-1.13
2007	6.76	-3.03
2008	7.18	6.18
2009	7.01	-2.45
2010	6.58	-6.15
2011	6.46	-1.71
2012	7.2	11.41
2013	7.48	3.93
2014	7.69	2.82

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	2.32	2.61	9.37	0.82
1991	2.44	2.65	10.47	0.8
1992	2.43	2.79	12.82	0.88
1993	2.11	2.31	12.95	0.89
1994	2.45	2.33	15.48	1.1
1995	2.63	2.18	16.19	1.01
1996	2.22	2.11	16.89	1.1
1997	2.49	2.01	17.68	1.03
1998	2.38	2.02	17.58	1.04
1999	3.13	2	17.68	1.02
2000	2.84	1.97	18.81	1.06
2001	2.87	1.99	18.86	1.05
2002	2.81	1.62	20.74	1.03
2003	2.84	1.74	21.11	1.02
2004	2.98	1.59	22.76	1.03
2005	3.25	1.58	23.73	1.03
2006	3.21	1.67	26.23	1.05
2007	3.55	2.22	27.9	1.02
2008	3.57	2.25	26.07	1.02
2009	3.63	2.22	27.22	0.98
2010	3.58	2.33	26.21	0.93
2011	3.59	2.28	26.93	0.8
2012	4.53	2.25	24.73	0.78
2013	4.83	2.26	26.9	0.78
2014	4.85	2.25	26.6	0.81

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	1.24	0.9	3525.33	21553.2	2000061.86
1991	1.23	0.92	3776.28	24607.65	2285051.33
1992	1.45	1.12	4401.16	32298.2	2495215.18
1993	1.53	1.16	4928.07	32899.31	2437548.24
1994	1.09	0.74	5499.95	25857.44	2853499.83
1995	1.02	0.7	5271.98	24877.2	2931205.9
1996	1.03	0.71	5578.91	25565.04	2985885.02
1997	0.9	0.62	4677.12	23758.25	3136593.01
1998	0.84	0.63	3483.33	23286.64	3154167.53
1999	0.59	0.41	3200.39	16925.28	3415117.65
2000	0.44	0.28	2888.43	13099.96	3631082.39
2001	0.52	0.37	2767.47	16912.8	3785909.83
2002	0.66	0.56	2104.58	24521.4	3985176.21
2003	0.83	0.74	1898.63	33062.67	4179341.24
2004	0.73	0.66	1743.68	31617.11	4506161.71
2005	1.4	0.91	11989.7	56433.8	4823396.07
2006	1.4	0.95	11989.7	62607.54	5263417.85
2007	1.3	0.86	12654.56	62154.18	5685563.36
2008	0.7	0.25	12827.52	27194.75	5684143.27
2009	0.78	0.35	12827.52	33783.86	5932144.3
2010	0.9	0.47	12827.52	40750.32	5931860.56
2011	0.91	0.57	10390	45366.01	6040716.23

Global Tracking Framework (GTF)

2012	0.93	0.59	10390	46308.13	6027230.33
2013	0.99	0.66	10390	52593.64	6269305.13
2014	0.94	0.62	10390	52024.45	6592116.62

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	5.2	0	0.54

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	40239.95	0	10605.04	139.75	0	10390	1038.11