

Global Tracking Framework (GTF)

Country Data - India

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	45.06	31.93	0
1991	46.54	33.56	0
1992	48.03	35.19	0
1993	50.9	38.7	82.8
1994	50.98	38.43	85.96
1995	52.44	40.04	86.65
1996	53.9	41.64	87.35
1997	55.34	43.22	88.06
1998	56.76	44.78	88.77
1999	60.1	48.1	91.3
2000	59.56	47.85	90.19
2001	55.8	43.6	87.6
2002	62.3	50.87	91.34
2003	63.69	52.38	91.95
2004	64.4	53.9	90.23
2005	66.43	55.43	93.05
2006	67.9	55.7	93.1
2007	69.21	58.57	94.16
2008	70.62	60.17	94.71
2009	75	66	96.1
2010	76.3	65.7	94
2011	67.6	55.8	92.9

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2012	79.9	72.7	96.1
2013	77.74	68.37	97.64
2014	79.17	70.03	98.27

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	24.47
2001	25.29
2002	26.06
2003	26.79
2004	27.49
2005	28.17
2006	28.85
2007	29.52
2008	30.18
2009	30.85
2010	31.51
2011	32.18
2012	32.84
2013	33.5
2014	34.16

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	8.29	0
1991	8.55	3.1
1992	8.4	-1.73
1993	8.21	-2.25
1994	7.99	-2.64
1995	7.86	-1.7
1996	7.53	-4.17
1997	7.52	-0.08
1998	7.26	-3.56
1999	7.05	-2.83
2000	6.95	-1.43
2001	6.72	-3.23
2002	6.67	-0.79
2003	6.33	-5.07
2004	6.18	-2.41
2005	5.88	-4.91
2006	5.66	-3.67
2007	5.51	-2.72
2008	5.56	0.99
2009	5.65	1.52
2010	5.35	-5.2
2011	5.23	-2.25
2012	5.2	-0.64
2013	4.99	-4.06
2014	4.94	-0.89

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	6.94	0.62	5.76	0.84
1991	7.1	0.71	5.74	0.86
1992	7.01	0.73	5.72	0.81
1993	6.7	0.78	5.67	0.74
1994	6.42	0.82	5.66	0.74
1995	5.79	0.92	5.64	0.69
1996	5.51	0.85	5.61	0.66
1997	5.58	0.92	5.63	0.65
1998	5.52	0.91	5.66	0.51
1999	5.52	0.88	5.65	0.49
2000	5.4	0.85	5.62	0.47
2001	5.29	0.77	5.57	0.46
2002	5.2	0.78	5.58	0.46
2003	4.77	0.78	5.58	0.45
2004	4.6	0.76	5.64	0.41
2005	4.59	0.69	5.65	0.4
2006	4.49	0.75	5.69	0.4
2007	4.52	0.74	5.69	0.37
2008	4.53	0.72	5.71	0.35
2009	4.51	0.73	5.77	0.36
2010	4.6	0.74	5.82	0.35
2011	4.55	0.8	5.87	0.35
2012	4.42	0.81	5.87	0.34
2013	4.49	0.86	5.94	0.33
2014	4.46	0.89	6.03	0.31

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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	58.65	1.97	4316400.43	1329459.98	3980030.23
1991	57.6	1.95	4375071.23	1349169.74	4212850.49
1992	57.23	1.86	4434639.01	1359806.47	4330292.5
1993	56.98	1.87	4457155.7	1368633.25	4397877.5
1994	55.56	2.13	4479737.63	1409766.28	4711291.91
1995	54.48	1.81	4521284.67	1393848.15	4941486.19
1996	53.77	1.66	4563247.66	1392073.11	5120758.65
1997	52.49	1.72	4605632.53	1422338.36	5456487.66
1998	52.71	1.87	4646462.91	1458465.32	5476682
1999	51.72	1.69	4696293.58	1475769.32	5762171.39
2000	51.58	1.54	4746126.25	1484889.44	5849431.79
2001	51.79	1.5	4796071.26	1502765.11	5864079.68
2002	50.57	1.39	4846246.04	1517329.49	6220261.01
2003	50.84	1.64	4896917.87	1571681.46	6254144.34
2004	49.72	1.8	4977455.99	1622709.11	6673428.6
2005	48.58	2.08	5057344.24	1694879.72	7148303.23
2006	47.44	2.33	5136685.94	1767549.46	7648266.22
2007	45.87	2.43	5215277.83	1826468.18	8310498.97
2008	43.63	2.19	5292950.13	1837921.92	9212013.19
2009	40.77	2.03	5369493.96	1867497.23	10513423.57
2010	39.48	2.13	5444683.24	1933056.47	11307531.98
2011	38.93	2.45	5518369.03	2035995.01	11848260.81

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2012	38.39	2.27	5590721.46	2038472.21	12241378.64
2013	37.73	2.47	5662116.53	2123479.59	12847954.71
2014	36.54	2.33	5732980.63	2140575.59	13676474.12

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	15.41	0.44	49.36

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	348722.59	14330.77	1638336.55	4611.71	36160.95	5732980.63	98418.99