

Country Data - Yemen

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	35.17	21.81	0
1991	36.77	23.4	0
1992	44.1	33.9	91.2
1993	39.96	26.58	85.68
1994	41.55	28.16	85.8
1995	43.13	29.73	86.11
1996	44.7	31.29	86.58
1997	42.6	27.1	89.8
1998	47.79	34.36	87.59
1999	49.32	35.86	88.11
2000	50.82	37.34	88.66
2001	52.32	38.82	89.21
2002	53.81	40.29	89.77
2003	55.29	41.76	90.34
2004	49.59	32.24	91.59
2005	58.27	44.74	91.49
2006	59.77	46.25	92.08
2007	61.28	47.79	92.67
2008	62.8	49.35	93.28
2009	64.33	50.94	93.9
2010	65.86	52.53	94.54
2011	67.4	54.14	95.2



2012	68.95	55.75	95.89
2013	75.6	65.2	98.5
2014	72.04	58.99	97.35

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	61.01
2001	61.22
2002	61.38
2003	61.5
2004	61.59
2005	61.66
2006	61.73
2007	61.78
2008	61.84
2009	61.89
2010	61.95
2011	62
2012	62.05
2013	62.1
2014	62.15

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	2.59	0
1991	2.97	14.49
1992	3	0.94
1993	2.49	-16.77
1994	2.44	-2.17
1995	2.61	7.11
1996	2.55	-2.42
1997	2.58	0.98
1998	2.6	0.79
1999	2.82	8.77
2000	2.82	-0.02
2001	3.02	6.85
2002	2.81	-6.8
2003	3.01	7.09
2004	3.16	4.98
2005	3.19	0.87
2006	3.31	3.77
2007	3.13	-5.3
2008	3.18	1.39
2009	3.38	6.41
2010	3.17	-6.35
2011	3.16	-0.14
2012	2.79	-11.73
2013	3.69	32.37
2014	3.33	-9.85

Sectors 1990-2014



Year	Industry (MJ/USD PPP 2011)	Agriculture (MJ/USD PPP 2011)	Residential (GJ/Population)	Services (MJ/USD PPP 2011)
1990	0	0	1.15	0
1991	0	0	1.36	0
1992	0	0	1.56	0
1993	0	0	1.62	0
1994	0	0	1.67	0
1995	0	0	1.71	0
1996	0	0	1.73	0
1997	0	0	1.83	0
1998	0	0	1.82	0
1999	0	0	1.62	0
2000	0	0	1.71	0
2001	0	0	1.78	0
2002	0	0	1.95	0
2003	0	0	2.02	0
2004	0	0	1.98	0
2005	0	0	1.93	0
2006	0	0	1.96	0
2007	0	0	2.01	0
2008	0	0	2.05	0
2009	0	0	2.43	0
2010	0	0	2.34	0
2011	0	0	1.75	0
2012	0	0	1.74	0
2013	0	0	2.24	0
2014	0	0	1.98	0



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	2.15	0	0	1570.8	71536.17
1991	1.71	0	0	1570.8	90319.49
1992	1.58	0	0	1570.8	97832.96
1993	1.79	0	0	1570.8	86079.81
1994	1.74	0	0	1570.8	88530.47
1995	1.5	0	0	1570.8	102853.18
1996	1.48	0	0	1570.8	104503.87
1997	1.4	0	0	1570.8	110797.93
1998	1.29	0	0	1570.8	120039.62
1999	1.21	0	0	1570.8	128534.05
2000	1.15	0	0	1570.8	134872.49
2001	1.07	0	0	1601.62	148027.96
2002	1.06	0	0	1632.39	152181.14
2003	0.93	0	0	1693.98	181057.08
2004	0.91	0	0	1755.61	190782.01
2005	0.89	0	0	1817.2	201335.72
2006	0.93	0	0	1878.78	199794.98
2007	0.94	0	0	1940.41	205277.63
2008	0.9	0	0	2002	220473.12
2009	0.86	0	0	2063.59	237225.34
2010	0.96	0	0	2125.22	218431.43
2011	1.14	0	0	2186.81	189752.64

2012	1.33	0	0	2248.4	166450.21
2013	0.93	0	0	2309.98	245559.04
2014	1.06	0	0	2371.61	220565.56

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	0	0	2.31

Current Renewable Energy Consumption by Source (2014)

Year	Geothe rmal (TJ)	Hydro (TJ)	Liquid Biofuel s (TJ)	Moder n Biomas s (TJ)	Others (TJ)	Solar (TJ)	Traditi onal Biomas s (TJ)	Wind (TJ)
2014	0	0	0	2371.61	0	0	0	0