

Country Data - Syrian Arab Republic

Energy Access

Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	77.07	61.39	0
1991	77.91	62.48	0
1992	78.75	63.56	0
1993	79.59	64.65	0
1994	80.43	65.72	0
1995	81.26	66.79	0
1996	82.07	67.84	0
1997	82.87	68.88	0
1998	83.66	69.9	0
1999	84.43	70.89	0
2000	85.18	71.87	0
2001	85.92	72.85	0
2002	86.6	73.6	99.5
2003	87.39	74.78	98.55
2004	88.12	75.76	98.9
2005	88.86	76.75	99.26
2006	89.6	77.76	99.63
2007	90.36	78.79	100
2008	91.12	79.85	100
2009	91.9	80.92	100
2010	92.7	82.01	100
2011	93.47	83.11	100



2012	94.26	84.22	100
2013	95.05	85.34	100
2014	95.84	86.45	100

Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	94.83
2001	95.74
2002	96.64
2003	97.51
2004	98.33
2005	99.06
2006	99.6
2007	99.88
2008	99.97
2009	99.99
2010	99.99
2011	99.99
2012	99.99
2013	99.99
2014	99.99

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	9.61	0
1991	9.71	0.97
1992	8.18	-15.69
1993	7.82	-4.45
1994	7.61	-2.68
1995	7.52	-1.18
1996	7.23	-3.86
1997	7.47	3.39
1998	7.8	4.35
1999	8.05	3.23
2000	8.03	-0.32
2001	7.93	-1.16
2002	7.64	-3.66
2003	7.64	-0.09
2004	7.46	-2.24
2005	8.45	13.22
2006	8.37	-0.97
2007	8.29	-0.95
2008	8.1	-2.34
2009	7.11	-12.16
2010	6.93	-2.57
2011	6.79	-1.99
2012	6.53	-3.83
2013	6.8	4.1
2014	6.29	-7.54

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	3.91	0.76
1991	0	0	4.03	0.78
1992	0	0	4.07	0.73
1993	0	0	4.05	0.77
1994	0	0	4.14	0.79
1995	0	0	4.15	0.84
1996	0	0	4.7	1.13
1997	0	0	4.86	1.42
1998	0	0	4.82	1.39
1999	0	0	4.91	1.23
2000	0	0	5.06	1.09
2001	0	0	5.13	1.03
2002	0	0	5.22	1.09
2003	0	0	4.15	1.56
2004	0	0	5.57	1.65
2005	0	0	6.83	1.97
2006	0	0	7.07	2.2
2007	0	0	6.83	2.17
2008	0	0	6.78	2.12
2009	0	0	5.88	1.8
2010	0	0	5.86	1.72
2011	0	0	5.53	1.36
2012	0	0	4.26	0.85
2013	0	0	3.55	0.58
2014	0	0	3.28	0.48



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	2.36	2.33	0	7085.72	293154.4	
1991	2.11	2.05	0	6935.35	322174.18	
1992	2.24	2.17	0	6834.22	298385.64	
1993	2.23	2.17	0	6720.13	294549.6	
1994	2.06	1.99	0	6110.71	290812.83	
1995	1.81	1.74	0	5550.83	301806.09	
1996	1.66	1.61	0	5636.41	333181.64	
1997	1.69	1.63	0	5743.42	333996.27	
1998	1.61	1.56	0	5956.58	364741.82	
1999	1.75	1.69	0	6041.67	338929.17	
2000	2	1.94	0	6923.33	339169.45	
2001	2.07	2.02	0	7617.78	359840.78	
2002	1.61	1.56	0	5836.1	355847.65	
2003	1.91	1.85	0 6653.1		341273.37	
2004	2.6	2.55	0	10171.47	380705.88	
2005	2.11	2.07	0	10697.17	495957.96	
2006	1.83	1.78	0	9768.04	525092.86	
2007	1.57	1.52	0	8722.94	548231.03	
2008	1.27	1.23	0	7168.76	556271.9	
2009	0.93	0.88	0	4459.27	473478.69	
2010	1.41	1.36	0	7011.01	490017.75	
2011	1.9	1.85	0	8819.11	454618.75	

2012	2.56	2.49	0	8702.39	331247.1
2013	2.87	2.78	0	8087.29	273978.6
2014	2.99	2.9	0	8091.02	262269.21

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Transport (%)	Heating (%)
2014	13.81	0	0.21

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	7832.34	0	258.73	0	0	0	0