



# SDG7 Tracking | Progress Towards Sustainable Energy

## Country Data - China

### Energy Access

#### Access to Electricity 1990-2016

Year	Electrification rate, Total (% of population)
1990	92.22
1991	92.66
1992	93.1
1993	93.53
1994	93.96
1995	94.38
1996	94.79
1997	95.18
1998	95.56
1999	95.91
2000	96.24
2001	96.56
2002	96.86
2003	97.15
2004	97.44
2005	97.74
2006	98.07
2007	98.4
2008	98.75
2009	99.12
2010	99.7
2011	99.75



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2012	99.92
2013	99.98
2014	100
2015	100
2016	100

### Access to Clean Cooking Fuel and Technologies 2000-2016

<b>Year</b>	<b>Clean cooking access rate (%) (%)</b>
2000	46.78
2001	47.95
2002	48.61
2003	49.52
2004	50.04
2005	50.83
2006	51.8
2007	52.5
2008	53.37
2009	54.07
2010	54.91
2011	55.66
2012	56.4
2013	57.24
2014	57.8
2015	58.54
2016	59.26

### Energy Efficiency



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### Energy Intensity 1990-2015

<b>Year</b>	<b>National Energy Intensity (MJ/USD PPP 2011)</b>	<b>Compound Annual Growth Rate of National Energy Intensity (%)</b>
1990	21.04	0
1991	18.75	-10.89
1992	16.97	-9.47
1993	15.79	-6.97
1994	14.63	-7.36
1995	14.15	-3.23
1996	13.23	-6.5
1997	12.11	-8.49
1998	11.29	-6.81
1999	10.68	-5.38
2000	10.12	-5.2
2001	9.66	-4.56
2002	9.44	-2.29
2003	9.78	3.56
2004	10.1	3.29
2005	10	-0.96
2006	9.71	-2.95
2007	9.15	-5.77
2008	8.57	-6.35
2009	8.35	-2.53
2010	8.33	-0.2
2011	8.16	-2.04
2012	7.84	-3.98
2013	7.51	-4.23



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2014	7.1	-5.37
2015	6.69	-5.83

### Sectors

## Renewable Energy

### Total Final Energy Consumption

Year	Renewables (as % of TFEC) (%)	Non Renewables (TJ)
1990	34.08	16874780
1991	33.26	17705838
1992	32.93	18109593
1993	31.68	19388960
1994	31.25	19911495
1995	29.47	21792915
1996	30.54	20749371
1997	30.18	21154037
1998	29.74	21491528
1999	30.51	20645377
2000	29.73	21212321
2001	28.46	22136391
2002	27.1	23527265
2003	23.95	27002960
2004	20.25	33072521
2005	18.2	37450564
2006	17.09	40768820
2007	15.35	44720311



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2008	14.6	46705186
2009	13.91	49010748
2010	12.88	53221848
2011	11.7	57803118
2012	11.97	59356537
2013	11.84	61630888
2014	12.22	62791839
2015	12.41	64098664

### Renewable Energy Consumption

#### Renewable Energy Consumption by End Use (2014)

Year	Electricity (%)	Heat (%)	Transport (%)
2014	22.61	11.2	0.79

#### Current Renewable Energy Consumption by Source (2014)

Year	Wind (TJ)	Others (TJ)
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