

## **Country Data - Andorra**

### **Energy Access**

### Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	100	100	100
1991	100	100	100
1992	100	100	100
1993	100	100	100
1994	100	100	100
1995	100	100	100
1996	100	100	100
1997	100	100	100
1998	100	100	100
1999	100	100	100
2000	100	100	100
2001	100	100	100
2002	100	100	100
2003	100	100	100
2004	100	100	100
2005	100	100	100
2006	100	100	100
2007	100	100	100
2008	100	100	100
2009	100	100	100
2010	100	100	100
2011	100	100	100



2012	100	100	100
2013	100	100	100
2014	100	100	100

### Access to Clean Cooking Fuel and Technologies 2000-2014

Year	Access to clean fuels and technologies for cooking (%)
2000	100
2001	100
2002	100
2003	100
2004	100
2005	100
2006	100
2007	100
2008	100
2009	100
2010	100
2011	100
2012	100
2013	100
2014	100

### **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	0	0
1991	0	0
1992	0	0
1993	0	0
1994	0	0
1995	0	0
1996	0	0
1997	0	0
1998	0	0
1999	0	0
2000	0	0
2001	0	0
2002	0	0
2003	0	0
2004	0	0
2005	0	0
2006	0	0
2007	0	0
2008	0	0
2009	0	0
2010	0	0
2011	0	0
2012	0	0
2013	0	0
2014	0	0

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	36.47	0
1991	0	0	35.08	0
1992	0	0	33.8	0
1993	0	0	33.69	0
1994	0	0	31.05	0
1995	0	0	31.6	0
1996	0	0	34.07	0
1997	0	0	32.47	0
1998	0	0	35.59	0
1999	0	0	38.55	0
2000	0	0	37.17	0
2001	0	0	37.64	0
2002	0	0	38.24	0
2003	0	0	37.57	0
2004	0	0	38.09	0
2005	0	0	38.47	0
2006	0	0	33.14	0
2007	0	0	33.82	0
2008	0	0	34.16	0
2009	0	0	32.78	0
2010	0	0	34.46	0
2011	0	0	29.5	0
2012	0	0	31.3	0
2013	0	0	33.57	0
2014	0	0	31.87	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	14.27	13.98	19.74	932.4	5718.55
1991	14.27	13.98	19.74	932.4	5718.55
1992	14.31	13.97	22.49	932.4	5718.55
1993	13.92	13.67	16.71	918.36	5782.88
1994	14.56	14.22	22.81	950.04	5708.33
1995	14.48	14.16	22.81	995.4	6013.11
1996	14.1	13.79	22.81	1030.32	6415.84
1997	14.19	13.9	22.81	1064.16	6570.97
1998	14.46	14.18	22.81	1149.48	6935.58
1999	14.55	14.28	23.17	1214.28	7267.45
2000	14.89	14.63	23.17	1276.2	7426.72
2001	15.77	15.51	23.17	1361.16	7391.79
2002	16.22	15.97	22.81	1431	7508.24
2003	16.91	16.66	22.81	1514.16	7550.9
2004	16.87	16.64	22.81	1599.91	7993.75
2005	16.9	16.67	22.81	1638.3	8166.5
2006	17.49	17.24	22.81	1631.19	7804.98
2007	16.94	16.7	22.81	1569.64	7807.67
2008	17.42	17.18	22.78	1616.89	7771.43
2009	17.52	17.26	22.78	1565.59	7479.79
2010	19.09	18.84	22.78	1720.01	7386.18
2011	18.97	18.71	22.78	1621.22	7021.62

2012	19.2	18.93	22.78	1640.35	7001
2013	19.56	19.3	22.78	1637.96	6828.14
2014	19.89	19.61	22.78	1617.94	6609.75

### **Renewable Energy Consumption**

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

Year	Electricity (%)	Transport (%)	Heating (%)
2014	89.43	0	5.17

#### **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	1527.68	0	0	90.26	0	22.78	0