

## **Country Data - American Samoa**

### **Energy Access**

## Access to Electricity 1990-2014

Year	Electrification rate, National (%)	Electrification rate, Rural (%)	Electrification rate, Urban (%)
1990	0	0	0
1991	0	0	0
1992	0	0	0
1993	0	0	0
1994	0	0	0
1995	0	0	0
1996	0	0	0
1997	0	0	0
1998	0	0	0
1999	0	0	0
2000	0	0	0
2001	0	0	0
2002	0	0	0
2003	0	0	0
2004	0	0	0
2005	0	0	0
2006	0	0	0
2007	0	0	0
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0



2012	0	0	0
2013	0	0	0
2014	0	0	0

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

Year	Access to clean fuels and technologies for cooking (%)
2000	0
2001	0
2002	0
2003	0
2004	0
2005	0
2006	0
2007	0
2008	0
2009	0
2010	0
2011	0
2012	0
2013	0
2014	0

### **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	1.84	0
1991	0	0	2.08	0
1992	0	0	1.89	0
1993	0	0	2.06	0
1994	0	0	2.08	0
1995	0	0	2.31	0
1996	0	0	2.34	0
1997	0	0	2.42	0
1998	0	0	2.45	0
1999	0	0	2.47	0
2000	0	0	2.5	0
2001	0	0	2.48	0
2002	0	0	2.61	0
2003	0	0	2.76	0
2004	0	0	2.81	0
2005	0	0	2.94	0
2006	0	0	2.94	0
2007	0	0	2.92	0
2008	0	0	2.84	0
2009	0	0	2.73	0
2010	0	0	2.93	0
2011	0	0	2.72	0
2012	0	0	2.6	0
2013	0	0	2.64	0
2014	0	0	2.62	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	0	0	0	0	306
1991	0	0	0	0	331.2
1992	0	0	0	0	313.2
1993	0	0	0	0	342
1994	0	0	0	0	370.8
1995	0	0	0	0	417.6
1996	0	0	0	0	432
1997	0	0	0	0	457.2
1998	0	0	0	0	482.4
1999	0	0	0	0	500.4
2000	0	0	0	0	525.6
2001	0	0	0	0	532.8
2002	0	0	0	0	561.96
2003	0	0	0	0	595.44
2004	0	0	0	0	598.68
2005	0	0	0	0	602.28
2006	0	0	0	0	603.36
2007	0	0	0	0	582.12
2008	0	0	0	0	599.76
2009	0	0	0	0	569.88
2010	0	0	0	0	510.48
2011	0	0	0	0	490.68

2012	0.7	0.7	0	3.4	480.08
2013	0.7	0.7	0	3.43	484.4
2014	0.7	0.7	0	3.4	481.76

### **Renewable Energy Consumption**

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

Year	Electricity (%)	Transport (%)	Heating (%)
2014	0.7	0	0

### **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	0	0	3.4	0	0