

Global Tracking Framework (GTF)

Country Data - Marshall Islands

Energy Access

Access to Electricity 1990-2014

| Year | Electrification rate, National (%) | Electrification rate, Rural (%) | Electrification rate, Urban (%) |
|------|---------------------------------------|------------------------------------|------------------------------------|
| 1990 | 51.97 | 0 | 0 |
| 1991 | 53.62 | 0.06 | 0 |
| 1992 | 55.26 | 0.42 | 0 |
| 1993 | 56.91 | 1.59 | 0 |
| 1994 | 58.54 | 3.19 | 0 |
| 1995 | 60.17 | 7.09 | 0 |
| 1996 | 61.79 | 10.98 | 0 |
| 1997 | 63.4 | 14.86 | 0 |
| 1998 | 64.99 | 18.71 | 0 |
| 1999 | 68.52 | 28.47 | 88.91 |
| 2000 | 68.11 | 26.36 | 87.44 |
| 2001 | 69.66 | 30.16 | 87.67 |
| 2002 | 71.2 | 33.97 | 87.93 |
| 2003 | 72.73 | 37.77 | 88.22 |
| 2004 | 74.27 | 41.58 | 88.54 |
| 2005 | 75.8 | 45.41 | 88.89 |
| 2006 | 77.35 | 49.25 | 89.28 |
| 2007 | 72.3 | 32.1 | 91.6 |
| 2008 | 80.48 | 57.01 | 90.17 |
| 2009 | 82.06 | 60.93 | 90.66 |
| 2010 | 83.64 | 64.85 | 91.19 |
| 2011 | 89.92 | 83.73 | 92.5 |

Global Tracking Framework (GTF)

| | | | |
|------|-------|-------|-------|
| 2012 | 86.83 | 72.73 | 92.34 |
| 2013 | 88.42 | 76.68 | 92.95 |
| 2014 | 90.02 | 80.63 | 93.6 |

Access to Clean Cooking Fuel and Technologies 2000-2014

| Year | Access to clean fuels and technologies for cooking (%) |
|------|--|
| 2000 | 32.18 |
| 2001 | 32.96 |
| 2002 | 33.69 |
| 2003 | 34.39 |
| 2004 | 35.05 |
| 2005 | 35.69 |
| 2006 | 36.32 |
| 2007 | 36.95 |
| 2008 | 37.58 |
| 2009 | 38.2 |
| 2010 | 38.82 |
| 2011 | 39.44 |
| 2012 | 40.06 |
| 2013 | 40.68 |
| 2014 | 41.3 |

Energy Efficiency

Energy Intensity 1990-2014

| Year | National Energy Intensity | Compound annual growth |
|------|---------------------------|------------------------|
|------|---------------------------|------------------------|

Global Tracking Framework (GTF)

| | (MJ/USD PPP 2011) | rate of national energy intensity (%) |
|------|-------------------|---------------------------------------|
| 1990 | 0 | 0 |
| 1991 | 0 | 0 |
| 1992 | 5.15 | 0 |
| 1993 | 5.23 | 1.59 |
| 1994 | 5.24 | 0.07 |
| 1995 | 5.09 | -2.78 |
| 1996 | 5.76 | 13.14 |
| 1997 | 6.11 | 6.07 |
| 1998 | 6.48 | 6.1 |
| 1999 | 6.52 | 0.64 |
| 2000 | 6.79 | 4.14 |
| 2001 | 6.69 | -1.53 |
| 2002 | 7.12 | 6.46 |
| 2003 | 6.89 | -3.26 |
| 2004 | 7.25 | 5.2 |
| 2005 | 6.99 | -3.53 |
| 2006 | 7.26 | 3.77 |
| 2007 | 7.46 | 2.82 |
| 2008 | 7.62 | 2.15 |
| 2009 | 8.02 | 5.26 |
| 2010 | 7.91 | -1.38 |
| 2011 | 7.9 | -0.15 |
| 2012 | 7.55 | -4.41 |
| 2013 | 7.51 | -0.53 |
| 2014 | 7.45 | -0.81 |

Sectors 1990-2014

Global Tracking Framework (GTF)

| Year | Industry (MJ/USD PPP 2011) | Agriculture (MJ/USD PPP 2011) | Residential (GJ/Population) | Services (MJ/USD PPP 2011) |
|------|----------------------------------|-------------------------------------|--------------------------------|----------------------------------|
| 1990 | 0 | 0 | 0 | 0 |
| 1991 | 0 | 0 | 0 | 0 |
| 1992 | 0 | 0 | 0 | 0 |
| 1993 | 0 | 0 | 0 | 0 |
| 1994 | 0 | 0 | 0 | 0 |
| 1995 | 0 | 0 | 0 | 0 |
| 1996 | 0 | 0 | 0 | 0 |
| 1997 | 0 | 0 | 0 | 0 |
| 1998 | 0 | 0 | 0 | 0 |
| 1999 | 0 | 0 | 0 | 0 |
| 2000 | 0 | 0 | 0 | 0 |
| 2001 | 0 | 0 | 0 | 0 |
| 2002 | 0 | 0 | 0 | 0 |
| 2003 | 0 | 0 | 0 | 0 |
| 2004 | 0 | 0 | 0 | 0 |
| 2005 | 0 | 0 | 0 | 0 |
| 2006 | 0 | 0 | 0 | 0 |
| 2007 | 0 | 0 | 0 | 0 |
| 2008 | 0 | 0 | 0 | 0 |
| 2009 | 0 | 0 | 0 | 0 |
| 2010 | 0 | 0 | 0 | 0 |
| 2011 | 0 | 0 | 0 | 0 |
| 2012 | 0 | 0 | 0 | 0 |
| 2013 | 0 | 0 | 0 | 0 |
| 2014 | 0 | 0 | 0 | 0 |

Global Tracking Framework (GTF)

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 | 0 |
| 1991 | 0 | 0 | 0 | 0 | 0 |
| 1992 | 0 | 0 | 0 | 0 | 208.8 |
| 1993 | 0 | 0 | 0 | 0 | 223.2 |
| 1994 | 0 | 0 | 0 | 0 | 237.6 |
| 1995 | 0 | 0 | 0 | 0 | 248.4 |
| 1996 | 0 | 0 | 0 | 0 | 252 |
| 1997 | 0 | 0 | 0 | 0 | 252 |
| 1998 | 0 | 0 | 0 | 0 | 259.2 |
| 1999 | 0 | 0 | 0 | 0 | 255.6 |
| 2000 | 0 | 0 | 0 | 0 | 277.2 |
| 2001 | 0 | 0 | 0 | 0 | 288 |
| 2002 | 0 | 0 | 0 | 0 | 316.8 |
| 2003 | 0 | 0 | 0 | 0 | 306 |
| 2004 | 0 | 0 | 0 | 0 | 320.4 |
| 2005 | 0 | 0 | 0 | 0 | 318.6 |
| 2006 | 0 | 0 | 0 | 0 | 316.8 |
| 2007 | 0 | 0 | 0 | 0 | 302.4 |
| 2008 | 0 | 0 | 0 | 0 | 291.6 |
| 2009 | 0 | 0 | 0 | 0 | 295.2 |
| 2010 | 0 | 0 | 0 | 0 | 291.6 |
| 2011 | 0 | 0 | 0 | 0 | 248.4 |

Global Tracking Framework (GTF)

| | | | | | |
|------|------|------|---|------|--------|
| 2012 | 0.26 | 0.26 | 0 | 0.63 | 242.37 |
| 2013 | 0.24 | 0.24 | 0 | 0.63 | 260.73 |
| 2014 | 0.23 | 0.23 | 0 | 0.63 | 266.49 |

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

| Year | Electricity (%) | Transport (%) | Heating (%) |
|------|-----------------|---------------|-------------|
| 2014 | 0.23 | 0 | 0 |

Current Renewable Energy Consumption by Source (2014)

| Year | Geothermal (TJ) | Hydro (TJ) | Liquid Biofuels (TJ) | Modern Biomass (TJ) | Others (TJ) | Solar (TJ) | Traditional Biomass (TJ) | Wind (TJ) |
|------|-----------------|------------|----------------------|---------------------|-------------|------------|--------------------------|-----------|
| 2014 | 0 | 0 | 0 | 0 | 0 | 0.63 | 0 | 0 |