

Global Tracking Framework (GTF) Country Data - Cambodia

Energy Access

Access to Electricity 1990-2014

| Year | Electrification rate, National (%) | Electrification rate, Rural (%) | Electrification rate, Urban (%) |
|------|------------------------------------|---------------------------------|---------------------------------|
| 1990 | 0 | 0 | 0 |
| 1991 | 0.1 | 0 | 0 |
| 1992 | 0.47 | 0 | 0 |
| 1993 | 0.55 | 0.02 | 0 |
| 1994 | 2.74 | 0.14 | 0 |
| 1995 | 4.92 | 0.57 | 0 |
| 1996 | 7.09 | 0.94 | 0 |
| 1997 | 9.24 | 2.83 | 0 |
| 1998 | 18.67 | 12.29 | 55.98 |
| 1999 | 13.5 | 6.55 | 44.13 |
| 2000 | 16.6 | 9 | 60.6 |
| 2001 | 17.69 | 10.21 | 50.22 |
| 2002 | 19.78 | 12.03 | 53.21 |
| 2003 | 19.3 | 13.85 | 42.63 |
| 2004 | 23.95 | 15.68 | 59.06 |
| 2005 | 20.5 | 12.6 | 66.8 |
| 2006 | 28.13 | 19.38 | 64.71 |
| 2007 | 30.24 | 21.27 | 67.45 |
| 2008 | 26.4 | 13.1 | 87 |
| 2009 | 34.48 | 25.11 | 72.76 |
| 2010 | 31.1 | 18.8 | 91.3 |
| 2011 | 38.75 | 29.01 | 77.82 |

Global Tracking Framework (GTF)

| | | | |
|------|-------|-------|-------|
| 2012 | 40.9 | 30.97 | 80.27 |
| 2013 | 43.04 | 32.93 | 82.67 |
| 2014 | 56.1 | 49.2 | 96.9 |

Access to Clean Cooking Fuel and Technologies 2000-2014

| Year | Access to clean fuels and technologies for cooking (%) |
|------|--|
| 2000 | 4.62 |
| 2001 | 5.41 |
| 2002 | 6.12 |
| 2003 | 6.78 |
| 2004 | 7.42 |
| 2005 | 8.03 |
| 2006 | 8.64 |
| 2007 | 9.24 |
| 2008 | 9.84 |
| 2009 | 10.44 |
| 2010 | 11.04 |
| 2011 | 11.63 |
| 2012 | 12.23 |
| 2013 | 12.82 |
| 2014 | 13.41 |

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 | 14.28 | 0 |
| 1991 | 13.28 | -6.99 |
| 1992 | 12.4 | -6.63 |
| 1993 | 11.92 | -3.87 |
| 1994 | 11 | -7.7 |
| 1995 | 10.11 | -8.15 |
| 1996 | 10.03 | -0.78 |
| 1997 | 9.65 | -3.79 |
| 1998 | 10.46 | 8.41 |
| 1999 | 9.36 | -10.53 |
| 2000 | 8.54 | -8.7 |
| 2001 | 7.95 | -6.96 |
| 2002 | 8.68 | 9.15 |
| 2003 | 8.24 | -5.06 |
| 2004 | 6.15 | -25.35 |
| 2005 | 5.5 | -10.48 |
| 2006 | 4.96 | -9.9 |
| 2007 | 4.56 | -7.98 |
| 2008 | 4.29 | -5.99 |
| 2009 | 6.24 | 45.51 |
| 2010 | 6.15 | -1.57 |
| 2011 | 6.01 | -2.29 |
| 2012 | 5.83 | -2.86 |
| 2013 | 5.6 | -3.93 |
| 2014 | 5.59 | -0.3 |

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 | 13.32 | 0 | 6.7 | 0.04 |
| 1996 | 13.14 | 0 | 6.85 | 0.05 |
| 1997 | 11.52 | 0 | 6.7 | 0.06 |
| 1998 | 13.61 | 0 | 7.07 | 0.07 |
| 1999 | 11.47 | 0 | 6.77 | 0.07 |
| 2000 | 8.97 | 0 | 6.48 | 0.08 |
| 2001 | 8.25 | 0 | 6.16 | 0.09 |
| 2002 | 6.74 | 0 | 7.94 | 0.11 |
| 2003 | 6.17 | 0 | 8.02 | 0.11 |
| 2004 | 5.84 | 0 | 5.47 | 0.1 |
| 2005 | 5.36 | 0 | 5.2 | 0.11 |
| 2006 | 4.66 | 0 | 4.89 | 0.12 |
| 2007 | 4.43 | 0 | 4.55 | 0.14 |
| 2008 | 4.35 | 0 | 4.36 | 0.15 |
| 2009 | 4.62 | 0 | 7.79 | 0.16 |
| 2010 | 4.19 | 0 | 7.7 | 0.18 |
| 2011 | 3.77 | 0 | 7.92 | 0.2 |
| 2012 | 3.73 | 0 | 8.01 | 0.24 |
| 2013 | 3.64 | 0 | 8.07 | 0.24 |
| 2014 | 3.47 | 0 | 8.19 | 0.28 |

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 | 98222.15 |
| 1991 | 0 | 0 | 0 | 0 | 98361.64 |
| 1992 | 0 | 0 | 0 | 0 | 98519.58 |
| 1993 | 0 | 0 | 0 | 0 | 98733.81 |
| 1994 | 0 | 0 | 0 | 0 | 99605.23 |
| 1995 | 82.53 | 0 | 69703.14 | 17912.55 | 18541.08 |
| 1996 | 82.77 | 0 | 73321.71 | 18270.48 | 19071.46 |
| 1997 | 82.2 | 0 | 73540.85 | 18636.41 | 19965.64 |
| 1998 | 82 | 0 | 79916.59 | 23449.51 | 22689.69 |
| 1999 | 81.67 | 0 | 78032.87 | 23918.39 | 22874.5 |
| 2000 | 81.14 | 0 | 75552.36 | 24400.35 | 23238.74 |
| 2001 | 79.59 | 0 | 73798.55 | 24888.33 | 25310.31 |
| 2002 | 83.02 | 0.06 | 96341.37 | 23574.76 | 24526.71 |
| 2003 | 82.07 | 0.09 | 97563.41 | 24101.15 | 26583.79 |
| 2004 | 78.2 | 0.07 | 67005.13 | 26535.62 | 26069.55 |
| 2005 | 75.99 | 0.12 | 63893.46 | 27124.94 | 28761.01 |
| 2006 | 73.74 | 0.14 | 60215.77 | 27684.27 | 31300.13 |
| 2007 | 69.19 | 0.13 | 56368.35 | 28231.92 | 37676.65 |
| 2008 | 67.08 | 0.14 | 54373.05 | 28820.27 | 40832.64 |
| 2009 | 71.38 | 0.11 | 102799.09 | 27271.44 | 52156.81 |
| 2010 | 68.47 | 0.11 | 102372.54 | 27876.42 | 59974.45 |
| 2011 | 68.11 | 0.2 | 107148.59 | 28616.66 | 63567.42 |

Global Tracking Framework (GTF)

| | | | | | |
|------|-------|------|-----------|----------|----------|
| 2012 | 68.31 | 1.89 | 108904.78 | 34219.31 | 66412.56 |
| 2013 | 68.95 | 3.14 | 110705.94 | 39249.66 | 67527.77 |
| 2014 | 67.95 | 3.9 | 112548.01 | 43681.88 | 73677.68 |

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

| Year | Electricity (%) | Transport (%) | Heating (%) |
|------|-----------------|---------------|-------------|
| 2014 | 61.1 | 0 | 91.09 |

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 | 8957.43 | 0 | 34710.09 | 0 | 14.48 | 112548.01 | 0 |