

Country Data - New Caledonia

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 | 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 | 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 | 2.08 | 0 |
| 1991 | 0 | 0 | 2.03 | 0 |
| 1992 | 0 | 0 | 2.01 | 0 |
| 1993 | 0 | 0 | 2.04 | 0 |
| 1994 | 0 | 0 | 2.03 | 0 |
| 1995 | 0 | 0 | 1.94 | 0 |
| 1996 | 0 | 0 | 1.93 | 0 |
| 1997 | 0 | 0 | 2.01 | 0 |
| 1998 | 0 | 0 | 1.9 | 0 |
| 1999 | 0 | 0 | 1.98 | 0 |
| 2000 | 0 | 0 | 2.07 | 0 |
| 2001 | 0 | 0 | 2.07 | 0 |
| 2002 | 0 | 0 | 2.01 | 0 |
| 2003 | 0 | 0 | 1.93 | 0 |
| 2004 | 0 | 0 | 1.9 | 0 |
| 2005 | 0 | 0 | 1.86 | 0 |
| 2006 | 0 | 0 | 1.89 | 0 |
| 2007 | 0 | 0 | 1.83 | 0 |
| 2008 | 0 | 0 | 5.35 | 0 |
| 2009 | 0 | 0 | 5.49 | 0 |
| 2010 | 0 | 0 | 5.18 | 0 |
| 2011 | 0 | 0 | 5.35 | 0 |
| 2012 | 0 | 0 | 5.47 | 0 |
| 2013 | 0 | 0 | 5.33 | 0 |
| 2014 | 0 | 0 | 5.23 | 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 | 10.16 | 10.16 | 0 | 1643.68 | 14537.51 |
| 1991 | 7.41 | 7.41 | 0 | 1221.08 | 15254.19 |
| 1992 | 6.51 | 6.51 | 0 | 964.94 | 13863.96 |
| 1993 | 5.32 | 5.32 | 0 | 855.16 | 15210.78 |
| 1994 | 5.42 | 5.42 | 0 | 980.73 | 17109.18 |
| 1995 | 4.38 | 4.38 | 0 | 810.42 | 17687.13 |
| 1996 | 6.7 | 6.7 | 0 | 1396.43 | 19439.7 |
| 1997 | 7.58 | 7.58 | 0 | 1284.6 | 15654.48 |
| 1998 | 8.03 | 8.03 | 0 | 1405.84 | 16093.17 |
| 1999 | 9.06 | 9.06 | 0.88 | 1666.68 | 16735.51 |
| 2000 | 7.18 | 7.17 | 0.88 | 1576.13 | 20378.97 |
| 2001 | 6.32 | 6.31 | 0.88 | 1285.89 | 19065.28 |
| 2002 | 4.92 | 4.92 | 0.29 | 1133.2 | 21898.62 |
| 2003 | 4.59 | 4.58 | 2.06 | 1132.53 | 23567.78 |
| 2004 | 4.85 | 4.84 | 2.06 | 1155.45 | 22709.89 |
| 2005 | 4.75 | 4.74 | 2.06 | 1231.37 | 24731.25 |
| 2006 | 4.19 | 4.18 | 2.36 | 1089.68 | 24943.68 |
| 2007 | 5.5 | 5.49 | 3.83 | 1469.45 | 25292.02 |
| 2008 | 7.44 | 7.43 | 2.36 | 1828.4 | 22776.79 |
| 2009 | 6.85 | 6.67 | 44.25 | 1660.08 | 23176.44 |
| 2010 | 4.45 | 4.44 | 2.98 | 1218.88 | 26239.07 |
| 2011 | 5.47 | 5.45 | 3.89 | 1561.23 | 27043.36 |

| 2012 | 6.02 | 6.01 | 2.15 | 1720.25 | 26866.83 |
|------|------|------|------|---------|----------|
| 2013 | 6.13 | 6.12 | 1.8 | 1876.86 | 28770.31 |
| 2014 | 3.98 | 3.97 | 3.54 | 1291.61 | 31226.61 |

Renewable Energy Consumption

Renewable Energy Consumption by End Use (2014)

| Year | Electricity (%) | Transport (%) | Heating (%) |
|------|-----------------|---------------|-------------|
| 2014 | 13.35 | 0 | 0.78 |

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 | 971.16 | 0 | 1.47 | 0 | 126.29 | 3.54 | 192.68 |