

## Global Tracking Framework (GTF)

### Country Data - Bahamas

#### Energy Access

##### Access to Electricity 1990-2014

| Year | Electrification rate,<br>National (%) | Electrification rate,<br>Rural (%) | Electrification rate,<br>Urban (%) |
|------|---------------------------------------|------------------------------------|------------------------------------|
| 1990 | 90.27                                 | 99.84                              | 100                                |
| 1991 | 90.83                                 | 99.89                              | 100                                |
| 1992 | 91.4                                  | 99.94                              | 100                                |
| 1993 | 91.96                                 | 99.98                              | 100                                |
| 1994 | 92.51                                 | 99.99                              | 100                                |
| 1995 | 93.06                                 | 100                                | 100                                |
| 1996 | 93.59                                 | 100                                | 100                                |
| 1997 | 94.12                                 | 100                                | 100                                |
| 1998 | 94.62                                 | 100                                | 100                                |
| 1999 | 95.11                                 | 100                                | 100                                |
| 2000 | 95.58                                 | 99.99                              | 100                                |
| 2001 | 96.07                                 | 99.98                              | 96.07                              |
| 2002 | 96.5                                  | 99.95                              | 95.75                              |
| 2003 | 96.95                                 | 99.9                               | 96.31                              |
| 2004 | 97.4                                  | 99.86                              | 96.87                              |
| 2005 | 97.86                                 | 99.84                              | 97.43                              |
| 2006 | 98.33                                 | 99.83                              | 98.01                              |
| 2007 | 98.8                                  | 99.83                              | 98.58                              |
| 2008 | 99.26                                 | 99.86                              | 99.13                              |
| 2009 | 99.63                                 | 99.9                               | 99.57                              |
| 2010 | 99.86                                 | 99.94                              | 99.85                              |
| 2011 | 99.97                                 | 99.98                              | 99.97                              |

## Global Tracking Framework (GTF)

|      |     |       |     |
|------|-----|-------|-----|
| 2012 | 100 | 99.99 | 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 |
|------|---------------------------|------------------------|
|------|---------------------------|------------------------|

## Global Tracking Framework (GTF)

|      | <b>(MJ/USD PPP 2011)</b> | <b>rate of national energy intensity (%)</b> |
|------|--------------------------|--|
| 1990 | 4.34                     | 0  |
| 1991 | 4.14                     | -4.74  |
| 1992 | 4.33                     | 4.6  |
| 1993 | 4.09                     | -5.42  |
| 1994 | 3.94                     | -3.8   |
| 1995 | 3.76                     | -4.55  |
| 1996 | 3.58                     | -4.78  |
| 1997 | 2.9                      | -18.97                                       |
| 1998 | 3.37                     | 16.24  |
| 1999 | 3.14                     | -6.94  |
| 2000 | 3                        | -4.34  |
| 2001 | 2.77                     | -7.73  |
| 2002 | 2.71                     | -2.11  |
| 2003 | 2.67                     | -1.47  |
| 2004 | 3                        | 12.34  |
| 2005 | 3.01                     | 0.47   |
| 2006 | 2.82                     | -6.38  |
| 2007 | 2.84                     | 0.82   |
| 2008 | 2.57                     | -9.78  |
| 2009 | 2.97                     | 15.71  |
| 2010 | 2.94                     | -1.08  |
| 2011 | 3.26                     | 11.05  |
| 2012 | 3.39                     | 3.88   |
| 2013 | 4.74                     | 39.88  |
| 2014 | 4.03                     | -15.03                                       |

### Sectors 1990-2014

## Global Tracking Framework (GTF)

| <b>Year</b> | <b>Industry<br/>(MJ/USD PPP<br/>2011)</b> | <b>Agriculture<br/>(MJ/USD PPP<br/>2011)</b> | <b>Residential<br/>(GJ/Population)</b> | <b>Services<br/>(MJ/USD PPP<br/>2011)</b> |
|-------------|---|--|--|---|
| 1990        | 9.68                                      | 0  | 3.92                                   | 0   |
| 1991        | 9.98                                      | 0  | 8.88                                   | 0   |
| 1992        | 12.67                                     | 0  | 13.65                                  | 0   |
| 1993        | 13.75                                     | 0  | 12.87                                  | 0   |
| 1994        | 12.44                                     | 0  | 12.31                                  | 0.01                                      |
| 1995        | 12.59                                     | 0  | 11.56                                  | 0.01                                      |
| 1996        | 12.37                                     | 0  | 11.21                                  | 0.01                                      |
| 1997        | 5.93                                      | 0  | 10.97                                  | 0.01                                      |
| 1998        | 9.43                                      | 0  | 11.49                                  | 0.01                                      |
| 1999        | 10.04                                     | 0  | 12.31                                  | 0.01                                      |
| 2000        | 9.26                                      | 0  | 12.18                                  | 0.01                                      |
| 2001        | 9.48                                      | 0  | 12.26                                  | 0.01                                      |
| 2002        | 8.96                                      | 0  | 11.87                                  | 0.01                                      |
| 2003        | 7.59                                      | 0  | 12.17                                  | 0.01                                      |
| 2004        | 7.94                                      | 0  | 11.69                                  | 0.01                                      |
| 2005        | 5.63                                      | 0  | 12.35                                  | 0.01                                      |
| 2006        | 3.6                                       | 0  | 11.24                                  | 0.01                                      |
| 2007        | 4.89                                      | 0  | 11.4                                   | 0.01                                      |
| 2008        | 3.78                                      | 0  | 10.78                                  | 0.01                                      |
| 2009        | 3.93                                      | 0  | 9.44                                   | 0.01                                      |
| 2010        | 1.68                                      | 0.65   | 6.92                                   | 0.73                                      |
| 2011        | 2.09                                      | 0.6  | 6.68                                   | 1   |
| 2012        | 2.99                                      | 0.79   | 6.57                                   | 1.45                                      |
| 2013        | 6.41                                      | 0  | 7.72                                   | 1.94                                      |
| 2014        | 5.23                                      | 0  | 8.83                                   | 1.03                                      |

## Global Tracking Framework (GTF)

### Renewable Energy

#### Total Final Energy Consumption

| Year | Renewables<br>(as % of<br>TFEC) (%) | New<br>Renewables<br>(as % of<br>TFEC) (%) | Traditional<br>Solid<br>Biomass (TJ) | Modern<br>Renewables<br>(TJ) | Non<br>Renewables<br>(TJ) |
|------|-------------------------------------|--|--------------------------------------|------------------------------|---------------------------|
| 1990 | 0                                   | 0  | 0                                    | 0                            | 8298.3                    |
| 1991 | 0                                   | 0  | 0                                    | 0                            | 9633                      |
| 1992 | 0                                   | 0  | 0                                    | 0                            | 12929.54                  |
| 1993 | 0                                   | 0  | 0                                    | 0                            | 12491.94                  |
| 1994 | 0                                   | 0  | 0                                    | 0                            | 12521.7                   |
| 1995 | 0                                   | 0  | 0                                    | 0                            | 12415.74                  |
| 1996 | 0                                   | 0  | 0                                    | 0                            | 12475.86                  |
| 1997 | 0                                   | 0  | 0                                    | 0                            | 8431.9                    |
| 1998 | 0                                   | 0  | 0                                    | 0                            | 16508.54                  |
| 1999 | 0                                   | 0  | 0                                    | 0                            | 16832.6                   |
| 2000 | 0                                   | 0  | 0                                    | 0                            | 16828.3                   |
| 2001 | 0.45                                | 0  | 0                                    | 71.65                        | 15859.9                   |
| 2002 | 0.42                                | 0  | 0                                    | 65.54                        | 15690.04                  |
| 2003 | 1.69                                | 0  | 0                                    | 265.06                       | 15431.9                   |
| 2004 | 1.7                                 | 0  | 0                                    | 268.35                       | 15473.19                  |
| 2005 | 1.84                                | 0  | 0                                    | 270.54                       | 14461.53                  |
| 2006 | 2.17                                | 0  | 0                                    | 285.54                       | 12884.03                  |
| 2007 | 3.71                                | 0  | 0                                    | 514.05                       | 13354.43                  |
| 2008 | 2.15                                | 0  | 0                                    | 277.72                       | 12661.32                  |
| 2009 | 1.92                                | 0  | 0                                    | 277.75                       | 14225.47                  |
| 2010 | 1.78                                | 0  | 0                                    | 276.44                       | 15295.38                  |
| 2011 | 1.54                                | 0  | 0                                    | 280.99                       | 17969.33                  |

## Global Tracking Framework (GTF)

|      |      |   |   |        |          |
|------|------|---|---|--------|----------|
| 2012 | 1.23 | 0 | 0 | 278.42 | 22294.24 |
| 2013 | 0.84 | 0 | 0 | 282.24 | 33162.66 |
| 2014 | 1.1  | 0 | 0 | 282.24 | 25418.31 |

### Renewable Energy Consumption

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

| Year | Electricity (%) | Transport (%) | Heating (%) |
|------|-----------------|---------------|-------------|
| 2014 | 0               | 0             | 2.54        |

#### 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                    | 282.24              | 0           | 0          | 0                        | 0         |