Table E6A. Electricity Consumption (kWh) Intensities by End Use for All Buildings, 2003

<table>
<thead>
<tr>
<th>All Buildings</th>
<th>Space Heating</th>
<th>Cooling</th>
<th>Ventilation</th>
<th>Water Heating</th>
<th>Lighting</th>
<th>Cooking</th>
<th>Refrigeration</th>
<th>Office Equipment</th>
<th>Computers</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>14.9</td>
<td>0.7</td>
<td>2.0</td>
<td>1.8</td>
<td>0.4</td>
<td>5.6</td>
<td>0.1</td>
<td>0.3</td>
<td>0.7</td>
<td>1.7</td>
</tr>
</tbody>
</table>

Building Floorspace (Square Feet)

- 1,001 to 5,000: 17.8
- 5,001 to 10,000: 12.9
- 10,001 to 25,000: 11.4
- 25,001 to 50,000: 12.8
- 50,001 to 100,000: 14.9
- 100,001 to 200,000: 16.9
- 200,001 to 500,000: 15.2
- Over 500,000: 19.2

Principal Building Activity

- Education: 11.0
- Food Sales: 49.4
- Food Service: 38.4
- Health Care: 22.9
- Inpatient: 27.5
- Outpatient: 16.1
- Lodging: 13.5
- Mercantile: 19.2
- Other: 22.5
- Vacant: 2.4

Year Constructed

- Before 1920: 7.1
- 1920 to 1945: 9.4
- 1946 to 1959: 10.2
- 1960 to 1969: 12.3
- 1970 to 1979: 16.7
- 1980 to 1989: 18.8
- 1990 to 1999: 17.6
- 2000 to 2003: 16.9

Census Region and Division

- Northeast: 12.4
- New England: 12.0
- Middle Atlantic: 12.5
- Midwest: 13.2
- East North Central: 13.8
- West North Central: 12.0
- South: 17.4
- South Atlantic: 18.3
- East South Central: 16.2
- West South Central: 16.3
- West: 14.7
- Mountain: 16.3
- Pacific: 14.0

Energy Information Administration

Table E6A. Electricity Consumption (kWh) Intensities by End Use for All Buildings, 2003

<table>
<thead>
<tr>
<th>Total</th>
<th>Space Heating</th>
<th>Cooling</th>
<th>Ventilation</th>
<th>Water Heating</th>
<th>Lighting</th>
<th>Cooking</th>
<th>Refrigeration</th>
<th>Office Equipment</th>
<th>Computers</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.9</td>
<td>0.7</td>
<td>2.0</td>
<td>1.8</td>
<td>0.4</td>
<td>5.6</td>
<td>0.1</td>
<td>1.6</td>
<td>0.3</td>
<td>0.7</td>
<td>1.7</td>
</tr>
</tbody>
</table>

Climate Zone: 30-Year Average

**Under 2,000 CDD and --**

<table>
<thead>
<tr>
<th>More than 7,000 HDD</th>
<th>12.1</th>
<th>0.9</th>
<th>0.7</th>
<th>1.7</th>
<th>0.2</th>
<th>4.7</th>
<th>0.1</th>
<th>1.6</th>
<th>0.2</th>
<th>0.5</th>
<th>1.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>5,500-7,000 HDD</td>
<td>13.7</td>
<td>0.9</td>
<td>1.0</td>
<td>1.7</td>
<td>0.3</td>
<td>5.6</td>
<td>0.1</td>
<td>1.5</td>
<td>0.3</td>
<td>0.6</td>
<td>1.7</td>
</tr>
</tbody>
</table>

**4,000-5,499 HDD**

<table>
<thead>
<tr>
<th>Fewer than 4,000 HDD</th>
<th>15.3</th>
<th>0.8</th>
<th>1.6</th>
<th>1.8</th>
<th>0.3</th>
<th>6.1</th>
<th>0.1</th>
<th>1.5</th>
<th>0.5</th>
<th>0.8</th>
<th>1.8</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,000 CDD or More and --</td>
<td>18.5</td>
<td>0.3</td>
<td>5.1</td>
<td>2.0</td>
<td>0.6</td>
<td>5.9</td>
<td>0.1</td>
<td>1.6</td>
<td>0.2</td>
<td>0.8</td>
<td>1.9</td>
</tr>
</tbody>
</table>

**Number of Establishments**

<table>
<thead>
<tr>
<th>One</th>
<th>14.1</th>
<th>0.5</th>
<th>1.8</th>
<th>1.8</th>
<th>0.3</th>
<th>5.2</th>
<th>0.1</th>
<th>1.9</th>
<th>0.3</th>
<th>0.6</th>
<th>1.6</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 to 5</td>
<td>14.4</td>
<td>0.6</td>
<td>1.9</td>
<td>1.7</td>
<td>0.3</td>
<td>5.7</td>
<td>0.1</td>
<td>1.3</td>
<td>0.3</td>
<td>0.6</td>
<td>1.8</td>
</tr>
<tr>
<td>6 to 10</td>
<td>20.0</td>
<td>1.4</td>
<td>2.6</td>
<td>2.2</td>
<td>0.8</td>
<td>7.8</td>
<td>(*)</td>
<td>1.0</td>
<td>0.4</td>
<td>1.6</td>
<td>2.3</td>
</tr>
<tr>
<td>11 to 20</td>
<td>18.9</td>
<td>1.4</td>
<td>3.1</td>
<td>2.2</td>
<td>0.8</td>
<td>7.1</td>
<td>(*)</td>
<td>1.0</td>
<td>0.3</td>
<td>0.7</td>
<td>2.4</td>
</tr>
<tr>
<td>More than 20</td>
<td>20.3</td>
<td>1.4</td>
<td>3.6</td>
<td>2.3</td>
<td>0.8</td>
<td>7.6</td>
<td>0.1</td>
<td>0.8</td>
<td>0.4</td>
<td>1.0</td>
<td>2.3</td>
</tr>
<tr>
<td>Currently Unoccupied</td>
<td>1.8</td>
<td>Q</td>
<td>Q</td>
<td>(*)</td>
<td>Q</td>
<td>0.5</td>
<td>Q</td>
<td>Q</td>
<td>Q</td>
<td>0.9</td>
<td></td>
</tr>
</tbody>
</table>

**Energy Sources (more than one may apply)**

<table>
<thead>
<tr>
<th>Electricity</th>
<th>14.9</th>
<th>0.7</th>
<th>2.0</th>
<th>1.8</th>
<th>0.4</th>
<th>5.6</th>
<th>0.1</th>
<th>1.6</th>
<th>0.3</th>
<th>0.7</th>
<th>1.7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural Gas</td>
<td>15.3</td>
<td>0.6</td>
<td>2.0</td>
<td>2.0</td>
<td>0.3</td>
<td>6.0</td>
<td>0.1</td>
<td>1.6</td>
<td>0.3</td>
<td>0.7</td>
<td>1.8</td>
</tr>
<tr>
<td>Fuel Oil</td>
<td>16.9</td>
<td>0.7</td>
<td>2.2</td>
<td>2.3</td>
<td>0.3</td>
<td>7.0</td>
<td>0.1</td>
<td>0.8</td>
<td>0.5</td>
<td>0.9</td>
<td>2.0</td>
</tr>
<tr>
<td>District Heat</td>
<td>18.1</td>
<td>0.3</td>
<td>1.3</td>
<td>3.7</td>
<td>0.2</td>
<td>7.9</td>
<td>(*)</td>
<td>0.7</td>
<td>0.2</td>
<td>1.5</td>
<td>2.3</td>
</tr>
</tbody>
</table>

**Energy End Uses (more than one may apply)**

<table>
<thead>
<tr>
<th>Buildings with Space Heating</th>
<th>15.2</th>
<th>0.7</th>
<th>2.0</th>
<th>1.9</th>
<th>0.4</th>
<th>5.7</th>
<th>0.1</th>
<th>1.6</th>
<th>0.3</th>
<th>0.7</th>
<th>1.8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buildings with Cooling</td>
<td>15.9</td>
<td>0.8</td>
<td>2.2</td>
<td>1.9</td>
<td>0.4</td>
<td>5.9</td>
<td>0.1</td>
<td>1.7</td>
<td>0.3</td>
<td>0.7</td>
<td>1.8</td>
</tr>
<tr>
<td>Buildings with Water Heating</td>
<td>15.8</td>
<td>0.7</td>
<td>2.1</td>
<td>1.9</td>
<td>0.4</td>
<td>5.9</td>
<td>0.1</td>
<td>1.7</td>
<td>0.3</td>
<td>0.7</td>
<td>1.8</td>
</tr>
</tbody>
</table>

**Annual Consumption**

<table>
<thead>
<tr>
<th>(kilowatthours)</th>
<th>10,000 or Less</th>
<th>10,001 to 50,000</th>
<th>50,001 to 100,000</th>
<th>100,001 to 200,000</th>
<th>200,001 to 1,000,000</th>
<th>1,000,001 to 5,000,000</th>
<th>Over 5,000,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.3</td>
<td>0.1</td>
<td>0.4</td>
<td>(*)</td>
<td>0.4</td>
<td>(*)</td>
<td>0.2</td>
<td>(*)</td>
</tr>
<tr>
<td>4.9</td>
<td>0.2</td>
<td>0.6</td>
<td>0.1</td>
<td>1.8</td>
<td>(*)</td>
<td>0.7</td>
<td>0.1</td>
</tr>
<tr>
<td>8.1</td>
<td>0.4</td>
<td>1.0</td>
<td>0.6</td>
<td>2.6</td>
<td>0.1</td>
<td>1.6</td>
<td>0.2</td>
</tr>
<tr>
<td>13.5</td>
<td>0.8</td>
<td>1.6</td>
<td>1.3</td>
<td>4.5</td>
<td>0.2</td>
<td>2.5</td>
<td>0.2</td>
</tr>
<tr>
<td>15.0</td>
<td>0.7</td>
<td>2.3</td>
<td>1.9</td>
<td>5.3</td>
<td>0.1</td>
<td>1.8</td>
<td>0.2</td>
</tr>
<tr>
<td>21.4</td>
<td>1.0</td>
<td>3.0</td>
<td>3.2</td>
<td>8.0</td>
<td>0.1</td>
<td>1.7</td>
<td>0.4</td>
</tr>
<tr>
<td>24.0</td>
<td>0.9</td>
<td>3.4</td>
<td>3.1</td>
<td>10.6</td>
<td>0.1</td>
<td>1.0</td>
<td>0.6</td>
</tr>
</tbody>
</table>

See "Guide to the Tables" or "Glossary" for further explanations of the terms used in this table. Both can be accessed from the CBECS website - http://www.eia.doe.gov/emeu/cbecs.

(*)=Value rounds to zero in the units displayed.

Q=Data withheld because fewer than 20 buildings were sampled for any cell, or because the Relative Standard Error (RSE) was greater than 50 percent for a cell in the "Total" column.

Note: Due to rounding, data may not sum to totals.