### Table 1.3 Primary Energy Consumption by Source (Quadrillion Btu)

<table>
<thead>
<tr>
<th>Year</th>
<th>Coal</th>
<th>Natural Gas</th>
<th>Petroleum</th>
<th>Total</th>
<th>Nuclear Electric Power</th>
<th>Renewable Energy</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1950</td>
<td>12,347</td>
<td>5,968</td>
<td>12,298</td>
<td>31,615</td>
<td>0.000</td>
<td>1.415</td>
<td>NA</td>
</tr>
<tr>
<td>1955</td>
<td>11,167</td>
<td>8,998</td>
<td>17,225</td>
<td>37,380</td>
<td>0.000</td>
<td>1.360</td>
<td>NA</td>
</tr>
<tr>
<td>1960</td>
<td>9,838</td>
<td>12,385</td>
<td>19,874</td>
<td>42,091</td>
<td>0.006</td>
<td>1.608</td>
<td>(s)</td>
</tr>
<tr>
<td>1965</td>
<td>11,581</td>
<td>15,763</td>
<td>23,184</td>
<td>50,515</td>
<td>0.041</td>
<td>2.053</td>
<td>(s)</td>
</tr>
<tr>
<td>1970</td>
<td>12,265</td>
<td>21,795</td>
<td>29,499</td>
<td>63,501</td>
<td>0.233</td>
<td>2.634</td>
<td>0.006</td>
</tr>
<tr>
<td>1975</td>
<td>12,663</td>
<td>19,948</td>
<td>32,699</td>
<td>65,323</td>
<td>1.900</td>
<td>3.155</td>
<td>0.034</td>
</tr>
<tr>
<td>1980</td>
<td>15,423</td>
<td>20,235</td>
<td>34,159</td>
<td>69,782</td>
<td>2.739</td>
<td>2.900</td>
<td>0.053</td>
</tr>
<tr>
<td>1985</td>
<td>17,478</td>
<td>17,703</td>
<td>30,866</td>
<td>66,035</td>
<td>4.076</td>
<td>2.970</td>
<td>0.097</td>
</tr>
<tr>
<td>1990</td>
<td>19,173</td>
<td>19,603</td>
<td>33,500</td>
<td>72,281</td>
<td>6.104</td>
<td>3.046</td>
<td>0.171</td>
</tr>
<tr>
<td>1995</td>
<td>20,089</td>
<td>22,671</td>
<td>34,341</td>
<td>77,162</td>
<td>7.075</td>
<td>3.205</td>
<td>0.152</td>
</tr>
<tr>
<td>2000</td>
<td>22,580</td>
<td>23,824</td>
<td>38,152</td>
<td>84,620</td>
<td>7.862</td>
<td>2.811</td>
<td>0.164</td>
</tr>
<tr>
<td>2005</td>
<td>22,792</td>
<td>24,017</td>
<td>40,817</td>
<td>85,868</td>
<td>8.161</td>
<td>2.703</td>
<td>0.181</td>
</tr>
<tr>
<td>2006</td>
<td>22,447</td>
<td>22,239</td>
<td>39,731</td>
<td>84,477</td>
<td>8.215</td>
<td>2.869</td>
<td>0.181</td>
</tr>
<tr>
<td>2007</td>
<td>22,749</td>
<td>23,663</td>
<td>39,368</td>
<td>85,805</td>
<td>8.459</td>
<td>2.446</td>
<td>0.166</td>
</tr>
<tr>
<td>2008</td>
<td>22,387</td>
<td>23,843</td>
<td>36,769</td>
<td>83,481</td>
<td>8.426</td>
<td>2.511</td>
<td>0.192</td>
</tr>
<tr>
<td>2009</td>
<td>19,691</td>
<td>23,416</td>
<td>34,779</td>
<td>77,862</td>
<td>8.355</td>
<td>2.669</td>
<td>0.200</td>
</tr>
<tr>
<td>2010</td>
<td>20,014</td>
<td>23,551</td>
<td>35,281</td>
<td>80,842</td>
<td>8.434</td>
<td>2.535</td>
<td>0.206</td>
</tr>
<tr>
<td>2011</td>
<td>19,658</td>
<td>24,955</td>
<td>34,639</td>
<td>79,263</td>
<td>8.269</td>
<td>3.103</td>
<td>0.212</td>
</tr>
<tr>
<td>2012</td>
<td>17,367</td>
<td>27,086</td>
<td>33,833</td>
<td>77,304</td>
<td>8.062</td>
<td>2.629</td>
<td>0.212</td>
</tr>
<tr>
<td>2013</td>
<td>16,491</td>
<td>26,523</td>
<td>33,004</td>
<td>75,498</td>
<td>7.865</td>
<td>2.562</td>
<td>0.214</td>
</tr>
<tr>
<td>2014</td>
<td>17,998</td>
<td>27,383</td>
<td>34,658</td>
<td>80,017</td>
<td>8.338</td>
<td>2.467</td>
<td>0.214</td>
</tr>
<tr>
<td>2016</td>
<td>14,426</td>
<td>28,400</td>
<td>35,712</td>
<td>78,319</td>
<td>8.427</td>
<td>2.472</td>
<td>0.210</td>
</tr>
<tr>
<td>2017</td>
<td>13,837</td>
<td>28,055</td>
<td>36,043</td>
<td>77,907</td>
<td>8.419</td>
<td>2.767</td>
<td>0.210</td>
</tr>
<tr>
<td>2018</td>
<td>13,252</td>
<td>31,153</td>
<td>36,892</td>
<td>81,271</td>
<td>8.438</td>
<td>2.656</td>
<td>0.209</td>
</tr>
</tbody>
</table>

### Notes:
- R=Revised.  NA=Not available.  (s)=Less than 0.5 trillion Btu.
- Geographic coverage is the 50 states and the District of Columbia.
- Natural gas only; excludes supplemental gaseous fuels.  See Note 3.
- Fossil fuels only; excludes coal coke net imports.  See Tables 1.4c.
- Petroleum products supplied; includes biofuels.  Biofuels are included in biomass.
- Coal includes coke net imports.  See Tables 1.4c.
- Conventional hydroelectric power.
- Solar and wind power.
- Biomass includes coal coke net imports and electricity net imports, which are not separately displayed.  See Tables 1.4c.
- Energy includes non-combustion use of fossil fuels.
- Most data are estimates from tables 10.1–10.2c for notes on series components and estimation; and see Note, "Renewable Energy Production and Consumption," at end of Section 10.
- Fossil includes coal coke net imports and electricity net imports, which are not equal sum of components due to independent rounding.
- Geographic coverage is the 50 states and the District of Columbia.
- Sources:  See end of section.