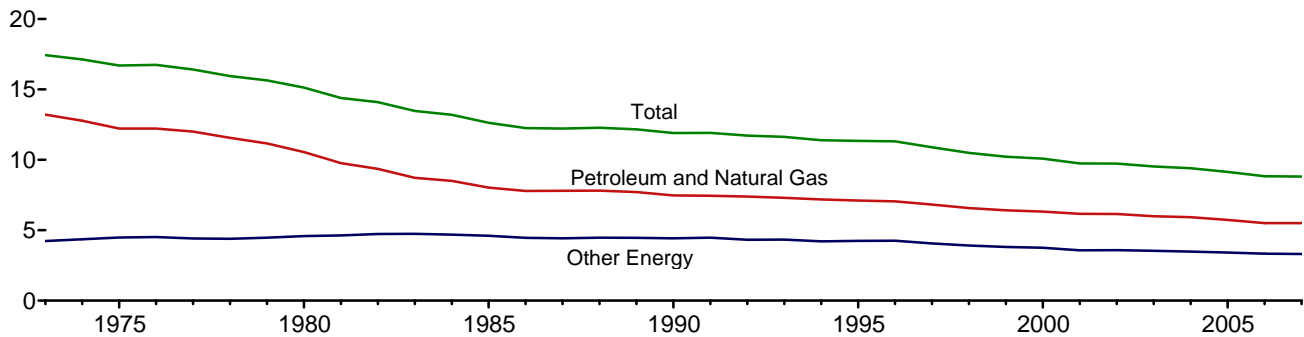


**Figure 1.7 Primary Energy Consumption per Real Dollar of Gross Domestic Product, 1973-2007**  
(Thousand Btu per Chained (2000) Dollar)



Web Page: <http://www.eia.doe.gov/emeu/mer/overview.html>.  
Source: Table 1.7.

**Table 1.7 Primary Energy Consumption per Real Dollar of Gross Domestic Product**

|                 | Energy Consumption        |                           |                      | Gross Domestic Product (GDP) | Energy Consumption per Real Dollar of GDP |  |       |
|-----------------|---------------------------|---------------------------|----------------------|------------------------------|---|--|-------|
|                 | Petroleum and Natural Gas | Other Energy <sup>a</sup> | Total                |                              | Petroleum and Natural Gas                 | Other Energy <sup>a</sup>              | Total |
|                 | Quadrillion Btu           |                           |                      |                              | Billion Chained (2000) Dollars            | Thousand Btu per Chained (2000) Dollar |       |
| 1973 Year ..... | 57.352                    | 18.356                    | 75.708               | 4,341.5                      | 13.21                                     | 4.23                                   | 17.44 |
| 1974 Year ..... | 55.187                    | 18.804                    | 73.991               | 4,319.6                      | 12.78                                     | 4.35                                   | 17.13 |
| 1975 Year ..... | 52.678                    | 19.321                    | 71.999               | 4,311.2                      | 12.22                                     | 4.48                                   | 16.70 |
| 1976 Year ..... | 55.520                    | 20.492                    | 76.012               | 4,540.9                      | 12.23                                     | 4.51                                   | 16.74 |
| 1977 Year ..... | 57.053                    | 20.947                    | 78.000               | 4,750.5                      | 12.01                                     | 4.41                                   | 16.42 |
| 1978 Year ..... | 57.966                    | 22.021                    | 79.986               | 5,015.0                      | 11.56                                     | 4.39                                   | 15.95 |
| 1979 Year ..... | 57.789                    | 23.114                    | 80.903               | 5,173.4                      | 11.17                                     | 4.47                                   | 15.64 |
| 1980 Year ..... | 54.438                    | 23.684                    | 78.122               | 5,161.7                      | 10.55                                     | 4.59                                   | 15.13 |
| 1981 Year ..... | 51.678                    | 24.490                    | 76.168               | 5,291.7                      | 9.77                                      | 4.63                                   | 14.39 |
| 1982 Year ..... | 48.588                    | 24.565                    | 73.153               | 5,189.3                      | 9.36                                      | 4.73                                   | 14.10 |
| 1983 Year ..... | 47.275                    | 25.763                    | 73.038               | 5,423.8                      | 8.72                                      | 4.75                                   | 13.47 |
| 1984 Year ..... | 49.445                    | 27.269                    | 76.714               | 5,813.6                      | 8.51                                      | 4.69                                   | 13.20 |
| 1985 Year ..... | 48.626                    | 27.865                    | 76.491               | 6,053.7                      | 8.03                                      | 4.60                                   | 12.64 |
| 1986 Year ..... | 48.787                    | 27.969                    | 76.756               | 6,263.6                      | 7.79                                      | 4.47                                   | 12.25 |
| 1987 Year ..... | 50.505                    | 28.668                    | 79.173               | 6,475.1                      | 7.80                                      | 4.43                                   | 12.23 |
| 1988 Year ..... | 52.670                    | 30.149                    | 82.819               | 6,742.7                      | 7.81                                      | 4.47                                   | 12.28 |
| 1989 Year ..... | 53.813                    | 31.131                    | 84.944               | 6,981.4                      | 7.71                                      | 4.46                                   | 12.17 |
| 1990 Year ..... | 53.156                    | 31.496                    | 84.652               | 7,112.5                      | 7.47                                      | 4.43                                   | 11.90 |
| 1991 Year ..... | 52.878                    | 31.729                    | 84.607               | 7,100.5                      | 7.45                                      | 4.47                                   | 11.92 |
| 1992 Year ..... | 54.240                    | 31.716                    | 85.956               | 7,336.6                      | 7.39                                      | 4.32                                   | 11.72 |
| 1993 Year ..... | 54.973                    | 32.630                    | 87.603               | 7,532.7                      | 7.30                                      | 4.33                                   | 11.63 |
| 1994 Year ..... | 56.290                    | 32.970                    | 89.260               | 7,835.5                      | 7.18                                      | 4.21                                   | 11.39 |
| 1995 Year ..... | 57.108                    | 34.064                    | 91.173               | 8,031.7                      | 7.11                                      | 4.24                                   | 11.35 |
| 1996 Year ..... | 58.758                    | 35.417                    | 94.175               | 8,328.9                      | 7.05                                      | 4.25                                   | 11.31 |
| 1997 Year ..... | 59.382                    | 35.383                    | 94.765               | 8,703.5                      | 6.82                                      | 4.07                                   | 10.89 |
| 1998 Year ..... | 59.647                    | 35.536                    | 95.183               | 9,066.9                      | 6.58                                      | 3.92                                   | 10.50 |
| 1999 Year ..... | 60.747                    | 36.070                    | 96.817               | 9,470.3                      | 6.41                                      | 3.81                                   | 10.22 |
| 2000 Year ..... | 62.089                    | 36.887                    | 98.975               | 9,817.0                      | 6.32                                      | 3.76                                   | 10.08 |
| 2001 Year ..... | 60.959                    | 35.367                    | 96.326               | 9,890.7                      | 6.16                                      | 3.58                                   | 9.74  |
| 2002 Year ..... | 61.785                    | 36.073                    | 97.858               | 10,048.8                     | 6.15                                      | 3.59                                   | 9.74  |
| 2003 Year ..... | 61.706                    | 36.503                    | 98.209               | 10,301.0                     | 5.99                                      | 3.54                                   | 9.53  |
| 2004 Year ..... | 63.226                    | 37.125                    | 100.351              | 10,675.8                     | 5.92                                      | 3.48                                   | 9.40  |
| 2005 Year ..... | 62.977                    | 37.529                    | 100.506              | 10,989.5                     | 5.73                                      | 3.41                                   | 9.15  |
| 2006 Year ..... | 62.149                    | 37.706                    | 99.856               | 11,294.8                     | 5.50                                      | 3.34                                   | 8.84  |
| 2007 Year ..... | 63.410                    | <sup>R</sup> 38.157       | <sup>R</sup> 101.568 | 11,523.9                     | 5.50                                      | 3.31                                   | 8.81  |

<sup>a</sup> Coal, coal coke net imports, nuclear electric power, renewable energy, and electricity net imports.

R=Revised.

Notes: • See "Primary Energy Consumption" in Glossary. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: <http://www.eia.doe.gov/emeu/mer/overview.html>.

Sources: • **Energy Consumption:** Table 1.3. • **Gross Domestic Product: 1973-2004**—U.S. Department of Commerce, Bureau of Economic Analysis, *Survey of Current Business*, August 2008, Table 2A. **2005 forward**—U.S. Department of Commerce, Bureau of Economic Analysis, *BEA News Release*, November 25, 2008, Table 3, which is available at Web site <http://www.bea.gov/bea/newsrel/gdpnewsrelease.htm>.