Table 2.1 Energy Consumption by Sector

|  | End-Use Sectors |  |  |  |  |  |  |  | Electric Power Sector ${ }^{\text {c,d }}$ <br> Primary ${ }^{\text {e }}$ | Balancing Item ${ }^{9}$ | Total ${ }^{\text {h }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential |  | Commercial ${ }^{\text {a }}$ |  | Industrial ${ }^{\text {b }}$ |  | Transportation |  |  |  |  |
|  | Primary ${ }^{\text {e }}$ | Total ${ }^{\text {f }}$ | Primary ${ }^{\text {e }}$ | Total ${ }^{\text {f }}$ | Primary ${ }^{\text {e }}$ | Total ${ }^{\text {f }}$ | Primary ${ }^{\text {e }}$ | Total ${ }^{\text {f }}$ |  |  |  |
| 1973 Total | 8,250 | 14,930 | 4,381 | 9,507 | 24,741 | 32,653 | 18,576 | 18,612 | 19,753 | 7 | 75,708 |
| 1975 Total | 8,006 | 14,842 | 4,023 | 9,466 | 21,454 | 29,447 | 18,209 | 18,244 | 20,307 | 1 | 71,999 |
| 1980 Total | 7,453 | 15,787 | 4,074 | 10,563 | 22,610 | 32,077 | 19,658 | 19,696 | 24,327 | -1 | 78,122 |
| 1985 Total | 7,161 | 16,088 | 3,695 | 11,444 | 19,466 | 28,875 | 20,041 | 20,087 | 26,132 | -4 | 76,491 |
| 1990 Total | 6,570 | 17,015 | 3,858 | 13,333 | 21,206 | 31,894 | 22,366 | 22,420 | 30,660 | -9 | 84,652 |
| 1995 Total | 6,946 | 18,578 | 4,063 | 14,698 | 22,746 | 34,045 | 23,793 | 23,849 | 33,621 | 3 | 91,173 |
| 1996 Total | 7,471 | 19,562 | 4,235 | 15,181 | 23,444 | 34,989 | 24,384 | 24,439 | 34,638 | 4 | 94,175 |
| 1997 Total .................... | 7,040 | 19,026 | 4,257 | 15,694 | 23,721 | 35,288 | 24,697 | 24,752 | 35,045 | 6 | 94,765 |
| 1998 Total .................... | 6,424 | 19,021 | 3,964 | 15,979 | 23,211 | 34,928 | 25,203 | 25,258 | 36,385 | -3 | 95,183 |
| 1999 Total | 6,784 | 19,621 | 4,007 | 16,384 | 22,991 | 34,855 | 25,894 | 25,951 | 37,136 | 6 | 96,817 |
| 2000 Total | 7,169 | 20,488 | 4,227 | 17,176 | 22,871 | 34,758 | 26,491 | 26,552 | 38,214 | 2 | 98,975 |
| 2001 Total .................... | 6,879 | 20,106 | 4,036 | 17,141 | 21,836 | 32,806 | 26,215 | 26,278 | 37,366 | -6 | 96,326 |
| 2002 Total | 6,938 | 20,874 | 4,099 | 17,367 | 21,857 | 32,765 | 26,787 | 26,848 | 38,171 | 5 | 97,858 |
| 2003 Total | 7,252 | 21,208 | 4,239 | 17,351 | 21,576 | 32,650 | 26,928 | 27,002 | 38,218 | -3 | 98,209 |
| 2004 Total | 7,019 | 21,178 | 4,180 | 17,664 | 22,455 | 33,609 | 27,820 | 27,899 | 38,876 | (s) | 100,351 |
| 2005 Total .................... | 6,941 | 21,717 | 4,014 | 17,875 | 21,467 | 32,546 | 28,280 | 28,361 | 39,799 | 6 | 100,506 |
| 2006 January ................. | 906 | 2,185 | 493 | 1,575 | ${ }^{\text {R 1,870 }}$ | R2,739 | 2,356 | 2,363 | 3,238 | (s) | ${ }^{R} 8,862$ |
| February ............... | 897 | 2,012 | 487 | 1,508 | R 1,718 | R2,574 | 2,148 | R 2,154 | 2,998 | -1 | R 8,247 |
| March | 813 | 1,935 | ${ }^{\text {R }} 443$ | 1,524 | R 1,857 | R2,747 | 2,423 | 2,429 | 3,099 | -2 | R 8,633 |
| April . | 504 | 1,468 | R 293 | 1,335 | R 1,705 | R2,587 | 2,354 | 2,360 | 2,893 | -3 | R 7,747 |
| May .. | 344 | 1,394 | 225 | 1,415 | R 1,769 | R 2,732 | 2,443 | 2,449 | 3,210 | -1 | R 7,989 |
| June . | 270 | 1,575 | 194 | ${ }^{\text {R 1,465 }}$ | ${ }^{\mathrm{R}} 1,762$ | R2,714 | 2,410 | 2,417 | 3,535 | 1 | R 8,171 |
| July .... | 247 | 1,868 | 181 | 1,563 | R 1,736 | R2,714 | 2,514 | 2,521 | 3,989 | 3 | R 8,670 |
| August | 241 | 1,853 | 186 | 1,558 | R 1,838 | $\mathrm{R}^{2,808}$ | R 2,529 | 2,536 | 3,960 | 3 | R 8,758 |
| September ............ | 255 | 1,437 | 192 | 1,356 | R 1,793 | R2,672 | 2,343 | 2,349 | 3,232 | (s) | R 7,814 |
| October ................. | 380 | 1,409 | R 252 | 1,418 | R 1,864 | R 2,776 | 2,454 | 2,460 | 3,113 | -2 | R 8,061 |
| November | 561 | 1,594 | ${ }^{\text {R }} 326$ | 1,428 | R 1,846 | R2,725 | 2,329 | 2,336 | 3,020 | -1 | R 8,082 |
| December ............. | 798 | 2,062 | R 432 | R 1,583 | R 1,865 | R2,744 | 2,458 | 2,465 | 3,301 | 2 | R 8,856 |
| Total .................... | 6,213 | R20,793 | ${ }^{\text {R 3,705 }}$ | ${ }^{\mathrm{R}} 17,725$ | R21,623 | ${ }^{\text {R 32,532 }}$ | R 28,760 | ${ }^{\text {R 28,839 }}$ | 39,589 | (s) | R 99,889 |
| 2007 January ................. | 999 | R2,379 | R 525 | R 1,701 | ${ }^{\text {R 1,932 }}$ | R2,839 | R 2,364 | R2,373 | ${ }^{\text {R 3,471 }}$ | R2 | R 9,294 |
| February ............... | 1,098 | R2,368 | R 575 | R 1,629 | R 1,811 | R 2,631 | 2,184 | R 2,192 | R 3,151 | (s) | R 8,819 |
| March | 804 | ${ }^{\mathrm{R}} 1,932$ | ${ }^{\mathrm{R}} 447$ | ${ }^{\mathrm{R}} 1,543$ | ${ }^{\text {R 1,836 }}$ | R 2,718 | 2,413 | 2,421 | R 3,114 | $\mathrm{R}^{\mathrm{R}}$-2 | R 8,611 |
| April ..................... | ${ }^{\text {R }} 549$ | ${ }^{\text {R 1,518 }}$ | ${ }^{\mathrm{R}} 323$ | $\mathrm{R}^{\mathrm{R}} 1,408$ | R 1,765 | R2,660 | 2,377 | 2,384 | R 2,955 | R-2 | R 7,967 |
| May .......................... | 340 | R 1,399 | R 221 | R 1,415 | R 1,782 | R 2,741 | ${ }^{\mathrm{R}} \mathbf{2 , 4 9 1}$ | 2,498 | ${ }^{\mathrm{R}} 3,218$ | R-1 | R 8,052 |
| June ........................... | 262 | R 1,546 | 189 | R 1,472 | R 1,710 | R 2,668 | R 2,437 | 2,445 | ${ }^{\mathrm{R}} \mathbf{3 , 5 3 1}$ | 1 | R 8,131 |
| July ...................... | 244 | R 1,757 | 177 | $\mathrm{R}^{\mathrm{R}} 1,525$ | ${ }^{\mathrm{R}} 1,732$ | R2,700 | 2,536 | 2,543 | ${ }^{\text {R 3,836 }}$ | 3 | R 8,529 |
| August ................. | R 245 | R 1,893 | 186 | R 1,618 | R 1,768 | R 2,779 | ${ }^{\text {R } 2,550}$ | 2,558 | ${ }^{\mathrm{R}} 4,097$ | 4 | R 8,852 |
| September .............. | 249 | R 1,571 | 186 | R 1,410 | R 1,733 | R 2,626 | 2,364 | 2,371 | ${ }^{\text {R }} 3,446$ | 1 | R 7,979 |
| October ................. | ${ }^{R} 320$ | R 1,408 | 225 | $\mathrm{R}^{\mathrm{R}, 425}$ | ${ }^{\mathrm{R}} 1,790$ | R2,722 | 2,452 | 2,458 | 3,227 | -1 | R 8,013 |
| November | R 575 | R 1,601 | ${ }^{\text {R }} 340$ | R 1,459 | R 1,792 | R2,703 | 2,366 | 2,373 | ${ }^{\mathrm{R}} 3,063$ | -1 | R 8,135 |
| December | ${ }^{\text {R }} 940$ | R 2,240 | ${ }^{\text {R }} 508$ | R 1,681 | ${ }^{\text {R 1,884 }}$ | R2,811 | ${ }^{\text {R } 2,416}$ | ${ }^{R} 2,423$ | ${ }^{\text {R }} 3,407$ | $\mathrm{R}_{1}$ | R 9,155 |
| Total ....................... | ${ }^{\mathrm{R}} \mathbf{6 , 6 2 5}$ | R21,609 | ${ }^{\text {R 3,903 }}$ | ${ }^{\mathrm{R}} \mathbf{1 8 , 2 8 5}$ | R 21,536 | ${ }^{\text {R 32,599 }}$ | R 28,950 | ${ }^{\text {R 29,038 }}$ | ${ }^{\text {R }} \mathbf{4 0 , 5 1 7}$ | $\mathrm{R}_{5}$ | ${ }^{\text {R 101,537 }}$ |
| 2008 January ................. | R 1,105 | R2,542 | R 583 | R 1,763 | ${ }^{\mathrm{R}} 1,925$ | ${ }^{\mathrm{R}} \mathrm{R}$, 822 | R 2,327 | 2,334 | 3,522 | 2 | R 9,463 |
| February .................. | 1,030 | 2,262 | 560 | R 1,647 | R 1,763 | R 2,608 | 2,168 | 2,175 | 3,170 | R 1 | R 8,692 |
| March .................... | 842 | R 1,993 | 467 | 1,578 | R 1,801 | R2,696 | 2,382 | R2,389 | 3,165 | -1 | ${ }^{\text {R 8,655 }}$ |
| April ..................... | 548 | 1,531 | 327 | R 1,427 | R 1,698 | $\mathrm{R}^{2,572}$ | 2,356 | 2,363 | 2,963 | -2 | R 7,891 |
| May ...................... | 367 | 1,388 | 238 | 1,435 | R 1,724 | R 2,711 | R 2,441 | 2,447 | 3,212 | -1 | R 7,981 |
| June ..................... | 277 | 1,635 | R 193 | 1,547 | ${ }^{\text {R 1,648 }}$ | R 2,602 | 2,332 | 2,339 | 3,673 | $\mathrm{R}_{2}$ | R 8,125 |
| July ...................... | 253 | R 1,817 | 186 | 1,608 | ${ }^{\text {R 1,685 }}$ | R2,634 | 2,411 | 2,418 | 3,942 | R4 | R 8,482 |
| August .................. | 240 | 1,729 | 182 | 1,543 | R 1,683 | ${ }^{\text {R 2,614 }}$ | ${ }^{\text {R } 2,411}$ | ${ }^{\text {R } 2,418}$ | 3,787 | 2 | ${ }^{\mathrm{R}} 8,305$ |
| September ............ | ${ }^{\text {R } 236}$ | 1,445 | ${ }^{\mathrm{R}} 184$ | 1,425 | ${ }^{\text {R 1,484 }}$ | R 2,351 | 2,183 | 2,189 | 3,324 | 1 | R 7,412 |
| October ................... | ${ }^{\text {R }} 350$ | R 1,377 | R 245 | R 1,445 | R 1,768 | R 2,650 | ${ }^{\text {R 2,382 }}$ | R 2,388 | 3,115 | -2 | R 7,859 |
| November ............. | 573 | 1,625 | 345 | 1,486 | 1,680 | 2,540 | 2,243 | 2,250 | 3,059 | -1 | 7,900 |
| 11-Month Total ..... | 5,821 | 19,345 | 3,511 | 16,902 | 18,859 | 28,802 | 25,635 | 25,710 | 36,933 | 7 | 90,765 |
| 2007 11-Month Total | 5,686 | 19,372 | 3,395 | 16,603 | 19,652 | 29,787 | 26,535 | 26,615 | 37,110 | 5 | 92,382 |
| 2006 11-Month Total ..... | 5,416 | 18,730 | 3,273 | 16,144 | 19,757 | 29,787 | 26,302 | 26,375 | 36,287 | -2 | 91,033 |

[^0]g A balancing item. The sum of primary consumption in the five energy-use sectors equals the sum of total consumption in the four end-use sectors. However, total energy consumption does not equal the sum of the sectoral components due to the use of sector-specific conversion factors for coal and natural gas.

## h Primary energy consumption total. See Table 1.3

$\mathrm{R}=$ Revised. (s)=Less than +0.5 trillion Btu and greater than -0.5 trillion Btu.
Notes: - See Note, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7. • See Note 1, "Energy Consumption Data and Surveys," at end of section. - Totals may not equal sum of components due to independent rounding. - Geographic coverage is the 50 States and the District of Columbia.
Web Page: See http://www.eia.doe.gov/emeu/mer/consump.html for all available data beginning in 1973.
Sources: Tables 1.3 and 2.2-2.6.


[^0]:    a Commercial sector, including commercial combined-heat-and-power (CHP) and commercial electricity-only plants.
    b Industrial sector, including industrial combined-heat-and-power (CHP) and industrial electricity-only plants.
    c Electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.
    d Through 1988, data are for electric utilities only. Beginning in 1989, data are for electric utilities and independent power producers.
    e See "Primary Energy Consumption" in Glossary.
    f Total energy consumption in the end-use sectors consists of primary energy consumption, electricity retail sales, and electrical system energy losses. See Note 2, "Electrical System Energy Losses," at end of section.

