Table 2.1 Energy Consumption by Sector
(Trillion Btu)

|  | End-Use Sectors |  |  |  |  |  |  |  | Electric Power Sector ${ }^{\text {c,d }}$ <br> Primary ${ }^{\text {e }}$ | Balancing Itemg | 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 | R 906 | R2,185 | ${ }^{\text {R }} 493$ | ${ }^{\text {R }} 1,575$ | $\mathrm{R}^{\mathrm{R}} 1,867$ | R2,737 | ${ }^{\mathrm{R}} \mathrm{2,356}$ | R2,363 | 3,238 | (s) | 8,860 |
| February | R 897 | R2,012 | R 487 | R 1,508 | R 1,716 | R2,571 | ${ }^{\mathrm{R}} 2,148$ | R 2,155 | 2,998 | -1 | 8,245 |
| March | ${ }^{\mathrm{R}} 813$ | ${ }^{\text {R 1,935 }}$ | 444 | ${ }^{\text {R 1,524 }}$ | ${ }^{\text {R 1,854 }}$ | R2,744 | ${ }^{\text {R 2,423 }}$ | ${ }^{\text {R 2,429 }}$ | 3,099 | -2 | 8,631 |
| April | ${ }^{\mathrm{R}} 504$ | ${ }^{\mathrm{R}} 1,468$ | 294 | ${ }^{\text {R 1,335 }}$ | R 1,703 | R2,585 | ${ }^{\mathrm{R}} 2,354$ | ${ }^{\mathrm{R}} 2,360$ | 2,893 | -3 | 7,745 |
| May | R 344 | R 1,394 | R 225 | 1,415 | R 1,767 | R2,730 | ${ }^{\mathrm{R}} \mathbf{2 , 4 4 3}$ | R 2,449 | 3,210 | -1 | 7,987 |
| June | R 270 | R 1,575 | 194 | 1,466 | R 1,759 | R2,711 | ${ }^{\text {R } 2,410}$ | ${ }^{\text {R } 2,417}$ | 3,535 | , | 8,169 |
| July | R 247 | R 1,868 | ${ }^{\mathrm{R}} 181$ | ${ }^{\text {R 1,563 }}$ | R 1,733 | R2,712 | R2,514 | R2,521 | 3,989 | 3 | 8,667 |
| August | R 241 | R 1,853 | R 186 | R 1,558 | R 1,834 | R2,804 | R 2,530 | R2,536 | 3,960 | 3 | 8,755 |
| September ............. | R 255 | R 1,437 | R 192 | R 1,356 | R 1,789 | R2,669 | ${ }^{\text {R } 2,343}$ | R2,349 | 3,232 | (s) | 7,812 |
| October ................. | R 380 | R 1,409 | 253 | R 1,418 | R 1,860 | R2,773 | R2,454 | R2,460 | 3,113 | -2 | 8,058 |
| November | ${ }^{\text {R }} 561$ | ${ }^{\mathrm{R}} 1,594$ | 327 | ${ }^{\text {R 1,428 }}$ | ${ }^{\text {R 1,842 }}$ | R2,721 | R 2,329 | R 2,336 | 3,020 | -1 | 8,078 |
| December ............. | ${ }^{\text {R }} 798$ | ${ }^{\text {R 2,062 }}$ | 433 | 1,584 | ${ }^{\text {R 1,859 }}$ | R2,738 | ${ }^{\text {R } 2,458}$ | ${ }^{\text {R } 2,465}$ | 3,301 | 2 | 8,850 |
| Total ..................... | ${ }^{\mathrm{R}} \mathbf{6 , 2 1 3}$ | ${ }^{\text {R 20,792 }}$ | ${ }^{\text {R 3,707 }}$ | ${ }^{\mathrm{R}} 17,728$ | R 21,586 | ${ }^{\text {R 32,495 }}$ | R 28,761 | ${ }^{\text {R 28,841 }}$ | 39,589 | (s) | 99,856 |
| 2007 January ................. | ${ }^{\mathrm{R}} 999$ | R 2,382 | ${ }^{\mathrm{R}} 524$ | $\mathrm{R}_{1,713}$ | ${ }^{\mathrm{R}} 1,927$ | $\mathrm{R}^{2,812}$ | ${ }^{\mathrm{R}} \mathrm{2}$,363 | $\mathrm{R}^{2,371}$ | 3,465 | 1 | 9,279 |
| February .................. | ${ }^{\text {R 1,098 }}$ | R 2,374 | ${ }^{\mathrm{R}} 573$ | R 1,639 | ${ }^{\text {R 1,800 }}$ | R 2,610 | $\mathrm{R}^{2,184}$ | R 2,191 | 3,159 | (s) | 8,814 |
| March .... | ${ }^{\mathrm{R}} 804$ | R 1,936 | ${ }^{\mathrm{R}} 445$ | R 1,551 | R 1,821 | ${ }^{\text {R 2,691 }}$ | ${ }^{\text {R } 2,413}$ | ${ }^{\mathrm{R}} \mathrm{2,421}$ | 3,116 | -3 | 8,596 |
| April ..................... | ${ }^{\text {R }} 550$ | ${ }^{\mathrm{R}} 1,527$ | 322 | ${ }^{\mathrm{R}} 1,418$ | ${ }^{\mathrm{R}} 1,756$ | R2,634 | R 2,377 | R2,384 | 2,959 | -3 | 7,960 |
| May ....................... | R 340 | R 1,406 | R 220 | R 1,424 | R 1,781 | R2,724 | R 2,492 | R2,498 | R 3,219 | -2 | R 8,050 |
| June ..................... | R 262 | R 1,553 | R 189 | R 1,486 | R 1,709 | R2,650 | R2,438 | R2,445 | ${ }^{\text {R 3,535 }}$ | 1 | 8,135 |
| July ...................... | R 244 | R 1,766 | ${ }^{\text {R } 177}$ | 1,542 | R 1,738 | R2,689 | R2,536 | R2,543 | 3,843 | 3 | 8,542 |
| August ................. | ${ }^{\mathrm{R}} 246$ | R 1,916 | ${ }^{\text {R } 186}$ | 1,645 | ${ }^{\text {R 1,770 }}$ | R2,775 | ${ }^{\mathrm{R}} \mathbf{2 , 5 1 1}$ | ${ }^{\mathrm{R}} 2,558$ | ${ }^{\mathrm{R}} 4,141$ | 4 | R 8,897 |
| September ............ | ${ }^{\text {R } 249}$ | R 1,575 | ${ }^{\mathrm{R}} 186$ | $\mathrm{R}^{1,419}$ | R 1,742 | R2,619 | ${ }^{\text {R 2,364 }}$ | R2,371 | 3,443 | 1 | 7,985 |
| October .................. | R 321 | R 1,412 | R 225 | R 1,436 | R 1,800 | R 2,719 | $\mathrm{R}^{2,452}$ | $\mathrm{R}_{2,458}$ | 3,227 | -1 | 8,024 |
| November .. | R 574 | R 1,605 | R 338 | R 1,463 | R 1,799 | R2,694 | R 2,366 | R2,373 | 3,057 | -1 | 8,134 |
| December ............. | R 941 | R2,244 | 507 | ${ }^{\text {R 1,687 }}$ | ${ }^{\mathrm{R}} 1,888$ | R2,798 | R2,415 | R2,422 | 3,400 | (s) | 9,151 |
| Total ..................... | ${ }^{\mathrm{R}} \mathbf{6 , 6 2 7}$ | ${ }^{\text {R 21,692 }}$ | ${ }^{\mathrm{R}} 3,893$ | ${ }^{\mathrm{R}} 18,425$ | R 21,532 | ${ }^{\text {R 32,418 }}$ | R 28,951 | ${ }^{\text {R 29,035 }}$ | ${ }^{\text {R 40, }} \mathbf{4 0} 56$ | -1 | ${ }^{\text {R 101,568 }}$ |
| 2008 January ................. | R 1,103 | R 2,541 | R 582 | R 1,762 | R 1,918 | ${ }^{\mathrm{R}} 2,815$ | ${ }^{\mathrm{R}} 2,326$ | R2,334 | 3,522 | 2 | R 9,454 |
| February ............... | R 1,030 | R 2,262 | ${ }^{\text {R }} 560$ | R 1,646 | R 1,758 | R 2,603 | R 2,168 | R 2,175 | 3,170 | (s) | R 8,686 |
| March .................... | R 842 | R 1,994 | R 467 | R 1,578 | R 1,795 | R2,690 | ${ }^{\text {R 2,382 }}$ | R2,388 | 3,165 | -1 | R 8,649 |
| April ..................... | ${ }^{\text {R }} 548$ | R 1,531 | ${ }^{\text {R }} 327$ | $\mathrm{R}^{\mathrm{R}, 426}$ | R 1,693 | ${ }^{\text {R } 2,567}$ | ${ }^{\text {R 2,356 }}$ | ${ }^{\text {R 2,363 }}$ | 2,963 | -2 | ${ }^{\text {R 7,885 }}$ |
| May ...................... | ${ }^{\text {R }} 367$ | R 1,388 | R 238 | R 1,435 | R 1,718 | R2,705 | R 2,440 | $\mathrm{R}^{2,447}$ | 3,212 | R-1 | R 7,974 |
| June ..................... | ${ }^{\text {R } 277}$ | R 1,635 | 194 | 1,547 | ${ }^{\text {R 1,642 }}$ | ${ }^{\text {R } 2,597}$ | ${ }^{\mathrm{R}} \mathrm{2,332}$ | R2,339 | 3,673 | 1 | 8,119 |
| July ...................... | $\mathrm{R}_{2} 25$ | R 1,818 | R 186 | 1,608 | R 1,679 | R2,628 | R 2,411 | R 2,418 | 3,942 | $\mathrm{R}_{3}$ | R 8,475 |
| August ................. | R 240 | R 1,729 | 182 | 1,543 | ${ }^{\text {R 1,677 }}$ | R2,607 | ${ }^{\mathrm{R}} 2,410$ | ${ }^{\text {R } 2,417}$ | 3,787 | $\mathrm{R}_{2}$ | R 8,298 |
| September ............ | 239 | 1,448 | 185 | 1,426 | 1,476 | 2,343 | 2,182 | 2,188 | 3,324 | 1 | 7,407 |
| 9-Month Total ....... | 4,899 | 16,345 | 2,921 | 13,972 | 15,356 | 23,556 | 21,008 | 21,069 | 30,758 | 4 | 74,947 |
| 2007 9-Month Total ....... | 4,792 | 16,435 | 2,823 | 13,838 | 16,044 | 24,204 | 21,718 | 21,781 | 30,881 | 1 | 76,258 |
| 2006 9-Month Total ....... | 4,475 | 15,727 | 2,696 | 13,300 | 16,023 | 24,262 | 21,520 | 21,580 | 30,154 | 1 | 74,870 |

[^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.

