Table 2.5 Transportation Sector Energy Consumption

| (Trillion Btu) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Primary Consumption ${ }^{\text {a }}$ |  |  |  |  |  | Electricity Retail Sales ${ }^{\text {e }}$ | Electrical System Energy Losses ${ }^{\dagger}$ | Total |
|  | Fossil Fuels |  |  |  | Renewable Energy ${ }^{\text {b }}$ | Total Primary |  |  |  |
|  | Coal | Natural Gas ${ }^{\text {c }}$ | Petroleum ${ }^{\text {d }}$ | Total | Biomass |  |  |  |  |
| 1973 Total .................. | 3 | 743 | 17,831 | 18,576 | NA | 18,576 | 11 | 25 | 18,612 |
| 1975 Total .................. | 1 | 595 | 17,614 | 18,209 | NA | 18,209 | 10 | 24 | 18,244 |
| 1980 Total .................. | $\left({ }^{9}\right)$ | 650 | 19,009 | 19,658 | NA | 19,658 | 11 | 27 | 19,696 |
| 1985 Total .................. | (9) | 519 | 19,471 | 19,990 | 51 | 20,041 | 14 | 32 | 20,087 |
| 1990 Total .................. | (9) | 680 | 21,625 | 22,305 | 62 | 22,366 | 16 | 37 | 22,420 |
| 1995 Total .................. | $\left({ }^{\text {g }}\right.$ ) | 724 | 22,954 | 23,678 | 115 | 23,793 | 17 | 39 | 23,849 |
| 1996 Total .................. | (9) | 737 | 23,565 | 24,302 | 82 | 24,384 | 17 | 38 | 24,439 |
| 1997 Total .................. | $\left({ }^{\text {g }}\right.$ ) | 780 | 23,813 | 24,593 | 104 | 24,697 | 17 | 38 | 24,752 |
| 1998 Total .................. | $\left({ }^{9}\right)$ | 666 | 24,422 | 25,088 | 115 | 25,203 | 17 | 38 | 25,258 |
| 1999 Total .................. | (9) | 675 | 25,098 | 25,774 | 120 | 25,894 | 17 | 40 | 25,951 |
| 2000 Total .................. | $\left({ }^{\text {g }}\right.$ ) | 672 | 25,682 | 26,354 | 138 | 26,491 | 18 | 42 | 26,552 |
| 2001 Total .................. | $\left({ }^{\text {g }}\right.$ ) | 658 | 25,413 | 26,071 | 145 | 26,215 | 20 | 43 | 26,278 |
| 2002 Total .................. | (9) | 702 | 25,913 | 26,615 | 172 | 26,787 | 19 | 42 | 26,848 |
| 2003 Total .................. | (9) | 630 | 26,063 | 26,693 | 235 | 26,928 | 23 | 51 | 27,002 |
| 2004 Total .................. | (9) | 603 | 26,922 | 27,525 | 296 | 27,820 | 25 | 55 | 27,899 |
| 2005 Total .................. | (9) | 625 | 27,309 | 27,934 | 346 | 28,280 | 26 | 56 | 28,361 |
| 2006 January ............... | ( ${ }^{\text {g }}$ ) | 63 | 2,264 | 2,326 | 31 | 2,358 | 2 | 5 | 2,365 |
| February ............. | (g) | 62 | 2,059 | 2,121 | 29 | 2,150 | 2 | 4 | 2,156 |
| March .................. | (9) | 62 | 2,330 | 2,392 | 33 | 2,424 | 2 | 5 | 2,431 |
| April | (9) | 49 | 2,273 | 2,322 | 34 | 2,355 | 2 | 4 | 2,362 |
| May .................... | (g) | 44 | 2,360 | 2,404 | 41 | 2,444 | 2 | 4 | 2,451 |
| June ................... | (g) | 45 | 2,322 | 2,366 | 45 | 2,412 | 2 | 5 | 2,418 |
| July .................... | (g) | 51 | 2,423 | 2,474 | 42 | 2,516 | 2 | 5 | 2,523 |
| August ................ | (g) | 51 | 2,436 | 2,486 | 45 | 2,531 | 2 | 5 | 2,538 |
| September .......... | (g) | 42 | 2,259 | 2,301 | 44 | 2,345 | 2 | 4 | 2,351 |
| October ............... | (9) | 47 | 2,362 | 2,409 | 46 | 2,456 | 2 | 4 | 2,462 |
| November ........... | (g) | 51 | 2,235 | 2,286 | 45 | 2,331 | 2 | 4 | 2,337 |
| December ........... | (g) | 61 | 2,351 | 2,412 | 48 | 2,460 | 2 | 5 | 2,466 |
| Total .................. | ( ${ }^{\text {g }}$ ) | 626 | 27,672 | 28,298 | 483 | 28,781 | 25 | 54 | 28,861 |
| 2007 January ............... | $\left({ }^{\text {g }}\right.$ ) | 70 | 2,247 | 2,317 | 48 | 2,365 | 2 | 6 | 2,373 |
| February ............. | (9) | 73 | 2,069 | 2,142 | 43 | 2,186 | 2 | 5 | 2,193 |
| March .................. | (g) | 61 | 2,305 | 2,366 | 49 | 2,415 | 2 | 5 | 2,422 |
| April ................... | (g) | 52 | 2,280 | 2,332 | 46 | 2,379 | 2 | 4 | 2,385 |
| May | (g) | 45 | 2,398 | 2,443 | 50 | 2,493 | 2 | 5 | 2,500 |
| June ................... | (g) | 45 | 2,344 | 2,389 | 51 | 2,440 | 2 | 5 | 2,447 |
| July ..................... | (g) | 48 | 2,434 | 2,483 | 55 | 2,537 | 2 | 5 | 2,544 |
| August ................ | (9) | 56 | 2,441 | 2,497 | 55 | 2,553 | 2 | 5 | 2,560 |
| September .......... | (g) | 46 | 2,266 | 2,312 | 53 | 2,366 | 2 | 4 | 2,372 |
| October ............... | (g) | 48 | 2,347 | 2,394 | 59 | 2,454 | 2 | 4 | 2,460 |
| November ........... | (g) | 53 | 2,257 | 2,310 | 58 | 2,368 | 2 | 5 | 2,374 |
| December ........... | (9) | 69 | 2,287 | 2,356 | 61 | 2,417 | 2 | 5 | 2,424 |
| Total .................. | (9) | 667 | 27,675 | 28,342 | 629 | 28,971 | 26 | 57 | 29,055 |
| 2008 January ............... | (9) | 78 | 2,188 | 2,265 | 62 | 2,328 | 2 | 5 | 2,335 |
| February ............. | (9) | 71 | 2,038 | 2,109 | 60 | 2,169 | 2 | 5 | 2,176 |
| March ................. | (9) | 66 | 2,253 | 2,319 | 64 | 2,383 | 2 | 5 | 2,390 |
| April | (9) | $\mathrm{R}^{\mathrm{R}} 53$ | 2,235 | R 2,288 | 70 | 2,358 | 2 | 4 | R2,364 |
| May .................... | (g) | ${ }^{R} 46$ | 2,324 | R 2,370 | 72 | R2,442 | 2 | 5 | R2,449 |
| June ................... | (g) | 47 | R2,213 | ${ }^{\text {R } 2,260}$ | 73 | R2,333 | 2 | 5 | R2,340 |
| July .................... | (g) | 52 | 2,275 | 2,327 | 76 | 2,403 | $\mathrm{F}_{2}$ | ${ }_{\text {E }}^{5}$ | ${ }_{\text {E }} \mathrm{E}_{2,410}$ |
| 7-Month Total ..... | (9) | 413 | 15,526 | 15,939 | 478 | 16,416 | ${ }^{\mathrm{E}} 15$ | ${ }^{\text {E }} 33$ | ${ }^{\text {E }} 16,464$ |
| 2007 7-Month Total ..... | $\left({ }^{g}\right)$ | 395 | 16,077 | 16,472 | 342 | 16,815 | 16 | 34 | 16,864 |
| 2006 7-Month Total ..... | ( ${ }^{\text {g }}$ ) | 374 | 16,030 | 16,404 | 255 | 16,659 | 15 | 32 | 16,706 |

[^0]electricity retail sales. See Note 2, "Electrical System Energy Losses," at end of section.
g Beginning in 1978, the small amounts of coal consumed for transportation are reported as industrial sector consumption.
$\mathrm{R}=$ Revised. $\mathrm{E}=$ Estimate. NA=Not available. $\mathrm{F}=$ Forecast.
Notes: - 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 2.6, 3.8c 4.3, 6.2, 7.6, 10.2b, A4, A5, and A6.


[^0]:    a See Note 2, "Primary Energy Consumption," at end of Section 1.
    b Data are estimates. See Table 10.2b for notes on series components.
    c Natural gas only; does not include supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.
    d Does not include the fuel ethanol portion of motor gasoline-fuel ethanol is included in "Biomass."
    e Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
    f Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity retail sales. Total losses are allocated to the end-use sectors in proportion to each sector's share of total

