Table 2.5 Transportation Sector Energy Consumption

(Trillion Btu)

| | Primary Consumption ^a | | | | | | | | |
|--|----------------------------------|--------------------------|------------------------|------------------|----------------------------------|------------------------|-----------------------|--------------------------------|------------------|
| | Fossil Fuels | | | | Renewable Energy ^b | Total | Electricity Retail | Electrical System Energy | |
| | Coal | Natural Gas ^c | Petroleum ^d | Total | Biomass | Primary | Sales | Lossesf | Total |
| 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 | (g) | 650 | 19,009 | 19,658 | NA | 19,658 | 11 | 27 | 19,696 |
| 1985 Total | (g) | 519 | 19,471 | 19,990 | 51 | 20,041 | 14 | 32 | 20,087 |
| 1990 Total | (g) | 680 | 21,625 | 22,305 | 62 | 22,366 | 16 | 37 | 22,420 |
| 1995 Total | (g) | 724 | 22,954 | 23,678 | 115 | 23,793 | 17 | 39 | 23,849 |
| 1996 Total | (g) | 737 | 23,565 | 24,302 | 82 | 24,384 | 17 | 38 | 24,439 |
| 1997 Total | (g) | 780 | 23,813 | 24,593 | 104 | 24.697 | 17 | 38 | 24,752 |
| 1998 Total | (g) | 666 | 24,422 | 25,088 | 115 | 25,203 | 17 | 38 | 25,258 |
| 1999 Total | (g) | 675 | 25,098 | 25,774 | 120 | 25,894 | 17 | 40 | 25,951 |
| 2000 Total | (9) | 672 | 25,682 | 26,354 | 138 | 26,491 | 18 | 42 | 26,552 |
| 2001 Total | (9) | 658 | 25,413 | 26,071 | 145 | 26,215 | 20 | 43 | 26,278 |
| 2002 Total | (9) | 702 | | 26,615 | 172 | 26,787 | 20 19 | 43 42 | |
| | (9) | | 25,913 | | 235 | | 23 | 51 | 26,848 |
| 2003 Total | | 630 | 26,063 | 26,693 | | 26,928 | | | 27,002 |
| 2004 Total | (g) | 603 | 26,922 | 27,525 | 296 | 27,820 | 25 | 55 | 27,899 |
| 2005 Total | (g) | 625 | 27,309 | 27,934 | 346 | 28,280 | 26 | 56 | 28,361 |
| 2006 January | (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 | (g) | 62 | 2,330 | 2,392 | 33 | 2,424 | 2 | 5 | 2,431 |
| April | (g) | 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 | (g) | 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 | (g) | 626 | 27,672 | 28,298 | 483 | 28,781 | 25 | 54 | 28,861 |
| 2007 January | (g) | 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 | (9) | 61 | 2,305 | 2,366 | 49 | 2,415 | 2 | 5 | 2,422 |
| April | (9) | 52 | 2,303 | 2,332 | 46 | 2,379 | 2 | 4 | 2,385 |
| | (9) | 45 | , | 2,443 | 50 | , | 2 | 5 | , |
| May | (9) | | 2,398 | | | 2,493 | | | 2,500 |
| June | (9) | 45 48 | 2,344 | 2,389 | 51 55 | 2,440 | 2 2 | 5 | 2,447 |
| July | (9) | | 2,434 | 2,483 | 55 55 | 2,537 | 2 | 5 | 2,544 |
| August | \ / | 56 | 2,441 | 2,497 | 55 53 | 2,553 | | 5 | 2,560 |
| September | (g) | 46 | 2,266 | 2,312 | 53 50 | 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 | (g) | 69 | 2,287 | 2,356 | 61 | 2,417 | 2 | _5 | 2,424 |
| Total | (^g) | 667 | 27,675 | 28,342 | 629 | 28,971 | 26 | 57 | 29,055 |
| 2008 January | (g) | 78 | 2,188 | 2,265 | 62 | 2,328 | 2 | 5 | 2,335 |
| February | (g) | 71 | 2,038 | 2,109 | 60 | 2,169 | 2 | 5 | 2,176 |
| March | (g) | 66 | 2,253 | 2,319 | 64 | 2,383 | 2 | 5 | 2,390 |
| April | (g) | ^R 53 | 2,235 | R 2,288 | 70 | 2,358 | 2 | 4 | R 2,364 |
| May | (9) | R 46 | 2,324 | R 2,370 | 72 | R 2,442 | 2 | 5 | R 2,449 |
| June | (9) | 47 | R 2,213 | R 2,260 | 73 | R 2,333 | 2 | 5 | R 2,340 |
| July | (9) | 52 | 2,275 | 2,327 | 76 | 2,403 | F 2 | E 5 | E 2,410 |
| 7-Month Total | (g) | 413 | 15,526 | 15,939 | 478 | 2,403 16,416 | E 15 | E 33 | E 16,464 |
| r-month foldi | (°) | 413 | 13,320 | 13,333 | 410 | 10,410 | 10 | 33 | 10,404 |
| 2007 7-Month Total 2006 7-Month Total | (^g) | 395 374 | 16,077 16,030 | 16,472 16,404 | 342 255 | 16,815 16,659 | 16 15 | 34 32 | 16,864 16,706 |

 $^{^{\}rm a}$ See Note 2, "Primary Energy Consumption," at end of Section 1.

electricity retail sales. See Note 2, "Electrical System Energy Losses," at end of

Notes: • See Note 1, "Energy Consumption Data and Surveys," at end of section. • Totals may not equal sum of components due to independent rounding.

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.

b Data are estimates. See Table 10.2b for notes on series components.

Natural gas only; does not include supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.
 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.

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

^g Beginning in 1978, the small amounts of coal consumed for transportation are reported as industrial sector consumption.

R=Revised. E=Estimate. NA=Not available. F=Forecast.

Geographic coverage is the 50 States and the District of Columbia.