

**Table 2.5 Transportation Sector Energy Consumption**  
(Trillion Btu)

	Primary Consumption <sup>a</sup>						Electricity Retail Sales <sup>e</sup>	Electrical System Energy Losses <sup>f</sup>	Total
	Fossil Fuels				Renewable Energy <sup>b</sup>	Total Primary			
	Coal	Natural Gas <sup>c</sup>	Petroleum <sup>d</sup>	Total	Biomass				
<b>1973 Total</b> .....	<b>3</b>	<b>743</b>	<b>17,831</b>	<b>18,576</b>	<b>NA</b>	<b>18,576</b>	<b>11</b>	<b>25</b>	<b>18,612</b>
<b>1975 Total</b> .....	<b>1</b>	<b>595</b>	<b>17,614</b>	<b>18,209</b>	<b>NA</b>	<b>18,209</b>	<b>10</b>	<b>24</b>	<b>18,244</b>
<b>1980 Total</b> .....	( <sup>g</sup> )	<b>650</b>	<b>19,009</b>	<b>19,658</b>	<b>NA</b>	<b>19,658</b>	<b>11</b>	<b>27</b>	<b>19,696</b>
<b>1985 Total</b> .....	( <sup>g</sup> )	<b>519</b>	<b>19,471</b>	<b>19,990</b>	<b>51</b>	<b>20,041</b>	<b>14</b>	<b>32</b>	<b>20,087</b>
<b>1990 Total</b> .....	( <sup>g</sup> )	<b>680</b>	<b>21,625</b>	<b>22,305</b>	<b>62</b>	<b>22,366</b>	<b>16</b>	<b>37</b>	<b>22,420</b>
<b>1995 Total</b> .....	( <sup>g</sup> )	<b>724</b>	<b>22,954</b>	<b>23,678</b>	<b>115</b>	<b>23,793</b>	<b>17</b>	<b>39</b>	<b>23,849</b>
<b>1996 Total</b> .....	( <sup>g</sup> )	<b>737</b>	<b>23,565</b>	<b>24,302</b>	<b>82</b>	<b>24,384</b>	<b>17</b>	<b>38</b>	<b>24,439</b>
<b>1997 Total</b> .....	( <sup>g</sup> )	<b>780</b>	<b>23,813</b>	<b>24,593</b>	<b>104</b>	<b>24,697</b>	<b>17</b>	<b>38</b>	<b>24,752</b>
<b>1998 Total</b> .....	( <sup>g</sup> )	<b>666</b>	<b>24,422</b>	<b>25,088</b>	<b>115</b>	<b>25,203</b>	<b>17</b>	<b>38</b>	<b>25,258</b>
<b>1999 Total</b> .....	( <sup>g</sup> )	<b>675</b>	<b>25,098</b>	<b>25,774</b>	<b>120</b>	<b>25,894</b>	<b>17</b>	<b>40</b>	<b>25,951</b>
<b>2000 Total</b> .....	( <sup>g</sup> )	<b>672</b>	<b>25,682</b>	<b>26,354</b>	<b>138</b>	<b>26,491</b>	<b>18</b>	<b>42</b>	<b>26,552</b>
<b>2001 Total</b> .....	( <sup>g</sup> )	<b>658</b>	<b>25,413</b>	<b>26,071</b>	<b>145</b>	<b>26,215</b>	<b>20</b>	<b>43</b>	<b>26,278</b>
<b>2002 Total</b> .....	( <sup>g</sup> )	<b>702</b>	<b>25,913</b>	<b>26,615</b>	<b>172</b>	<b>26,787</b>	<b>19</b>	<b>42</b>	<b>26,848</b>
<b>2003 Total</b> .....	( <sup>g</sup> )	<b>630</b>	<b>26,063</b>	<b>26,693</b>	<b>235</b>	<b>26,928</b>	<b>23</b>	<b>51</b>	<b>27,002</b>
<b>2004 Total</b> .....	( <sup>g</sup> )	<b>603</b>	<b>26,922</b>	<b>27,525</b>	<b>296</b>	<b>27,820</b>	<b>25</b>	<b>55</b>	<b>27,899</b>
<b>2005 Total</b> .....	( <sup>g</sup> )	<b>625</b>	<b>27,309</b>	<b>27,934</b>	<b>346</b>	<b>28,280</b>	<b>26</b>	<b>56</b>	<b>28,361</b>
<b>2006</b> January .....	( <sup>g</sup> )	63	2,264	2,326	31	2,358	2	5	2,365
February .....	( <sup>g</sup> )	62	2,059	2,121	29	2,150	2	4	2,156
March .....	( <sup>g</sup> )	62	2,330	2,392	33	2,424	2	5	2,431
April .....	( <sup>g</sup> )	49	2,273	2,322	34	2,355	2	4	2,362
May .....	( <sup>g</sup> )	44	2,360	2,404	41	2,444	2	4	2,451
June .....	( <sup>g</sup> )	45	2,322	2,366	45	2,412	2	5	2,418
July .....	( <sup>g</sup> )	51	2,423	2,474	42	2,516	2	5	2,523
August .....	( <sup>g</sup> )	51	2,436	2,486	45	2,531	2	5	2,538
September .....	( <sup>g</sup> )	42	2,259	2,301	44	2,345	2	4	2,351
October .....	( <sup>g</sup> )	47	2,362	2,409	46	2,456	2	4	2,462
November .....	( <sup>g</sup> )	51	2,235	2,286	45	2,331	2	4	2,337
December .....	( <sup>g</sup> )	61	2,351	2,412	48	2,460	2	5	2,466
<b>Total</b> .....	( <sup>g</sup> )	<b>626</b>	<b>27,672</b>	<b>28,298</b>	<b>483</b>	<b>28,781</b>	<b>25</b>	<b>54</b>	<b>28,861</b>
<b>2007</b> January .....	( <sup>g</sup> )	70	<sup>R</sup> 2,247	<sup>R</sup> 2,317	48	<sup>R</sup> 2,365	2	6	<sup>R</sup> 2,373
February .....	( <sup>g</sup> )	73	<sup>R</sup> 2,069	<sup>R</sup> 2,142	43	<sup>R</sup> 2,186	2	5	<sup>R</sup> 2,193
March .....	( <sup>g</sup> )	61	2,305	<sup>R</sup> 2,366	49	<sup>R</sup> 2,415	2	5	2,422
April .....	( <sup>g</sup> )	52	<sup>R</sup> 2,280	<sup>R</sup> 2,332	46	2,379	2	4	<sup>R</sup> 2,385
May .....	( <sup>g</sup> )	45	2,398	<sup>R</sup> 2,443	50	<sup>R</sup> 2,493	2	5	2,500
June .....	( <sup>g</sup> )	45	2,344	2,389	51	2,440	2	5	2,447
July .....	( <sup>g</sup> )	48	<sup>R</sup> 2,434	2,483	55	<sup>R</sup> 2,537	2	5	<sup>R</sup> 2,544
August .....	( <sup>g</sup> )	56	<sup>R</sup> 2,441	<sup>R</sup> 2,497	55	2,553	2	5	2,560
September .....	( <sup>g</sup> )	46	<sup>R</sup> 2,266	<sup>R</sup> 2,312	53	2,366	2	4	<sup>R</sup> 2,372
October .....	( <sup>g</sup> )	48	2,347	<sup>R</sup> 2,394	59	2,454	2	4	<sup>R</sup> 2,460
November .....	( <sup>g</sup> )	53	<sup>R</sup> 2,257	<sup>R</sup> 2,310	58	<sup>R</sup> 2,368	2	5	<sup>R</sup> 2,374
December .....	( <sup>g</sup> )	69	<sup>R</sup> 2,287	<sup>R</sup> 2,356	61	<sup>R</sup> 2,417	2	5	<sup>R</sup> 2,424
<b>Total</b> .....	( <sup>g</sup> )	<b>667</b>	<b>27,675</b>	<b>28,342</b>	<b>629</b>	<b>28,971</b>	<b>26</b>	<b>57</b>	<b>29,055</b>
<b>2008</b> January .....	( <sup>g</sup> )	78	<sup>R</sup> 2,188	<sup>R</sup> 2,265	62	<sup>R</sup> 2,328	2	5	<sup>R</sup> 2,335
February .....	( <sup>g</sup> )	71	<sup>R</sup> 2,038	<sup>R</sup> 2,109	60	<sup>R</sup> 2,169	2	5	<sup>R</sup> 2,176
March .....	( <sup>g</sup> )	<sup>R</sup> 66	<sup>R</sup> 2,253	2,319	64	<sup>R</sup> 2,383	2	5	<sup>R</sup> 2,390
April .....	( <sup>g</sup> )	54	<sup>R</sup> 2,235	<sup>R</sup> 2,289	70	<sup>R</sup> 2,358	2	4	<sup>R</sup> 2,365
May .....	( <sup>g</sup> )	<sup>R</sup> 49	<sup>R</sup> 2,324	<sup>R</sup> 2,372	72	<sup>R</sup> 2,444	2	5	<sup>R</sup> 2,451
June .....	( <sup>g</sup> )	47	2,214	2,261	73	2,334	<sup>F</sup> 2	<sup>E</sup> 5	<sup>E</sup> 2,341
<b>6-Month Total</b> .....	( <sup>g</sup> )	<b>364</b>	<b>13,252</b>	<b>13,616</b>	<b>402</b>	<b>14,018</b>	<sup>E</sup> 13	<sup>E</sup> 28	<sup>E</sup> 14,059
<b>2007 6-Month Total</b> .....	( <sup>g</sup> )	<b>347</b>	<b>13,643</b>	<b>13,990</b>	<b>287</b>	<b>14,277</b>	<b>13</b>	<b>29</b>	<b>14,320</b>
<b>2006 6-Month Total</b> .....	( <sup>g</sup> )	<b>324</b>	<b>13,607</b>	<b>13,930</b>	<b>213</b>	<b>14,143</b>	<b>13</b>	<b>27</b>	<b>14,183</b>

<sup>a</sup> See Note 2, "Primary Energy Consumption," at end of Section 1.  
<sup>b</sup> Data are estimates. See Table 10.2b for notes on series components.  
<sup>c</sup> Natural gas only; does not include supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.  
<sup>d</sup> Does not include the fuel ethanol portion of motor gasoline—fuel ethanol is included in "Biomass."  
<sup>e</sup> Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.  
<sup>f</sup> 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

electricity retail sales. See Note 2, "Electrical System Energy Losses," at end of section.  
<sup>g</sup> 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.  
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.