

**Table 3.8a Heat Content of Petroleum Consumption: Residential and Commercial Sectors** (Trillion Btu)

	Residential Sector				Commercial Sector <sup>a</sup>						
	Distillate Fuel Oil	Kerosene	Liquefied Petroleum Gases	Total	Distillate Fuel Oil	Kerosene	Liquefied Petroleum Gases	Motor Gasoline <sup>b</sup>	Petroleum Coke	Residual Fuel Oil	Total
<b>1973 Total</b> .....	<b>2,003</b>	<b>227</b>	<b>595</b>	<b>2,825</b>	<b>644</b>	<b>65</b>	<b>105</b>	<b>87</b>	<b>NA</b>	<b>665</b>	<b>1,565</b>
<b>1975 Total</b> .....	<b>1,807</b>	<b>161</b>	<b>528</b>	<b>2,495</b>	<b>587</b>	<b>49</b>	<b>93</b>	<b>89</b>	<b>NA</b>	<b>492</b>	<b>1,310</b>
<b>1980 Total</b> .....	<b>1,316</b>	<b>107</b>	<b>325</b>	<b>1,748</b>	<b>518</b>	<b>41</b>	<b>57</b>	<b>107</b>	<b>NA</b>	<b>565</b>	<b>1,287</b>
<b>1985 Total</b> .....	<b>1,092</b>	<b>159</b>	<b>327</b>	<b>1,578</b>	<b>631</b>	<b>33</b>	<b>58</b>	<b>96</b>	<b>NA</b>	<b>228</b>	<b>1,045</b>
<b>1990 Total</b> .....	<b>978</b>	<b>64</b>	<b>365</b>	<b>1,407</b>	<b>536</b>	<b>12</b>	<b>64</b>	<b>111</b>	<b>0</b>	<b>230</b>	<b>953</b>
<b>1995 Total</b> .....	<b>905</b>	<b>74</b>	<b>404</b>	<b>1,383</b>	<b>479</b>	<b>22</b>	<b>71</b>	<b>18</b>	<b>(s)</b>	<b>141</b>	<b>732</b>
<b>1996 Total</b> .....	<b>926</b>	<b>89</b>	<b>473</b>	<b>1,488</b>	<b>483</b>	<b>21</b>	<b>84</b>	<b>27</b>	<b>(s)</b>	<b>137</b>	<b>751</b>
<b>1997 Total</b> .....	<b>874</b>	<b>93</b>	<b>461</b>	<b>1,428</b>	<b>444</b>	<b>25</b>	<b>81</b>	<b>43</b>	<b>(s)</b>	<b>111</b>	<b>704</b>
<b>1998 Total</b> .....	<b>772</b>	<b>108</b>	<b>434</b>	<b>1,314</b>	<b>429</b>	<b>31</b>	<b>77</b>	<b>39</b>	<b>(s)</b>	<b>85</b>	<b>661</b>
<b>1999 Total</b> .....	<b>828</b>	<b>111</b>	<b>534</b>	<b>1,473</b>	<b>438</b>	<b>27</b>	<b>94</b>	<b>28</b>	<b>(s)</b>	<b>73</b>	<b>661</b>
<b>2000 Total</b> .....	<b>905</b>	<b>95</b>	<b>564</b>	<b>1,563</b>	<b>491</b>	<b>30</b>	<b>99</b>	<b>45</b>	<b>(s)</b>	<b>92</b>	<b>756</b>
<b>2001 Total</b> .....	<b>908</b>	<b>95</b>	<b>535</b>	<b>1,539</b>	<b>508</b>	<b>31</b>	<b>94</b>	<b>37</b>	<b>(s)</b>	<b>70</b>	<b>742</b>
<b>2002 Total</b> .....	<b>860</b>	<b>60</b>	<b>543</b>	<b>1,463</b>	<b>444</b>	<b>16</b>	<b>96</b>	<b>45</b>	<b>(s)</b>	<b>80</b>	<b>681</b>
<b>2003 Total</b> .....	<b>905</b>	<b>70</b>	<b>564</b>	<b>1,539</b>	<b>481</b>	<b>19</b>	<b>100</b>	<b>60</b>	<b>(s)</b>	<b>111</b>	<b>771</b>
<b>2004 Total</b> .....	<b>924</b>	<b>85</b>	<b>531</b>	<b>1,539</b>	<b>470</b>	<b>20</b>	<b>94</b>	<b>49</b>	<b>(s)</b>	<b>122</b>	<b>756</b>
<b>2005 Total</b> .....	<b>854</b>	<b>84</b>	<b>517</b>	<b>1,455</b>	<b>447</b>	<b>22</b>	<b>91</b>	<b>46</b>	<b>(s)</b>	<b>116</b>	<b>722</b>
<b>2006</b> January .....	83	8	46	137	47	2	8	4	(s)	9	69
February .....	87	11	46	144	49	3	8	3	(s)	9	72
March .....	78	10	46	135	44	2	8	4	(s)	8	67
April .....	54	8	41	103	30	2	7	4	0	6	49
May .....	51	5	41	97	29	1	7	4	0	5	47
June .....	46	3	40	89	26	1	7	4	0	5	43
July .....	44	4	42	91	25	1	7	4	(s)	5	42
August .....	46	3	43	92	26	1	8	4	(s)	5	43
September .....	48	3	40	91	27	1	7	4	(s)	5	43
October .....	50	3	43	96	28	1	8	4	(s)	5	46
November .....	54	3	45	101	30	1	8	4	(s)	6	48
December .....	70	5	47	122	40	1	8	4	(s)	7	60
<b>Total</b> .....	<b>712</b>	<b>66</b>	<b>520</b>	<b>1,299</b>	<b>401</b>	<b>15</b>	<b>92</b>	<b>46</b>	<b>(s)</b>	<b>75</b>	<b>630</b>
<b>2007</b> January .....	<sup>R</sup> 76	5	53	<sup>R</sup> 134	<sup>R</sup> 43	1	9	4	(s)	<sup>R</sup> 8	<sup>R</sup> 66
February .....	<sup>R</sup> 83	5	50	<sup>R</sup> 138	<sup>R</sup> 47	1	9	3	(s)	9	<sup>R</sup> 69
March .....	<sup>R</sup> 81	4	45	<sup>R</sup> 130	46	1	8	4	(s)	9	<sup>R</sup> 67
April .....	<sup>R</sup> 46	3	41	<sup>R</sup> 90	<sup>R</sup> 26	1	7	4	(s)	5	42
May .....	34	1	40	75	19	(s)	7	4	0	4	<sup>R</sup> 35
June .....	<sup>R</sup> 39	1	40	80	<sup>R</sup> 22	(s)	7	4	0	4	37
July .....	<sup>R</sup> 39	1	41	<sup>R</sup> 81	22	(s)	7	4	0	4	<sup>R</sup> 38
August .....	<sup>R</sup> 44	3	41	<sup>R</sup> 88	<sup>R</sup> 25	1	7	4	(s)	5	<sup>R</sup> 42
September .....	<sup>R</sup> 45	3	40	<sup>R</sup> 89	<sup>R</sup> 26	1	7	4	(s)	5	42
October .....	<sup>R</sup> 54	3	43	<sup>R</sup> 99	30	1	8	4	(s)	6	48
November .....	<sup>R</sup> 71	5	44	<sup>R</sup> 119	<sup>R</sup> 40	1	8	4	(s)	8	<sup>R</sup> 60
December .....	<sup>R</sup> 108	6	49	<sup>R</sup> 163	<sup>R</sup> 61	1	9	4	(s)	12	<sup>R</sup> 87
<b>Total</b> .....	<b>719</b>	<b>40</b>	<b>527</b>	<b>1,286</b>	<b>405</b>	<b>9</b>	<b>93</b>	<b>46</b>	<b>(s)</b>	<b>79</b>	<b>633</b>
<b>2008</b> January .....	<sup>R</sup> 103	3	50	<sup>R</sup> 156	<sup>R</sup> 58	1	9	4	(s)	11	<sup>R</sup> 83
February .....	<sup>R</sup> 98	5	46	<sup>R</sup> 149	<sup>R</sup> 55	1	8	4	(s)	11	<sup>R</sup> 79
March .....	<sup>R</sup> 77	5	45	<sup>R</sup> 127	<sup>R</sup> 43	1	8	4	(s)	8	<sup>R</sup> 65
April .....	<sup>R</sup> 58	3	39	<sup>R</sup> 99	<sup>R</sup> 33	1	7	4	(s)	6	<sup>R</sup> 50
May .....	42	3	40	85	<sup>R</sup> 24	1	7	4	0	5	40
June .....	45	3	39	87	25	1	7	4	0	5	41
<b>6-Month Total</b> .....	<b>422</b>	<b>21</b>	<b>259</b>	<b>703</b>	<b>238</b>	<b>5</b>	<b>46</b>	<b>22</b>	<b>(s)</b>	<b>46</b>	<b>358</b>
<b>2007 6-Month Total</b> .....	<b>359</b>	<b>19</b>	<b>269</b>	<b>647</b>	<b>202</b>	<b>4</b>	<b>48</b>	<b>23</b>	<b>(s)</b>	<b>39</b>	<b>316</b>
<b>2006 6-Month Total</b> .....	<b>400</b>	<b>46</b>	<b>260</b>	<b>706</b>	<b>225</b>	<b>10</b>	<b>46</b>	<b>23</b>	<b>(s)</b>	<b>42</b>	<b>347</b>

<sup>a</sup> Commercial sector fuel use, including that at commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

<sup>b</sup> Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.

R=Revised. NA=Not available. (s)=Less than 0.5 trillion Btu.

Notes: • Data are estimates. • For total heat content of petroleum consumption by all sectors, see data for heat content of petroleum products supplied in Table 3.6. Petroleum products supplied is an approximation of petroleum consumption

and is synonymous with the term "petroleum consumption" in Tables 3.7a-c and 3.8a-c. • See Note 7, "Petroleum Products Supplied and Petroleum Consumption," 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/petro.html> for all available data beginning in 1973.

Sources: Tables 3.7a, A1, and A3.