

**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> .....	2,003	227	595	2,825	644	65	105	87	NA	665	1,565
<b>1975 Total</b> .....	1,807	161	528	2,495	587	49	93	89	NA	492	1,310
<b>1980 Total</b> .....	1,316	107	325	1,748	518	41	57	107	NA	565	1,287
<b>1985 Total</b> .....	1,092	159	327	1,578	631	33	58	96	NA	228	1,045
<b>1990 Total</b> .....	978	64	365	1,407	536	12	64	111	0	230	953
<b>1995 Total</b> .....	905	74	404	1,383	479	22	71	18	(s)	141	732
<b>1996 Total</b> .....	926	89	473	1,488	483	21	84	27	(s)	137	751
<b>1997 Total</b> .....	874	93	461	1,428	444	25	81	43	(s)	111	704
<b>1998 Total</b> .....	772	108	434	1,314	429	31	77	39	(s)	85	661
<b>1999 Total</b> .....	828	111	534	1,473	438	27	94	28	(s)	73	661
<b>2000 Total</b> .....	905	95	564	1,563	491	30	99	45	(s)	92	756
<b>2001 Total</b> .....	908	95	535	1,539	508	31	94	37	(s)	70	742
<b>2002 Total</b> .....	860	60	543	1,463	444	16	96	45	(s)	80	681
<b>2003 Total</b> .....	905	70	564	1,539	481	19	100	60	(s)	111	771
<b>2004 Total</b> .....	924	85	531	1,539	470	20	94	49	(s)	122	756
<b>2005 Total</b> .....	854	84	517	1,455	447	22	91	46	(s)	116	722
<b>2006 Total</b> .....	712	66	454	1,233	401	15	80	49	(s)	75	621
<b>2007</b> January .....	77	6	48	131	41	1	9	5	(s)	8	63
February .....	84	5	46	134	44	1	8	5	(s)	9	67
March .....	82	4	41	127	43	1	7	5	(s)	8	65
April .....	46	3	38	87	24	1	7	5	(s)	5	41
May .....	35	2	36	73	18	(s)	6	5	0	4	34
June .....	39	2	37	77	21	(s)	6	5	0	4	37
July .....	40	1	38	78	21	(s)	7	5	0	4	37
August .....	44	3	37	85	23	1	7	5	(s)	5	41
September .....	46	4	37	86	24	1	6	5	(s)	5	41
October .....	54	3	39	96	29	1	7	5	(s)	6	47
November .....	71	5	40	116	38	1	7	5	(s)	7	58
December .....	109	7	45	160	58	1	8	5	(s)	11	83
<b>Total</b> .....	<b>726</b>	<b>44</b>	<b>481</b>	<b>1,251</b>	<b>384</b>	<b>9</b>	<b>85</b>	<b>61</b>	<b>(s)</b>	<b>75</b>	<b>615</b>
<b>2008</b> January .....	96	2	47	145	51	(s)	8	5	(s)	10	74
February .....	92	3	43	138	49	1	8	5	(s)	10	71
March .....	70	3	43	116	37	1	8	5	(s)	7	58
April .....	53	(s)	35	88	28	(s)	6	5	(s)	5	45
May .....	39	1	36	76	20	(s)	6	5	0	4	36
June .....	41	1	36	78	22	(s)	6	5	0	4	37
July .....	40	(s)	38	78	21	(s)	7	5	0	4	37
August .....	36	(s)	38	74	19	(s)	7	5	0	4	35
September .....	38	1	27	66	20	(s)	5	5	(s)	4	33
October .....	43	1	36	81	23	(s)	6	5	(s)	5	39
November .....	53	2	36	91	28	(s)	6	5	(s)	5	45
December .....	84	5	38	127	44	1	7	5	(s)	9	66
<b>Total</b> .....	<b>684</b>	<b>19</b>	<b>454</b>	<b>1,158</b>	<b>362</b>	<b>4</b>	<b>80</b>	<b>59</b>	<b>(s)</b>	<b>71</b>	<b>577</b>
<b>2009</b> January .....	93	4	43	140	49	1	8	5	(s)	10	72
February .....	79	4	36	119	42	1	6	4	(s)	8	62
March .....	75	2	40	117	40	(s)	7	5	(s)	8	60
April .....	57	2	36	94	30	(s)	6	5	0	6	48
May .....	40	2	34	76	21	(s)	6	5	0	4	37
June .....	37	1	32	<sup>R</sup> 69	<sup>R</sup> 19	(s)	6	5	0	4	34
July .....	43	(s)	37	79	23	(s)	6	5	0	4	39
<b>7-Month Total</b> .....	<b>424</b>	<b>15</b>	<b>256</b>	<b>695</b>	<b>224</b>	<b>3</b>	<b>45</b>	<b>34</b>	<b>(s)</b>	<b>44</b>	<b>351</b>
<b>2008 7-Month Total</b> .....	<b>431</b>	<b>9</b>	<b>279</b>	<b>719</b>	<b>228</b>	<b>2</b>	<b>49</b>	<b>35</b>	<b>(s)</b>	<b>45</b>	<b>359</b>
<b>2007 7-Month Total</b> .....	<b>402</b>	<b>22</b>	<b>284</b>	<b>707</b>	<b>212</b>	<b>5</b>	<b>50</b>	<b>35</b>	<b>(s)</b>	<b>42</b>	<b>344</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.