

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

	Residential Sector				Commercial Sector ^a						
	Distillate Fuel Oil	Kerosene	Liquefied Petroleum Gases	Total	Distillate Fuel Oil	Kerosene	Liquefied Petroleum Gases	Motor Gasoline ^b	Petroleum Coke	Residual Fuel Oil	Total
1973 Total	2,003	227	595	2,825	644	65	105	87	NA	665	1,565
1975 Total	1,807	161	528	2,495	587	49	93	89	NA	492	1,310
1980 Total	1,316	107	325	1,748	518	41	57	107	NA	565	1,287
1985 Total	1,092	159	327	1,578	631	33	58	96	NA	228	1,045
1990 Total	978	64	365	1,407	536	12	64	111	0	230	953
1995 Total	905	74	404	1,383	479	22	71	18	(s)	141	732
1996 Total	926	89	473	1,488	483	21	84	27	(s)	137	751
1997 Total	874	93	461	1,428	444	25	81	43	(s)	111	704
1998 Total	772	108	434	1,314	429	31	77	39	(s)	85	661
1999 Total	828	111	534	1,473	438	27	94	28	(s)	73	661
2000 Total	905	95	564	1,563	491	30	99	45	(s)	92	756
2001 Total	908	95	535	1,539	508	31	94	37	(s)	70	742
2002 Total	860	60	543	1,463	444	16	96	45	(s)	80	681
2003 Total	905	70	564	1,539	481	19	100	60	(s)	111	771
2004 Total	924	85	531	1,539	470	20	94	49	(s)	122	756
2005 Total	854	84	517	1,455	447	22	91	46	(s)	116	722
2006 January	83	8	R 40	R 132	47	2	R 7	4	(s)	9	69
February	87	11	R 40	R 139	49	3	R 7	R 4	(s)	9	72
March	78	10	R 41	R 129	44	2	R 7	4	(s)	8	R 66
April	54	8	R 36	R 99	30	2	R 6	4	0	6	R 48
May	51	5	R 36	R 93	29	1	R 6	4	0	5	R 46
June	46	3	R 35	R 84	26	1	R 6	4	0	5	R 42
July	44	4	R 37	R 86	25	1	7	4	(s)	5	R 41
August	46	3	R 38	R 87	26	1	R 7	4	(s)	5	R 42
September	48	3	R 36	R 86	27	1	R 6	4	(s)	5	43
October	50	3	R 38	R 91	28	1	R 7	4	(s)	5	R 45
November	54	3	R 39	R 96	30	1	R 7	4	(s)	6	48
December	70	5	R 41	R 116	40	1	R 7	4	(s)	7	60
Total	712	66	R 458	R 1,236	401	15	R 81	R 49	(s)	75	R 621
2007 January	76	5	R 47	R 128	43	1	R 8	4	(s)	8	R 65
February	83	5	R 44	R 132	47	1	R 8	R 4	(s)	9	R 68
March	81	4	R 40	R 124	46	1	R 7	4	(s)	9	R 66
April	46	3	R 36	R 85	26	1	R 6	4	(s)	5	42
May	34	1	R 35	R 71	19	(s)	R 6	4	0	4	R 34
June	39	1	R 35	R 75	22	(s)	R 6	4	0	4	37
July	39	1	R 36	R 76	22	(s)	R 6	4	0	4	R 37
August	44	3	R 36	R 83	25	1	R 6	4	(s)	5	R 41
September	45	3	R 35	R 84	26	1	R 6	4	(s)	5	42
October	54	3	R 37	R 94	30	1	R 7	4	(s)	6	48
November	71	5	R 39	R 114	40	1	R 7	4	(s)	8	R 59
December	108	6	R 43	R 157	61	1	R 8	4	(s)	12	R 86
Total	719	40	R 463	R 1,222	405	9	R 82	R 49	(s)	79	R 624
2008 January	103	3	R 44	R 150	58	1	R 8	4	(s)	11	R 82
February	98	5	R 41	R 144	55	1	R 7	4	(s)	11	R 78
March	77	5	R 40	R 122	43	1	R 7	4	(s)	8	R 64
April	58	3	R 34	R 94	33	1	R 6	4	(s)	6	R 49
May	42	3	R 35	R 81	24	1	R 6	4	0	5	40
June	45	3	R 34	R 82	25	1	R 6	4	0	5	41
July	44	3	R 36	R 84	25	1	R 6	4	0	5	R 41
August	40	3	R 37	R 79	22	1	R 6	4	0	4	38
September	44	3	26	73	25	1	5	4	(s)	5	39
9-Month Total	550	30	327	907	310	7	58	35	(s)	60	471
2007 9-Month Total	487	26	344	857	275	6	61	37	(s)	54	432
2006 9-Month Total	538	56	339	933	303	13	60	36	(s)	57	469

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

^b 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/pepro.html> for all available data beginning in 1973.

Sources: Tables 3.7a, A1, and A3.