

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,c}	Petroleum Coke	Residual Fuel Oil	Total
1950 Total	829	347	146	1,322	262	47	39	100	NA	424	872
1955 Total	1,194	371	202	1,767	377	51	54	133	NA	480	1,095
1960 Total	1,568	354	305	2,227	494	48	81	67	NA	559	1,248
1965 Total	1,713	334	385	2,432	534	54	103	77	NA	645	1,413
1970 Total	1,878	298	549	2,725	587	61	143	86	NA	714	1,592
1975 Total	1,807	161	512	2,479	587	49	129	89	NA	492	1,346
1980 Total	1,316	107	311	1,734	518	41	88	107	NA	565	1,318
1985 Total	1,092	159	314	1,565	631	33	95	96	NA	228	1,083
1990 Total	978	64	352	1,394	536	12	102	111	0	230	991
1995 Total	904	74	395	1,373	478	22	109	18	(s)	141	769
2000 Total	904	95	555	1,553	490	30	150	45	(s)	92	807
2001 Total	907	95	526	1,528	508	31	143	37	(s)	70	789
2002 Total	859	60	537	1,456	444	16	141	45	(s)	80	726
2003 Total	931	70	544	1,546	496	19	157	60	(s)	111	842
2004 Total	923	85	512	1,519	470	20	152	45	(s)	122	810
2005 Total	853	84	513	1,450	447	22	131	46	(s)	116	762
2006 Total	709	66	446	1,221	400	15	123	48	(s)	75	662
2007 Total	721	44	484	1,249	381	9	121	60	(s)	75	648
2008 Total	750	21	553	1,324	384	4	158	45	(s)	71	663
2009 Total	582	28	547	1,157	395	4	139	52	(s)	71	662
2010 Total	562	29	530	1,121	391	5	140	52	(s)	62	650
2011 Total	523	19	486	1,027	391	3	141	44	(s)	54	633
2012 Total	482	8	402	892	355	1	138	39	(s)	31	564
2013 Total	491	8	470	970	344	1	154	40	(s)	24	563
2014 Total	533	14	462	1,009	357	2	151	54	1	8	572
2015 January	76	(s)	41	117	50	(s)	14	^c 31	(s)	1	95
February	66	1	37	104	43	(s)	12	28	(s)	(s)	84
March	52	2	35	89	34	(s)	12	32	(s)	(s)	78
April	31	(s)	32	63	20	(s)	11	32	(s)	(s)	63
May	31	3	33	67	20	(s)	11	33	(s)	(s)	65
June	18	(s)	33	51	12	(s)	11	32	0	(s)	55
July	21	(s)	35	56	14	(s)	12	34	0	(s)	59
August	26	(s)	33	60	17	(s)	11	34	(s)	(s)	62
September	25	(s)	31	56	16	(s)	10	32	(s)	(s)	59
October	63	(s)	35	99	41	(s)	12	33	(s)	(s)	86
November	68	(s)	36	104	44	(s)	12	31	(s)	(s)	88
December	74	3	40	117	48	(s)	13	32	(s)	1	95
Total	551	10	421	982	360	1	140	383	1	4	889
2016 January	68	(s)	42	110	44	(s)	14	31	(s)	1	90
February	66	(s)	37	103	43	(s)	12	31	(s)	1	87
March	47	2	36	84	31	(s)	12	33	(s)	1	76
April	41	1	32	74	27	(s)	11	32	(s)	(s)	70
May	37	1	33	70	24	(s)	11	33	0	(s)	69
June	25	1	30	57	17	(s)	10	33	(s)	(s)	60
July	27	1	34	62	18	(s)	11	34	(s)	(s)	63
August	21	(s)	33	54	14	(s)	11	34	0	(s)	59
September	32	1	34	68	21	(s)	11	33	0	(s)	65
October	45	2	35	82	30	(s)	12	32	0	1	74
November	49	(s)	34	83	32	(s)	11	32	(s)	1	75
December	79	3	38	120	52	(s)	13	33	(s)	1	99
Total	538	11	418	967	351	2	139	391	(s)	6	888
2017 January	76	2	43	120	49	(s)	14	30	(s)	1	95
February	56	1	34	91	37	(s)	11	29	(s)	1	78
March	53	(s)	37	90	35	(s)	12	33	(s)	1	81
April	42	1	34	77	28	(s)	11	32	(s)	(s)	71
May	30	(s)	33	63	19	(s)	11	34	(s)	(s)	65
5-Month Total	257	4	181	442	168	1	60	158	(s)	3	389
2016 5-Month Total	259	3	179	441	169	(s)	60	160	(s)	3	392
2015 5-Month Total	256	6	178	440	167	1	59	155	(s)	2	385

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

^b Finished motor gasoline. Through 1963, also includes special naphthas. Beginning in 1993, also includes fuel ethanol blended into motor gasoline.

^c There is a discontinuity in this time series between 2014 and 2015 due to a change in the method for allocating motor gasoline consumption to the end-use sectors. Beginning in 2015, the commercial and industrial sector shares of motor gasoline consumption are larger than in 2014, while the transportation sector share is smaller.

NA=Not available. (s)=Less than 0.5 trillion Btu and greater 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–3.8c. See Note 1, "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.gov/totalenergy/data/monthly/#petroleum> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.