

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

	Residential Sector				Commercial Sector ^a						
	Distillate Fuel Oil	HGL ^b	Kero-sene	Total	Distillate Fuel Oil	HGL ^b	Kero-sene	Motor Gasoline ^{d,e}	Petroleum Coke	Residual Fuel Oil	Total
		Propane ^c				Propane ^c					
1950 Total	829	146	347	1,322	262	39	47	100	NA	424	872
1955 Total	1,194	202	371	1,767	377	54	51	133	NA	480	1,095
1960 Total	1,568	305	354	2,227	494	81	48	67	NA	559	1,248
1965 Total	1,713	385	334	2,432	534	103	54	77	NA	645	1,413
1970 Total	1,878	549	298	2,725	587	143	61	86	NA	714	1,592
1975 Total	1,807	512	161	2,479	587	129	49	89	NA	492	1,346
1980 Total	1,316	311	107	1,734	518	88	41	107	NA	565	1,318
1985 Total	1,092	314	159	1,565	631	95	33	96	NA	228	1,083
1990 Total	978	352	64	1,394	536	102	12	111	0	230	991
1995 Total	904	395	74	1,373	478	109	22	18	(s)	141	769
2000 Total	904	555	95	1,553	490	150	30	45	(s)	92	807
2001 Total	907	526	95	1,528	508	143	31	37	(s)	70	789
2002 Total	859	537	60	1,456	444	141	16	45	(s)	80	726
2003 Total	931	544	70	1,546	496	157	19	60	(s)	111	842
2004 Total	923	512	85	1,519	470	152	20	45	(s)	122	810
2005 Total	853	513	84	1,450	447	131	22	46	(s)	116	762
2006 Total	709	446	66	1,221	400	123	15	48	(s)	75	662
2007 Total	721	484	44	1,249	381	121	9	60	(s)	75	648
2008 Total	750	553	21	1,324	384	158	4	45	(s)	71	663
2009 Total	582	547	28	1,157	395	139	4	52	(s)	71	662
2010 Total	562	530	29	1,121	391	140	5	52	(s)	62	650
2011 Total	523	487	19	1,028	391	141	3	44	(s)	54	633
2012 Total	482	401	8	891	355	137	1	39	(s)	31	564
2013 Total	491	472	8	971	344	154	1	40	(s)	24	563
2014 Total	533	461	14	1,008	357	151	2	54	1	8	572
2015 January	76	42	(s)	118	50	14	(s)	^e 31	(s)	1	95
February	66	37	1	104	43	12	(s)	28	(s)	(s)	84
March	52	35	2	89	34	12	(s)	32	(s)	(s)	78
April	31	32	(s)	63	20	11	(s)	32	(s)	(s)	63
May	31	33	3	67	20	11	(s)	33	(s)	(s)	65
June	18	33	(s)	51	12	11	(s)	32	0	(s)	55
July	21	35	(s)	56	14	12	(s)	34	0	(s)	59
August	26	34	(s)	60	17	11	(s)	34	(s)	(s)	62
September	25	31	(s)	56	16	10	(s)	32	(s)	(s)	59
October	63	35	(s)	98	41	12	(s)	33	(s)	(s)	86
November	68	36	(s)	104	44	12	(s)	31	(s)	(s)	88
December	74	40	3	117	48	13	(s)	32	(s)	1	95
Total	551	421	10	983	360	140	1	383	1	4	889
2016 January	68	42	(s)	110	44	14	(s)	31	(s)	1	90
February	66	38	(s)	104	43	13	(s)	31	(s)	1	87
March	47	37	1	85	31	12	(s)	33	(s)	1	77
April	41	33	(s)	75	27	11	(s)	31	(s)	(s)	70
May	37	34	1	73	24	11	(s)	33	0	(s)	70
June	25	31	1	58	17	10	(s)	33	(s)	(s)	60
July	27	34	1	63	18	11	(s)	34	(s)	(s)	64
August	21	33	(s)	54	14	11	(s)	34	0	(s)	59
September	32	33	2	67	21	11	(s)	33	0	(s)	65
October	45	35	3	83	30	12	(s)	32	0	1	74
November	49	34	(s)	84	32	11	(s)	32	(s)	1	76
December	79	39	3	121	52	13	(s)	33	(s)	1	99
Total	538	425	14	976	351	141	2	390	(s)	6	890
2017 January	76	43	2	121	49	14	(s)	30	(s)	1	95
February	56	34	1	91	37	11	(s)	29	(s)	1	78
March	53	37	(s)	90	35	12	(s)	33	(s)	1	81
April	42	34	1	77	28	11	(s)	32	(s)	(s)	71
May	30	34	(s)	64	20	11	(s)	34	(s)	(s)	65
June	36	34	(s)	71	24	11	(s)	34	(s)	(s)	69
July	23	36	(s)	59	15	12	(s)	34	(s)	(s)	61
August	30	30	(s)	60	20	10	(s)	35	(s)	(s)	65
September	29	32	2	63	19	11	(s)	32	(s)	(s)	62
9-Month Total	376	313	6	696	246	104	1	292	(s)	4	647
2016 9-Month Total	364	316	8	689	238	105	1	293	(s)	4	642
2015 9-Month Total	347	311	6	664	226	103	1	287	(s)	2	620

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

^b Hydrocarbon gas liquids.

^c Propane and propylene.

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

^e 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.