

**Table 3.8b Heat Content of Petroleum Consumption: Industrial Sector**  
(Trillion Btu)

	Industrial Sector <sup>a</sup>										
	Asphalt and Road Oil	Distillate Fuel Oil	HGL <sup>b</sup>		Kerosene	Lubricants	Motor Gasoline <sup>e,f</sup>	Petroleum Coke	Residual Fuel Oil	Other <sup>g</sup>	Total
			Propane <sup>c</sup>	Total <sup>d</sup>							
1950 Total	435	698	NA	156	274	94	251	90	1,416	546	3,960
1955 Total	615	991	NA	323	241	103	332	147	1,573	798	5,123
1960 Total	734	1,016	NA	507	161	107	381	328	1,584	947	5,766
1965 Total	890	1,150	NA	712	165	137	342	444	1,582	1,390	6,813
1970 Total	1,082	1,226	359	953	185	155	288	446	1,624	1,817	7,776
1975 Total	1,014	1,339	422	1,161	119	149	223	540	1,509	2,071	8,127
1980 Total	962	1,324	725	1,763	181	182	158	516	1,349	3,073	9,509
1985 Total	1,029	1,119	797	1,871	44	166	218	575	748	1,945	7,714
1990 Total	1,170	1,150	807	1,832	12	186	185	714	411	2,589	8,251
1995 Total	1,178	1,130	1,013	2,328	15	178	200	721	337	2,499	8,586
2000 Total	1,276	1,199	1,016	2,571	16	190	150	796	241	2,636	9,074
2001 Total	1,257	1,299	916	2,278	23	174	295	858	203	2,793	9,179
2002 Total	1,240	1,203	1,055	2,383	14	172	308	842	190	2,816	9,169
2003 Total	1,220	1,169	981	2,249	24	159	323	825	220	3,043	9,233
2004 Total	1,304	1,213	1,109	2,364	28	161	371	937	249	3,205	9,832
2005 Total	1,323	1,262	1,049	2,205	39	160	354	894	281	3,122	9,641
2006 Total	1,261	1,258	1,105	2,244	30	156	374	938	239	3,276	9,776
2007 Total	1,197	1,256	1,102	2,285	13	161	302	910	193	3,134	9,451
2008 Total	1,012	1,348	870	1,976	4	150	245	870	194	2,788	8,587
2009 Total	873	1,073	910	2,077	4	135	238	805	130	2,483	7,818
2010 Total	878	1,153	946	2,298	7	136	260	694	120	2,645	8,191
2011 Total	859	1,236	970	2,255	4	127	254	663	135	2,621	8,155
2012 Total	827	1,271	1,109	2,451	2	118	252	717	70	2,474	8,183
2013 Total	783	1,266	1,162	2,644	1	125	263	663	48	2,583	8,377
2014 Total	793	1,366	975	2,514	3	131	210	653	41	2,430	8,140
2015 Total	832	1,170	1,025	2,729	2	142	258	663	34	2,435	8,263
2016 January	40	113	129	270	(s)	12	21	62	4	208	731
February	44	115	119	235	(s)	12	21	55	2	235	718
March	52	119	90	234	(s)	13	22	59	5	205	709
April	60	88	64	208	(s)	11	21	43	6	215	653
May	81	80	67	212	(s)	12	22	42	4	199	652
June	96	88	53	198	(s)	12	22	35	4	208	664
July	97	59	66	217	(s)	10	23	50	6	205	666
August	108	93	67	206	(s)	11	23	71	4	233	748
September	87	99	72	214	(s)	11	22	42	3	210	687
October	86	102	74	233	(s)	12	22	52	5	217	728
November	62	103	84	219	(s)	10	21	80	4	197	697
December	40	100	112	253	(s)	10	22	63	4	222	715
Total	853	1,157	997	2,700	2	135	262	653	52	2,553	8,368
2017 January	38	93	137	278	1	12	20	69	8	209	727
February	45	102	93	215	(s)	10	19	32	3	196	622
March	53	129	90	248	(s)	13	22	27	5	237	734
April	63	80	73	221	(s)	11	21	49	4	239	687
May	75	106	57	219	(s)	12	23	56	5	226	722
June	95	87	50	210	(s)	10	23	41	5	240	710
July	91	64	60	232	(s)	10	23	76	4	231	731
August	112	95	61	200	(s)	8	23	48	5	221	712
September	88	99	79	206	(s)	10	22	56	4	204	688
October	85	107	63	240	(s)	11	22	27	5	224	719
November	61	116	92	251	(s)	10	21	64	6	217	748
December	43	87	104	280	(s)	8	22	65	5	224	734
Total	849	1,165	960	2,799	1	125	261	610	57	2,667	8,534
2018 January	42	130	135	313	1	9	21	58	5	227	807
February	41	100	96	256	(s)	8	19	27	4	217	671
March	48	135	97	272	(s)	12	22	48	3	236	777
April	48	115	73	242	(s)	8	21	48	6	192	681
May	76	140	46	224	(s)	10	23	55	4	215	747
June	95	97	46	224	(s)	11	23	57	4	222	732
July	97	99	55	249	(s)	11	23	54	5	215	753
August	104	123	58	259	(s)	10	23	76	4	228	829
September	77	112	64	246	(s)	6	21	68	5	185	721
9-Month Total	628	1,051	671	2,286	1	87	196	492	39	1,937	6,717
2017 9-Month Total	660	854	702	2,028	1	95	196	454	42	2,002	6,333
2016 9-Month Total	666	852	727	1,995	1	103	197	458	40	1,917	6,229

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

<sup>b</sup> Hydrocarbon gas liquids.

<sup>c</sup> Propane and propylene. Through 1983, also includes 40% of "Butane-Propane Mixtures" and 30% of "Ethane-Propane Mixtures."

<sup>d</sup> Ethane, propane, normal butane, isobutane, natural gasoline (pentanes plus), and refinery olefins (ethylene, propylene, butylene, and isobutylene). Through 1983, also includes plant condensate and unfractionated stream.

<sup>e</sup> Finished motor gasoline. Through 1963, also includes special naphthas. Beginning in 1993, also includes fuel ethanol blended into motor gasoline.

<sup>f</sup> 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.

<sup>g</sup> Petrochemical feedstocks, still gas (refinery gas), waxes, and miscellaneous products. Beginning in 1964, also includes special naphthas. Beginning in 1981,

also includes negative barrels per day of distillate and residual fuel oil reclassified as unfinished oils, and other products (from both primary and secondary supply) reclassified as gasoline blending components. Beginning in 1983, also includes crude oil burned as fuel. Beginning in 2005, also includes naphtha-type jet fuel.

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.