

Table 3.6 Heat Content of Petroleum Products Supplied by Type
(Trillion Btu)

	Asphalt and Road Oil	Aviation Gasoline	Distillate Fuel Oil ^a	Hydrocarbon Gas Liquids				Jet Fuel ^d	Kerosene	Lubricants	Motor Gasoline ^e	Petroleum Coke	Residual Fuel Oil	Other ^f	Total
				Propane/Propylene			Total ^c								
				Propane	Propylene	Total ^b									
1950 Total	435	199	2,300	E 204	E 18	E 222	326	(d)	668	236	5,015	90	3,482	546	13,298
1955 Total	615	354	3,385	E 352	E 30	E 383	562		662	258	6,640	147	3,502	798	17,225
1960 Total	734	298	3,992	E 543	E 47	E 589	866		563	259	7,631	328	3,517	947	19,874
1965 Total	890	222	4,519	E 733	E 63	E 796	1,170		553	286	8,806	444	3,691	1,390	23,184
1970 Total	1,082	100	5,401	E 1,019	E 77	E 1,096	1,667		544	301	11,091	465	5,057	1,817	29,499
1975 Total	1,014	71	6,061	E 1,024	E 84	E 1,108	1,811		329	304	12,798	542	5,649	2,071	32,699
1980 Total	962	64	6,110	E 1,043	E 100	E 1,143	2,135		329	354	12,648	522	5,772	3,073	34,159
1985 Total	1,029	50	6,098	E 1,136	E 101	E 1,237	2,252		236	322	13,098	582	2,759	1,945	30,866
1990 Total	1,170	45	6,422	E 1,138	E 147	E 1,285	2,259		88	362	13,872	745	2,820	2,589	33,500
1995 Total	1,178	40	6,812	E 1,316	E 220	E 1,536	2,791		112	346	14,794	802	1,955	2,499	34,458
2000 Total	1,276	36	7,927	E 1,421	E 315	E 1,735	3,216		140	369	16,127	895	2,091	2,636	38,292
2005 Total	1,323	35	8,745	E 1,382	E 341	E 1,723	2,812		144	312	17,358	1,125	2,111	3,122	40,561
2006 Total	1,261	33	8,831	E 1,328	E 375	E 1,703	2,768		111	303	17,511	1,141	1,581	3,276	40,196
2007 Total	1,197	32	8,858	E 1,379	E 352	E 1,731	2,835		67	313	17,428	1,072	1,659	3,134	39,952
2008 Total	1,012	28	8,346	E 1,299	E 323	E 1,622	2,656		30	291	16,799	1,017	1,432	2,788	37,591
2009 Total	873	27	7,657	E 1,252	E 374	E 1,626	2,707		36	262	16,714	937	1,173	2,483	35,752
2010 Total	878	27	8,011	E 1,194	E 428	E 1,621	2,881		41	291	16,632	831	1,228	2,645	36,427
2011 Total	859	27	8,211	E 1,194	E 434	E 1,628	2,811		25	276	16,175	801	1,058	2,621	35,815
2012 Total	827	25	7,898	E 1,212	E 432	E 1,645	2,887		11	254	16,085	802	849	2,474	35,012
2013 Total	783	22	8,051	E 1,358	E 429	E 1,787	3,166		11	268	16,332	786	731	2,583	35,702
2014 Total	793	22	8,492	E 1,219	E 417	E 1,636	3,067		19	280	16,473	772	590	2,430	35,978
2015 Total	832	21	8,402	E 1,212	E 413	E 1,626	3,221		13	305	16,941	776	595	2,435	36,745
2016 Total	853	20	8,170	E 1,171	E 423	E 1,594	3,184		18	289	17,238	771	751	2,553	37,198
2017 Total	849	21	8,263	E 1,126	E 432	E 1,557	3,272		11	267	17,201	708	784	2,667	37,525
2018 Total	793	22	8,715	E 1,245	E 436	E 1,680	3,720		11	259	17,209	730	729	2,630	38,351
2019 Total	844	23	8,625	E 1,217	E 418	E 1,635	3,897		14	250	17,166	678	631	2,585	38,322
2020 Total	832	20	7,976	E 1,158	E 390	E 1,548	3,956		16	227	14,883	583	478	2,433	33,638
2021 Total	898	22	8,357	E 1,162	E 427	E 1,589	4,230		12	233	16,250	603	721	2,623	36,784
2022 January	50	1	738	154	35	190	405	249	6	24	1,262	46	59	197	3,037
February	49	2	705	133	31	164	341	225	(s)	19	1,223	39	58	179	2,841
March	56	2	748	112	36	148	362	267	(s)	26	1,409	48	71	209	3,200
April	67	2	687	78	35	113	313	263	1	22	1,333	44	48	210	2,989
May	83	1	693	64	35	100	298	280	1	21	1,427	38	62	217	3,121
June	98	3	700	65	32	97	310	287	(s)	17	1,375	43	60	218	3,110
July	96	1	665	73	34	107	331	282	(s)	9	1,379	71	61	227	3,122
August	105	3	704	67	33	100	300	291	(s)	25	1,427	55	73	227	3,210
September	94	2	707	86	30	116	305	261	1	18	1,340	51	88	210	3,075
October	93	2	744	90	28	118	320	274	(s)	24	1,378	37	54	219	3,146
November	73	2	702	114	28	141	335	270	1	20	1,337	56	68	207	3,070
December	53	2	678	131	28	160	337	280	1	20	1,345	43	53	211	3,023
Total	916	22	8,470	1,169	386	1,555	3,957	3,228	11	245	16,236	570	756	2,532	36,943
2023 January	48	1	R 705	130	31	161	353	265	7	22	1,296	24	54	216	R 2,991
February	44	1	R 656	113	26	139	307	241	3	19	1,232	39	64	187	R 2,794
March	53	2	R 741	96	30	126	330	282	1	11	1,410	57	48	216	R 3,151
April	65	1	R 682	80	31	111	319	275	2	15	1,363	57	33	225	R 3,038
May	84	2	R 710	62	33	95	328	294	3	18	1,425	43	43	249	R 3,199
June	94	2	R 692	73	31	104	326	295	1	17	1,405	34	49	232	R 3,148
July	95	2	R 659	68	32	99	336	311	2	18	1,411	26	51	242	R 3,153
August	105	2	R 747	78	32	110	316	301	(s)	14	1,456	R 59	64	240	R 3,305
September	95	1	R 686	73	30	103	305	288	1	15	1,338	R 71	42	229	R 3,070
October	93	3	R 735	106	28	135	357	297	1	18	1,423	R 46	52	221	R 3,245
November	66	1	R 702	110	32	142	376	275	(s)	10	1,340	79	67	219	R 3,135
December	R 52	1	R 653	R 118	R 37	R 155	R 409	R 294	R 3	R 7	R 1,384	R 29	R 63	R 235	R 3,131
Total	R 893	21	R 8,368	R 1,107	R 374	R 1,481	R 4,062	R 3,418	R 23	R 184	R 16,482	R 565	R 631	R 2,712	R 37,360
2024 January	F 44	F 1	RE 670	NA	NA	E 184	RF 401	E 266	F 1	F 21	E 1,294	RF 32	E 53	RE 335	RE 3,118
February	F 45	F 1	E 637	NA	NA	E 129	F 347	E 248	F 1	F 16	E 1,241	F 32	E 47	E 248	E 2,863
2-Month Total	F 89	F 2	E 1,307	NA	NA	E 313	F 748	E 514	F 2	F 37	E 2,534	F 64	E 100	E 583	E 5,980
2023 2-Month Total	92	2	1,361	243	57	300	660	507	10	41	2,528	63	119	403	5,785
2022 2-Month Total	99	3	1,443	287	67	354	747	474	6	43	2,485	85	117	376	5,878

^a Beginning in 2009, includes biodiesel and renewable diesel fuel blended into distillate fuel oil. For 2011–2020, also includes biodiesel adjustments (supply of biodiesel not reported as input on surveys) reclassified as distillate fuel oil adjustments. Beginning in 2021, also includes renewable heating oil blended into distillate fuel oil.

^b Propane and propylene. Through 1983, also includes 40% of "Butane-Propane Mixtures" and 30% of "Ethane-Propane Mixtures."

^c Ethane, propane, normal butane, isobutane, and refinery olefins (ethylene, propylene, butylene, and isobutylene). Through 1983, also includes plant condensate and unfractionated stream. Through 2021, also includes natural gasoline (pentanes plus).

^d Beginning in 1957, includes kerosene-type jet fuel. For 1952–2004, also includes naphtha-type jet fuel. (Through 1951, naphtha-type jet fuel is included in the products from which it was blended—gasoline, kerosene, and distillate fuel oil. Beginning in 2005, naphtha-type jet fuel is included in "Other.")

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

^f 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 (through 2021), 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. Beginning in 2021, also includes biofuels (excluding fuel ethanol) products supplied.

R=Revised. E=Estimate. F=Forecast. NA=Not available. (s)=Less than 0.5 trillion Btu and greater than -0.5 trillion Btu.

Notes: • 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.