

Table 5.12 Heat Content of Petroleum Products Supplied, Selected Years, 1949-2010

(Trillion Btu)

Year	Asphalt and Road Oil	Aviation Gasoline	Distillate Fuel Oil	Jet Fuel ¹	Kerosene	Liquefied Petroleum Gases		Lubricants	Motor Gasoline ³	Petroleum Coke	Residual Fuel Oil	Other ⁴	Total	Percentage Change From Previous Year
						Propane ²	Total							
1949	380	172	1,918	(¹)	582	NA	274	201	4,621	87	3,118	530	11,883	--
1950	435	199	2,300	(¹)	668	NA	343	236	5,015	90	3,482	546	13,315	12.1
1955	615	354	3,385	301	662	NA	592	258	6,640	147	3,502	798	17,255	8.9
1960	734	298	3,992	739	563	NA	912	259	7,631	328	3,517	947	19,919	3.1
1965	890	222	4,519	1,215	553	NA	1,232	286	8,806	444	3,691	1,390	23,246	4.2
1970	1,082	100	5,401	1,973	544	1,086	1,689	301	11,091	465	5,057	1,817	29,521	4.2
1975	1,014	71	6,061	2,047	329	1,097	1,807	304	12,798	542	5,649	R ² 1,109	R ³ 32,732	-2.2
1976	998	67	6,679	2,026	351	1,166	1,907	338	13,415	537	6,445	R ² 413	R ³ 35,178	7.5
1977	1,056	70	7,126	2,126	363	1,150	1,908	354	13,760	589	7,047	R ² 724	R ³ 37,124	5.5
1978	1,160	71	7,296	2,164	363	1,089	1,892	380	14,211	562	6,936	R ² 928	R ³ 37,963	2.3
1979	1,153	70	7,039	2,204	389	1,189	2,138	397	13,487	541	6,485	R ³ 217	R ³ 37,122	-2.2
1980	962	64	6,110	2,190	329	1,059	1,976	354	12,648	522	5,772	R ³ 278	R ³ 34,205	-7.9
1981	828	56	6,014	2,062	263	1,082	1,949	339	12,631	553	4,791	R ² 446	R ³ 31,932	-6.6
1982	829	47	5,679	2,072	266	1,117	1,978	309	12,538	545	3,939	R ² 030	R ³ 30,232	-5.3
1983	904	48	5,720	2,141	263	1,051	1,990	324	12,697	503	3,260	R ² 202	R ³ 30,052	-6
1984	992	44	6,065	2,414	239	1,170	2,071	346	12,867	545	3,151	R ² 319	R ³ 31,053	3.3
1985	1,029	50	6,098	2,497	236	1,236	2,103	322	13,098	582	2,759	R ² 152	R ³ 30,925	-4
1986	1,086	59	6,196	2,682	203	1,163	R ² 010	315	13,487	590	3,255	R ² 315	R ³ 32,198	4.1
1987	1,130	46	6,328	2,843	196	1,294	R ² 152	356	13,816	657	2,901	R ² 439	R ³ 32,864	2.1
1988	1,136	49	6,655	2,982	200	1,296	2,213	343	14,105	687	3,170	R ² 682	R ³ 34,223	4.1
1989	1,096	48	6,712	3,059	174	1,387	2,243	352	14,050	676	3,144	R ² 656	R ³ 34,209	(s)
1990	1,170	45	6,422	3,129	88	1,284	2,059	362	13,872	745	2,820	R ² 839	R ³ 33,552	-1.9
1991	1,077	42	6,210	3,025	96	1,374	R ² 228	324	13,781	722	2,657	2,685	R ³ 32,846	-2.1
1992	1,102	41	6,351	3,001	86	1,449	2,328	330	13,973	843	2,518	R ² 951	R ³ 33,525	2.1
1993	1,149	38	6,466	3,028	103	1,409	2,282	337	14,335	804	2,479	R ² 822	R ³ 33,842	.9
1994	1,173	38	6,723	3,154	101	1,515	2,494	352	14,511	793	2,342	2,988	R ³ 34,670	2.4
1995	1,178	40	6,818	3,132	112	1,534	2,512	346	14,825	802	1,955	R ² 837	R ³ 34,556	-.3
1996	1,176	37	7,175	3,274	128	1,594	2,660	335	15,064	837	1,952	R ³ 121	R ³ 35,759	3.5
1997	1,224	40	7,304	3,308	136	1,638	2,690	354	15,254	829	1,828	3,298	R ³ 36,265	1.4
1998	1,263	35	7,359	3,357	162	1,568	2,575	371	15,701	982	2,036	3,093	36,934	1.8
1999	1,324	39	7,595	3,462	151	1,745	2,897	375	16,036	1,048	1,905	R ³ 129	R ³ 37,960	2.8
2000	1,276	36	7,935	3,580	140	1,734	2,945	369	16,155	895	2,091	R ² 979	R ³ 38,402	1.2
2001	1,257	35	8,179	3,426	150	1,598	2,697	338	16,373	961	1,861	3,056	38,333	-.2
2002	1,240	34	8,028	3,340	90	1,747	2,852	334	16,819	1,018	1,605	R ³ 040	R ³ 38,400	.2
2003	1,220	30	8,349	3,265	113	1,701	R ² 748	309	16,981	1,000	1,772	R ³ 264	R ³ 39,051	1.7
2004	1,304	31	8,652	3,383	133	1,791	2,824	313	17,379	1,156	1,990	R ³ 428	R ⁴ 40,593	R ³ 3.9
2005	1,323	35	8,755	3,475	144	1,721	2,682	312	17,444	1,133	2,111	R ³ 318	R ⁴ 40,732	.3
2006	1,261	33	8,864	3,379	111	1,701	R ² 700	303	17,622	1,148	1,581	3,416	40,420	-.8
2007	1,197	32	8,921	3,358	67	1,729	2,733	313	17,689	1,077	1,659	R ³ 313	R ⁴ 40,358	-.2
2008	1,012	28	8,411	3,193	30	1,620	2,574	291	17,168	1,022	1,432	R ² 941	R ³ 38,101	-5.6
2009	R ⁸ 73	R ² 7	7,720	R ² 883	R ³ 6	R ¹ 624	R ² 664	R ² 62	R ¹ 7,135	R ⁹ 38	R ¹ 173	R ² 611	R ³ 36,321	R ⁻ 4.7
2010 ^P	877	27	8,066	2,946	41	1,595	2,732	289	17,207	826	1,263	2,797	37,070	2.1

¹ Through 1951, naphtha-type jet fuel is included in the products from which it was blended: in 1952, 71 percent gasoline, 17 percent kerosene, and 12 percent distillate fuel oil. Beginning in 1952, includes naphtha-type jet fuel. Beginning in 1957, also includes kerosene-type jet fuel. Beginning in 2005, naphtha-type jet fuel is included in "Other."

² Includes propylene.

³ Finished motor gasoline. Through 1963, also includes special naphthas. Beginning in 1993, also includes ethanol blended into motor gasoline.

⁴ Pentanes plus, 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.

R=Revised. P=Preliminary. NA=Not available. -- =Not applicable. (s)=Less than 0.05 percent and greater than -0.05 percent.

Notes: • For petroleum, product supplied is used as an approximation of petroleum consumption. See Note 1, "Petroleum Products Supplied and Petroleum Consumption," at end of section. • See Note 2, "Changes Affecting Petroleum Production and Product Supplied Statistics," at end of section. • Totals may not equal sum of components due to independent rounding.

Web Pages: • See <http://www.eia.gov/totalenergy/data/annual/#petroleum> for all data beginning in 1949. • For related information, see <http://www.eia.gov/petroleum/>.

Sources: Tables 5.11, A1, and A3.