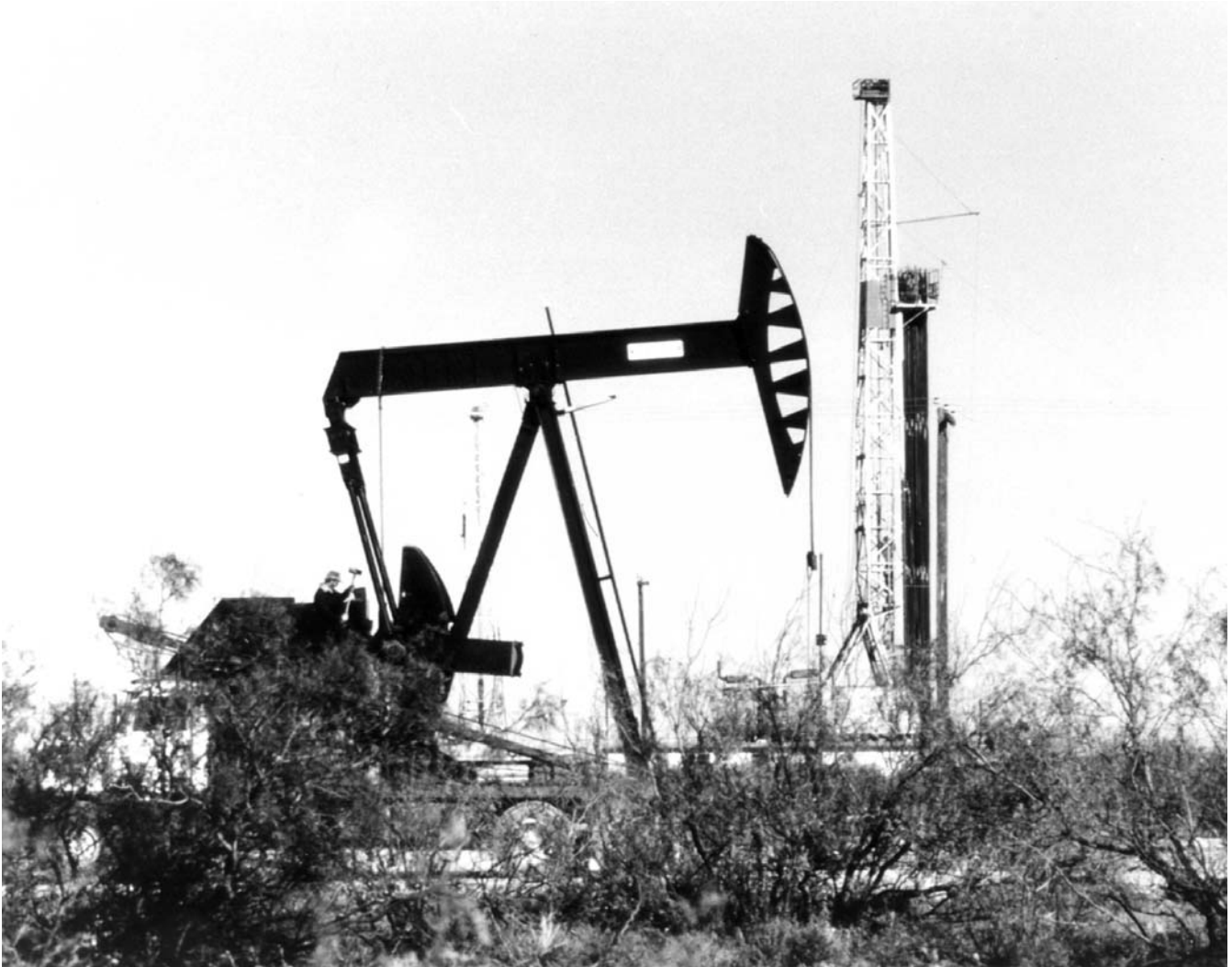


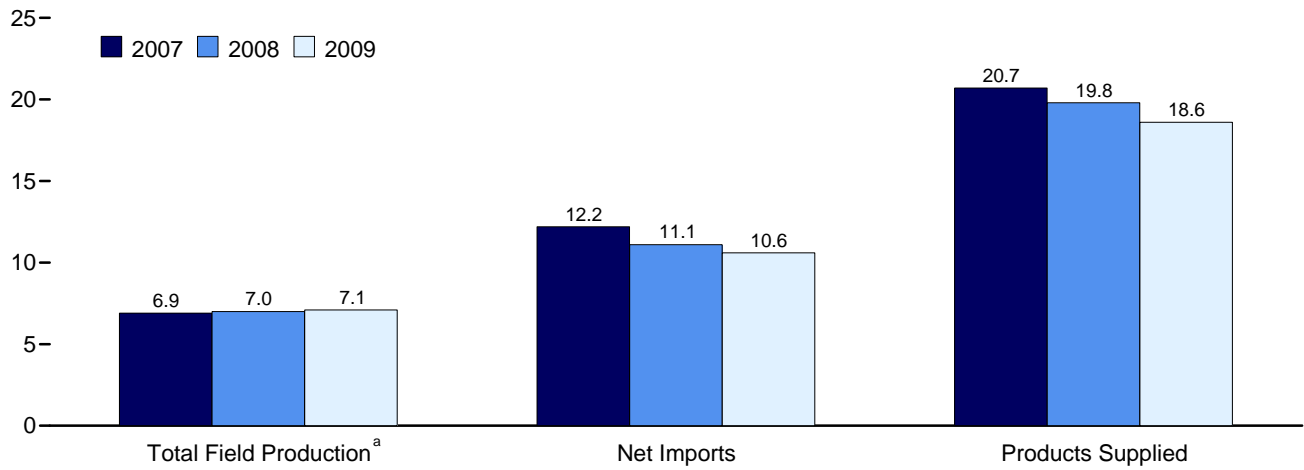
Petroleum



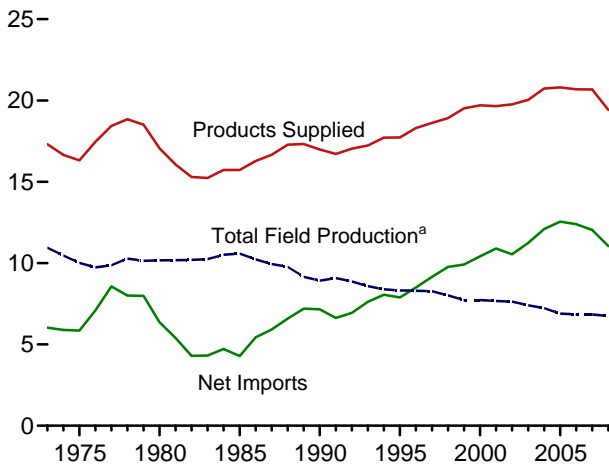
Oil pumping unit and drilling rig, Texas. Source: U.S. Department of Energy.

Figure 3.1 Petroleum Overview
(Million Barrels per Day)

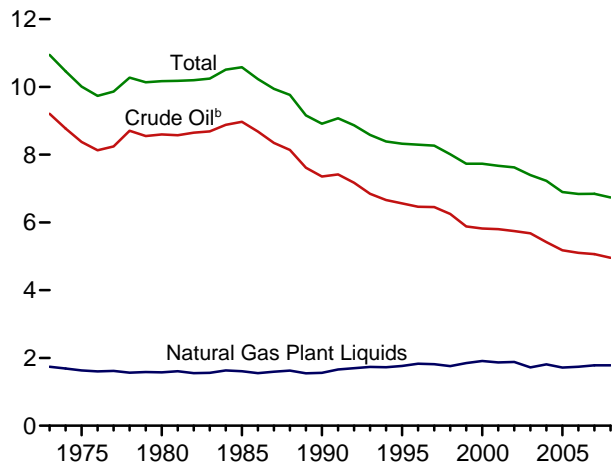
Overview, January-May



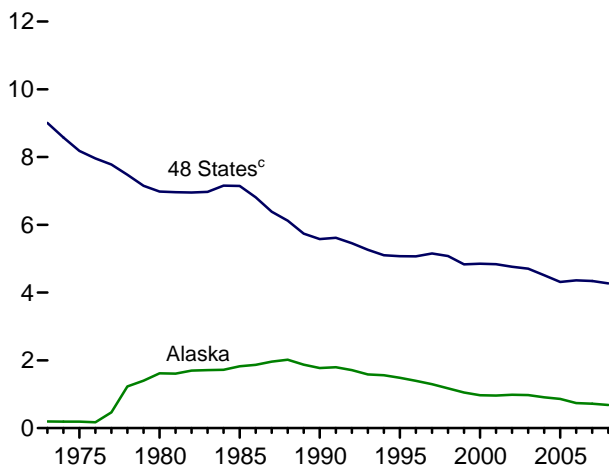
Overview, 1973-2008



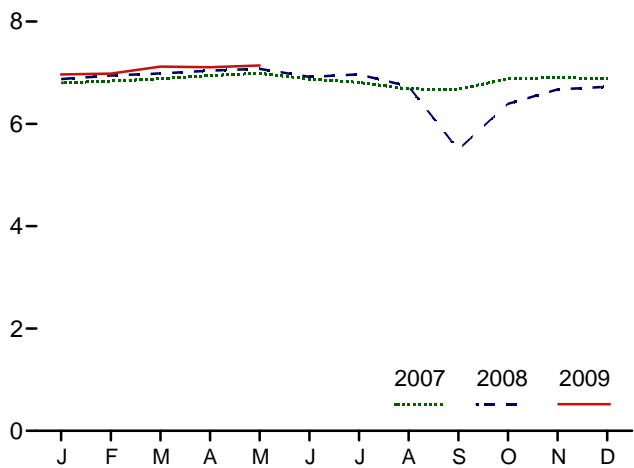
Total Field Production, 1973-2008



Crude Oil^b Field Production, 1973-2008



Total Field Production^a, Monthly



^aCrude oil, including lease condensate, and natural gas plant liquids field production.

^bIncludes lease condensate.

^cUnited States excluding Alaska and Hawaii.

Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Source: Table 3.1.

Table 3.1 Petroleum Overview
(Thousand Barrels per Day)

	Field Production ^a					Renewable Fuels and Oxygenates ^f	Processing Gain ^g	Trade			Stock Change ^j	Adjustments ^k	Petroleum Products Supplied
	Crude Oil ^b			NGPL ^{d,e}	Total			Imports ^h	Exports ^e	Net Imports ⁱ			
	48 States ^c	Alaska	Total										
1973 Average	9,010	198	9,208	1,738	10,946	NA	453	6,256	231	6,025	135	18	17,308
1975 Average	8,183	191	8,375	1,633	10,007	NA	460	6,056	209	5,846	32	41	16,322
1980 Average	6,980	1,617	8,597	1,573	10,170	NA	597	6,909	544	6,365	140	64	17,056
1985 Average	7,146	1,825	8,971	1,609	10,581	NA	557	5,067	781	4,286	-103	200	15,726
1990 Average	5,582	1,773	7,355	1,559	8,914	NA	683	8,018	857	7,161	107	338	16,988
1995 Average	5,076	1,484	6,560	1,762	8,322	NA	774	8,835	949	7,886	-246	496	17,725
1996 Average	5,071	1,393	6,465	1,830	8,295	NA	837	9,478	981	8,498	-151	528	18,309
1997 Average	5,156	1,296	6,452	1,817	8,269	NA	850	10,162	1,003	9,158	143	487	18,620
1998 Average	5,077	1,175	6,252	1,759	8,011	NA	886	10,708	945	9,764	239	495	18,917
1999 Average	4,832	1,050	5,881	1,850	7,731	NA	886	10,852	940	9,912	-422	567	19,519
2000 Average	4,851	970	5,822	1,911	7,733	NA	948	11,459	1,040	10,419	-69	532	19,701
2001 Average	4,839	963	5,801	1,868	7,670	NA	903	11,871	971	10,900	325	501	19,649
2002 Average	4,761	984	5,746	1,880	7,626	NA	957	11,530	984	10,546	-105	527	19,761
2003 Average	4,706	974	5,681	1,719	7,400	NA	974	12,264	1,027	11,238	56	478	20,034
2004 Average	4,510	908	5,419	1,809	7,228	NA	1,051	13,145	1,048	12,097	209	564	20,731
2005 Average	4,314	864	5,178	1,717	6,895	NA	989	13,714	1,165	12,549	145	513	20,802
2006 Average	4,361	741	5,102	1,739	6,841	NA	994	13,707	1,317	12,390	60	522	20,687
2007 January	4,348	775	5,123	1,677	6,800	NA	1,035	13,706	1,446	12,260	146	618	20,567
February	4,369	756	5,125	1,710	6,835	NA	961	12,173	1,350	10,823	-2,065	625	21,309
March	4,356	750	5,106	1,776	6,882	NA	944	13,956	1,274	12,682	367	396	20,536
April	4,441	748	5,189	1,755	6,944	NA	948	13,842	1,360	12,482	540	701	20,536
May	4,429	768	5,197	1,793	6,990	NA	939	14,204	1,441	12,764	966	894	20,620
June	4,379	717	5,096	1,780	6,877	NA	1,007	13,553	1,331	12,222	195	813	20,723
July	4,305	719	5,024	1,785	6,809	NA	1,023	13,754	1,506	12,248	125	792	20,747
August	4,304	610	4,914	1,768	6,682	NA	1,010	13,634	1,483	12,151	-574	608	21,025
September	4,241	642	4,884	1,793	6,677	NA	991	13,646	1,361	12,285	29	491	20,415
October	4,342	701	5,043	1,840	6,883	NA	983	12,981	1,325	11,655	-286	668	20,476
November	4,274	743	5,017	1,886	6,902	NA	1,011	13,188	1,767	11,421	-596	604	20,535
December	4,318	738	5,056	1,828	6,885	NA	1,093	12,869	1,542	11,327	-788	627	20,719
Average	4,342	722	5,064	1,783	6,847	NA	996	13,468	1,433	12,036	-148	653	20,680
2008 January	E 4,383	E 711	E 5,093	1,783	E 6,876	NA	1,056	13,493	1,623	11,869	483	795	20,114
February	E 4,407	E 706	E 5,113	1,830	E 6,943	NA	964	12,604	2,072	10,531	-506	837	19,782
March	E 4,413	E 726	E 5,139	1,847	E 6,986	NA	930	12,550	1,823	10,728	-285	803	19,732
April	E 4,461	E 701	E 5,162	1,880	E 7,042	NA	930	13,252	1,754	11,498	403	702	19,768
May	E 4,482	E 685	E 5,166	1,908	E 7,074	NA	1,011	12,862	1,806	11,056	264	851	19,729
June	E 4,454	E 655	E 5,109	1,810	E 6,919	NA	982	13,367	2,165	11,202	406	856	19,553
July	E 4,470	E 640	E 5,110	1,856	E 6,966	NA	984	13,064	2,069	10,995	434	902	19,412
August	E 4,351	E 544	E 4,895	1,839	E 6,734	NA	1,013	13,060	2,068	10,992	368	895	19,267
September	E 3,279	E 681	E 3,960	1,537	E 5,497	NA	841	11,512	1,338	10,174	-169	1,115	17,796
October	E 3,929	E 716	E 4,645	1,745	E 6,389	NA	979	13,217	1,669	11,548	220	947	19,643
November	E 4,210	E 728	E 4,938	1,734	E 6,673	NA	983	12,853	1,730	11,123	706	929	19,001
December	E 4,421	E 702	E 5,123	1,604	E 6,727	NA	969	12,600	1,864	10,736	60	827	19,199
Average	E 4,273	E 683	E 4,955	1,781	E 6,737	NA	971	12,872	1,831	11,041	201	871	19,419
2009 January	E 4,567	E 679	E 5,246	1,721	E 6,967	664	954	13,173	1,927	11,246	879	174	19,125
February	E 4,483	E 708	E 5,191	1,792	E 6,983	682	934	12,190	1,822	10,369	288	26	18,706
March	RE 4,561	RE 709	RE 5,270	R 1,850	RE 7,120	R 676	R 906	R 12,474	R 1,838	R 10,636	R 790	R 124	R 18,672
April	E 4,708	E 662	E 5,370	E 1,737	E 7,107	NA	E 950	E 12,476	E 1,777	E 10,699	E 1,338	NA	E 18,255
May	E 4,655	E 691	E 5,346	E 1,796	E 7,142	NA	E 958	E 11,781	E 1,845	E 9,936	E 564	NA	E 18,257
5-Month Average	E 4,596	E 690	E 5,286	E 1,779	E 7,065	NA	E 940	E 12,423	E 1,842	E 10,581	E 778	NA	E 18,603
2008 5-Month Average	E 4,429	E 706	E 5,135	1,850	E 6,985	NA	979	12,955	1,813	11,142	77	798	19,826
2007 5-Month Average	4,389	760	5,148	1,743	6,891	NA	965	13,602	1,375	12,228	28	647	20,703

^a Crude oil production on leases, and natural gas liquids (liquefied petroleum gases, pentanes plus, and a small amount of finished petroleum products) production at natural gas processing plants. Excludes what was previously classified as "Field Production" of finished motor gasoline, motor gasoline blending components, and other hydrocarbons and oxygenates; these are now included in "Adjustments."

^b Includes lease condensate.
^c United States excluding Alaska and Hawaii.
^d Natural gas plant liquids.
^e See Note 6, "Petroleum Data Discrepancies," at end of section.
^f Renewable fuels and oxygenate plant net production.
^g Refinery and blender net production minus refinery and blender net inputs.
^h Includes Strategic Petroleum Reserve imports. See Table 3.3b
ⁱ Net imports equal imports minus exports.
^j A negative value indicates a decrease in stocks and a positive value indicates an increase. The current month stock change estimate is based on the change from the previous month's estimate, rather than the stocks values shown in Table 3.4. Includes crude oil stocks in the Strategic Petroleum Reserve, but excludes

distillate fuel oil stocks in the Northeast Heating Oil Reserve. See Table 3.4. Also see Note 4, "Petroleum New Stock Basis," at end of section.

^k An adjustment for crude oil, hydrogen, oxygenates, renewable fuels, other hydrocarbons, motor gasoline blending components, finished motor gasoline, and distillate fuel oil. See EIA, *Petroleum Supply Monthly*, Appendix B, "PSM Explanatory Notes," for further information.

R=Revised. NA=Not available. E=Estimate.

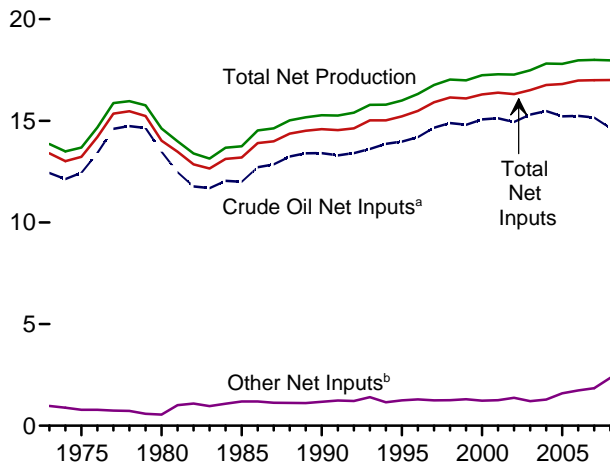
Notes: • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/petro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.

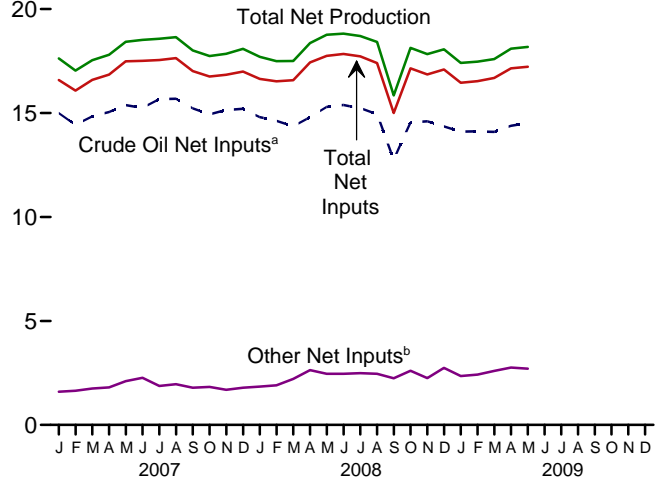
Sources: • 1973-1975: Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • 1976-1980: Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • 1981-2007: EIA, *Petroleum Supply Monthly*, annual reports. • 2008 and 2009: EIA, *Petroleum Supply Monthly*, monthly reports; and, for the current two months, *Weekly Petroleum Status Report* data system and *Monthly Energy Review* data system calculations.

Figure 3.2 Refinery and Blender Net Inputs and Net Production
(Million Barrels per Day)

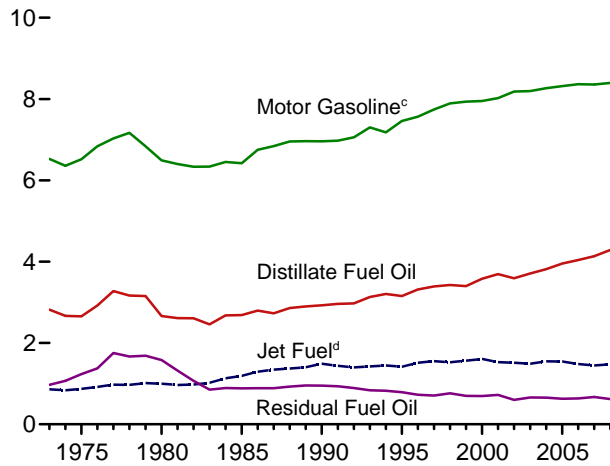
Net Inputs and Net Production, 1973-2008



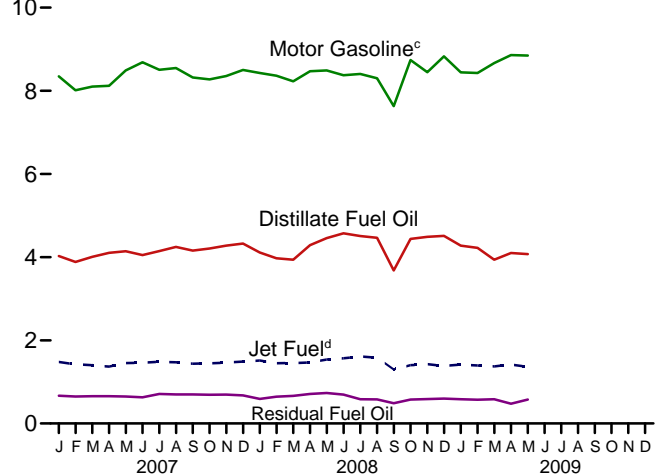
Net Inputs and Net Production, Monthly



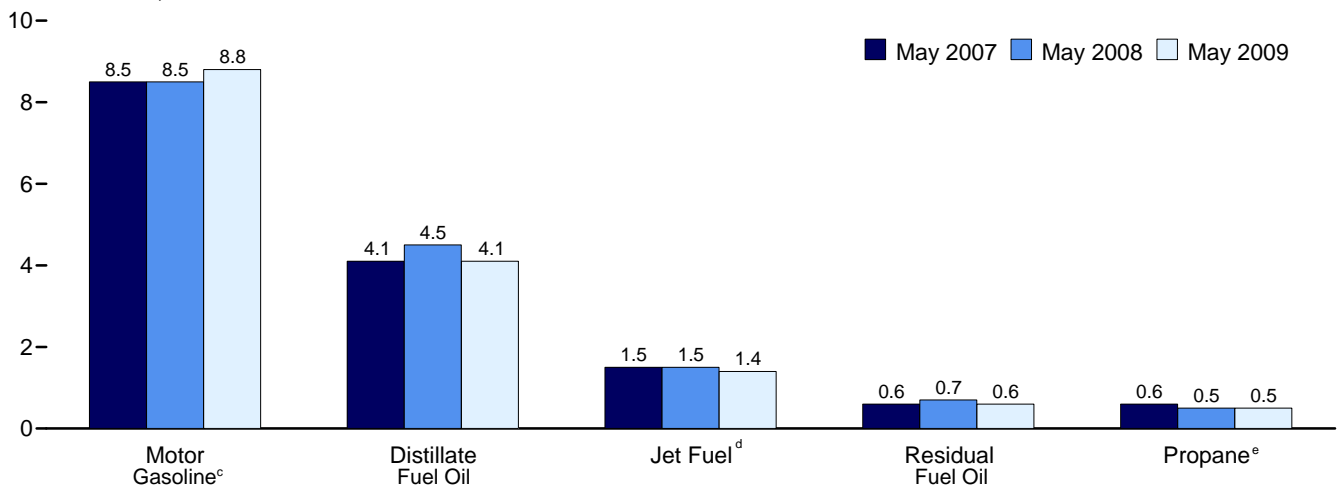
Net Production, Selected Products, 1973-2008



Net Production, Selected Products, Monthly



Net Production, Selected Products



^aIncludes lease condensate.

^bNatural gas plant liquids and other liquids.

^cBeginning in 1993, includes ethanol blended into motor gasoline.

^dBeginning in 2005, includes kerosene-type jet fuel only.

^eIncludes propylene.

Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Source: Table 3.2.

Table 3.2 Refinery and Blender Net Inputs and Net Production
(Thousand Barrels per Day)

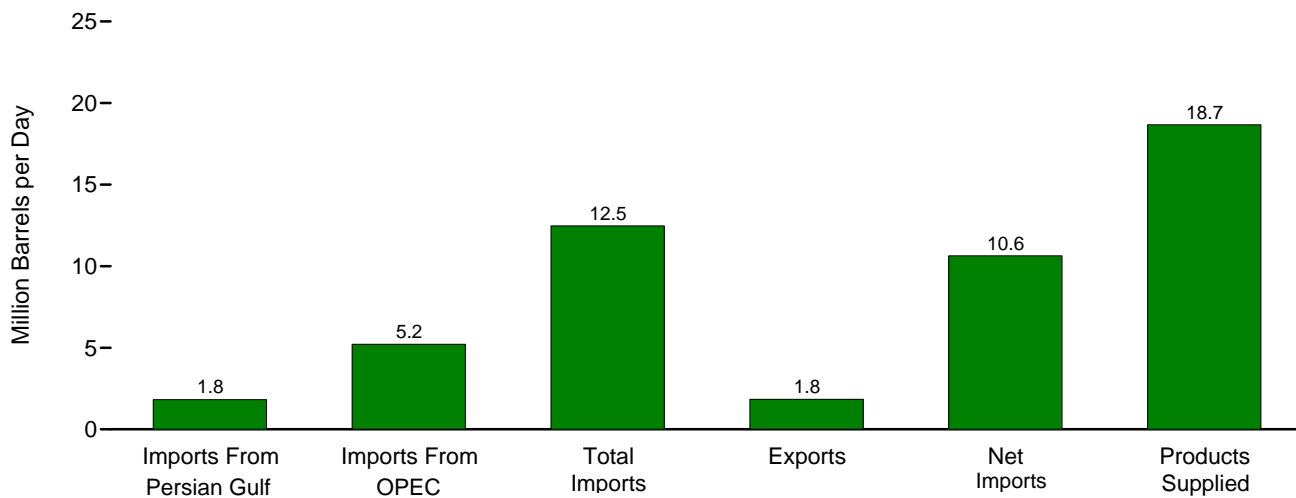
	Refinery and Blender Net Inputs ^a				Refinery and Blender Net Production ^b							
	Crude Oil ^d	NGPL ^e	Other Liquids ^f	Total	Distillate Fuel Oil ^g	Jet Fuel ^h	LPG ^c		Motor Gasoline ⁱ	Residual Fuel Oil	Other Products ^k	Total
							Propane ^j	Total				
1973 Average	12,431	815	155	13,401	2,820	859	271	375	6,527	971	2,301	13,854
1975 Average	12,442	710	72	13,225	2,653	871	234	311	6,518	1,235	2,097	13,685
1980 Average	13,481	462	81	14,025	2,661	999	269	330	6,492	1,580	2,559	14,622
1985 Average	12,002	509	681	13,192	2,686	1,189	295	391	6,419	882	2,183	13,750
1990 Average	13,409	467	713	14,589	2,925	1,488	404	499	6,959	950	2,452	15,272
1995 Average	13,973	471	775	15,220	3,155	1,416	503	654	7,459	788	2,522	15,994
1996 Average	14,195	450	843	15,487	3,316	1,515	520	662	7,565	726	2,541	16,324
1997 Average	14,662	416	832	15,909	3,392	1,554	565	691	7,743	708	2,671	16,759
1998 Average	14,889	403	853	16,144	3,424	1,526	550	674	7,892	762	2,753	17,030
1999 Average	14,804	372	927	16,103	3,399	1,565	569	684	7,934	698	2,709	16,989
2000 Average	15,067	380	849	16,295	3,580	1,606	583	705	7,951	696	2,705	17,243
2001 Average	15,128	429	825	16,382	3,695	1,530	556	667	8,022	721	2,651	17,285
2002 Average	14,947	429	941	16,316	3,592	1,514	572	671	8,183	601	2,712	17,273
2003 Average	15,304	419	791	16,513	3,707	1,488	570	658	8,194	660	2,780	17,487
2004 Average	15,475	422	866	16,762	3,814	1,547	584	645	8,265	655	2,887	17,814
2005 Average	15,220	441	1,149	16,811	3,954	1,546	540	573	8,318	628	2,782	17,800
2006 Average	15,242	501	1,238	16,981	4,040	1,481	543	627	8,364	635	2,827	17,975
2007 January	14,992	557	1,039	16,588	4,027	1,480	575	468	8,348	667	2,632	17,622
February	14,435	473	1,170	16,078	3,883	1,421	534	502	8,012	650	2,571	17,039
March	14,840	463	1,291	16,594	4,009	1,403	563	692	8,101	656	2,678	17,538
April	15,045	444	1,362	16,851	4,102	1,368	562	824	8,122	658	2,725	17,800
May	15,380	462	1,641	17,484	4,142	1,451	576	882	8,491	647	2,809	18,423
June	15,248	457	1,810	17,514	4,050	1,459	568	871	8,686	628	2,828	18,522
July	15,671	465	1,410	17,547	4,145	1,484	562	835	8,504	708	2,893	18,569
August	15,685	449	1,508	17,642	4,244	1,470	542	810	8,547	698	2,883	18,652
September	15,226	496	1,295	17,017	4,158	1,436	560	624	8,320	698	2,771	18,008
October	14,933	562	1,263	16,757	4,208	1,446	539	499	8,276	689	2,622	17,740
November	15,151	630	1,057	16,838	4,278	1,463	568	393	8,353	694	2,668	17,850
December	15,202	600	1,189	16,991	4,326	1,489	595	443	8,501	676	2,649	18,084
Average	15,156	505	1,337	16,999	4,133	1,448	562	655	8,358	673	2,728	17,994
2008 January	14,799	540	1,304	16,644	4,110	1,514	567	460	8,427	591	2,598	17,700
February	14,625	506	1,398	16,529	3,973	1,447	535	504	8,364	645	2,560	17,493
March	14,361	466	1,749	16,576	3,940	1,451	526	674	8,230	664	2,548	17,506
April	14,799	453	2,185	17,437	4,287	1,467	521	809	8,471	710	2,623	18,367
May	15,291	448	2,012	17,751	4,459	1,536	546	874	8,492	734	2,666	18,761
June	15,384	437	2,018	17,839	4,572	1,567	544	867	8,375	695	2,745	18,821
July	15,236	439	2,047	17,722	4,509	1,612	534	847	8,405	584	2,751	18,707
August	14,947	413	2,045	17,405	4,466	1,584	526	814	8,301	579	2,674	18,418
September	12,759	407	1,838	15,004	3,681	1,297	419	511	7,631	485	2,239	15,845
October	14,551	568	2,034	17,153	4,437	1,401	503	460	8,739	575	2,519	18,132
November	14,605	576	1,674	16,855	4,490	1,425	515	369	8,449	588	2,516	17,837
December	14,353	589	2,156	17,098	4,511	1,383	489	341	8,828	597	2,406	18,067
Average	14,645	487	1,873	17,006	4,288	1,474	519	628	8,395	621	2,571	17,977
2009 January	14,112	554	1,793	16,459	4,276	1,419	479	382	8,445	582	2,309	17,413
February	14,116	497	1,922	16,535	4,222	1,395	483	480	8,429	572	2,371	17,469
March	14,091	R 449	R 2,147	R 16,688	R 3,937	R 1,372	R 519	R 626	R 8,668	R 584	R 2,407	R 17,594
April	E 14,390	RF 444	RE 2,314	RF 17,149	E 4,099	E 1,419	RE 467	F 802	E 8,858	E 477	RE 2,443	RE 18,099
May	E 14,522	F 441	E 2,263	F 17,226	E 4,073	E 1,360	E 528	F 853	E 8,848	E 575	E 2,475	E 18,184
5-Month Average	E 14,248	E 477	E 2,090	E 16,815	E 4,119	E 1,393	E 496	E 631	E 8,653	E 558	E 2,401	E 17,755
2008 5-Month Average	14,777	483	1,731	16,990	4,155	1,484	539	665	8,397	669	2,599	17,969
2007 5-Month Average	14,948	480	1,303	16,731	4,035	1,425	563	676	8,219	656	2,685	17,696

^a See "Refinery and Blender Net Inputs," in Glossary.
^b See "Refinery and Blender Net Production," in Glossary.
^c Liquefied petroleum gases.
^d Includes lease condensate.
^e Natural gas plant liquids (liquefied petroleum gases and pentanes plus).
^f Unfinished oils (net), other hydrocarbons, and hydrogen. Beginning in 1981, also includes aviation and motor gasoline blending components (net). Beginning in 1993, also includes oxygenates (net), including fuel ethanol. Beginning in 2009, also includes renewable diesel fuel (including biodiesel).
^g Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.
^h Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Products."
ⁱ Includes propylene.
^j Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.

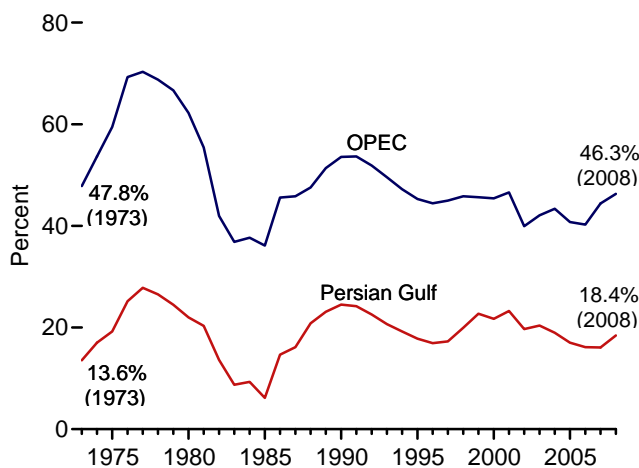
^k Asphalt and road oil, finished aviation gasoline, kerosene, lubricants, petrochemical feedstocks, petroleum coke, special naphthas, still gas, waxes, and miscellaneous products. Beginning in 2005, also includes naphtha-type jet fuel.
R=Revised. E=Estimate. F=Forecast.
Notes: • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.
Web Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/petro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.
Sources: • 1973-1975: Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • 1976-1980: Energy Information Administration (EIA), *Energy Data Reports, Petroleum Statement, Annual*, annual reports. • 1981-2007: *Petroleum Supply Annual*, annual reports. • 2008 and 2009: EIA, *Petroleum Supply Monthly*, monthly reports; and, for the current two months, *Weekly Petroleum Status Report* data system, Short-Term Integrated Forecasting System, and *Monthly Energy Review* data system calculations.

Figure 3.3a Petroleum Trade: Overview

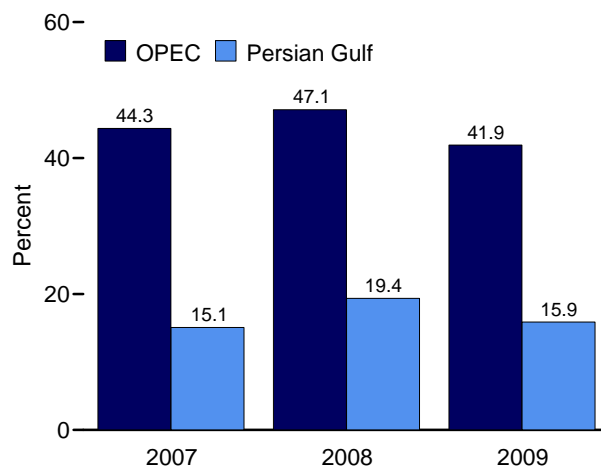
Overview, March 2009



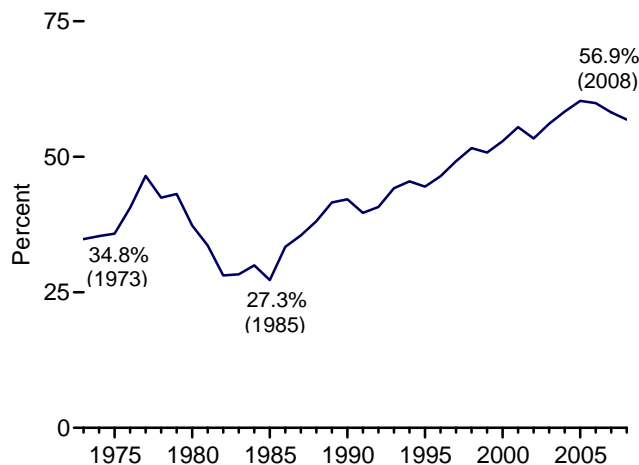
Imports From OPEC and Persian Gulf as Share of Total Imports, 1973-2008



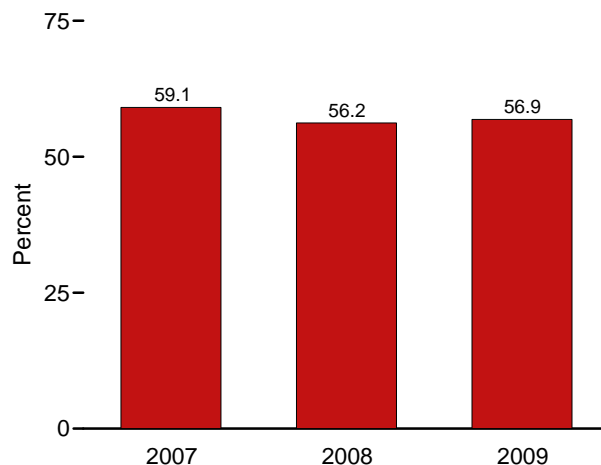
Imports From OPEC and Persian Gulf as Share of Total Imports, January-March



Net Imports as Share of Products Supplied, 1973-2008



Net Imports as Share of Products Supplied, January-May



Note: OPEC=Organization of the Petroleum Exporting Countries.
 Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
 Source: Table 3.3a.

Table 3.3a Petroleum Trade: Overview

	Imports From Persian Gulf ^a	Imports From OPEC ^b	Imports	Exports	Net Imports	Products Supplied	As Share of Products Supplied				As Share of Total Imports	
							Imports From Persian Gulf ^a	Imports From OPEC ^b	Imports	Net Imports	Imports From Persian Gulf ^a	Imports From OPEC ^b
							Thousand Barrels per Day					
1973 Average	848	2,993	6,256	231	6,025	17,308	4.9	17.3	36.1	34.8	13.6	47.8
1975 Average	1,165	3,601	6,056	209	5,846	16,322	7.1	22.1	37.1	35.8	19.2	59.5
1980 Average	1,519	4,300	6,909	544	6,365	17,056	8.9	25.2	40.5	37.3	22.0	62.2
1985 Average	311	1,830	5,067	781	4,286	15,726	2.0	11.6	32.2	27.3	6.1	36.1
1990 Average	1,966	4,296	8,018	857	7,161	16,988	11.6	25.3	47.2	42.2	24.5	53.6
1995 Average	1,573	4,002	8,835	949	7,886	17,725	8.9	22.6	49.8	44.5	17.8	45.3
1996 Average	1,604	4,211	9,478	981	8,498	18,309	8.8	23.0	51.8	46.4	16.9	44.4
1997 Average	1,755	4,569	10,162	1,003	9,158	18,620	9.4	24.5	54.6	49.2	17.3	45.0
1998 Average	2,136	4,905	10,708	945	9,764	18,917	11.3	25.9	56.6	51.6	19.9	45.8
1999 Average	2,464	4,953	10,852	940	9,912	19,519	12.6	25.4	55.6	50.8	22.7	45.6
2000 Average	2,488	5,203	11,459	1,040	10,419	19,701	12.6	26.4	58.2	52.9	21.7	45.4
2001 Average	2,761	5,528	11,871	971	10,900	19,649	14.1	28.1	60.4	55.5	23.3	46.6
2002 Average	2,269	4,605	11,530	984	10,546	19,761	11.5	23.3	58.3	53.4	19.7	39.9
2003 Average	2,501	5,162	12,264	1,027	11,238	20,034	12.5	25.8	61.2	56.1	20.4	42.1
2004 Average	2,493	5,701	13,145	1,048	12,097	20,731	12.0	27.5	63.4	58.4	19.0	43.4
2005 Average	2,334	5,587	13,714	1,165	12,549	20,802	11.2	26.9	65.9	60.3	17.0	40.7
2006 Average	2,211	5,517	13,707	1,317	12,390	20,687	10.7	26.7	66.3	59.9	16.1	40.2
2007												
January	2,273	6,074	13,706	1,446	12,260	20,567	11.1	29.5	66.6	59.6	16.6	44.3
February	1,643	5,278	12,173	1,350	10,823	21,309	7.7	24.8	57.1	50.8	13.5	43.4
March	2,072	6,302	13,956	1,274	12,682	20,536	10.1	30.7	68.0	61.8	14.8	45.2
April	2,192	5,950	13,842	1,360	12,482	20,536	10.7	29.0	67.4	60.8	15.8	43.0
May	2,148	6,181	14,204	1,441	12,764	20,620	10.4	30.0	68.9	61.9	15.1	43.5
June	2,372	6,121	13,553	1,331	12,222	20,723	11.4	29.5	65.4	59.0	17.5	45.2
July	2,099	5,759	13,754	1,506	12,248	20,747	10.1	27.8	66.3	59.0	15.3	41.9
August	2,171	6,115	13,634	1,483	12,151	21,025	10.3	29.1	64.8	57.8	15.9	44.8
September	2,333	6,231	13,646	1,361	12,285	20,415	11.4	30.5	66.8	60.2	17.1	45.7
October	2,088	5,619	12,981	1,325	11,655	20,476	10.2	27.4	63.4	56.9	16.1	43.3
November	2,281	5,961	13,188	1,767	11,421	20,535	11.1	29.0	64.2	55.6	17.3	45.2
December	2,253	6,111	12,869	1,542	11,327	20,719	10.9	29.5	62.1	54.7	17.5	47.5
Average	2,163	5,980	13,468	1,433	12,036	20,680	10.5	28.9	65.1	58.2	16.1	44.4
2008												
January	2,307	6,413	13,493	1,623	11,869	20,114	11.5	31.9	67.1	59.0	17.1	47.5
February	2,676	5,850	12,604	2,072	10,531	19,782	13.5	29.6	63.7	53.2	21.2	46.4
March	2,518	5,934	12,550	1,823	10,728	19,732	12.8	30.1	63.6	54.4	20.1	47.3
April	2,323	6,262	13,252	1,754	11,498	19,768	11.7	31.7	67.0	58.2	17.5	47.3
May	2,450	5,926	12,862	1,806	11,056	19,729	12.4	30.0	65.2	56.0	19.0	46.1
June	2,392	6,084	13,367	2,165	11,202	19,553	12.2	31.1	68.4	57.3	17.9	45.5
July	2,493	6,121	13,064	2,069	10,995	19,412	12.8	31.5	67.3	56.6	19.1	46.9
August	2,438	6,390	13,060	2,068	10,992	19,267	12.7	33.2	67.8	57.1	18.7	48.9
September	2,091	5,128	11,512	1,338	10,174	17,796	11.8	28.8	64.7	57.2	18.2	44.5
October	2,304	5,888	13,217	1,669	11,548	19,643	11.7	30.0	67.3	58.8	17.4	44.5
November	2,283	5,799	12,853	1,730	11,123	19,001	12.0	30.5	67.6	58.5	17.8	45.1
December	2,208	5,679	12,600	1,864	10,736	19,199	11.5	29.6	65.6	55.9	17.5	45.1
Average	2,373	5,958	12,872	1,831	11,041	19,419	12.2	30.7	66.3	56.9	18.4	46.3
2009												
January	2,218	5,676	13,173	1,927	11,246	19,125	11.6	29.7	68.9	58.8	16.8	43.1
February	1,972	4,956	12,190	1,822	10,369	18,706	10.5	26.5	65.2	55.4	16.2	40.7
March	R 1,823	R 5,215	R 12,474	R 1,838	R 10,636	R 18,672	R 9.8	R 27.9	R 66.8	R 57.0	R 14.6	R 41.8
April	NA	NA	E 12,476	E 1,777	E 10,699	E 18,255	NA	NA	E 68.3	E 58.6	NA	NA
May	NA	NA	E 11,781	E 1,845	E 9,936	E 18,257	NA	NA	E 64.5	E 54.4	NA	NA
5-Month Average	NA	NA	E 12,423	E 1,842	E 10,581	E 18,603	NA	NA	E 66.8	E 56.9	NA	NA
2008 5-Month Average	2,453	6,079	12,955	1,813	11,142	19,826	12.4	30.7	65.3	56.2	18.9	46.9
2007 5-Month Average	2,073	5,970	13,602	1,375	12,228	20,703	10.0	28.8	65.7	59.1	15.2	43.9

^a Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, United Arab Emirates, and the Neutral Zone (between Kuwait and Saudi Arabia).

^b See "Organization of the Petroleum Exporting Countries (OPEC)" in Glossary. See Table 3.3c for notes on which countries are included in the data.

R=Revised. E=Estimate. NA=Not available.

Notes: • Readers of this table may be interested in a feature article, "Measuring Dependence on Imported Oil," that was published in the August 1995 *Monthly Energy Review*. See http://www.eia.doe.gov/emeu/mer/pdf/pages/imported_oil.pdf. • Beginning in October 1977, data include Strategic Petroleum Reserve imports. See Table 3.3b. • Annual averages may not equal average of months due to independent rounding. • U.S. geographic coverage is the 50 States and the District of Columbia. U.S. exports include shipments to U.S. territories, and imports

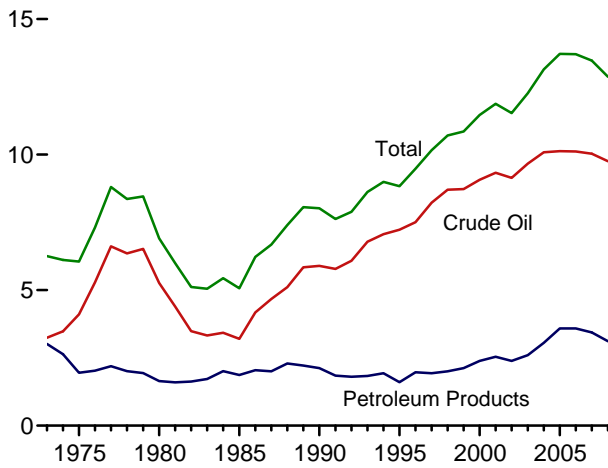
include receipts from U.S. territories.

Web Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/petro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.

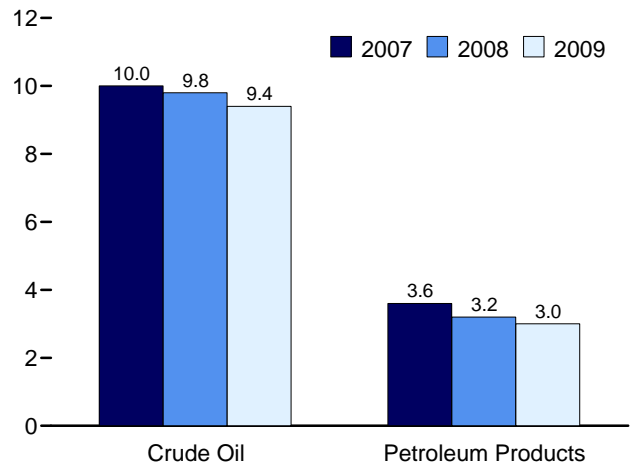
Sources: • **1973-1975:** Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • **1976-1980:** Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • **1981-2007:** EIA, *Petroleum Supply Annual*, annual reports. • **2008 and 2009:** EIA, *Petroleum Supply Monthly*, monthly reports; and, for the current two months, *Weekly Petroleum Status Report* data system and *Monthly Energy Review* data system calculations.

Figure 3.3b Petroleum Trade: Imports
(Million Barrels per Day)

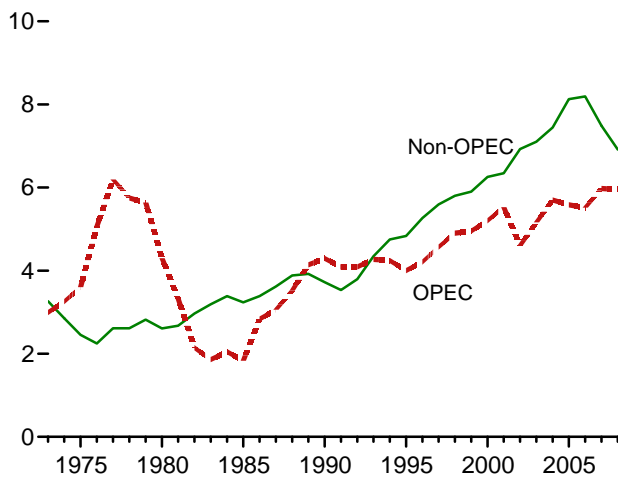
Total, 1973-2008



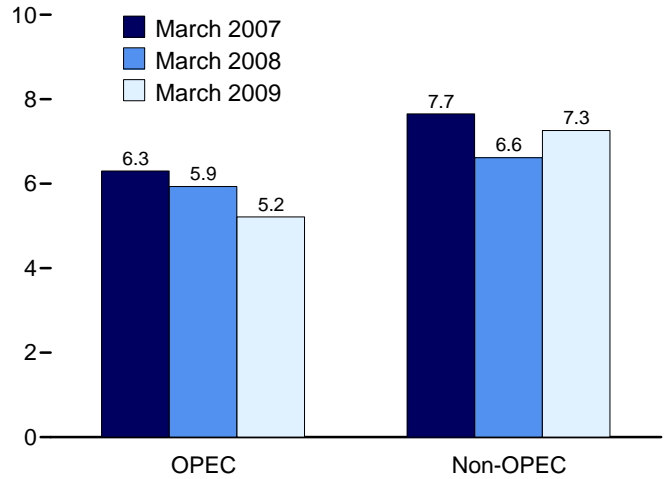
Crude Oil and Petroleum Products, January-May



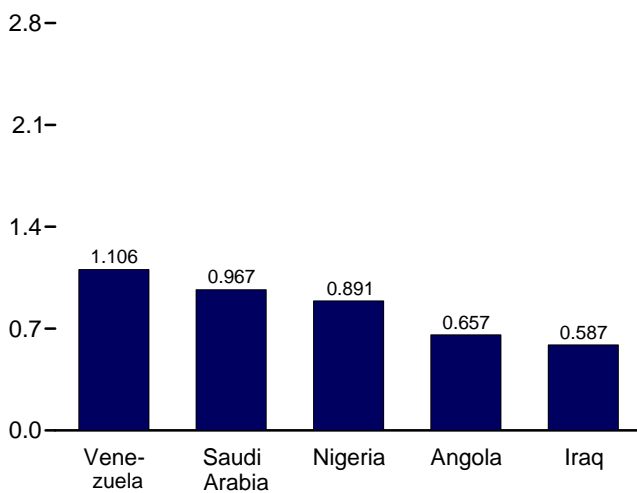
OPEC and Non-OPEC, 1973-2008



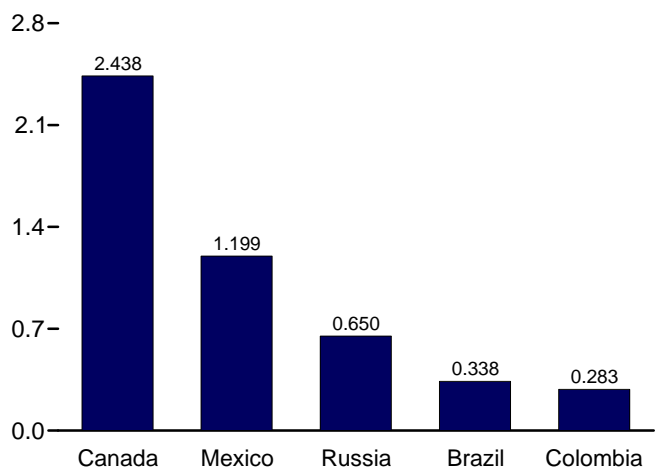
OPEC and Non-OPEC



From Selected OPEC Countries, March 2009



From Selected Non-OPEC Countries, March 2009



Note: OPEC=Organization of the Petroleum Exporting Countries.
Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
Sources: Tables 3.3b-3.3d.

Table 3.3b Petroleum Trade: Imports and Exports by Type
(Thousand Barrels per Day)

	Imports										Exports		
	Crude Oil ^a		Distillate Fuel Oil	Jet Fuel ^e	LPG ^b		Motor Gasoline ^f	Residual Fuel Oil	Other ^g	Total	Crude Oil ^a	Petroleum Products	Total
	SPR ^{c,d}	Total			Propane ^h	Total							
1973 Average	--	3,244	392	212	71	132	134	1,853	290	6,256	2	229	231
1975 Average	--	4,105	155	133	60	112	184	1,223	144	6,056	6	204	209
1980 Average	44	5,263	142	80	69	216	140	939	130	6,909	287	258	544
1985 Average	118	3,201	200	39	67	187	381	510	550	5,067	204	577	781
1990 Average	27	5,894	278	108	115	188	342	504	705	8,018	109	748	857
1995 Average	0	7,230	193	106	102	146	265	187	708	8,835	95	855	949
1996 Average	0	7,508	230	111	119	166	336	248	879	9,478	110	871	981
1997 Average	0	8,225	228	91	113	169	309	194	945	10,162	108	896	1,003
1998 Average	0	8,706	210	124	137	194	311	275	888	10,708	110	835	945
1999 Average	8	8,731	250	128	122	182	382	237	943	10,852	118	822	940
2000 Average	8	9,071	295	162	161	215	427	352	938	11,459	50	990	1,040
2001 Average	11	9,328	344	148	145	206	454	295	1,095	11,871	20	951	971
2002 Average	16	9,140	267	107	145	183	498	249	1,085	11,530	9	975	984
2003 Average	0	9,665	333	109	168	225	518	327	1,087	12,264	12	1,014	1,027
2004 Average	77	10,088	325	127	209	263	496	426	1,419	13,145	27	1,021	1,048
2005 Average	52	10,126	329	190	233	328	603	530	1,609	13,714	32	1,133	1,165
2006 Average	8	10,118	365	186	228	332	475	350	1,881	13,707	25	1,292	1,317
2007													
January	0	10,211	352	175	244	319	408	394	1,846	13,706	9	1,436	1,446
February	0	9,009	334	227	213	258	372	314	1,660	12,173	25	1,325	1,350
March	18	10,380	360	249	185	241	361	510	1,856	13,956	34	1,241	1,274
April	0	10,161	323	316	121	189	498	374	1,981	13,842	19	1,341	1,360
May	0	10,328	274	227	146	227	581	360	2,207	14,204	36	1,405	1,441
June	0	10,015	273	215	151	273	441	360	1,976	13,553	52	1,279	1,331
July	0	9,939	335	263	135	221	434	412	2,150	13,754	27	1,479	1,506
August	0	10,316	354	226	164	224	404	344	1,765	13,634	42	1,441	1,483
September	0	10,307	270	202	232	282	478	347	1,760	13,646	34	1,327	1,361
October	52	9,784	288	184	204	256	319	299	1,850	12,981	11	1,314	1,325
November	19	10,004	245	180	200	238	303	397	1,821	13,188	20	1,747	1,767
December	0	9,835	241	136	188	240	351	342	1,724	12,869	20	1,522	1,542
Average	7	10,031	304	217	182	247	413	372	1,885	13,468	27	1,405	1,433
2008													
January	0	10,000	307	159	253	317	412	435	1,863	13,493	12	1,612	1,623
February	0	9,606	248	101	205	278	354	308	1,708	12,604	20	2,052	2,072
March	35	9,618	241	98	216	250	374	400	1,569	12,550	29	1,793	1,823
April	17	9,921	255	180	154	231	386	359	1,919	13,252	14	1,740	1,754
May	34	9,657	188	140	159	206	383	350	1,937	12,862	19	1,787	1,806
June	0	9,994	179	91	97	173	461	382	2,087	13,367	22	2,143	2,165
July	0	10,101	181	72	128	182	323	292	1,913	13,064	29	2,040	2,069
August	0	10,284	109	76	185	300	205	332	1,753	13,060	40	2,028	2,068
September	0	8,407	195	88	186	258	253	288	2,025	11,512	39	1,299	1,338
October	0	10,111	166	98	178	224	239	354	2,024	13,217	43	1,627	1,669
November	0	9,923	203	47	196	248	115	285	2,031	12,853	31	1,700	1,730
December	0	9,419	262	68	228	280	148	383	2,039	12,600	46	1,818	1,864
Average	7	9,756	211	102	182	246	304	348	1,906	12,872	29	1,803	1,831
2009													
January	--	9,852	368	89	210	239	236	424	1,965	13,173	36	1,890	1,927
February	--	9,205	327	69	195	211	252	372	1,754	12,190	30	1,792	1,822
March	R 221	R 9,441	R 268	R 92	R 209	R 233	R 263	R 384	R 1,793	R 12,474	R 30	R 1,807	R 1,838
April	NA	E 9,720	E 156	E 88	E 135	NA	E 219	E 397	NA	E 12,476	E 30	E 1,747	E 1,777
May	NA	E 8,980	E 194	E 97	E 100	NA	E 287	E 391	NA	E 11,781	E 30	E 1,814	E 1,845
5-Month Average	NA	E 9,442	E 262	E 87	E 170	NA	E 252	E 394	NA	E 12,423	E 31	E 1,811	E 1,842
2008 5-Month Average	17	9,762	248	136	198	256	382	371	1,800	12,955	19	1,794	1,813
2007 5-Month Average	4	10,037	328	238	181	247	445	392	1,914	13,602	25	1,350	1,375

^a Includes lease condensate.
^b Liquefied petroleum gases.
^c "SPR" is the Strategic Petroleum Reserve, which began in October 1977. Through 2003, includes crude oil imports by SPR only; beginning in 2004, includes crude oil imports by SPR, and crude oil imports into SPR by others.
^d See Note 6, "Petroleum Data Discrepancies," at end of section.
^e Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other."
^f Finished motor gasoline. Through 1980, also includes motor gasoline blending components.
^g Asphalt and road oil, finished aviation gasoline, gasoline blending components, kerosene, lubricants, pentanes plus, petrochemical feedstocks, petroleum coke, special naphthas, unfinished oils, waxes, other hydrocarbons and oxygenates, and miscellaneous products. Beginning in 2005, also includes naphtha-type jet fuel.

^h Includes propylene.
R=Revised. NA=Not available. -- =Not applicable. - =No data reported.
E=Estimate.
Notes: • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.
Web Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/petro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.
Sources: • **1973-1975:** Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • **1976-1980:** Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • **1981-2007:** EIA, *Petroleum Supply Annual*, annual reports. • **2008 and 2009:** EIA, *Petroleum Supply Monthly*, monthly reports; and, for the current two months, *Weekly Petroleum Status Report* data system and *Monthly Energy Review* data system calculations.

Table 3.3c Petroleum Trade: Imports From OPEC Countries
(Thousand Barrels per Day)

	Algeria	Angola ^a	Ecuador ^b	Iraq	Kuwait ^c	Libya	Nigeria	Saudi Arabia ^c	Venezuela	Other ^d	Total OPEC
1973 Average	136	(a)	48	4	47	164	459	486	1,135	514	2,993
1975 Average	282	(a)	57	2	16	232	762	715	702	832	3,601
1980 Average	488	(a)	27	28	27	554	857	1,261	481	577	4,300
1985 Average	187	(a)	67	46	21	4	293	168	605	439	1,830
1990 Average	280	(a)	49	518	86	0	800	1,339	1,025	199	4,296
1995 Average	234	(a)	(b)	0	218	0	627	1,344	1,480	98	4,002
1996 Average	256	(a)	(b)	1	236	0	617	1,363	1,676	62	4,211
1997 Average	285	(a)	(b)	89	253	0	698	1,407	1,773	64	4,569
1998 Average	290	(a)	(b)	336	301	0	696	1,491	1,719	73	4,905
1999 Average	259	(a)	(b)	725	248	0	657	1,478	1,493	93	4,953
2000 Average	225	(a)	(b)	620	272	0	896	1,572	1,546	72	5,203
2001 Average	278	(a)	(b)	795	250	0	885	1,662	1,553	105	5,528
2002 Average	264	(a)	(b)	459	228	0	621	1,552	1,398	83	4,605
2003 Average	382	(a)	(b)	481	220	0	867	1,774	1,376	61	5,162
2004 Average	452	(a)	(b)	656	250	20	1,140	1,558	1,554	70	5,701
2005 Average	478	(a)	(b)	531	243	56	1,166	1,537	1,529	47	5,587
2006 Average	657	(a)	(b)	553	185	87	1,114	1,463	1,419	38	5,517
2007											
January	778	574	(b)	531	172	59	1,136	1,542	1,195	87	6,074
February	555	464	(b)	314	150	105	1,109	1,163	1,360	58	5,278
March	727	708	(b)	523	305	150	1,347	1,244	1,287	11	6,302
April	782	514	(b)	562	135	82	948	1,488	1,412	28	5,950
May	744	692	(b)	341	168	69	964	1,614	1,522	67	6,181
June	709	514	(b)	573	263	172	968	1,534	1,364	24	6,121
July	747	404	(b)	460	202	187	906	1,436	1,399	18	5,759
August	827	412	(b)	520	139	129	1,224	1,499	1,320	43	6,115
September	702	591	(b)	603	170	74	1,181	1,560	1,315	35	6,231
October	410	342	(b)	490	157	134	1,241	1,411	1,388	46	5,619
November	447	435	(b)	508	154	103	1,306	1,620	1,381	7	5,961
December	600	439	(b)	378	158	141	1,271	1,686	1,387	50	6,111
Average	670	508	(b)	484	181	117	1,134	1,485	1,361	39	5,980
2008											
January	636	578	260	543	239	105	1,191	1,503	1,290	70	6,413
February	384	350	186	780	266	87	1,025	1,627	1,131	14	5,850
March	441	388	238	773	203	124	1,174	1,542	1,033	18	5,934
April	632	591	170	679	181	133	1,221	1,462	1,189	4	6,262
May	620	476	162	583	263	111	918	1,604	1,171	19	5,926
June	492	649	184	693	183	115	1,020	1,493	1,215	43	6,084
July	456	652	227	696	122	128	822	1,675	1,340	5	6,121
August	530	495	298	663	203	113	1,166	1,573	1,305	47	6,390
September	657	416	233	543	115	59	591	1,431	1,051	32	5,128
October	555	539	200	577	240	132	979	1,487	1,162	16	5,888
November	677	450	229	476	292	79	827	1,514	1,236	20	5,799
December	484	562	258	519	219	43	939	1,471	1,159	27	5,679
Average	547	513	221	627	210	102	990	1,532	1,191	26	5,958
2009											
January	720	543	278	568	242	64	509	1,362	1,353	38	5,676
February	372	671	243	554	251	60	498	1,115	1,139	51	4,956
March	463	657	215	587	181	61	891	967	1,106	88	5,215
3-Month Average	523	622	245	570	224	62	637	1,149	1,201	59	5,293
2008 3-Month Average	489	441	229	697	235	106	1,132	1,556	1,152	34	6,071
2007 3-Month Average	691	586	(b)	461	211	104	1,200	1,321	1,278	52	5,905

^a Angola joined OPEC in January 2007. For 1973-2006, Angola is included in "Total Non-OPEC" on Table 3.3d.

^b Ecuador was a member of OPEC from 1973-1992, and rejoined OPEC in November 2007. For 1993-2007, Ecuador is included in "Total Non-OPEC" on Table 3.3d.

^c Imports from the Neutral Zone are reported as originating in either Saudi Arabia or Kuwait depending on the country reported to U.S. Customs.

^d For all years, includes Iran, Qatar, and United Arab Emirates. For 1973-2008, also includes Indonesia; and for 1975-1994, also includes Gabon.

Notes: • See "Organization of the Petroleum Exporting Countries (OPEC)" in Glossary. Petroleum imports not classified as "OPEC" on this table are included on Table 3.3d. • The country of origin for petroleum products may not be the country of origin for the crude oil from which the products were produced. For example,

refined products imported from West European refining areas may have been produced from Middle East crude oil. • Includes imports for the Strategic Petroleum Reserve, which began in October 1977. • Totals may not equal sum of components due to independent rounding. • U.S. geographic coverage is the 50 States and the District of Columbia.

Web Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/petro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.

Sources: • **1973-1975:** Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • **1976-1980:** Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • **1981-2007:** EIA, *Petroleum Supply Annual*, annual reports.

• **2008 and 2009:** EIA, *Petroleum Supply Monthly*, monthly reports.

Table 3.3d Petroleum Trade: Imports From Non-OPEC Countries
(Thousand Barrels per Day)

	Brazil	Canada	Colombia	Mexico	Nether-lands	Norway	Russia ^a	United Kingdom	U.S. Virgin Islands	Other	Total Non-OPEC
1973 Average	9	1,325	9	16	53	1	26	15	329	1,480	3,263
1975 Average	5	846	9	71	19	17	14	14	406	1,052	2,454
1980 Average	3	455	4	533	2	144	1	176	388	903	2,609
1985 Average	61	770	23	816	58	32	8	310	247	913	3,237
1990 Average	49	934	182	755	55	102	45	189	282	1,128	3,721
1995 Average	8	1,332	219	1,068	15	273	25	383	278	1,233	4,833
1996 Average	9	1,424	234	1,244	19	313	25	308	313	1,377	5,267
1997 Average	5	1,563	271	1,385	25	309	13	226	300	1,495	5,593
1998 Average	26	1,598	354	1,351	31	236	24	250	293	1,640	5,803
1999 Average	26	1,539	468	1,324	27	304	89	365	280	1,478	5,899
2000 Average	51	1,807	342	1,373	30	343	72	366	291	1,581	6,257
2001 Average	82	1,828	296	1,440	43	341	90	324	268	1,631	6,343
2002 Average	116	1,971	260	1,547	66	393	210	478	236	1,649	6,925
2003 Average	108	2,072	195	1,623	87	270	254	440	288	1,766	7,103
2004 Average	104	2,138	176	1,665	101	244	298	380	330	2,008	7,444
2005 Average	156	2,181	196	1,662	151	233	410	396	328	2,413	8,127
2006 Average	193	2,353	155	1,705	174	196	369	272	328	2,446	8,190
2007 January	250	2,529	148	1,566	118	110	347	199	425	1,939	7,632
February	153	2,533	85	1,496	63	131	242	261	312	1,620	6,895
March	234	2,357	121	1,750	160	164	455	292	349	1,773	7,655
April	224	2,498	90	1,572	87	203	556	373	322	1,967	7,892
May	203	2,500	122	1,614	150	234	499	390	287	2,025	8,024
June	161	2,410	164	1,529	171	193	285	345	218	1,956	7,432
July	200	2,386	231	1,611	130	137	534	369	372	2,026	7,995
August	280	2,527	181	1,474	127	112	416	174	320	1,910	7,520
September	232	2,520	186	1,454	136	105	389	185	384	1,824	7,415
October	197	2,429	175	1,417	176	110	452	290	353	1,764	7,362
November	82	2,404	219	1,581	58	100	470	210	414	1,689	7,227
December	178	2,372	130	1,322	157	110	306	238	387	1,559	6,759
Average	200	2,455	155	1,532	128	142	414	277	346	1,839	7,489
2008 January	225	2,586	198	1,307	92	86	392	213	380	1,600	7,079
February	172	2,464	240	1,327	141	100	451	155	351	1,352	6,753
March	191	2,542	165	1,358	129	80	402	218	290	1,240	6,617
April	234	2,534	169	1,364	185	137	402	229	340	1,395	6,990
May	335	2,346	278	1,218	192	183	441	237	340	1,366	6,936
June	314	2,359	179	1,254	264	122	764	286	314	1,426	7,283
July	272	2,390	191	1,290	148	94	556	187	294	1,520	6,943
August	208	2,199	257	1,400	143	84	490	222	298	1,370	6,669
September	271	2,367	149	1,003	196	74	437	265	345	1,277	6,384
October	354	2,587	200	1,433	176	70	394	386	267	1,462	7,329
November	285	2,532	176	1,406	137	114	450	224	338	1,394	7,054
December	225	2,600	198	1,228	203	80	382	176	289	1,540	6,921
Average	258	2,459	200	1,299	167	102	463	233	320	1,413	6,914
2009 January	450	2,544	269	1,430	127	90	516	147	367	1,556	7,496
February	381	2,515	241	1,364	186	74	478	285	333	1,379	7,235
March	338	2,438	283	1,199	141	192	650	208	264	1,546	7,259
3-Month Average	390	2,498	265	1,330	150	120	550	211	321	1,498	7,333
2008 3-Month Average	197	2,532	200	1,331	120	88	414	196	340	1,399	6,818
2007 3-Month Average	214	2,471	119	1,608	115	135	352	250	363	1,783	7,410

^a Through 1992, may include imports from republics other than Russia in the former U.S.S.R. See "Union of Soviet Socialist Republics (U.S.S.R.)" in Glossary.

Notes: • See "Organization of the Petroleum Exporting Countries (OPEC)" in Glossary for membership. Petroleum imports not classified as "OPEC" on Table 3.3c are included on this table. • The country of origin for petroleum products may not be the country of origin for the crude oil from which the products were produced. For example, refined products imported from West European refining areas may have been produced from Middle East crude oil. • Includes imports for the Strategic Petroleum Reserve, which began in October 1977. • Totals may not equal sum of components due to independent rounding. • U.S. geographic

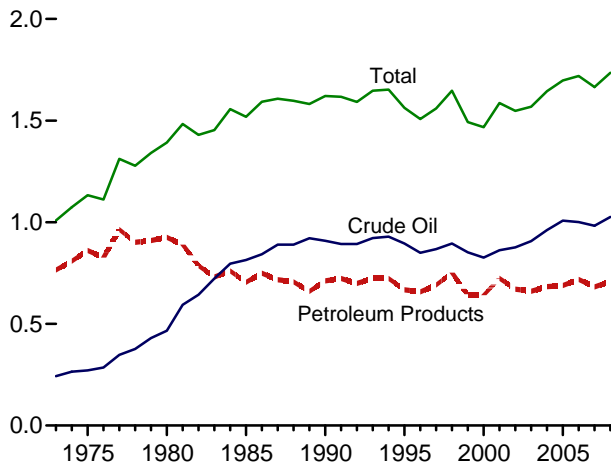
coverage is the 50 States and the District of Columbia.

Web Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/petro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.

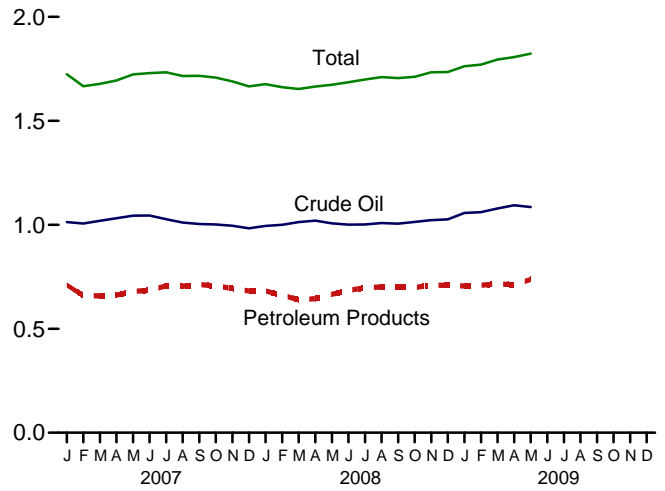
Sources: • **1973-1975:** Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • **1976-1980:** Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • **1981-2007:** EIA, *Petroleum Supply Annual*, annual reports. • **2008 and 2009:** EIA, *Petroleum Supply Monthly*, monthly reports.

Figure 3.4 Petroleum Stocks
(Billion Barrels, Except as Noted)

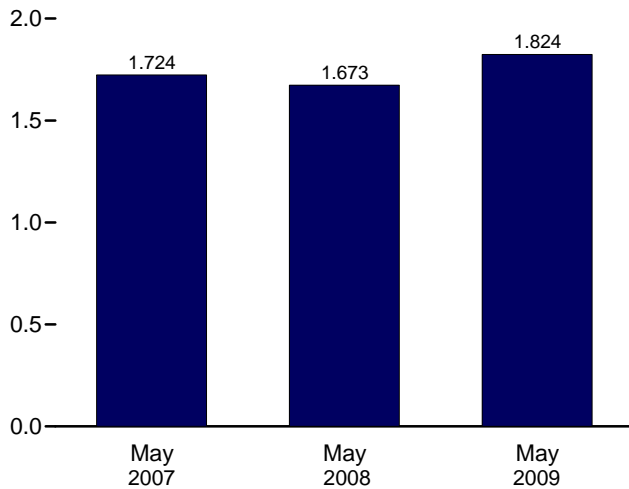
Overview, 1973-2008



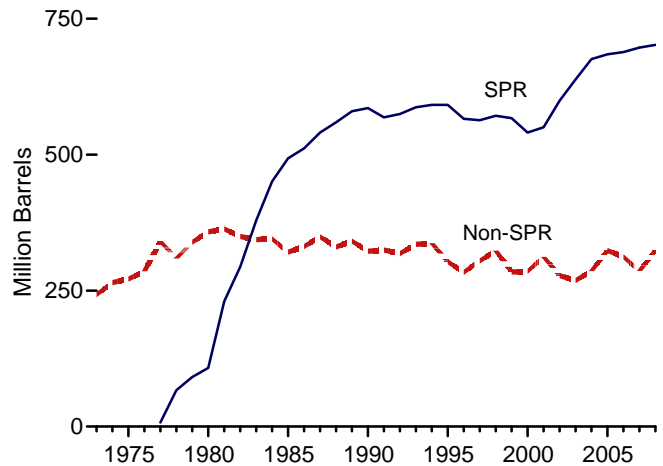
Overview, Monthly



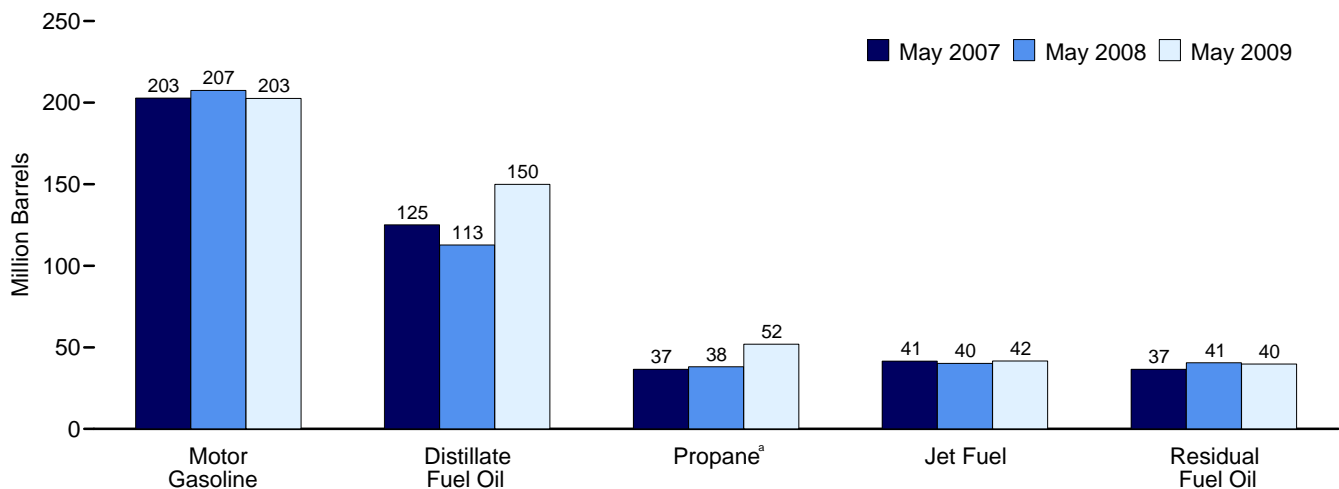
Total Stocks (Crude Oil and Petroleum Products)



SPR and Non-SPR Crude Oil Stocks, 1973-2008



Selected Products



^a Includes propylene.

Notes: • SPR= Strategic Petroleum Reserve. • Stocks are at end of period.

Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Source: Table 3.4.

Table 3.4 Petroleum Stocks
(Million Barrels)

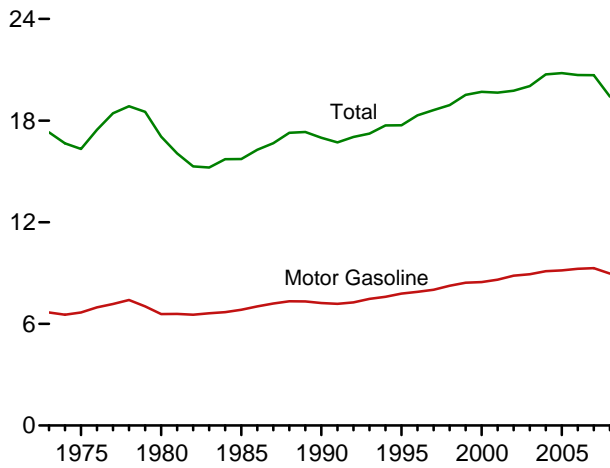
	Crude Oil ^a			Distillate Fuel Oil ^{f,g}	Jet Fuel ^h	LPG ^b		Motor Gasoline ^{f,j}	Residual Fuel Oil ^f	Other ^k	Total ^f
	SPR ^c	Non-SPR ^{d,e,f}	Total ^{e,f}			Propane ^{f,i}	Total ^f				
1973 Year	--	242	242	196	29	65	99	209	53	179	1,008
1975 Year	--	271	271	209	30	82	125	235	74	188	1,133
1980 Year	108	358	466	205	42	65	120	261	92	205	1,392
1985 Year	493	321	814	144	40	39	74	223	50	174	1,519
1990 Year	586	323	908	132	52	49	98	220	49	162	1,621
1995 Year	592	303	895	130	40	43	93	202	37	165	1,563
1996 Year	566	284	850	127	40	43	86	195	46	164	1,507
1997 Year	563	305	868	138	44	44	89	210	40	169	1,560
1998 Year	571	324	895	156	45	65	115	216	45	176	1,647
1999 Year	567	284	852	125	41	43	89	193	36	157	1,493
2000 Year	541	286	826	118	45	41	83	196	36	164	1,468
2001 Year	550	312	862	145	42	66	121	210	41	166	1,586
2002 Year	599	278	877	134	39	53	106	209	31	152	1,548
2003 Year	638	269	907	137	39	50	94	207	38	147	1,568
2004 Year	676	286	961	126	40	55	104	218	42	153	1,645
2005 Year	685	324	1,008	136	42	57	109	208	37	157	1,698
2006 Year	689	312	1,001	144	39	62	113	212	42	169	1,720
2007 January	689	325	1,013	140	39	47	91	227	42	171	1,724
February	689	318	1,006	124	39	30	70	215	36	176	1,666
March	689	331	1,019	120	40	27	70	202	40	186	1,678
April	689	342	1,031	121	40	30	77	197	38	189	1,694
May	690	353	1,044	125	41	37	91	203	37	183	1,724
June	690	354	1,044	124	41	44	103	206	36	176	1,730
July	690	337	1,027	130	42	50	112	205	40	177	1,733
August	690	321	1,011	135	41	55	122	194	36	177	1,716
September	693	311	1,004	134	43	58	126	200	37	173	1,717
October	694	307	1,001	134	42	61	124	199	39	169	1,708
November	696	300	995	135	40	60	112	205	39	164	1,690
December	697	286	983	134	39	52	96	218	39	156	1,665
2008 January	698	296	995	130	42	39	78	231	39	162	1,677
February	699	302	1,000	117	40	29	66	234	39	166	1,662
March	700	313	1,013	107	38	26	65	221	39	169	1,653
April	701	319	1,020	106	39	31	78	210	40	172	1,665
May	704	303	1,007	113	40	38	92	207	41	173	1,673
June	706	295	1,001	121	40	43	103	210	42	170	1,686
July	707	295	1,002	130	41	47	114	206	37	169	1,699
August	707	302	1,009	132	41	54	128	195	39	167	1,710
September	702	303	1,006	127	38	59	138	189	39	168	1,705
October	702	312	1,014	127	39	59	133	195	40	164	1,712
November	702	321	1,023	136	38	61	127	203	39	168	1,733
December	702	324	1,026	146	38	55	113	213	36	162	1,735
2009 January	704	353	1,057	143	41	46	96	218	35	173	1,762
February	706	355	1,060	146	43	40	89	216	39	177	1,770
March	R 713	R 366	R 1,079	R 144	R 42	R 40	R 90	217	R 39	R 185	R 1,795
April	E 719	E 375	E 1,094	E 147	E 41	E 45	RF 100	E 212	E 36	RE 177	E 1,806
May	E 722	E 364	E 1,086	E 150	E 42	E 52	F 112	E 203	E 40	E 192	E 1,824

^a Includes lease condensate.
^b Liquefied petroleum gases.
^c "SPR" is the Strategic Petroleum Reserve, which began in October 1977. Crude oil stocks in the SPR include non-U.S. stocks held under foreign or commercial storage agreements.
^d All crude oil stocks other than those in "SPR."
^e Beginning in 1981, includes stocks of Alaskan crude oil in transit. See Note 5, "Stocks of Alaskan Crude Oil," at end of section.
^f See Note 4, "Petroleum New Stock Basis," at end of section.
^g Excludes stocks in the Northeast Heating Oil Reserve. Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.
^h Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other."
ⁱ Includes propylene.
^j Includes finished motor gasoline, motor gasoline blending components, and gasohol; excludes oxygenates.
^k Asphalt and road oil, aviation gasoline, aviation gasoline blending

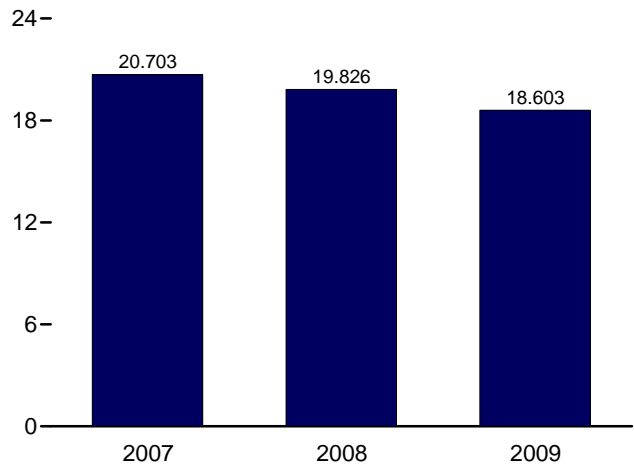
components, kerosene, lubricants, pentanes plus, petrochemical feedstocks, petroleum coke, special naphthas, unfinished oils, waxes, miscellaneous products, oxygenates, renewable fuels, and other hydrocarbons. Beginning in 2005, also includes naphtha-type jet fuel.
R=Revised. E=Estimate. F=Forecast. --=Not applicable.
Notes: • Stocks are at end of period. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.
Web Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/petro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.
Sources: • 1973-1975: Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • 1976-1980: Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • 1981-2007: *Petroleum Supply Annual*, annual reports. • 2008 and 2009: EIA, *Petroleum Supply Monthly*, monthly reports; and, for the current two months, *Weekly Petroleum Status Report* data system, Short-Term Integrated Forecasting System, and *Monthly Energy Review* data system calculations.

Figure 3.5 Petroleum Products Supplied by Type
(Million Barrels per Day)

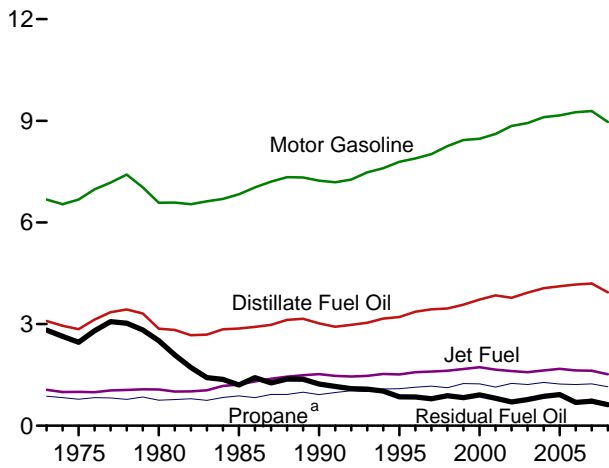
Total and Motor Gasoline, 1973-2008



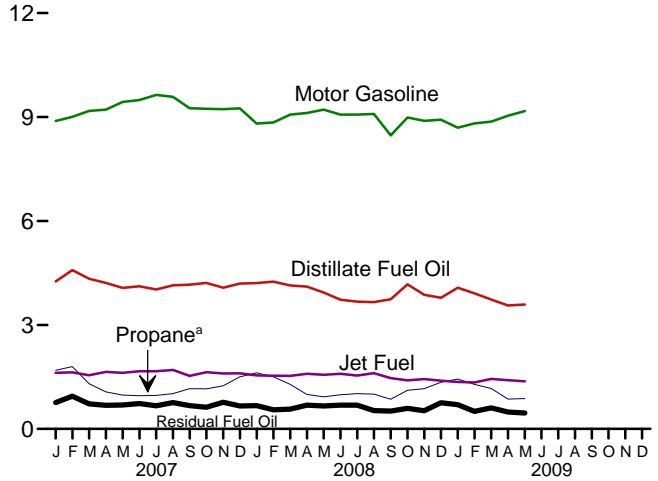
Total, January-May



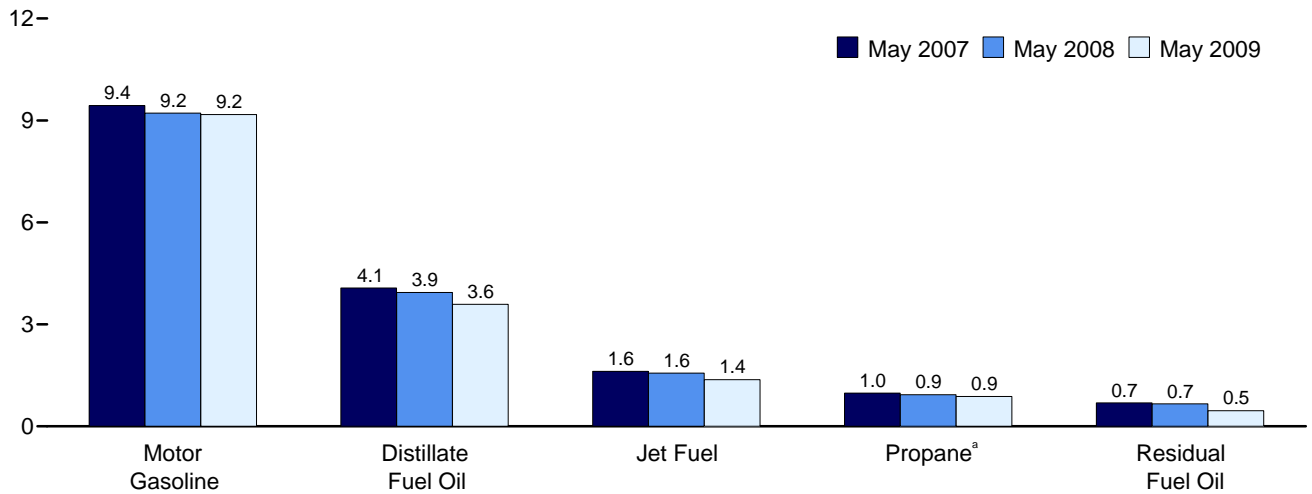
Selected Products, 1973-2008



Selected Products, Monthly



Selected Products



^a Includes propylene.

Note: SPR= Strategic Petroleum Reserve.

Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Source: Table 3.5.

Table 3.5 Petroleum Products Supplied by Type
(Thousand Barrels per Day)

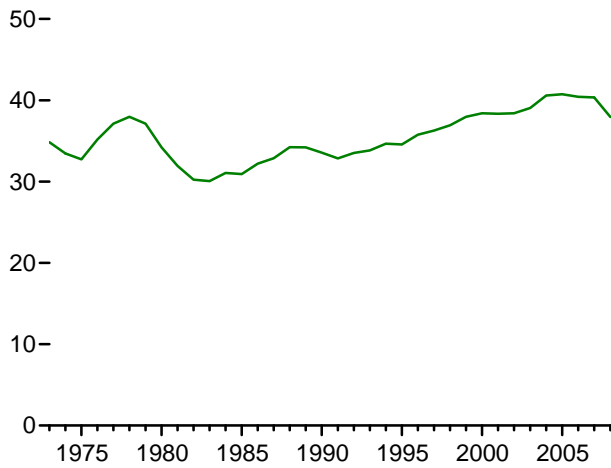
	Asphalt and Road Oil	Aviation Gasoline	Distillate Fuel Oil ^b	Jet Fuel ^c	Kerosene	LPG ^a		Lubricants	Motor Gasoline ^e	Petroleum Coke	Residual Fuel Oil	Other ^f	Total
						Propane ^d	Total						
1973 Average	522	45	3,092	1,059	216	872	1,449	162	6,674	261	2,822	1,005	17,308
1975 Average	419	39	2,851	1,001	159	783	1,333	137	6,675	247	2,462	1,001	16,322
1980 Average	396	35	2,866	1,068	158	754	1,469	159	6,579	237	2,508	1,581	17,056
1985 Average	425	27	2,868	1,218	114	883	1,599	145	6,831	264	1,202	1,032	15,726
1990 Average	483	24	3,021	1,522	43	917	1,556	164	7,235	339	1,229	1,373	16,988
1995 Average	486	21	3,207	1,514	54	1,096	1,899	156	7,789	365	852	1,381	17,725
1996 Average	484	20	3,365	1,578	62	1,136	2,012	151	7,891	379	848	1,518	18,309
1997 Average	505	22	3,435	1,599	66	1,170	2,038	160	8,017	377	797	1,605	18,620
1998 Average	521	19	3,461	1,622	78	1,120	1,952	168	8,253	447	887	1,508	18,917
1999 Average	547	21	3,572	1,673	73	1,246	2,195	169	8,431	477	830	1,532	19,519
2000 Average	525	20	3,722	1,725	67	1,235	2,231	166	8,472	406	909	1,458	19,701
2001 Average	519	19	3,847	1,655	72	1,142	2,044	153	8,610	437	811	1,481	19,649
2002 Average	512	18	3,776	1,614	43	1,248	2,163	151	8,848	463	700	1,474	19,761
2003 Average	503	16	3,927	1,578	55	1,215	2,074	140	8,935	455	772	1,579	20,034
2004 Average	537	17	4,058	1,630	64	1,276	2,132	141	9,105	524	865	1,657	20,731
2005 Average	546	19	4,118	1,679	70	1,229	2,030	141	9,159	515	920	1,605	20,802
2006 Average	521	18	4,169	1,633	54	1,215	2,052	137	9,253	522	689	1,640	20,687
2007 January	353	16	4,256	1,616	52	1,694	2,468	151	8,886	435	759	1,574	20,567
February	289	13	4,582	1,634	48	1,798	2,575	128	9,006	430	946	1,658	21,309
March	370	14	4,334	1,551	35	1,305	2,113	152	9,178	561	723	1,506	20,536
April	455	20	4,214	1,647	27	1,070	1,998	144	9,215	437	682	1,696	20,536
May	507	17	4,068	1,618	14	978	1,846	157	9,434	551	690	1,717	20,620
June	637	22	4,114	1,663	15	958	1,924	134	9,491	480	733	1,509	20,723
July	651	17	4,026	1,664	7	969	1,912	147	9,640	420	669	1,593	20,747
August	647	21	4,146	1,703	28	1,018	1,912	139	9,582	539	761	1,548	21,025
September	606	17	4,161	1,533	32	1,162	1,925	127	9,254	546	674	1,541	20,415
October	595	21	4,213	1,637	28	1,157	1,984	150	9,236	437	626	1,549	20,476
November	458	15	4,074	1,600	46	1,243	2,109	138	9,229	464	768	1,633	20,535
December	348	11	4,193	1,603	58	1,504	2,287	128	9,251	573	665	1,603	20,719
Average	494	17	4,196	1,622	32	1,235	2,085	142	9,286	490	723	1,593	20,680
2008 January	302	13	4,209	1,546	31	1,620	2,333	132	8,814	501	672	1,561	20,114
February	313	13	4,251	1,537	50	1,504	2,314	131	8,842	203	552	1,576	19,782
March	295	13	4,140	1,533	46	1,288	2,120	143	9,069	474	571	1,328	19,732
April	360	19	4,108	1,592	25	995	1,855	144	9,117	482	684	1,382	19,768
May	444	19	3,936	1,564	28	928	1,864	142	9,216	456	661	1,398	19,729
June	581	16	3,728	1,589	28	988	1,872	135	9,071	450	688	1,395	19,553
July	556	14	3,672	1,541	29	1,017	1,932	137	9,072	522	687	1,249	19,412
August	522	20	3,657	1,611	24	1,002	1,940	157	9,090	471	526	1,247	19,267
September	536	16	3,740	1,467	27	856	1,418	96	8,469	358	516	1,153	17,796
October	464	12	4,173	1,403	17	1,116	1,860	147	8,986	466	592	1,523	19,643
November	308	16	3,870	1,439	21	1,160	1,868	92	8,889	438	526	1,535	19,001
December	314	14	3,784	1,394	46	1,346	1,949	102	8,921	503	753	1,420	19,199
Average	417	15	3,938	1,518	31	1,151	1,944	130	8,964	445	620	1,397	19,419
2009 January	230	17	4,075	1,357	36	1,438	2,166	111	8,690	430	700	1,313	19,125
February	271	7	3,915	1,341	39	1,286	2,028	99	8,816	422	506	1,263	18,706
March	R 337	R 11	R 3,732	R 1,441	R 19	R 1,165	R 2,019	R 112	R 8,866	R 420	R 605	R 1,110	R 18,672
April	RF 389	RF 15	E 3,563	E 1,405	RF 19	E 863	RF 1,836	RF 113	E 9,038	RF 418	E 486	RE 973	E 18,255
May	F 467	F 15	E 3,588	E 1,372	F 10	E 877	F 1,752	F 120	E 9,172	F 410	E 459	E 892	E 18,257
5-Month Average ...	E 340	E 13	E 3,773	E 1,384	E 24	E 1,124	E 1,960	E 111	E 8,918	E 420	E 553	E 1,108	E 18,603
2008 5-Month Average ...	343	15	4,127	1,555	36	1,265	2,096	139	9,013	425	629	1,448	19,826
2007 5-Month Average ...	397	16	4,286	1,612	35	1,363	2,194	147	9,146	484	757	1,629	20,703

^a Liquefied petroleum gases.
^b Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.
^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other."
^d Includes propylene.
^e Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.
^f Pentanes plus, petrochemical feedstocks, special naphthas, still gas (refinery gas), waxes, and miscellaneous products. 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. E=Estimate. F=Forecast.

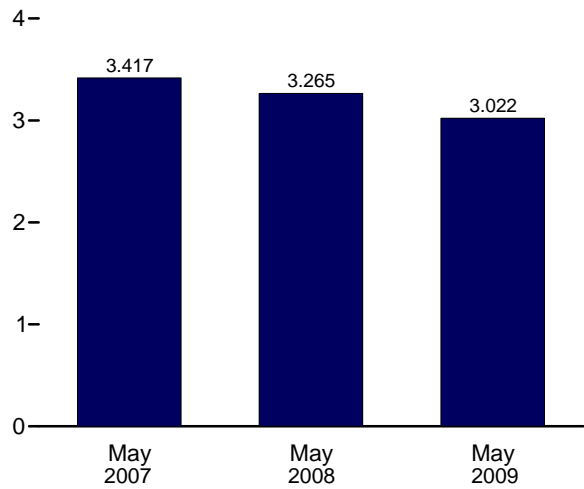
Notes: • Petroleum products supplied is an approximation of petroleum consumption and is synonymous with the term "petroleum consumption" in Tables 3.7a-c and 3.8a-c. • See Note 7, "Petroleum Products Supplied and Petroleum Consumption," at end of section. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.
Web Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/peiro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.
Sources: • **1973-1975:** Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • **1976-1980:** Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • **1981-2007:** EIA, *Petroleum Supply Annual*, annual reports. • **2008 and 2009:** EIA, *Petroleum Supply Monthly*, monthly reports; and, for the current two months, *Weekly Petroleum Status Report* data system, Short-Term Integrated Forecasting System, and *Monthly Energy Review* data system calculations.

Figure 3.6 Heat Content of Petroleum Products Supplied by Type
(Quadrillion Btu)

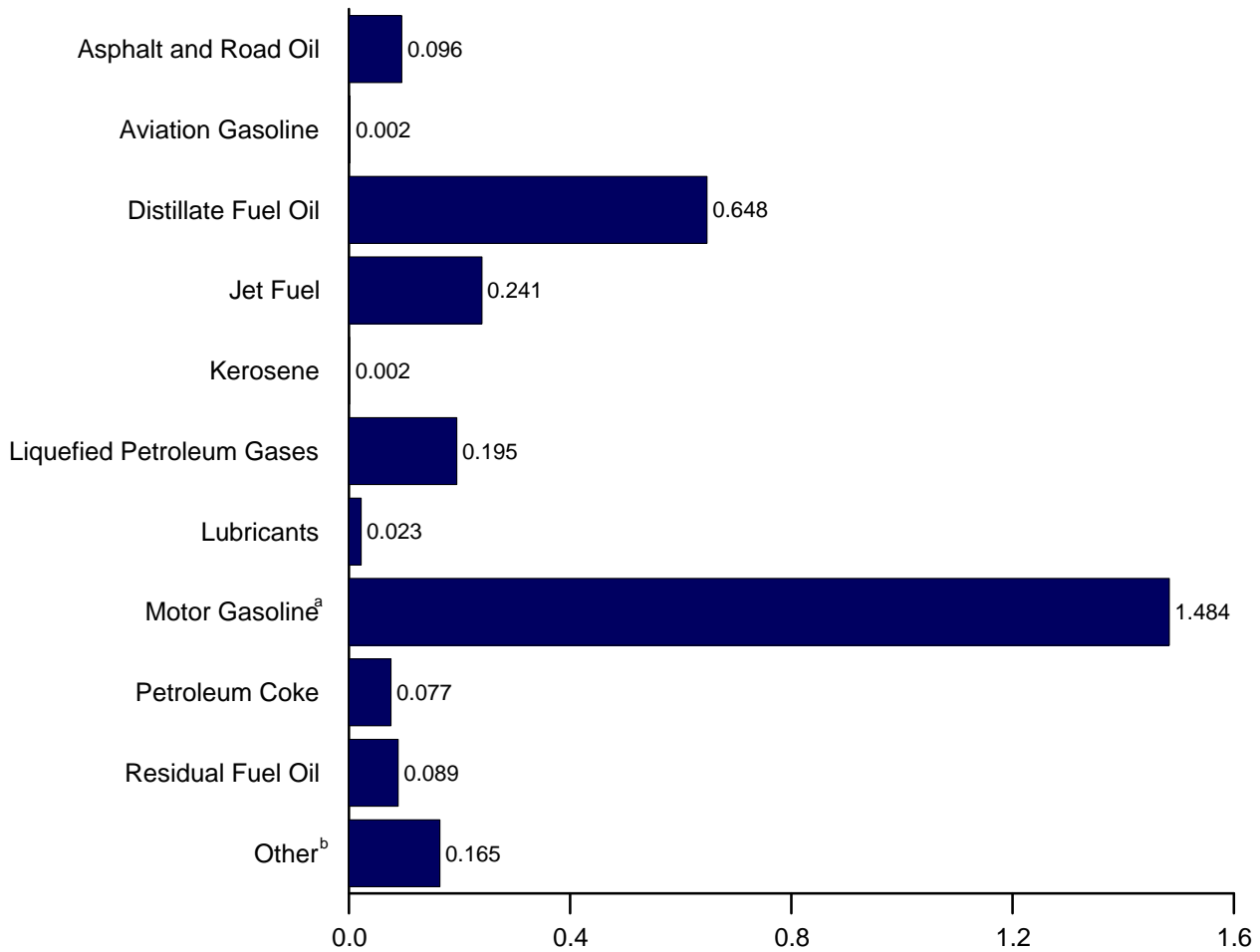
Total, 1973-2008



Total



By Product, May 2009



^a Includes ethanol blended into motor gasoline.

^b All petroleum products not shown above.

Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
Source: Table 3.6.

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

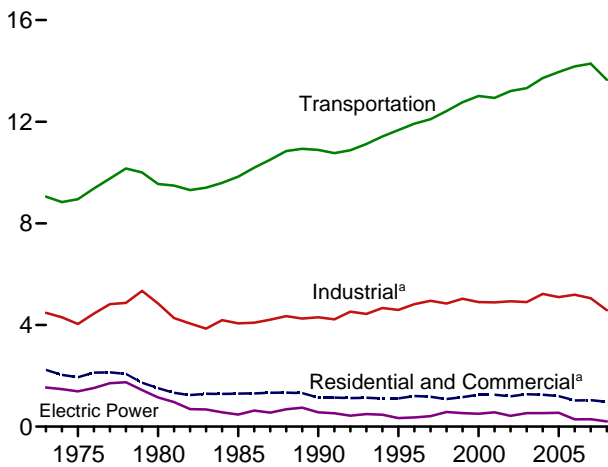
	Asphalt and Road Oil	Aviation Gasoline	Distillate Fuel Oil ^b	Jet Fuel ^c	Kerosene	LPG ^a		Lubricants	Motor Gasoline ^e	Petroleum Coke	Residual Fuel Oil	Other ^f	Total
						Propane ^d	Total						
1973 Total	1,264	83	6,575	2,167	447	1,221	1,981	359	12,797	573	6,477	2,117	34,840
1975 Total	1,014	71	6,061	2,047	329	1,097	1,807	304	12,798	542	5,649	2,107	32,731
1980 Total	962	64	6,110	2,190	329	1,059	1,976	354	12,648	522	5,772	3,275	34,202
1985 Total	1,029	50	6,098	2,497	236	1,236	2,103	322	13,098	582	2,759	2,149	30,922
1990 Total	1,170	45	6,422	3,129	88	1,284	2,059	362	13,872	745	2,820	2,840	33,553
1995 Total	1,178	40	6,818	3,132	112	1,534	2,512	346	14,825	802	1,955	2,834	34,553
1996 Total	1,176	37	7,175	3,274	128	1,594	2,660	335	15,064	837	1,952	3,119	35,757
1997 Total	1,224	40	7,304	3,308	136	1,638	2,690	354	15,254	829	1,828	3,298	36,266
1998 Total	1,263	35	7,359	3,357	162	1,568	2,575	371	15,701	982	2,036	3,093	36,934
1999 Total	1,324	39	7,595	3,462	151	1,745	2,897	375	16,036	1,048	1,905	3,128	37,960
2000 Total	1,276	36	7,935	3,580	140	1,734	2,945	369	16,155	895	2,091	2,981	38,404
2001 Total	1,257	35	8,179	3,426	150	1,598	2,697	338	16,373	961	1,861	3,056	38,333
2002 Total	1,240	34	8,028	3,340	90	1,747	2,852	334	16,819	1,018	1,605	3,041	38,401
2003 Total	1,220	30	8,349	3,265	113	1,701	2,747	309	16,981	1,000	1,772	3,260	39,047
2004 Total	1,304	31	8,652	3,383	133	1,791	2,824	313	17,379	1,156	1,990	3,429	40,594
2005 Total	1,323	35	8,755	3,475	144	1,721	2,682	312	17,444	1,133	2,111	3,320	40,735
2006 Total	1,261	33	8,864	3,379	111	1,701	2,701	303	17,622	1,148	1,581	3,416	40,420
2007 January	73	3	769	284	9	202	275	28	1,438	81	148	302	3,409
February	54	2	747	259	8	193	259	22	1,316	73	167	284	3,190
March	76	2	783	273	6	155	235	29	1,485	105	141	270	3,403
April	91	3	736	280	5	123	215	26	1,443	79	129	287	3,294
May	104	3	735	284	2	116	205	30	1,526	103	135	290	3,417
June	127	3	719	283	3	110	207	24	1,486	87	138	246	3,324
July	134	3	727	293	1	115	213	28	1,560	78	130	272	3,438
August	133	3	749	299	5	121	213	26	1,550	101	148	257	3,484
September	121	3	727	261	5	134	207	23	1,449	99	127	253	3,274
October	122	3	761	288	5	138	221	28	1,494	82	122	267	3,393
November	91	2	712	272	8	143	227	25	1,445	84	145	282	3,293
December	72	2	757	282	10	179	255	24	1,497	107	130	299	3,434
Total	1,197	32	8,921	3,358	67	1,729	2,733	313	17,689	1,077	1,659	3,308	40,353
2008 January	62	2	760	272	5	193	260	25	1,426	93	131	292	3,329
February	60	2	718	253	8	167	241	23	1,338	35	101	283	3,063
March	61	2	748	269	8	153	236	27	1,467	88	111	248	3,266
April	72	3	718	271	4	114	200	26	1,427	87	129	229	3,166
May	91	3	711	275	5	110	208	27	1,491	85	129	241	3,265
June	116	2	651	270	5	114	202	25	1,420	81	130	230	3,132
July	114	2	663	271	5	121	215	26	1,467	97	134	217	3,213
August	107	3	660	283	4	119	216	29	1,470	88	103	224	3,189
September	107	2	654	250	5	98	153	17	1,326	65	97	175	2,850
October	95	2	754	247	3	133	207	28	1,454	87	115	260	3,251
November	61	2	676	245	4	134	202	17	1,391	79	99	267	3,043
December	65	2	683	245	8	160	217	19	1,443	94	147	254	3,178
Total	1,012	28	8,396	3,150	64	1,616	2,559	289	17,120	981	1,426	2,920	37,946
2009 January	47	3	736	239	6	171	242	21	1,406	80	136	250	3,165
February	50	1	638	213	6	138	204	17	1,288	71	89	218	2,796
March	R 69	R 2	R 674	R 253	R 3	R 139	R 225	R 21	R 1,434	R 78	R 118	R 212	R 3,090
April	RF 77	RF 2	E 623	E 239	RF 3	E 99	RF 198	RF 21	E 1,415	RF 76	E 92	RE 179	E 2,924
May	F 96	F 2	E 648	E 241	F 2	E 104	F 195	F 23	E 1,484	F 77	E 89	E 165	E 3,022
5-Month Total	E 340	E 10	E 3,319	E 1,185	E 21	E 651	E 1,064	E 102	E 7,026	E 382	E 525	E 1,024	E 14,998
2008 5-Month Total	346	12	3,654	1,340	31	738	1,146	128	7,149	390	601	1,294	16,090
2007 5-Month Total	397	12	3,769	1,381	30	789	1,190	134	7,208	440	719	1,432	16,712

^a Liquefied petroleum gases.
^b Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.
^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other."
^d Includes propylene.
^e Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.
^f Pentanes plus, petrochemical feedstocks, special naphthas, still gas (refinery gas), waxes, and miscellaneous products. 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

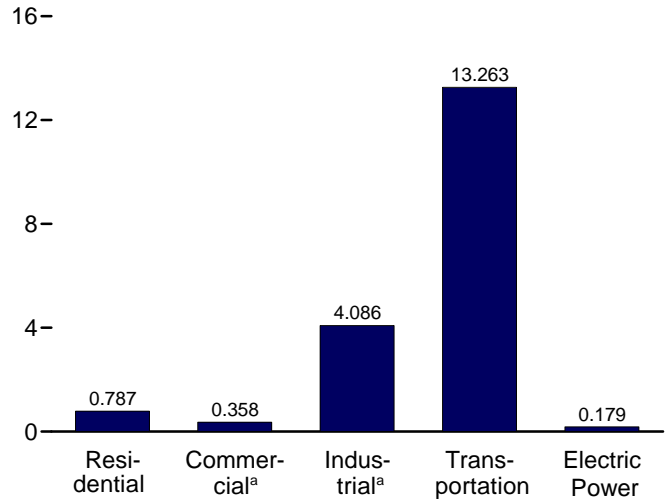
gasoline blending components. Beginning in 1983, also includes crude oil burned as fuel. Beginning in 2005, also includes naphtha-type jet fuel.
R=Revised. E=Estimate. F=Forecast.
Notes: • Petroleum products supplied is an approximation of petroleum consumption and is synonymous with the term "petroleum consumption" in Tables 3.7a-c and 3.8a-c. • See Note 7, "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 Pages: • For all available data beginning in 1973, see <http://www.eia.doe.gov/emeu/mer/petro.html>. • For related information, see http://www.eia.doe.gov/oil_gas/petroleum/info_glance/petroleum.html.
Sources: Tables 3.5, A1, and A3.

Figure 3.7 Petroleum Consumption by Sector
(Million Barrels per Day)

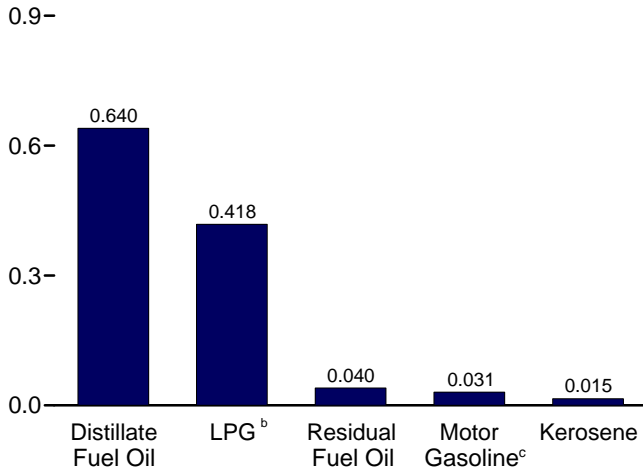
By Sector, 1973-2008



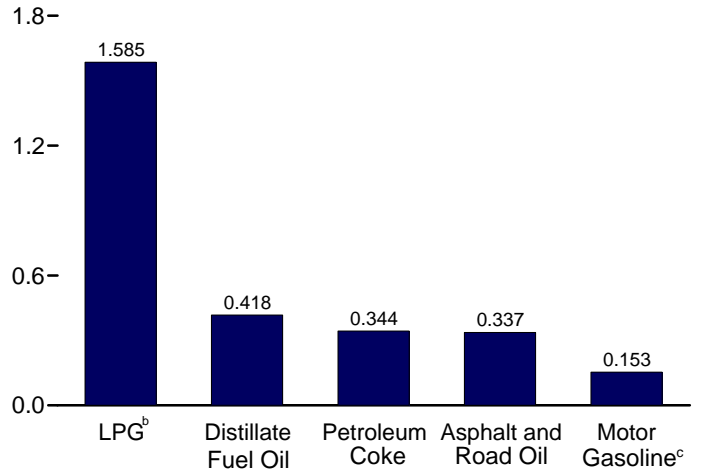
By Sector, March 2009



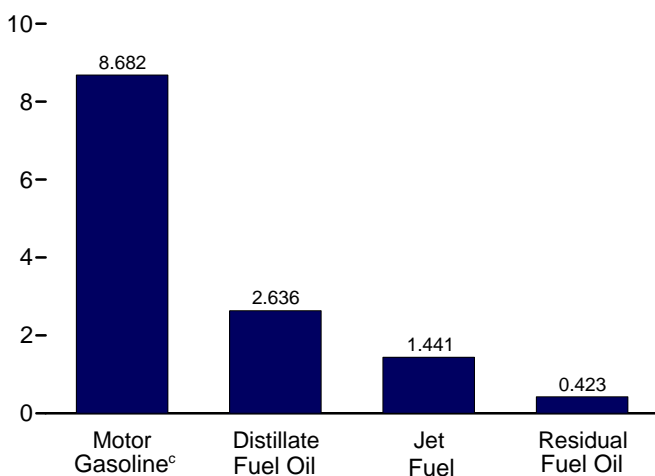
Residential and Commercial Sectors^a, Selected Products, March 2009



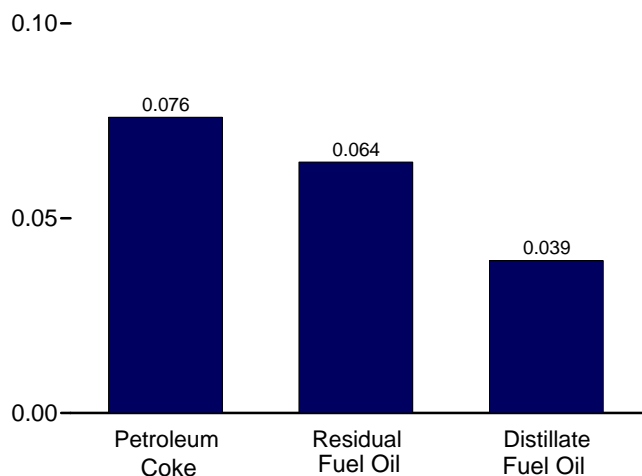
Industrial Sector^a, Selected Products, March 2009



Transportation Sector, Selected Products, March 2009



Electric Power Sector, March 2009



^a Includes combined-heat-and-power plants and a small number of electricity-only plants.

^b Liquefied petroleum gases.

^c Includes ethanol blended into motor gasoline.

Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Sources: Tables 3.7a–3.7c.

Table 3.7a Petroleum Consumption: Residential and Commercial Sectors
(Thousand Barrels per Day)

	Residential Sector				Commercial Sector ^a						
	Distillate Fuel Oil	Kero-sene	Liquefied Petroleum Gases	Total	Distillate Fuel Oil	Kero-sene	Liquefied Petroleum Gases	Motor Gasoline ^b	Petro-leum Coke	Residual Fuel Oil	Total
1973 Average	942	110	435	1,487	303	31	77	45	NA	290	746
1975 Average	850	78	389	1,316	276	24	69	46	NA	214	629
1980 Average	617	51	242	910	243	20	43	56	NA	245	606
1985 Average	514	77	249	839	297	16	44	50	NA	99	506
1990 Average	460	31	276	767	252	6	49	58	0	100	465
1995 Average	426	36	306	767	225	11	54	10	(s)	62	361
1996 Average	434	43	358	835	227	10	63	14	(s)	60	373
1997 Average	411	45	349	805	209	12	62	22	(s)	48	353
1998 Average	363	52	329	744	202	15	58	20	(s)	37	332
1999 Average	389	54	404	847	206	13	71	15	(s)	32	338
2000 Average	424	46	427	897	230	14	75	23	(s)	40	383
2001 Average	427	46	406	879	239	15	72	20	(s)	30	376
2002 Average	404	29	412	845	209	8	73	24	(s)	35	348
2003 Average	425	34	426	885	226	9	75	32	(s)	48	391
2004 Average	433	41	401	875	221	10	71	25	(s)	53	380
2005 Average	402	40	391	833	210	10	69	24	(s)	50	365
2006 Average	335	32	345	712	189	7	61	26	(s)	33	315
2007 January	424	34	435	893	224	7	77	31	(s)	41	380
February	514	31	454	999	272	7	80	31	(s)	49	439
March	451	23	372	847	239	5	66	32	(s)	43	385
April	263	18	352	633	139	4	62	32	(s)	25	262
May	193	9	325	527	102	2	57	33	0	19	212
June	224	10	339	573	119	2	60	33	0	22	235
July	219	4	337	560	116	1	59	33	0	21	231
August	246	19	337	601	130	4	59	33	(s)	24	250
September	262	21	339	622	139	4	60	32	(s)	25	260
October	299	18	350	667	158	4	62	32	(s)	29	285
November	408	30	372	810	216	6	66	32	(s)	39	359
December	603	38	403	1,044	319	8	71	32	(s)	58	488
Average	342	21	367	730	181	4	65	32	(s)	33	315
2008 January	523	20	411	954	276	4	73	30	(s)	50	434
February	533	33	408	973	282	7	72	31	(s)	51	442
March	391	30	374	795	207	6	66	31	(s)	38	348
April	303	17	327	647	160	4	58	32	(s)	29	283
May	216	19	328	563	114	4	58	32	0	21	229
June	236	18	330	584	125	4	58	31	0	23	241
July	224	19	340	584	119	4	60	31	0	22	235
August	201	16	342	559	106	3	60	31	0	19	221
September	220	18	250	488	116	4	44	29	(s)	21	214
October	243	11	328	582	128	2	58	31	(s)	23	243
November	303	14	329	646	160	3	58	31	(s)	29	281
December	466	30	343	840	247	6	61	31	(s)	45	389
Average	321	21	342	684	170	4	60	31	(s)	31	296
2009 January	519	24	382	925	275	5	67	30	(s)	50	427
February	^R 487	26	357	^R 871	^R 258	5	63	30	(s)	^R 47	^R 404
March	419	13	356	787	221	3	63	31	(s)	40	358
3-Month Average	475	21	365	860	251	4	64	30	(s)	46	396
2008 3-Month Average	481	28	397	906	254	6	70	31	(s)	46	408
2007 3-Month Average	462	29	419	910	244	6	74	31	(s)	44	400

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

^b Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.

R=Revised. NA=Not available. (s)=Less than 500 barrels per day.

Notes: • Data are estimates. • For total petroleum consumption by all sectors, see petroleum products supplied data in Table 3.5. Petroleum products supplied is an approximation of petroleum consumption and is synonymous with the term

"petroleum consumption" in Tables 3.7a-c and 3.8a-c. • See Note 7, "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.doe.gov/emeu/mer/petro.html> for all available data beginning in 1973.

Sources: See end of section.

Table 3.7b Petroleum Consumption: Industrial Sector
(Thousand Barrels per Day)

	Industrial Sector ^a									
	Asphalt and Road Oil	Distillate Fuel Oil	Kerosene	Liquefied Petroleum Gases	Lubricants	Motor Gasoline ^b	Petroleum Coke	Residual Fuel Oil	Other ^c	Total
1973 Average	522	691	75	902	88	133	254	809	1,005	4,479
1975 Average	419	630	58	844	68	116	246	658	1,001	4,038
1980 Average	396	621	87	1,172	82	82	234	586	1,581	4,842
1985 Average	425	526	21	1,285	75	114	261	326	1,032	4,065
1990 Average	483	541	6	1,215	84	97	325	179	1,373	4,304
1995 Average	486	532	7	1,527	80	105	328	147	1,381	4,594
1996 Average	484	557	9	1,580	78	105	343	146	1,518	4,819
1997 Average	505	566	9	1,617	82	111	331	127	1,605	4,953
1998 Average	521	570	11	1,553	86	105	390	100	1,508	4,844
1999 Average	547	558	6	1,709	87	80	426	90	1,532	5,035
2000 Average	525	563	8	1,720	86	79	361	105	1,458	4,903
2001 Average	519	611	11	1,557	79	155	390	89	1,481	4,892
2002 Average	512	566	7	1,668	78	163	383	83	1,474	4,934
2003 Average	503	534	12	1,561	72	171	375	96	1,579	4,903
2004 Average	537	570	14	1,647	73	195	423	108	1,657	5,223
2005 Average	546	594	19	1,549	72	187	404	123	1,605	5,100
2006 Average	521	594	14	1,627	71	198	425	104	1,640	5,193
2007 January	353	777	10	1,938	78	154	345	98	1,574	5,326
February	289	790	10	2,022	66	156	351	116	1,658	5,457
March	370	663	7	1,659	78	159	489	95	1,506	5,026
April	455	675	5	1,569	74	159	364	87	1,696	5,085
May	507	607	3	1,449	81	163	475	82	1,717	5,084
June	637	538	3	1,511	69	164	389	81	1,509	4,902
July	651	469	1	1,501	76	167	342	71	1,593	4,872
August	647	496	6	1,501	72	166	457	76	1,548	4,968
September	606	597	6	1,511	66	160	467	72	1,541	5,027
October	595	602	6	1,558	77	160	369	67	1,549	4,983
November	458	509	9	1,656	71	160	397	90	1,633	4,984
December	348	434	12	1,796	66	160	493	78	1,603	4,989
Average	494	595	6	1,637	73	161	412	84	1,593	5,056
2008 January	302	731	6	1,832	68	153	421	87	1,561	5,162
February	313	733	10	1,817	67	153	125	71	1,576	4,865
March	295	695	9	1,665	74	157	409	76	1,328	4,708
April	360	668	5	1,457	74	158	414	89	1,382	4,607
May	444	603	6	1,464	73	159	393	85	1,398	4,626
June	581	389	6	1,470	69	157	371	83	1,395	4,522
July	556	354	6	1,517	71	157	455	86	1,249	4,450
August	522	359	5	1,524	81	157	399	66	1,247	4,360
September	536	480	6	1,113	49	147	289	62	1,153	3,833
October	464	732	3	1,461	75	156	393	76	1,523	4,884
November	308	575	4	1,467	47	154	372	68	1,535	4,529
December	314	398	9	1,530	52	154	438	99	1,420	4,416
Average	417	559	6	1,526	67	155	375	79	1,397	4,581
2009 January	230	649	7	1,701	57	150	364	87	1,313	4,558
February	271	^R 526	8	1,592	51	153	355	67	1,263	^R 4,285
March	337	418	4	1,585	58	153	344	77	1,110	4,086
3-Month Average	279	531	6	1,627	55	152	354	77	1,227	4,310
2008 3-Month Average	303	719	8	1,770	70	154	323	78	1,487	4,913
2007 3-Month Average	339	741	9	1,868	74	156	396	102	1,577	5,263

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

^b Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.

^c Pentanes plus, petrochemical feedstocks, special naphthas, still gas (refinery gas), waxes, and miscellaneous products. 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.

Notes: • Data are estimates. • For total petroleum consumption by all sectors, see petroleum products supplied data in Table 3.5. Petroleum products supplied is an approximation of petroleum consumption and is synonymous with the term "petroleum consumption" in Tables 3.7a-c and 3.8a-c. • See Note 7, "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.doe.gov/emeu/mer/petro.html> for all available data beginning in 1973.
Sources: See end of section.

Table 3.7c Petroleum Consumption: Transportation and Electric Power Sectors
(Thousand Barrels per Day)

	Transportation Sector								Electric Power Sector ^a			
	Aviation Gasoline	Distillate Fuel Oil ^b	Jet Fuel ^c	Liquefied Petroleum Gases	Lubricants	Motor Gasoline ^d	Residual Fuel Oil	Total	Distillate Fuel Oil ^e	Petroleum Coke	Residual Fuel Oil ^f	Total
1973 Average	45	1,045	1,042	35	74	6,496	317	9,054	129	7	1,406	1,542
1975 Average	39	998	992	31	70	6,512	310	8,951	107	1	1,280	1,388
1980 Average	35	1,311	1,062	13	77	6,441	608	9,546	79	2	1,069	1,151
1985 Average	27	1,491	1,218	21	71	6,667	342	9,838	40	3	435	478
1990 Average	24	1,722	1,522	16	80	7,080	443	10,888	45	14	507	566
1995 Average	21	1,973	1,514	13	76	7,674	397	11,668	51	37	247	334
1996 Average	20	2,096	1,578	11	73	7,772	370	11,921	51	36	273	360
1997 Average	22	2,198	1,599	10	78	7,883	310	12,099	52	46	311	410
1998 Average	19	2,263	1,622	13	81	8,128	294	12,420	64	56	456	576
1999 Average	21	2,352	1,673	10	82	8,336	290	12,765	66	51	418	535
2000 Average	20	2,422	1,725	8	81	8,370	386	13,012	82	45	378	505
2001 Average	19	2,489	1,655	10	74	8,435	255	12,938	80	47	437	564
2002 Average	18	2,536	1,614	10	73	8,662	295	13,208	60	80	287	427
2003 Average	16	2,665	1,578	12	68	8,733	249	13,321	76	79	379	534
2004 Average	17	2,783	1,630	14	69	8,885	321	13,718	52	101	382	535
2005 Average	19	2,858	1,679	20	68	8,948	365	13,957	54	111	382	547
2006 Average	18	3,017	1,633	20	67	9,029	395	14,178	35	97	157	289
2007 January	16	2,785	1,616	19	74	8,701	439	13,650	45	90	182	317
February	13	2,917	1,634	19	62	8,819	441	13,906	89	79	339	507
March	14	2,941	1,551	16	74	8,987	418	14,000	40	72	167	279
April	20	3,105	1,647	15	70	9,024	406	14,286	32	73	165	269
May	17	3,134	1,618	14	76	9,238	447	14,546	32	77	143	252
June	22	3,193	1,663	14	65	9,294	446	14,698	40	91	184	316
July	17	3,184	1,664	14	72	9,439	399	14,789	38	78	179	295
August	21	3,220	1,703	14	68	9,383	416	14,826	54	81	244	380
September	17	3,131	1,533	14	62	9,062	416	14,234	32	78	161	271
October	21	3,118	1,637	15	73	9,044	383	14,291	36	68	147	250
November	15	2,910	1,600	16	67	9,038	567	14,212	31	66	72	169
December	11	2,800	1,603	17	62	9,059	424	13,975	38	80	105	223
Average	17	3,037	1,622	16	69	9,093	433	14,287	42	78	173	293
2008 January	13	2,625	1,546	18	64	8,631	430	13,327	54	79	104	237
February	13	2,664	1,537	17	64	8,659	341	13,294	41	78	89	207
March	13	2,819	1,533	16	70	8,881	385	13,716	27	64	73	165
April	19	2,948	1,592	14	70	8,927	479	14,049	28	67	87	182
May	19	2,975	1,564	14	69	9,024	465	14,131	27	63	90	180
June	16	2,932	1,589	14	66	8,882	424	13,923	46	79	158	283
July	14	2,943	1,541	15	67	8,884	456	13,918	32	67	125	224
August	20	2,964	1,611	15	76	8,901	336	13,923	26	71	105	203
September	16	2,896	1,467	11	47	8,293	302	13,032	29	69	131	229
October	12	3,048	1,403	14	71	8,799	417	13,764	22	73	75	170
November	16	2,807	1,439	14	45	8,704	343	13,368	25	66	86	177
December	14	2,632	1,394	15	50	8,735	491	13,331	40	64	119	223
Average	15	2,855	1,518	15	63	8,778	406	13,651	33	70	103	207
2009 January	17	2,571	1,357	16	54	8,509	374	12,899	61	66	189	316
February	7	^R 2,605	1,341	15	48	8,633	310	^R 12,959	38	67	83	188
March	11	2,636	1,441	15	55	8,682	423	13,263	39	76	64	179
3-Month Average	12	2,604	1,381	16	52	8,607	371	13,043	46	69	113	229
2008 3-Month Average	13	2,703	1,539	17	66	8,725	386	13,449	41	74	89	203
2007 3-Month Average	15	2,880	1,599	18	70	8,836	432	13,850	57	80	225	363

^a Electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.

^b Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.

^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial Sector, Other" on Table 3.7b.

^d Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.

^e Fuel oil nos. 1, 2, and 4. Through 2000, electric utility data also include small amounts of kerosene and jet fuel.

^f Fuel oil nos. 5 and 6. Through 2000, electric utility data also include a small amount of fuel oil no. 4.

R=Revised.

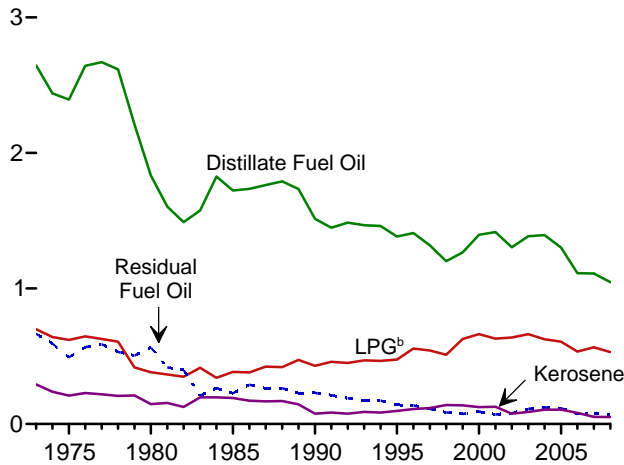
Notes: • Transportation sector data are estimates. • For total petroleum consumption by all sectors, see petroleum products supplied data in Table 3.5. Petroleum products supplied is an approximation of petroleum consumption and is synonymous with the term "petroleum consumption" in Tables 3.7a-c and 3.8a-c. • See Note 7, "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.doe.gov/emeu/mer/petro.html> for all available data beginning in 1973.

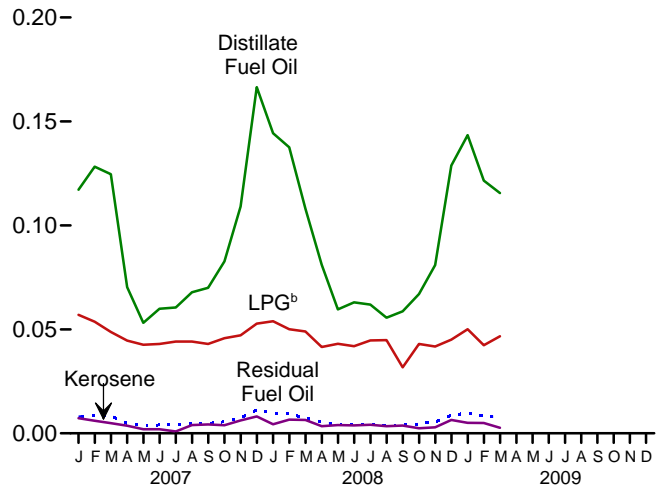
Sources: See end of section.

Figure 3.8 Heat Content of Petroleum Consumption by Sector, Selected Products
(Quadrillion Btu)

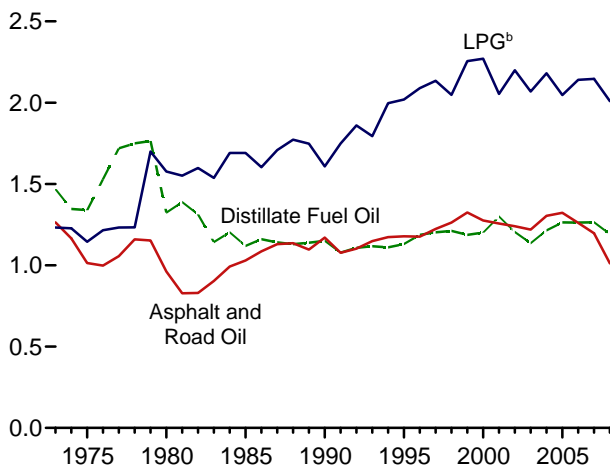
Residential and Commercial Sectors^a, 1973-2008



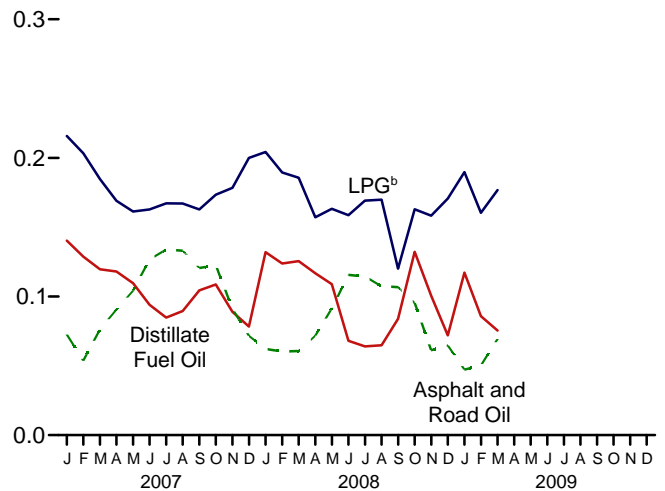
Residential and Commercial Sectors^a, Monthly



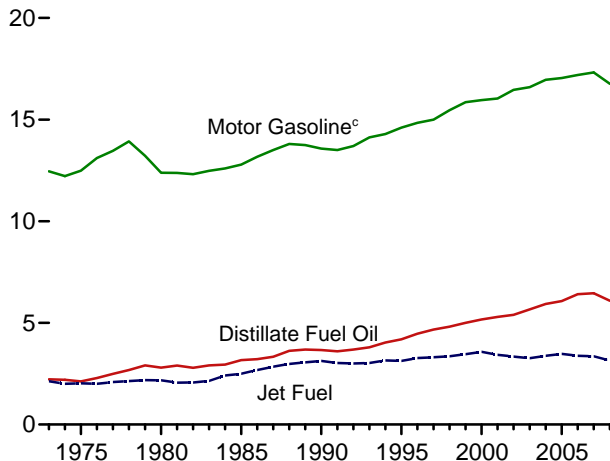
Industrial Sector^a, 1973-2008



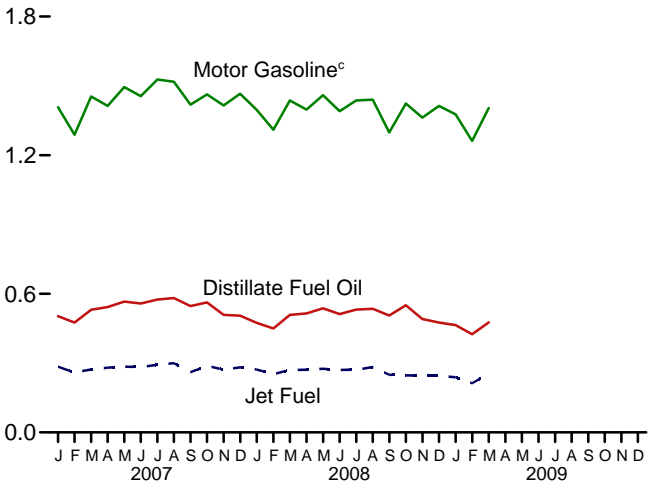
Industrial Sector^a, Monthly



Transportation Sector, 1973-2008



Transportation Sector, Monthly



^a Includes combined-heat-and-power plants and a small number of electricity-only plants.

^b Liquefied petroleum gases.

^c Beginning in 1993, includes ethanol blended into motor gasoline.

Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Sources: Tables 3.8a-3.8c.

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	Petroleum Coke	Residual Fuel Oil	Total
1973 Total	2,003	227	595	2,825	644	65	105	87	NA	665	1,565
1975 Total	1,807	161	528	2,495	587	49	93	89	NA	492	1,310
1980 Total	1,316	107	325	1,748	518	41	57	107	NA	565	1,287
1985 Total	1,092	159	327	1,578	631	33	58	96	NA	228	1,045
1990 Total	978	64	365	1,407	536	12	64	111	0	230	953
1995 Total	905	74	404	1,383	479	22	71	18	(s)	141	732
1996 Total	926	89	473	1,488	483	21	84	27	(s)	137	751
1997 Total	874	93	461	1,428	444	25	81	43	(s)	111	704
1998 Total	772	108	434	1,314	429	31	77	39	(s)	85	661
1999 Total	828	111	534	1,473	438	27	94	28	(s)	73	661
2000 Total	905	95	564	1,563	491	30	99	45	(s)	92	756
2001 Total	908	95	535	1,539	508	31	94	37	(s)	70	742
2002 Total	860	60	543	1,463	444	16	96	45	(s)	80	681
2003 Total	905	70	564	1,539	481	19	100	60	(s)	111	771
2004 Total	924	85	531	1,539	470	20	94	49	(s)	122	756
2005 Total	854	84	517	1,455	447	22	91	46	(s)	116	722
2006 Total	712	66	454	1,233	401	15	80	49	(s)	75	621
2007 January	77	6	48	131	41	1	9	5	(s)	8	63
February	84	5	46	134	44	1	8	5	(s)	9	67
March	82	4	41	127	43	1	7	5	(s)	8	65
April	46	3	38	87	24	1	7	5	(s)	5	41
May	35	2	36	73	18	(s)	6	5	0	4	34
June	39	2	37	77	21	(s)	6	5	0	4	37
July	40	1	38	78	21	(s)	7	5	0	4	37
August	44	3	37	85	23	1	7	5	(s)	5	41
September	46	4	37	86	24	1	6	5	(s)	5	41
October	54	3	39	96	29	1	7	5	(s)	6	47
November	71	5	40	116	38	1	7	5	(s)	7	58
December	109	7	45	160	58	1	8	5	(s)	11	83
Total	726	44	481	1,251	384	9	85	61	(s)	75	615
2008 January	94	4	46	144	50	1	8	5	(s)	10	74
February	90	5	43	138	48	1	8	5	(s)	9	70
March	71	5	42	118	37	1	7	5	(s)	7	58
April	53	3	35	91	28	1	6	5	(s)	5	45
May	39	3	37	79	21	1	6	5	0	4	37
June	41	3	36	80	22	1	6	5	0	4	38
July	40	3	38	82	21	1	7	5	0	4	38
August	36	3	38	77	19	1	7	5	0	4	35
September	38	3	27	68	20	1	5	5	(s)	4	34
October	44	2	37	82	23	(s)	6	5	(s)	5	40
November	53	2	36	91	28	(s)	6	5	(s)	5	45
December	84	5	38	128	45	1	7	5	(s)	9	66
Total	684	43	451	1,178	362	9	80	59	(s)	71	581
2009 January	94	4	43	141	50	1	8	5	(s)	10	73
February	79	4	36	^R 120	42	1	6	4	(s)	8	62
March	76	2	40	117	40	(s)	7	5	(s)	8	60
3-Month Total	249	11	118	378	132	2	21	14	(s)	26	195
2008 3-Month Total	255	14	130	399	135	3	23	15	(s)	26	202
2007 3-Month Total	242	15	135	393	128	3	24	15	(s)	25	195

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

^b Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.

R=Revised. NA=Not available. (s)=Less 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-c and 3.8a-c. • See Note 7, "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.doe.gov/emeu/mer/petro.html> for all available data beginning in 1973.

Sources: Tables 3.7a, A1, and A3.

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

	Industrial Sector ^a									Total
	Asphalt and Road Oil	Distillate Fuel Oil	Kerosene	Liquefied Petroleum Gases	Lubricants	Motor Gasoline ^b	Petroleum Coke	Residual Fuel Oil	Other ^c	
1973 Total	1,264	1,469	156	1,233	195	255	558	1,858	2,117	9,104
1975 Total	1,014	1,339	119	1,144	149	223	540	1,509	2,107	8,146
1980 Total	962	1,324	181	1,577	182	158	516	1,349	3,275	9,525
1985 Total	1,029	1,119	44	1,690	166	218	575	748	2,149	7,738
1990 Total	1,170	1,150	12	1,608	186	185	714	411	2,840	8,278
1995 Total	1,178	1,131	15	2,019	178	200	721	337	2,834	8,614
1996 Total	1,176	1,187	18	2,089	173	200	757	335	3,119	9,053
1997 Total	1,224	1,203	19	2,134	182	212	727	291	3,298	9,290
1998 Total	1,263	1,211	22	2,048	191	199	858	230	3,093	9,116
1999 Total	1,324	1,187	13	2,256	193	152	936	207	3,128	9,396
2000 Total	1,276	1,200	16	2,271	190	150	796	241	2,981	9,120
2001 Total	1,257	1,300	23	2,054	174	295	858	203	3,056	9,220
2002 Total	1,240	1,204	14	2,200	172	309	842	190	3,041	9,213
2003 Total	1,220	1,136	24	2,068	159	324	825	220	3,260	9,237
2004 Total	1,304	1,214	28	2,181	161	372	934	249	3,429	9,872
2005 Total	1,323	1,264	39	2,047	160	356	889	281	3,320	9,680
2006 Total	1,261	1,263	30	2,140	156	376	934	239	3,416	9,815
2007 January	73	140	2	216	15	25	64	19	302	855
February	54	129	2	203	11	23	59	20	284	785
March	76	120	1	185	15	26	91	19	270	801
April	91	118	1	169	13	25	66	16	287	786
May	104	110	(s)	161	15	26	89	16	290	812
June	127	94	1	163	13	26	70	15	246	754
July	134	85	(s)	167	14	27	64	14	272	777
August	133	89	1	167	13	27	85	15	257	788
September	121	104	1	163	12	25	84	14	253	777
October	122	109	1	173	15	26	69	13	267	795
November	91	89	2	178	13	25	72	17	282	769
December	72	78	2	200	12	26	92	15	299	797
Total	1,197	1,265	13	2,146	161	306	906	193	3,308	9,496
2008 January	62	132	1	204	13	25	79	17	292	825
February	60	124	2	190	12	23	22	13	283	728
March	61	125	2	186	14	25	76	15	248	752
April	72	117	1	157	13	25	75	17	229	705
May	91	109	1	163	14	26	73	17	241	735
June	116	68	1	159	13	25	67	16	230	693
July	114	64	1	169	13	25	85	17	217	706
August	107	65	1	170	15	25	75	13	224	695
September	107	84	1	120	9	23	52	12	175	583
October	95	132	1	163	14	25	73	15	260	778
November	61	101	1	158	9	24	67	13	267	700
December	65	72	2	171	10	25	82	19	254	699
Total	1,012	1,192	13	2,009	148	296	826	182	2,920	8,600
2009 January	47	117	1	190	11	24	68	17	250	725
February	50	86	1	160	9	22	60	12	218	618
March	69	75	1	177	11	25	64	15	212	649
3-Month Total	167	278	3	527	30	71	192	44	680	1,993
2008 3-Month Total	183	381	4	579	38	73	177	45	824	2,305
2007 3-Month Total	202	389	5	604	40	73	215	58	855	2,441

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

^b Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.

^c Pentanes plus, petrochemical feedstocks, special naphthas, still gas (refinery gas), waxes, and miscellaneous products. 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. (s)=Less 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-c and 3.8a-c. • See Note 7, "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.doe.gov/emeu/mer/petro.html> for all available data beginning in 1973.

Sources: Tables 3.7b, A1, and A3.

Table 3.8c Heat Content of Petroleum Consumption: Transportation and Electric Power Sectors (Trillion Btu)

	Transportation Sector							Electric Power Sector ^a				
	Aviation Gasoline	Distillate Fuel Oil ^b	Jet Fuel ^c	Liquefied Petroleum Gases	Lubricants	Motor Gasoline ^d	Residual Fuel Oil	Total	Distillate Fuel Oil ^e	Petroleum Coke	Residual Fuel Oil ^f	Total
1973 Total	83	2,222	2,131	48	163	12,455	727	17,831	273	15	3,226	3,515
1975 Total	71	2,121	2,029	42	155	12,485	711	17,614	226	2	2,937	3,166
1980 Total	64	2,795	2,179	17	172	12,383	1,398	19,009	169	5	2,459	2,634
1985 Total	50	3,170	2,497	28	156	12,784	786	19,471	85	7	998	1,090
1990 Total	45	3,661	3,129	22	176	13,575	1,016	21,625	97	30	1,163	1,289
1995 Total	40	4,195	3,132	17	168	14,607	911	23,069	108	81	566	755
1996 Total	37	4,469	3,274	15	163	14,837	851	23,647	109	80	628	817
1997 Total	40	4,672	3,308	13	172	14,999	712	23,917	111	102	715	927
1998 Total	35	4,812	3,357	17	180	15,463	674	24,537	136	124	1,047	1,306
1999 Total	39	5,001	3,462	13	182	15,855	665	25,218	140	112	959	1,211
2000 Total	36	5,165	3,580	11	179	15,960	888	25,820	175	99	871	1,144
2001 Total	35	5,292	3,426	13	164	16,041	586	25,556	171	103	1,003	1,277
2002 Total	34	5,392	3,340	13	162	16,465	677	26,084	127	175	659	961
2003 Total	30	5,666	3,265	16	150	16,597	571	26,296	161	175	869	1,205
2004 Total	31	5,932	3,383	18	152	16,959	740	27,214	111	222	879	1,212
2005 Total	35	6,076	3,475	27	151	17,043	837	27,644	115	243	876	1,235
2006 Total	33	6,414	3,379	26	147	17,197	906	28,103	74	214	361	648
2007 January	3	503	284	2	14	1,408	86	2,299	8	17	35	60
February	2	476	259	2	11	1,289	78	2,116	15	13	60	88
March	2	531	273	2	14	1,454	81	2,357	7	13	32	53
April	3	543	280	2	13	1,413	76	2,329	6	13	31	50
May	3	566	284	2	14	1,495	87	2,451	6	14	28	48
June	3	558	283	2	12	1,455	84	2,397	7	16	35	58
July	3	575	293	2	13	1,527	78	2,490	7	15	35	56
August	3	581	299	2	13	1,518	81	2,498	10	15	48	73
September	3	547	261	2	11	1,419	78	2,320	6	14	30	50
October	3	563	288	2	14	1,463	75	2,407	6	13	29	48
November	2	509	272	2	12	1,415	107	2,319	5	12	14	31
December	2	506	282	2	12	1,466	83	2,351	7	15	20	42
Total	32	6,457	3,358	21	152	17,321	994	28,334	89	171	397	657
2008 January	2	474	272	2	12	1,396	84	2,242	10	15	20	45
February	2	450	253	2	11	1,310	62	2,090	7	14	16	37
March	2	509	269	2	13	1,437	75	2,307	5	12	14	31
April	3	515	271	2	13	1,397	90	2,291	5	12	16	33
May	3	537	275	2	13	1,460	91	2,380	5	12	18	34
June	2	512	270	2	12	1,390	80	2,269	8	14	30	52
July	2	531	271	2	13	1,437	89	2,344	6	13	24	43
August	3	535	283	2	14	1,440	65	2,343	5	13	20	39
September	2	506	250	1	8	1,298	57	2,123	5	12	25	42
October	2	550	247	2	13	1,423	81	2,318	4	14	15	32
November	2	491	245	2	8	1,363	65	2,175	4	12	16	33
December	2	475	245	2	9	1,413	96	2,242	7	12	23	42
Total	28	6,087	3,150	19	140	16,765	935	27,124	70	155	238	463
2009 January	3	464	239	2	10	1,376	73	2,167	11	12	37	60
February	1	425	213	2	8	1,261	55	1,964	6	11	15	32
March	2	476	253	2	10	1,404	82	2,230	7	14	13	34
3-Month Total	5	1,365	705	5	29	4,042	210	6,361	24	38	64	126
2008 3-Month Total	6	1,433	794	6	36	4,143	221	6,639	22	40	51	113
2007 3-Month Total	7	1,510	816	6	38	4,151	245	6,772	30	44	128	201

^a Electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.

^b Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.

^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial Sector Other" on Table 3.8b.

^d Finished motor gasoline. Beginning in 1993, also includes ethanol blended into motor gasoline.

^e Fuel oil nos. 1, 2, and 4. Through 2000, electric utility data also include small amounts of kerosene and jet fuel.

^f Fuel oil nos. 5 and 6. Through 2000, electric utility data also include a small

amount of fuel oil no. 4.

R=Revised.

Notes: • Transportation sector 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-c and 3.8a-c. • See Note 7, "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.doe.gov/emeu/mer/petro.html> for all available data beginning in 1973.

Sources: Tables 3.7c, A1, and A3.

Petroleum

Note 1. Petroleum Survey Respondents. The Energy Information Administration (EIA) uses a number of sources and methods to maintain the survey respondent lists. On a regular basis, survey managers review such industry publications as the *Oil & Gas Journal* and *Oil Daily* for information on facilities or companies starting up or closing down operations. Those sources are augmented by articles in newspapers, communications from respondents indicating changes in status, and information received from survey systems.

To supplement routine frames maintenance and to provide more thorough coverage, a comprehensive frames investigation is conducted every 3 years. This investigation results in the reassessment and recompilation of the complete frame for each survey. The effort also includes the evaluation of the impact of potential frame changes on the historical time series of data from these respondents. The results of this frame study are usually implemented in January to provide a full year under the same frame.

In 1991, EIA conducted a frame identifier survey of companies that produce, blend, store, or import oxygenates. A summary of the results from the identification survey was published in the *Weekly Petroleum Status Report* dated February 12, 1992, and in the February 1992 issue of the *Petroleum Supply Monthly*. In order to continue to provide relevant information about U.S. and regional gasoline supply, EIA conducted a second frame identifier survey of those companies during 1992. As a result, numerous respondents were added to the monthly surveys effective in January 1993. See *Petroleum Supply Monthly (PSM)*, Appendix B, "Frame."

Note 2. Motor Gasoline. Beginning in January 1981, EIA expanded its universe to include non-refinery blenders and separated blending components from finished motor gasoline as a reporting category. Also, survey forms were modified to describe refinery operations more accurately.

Beginning with the reporting of January 1993 data, EIA made adjustments to the product supplied series for finished motor gasoline. It was recognized that motor gasoline statistics published by EIA through 1992 were underreported because the reporting system was (1) not collecting all fuel ethanol blending, and (2) there was a misreporting of motor gasoline blending components that were blended into finished gasoline. The adjustments are incorporated into EIA's data beginning in January 1993. To facilitate data analysis across the 1992–1993 period, EIA prepared a table of 1992 data adjusted according to the 1993 basis. See *Petroleum Supply Monthly*, March 1993, Table H3.

Note 3. Distillate and Residual Fuel Oils. The requirement to report crude oil in pipelines or burned on leases as either distillate or residual fuel oil was eliminated. Prior to

January 1981, the refinery input of unfinished oils typically exceeded the available supply of unfinished oils.

That discrepancy was assumed to be due to the redesignation of distillate and residual fuel oils received as such but used as unfinished oil inputs by the receiving refinery. The imbalance between supply and disposition of unfinished oils would then be subtracted from the production of distillate and residual fuel oils. Two-thirds of that difference was subtracted from distillate and one-third from residual. Beginning in January 1981, EIA modified its survey forms to account for redesignated product and discontinued the above-mentioned adjustment.

Prior to 1983, crude oil burned on leases and used at pipeline pump stations was reported as either distillate or residual fuel oil and was included as product supplied for these products.

Note 4. Petroleum New Stock Basis. In January 1975, 1979, 1981, and 1983, numerous respondents were added to bulk terminal and pipeline surveys, affecting subsequent stocks reported and stock change calculations. Using the expanded coverage (new basis), the end-of-year stocks, in million barrels, would have been:

Crude Oil: 1982—645 (Total) and 351 (Non-SPR).

Distillate Fuel Oil: 1974—224; 1980—205; and 1982—186.

Jet Fuel (Total): 1974—30; 1980—42; and 1982—39.

Liquefied Petroleum Gases: 1974—113; 1978—136; 1980—128; and 1982—102.

Propane and Propylene: 1978—86; 1980—69; and 1982—57.

Motor Gasoline (Total): 1974—225; 1980—263; 1982—244.

Residual Fuel Oil: 1974—75; 1980—91; and 1982—69.

Total Petroleum: 1974—1,121; 1980—1,425; and 1982—1,461.

Stock change calculations beginning in 1975, 1979, 1981, and 1983 were made by using new basis stock levels.

In January 1984, changes were made in the reporting of natural gas liquids. As a result, unfractionated stream is now reported on a component basis (ethane, propane, normal butane, isobutane, and pentanes plus). This change affects stocks reported and stock change calculations. Under the new basis, 1983 end-of-year stocks, in million barrels, would have been 108 for liquefied petroleum gases, and 55 for propane and propylene.

In January 1993, changes were made in the monthly surveys to begin collecting bulk terminal and pipeline stocks of oxygenates. This change affected stocks reported and stock change calculations. However, a new basis stock level was not calculated for 1992 end-of-year stocks.

Note 5. Stocks of Alaskan Crude Oil. Stocks of Alaskan crude oil in transit were included for the first time in January 1981. The major impact of this change is on the reporting of stock change calculations. Using the expanded

coverage (new basis), 1980 end-of-year stocks, in million barrels, would have been 488 (Total) and 380 (Non-SPR).

Note 6. Petroleum Data Discrepancies. Due to differences internal to EIA data processing systems, some small discrepancies exist between data in the *Monthly Energy Review (MER)* and the *Petroleum Supply Annual (PSA)* and *Petroleum Supply Monthly (PSM)*. The data that have discrepancies are footnoted in Section 3 tables. The corresponding *PSA/PSM* values, in thousand barrels per day, are: Natural Gas Plant Liquids Production, 1976: 1,603; Total Exports, 1979: 472; Petroleum Products Exports, 1979: 237; and SPR Crude Oil Imports, 1978: 162.

Note 7. Petroleum Products Supplied and Petroleum Consumption. Total petroleum products supplied is the sum of the products supplied for each petroleum product, crude oil, unfinished oils, and gasoline blending components. For each of these, except crude oil, product supplied is calculated by adding refinery production, natural gas plant liquids production, new supply of other liquids, imports, and stock withdrawals, and subtracting stock additions, refinery inputs, and exports. Crude oil product supplied is the sum of crude oil burned on leases and at pipeline pump stations as reported on Form EIA-813, "Monthly Crude Oil Report." Prior to 1983, crude oil burned on leases and used at pipeline pump stations was reported as either distillate or residual fuel oil and was included as product supplied for these products. Petroleum product supplied (see Tables 3.5 and 3.6) is an approximation of petroleum consumption and is synonymous with the term "Petroleum Consumption" in Tables 3.7a-c and 3.8a-c.

Tables 3.7a–3.7c Sources

Petroleum consumption data in these tables are derived from data for "petroleum products supplied" from the following sources:

1973–1975: U.S. Department of the Interior, Bureau of Mines, *Mineral Industry Surveys*, "Petroleum Statement, Annual."

1976–1980: EIA, *Energy Data Reports*, "Petroleum Statement, Annual."

1981–2007: EIA, *Petroleum Supply Annual*.

2008 and 2009: EIA, *Petroleum Supply Monthly*.

Energy-use allocation procedures by individual product are as follows:

Asphalt and Road Oil—All consumption of asphalt and road oil is assigned to the industrial sector.

Aviation Gasoline—All consumption of aviation gasoline is assigned to the transportation sector.

Distillate Fuel Oil—Distillate fuel oil consumption is assigned to the sectors as follows:

Distillate Fuel Oil Consumed by the Electric Power Sector—See Table 7.4b. For 1973–1979, electric utility consumption of distillate fuel oil is assumed to be the amount of petroleum (minus small amounts of kerosene and kerosene-type jet fuel deliveries) consumed in gas turbine and internal combustion plants. For 1980–2000, electric utility consumption of distillate fuel is assumed to be the amount of light oil (fuel oil nos. 1 and 2, plus small amounts of kerosene and jet fuel) consumed.

Distillate Fuel Oil Consumed by the End-Use Sectors, Annually—The aggregate end-use amount is total distillate fuel oil supplied minus the amount consumed by the electric power sector. The end-use total consumed annually is allocated into the individual end-use sectors (residential, commercial, industrial, and transportation) in proportion to each sector's share of sales as reported in EIA's *Fuel Oil and Kerosene Sales (Sales)* report series (DOE/EIA-0535), which is based primarily on data collected by Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report" (previously Form EIA-172). Shares for the current year are based on the most recent *Sales* report.

Following are notes on the individual sector groupings:

Since 1979, the residential sector sales total is directly from the *Sales* reports. Prior to 1979, each year's sales subtotal of the heating plus industrial category is split into residential, commercial, and industrial (including farm) in proportion to the 1979 shares.

Since 1979, the commercial sector sales total is directly from the *Sales* reports. Prior to 1979, each year's sales subtotal of the heating plus industrial category is split into residential, commercial, and industrial (including farm) in proportion to the 1979 shares.

Since 1979, the industrial sector sales total is the sum of the sales for industrial, farm, oil company, off-highway diesel, and all other uses. Prior to 1979, each year's sales subtotal of the heating plus industrial category is split into residential, commercial, and industrial (including farm) in proportion to the 1979 shares, and this estimated industrial portion is added to oil company, off-highway diesel, and all other uses.

The transportation sector sales total is the sum of the sales for railroad, vessel bunkering, on-highway diesel, and military uses for all years.

Distillate Fuel Oil Consumed by the End-Use Sectors, Monthly—Residential sector and commercial sector monthly consumption is estimated by allocating the annual estimates, which are described above, into the months in proportion to each month's share of the year's sales of No. 2 heating oil. (For each month of the current year, the residential and commercial consumption increase from the same month in the previous year is based on the percent increase in that month's No. 2 heating oil sales from the same month in the previous

year.) The years' No. 2 heating oil sales totals are from the following sources: for 1973–1980, the Ethyl Corporation, *Monthly Report of Heating Oil Sales*; for 1981 and 1982, the American Petroleum Institute, *Monthly Report of Heating Oil Sales*; and for 1983 forward, EIA, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," No. 2 Fuel Oil Sales to End Users and for Resale.

The transportation highway use portion is allocated into the months in proportion to each month's share of the year's total sales for highway use as reported by the Federal Highway Administration's Table MF-25, "Private and Commercial Highway Use of Special Fuels by Months." After 1993, the sales-for-highway-use data are no longer available as a monthly series; the 1993 data are used for allocating succeeding year's totals into months.

A distillate fuel oil "balance" is calculated as total distillate fuel oil supplied minus the amount consumed by the electric power sector, residential sector, commercial sector, and for highway use.

Industrial sector monthly consumption is estimated by multiplying each month's distillate fuel oil "balance" by the annual industrial consumption share of the annual distillate fuel oil "balance."

Total transportation sector monthly consumption is estimated as total distillate fuel oil supplied minus the amount consumed by the residential, commercial, industrial, and electric power sectors.

Jet Fuel—Through 1982, small amounts of kerosene-type jet fuel were consumed by the electric power sector. Kerosene-type jet fuel deliveries to the electric power sector as reported on the Form FERC-423 (formerly Form FPC-423) were used as estimates of this consumption. Through 2004, all remaining jet fuel (kerosene-type and naphtha-type) is consumed by the transportation sector. Beginning in 2005, kerosene-type jet fuel is consumed by the transportation sector; while naphtha-type jet fuel is classified under "Other Petroleum Products," which is assigned to the industrial sector.

Kerosene—Kerosene product supplied is allocated into the individual end-use sectors (residential, commercial, and industrial) in proportion to each sector's share of sales as reported in EIA's *Fuel Oil and Kerosene Sales (Sales)* report series (DOE/EIA-0535), which is based primarily on data collected by Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report" (previously Form EIA-172).

Since 1979, the residential sector sales total is directly from the *Sales* reports. Prior to 1979, each year's sales category called "heating" is split into residential, commercial, and industrial in proportion to the 1979 shares.

Since 1979, the commercial sector sales total is directly from the *Sales* reports. Prior to 1979, each year's sales category called "heating" is split into residential, commercial, and industrial in proportion to the 1979 shares.

Since 1979, the industrial sector sales total is the sum of the sales for industrial, farm, and all other uses. Prior to 1979, each year's sales category called "heating" is split into residential, commercial and industrial in proportion to the 1979 shares, and this estimated industrial (including farm) portion is added to all other uses.

Liquefied Petroleum Gases (LPG)—The annual shares of LPG's total consumption that are estimated to be used by each sector are applied to each month's total LPG consumption to create monthly sector consumption estimates. The annual sector shares are calculated as described below.

Sales of LPG to the residential and commercial sector are converted from thousand gallons per year to thousand barrels per year and are assumed to be the annual consumption of LPG by the sector.

The quantity of LPG sold each year for consumption in internal combustion engines is allocated between the transportation and industrial sectors on the basis of data for special fuels used on highways published by the U.S. Department of Transportation, Federal Highway Administration, in *Highway Statistics*. The allocations of LPG sold for internal combustion engine use to the transportation sector range from a low of 20 percent (in 2001) to a high of 73 percent (in 1994).

LPG consumed annually by the industrial sector is estimated as the difference between LPG total supplied and the estimated consumption of LPG by the sum of the residential and commercial sector and the transportation sector. The industrial sector includes LPG used by chemical plants as raw materials or solvents and used in the production of synthetic rubber; refinery fuel use; use as synthetic natural gas feedstock and use in secondary recovery projects; all farm use; LPG sold to gas utility companies for distribution through the mains; and a portion of the use of LPG as an internal combustion engine fuel.

Sources of the annual sales data for creating annual energy shares are:

1973–1982: EIA's "Sales of Liquefied Petroleum Gases and Ethane" reports, based primarily on data collected by Form EIA-174, "Sales of Liquefied Petroleum Gases."

1983: End-use consumption estimates for 1983 are based on 1982 end-use consumption because the collection of data under Form EIA-174 was discontinued after data year 1982.

1984 forward: American Petroleum Institute (API), "Sales of Natural Gas Liquids and Liquefied Refinery Gases," which is based on an LPG sales survey jointly sponsored by API, the Gas Processors Association, and the National Liquefied Petroleum Gas Association. EIA adjusts the data to remove quantities of pentanes plus and to estimate withheld values.

Lubricants—The consumption of lubricants is allocated to the industrial and transportation sectors for all months according to proportions developed from annual sales of lubricants to the two sectors from U.S. Department of Commerce, Bureau of the Census, *Current Industrial Reports*, "Sales of Lubricating and Industrial Oils and Greases." The 1973 shares are applied to 1973 and 1974; the 1975 shares are applied to 1975 and 1976; and the 1977 shares are applied to 1977 forward.

Motor Gasoline—The total monthly consumption of motor gasoline is allocated to the sectors in proportion to aggregations of annual sales categories created on the basis of the U.S. Department of Transportation, Federal Highway Administration, *Highway Statistics*, Tables MF-21, MF-24, and MF-25, as follows:

Commercial sales are the sum of sales for public non-highway use and miscellaneous and unclassified uses.

Industrial sales are the sum of sales for agriculture, construction, and industrial and commercial use as classified in the *Highway Statistics*.

Transportation sales are the sum of sales for highway use (minus the sales of special fuels, which are primarily diesel fuel and are accounted for in the transportation sector of distillate fuel) and sales for marine use.

Petroleum Coke—Portions of petroleum coke are consumed by the electric power sector (see Table 7.4b) and the commercial sector (see sources for Table 7.4c). The remaining petroleum coke is assigned to the industrial sector.

Residual Fuel Oil—Residual fuel oil consumption is assigned to the sectors as follows:

Residual Fuel Oil Consumed by the Electric Power Sector—See Table 7.4b. For 1973–1979, electric utility consumption of residual fuel oil is assumed to be the amount of petroleum consumed in steam-electric power plants. For 1980–2000, electric utility consumption of residual fuel oil is assumed to be the amount of heavy oil (fuel oil nos. 4, 5, and 6) consumed.

Residual Fuel Oil Consumed by the End-Use Sectors, Annually—The aggregate end-use amount is total residual fuel oil supplied minus the amount consumed by the electric power sector. The end-use total consumed annually is allocated into the individual end-use sectors (commercial, industrial, and transportation) in proportion to each sector's share of sales as reported in EIA's *Fuel Oil and Kerosene Sales (Sales)* report series (DOE/EIA-535), which is based primarily on data collected by Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report" (previously Form EIA-172). Shares for the current year are based on the most recent *Sales* report.

Following are notes on the individual sector groupings:

Since 1979, commercial sales data are directly from the *Sales* reports. Prior to 1979, each year's sales subtotal of the heating plus industrial category is split into commercial and industrial in proportion to the 1979 shares.

Since 1979, industrial sales data are the sum of sales for industrial, oil company, and all other uses. Prior to 1979, each year's sales subtotal of the heating plus industrial category is split into commercial and industrial in proportion to the 1979 shares, and this estimated industrial portion is added to oil company and all other uses.

Transportation sales are the sum of sales for railroad, vessel bunkering, and military uses for all years.

Residual Fuel Oil Consumed by the End-Use Sectors, Monthly—Commercial sector monthly consumption is estimated by allocating the annual estimates, which are described above, into the months in proportion to each month's share of the year's sales of No. 2 heating oil. (For each month of the current year, the consumption increase from the same month in the previous year is based on the percent increase in that month's No. 2 heating oil sales from the same month in the previous year.) The years' No. 2 heating oil sales totals are from the following sources: for 1973–1980, the Ethyl Corporation, *Monthly Report of Heating Oil Sales*; for 1981 and 1982, the American Petroleum Institute, *Monthly Report of Heating Oil Sales*; and for 1983–1996, EIA, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," No. 2 Fuel Oil Sales to End Users and for Resale.

A residual fuel oil "balance" is calculated as total residual fuel oil supplied minus the amount consumed by the electric power sector, commercial sector, and by industrial combined-heat-and-power plants (see sources for Table 7.4c).

Transportation sector monthly consumption is estimated by multiplying each month's residual fuel oil "balance" by the annual transportation consumption share of the annual residual fuel oil "balance."

Total industrial sector monthly consumption is estimated as total residual fuel oil supplied minus the amount consumed by the commercial, transportation, and electric power sectors.

Other Petroleum Products—Consumption of all remaining petroleum products is assigned to the industrial sector. Other petroleum products include pentanes plus, petrochemical feedstocks, special naphthas, still gas (refinery gas), waxes, and miscellaneous products. 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.