

Section 3. Petroleum

Total petroleum imports¹ averaged 13.2 million barrels per day in August 2004, 2 percent lower than the previous month's rate but 3 percent higher than the August 2003 rate.

In August 2004, 20.7 million barrels per day of petroleum products were supplied for domestic use, 1 percent higher than the August 2003 rate. Motor gasoline accounted for 45 percent of the total; distillate fuel oil, 19 percent; and kerosene-type jet fuel, 9 percent.

Motor gasoline product supplied during August 2004 averaged 9.4 million barrels per day, 2 percent higher than the previous month's rate and slightly higher than the August 2003 rate. Total motor gasoline stocks were 205 million barrels at the end of August 2004, 9 million barrels below the stock level in the previous month but 12 million barrels above the level 1 year earlier.

Distillate fuel oil product supplied during August 2004 averaged 4.0 million barrels per day, 4 percent higher than the previous month's rate and 7 percent higher than the August 2003 rate. Distillate fuel oil ending stocks for August 2004 were 127 million barrels, 6 million barrels above the stock level in the previous month but the same as the level 1 year earlier.

Kerosene-type jet fuel product supplied in August 2004 averaged 1.8 million barrels per day, 7 percent higher than the previous month's rate and 6 percent more than the August 2003 rate. Kerosene-type jet fuel stocks measured 40 million barrels at the end of August 2004, 1 million barrels below the stock level in the previous month but 1 million barrels above the level 1 year earlier.

Section 3 has not been updated this month.

¹Total import data include imports into the Strategic Petroleum Reserve.

Table 3.1a Petroleum Overview: Field Production, Stock Change, Petroleum Products Supplied, and Stocks

	Field Production			Stock Change ^a		Petroleum Products Supplied	Stocks ^b Crude Oil ^d and Petroleum Products	
	Total Domestic ^c	Crude Oil	Natural Gas Plant Liquids	Crude Oil ^d	Petroleum Products			
	Thousand Barrels per Day							
1973 Average	10,975	9,208	1,738	-11	146	17,308	1,008	
1974 Average	10,498	8,774	1,688	62	117	16,653	e1,074	
1975 Average	10,045	8,375	1,633	e17	e15	16,322	1,133	
1976 Average	9,774	8,132	1,604	39	-96	17,461	1,112	
1977 Average	9,913	8,245	1,618	170	378	18,431	1,312	
1978 Average	10,328	8,707	1,567	78	-172	18,847	1,278	
1979 Average	10,179	8,552	1,584	148	25	18,513	1,341	
1980 Average	10,214	8,597	1,573	98	42	17,056	e1,392	
1981 Average	10,230	8,572	1,609	e290	e-130	16,058	1,484	
1982 Average	10,252	8,649	1,550	136	-283	15,296	e1,430	
1983 Average	10,299	8,688	1,559	e214	e-234	15,231	1,454	
1984 Average	10,554	8,879	1,630	199	81	15,726	1,556	
1985 Average	10,636	8,971	1,609	50	-153	15,726	1,519	
1986 Average	10,289	8,680	1,551	78	124	16,281	1,593	
1987 Average	10,008	8,349	1,595	128	-87	16,665	1,607	
1988 Average	9,818	8,140	1,625	1	-29	17,283	1,597	
1989 Average	9,219	7,613	1,546	86	-129	17,325	1,581	
1990 Average	8,994	7,355	1,559	-35	142	16,988	1,621	
1991 Average	9,168	7,417	1,659	-42	32	16,714	1,617	
1992 Average	8,996	7,171	1,697	-1	-68	17,033	e1,592	
1993 Average	98,836	6,847	1,736	81	e70	17,237	e1,647	
1994 Average	8,645	6,662	1,727	18	-2	17,718	1,653	
1995 Average	8,626	6,560	1,762	-93	-153	17,725	1,563	
1996 Average	8,607	6,465	1,830	-124	-28	18,309	1,507	
1997 Average	8,611	6,452	1,817	51	93	18,620	1,560	
1998 Average	8,392	6,252	1,759	74	165	18,917	1,647	
1999 Average	8,107	5,881	1,850	-118	-304	19,519	1,493	
2000 Average	8,110	5,822	1,911	-70	(s)	19,701	1,468	
2001 Average	8,054	5,801	1,868	99	227	19,649	1,586	
2002	January	8,068	5,848	1,827	409	-270	19,454	1,591
	February	8,126	5,871	1,900	443	-951	19,444	1,576
	March	8,139	5,883	1,901	248	-364	19,676	1,573
	April	8,215	5,859	1,925	-120	641	19,552	1,588
	May	8,317	5,924	1,936	222	504	19,728	1,611
	June	8,206	5,915	1,870	-143	316	19,875	1,616
	July	8,022	5,770	1,846	-362	190	20,076	1,611
	August	8,205	5,811	1,937	-139	-328	20,221	1,596
	September	7,748	5,411	1,898	-687	-56	19,461	1,574
	October	7,645	5,363	1,875	749	-782	19,678	1,573
	November	7,949	5,597	1,891	96	85	19,991	1,578
	December	7,887	5,699	1,760	-234	-751	19,943	1,548
	Average	8,043	5,746	1,880	40	-145	19,761	1,548
2003	January	7,968	5,785	1,758	-110	-1,293	20,017	1,504
	February	8,014	5,791	1,812	-106	-1,464	20,375	1,460
	March	7,963	5,817	1,729	339	114	19,708	1,474
	April	7,845	5,774	1,701	338	383	19,830	1,496
	May	7,791	5,733	1,564	-75	1,263	19,344	1,533
	June	7,692	5,701	1,582	150	745	19,793	1,560
	July	7,615	5,526	1,649	135	209	20,094	1,570
	August	7,710	5,595	1,703	15	35	20,586	1,572
	September	7,956	5,683	1,761	441	426	19,933	1,598
	October	7,853	5,635	1,818	468	-348	20,182	1,602
	November	7,771	5,560	1,839	-356	241	19,873	1,598
	December	7,717	5,579	1,723	-244	-721	20,679	1,568
	Average	7,823	5,681	1,719	84	-28	20,034	1,568
2004	January	E 7,853	E 5,644	1,803	199	-692	20,393	1,552
	February	E 7,798	E 5,584	1,798	380	-549	20,549	1,547
	March	E 7,892	E 5,622	1,829	720	-91	20,161	1,566
	April	E 7,766	E 5,568	1,784	379	-111	20,207	1,574
	May	E 7,841	E 5,612	1,795	186	646	20,209	1,600
	June	RE 7,577	RE 5,403	R 1,737	R 130	R 831	R 20,333	1,629
	July	E 7,630	E 5,404	1,810	E -186	782	20,601	1,647
	August	E 7,525	PE 5,296	E 1,791	E -235	E 383	E 20,733	E 1,647
	8-Month Average	E 7,735	PE 5,516	E 1,794	E 195	E 154	E 20,398	E 1,647
2003 8-Month Average	7,823	5,714	1,686	87	12	19,965	1,572	
2002 8-Month Average	8,162	5,860	1,893	67	-26	19,757	1,596	

^a A negative number indicates a decrease in stocks and a positive number indicates an increase. Distillate stocks in the "Northeast Heating Oil Reserve" are not included.

^b Stocks are at end of period. Distillate stocks in the "Northeast Heating Oil Reserve" are not included.

^c Includes crude oil, natural gas plant liquids, and other liquids.

^d Includes stocks located in the Strategic Petroleum Reserve.

^e See Note 4 at end of section.

^f See Note 6 at end of section.

^g Beginning in 1993, includes fuel ethanol blended into finished motor

gasoline and oxygenate production from merchant MTBE (methyl tertiary butyl ether) plants.

PE=Preliminary estimate. R=Revised. E=Estimate. (s)=Less than +500 barrels per day and greater than -500 barrels per day.

Notes: • Crude oil includes lease condensate. • Geographic coverage is the 50 States and the District of Columbia.

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

Sources: • 1973-1991: Energy Information Administration (EIA), *Petroleum Supply Annual 1992, Volume 1*, May 1993, Table S1. • 1992 forward: EIA, *Petroleum Supply Monthly*, September 2004, Table S1.

Table 3.1b Petroleum Overview: Imports, Exports, and Net Imports

	Imports			Exports			Net Imports ^b
	Total	Crude Oil ^a	Petroleum Products	Total	Crude Oil	Petroleum Products	
	Thousand Barrels per Day						
1973 Average	6,256	3,244	3,012	231	2	229	6,025
1974 Average	6,112	3,477	2,635	221	3	218	5,892
1975 Average	6,056	4,105	1,951	209	6	204	5,846
1976 Average	7,313	5,287	2,026	223	8	215	7,090
1977 Average	8,807	6,615	2,193	243	50	193	8,565
1978 Average	8,363	6,356	2,008	362	158	204	8,002
1979 Average	8,456	6,519	1,937	471	235	236	7,985
1980 Average	6,909	5,263	1,646	544	287	258	6,365
1981 Average	5,996	4,396	1,599	595	228	367	5,401
1982 Average	5,113	3,488	1,625	815	236	579	4,298
1983 Average	5,051	3,329	1,722	739	164	575	4,312
1984 Average	5,437	3,426	2,011	722	181	541	4,715
1985 Average	5,067	3,201	1,866	781	204	577	4,286
1986 Average	6,224	4,178	2,045	785	154	631	5,439
1987 Average	6,678	4,674	2,004	764	151	613	5,914
1988 Average	7,402	5,107	2,295	815	155	661	6,587
1989 Average	8,061	5,843	2,217	859	142	717	7,202
1990 Average	8,018	5,894	2,123	857	109	748	7,161
1991 Average	7,627	5,782	1,844	1,001	116	885	6,626
1992 Average	7,888	6,083	1,805	950	89	861	6,938
1993 Average	8,620	6,787	1,833	1,003	98	904	7,618
1994 Average	8,996	7,063	1,933	942	99	843	8,054
1995 Average	8,835	7,230	1,605	949	95	855	7,886
1996 Average	9,478	7,508	1,971	981	110	871	8,498
1997 Average	10,162	8,225	1,936	1,003	108	896	9,158
1998 Average	10,708	8,706	2,002	945	110	835	9,764
1999 Average	10,852	8,731	2,122	940	118	822	9,912
2000 Average	11,459	9,071	2,389	1,040	50	990	10,419
2001 Average	11,871	9,328	2,543	971	20	951	10,900
2002 January	11,088	8,709	2,380	861	11	850	10,228
February	10,904	8,753	2,151	1,175	4	1,170	9,729
March	11,198	8,799	2,399	853	8	845	10,345
April	11,765	9,301	2,464	890	8	882	10,876
May	11,769	9,323	2,446	910	7	903	10,859
June	11,753	9,324	2,429	880	5	874	10,873
July	11,624	9,184	2,440	839	33	806	10,785
August	11,890	9,544	2,346	1,138	9	1,129	10,752
September	11,075	8,797	2,278	1,015	7	1,008	10,059
October	11,893	9,532	2,361	962	4	958	10,931
November	12,268	9,654	2,613	1,026	10	1,016	11,242
December	11,100	8,741	2,359	1,272	2	1,270	9,828
Average	11,530	9,140	2,390	984	9	975	10,546
2003 January	11,104	8,633	2,471	1,212	10	1,202	9,892
February	10,921	8,474	2,447	1,067	5	1,062	9,854
March	12,044	9,226	2,819	1,051	10	1,042	10,993
April	12,599	9,928	2,671	1,053	12	1,041	11,546
May	12,918	10,153	2,765	1,097	15	1,082	11,822
June	13,001	10,038	2,962	1,065	45	1,020	11,936
July	12,736	10,034	2,702	976	7	969	11,760
August	12,769	10,023	2,746	947	4	943	11,822
September	12,868	10,287	2,581	960	3	956	11,908
October	12,373	10,063	2,310	970	14	956	11,402
November	11,712	9,351	2,361	933	21	911	10,780
December	12,033	9,684	2,349	990	4	986	11,043
Average	12,264	9,665	2,599	1,027	12	1,014	11,238
2004 January	11,727	9,322	2,405	748	6	742	10,979
February	12,329	9,258	3,071	1,046	8	1,038	11,283
March	13,073	10,073	3,000	1,024	19	1,005	12,048
April	12,450	10,062	2,389	1,153	55	1,099	11,297
May	12,989	10,324	2,665	1,052	26	1,026	11,937
June	R 13,301	R 10,505	R 2,796	R 1,070	R 45	R 1,025	R 12,231
July	13,389	10,302	3,087	1,080	18	1,062	12,310
August	E 13,151	E 10,317	E 2,834	E 992	E 12	E 980	E 12,159
8-Month Average	E 12,805	E 10,024	E 2,780	E 1,020	E 24	E 996	E 11,785
2003 8-Month Average	12,274	9,574	2,700	1,058	13	1,045	11,215
2002 8-Month Average	11,504	9,120	2,384	941	11	930	10,563

^a Includes crude oil for storage in the Strategic Petroleum Reserve.

^b Net imports equals imports minus exports.

^c See Note 6 at end of section.

R=Revised. E=Estimate.

Notes: • Crude oil includes lease condensate. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the

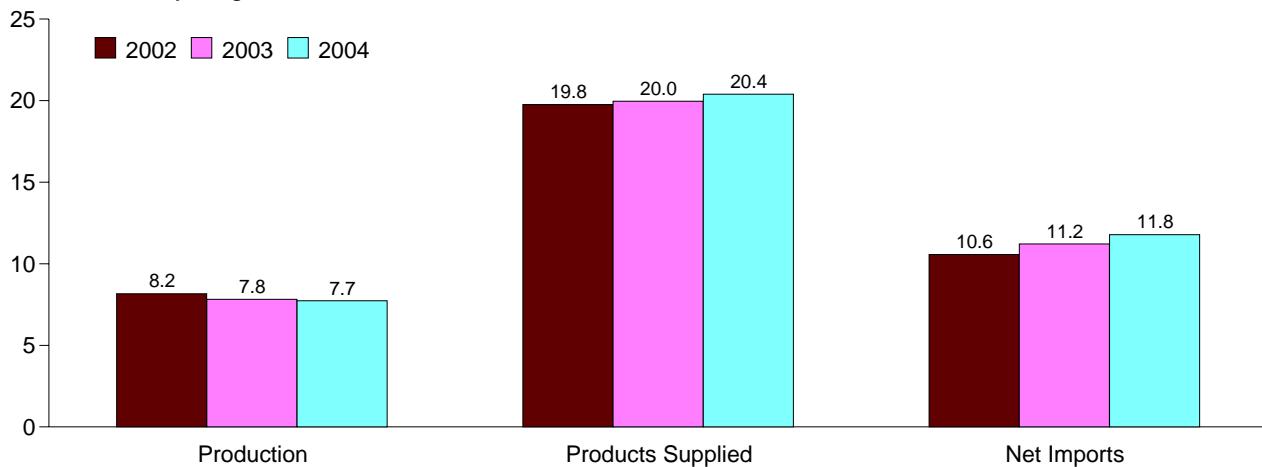
50 States and the District of Columbia.

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

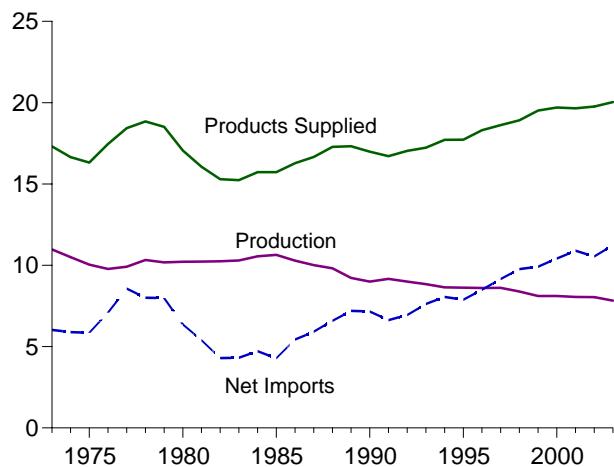
Sources: • 1973-1991: Energy Information Administration (EIA), Petroleum Supply Annual 1992, Volume 1, May 1993, Table S1. • 1992 forward: EIA, Petroleum Supply Monthly, September 2004, Table S1.

Figure 3.1a Petroleum Overview and Production
(Million Barrels per Day)

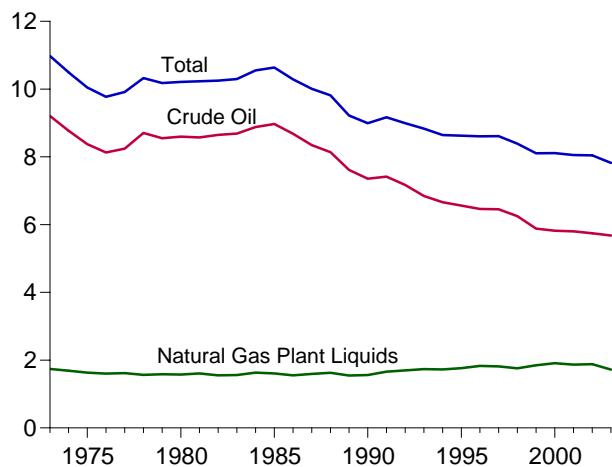
Overview, January-August



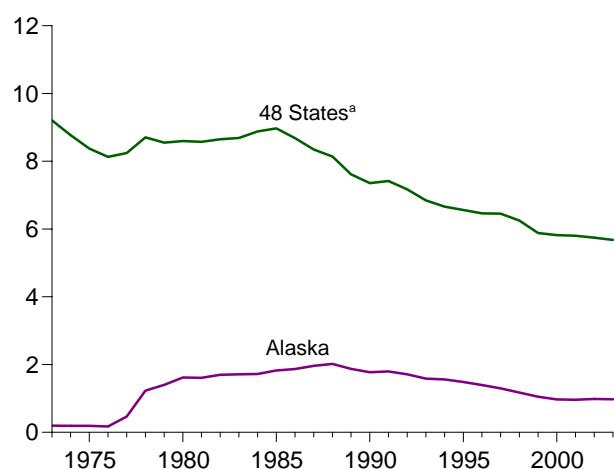
Overview, 1973-2003



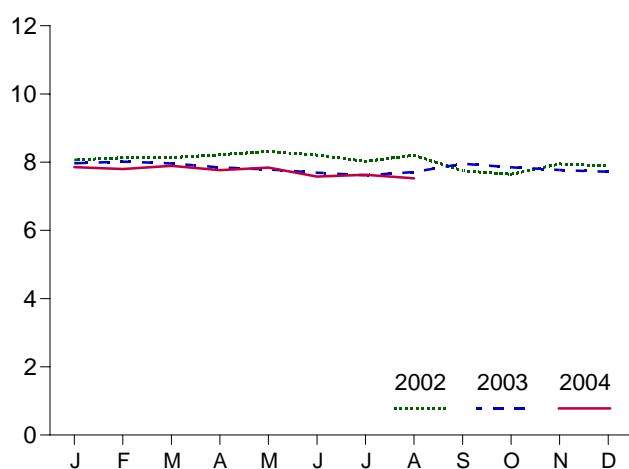
Production, 1973-2003



Crude Oil Production, 1973-2003



Total Production, Monthly

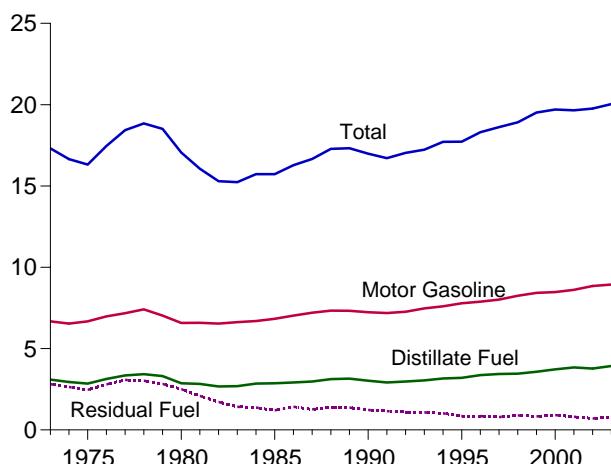


^aUnited States excluding Alaska and Hawaii.
Note: Because vertical scales differ, graphs should not be compared.

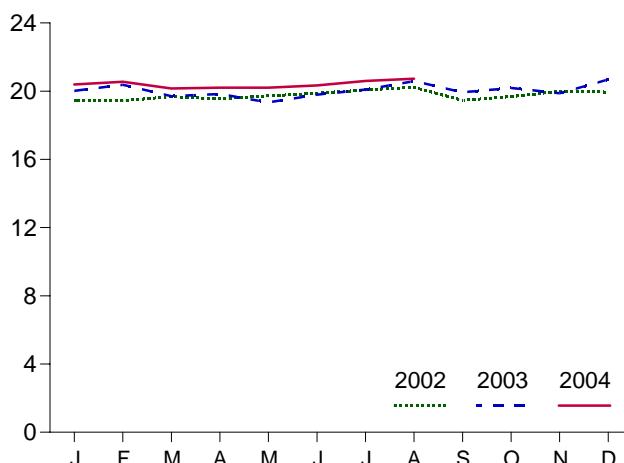
Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
Sources: Tables 3.1a, 3.1b, and 3.2a.

Figure 3.1b Petroleum Products Supplied, Imports, and Stocks
 (Million Barrels per Day, Except as Noted)

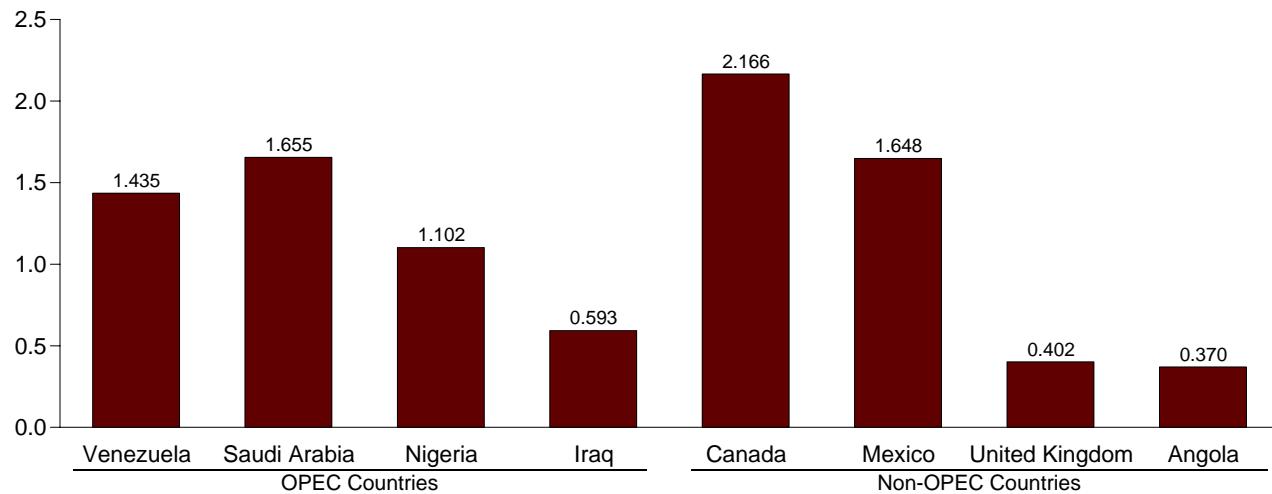
Products Supplied, 1973-2003



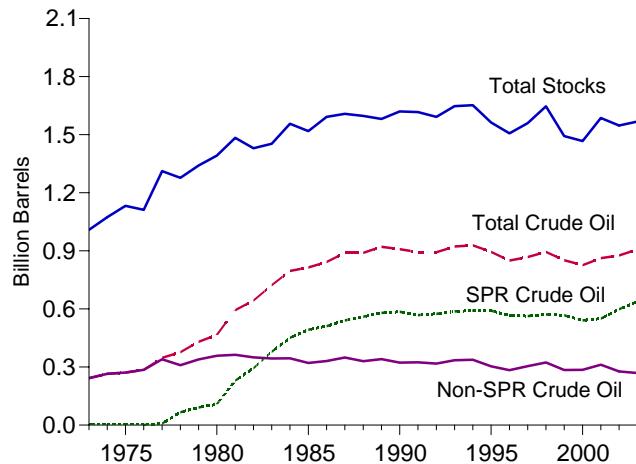
Products Supplied, Monthly



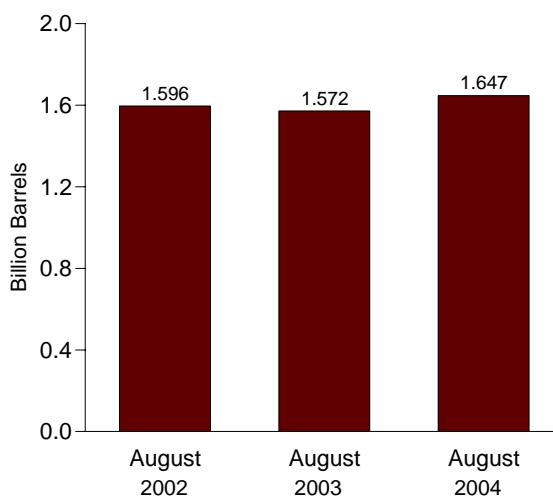
Imports from Selected Countries, July 2004



Stocks, End of Year, 1973-2003



Total Stocks, End of Month



Notes: • OPEC=Organization of Petroleum Exporting Countries. • SPR=Strategic Petroleum Reserves. • Because vertical scales differ, graphs should not be compared.

Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
 Sources: Tables 3.1a, 3.2b, 3.3a, 3.3b, 3.3d, 3.3e, 3.3f, 3.3h, 3.4, 3.5, and 3.6.

Table 3.2a Crude Oil Supply and Disposition: Supply

	Supply						
	Field Production		Imports			Unaccounted-for Crude Oil ^b	Crude Oil Used Directly ^c
	Total Domestic	Alaskan	Total	SPR ^a	Other		
	Thousand Barrels per Day						
1973 Average	9,208	198	3,244	—	3,244	3	-19
1974 Average	8,774	193	3,477	—	3,477	-25	-15
1975 Average	8,375	191	4,105	—	4,105	17	-17
1976 Average	8,132	173	5,287	—	5,287	77	d -19
1977 Average	8,245	464	6,615	21	6,594	-6	-14
1978 Average	8,707	1,229	6,356	d 161	6,195	-57	d -15
1979 Average	8,552	1,401	6,519	67	6,452	-11	d -14
1980 Average	8,597	1,617	5,263	44	5,219	34	d -14
1981 Average	8,572	1,609	4,396	256	4,141	83	-58
1982 Average	8,649	1,696	3,488	165	3,323	71	-
1983 Average	8,688	1,714	3,329	234	3,096	114	-
1984 Average	8,879	1,722	3,426	197	3,229	185	-
1985 Average	8,971	1,825	3,201	118	3,083	145	-
1986 Average	8,680	1,867	4,178	48	4,130	139	-
1987 Average	8,349	1,962	4,674	73	4,601	145	-
1988 Average	8,140	2,017	5,107	51	5,055	196	-
1989 Average	7,613	1,874	5,843	56	5,787	200	-
1990 Average	7,355	1,773	5,894	27	5,867	258	-
1991 Average	7,417	1,798	5,782	0	5,782	195	-
1992 Average	7,171	1,714	6,083	10	6,073	258	-
1993 Average	6,847	1,582	6,787	15	6,772	168	-
1994 Average	6,662	1,559	7,063	12	7,051	266	-
1995 Average	6,560	1,484	7,230	0	7,230	193	-
1996 Average	6,465	1,393	7,508	0	7,508	215	-
1997 Average	6,452	1,296	8,225	0	8,225	145	-
1998 Average	6,252	1,175	8,706	0	8,706	115	-
1999 Average	5,881	1,050	8,731	8	8,722	191	-
2000 Average	5,822	970	9,071	8	9,062	155	-
2001 Average	5,801	963	9,328	11	9,318	117	-
2002 January	5,848	1,036	8,709	33	8,675	351	-
February	5,871	1,031	8,753	59	8,694	129	-
March	5,883	1,036	8,799	0	8,799	99	-
April	5,859	1,009	9,301	0	9,301	53	-
May	5,924	1,002	9,323	16	9,307	283	-
June	5,915	1,019	9,324	17	9,307	21	-
July	5,770	931	9,184	0	9,184	146	-
August	5,811	965	9,544	0	9,544	-148	-
September	5,411	886	8,797	0	8,797	-27	-
October	5,363	983	9,532	0	9,532	161	-
November	5,597	908	9,654	34	9,620	10	-
December	5,699	1,010	8,741	34	8,707	228	-
Average	5,746	984	9,140	16	9,124	110	-
2003 January	5,785	984	8,633	0	8,633	-180	-
February	5,791	1,015	8,474	0	8,474	15	-
March	5,817	1,022	9,226	0	9,226	239	-
April	5,774	971	9,928	0	9,928	223	-
May	5,733	990	10,153	0	10,153	-36	-
June	5,701	991	10,038	0	10,038	76	-
July	5,526	927	10,034	0	10,034	128	-
August	5,595	945	10,023	0	10,023	94	-
September	5,683	964	10,287	0	10,287	-80	-
October	5,635	967	10,063	0	10,063	126	-
November	5,560	963	9,351	0	9,351	209	-
December	5,579	956	9,684	0	9,684	-159	-
Average	5,681	974	9,665	0	9,665	54	-
2004 January	E 5,644	E 976	9,322	0	9,322	55	-
February	E 5,584	E 933	9,258	0	9,258	256	-
March	E 5,622	E 979	10,073	0	10,073	-154	-
April	E 5,568	E 950	10,062	0	10,062	350	-
May	E 5,612	E 942	10,324	0	10,324	237	-
June	RE 5,403	RE 919	R 10,505	0	R 10,505	R 510	-
July	E 5,404	E 811	10,302	0	10,302	266	-
August	PE 5,296	PE 714	10,317	E 0	E 10,317	E 146	-
8-Month Average	PE 5,516	PE 902	E 10,024	E 0	E 10,024	E 206	-
2003 8-Month Average	5,714	980	9,574	0	9,574	70	-
2002 8-Month Average	5,860	1,003	9,120	15	9,105	117	-

^a Strategic Petroleum Reserve.

^b A balancing item.

^c Beginning in January 1983, crude oil used directly as fuel is shown as product supplied.

^d See Note 6 at end of section.

PE=Preliminary estimate. R=Revised. —=Not applicable. E=Estimate.

Notes: • Crude oil includes lease condensate. • Totals may not equal

sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

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

Sources: • 1973-1991: Energy Information Administration (EIA), Petroleum Supply Annual 1992, Volume 1, May 1993, Table S2. • 1992 forward: EIA, Petroleum Supply Monthly, September 2004, Table S2.

Table 3.2b Crude Oil Supply and Disposition: Disposition and Stocks

	Disposition					Stocks ^a				
	Crude Losses	Stock Change ^b		Refinery Inputs	Exports	Product Supplied ^d	Total	SPR ^c		
		SPR ^c	Other							
	Thousand Barrels per Day					Million Barrels				
1973 Average	13	-	-11	12,431	2	-	242	-	242	
1974 Average	13	-	62	12,133	3	-	265	-	265	
1975 Average	13	-	17	12,442	6	-	271	-	271	
1976 Average	e 14	-	39	13,416	8	-	285	-	285	
1977 Average	16	20	150	14,602	50	-	348	7	340	
1978 Average	16	163	-84	14,739	158	-	376	67	309	
1979 Average	16	67	81	14,648	235	-	430	91	339	
1980 Average	e 14	45	52	13,481	287	-	f 466	108	f 358	
1981 Average	5	336	f -46	12,470	228	-	594	230	363	
1982 Average	3	174	-38	11,774	236	-	g 644	294	g 350	
1983 Average	2	234	g -20	11,685	164	66	723	379	344	
1984 Average	2	195	4	12,044	181	64	796	451	345	
1985 Average	1	117	-67	12,002	204	60	814	493	321	
1986 Average	(s)	50	28	12,716	154	49	843	512	331	
1987 Average	(s)	80	49	12,854	151	34	890	541	349	
1988 Average	(s)	52	-51	13,246	155	40	890	560	330	
1989 Average	(s)	56	30	13,401	142	28	921	580	341	
1990 Average	(s)	16	-51	13,409	109	24	908	586	323	
1991 Average	(s)	-47	5	13,301	116	18	893	569	325	
1992 Average	(s)	17	-18	13,411	89	13	893	575	318	
1993 Average	(s)	34	47	13,613	98	10	922	587	335	
1994 Average	(s)	13	5	13,866	99	9	929	592	337	
1995 Average	(s)	(s)	-93	13,973	95	7	895	592	303	
1996 Average	(s)	-71	-53	14,195	110	6	850	566	284	
1997 Average	0	-7	57	14,662	108	2	868	563	305	
1998 Average	(s)	22	52	14,889	110	0	895	571	324	
1999 Average	(s)	-11	-107	14,804	118	0	852	567	284	
2000 Average	0	-73	3	15,067	50	0	826	541	286	
2001 Average	0	26	73	15,128	20	0	862	550	312	
2002	January	0	141	268	14,487	11	0	875	555	320
	February	0	191	252	14,306	4	0	887	560	327
	March	0	50	198	14,526	8	0	895	561	334
	April	0	175	-295	15,325	8	0	891	567	325
	May	0	146	77	15,301	7	0	898	571	327
	June	0	173	-316	15,397	5	0	894	576	318
	July	0	67	-428	15,430	33	0	883	579	304
	August	0	121	-260	15,338	9	0	878	582	296
	September	0	166	-852	14,861	7	0	858	587	271
	October	0	77	672	14,303	4	0	881	590	291
	November	0	209	-113	15,155	10	0	884	596	288
	December	0	103	-337	14,900	2	0	877	599	278
	Average	0	134	-94	14,947	9	0	877	599	278
2003	January	0	5	-115	14,338	10	0	873	599	274
	February	0	0	-106	14,381	5	0	870	599	271
	March	0	0	339	14,933	10	0	881	599	282
	April	0	11	326	15,575	12	0	891	600	291
	May	0	114	-189	15,910	15	0	889	603	286
	June	0	181	-31	15,620	45	0	893	609	285
	July	0	125	11	15,546	7	0	897	612	285
	August	0	190	-175	15,693	4	0	898	618	279
	September	0	202	239	15,446	3	0	911	624	287
	October	0	210	258	15,342	14	0	926	631	295
	November	0	91	-447	15,455	21	0	915	634	281
	December	0	154	-398	15,345	4	0	907	638	269
	Average	0	108	-24	15,304	12	0	907	638	269
2004	January	0	89	110	14,816	6	0	913	641	271
	February	0	197	183	14,711	8	0	924	647	277
	March	0	170	550	14,802	19	0	946	652	294
	April	0	202	177	15,546	55	0	957	658	299
	May	0	101	85	15,962	26	0	963	661	302
	June	0	R 35	R 95	R 16,244	R 45	0	R 967	R 662	R 304
	July	0	106	-292	16,140	18	0	961	666	295
	August	E 0	E 130	E -365	E 15,982	E 12	E 0	E 955	E 669	E 286
	8-Month Average	E 0	E 128	E 66	E 15,529	E 24	E 0	955	E 669	E 286
2003 8-Month Average	0	79	8	15,257	13	0	898	618	279	
2002 8-Month Average	0	132	-65	15,020	11	0	878	582	296	

^a Stocks are at end of period.

^b A negative number indicates a decrease in stocks and a positive number indicates an increase.

^c Strategic Petroleum Reserve. Crude oil stocks in the SPR include non-U.S. stocks held under foreign or commercial storage agreements.

^d Beginning in January 1983, crude oil used directly as fuel is shown as product supplied.

^e See Note 6 at end of section.

^f Stocks of Alaskan crude oil in transit are included from January 1981 forward. See Note 5 at end of section.

^g See Note 4 at end of section.

R=Revised. - =Not applicable. E=Estimate. (s)=Less than +500 barrels per day and greater than -500 barrels per day.

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

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

Sources: • **1973-1991:** Energy Information Administration (EIA), *Petroleum Supply Annual 1992, Volume 1*, May 1993, Table S2. • **1992 forward:** EIA, *Petroleum Supply Monthly*, September 2004, Table S2.

Table 3.3a Petroleum Imports From Bahrain, Iran, Iraq, and Kuwait
 (Thousand Barrels per Day)

	Persian Gulf ^a							
	Bahrain		Iran		Iraq		Kuwait ^b	
	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil
1973 Average	11	0	223	216	4	4	47	42
1974 Average	12	0	469	463	0	0	5	5
1975 Average	16	0	280	278	2	2	16	4
1976 Average	3	0	298	298	26	26	5	1
1977 Average	10	0	535	530	74	74	48	42
1978 Average	3	0	555	554	62	62	6	5
1979 Average	1	0	304	297	88	88	8	5
1980 Average	(s)	0	9	8	28	28	27	27
1981 Average	1	0	0	0	(s)	0	0	0
1982 Average	1	0	35	35	3	3	5	2
1983 Average	2	0	48	48	10	10	14	7
1984 Average	1	0	10	10	12	12	36	24
1985 Average	4	0	27	27	46	46	21	4
1986 Average	2	0	19	19	81	81	68	28
1987 Average	0	0	98	98	83	82	84	70
1988 Average	2	0	c (s)	c (s)	345	343	92	80
1989 Average	0	0	0	0	449	441	157	155
1990 Average	1	0	0	0	518	514	86	79
1991 Average	2	0	32	32	0	0	6	6
1992 Average	0	0	0	0	0	0	51	39
1993 Average	1	0	0	0	0	0	353	344
1994 Average	1	0	0	0	0	0	312	307
1995 Average	1	0	0	0	0	0	218	213
1996 Average	1	0	0	0	1	1	236	235
1997 Average	0	0	0	0	89	89	253	253
1998 Average	1	0	0	0	336	336	301	300
1999 Average	0	0	0	0	725	725	248	246
2000 Average	1	0	0	0	620	620	272	263
2001 Average	(s)	0	0	0	795	795	250	237
 2002 January	0	0	0	0	988	988	213	207
February	0	0	0	0	709	709	290	279
March	0	0	0	0	813	813	184	179
April	0	0	0	0	619	619	208	201
May	0	0	0	0	482	482	182	163
June	0	0	0	0	167	167	265	244
July	0	0	0	0	301	301	244	238
August	0	0	0	0	246	246	178	169
September	0	0	0	0	148	148	297	286
October	0	0	0	0	248	248	199	182
November	0	0	0	0	403	403	291	264
December	0	0	0	0	394	394	193	190
Average	0	0	0	0	459	459	228	216
 2003 January	4	0	0	0	634	634	166	134
February	11	0	0	0	963	963	241	223
March	0	0	0	0	681	681	251	220
April	0	0	0	0	739	739	301	294
May	0	0	0	0	128	128	217	200
June	0	0	0	0	0	0	292	274
July	0	0	0	0	67	67	169	169
August	0	0	0	0	125	125	189	183
September	0	0	0	0	362	362	250	248
October	0	0	0	0	735	735	168	168
November	0	0	0	0	706	706	182	176
December	0	0	0	0	678	678	217	211
Average	1	0	0	0	481	481	220	208
 2004 January	0	0	0	0	578	578	244	238
February	0	0	0	0	646	646	92	80
March	0	0	0	0	621	621	220	214
April	0	0	0	0	769	755	328	322
May	7	0	0	0	674	674	278	273
June	0	0	0	0	636	636	224	224
July	0	0	0	0	593	593	277	268
7-Month Average	1	0	0	0	645	643	239	232
 2003 7-Month Average	2	0	0	0	453	453	233	216
2002 7-Month Average	0	0	0	0	583	583	226	215

^a 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.

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

^c A small amount of Iranian crude oil entered the United States in January 1988 from the Virgin Islands. The oil originated in Iran and was exported to the Virgin Islands prior to the signing of Executive Order 12613 on November 29, 1987.

(s)=Less than 500 barrels per day.

Notes: • Beginning in October 1977, Strategic Petroleum Reserve imports are included. • U.S. geographic coverage is the 50 States and the District of Columbia.

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

Sources: • **Bahrain:** Energy Information Administration (EIA), Form EIA-814, "Monthly Imports Report." • **All Other Data: 1973-1991—EIA, Petroleum Supply Annual 1992, Volume 1, May, 1993, Table S3. 1992 forward—EIA, *Petroleum Supply Monthly*, September 2004, Table S3.**

Table 3.3b Petroleum Imports From Qatar, Saudi Arabia, U.A.E., and Total Persian Gulf
 (Thousand Barrels per Day)

	Persian Gulf ^a							
	Qatar		Saudi Arabia ^b		United Arab Emirates		Total ^a	
	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil
1973 Average	7	7	486	462	71	71	848	802
1974 Average	17	17	461	438	74	69	1,039	992
1975 Average	18	18	715	701	117	117	1,165	1,121
1976 Average	24	24	1,230	1,222	254	254	1,840	1,825
1977 Average	67	67	1,380	1,373	335	333	2,448	2,418
1978 Average	64	64	1,144	1,142	385	385	2,219	2,212
1979 Average	31	31	1,356	1,347	281	281	2,069	2,049
1980 Average	22	22	1,261	1,250	172	172	1,519	1,508
1981 Average	7	7	1,129	1,112	81	77	1,219	1,196
1982 Average	7	7	552	530	92	81	696	659
1983 Average	(s)	0	337	321	30	18	442	405
1984 Average	5	4	325	309	117	90	506	450
1985 Average	(s)	0	168	132	45	35	311	244
1986 Average	13	12	685	618	44	38	912	796
1987 Average	0	0	751	642	61	56	1,077	949
1988 Average	0	0	1,073	911	29	23	1,541	1,357
1989 Average	2	2	1,224	1,116	28	21	1,861	1,734
1990 Average	4	4	1,339	1,195	17	9	1,966	1,801
1991 Average	0	0	1,802	1,703	3	2	1,845	1,743
1992 Average	1	0	1,720	1,597	6	0	1,778	1,636
1993 Average	1	0	1,414	1,282	14	12	1,782	1,637
1994 Average	0	0	1,402	1,297	13	11	1,728	1,615
1995 Average	0	0	1,344	1,260	10	5	1,573	1,479
1996 Average	0	0	1,363	1,248	3	3	1,604	1,488
1997 Average	4	0	1,407	1,293	2	0	1,755	1,635
1998 Average	4	1	1,491	1,404	3	3	2,136	2,044
1999 Average	10	1	1,478	1,387	2	0	2,464	2,360
2000 Average	9	0	1,572	1,523	15	3	2,488	2,409
2001 Average	13	(s)	1,662	1,611	40	21	2,761	2,664
 2002 January	9	0	1,456	1,430	5	0	2,670	2,625
February	11	0	1,474	1,445	0	0	2,484	2,434
March	0	0	1,558	1,526	0	0	2,556	2,517
April	0	0	1,556	1,538	16	16	2,400	2,375
May	10	0	1,564	1,520	0	0	2,238	2,165
June	10	0	1,598	1,565	51	51	2,090	2,026
July	44	35	1,392	1,354	18	0	1,999	1,928
August	9	0	1,444	1,411	25	0	1,903	1,826
September	44	37	1,531	1,512	31	17	2,052	2,000
October	40	32	1,690	1,633	0	0	2,177	2,096
November	0	0	1,511	1,474	17	17	2,222	2,158
December	0	0	1,843	1,815	18	16	2,449	2,415
Average	15	9	1,552	1,519	15	10	2,269	2,213
 2003 January	0	0	1,841	1,803	90	34	2,735	2,605
February	0	0	1,447	1,407	13	0	2,676	2,593
March	0	0	1,886	1,838	0	0	2,818	2,739
April	0	0	2,070	2,024	39	19	3,148	3,075
May	9	0	2,305	2,244	9	0	2,669	2,572
June	0	0	2,002	1,921	33	17	2,327	2,212
July	14	0	1,900	1,835	19	0	2,170	2,072
August	0	0	1,535	1,475	0	0	1,849	1,783
September	3	0	1,749	1,692	33	33	2,397	2,335
October	0	0	1,451	1,388	0	0	2,353	2,291
November	0	0	1,681	1,664	17	17	2,586	2,564
December	8	0	1,410	1,399	0	0	2,312	2,288
Average	3	0	1,774	1,726	21	10	2,501	2,425
 2004 January	0	0	1,477	1,432	0	0	2,300	2,248
February	0	0	1,360	1,295	0	0	2,098	2,021
March	0	0	1,531	1,478	1	0	2,373	2,312
April	5	5	1,175	1,161	45	29	2,322	2,271
May	0	0	1,519	1,493	0	0	2,478	2,439
June	0	0	1,493	1,450	18	0	2,370	2,310
July	0	0	1,655	1,622	13	0	2,538	2,483
7-Month Average	1	1	1,461	1,421	11	4	2,357	2,300
 2003 7-Month Average	3	0	1,927	1,873	29	10	2,648	2,551
2002 7-Month Average	12	5	1,514	1,482	13	9	2,347	2,295

^a 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.

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

(s)=Less than 500 barrels per day.

Notes: • Beginning in October 1977, Strategic Petroleum Reserve imports

are included. • 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 Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Sources: • 1973-1991: Energy Information Administration (EIA), *Petroleum Supply Annual* 1992, Volume 1, May 1993, Table S3. • 1992 forward: EIA, *Petroleum Supply Monthly*, September 2004, Table S3.

Table 3.3c Petroleum Imports From Algeria, Ecuador, Gabon, Indonesia, and Libya
(Thousand Barrels per Day)

	Other OPEC ^a										
	Algeria		Ecuador ^b		Gabon ^c		Indonesia		Libya		
	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil	
1973 Average	136	120	48	47	0	0	213	200	164	133	
1974 Average	190	180	42	42	23	23	300	284	4	4	
1975 Average	282	264	57	57	27	27	390	379	232	223	
1976 Average	432	408	51	51	28	26	539	537	453	444	
1977 Average	559	544	57	55	42	35	541	507	723	704	
1978 Average	649	634	54	38	41	38	573	533	654	638	
1979 Average	636	608	42	30	42	42	420	380	658	642	
1980 Average	488	456	27	17	26	25	348	314	554	548	
1981 Average	311	261	48	38	35	35	366	318	319	317	
1982 Average	170	90	42	32	40	40	248	226	26	23	
1983 Average	240	176	61	56	59	59	338	315	0	0	
1984 Average	323	194	55	47	58	57	343	304	1	0	
1985 Average	187	84	67	56	52	51	314	292	4	0	
1986 Average	271	78	77	64	26	25	318	297	0	0	
1987 Average	295	115	29	23	35	35	285	262	0	0	
1988 Average	300	58	47	33	16	15	205	186	0	0	
1989 Average	269	60	89	80	50	49	183	158	0	0	
1990 Average	280	63	49	38	64	64	114	98	0	0	
1991 Average	253	44	63	53	84	84	111	102	0	0	
1992 Average	196	24	65	62	124	123	78	70	0	0	
1993 Average	220	24	(b)	(b)	152	151	81	65	0	0	
1994 Average	243	21	(b)	(b)	194	194	111	92	0	0	
1995 Average	234	27	(b)	(b)	(c)	(c)	88	64	0	0	
1996 Average	256	8	(b)	(b)	(c)	(c)	59	44	0	0	
1997 Average	285	6	(b)	(b)	(c)	(c)	58	51	0	0	
1998 Average	290	10	(b)	(b)	(c)	(c)	66	50	0	0	
1999 Average	259	25	(b)	(b)	(c)	(c)	81	70	0	0	
2000 Average	225	1	(b)	(b)	(c)	(c)	48	36	0	0	
2001 Average	278	11	(b)	(b)	(c)	(c)	51	40	0	0	
2002 January	265	0	(b)	(b)	(c)	(c)	80	67	0	0	
February	248	0	(b)	(b)	(c)	(c)	104	84	0	0	
March	347	75	(b)	(b)	(c)	(c)	63	63	0	0	
April	366	77	(b)	(b)	(c)	(c)	60	58	0	0	
May	343	53	(b)	(b)	(c)	(c)	76	76	0	0	
June	293	19	(b)	(b)	(c)	(c)	57	57	0	0	
July	160	0	(b)	(b)	(c)	(c)	15	14	0	0	
August	183	0	(b)	(b)	(c)	(c)	34	34	0	0	
September	249	32	(b)	(b)	(c)	(c)	49	49	0	0	
October	239	40	(b)	(b)	(c)	(c)	68	66	0	0	
November	226	21	(b)	(b)	(c)	(c)	13	13	0	0	
December	245	40	(b)	(b)	(c)	(c)	21	21	0	0	
Average	264	30	(b)	(b)	(c)	(c)	53	50	0	0	
2003 January	291	39	(b)	(b)	(c)	(c)	25	25	0	0	
February	213	0	(b)	(b)	(c)	(c)	15	15	0	0	
March	304	40	(b)	(b)	(c)	(c)	10	10	0	0	
April	395	77	(b)	(b)	(c)	(c)	46	43	0	0	
May	377	81	(b)	(b)	(c)	(c)	10	10	0	0	
June	700	282	(b)	(b)	(c)	(c)	11	11	0	0	
July	444	86	(b)	(b)	(c)	(c)	0	0	0	0	
August	459	192	(b)	(b)	(c)	(c)	66	39	0	0	
September	479	243	(b)	(b)	(c)	(c)	35	8	0	0	
October	244	86	(b)	(b)	(c)	(c)	133	92	0	0	
November	371	151	(b)	(b)	(c)	(c)	71	44	0	0	
December	301	69	(b)	(b)	(c)	(c)	23	15	0	0	
Average	382	112	(b)	(b)	(c)	(c)	37	26	0	0	
2004 January	345	123	(b)	(b)	(c)	(c)	17	14	0	0	
February	378	92	(b)	(b)	(c)	(c)	47	44	0	0	
March	496	253	(b)	(b)	(c)	(c)	36	32	0	0	
April	380	261	(b)	(b)	(c)	(c)	74	74	0	0	
May	477	234	(b)	(b)	(c)	(c)	39	39	0	0	
June	464	216	(b)	(b)	(c)	(c)	72	51	34	34	
July	576	297	(b)	(b)	(c)	(c)	104	72	32	32	
7-Month Average	446	212	(b)	(b)	(c)	(c)	55	46	9	9	
2003 7-Month Average	390	87	(b)	(b)	(c)	(c)	17	16	0	0	
2002 7-Month Average	289	32	(b)	(b)	(c)	(c)	64	60	0	0	

^a 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.

^b Ecuador withdrew from OPEC on December 31, 1992. As of January 1993, imports from Ecuador appear on Table 3.3f under "Non-OPEC."

^c Gabon withdrew from OPEC on December 31, 1994. As of January 1995, imports from Gabon appear on Table 3.3f under "Non-OPEC."

Notes: • Beginning in October 1977, Strategic Petroleum Reserve imports are included. • U.S. geographic coverage is the 50 States and the District of Columbia.

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

Sources: • 1973-1991: Energy Information Administration (EIA), *Petroleum Supply Annual* 1992, Volume 1, May 1993, Table S3. • 1992 forward: EIA, *Petroleum Supply Monthly*, September 2004, Table S3.

Table 3.3d Petroleum Imports From Nigeria, Venezuela, Total Other OPEC, and Total OPEC

(Thousand Barrels per Day)

	Other OPEC ^a						Total OPEC ^b	
	Nigeria		Venezuela		Total		Total	Crude Oil
	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil		
1973 Average	459	448	1,135	344	2,156	1,293	2,993	2,095
1974 Average	713	697	979	319	2,253	1,549	3,280	2,540
1975 Average	762	746	702	395	2,452	2,091	3,601	3,211
1976 Average	1,025	1,014	700	241	3,229	2,721	5,066	4,545
1977 Average	1,143	1,130	690	250	3,754	3,225	6,193	5,643
1978 Average	919	910	646	181	3,536	2,972	5,751	5,184
1979 Average	1,080	1,069	690	293	3,569	3,063	5,637	5,112
1980 Average	857	841	481	156	2,781	2,356	4,300	3,864
1981 Average	620	611	406	147	2,106	1,726	3,323	2,922
1982 Average	514	510	412	155	1,451	1,075	2,146	1,734
1983 Average	302	301	422	164	1,422	1,072	1,862	1,477
1984 Average	216	207	548	253	1,544	1,062	2,049	1,512
1985 Average	293	280	605	306	1,522	1,069	1,830	1,312
1986 Average	440	437	793	416	1,926	1,317	2,837	2,113
1987 Average	535	529	804	488	1,983	1,451	3,060	2,400
1988 Average	618	607	794	439	1,981	1,339	3,520	2,696
1989 Average	815	800	873	495	2,279	1,642	4,140	3,376
1990 Average	800	784	1,025	666	2,332	1,713	4,296	3,514
1991 Average	703	683	1,035	668	2,249	1,634	4,092	3,377
1992 Average	681	665	1,170	826	2,313	1,770	4,092	3,406
1993 Average	740	722	1,300	1,010	2,493	1,972	4,273	3,609
1994 Average	637	624	1,334	1,034	2,520	1,965	4,247	3,580
1995 Average	627	621	1,480	1,151	2,430	1,862	4,002	3,341
1996 Average	617	595	1,676	1,303	2,609	1,950	4,211	3,438
1997 Average	698	689	1,773	1,394	2,814	2,140	4,569	3,775
1998 Average	696	689	1,719	1,377	2,771	2,125	4,905	4,169
1999 Average	657	623	1,493	1,150	2,489	1,869	4,953	4,228
2000 Average	896	875	1,546	1,223	2,716	2,135	5,203	4,544
2001 Average	885	842	1,553	1,291	2,768	2,184	5,528	4,848
2002								
January	565	540	1,450	1,233	2,359	1,839	5,029	4,465
February	453	426	1,444	1,222	2,249	1,732	4,733	4,165
March	621	590	1,404	1,148	2,435	1,877	4,991	4,394
April	645	584	1,134	1,014	2,206	1,734	4,606	4,108
May	591	576	1,312	1,117	2,323	1,822	4,561	3,987
June	728	702	1,188	958	2,266	1,737	4,356	3,763
July	607	585	1,585	1,341	2,367	1,940	4,366	3,868
August	820	792	1,699	1,514	2,735	2,341	4,638	4,167
September	547	489	1,556	1,302	2,401	1,871	4,452	3,871
October	597	566	1,605	1,453	2,509	2,125	4,686	4,221
November	596	562	1,625	1,453	2,459	2,048	4,682	4,206
December	670	645	778	652	1,715	1,358	4,164	3,774
Average	621	589	1,398	1,201	2,336	1,870	4,605	4,083
2003								
January	831	804	426	399	1,573	1,267	4,303	3,873
February	547	505	613	559	1,388	1,079	4,052	3,672
March	1,002	945	1,297	1,149	2,614	2,144	5,433	4,883
April	733	697	1,626	1,387	2,801	2,204	5,949	5,279
May	958	907	1,737	1,491	3,082	2,488	5,751	5,060
June	866	836	1,622	1,381	3,199	2,510	5,526	4,722
July	843	804	1,279	1,150	2,566	2,040	4,736	4,112
August	995	988	1,564	1,345	3,085	2,564	4,934	4,347
September	936	905	1,547	1,307	2,997	2,463	5,394	4,798
October	1,049	990	1,564	1,295	2,989	2,463	5,342	4,754
November	646	622	1,562	1,352	2,651	2,170	5,237	4,733
December	959	938	1,631	1,340	2,913	2,362	5,225	4,650
Average	867	832	1,376	1,183	2,662	2,153	5,162	4,578
2004								
January	982	923	1,535	1,298	2,879	2,359	5,179	4,607
February	1,163	1,044	1,529	1,294	3,117	2,473	5,215	4,494
March	1,300	1,236	1,563	1,343	3,396	2,864	5,769	5,177
April	1,073	1,044	1,539	1,372	3,066	2,751	5,388	5,022
May	1,197	1,127	1,569	1,371	3,281	2,770	5,753	5,210
June	1,238	1,191	1,687	1,439	3,495	2,931	5,865	5,241
July	1,102	1,020	1,435	1,228	3,249	2,650	5,786	5,132
7-Month Average	1,151	1,084	1,551	1,335	3,212	2,686	5,568	4,986
2003 7-Month Average	830	790	1,234	1,078	2,470	1,971	5,116	4,522
2002 7-Month Average	603	573	1,360	1,148	2,317	1,813	4,664	4,108

^a 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.

^b OPEC includes the Persian Gulf nations that are displayed on Tables 3.3a and 3.3b except Bahrain, which is not a member of OPEC, and the nations displayed under "Other OPEC" on Tables 3.3c and 3.3d. Ecuador withdrew from OPEC on December 31, 1992; as of January 1993, imports from Ecuador appear on Table 3.3f under "Non-OPEC." Gabon withdrew on December 31, 1994; as of January 1995, imports from Gabon appear on

Table 3.3f under "Non-OPEC." Imports from Bahrain are accounted for under "Other Non-OPEC" on Table 3.3h.

Notes: • Beginning in November 1977, Strategic Petroleum Reserve imports are included. • 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 Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Sources: • 1973-1991: Energy Information Administration (EIA), *Petroleum Supply Annual 1992*, Volume 1, May 1993, Table S3. • 1992 forward: EIA, *Petroleum Supply Monthly*, September 2004, Table S3.

Table 3.3g Petroleum Imports From Netherlands, Netherlands Antilles, Norway, Puerto Rico, Russia, and Spain
(Thousand Barrels per Day)

	Non-OPEC ^a											
	Netherlands		Netherlands Antilles		Norway		Puerto Rico		Russia ^b		Spain	
	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil	Total	Crude Oil
1973 Average	53	0	585	0	1	0	99	0	26	0	26	0
1974 Average	43	0	511	0	1	1	90	0	20	0	12	0
1975 Average	19	4	332	0	17	12	90	0	14	0	1	0
1976 Average	8	0	275	0	36	35	88	0	11	2	1	0
1977 Average	31	4	211	0	50	48	105	0	12	2	10	0
1978 Average	5	2	229	0	104	104	94	0	8	1	3	0
1979 Average	23	7	231	0	75	75	92	0	1	0	4	0
1980 Average	2	(s)	225	0	144	144	88	0	1	0	1	0
1981 Average	30	(s)	197	0	119	114	62	0	5	(s)	1	(s)
1982 Average	35	(s)	175	0	102	102	50	0	1	0	3	(s)
1983 Average	65	3	189	0	66	65	40	0	1	(s)	2	(s)
1984 Average	65	3	188	0	114	112	42	0	13	(s)	11	0
1985 Average	58	0	40	0	32	31	28	0	8	(s)	29	1
1986 Average	54	0	25	0	60	53	21	0	18	(s)	53	0
1987 Average	60	0	29	0	80	70	21	0	11	0	55	0
1988 Average	61	0	36	0	67	62	22	0	29	0	68	0
1989 Average	49	0	42	0	138	127	32	0	48	0	67	0
1990 Average	55	0	31	0	102	96	32	0	45	1	47	0
1991 Average	29	0	81	0	82	74	27	0	29	1	33	0
1992 Average	26	0	65	0	127	119	26	0	18	5	32	0
1993 Average	10	0	82	0	142	137	29	0	55	36	37	0
1994 Average	32	0	98	0	202	190	22	0	30	27	37	0
1995 Average	15	0	52	0	273	258	15	0	25	14	16	1
1996 Average	19	0	64	0	313	293	20	0	25	18	29	1
1997 Average	25	0	74	0	309	288	16	0	13	3	21	0
1998 Average	31	0	82	0	236	221	15	0	24	9	18	0
1999 Average	27	0	65	0	304	263	13	0	89	21	10	0
2000 Average	30	1	90	0	343	302	15	0	72	7	25	0
2001 Average	43	0	81	0	341	281	4	0	90	0	31	0
2002 January	25	0	120	0	155	135	0	0	61	0	16	0
February	48	0	145	0	264	224	0	0	51	0	10	0
March	77	0	112	0	338	296	0	0	95	12	19	0
April	111	0	94	0	577	523	2	0	192	36	8	0
May	103	0	48	0	519	467	0	0	371	220	23	0
June	69	0	76	0	527	490	0	0	231	78	8	0
July	39	0	51	0	495	448	0	0	220	79	30	0
August	87	0	56	0	478	402	0	0	236	100	29	0
September	21	0	77	0	342	294	0	0	225	104	0	0
October	75	0	71	0	318	308	0	0	295	190	0	0
November	70	0	84	0	409	388	0	0	255	85	19	0
December	61	0	43	0	288	202	0	0	276	108	41	0
Average	66	0	81	0	393	348	(s)	0	210	85	17	0
2003 January	123	0	49	0	210	139	0	0	181	99	30	0
February	62	0	129	0	280	236	0	0	271	121	26	0
March	108	0	64	0	242	181	0	0	257	16	16	0
April	89	0	83	0	282	182	0	0	132	19	17	0
May	76	0	143	0	303	190	0	0	208	142	49	0
June	97	0	49	0	375	244	0	0	527	441	44	0
July	100	0	59	0	265	162	0	0	550	479	16	0
August	91	0	27	0	352	192	0	0	411	288	7	0
September	102	0	46	0	288	214	0	0	275	142	11	0
October	79	0	42	0	296	190	0	0	93	34	10	0
November	93	0	78	0	188	129	0	0	71	0	41	0
December	19	0	71	0	162	116	0	0	72	21	19	0
Average	87	0	70	0	270	181	0	0	254	151	24	0
2004 January	30	0	90	0	241	149	0	0	128	8	0	0
February	121	0	153	0	252	168	0	0	184	11	15	4
March	159	0	0	0	287	217	0	0	193	42	34	0
April	111	0	28	0	169	131	0	0	316	193	53	0
May	95	0	5	0	278	186	0	0	211	142	35	0
June	118	0	1	0	209	164	0	0	416	321	8	0
July	110	0	2	0	318	215	0	0	384	206	8	0
7-Month Average	106	0	39	0	251	176	0	0	262	132	22	1
2003 7-Month Average	94	0	82	0	279	190	0	0	304	189	28	0
2002 7-Month Average	68	0	92	0	411	370	(s)	0	176	61	16	0

^a 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.

^b Imports from other republics in the former U.S.S.R. may be included in imports from Russia for the years 1973 through 1992.

(s)=Less than 500 barrels per day.

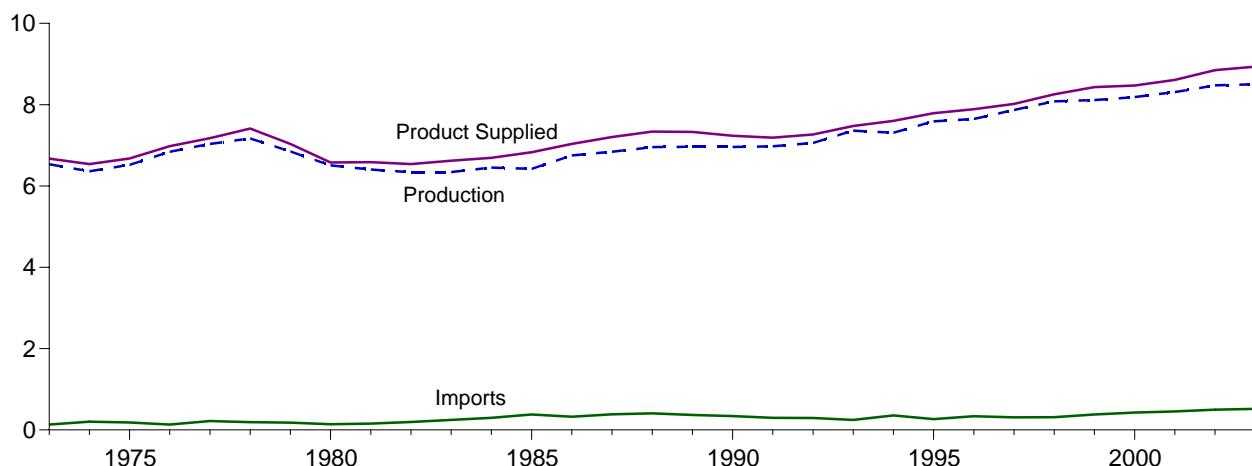
Notes: • Beginning in October 1977, Strategic Petroleum Reserve imports are included. • U.S. geographic coverage is the 50 States and the District of Columbia.

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

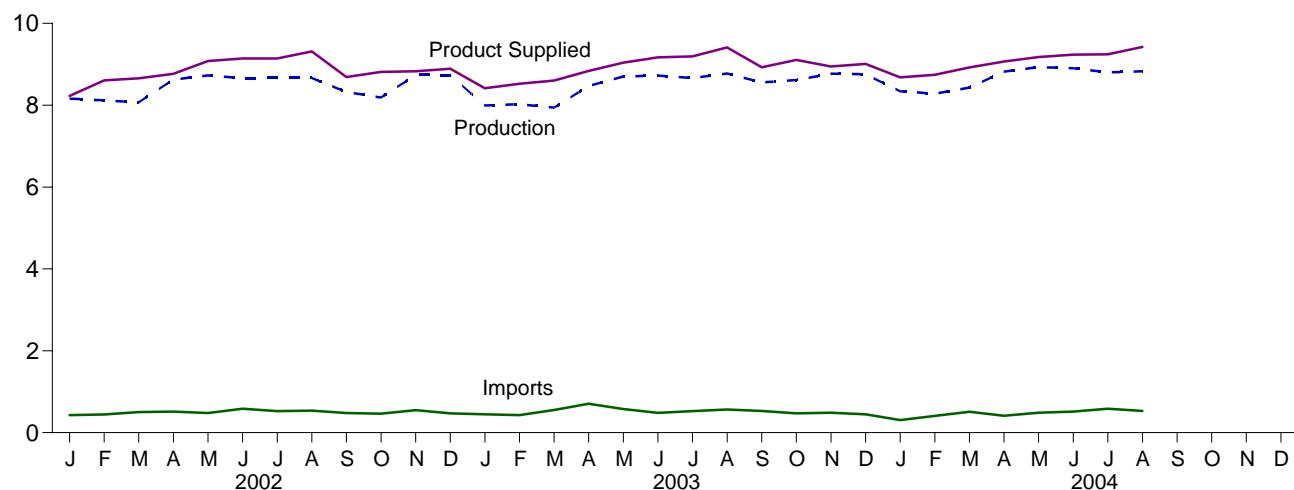
Sources: • **1973-1991:** Energy Information Administration (EIA), *Petroleum Supply Annual 1992*, Volume 1, May 1993, Table S3. • **1992 forward:** EIA, *Petroleum Supply Monthly*, September 2004, Table S3.

Figure 3.2 Finished Motor Gasoline
(Million Barrels per Day, Except as Noted)

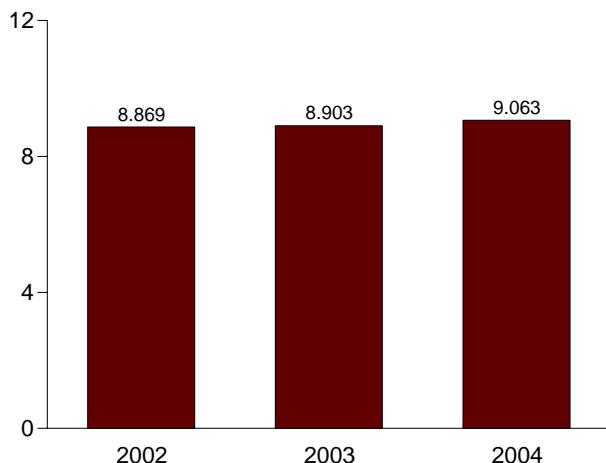
Overview, 1973-2003



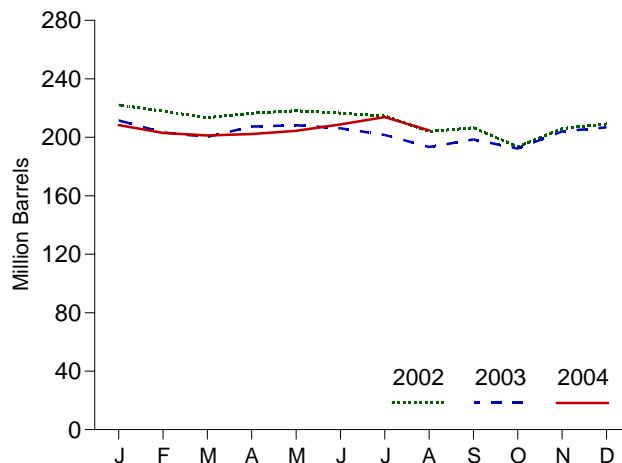
Overview, Monthly



Product Supplied, January-August



Total Stocks, End of Month



Note: Because vertical scales differ, graphs should not be compared.
Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
Source: Table 3.4.

Table 3.4 Finished Motor Gasoline Supply and Disposition

	Supply		Disposition			Motor Gasoline Stocks ^a		Oxygenates Stocks ^a
	Total Production	Imports ^b	Stock Change ^{b,c}	Exports	Product Supplied	Total ^d	Finished	
	Thousand Barrels per Day					Million Barrels		
1973 Average	6,535	134	-9	4	6,674	209	NA	NA
1974 Average	6,360	204	24	2	6,537	e218	NA	NA
1975 Average	6,520	184	e28	2	6,675	235	NA	NA
1976 Average	6,841	131	-10	3	6,978	231	NA	NA
1977 Average	7,033	217	72	2	7,177	258	NA	NA
1978 Average	7,169	190	-54	1	7,412	238	NA	NA
1979 Average	6,852	181	-2	(s)	7,034	237	NA	NA
1980 Average	6,506	140	66	1	6,579	e261	NA	NA
1981 Average ^f	6,405	157	e-28	2	6,588	253	203	NA
1982 Average	6,338	197	-25	20	6,539	e235	e194	NA
1983 Average	6,340	247	e-45	10	6,622	222	186	NA
1984 Average	6,453	299	54	6	6,693	243	205	NA
1985 Average	6,419	381	-41	10	6,831	223	190	NA
1986 Average	6,752	326	11	33	7,034	233	194	NA
1987 Average	6,841	384	-15	35	7,206	226	189	NA
1988 Average	6,956	405	3	22	7,336	228	190	NA
1989 Average	6,963	369	-35	39	7,328	213	177	NA
1990 Average	6,959	342	10	55	7,235	220	181	NA
1991 Average	6,975	297	3	82	7,188	219	182	NA
1992 Average	7,058	294	-11	96	7,268	216	178	NA
1993 Average	97,360	247	26	105	g7,476	226	187	h13
1994 Average	7,312	356	-31	97	7,601	215	176	17
1995 Average	7,588	265	-40	104	7,789	202	161	12
1996 Average	7,647	336	-12	104	7,891	195	157	13
1997 Average	7,870	309	26	137	8,017	210	166	12
1998 Average	8,082	311	15	125	8,253	216	172	14
1999 Average	8,111	382	-49	111	8,431	193	154	14
2000 Average	8,186	427	-3	144	8,472	196	153	12
2001 Average	8,312	454	23	133	8,610	210	161	13
2002	January	8,160	428	265	96	8,227	222	170
	February	8,117	442	-149	102	8,607	218	166
	March	8,072	504	-183	104	8,655	213	160
	April	8,626	512	239	134	8,766	216	167
	May	8,729	480	42	88	9,078	218	168
	June	8,661	586	-25	131	9,140	217	168
	July	8,665	526	-89	136	9,143	215	165
	August	8,666	538	-241	133	9,313	204	157
	September	8,320	480	1	113	8,687	206	157
	October	8,190	465	-295	135	8,814	194	148
	November	8,738	548	327	130	8,829	206	158
	December	8,734	470	124	186	8,893	209	162
	Average	8,475	498	1	124	8,848	209	162
2003	January	7,991	446	-151	175	8,414	211	157
	February	8,023	427	-219	143	8,525	203	151
	March	7,942	555	-207	102	8,602	200	145
	April	8,470	704	225	111	8,838	207	151
	May	8,702	575	122	113	9,042	208	155
	June	8,723	482	-74	109	9,170	206	153
	July	8,663	524	-95	90	9,192	202	150
	August	8,774	565	-156	84	9,411	193	145
	September	8,556	529	30	129	8,926	199	146
	October	8,613	469	-185	159	9,108	192	140
	November	8,771	489	196	118	8,946	204	146
	December	8,756	446	19	172	9,011	207	147
	Average	8,501	518	-41	125	8,935	207	147
2004	January	8,339	309	-126	93	8,680	208	143
	February	8,282	410	-209	159	8,743	203	137
	March	8,429	512	-125	144	8,922	201	133
	April	8,820	411	37	127	9,067	202	134
	May	8,932	485	116	122	9,178	204	138
	June	R 8,903	R 515	R 105	R 76	R 9,237	R 209	R 141
	July	8,801	585	33	109	9,243	214	142
	August	E 8,831	E 529	E -157	E 94	E 9,423	E 205	E 133
	8-Month Average	E 8,669	E 470	E -40	E 115	E 9,063	E 205	E 133
2003 8-Month Average	8,414	536	-69	116	8,903	193	145	11
2002 8-Month Average	8,465	502	-17	115	8,869	204	157	14

^a Stocks are at end of period.

^b From 1981 forward, blending components are excluded.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase.

^d Includes motor gasoline blending components and gasohol, but excludes oxygenates, which are reported separately.

^e See Note 4 at end of section.

^f See Note 2 at end of section.

^g Beginning in 1993, motor gasoline production and product supplied include blending of fuel ethanol and an adjustment to correct for the

imbalance of motor gasoline blending components. See Note 2 at end of section.

^h See Note 1 at end of section.

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

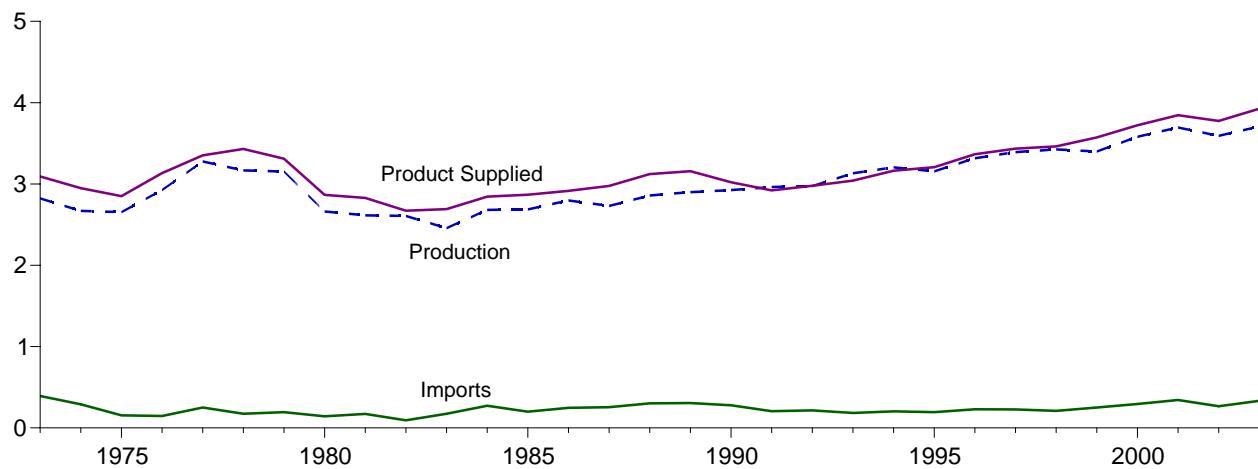
Note: Geographic coverage is the 50 States and the District of Columbia.

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

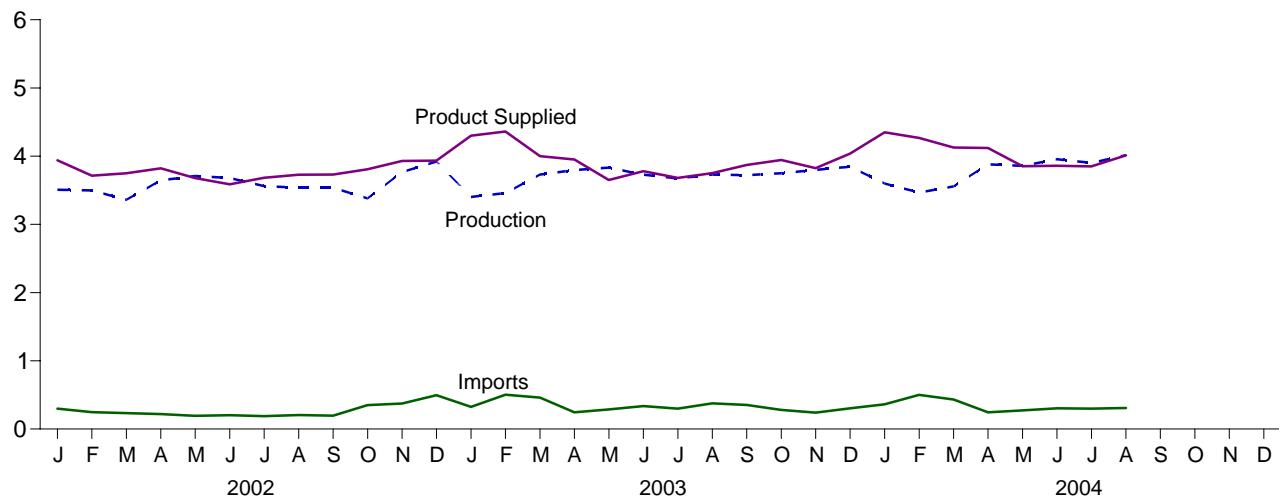
Sources: • 1973-1991: Energy Information Administration (EIA), Petroleum Supply Annual 1992, Volume 1, May 1993, Table S4. • 1992 forward: EIA, Petroleum Supply Monthly, September 2004, Table S4.

Figure 3.3 Distillate Fuel Oil
(Million Barrels per Day, Except as Noted)

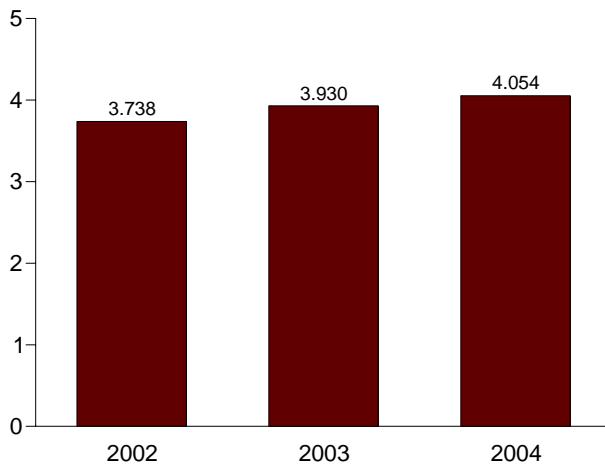
Overview, 1973-2003



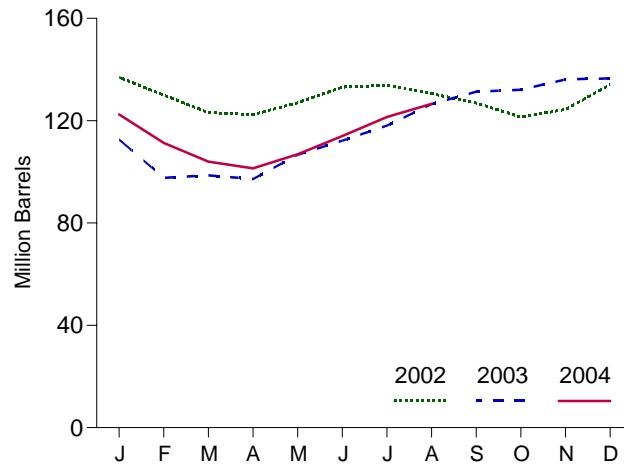
Overview, Monthly



Product Supplied, January-August



Stocks, End of Month



Note: Because vertical scales differ, graphs should not be compared.
Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
Source: Table 3.5.

Table 3.5 Distillate Fuel Oil Supply and Disposition

	Supply			Disposition			Stocks ^a		
	Total Production	Imports	Crude Oil Used Directly ^b	Stock Change ^c	Exports	Product Supplied ^b	Total	Sulfur Content	
								0.05 Percent or Less ^d	Greater Than 0.05 Percent ^d
	Thousand Barrels per Day						Million Barrels		
1973 Average	2,822	392	2	115	9	3,092	196	NA	NA
1974 Average	2,669	289	2	e 10	2	2,948	f 200	NA	NA
1975 Average	2,654	155	2	e,f -41	1	2,851	209	NA	NA
1976 Average	2,924	146	1	-62	1	3,133	186	NA	NA
1977 Average	3,278	250	1	176	1	3,352	250	NA	NA
1978 Average	3,167	173	1	-93	3	3,432	216	NA	NA
1979 Average	3,153	193	1	34	3	3,311	229	NA	NA
1980 Average	2,662	142	1	-64	3	2,866	f 205	NA	NA
1981 Average ^g	2,613	173	10	f -38	5	2,829	f 192	NA	NA
1982 Average	2,606	93	10	f -35	74	2,671	f 179	NA	NA
1983 Average	2,456	174	—	f -124	64	2,690	140	NA	NA
1984 Average	2,681	272	—	57	51	2,845	161	NA	NA
1985 Average	2,687	200	—	-48	67	2,868	144	NA	NA
1986 Average	2,798	247	—	31	100	2,914	155	NA	NA
1987 Average	2,731	255	—	-56	66	2,976	134	NA	NA
1988 Average	2,859	302	—	-30	69	3,122	124	NA	NA
1989 Average	2,899	306	—	-49	97	3,157	106	NA	NA
1990 Average	2,925	278	—	73	109	3,021	132	NA	NA
1991 Average	2,962	205	—	31	215	2,921	144	NA	NA
1992 Average	2,974	216	—	-8	219	2,979	141	NA	NA
1993 Average	3,132	184	—	1	274	3,041	141	964	977
1994 Average	3,205	203	—	12	234	3,162	145	73	73
1995 Average	3,155	193	—	-41	183	3,207	130	67	63
1996 Average	3,316	230	—	-10	190	3,365	127	68	58
1997 Average	3,392	228	—	32	152	3,435	138	68	70
1998 Average	3,424	210	—	48	124	3,461	156	77	79
1999 Average	3,399	250	—	-84	162	3,572	125	69	56
2000 Average	3,580	295	—	-20	173	3,722	118	72	46
2001 Average	3,695	344	—	73	119	3,847	145	82	62
2002 January	3,508	298	—	-244	109	3,940	137	80	57
February	3,498	248	—	-248	279	3,714	130	78	52
March	3,360	234	—	-223	67	3,750	123	74	49
April	3,647	219	—	-23	68	3,821	122	74	48
May	3,709	193	—	149	74	3,679	127	77	50
June	3,679	204	—	203	93	3,587	133	79	54
July	3,561	188	—	22	44	3,683	134	77	57
August	3,538	205	—	-104	119	3,728	131	71	60
September	3,536	196	—	-124	127	3,730	127	68	59
October	3,380	350	—	-175	96	3,808	121	66	56
November	3,768	373	—	99	114	3,929	124	71	53
December	3,922	496	—	312	171	3,934	134	81	53
Average	3,592	267	—	-29	112	3,776	134	81	53
2003 January	3,403	325	—	-693	119	4,301	113	69	44
February	3,459	503	—	-532	132	4,362	98	61	37
March	3,732	460	—	30	161	4,001	99	63	35
April	3,796	246	—	-47	139	3,951	97	66	31
May	3,833	287	—	307	162	3,651	107	72	35
June	3,728	337	—	184	101	3,781	112	74	38
July	3,673	299	—	188	103	3,680	118	75	43
August	3,730	375	—	274	80	3,752	127	76	51
September	3,721	352	—	159	43	3,871	131	77	55
October	3,750	281	—	25	62	3,945	132	74	59
November	3,800	241	—	136	81	3,824	136	78	58
December	3,845	305	—	13	100	4,037	137	82	55
Average	3,707	333	—	7	107	3,927	137	82	55
2004 January	3,599	362	—	-461	72	4,350	122	77	46
February	3,467	501	—	-385	86	4,268	111	68	43
March	3,558	432	—	-235	99	4,126	104	66	38
April	3,881	244	—	-87	92	4,121	101	66	35
May	3,858	273	—	177	100	3,854	107	71	36
June	R 3,957	R 305	—	R 238	R 163	R 3,860	114	71	43
July	3,902	300	—	239	113	3,850	121	74	47
August	E 4,015	E 309	—	E 162	E 148	E 4,013	E 127	E 75	E 51
8-Month Average	E 3,781	E 340	—	E -42	E 109	E 4,054	E 127	E 75	E 51
2003 8-Month Average	3,671	353	—	-31	125	3,930	127	76	51
2002 8-Month Average	3,562	224	—	-57	105	3,738	131	71	60

^a Stocks are at end of period. Distillate fuel oil stocks in the "Northeast Heating Oil Reserve" are not included.

^b Beginning in January 1983, crude oil used directly as distillate fuel oil is reported as crude oil product supplied on Table 3.2b rather than as distillate fuel oil product supplied.

^c A negative number indicates a decrease in stocks and a positive number indicates an increase.

^d By weight.

^e See Note 6 at end of section.

^f See Note 4 at end of section.

^g See Note 3 at end of section.

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

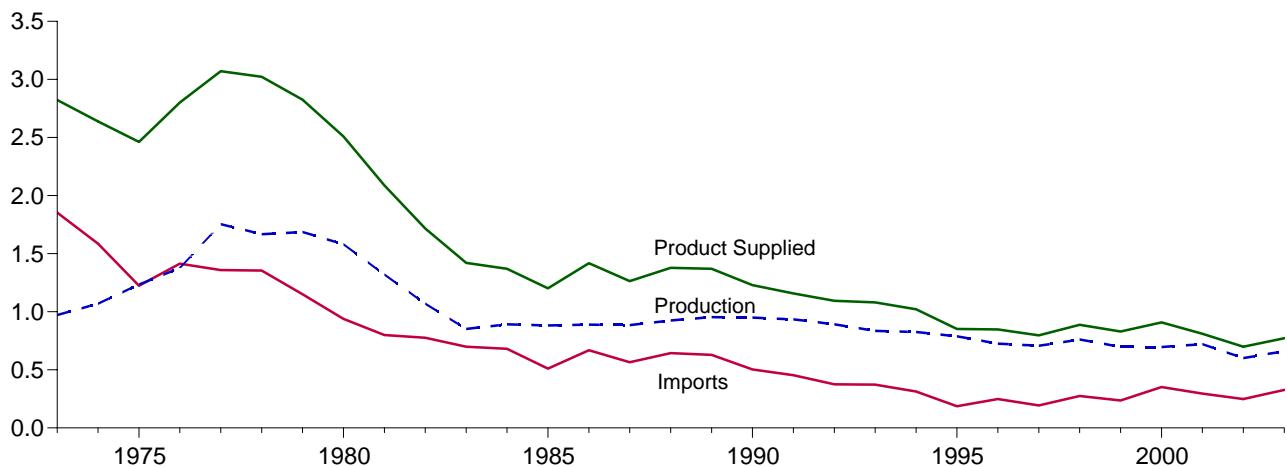
Notes: • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

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

Sources: • **1973-1991:** Energy Information Administration (EIA), *Petroleum Supply Annual 1992, Volume 1*, May 1993, Table S5. • **1992 forward:** EIA, *Petroleum Supply Monthly*, September 2004, Table S5.

Figure 3.4 Residual Fuel Oil
(Million Barrels per Day, Except as Noted)

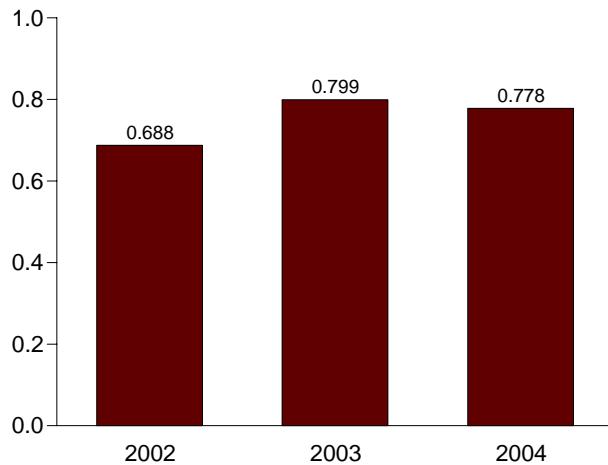
Overview, 1973-2003



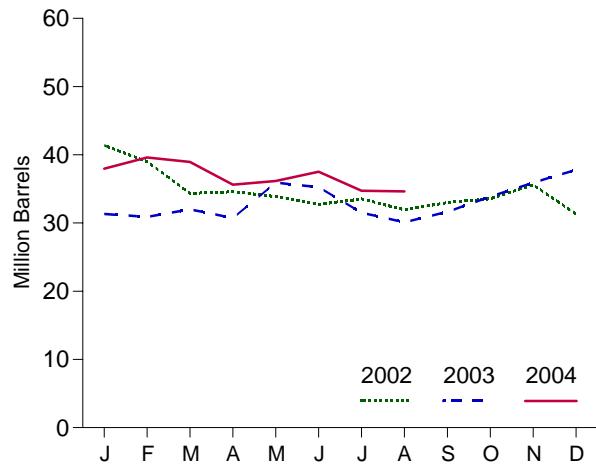
Overview, Monthly



Product Supplied, January-August



Stocks, End of Month



Note: Because vertical scales differ, graphs should not be compared.
Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
Source: Table 3.6.

Table 3.6 Residual Fuel Oil Supply and Disposition

	Supply			Disposition			Stocks ^c Million Barrels
	Total Production	Imports	Crude Oil Used Directly ^a	Stock Change ^b	Exports	Product Supplied ^a	
	Thousand Barrels per Day						
1973 Average	971	1,853	17	-5	23	2,822	53
1974 Average	1,070	1,587	13	17	14	2,639	d 60
1975 Average	1,235	1,223	15	d -2	15	2,462	74
1976 Average	1,377	1,413	17	-5	12	2,801	72
1977 Average	1,754	1,359	13	48	6	3,071	90
1978 Average	1,667	1,355	13	1	13	3,023	90
1979 Average	1,687	1,151	12	15	9	2,826	96
1980 Average	1,580	939	12	-10	33	2,508	d 92
1981 Average ^e	1,321	800	48	d -37	118	2,088	78
1982 Average	1,070	776	48	-32	209	1,716	d 66
1983 Average	852	699	—	d -55	185	1,421	49
1984 Average	891	681	—	12	190	1,369	53
1985 Average	882	510	—	-7	197	1,202	50
1986 Average	889	669	—	-8	147	1,418	47
1987 Average	885	565	—	(s)	186	1,264	47
1988 Average	926	644	—	-8	200	1,378	45
1989 Average	954	629	—	-2	215	1,370	44
1990 Average	950	504	—	13	211	1,229	49
1991 Average	934	453	—	4	226	1,158	50
1992 Average	892	375	—	-20	193	1,094	43
1993 Average	835	373	—	4	123	1,080	44
1994 Average	826	314	—	-6	125	1,021	42
1995 Average	788	187	—	-13	136	852	37
1996 Average	726	248	—	24	102	848	46
1997 Average	708	194	—	-15	120	797	40
1998 Average	762	275	—	12	138	887	45
1999 Average	698	237	—	-25	129	830	36
2000 Average	696	352	—	1	139	909	36
2001 Average	721	295	—	13	191	811	41
2002							
January	625	233	—	10	138	710	41
February	613	136	—	-84	171	662	39
March	617	225	—	-151	171	821	34
April	601	296	—	9	159	730	35
May	582	235	—	-23	160	680	34
June	540	256	—	-38	165	669	33
July	566	245	—	26	171	614	34
August	583	249	—	-52	272	612	32
September	607	254	—	36	200	625	33
October	593	228	—	18	153	650	34
November	648	366	—	68	160	786	36
December	641	259	—	-138	205	832	31
Average	601	249	—	-27	177	700	31
2003							
January	658	343	—	(s)	231	770	31
February	683	363	—	-15	173	888	31
March	652	467	—	35	161	923	32
April	632	349	—	-43	247	778	31
May	729	307	—	168	195	673	36
June	666	284	—	-22	280	693	35
July	632	276	—	-121	252	777	32
August	663	347	—	-45	158	897	30
September	662	240	—	51	191	660	32
October	640	311	—	72	164	716	34
November	616	319	—	68	163	703	36
December	686	322	—	61	155	792	38
Average	660	327	—	18	197	772	38
2004							
January	658	335	—	5	97	891	38
February	658	433	—	57	163	872	40
March	633	291	—	-21	158	786	39
April	691	277	—	-111	282	797	36
May	661	346	—	17	280	711	36
June	R 641	R 310	—	R 45	R 204	R 702	R 38
July	610	352	—	-90	184	867	35
August	E 639	E 220	—	E 64	E 192	E 604	E 35
8-Month Average	E 649	E 320	—	E -4	E 195	E 778	E 35
2003 8-Month Average	664	342	—	-5	212	799	30
2002 8-Month Average	591	235	—	-38	176	688	32

^a Beginning in January 1983, crude oil used directly as residual fuel oil is reported as crude oil product supplied on Table 3.2b rather than as residual fuel oil product supplied.

^b A negative number indicates a decrease in stocks and a positive number indicates an increase.

^c Stocks are at end of period.

^d See Note 4 at end of section.

^e See Note 3 at end of section.

R=Revised. — =Not applicable. E=Estimate. (s)=Less than +500 barrels per day and greater than -500 barrels per day.

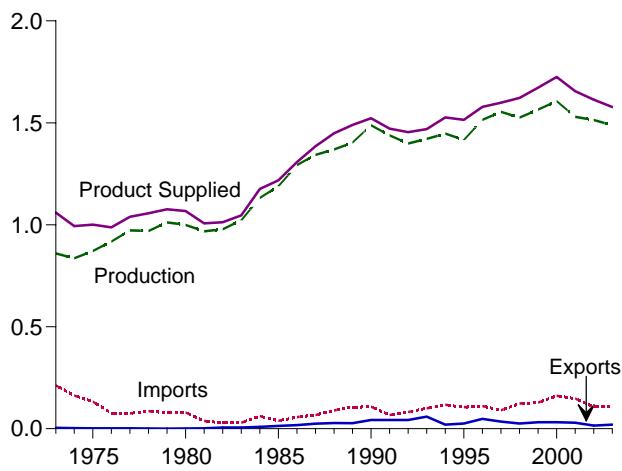
Note: Geographic coverage is the 50 States and the District of Columbia.

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

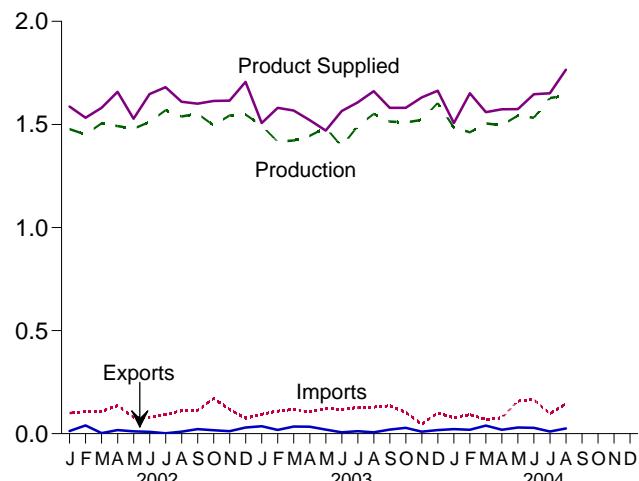
Sources: • 1973-1991: Energy Information Administration (EIA), Petroleum Supply Annual 1992, Volume 1, May 1993, Table S6. • 1992 forward: EIA, Petroleum Supply Monthly, September 2004, Table S6.

Figure 3.5 Jet Fuel
(Million Barrels Per Day, Except as Noted)

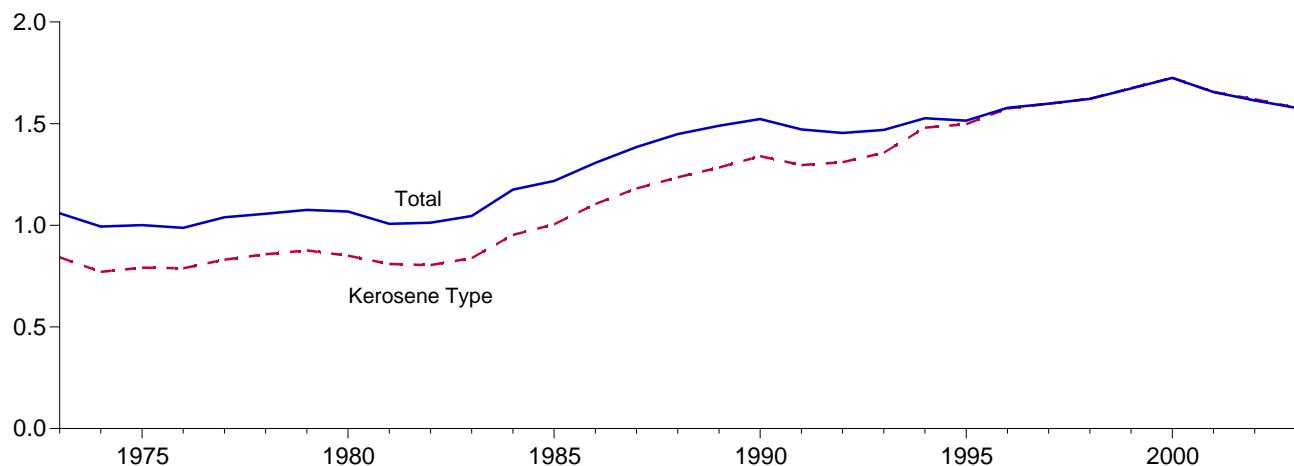
Overview, 1973-2003



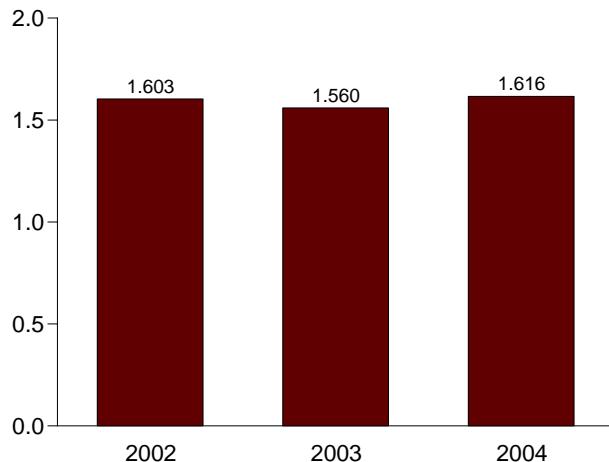
Overview, Monthly



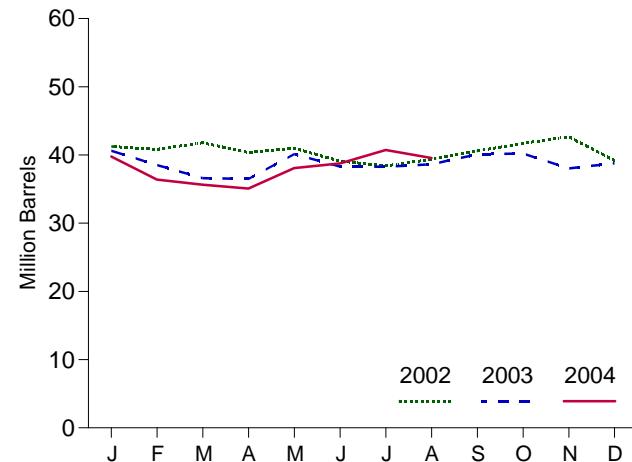
Product Supplied by Type, 1973-2003



Product Supplied, January-August



Stocks, End of Month



Note: Because vertical scales differ, graphs should not be compared.
Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
Source: Table 3.7.

Table 3.7 Jet Fuel Supply and Disposition

	Supply			Disposition				Stocks ^a	
	Production		Imports	Stock Change ^b	Exports	Product Supplied			
	Total	Kerosene Type				Total	Kerosene Type	Total	Kerosene Type
	Thousand Barrels per Day							Million Barrels	
1973 Average	859	679	212	8	4	1,059	842	29	23
1974 Average	836	641	163	2	3	993	771	c 29	c 24
1975 Average	871	691	133	c 2	2	1,001	791	30	25
1976 Average	918	731	76	5	2	987	789	32	26
1977 Average	973	787	75	7	2	1,039	831	35	28
1978 Average	970	791	86	-2	1	1,057	858	34	28
1979 Average	1,012	835	78	13	1	1,076	876	39	33
1980 Average	999	811	80	10	1	1,068	851	c 42	c 36
1981 Average	968	775	38	c -4	2	1,007	809	41	34
1982 Average	978	778	29	-12	6	1,013	804	c 37	c 31
1983 Average	1,022	817	29	c (s)	6	1,046	839	39	32
1984 Average	1,132	919	62	9	9	1,175	953	42	35
1985 Average	1,189	983	39	-4	13	1,218	1,005	40	34
1986 Average	1,293	1,097	57	25	18	1,307	1,105	50	43
1987 Average	1,343	1,138	67	(s)	24	1,385	1,181	50	42
1988 Average	1,370	1,164	90	-17	28	1,449	1,236	44	38
1989 Average	1,403	1,197	106	-8	27	1,489	1,284	41	34
1990 Average	1,488	1,311	108	31	43	1,522	1,340	52	46
1991 Average	1,438	1,274	67	-9	43	1,471	1,296	49	44
1992 Average	1,399	1,254	82	-16	43	1,454	1,310	43	39
1993 Average	1,422	1,309	100	-7	59	1,469	1,357	40	38
1994 Average	1,448	1,410	117	18	20	1,527	1,480	47	46
1995 Average	1,416	1,407	106	-19	26	1,514	1,497	40	39
1996 Average	1,515	1,513	111	(s)	48	1,578	1,575	40	40
1997 Average	1,554	1,554	91	11	35	1,599	1,598	44	44
1998 Average	1,526	1,525	124	2	26	1,622	1,623	45	45
1999 Average	1,565	1,565	128	-11	32	1,673	1,675	41	40
2000 Average	1,606	1,606	162	11	32	1,725	1,725	45	44
2001 Average	1,530	1,529	148	-7	29	1,655	1,656	42	42
2002 January	1,477	1,477	99	-23	13	1,587	1,591	41	41
February	1,451	1,451	107	-15	40	1,532	1,532	41	41
March	1,505	1,505	109	31	3	1,581	1,581	42	42
April	1,492	1,491	137	-47	18	1,658	1,674	40	40
May	1,479	1,479	79	20	11	1,527	1,535	41	41
June	1,512	1,512	81	-63	9	1,647	1,656	39	39
July	1,569	1,568	92	-22	2	1,680	1,679	38	38
August	1,539	1,538	112	31	10	1,610	1,616	39	39
September	1,552	1,552	111	40	22	1,601	1,609	41	41
October	1,495	1,495	171	36	17	1,614	1,629	42	42
November	1,543	1,543	117	33	12	1,616	1,615	43	43
December	1,548	1,547	75	-113	30	1,706	1,722	39	39
Average	1,514	1,514	107	-8	15	1,614	1,621	39	39
2003 January	1,495	1,495	94	46	36	1,507	1,505	41	41
February	1,416	1,416	109	-74	19	1,581	1,581	39	39
March	1,422	1,430	117	-62	34	1,567	1,575	37	37
April	1,445	1,445	106	-4	34	1,521	1,520	36	36
May	1,484	1,484	122	117	19	1,470	1,470	40	40
June	1,393	1,393	119	-60	7	1,565	1,565	38	38
July	1,491	1,491	126	-2	12	1,607	1,606	38	38
August	1,551	1,551	129	12	7	1,661	1,661	39	39
September	1,514	1,513	136	49	20	1,581	1,581	40	40
October	1,510	1,510	103	4	28	1,580	1,580	40	40
November	1,522	1,522	46	-73	10	1,631	1,631	38	38
December	1,605	1,605	101	24	18	1,664	1,663	39	39
Average	1,488	1,489	109	-1	20	1,578	1,578	39	39
2004 January	1,484	1,484	77	33	22	1,507	1,506	40	40
February	1,462	1,462	93	-116	19	1,651	1,651	36	36
March	1,505	1,505	70	-24	39	1,560	1,560	36	36
April	1,497	1,497	77	-19	19	1,574	1,574	35	35
May	1,543	1,543	158	97	30	1,574	1,574	38	38
June	R 1,532	R 1,532	R 165	R 23	R 28	R 1,647	R 1,647	R 39	R 39
July	1,628	1,628	96	63	10	1,651	1,651	41	41
August	E 1,640	E 1,640	E 145	E -6	E 25	E 1,765	E 1,765	E 40	E 40
8-Month Average	E 1,537	E 1,537	E 110	E 7	E 24	E 1,616	E 1,616	E 40	E 40
2003 8-Month Average	1,463	1,464	115	-2	21	1,560	1,560	39	39
2002 8-Month Average	1,504	1,503	102	-11	13	1,603	1,608	39	39

^a Stocks are at end of period.

^b A negative number indicates a decrease in stocks and a positive number indicates an increase.

^c See Note 4 at end of section.

R=Revised. E=Estimate. (s)=Less than +500 barrels per day and greater than -500 barrels per day.

Note: Geographic coverage is the 50 States and the District of Columbia.

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

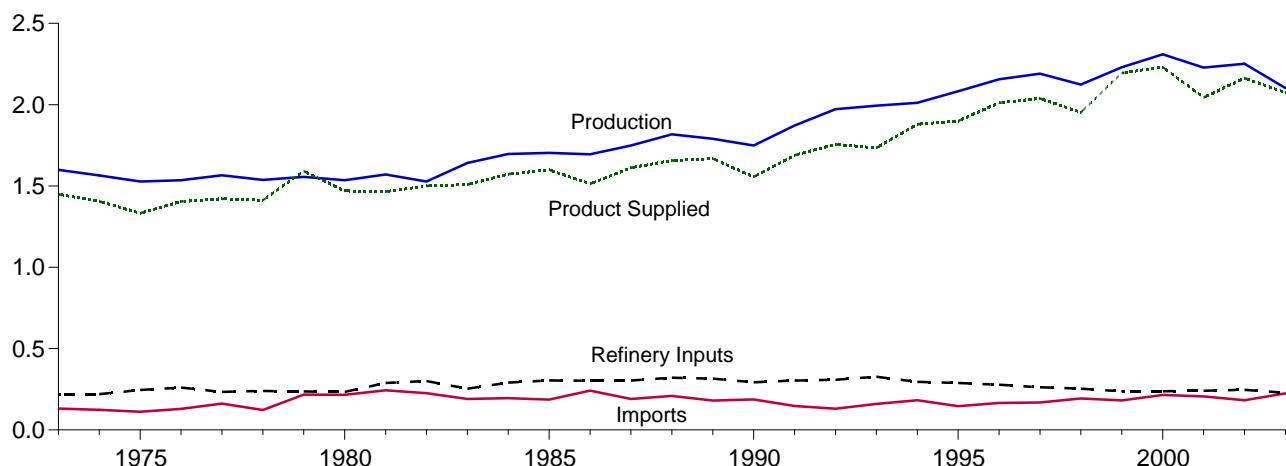
Sources: • 1973-1991: Energy Information Administration (EIA),

Petroleum Supply Annual 1992, Volume 1, May 1993, Table S7. • 1992

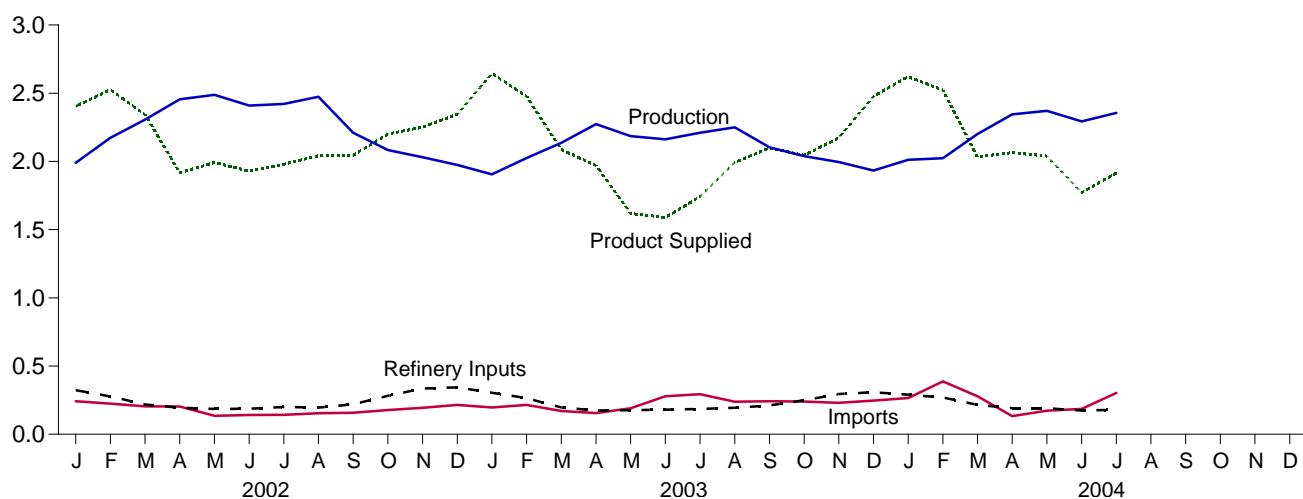
forward: EIA, Petroleum Supply Monthly, September 2004, Table S7.

Figure 3.6 Liquefied Petroleum Gases
 (Million Barrels per Day, Except as Noted)

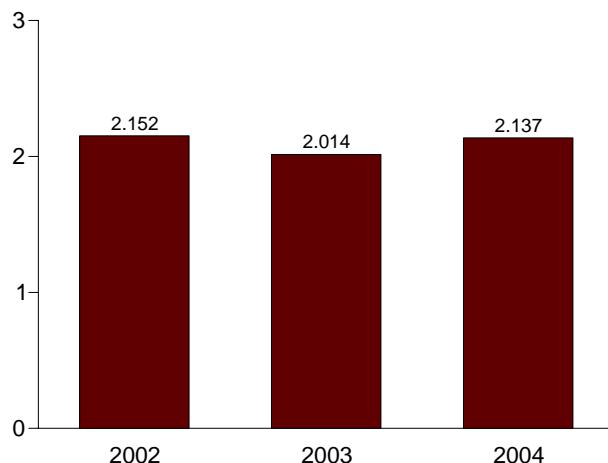
Overview, 1973-2003



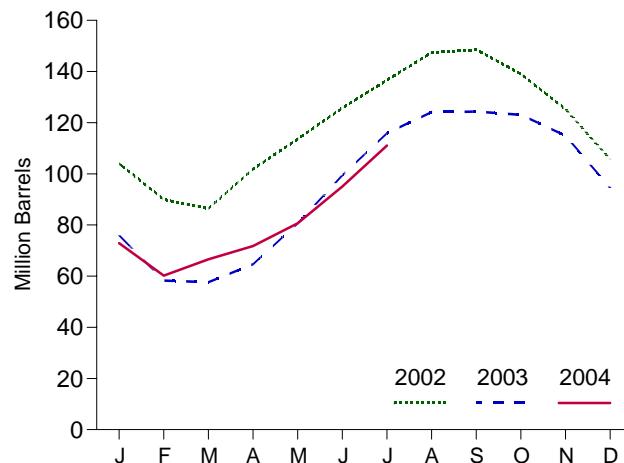
Overview, Monthly



Product Supplied, January-July



Stocks, End of Month



Note: Because vertical scales differ, graphs should not be compared.
 Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.
 Source: Table 3.8.

Table 3.8 Liquefied Petroleum Gases Supply and Disposition

	Supply		Disposition				Stocks ^b
	Total Production	Imports	Stock Change ^a	Refinery Inputs	Exports	Product Supplied	
	Thousand Barrels per Day						Million Barrels
1973 Average	1,600	132	35	220	27	1,449	99
1974 Average	1,565	123	38	220	25	1,406	c 113
1975 Average	1,527	112	c 35	246	26	1,333	125
1976 Average	1,535	130	-24	260	25	1,404	116
1977 Average	1,566	161	55	233	18	1,422	136
1978 Average	1,537	123	-12	239	20	1,413	c 132
1979 Average	1,556	217	c -70	236	15	1,592	111
1980 Average	1,535	216	27	233	21	1,469	c 120
1981 Average	1,571	244	c 18	289	42	1,466	135
1982 Average	d 1,527	226	-111	300	65	1,499	c 94
1983 Average	1,642	190	c -4	253	73	1,509	c 101
1984 Average	1,697	195	c -19	291	48	1,572	101
1985 Average	1,704	187	-75	304	62	1,599	74
1986 Average	1,695	242	80	302	42	1,512	103
1987 Average	1,748	190	-15	304	38	1,612	97
1988 Average	1,817	209	1	321	49	1,656	97
1989 Average	1,791	181	-47	315	35	1,668	80
1990 Average	1,749	188	48	293	40	1,556	98
1991 Average	1,871	147	-15	304	41	1,689	92
1992 Average	1,972	131	-10	309	49	1,755	89
1993 Average	1,993	160	49	327	43	1,734	106
1994 Average	2,012	183	-19	296	38	1,880	99
1995 Average	2,082	146	-17	289	58	1,899	93
1996 Average	2,156	166	-19	278	51	2,012	86
1997 Average	2,190	169	9	263	50	2,038	89
1998 Average	2,124	194	70	253	42	1,952	115
1999 Average	2,230	182	-71	238	50	2,195	89
2000 Average	2,310	215	-19	238	74	2,231	83
2001 Average	2,228	206	105	241	44	2,044	121
2002 January	1,990	242	-546	323	52	2,403	104
February	2,173	225	-500	277	96	2,525	90
March	2,306	204	-115	218	64	2,343	86
April	2,455	203	516	194	32	1,916	102
May	2,488	136	379	186	67	1,992	114
June	2,409	141	403	187	31	1,929	126
July	2,421	142	353	199	33	1,979	137
August	2,475	154	347	195	46	2,041	147
September	2,210	158	36	220	67	2,045	149
October	2,083	178	-307	282	85	2,201	139
November	2,030	195	-458	334	98	2,251	125
December	1,974	216	-630	344	131	2,345	106
Average	2,252	183	-42	247	67	2,163	106
2003 January	1,905	197	-960	304	113	2,645	76
February	2,025	216	-632	265	130	2,478	58
March	2,136	171	-20	197	43	2,087	58
April	2,274	156	235	175	51	1,970	65
May	2,186	191	514	176	67	1,619	81
June	2,162	279	628	179	45	1,589	99
July	2,210	294	530	186	47	1,742	116
August	2,250	239	266	194	36	1,993	124
September	2,104	242	6	212	29	2,098	124
October	2,038	240	-41	249	25	2,045	123
November	1,995	231	-271	295	31	2,171	115
December	1,934	246	-660	307	56	2,477	94
Average	2,102	225	-31	228	56	2,074	94
2004 January	2,011	266	-693	291	58	2,622	73
February	2,023	388	-438	270	57	2,522	60
March	2,201	278	205	215	26	2,033	67
April	2,345	134	173	192	49	2,065	72
May	2,371	173	287	191	29	2,039	81
June	2,293	186	480	174	54	1,771	95
July	2,355	304	515	179	48	1,916	111
7-Month Average	2,230	246	78	216	46	2,137	111
2003 7-Month Average	2,129	215	48	211	70	2,014	116
2002 7-Month Average	2,321	184	74	226	53	2,152	137

^a A negative number indicates a decrease in stocks and a positive number indicates an increase.

^b Stocks are at end of period.

^c See Note 4 at end of section.

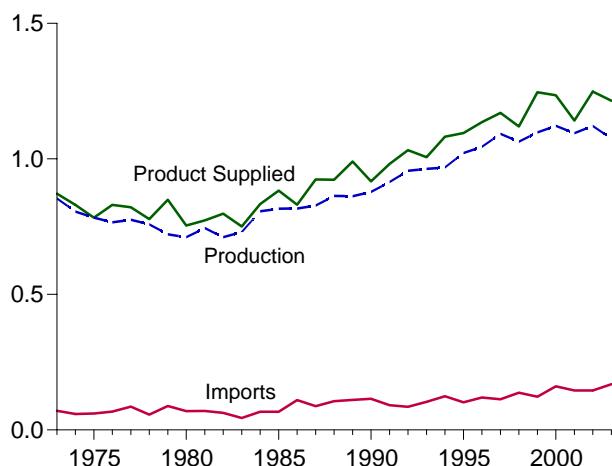
^d See Note 6 at end of section.

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

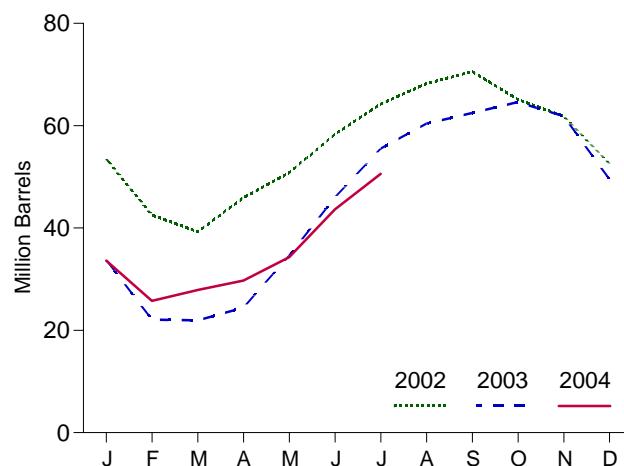
Sources: • 1973-1991: Energy Information Administration (EIA), *Petroleum Supply Annual 1992*, Volume 1, May 1993, Table S8. • 1992 forward: EIA, *Petroleum Supply Monthly*, September 2004, Table S9.

Figure 3.7 Propane and Propylene
(Million Barrels per Day, Except as Noted)

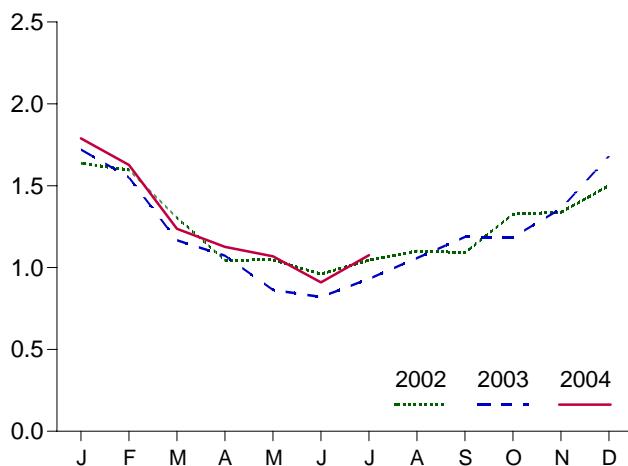
Overview, 1973-2003



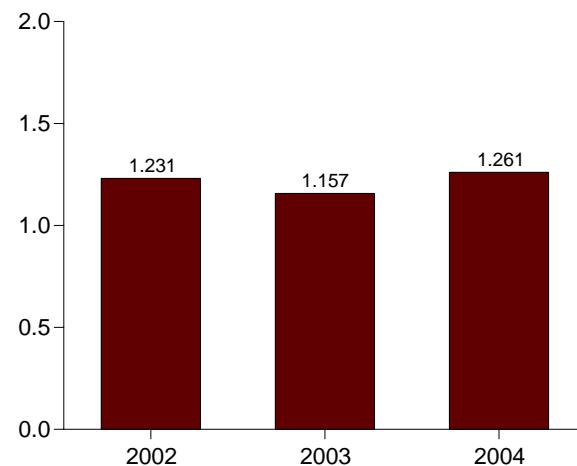
Stocks, End of Month



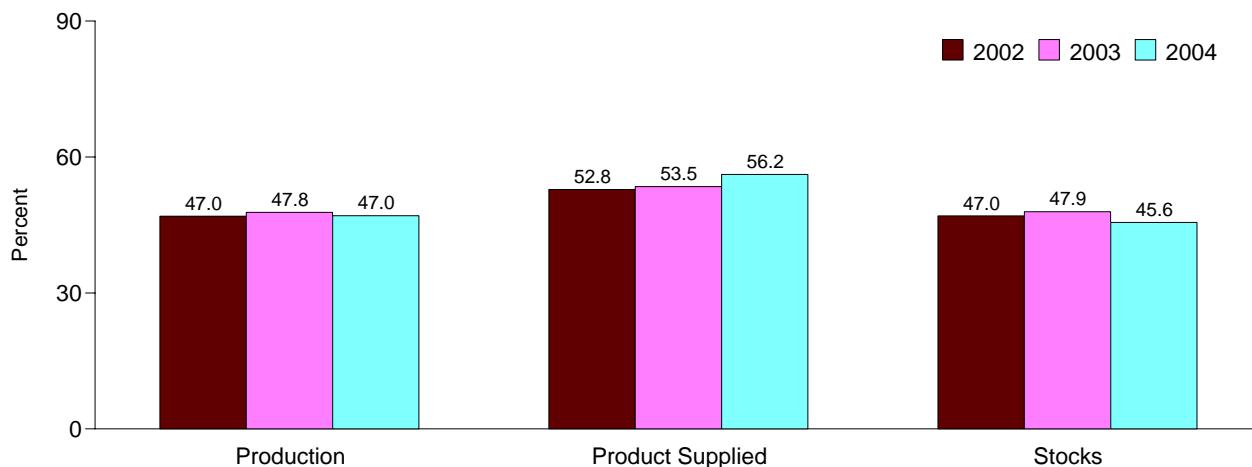
Product Supplied, Monthly



Product Supplied, January-July



Share of Liquefied Petroleum Gases, July



Note: Because vertical scales differ, graphs should not be compared.

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

Source: Table 3.9 and, for calculation of shares, data prior to rounding.

Table 3.9 Propane and Propylene Supply and Disposition (A Subset of Table 3.8)

	Supply		Disposition				Stocks ^b
	Total Production	Imports	Stock Change ^a	Refinery Inputs	Exports	Product Supplied	
	Thousand Barrels per Day						Million Barrels
1973 Average	854	71	30	8	15	872	65
1974 Average	805	59	11	9	14	830	69
1975 Average	783	60	36	11	13	783	82
1976 Average	766	68	-22	12	13	830	74
1977 Average	775	86	21	10	10	821	81
1978 Average	758	57	15	13	9	778	c 87
1979 Average	721	88	c -61	14	8	849	64
1980 Average	711	69	4	12	10	754	c 65
1981 Average	745	70	c 18	5	18	773	76
1982 Average	711	63	-59	4	31	798	c 54
1983 Average	730	44	c -24	4	43	751	c 48
1984 Average	806	67	c 7	4	30	833	58
1985 Average	816	67	-50	3	48	883	39
1986 Average	817	110	64	4	28	831	63
1987 Average	828	88	-41	8	24	924	48
1988 Average	863	106	7	8	31	923	50
1989 Average	862	111	-52	11	24	990	32
1990 Average	878	115	48	(s)	28	917	49
1991 Average	915	91	-3	(s)	28	982	48
1992 Average	956	85	-24	(s)	33	1,032	39
1993 Average	963	103	34	(s)	26	1,006	51
1994 Average	969	124	-13	0	24	1,082	46
1995 Average	1,021	102	-10	0	38	1,096	43
1996 Average	1,044	119	(s)	0	28	1,136	43
1997 Average	1,092	113	3	0	32	1,170	44
1998 Average	1,064	137	56	0	25	1,120	65
1999 Average	1,097	122	-59	0	33	1,246	43
2000 Average	1,122	161	-5	0	53	1,235	41
2001 Average	1,095	145	67	0	31	1,142	66
2002							
January	1,082	201	-396	0	42	1,636	53
February	1,114	179	-391	0	87	1,597	43
March	1,111	147	-106	0	60	1,304	39
April	1,135	157	222	0	25	1,046	46
May	1,159	87	157	0	43	1,046	51
June	1,133	101	252	0	23	960	58
July	1,137	120	190	0	22	1,045	64
August	1,142	116	129	0	28	1,101	68
September	1,091	131	78	0	54	1,091	71
October	1,080	144	-176	0	74	1,327	65
November	1,143	170	-109	0	85	1,337	62
December	1,127	193	-299	0	119	1,501	53
Average	1,121	145	-36	0	55	1,248	53
2003							
January	1,045	165	-606	0	95	1,720	34
February	1,068	181	-417	0	116	1,551	22
March	1,060	133	-4	0	31	1,167	22
April	1,081	95	83	0	20	1,072	24
May	1,073	139	327	0	22	863	35
June	1,048	179	380	0	27	820	46
July	1,056	200	307	0	18	931	56
August	1,070	163	157	0	19	1,058	60
September	1,093	182	70	0	19	1,186	62
October	1,087	187	69	0	20	1,185	65
November	1,110	181	-92	0	24	1,360	62
December	1,115	213	-399	0	46	1,681	50
Average	1,075	168	-8	0	37	1,215	50
2004							
January	1,101	227	-509	0	49	1,789	34
February	1,099	309	-270	0	51	1,627	26
March	1,105	221	68	0	21	1,236	28
April	1,116	95	61	0	22	1,127	30
May	1,106	128	147	0	19	1,069	34
June	1,094	152	312	0	25	909	44
July	1,108	214	224	0	22	1,076	51
7-Month Average	1,104	192	6	0	30	1,261	51
2003 7-Month Average	1,061	156	14	0	46	1,157	56
2002 7-Month Average	1,125	141	-7	0	43	1,231	64

^a A negative number indicates a decrease in stocks and a positive number indicates an increase.

^b Stocks are at end of period.

c See Note 4 at end of section.

(s)=Less than 500 barrels per day.

Note: Geographic coverage is the 50 States and the District of Columbia.
Web Page: <http://www.eia.doe.gov/emeu/mer/petro.html>.

Sources: • 1973 through 1975: U.S. Department of the Interior, Bureau of Mines, *Mineral Industry Surveys*, "Petroleum Statement, Annual." • 1976 through 1980: Energy Information Administration (EIA), *Energy Data Reports*, Petroleum Statement, Annual." • 1981-1991: EIA, *Petroleum Supply Annual 1993, Volume 1*, June 1994, Table S8. • 1992 forward: EIA, *Petroleum Supply Monthly*, September 2004, Table S8.

Table 3.10 Other Petroleum Products Supply and Disposition

	Supply		Disposition				Stocks ^b Million Barrels
	Total Production	Imports	Stock Change ^a	Refinery Inputs	Exports	Products Supplied	
	Thousand Barrels per Day						
1973 Average	2,833	290	1	750	162	2,211	179
1974 Average	2,722	269	25	665	172	2,129	c 188
1975 Average	2,547	144	c -6	537	158	2,001	188
1976 Average	2,725	129	(s)	524	172	2,158	188
1977 Average	2,939	130	20	514	164	2,371	195
1978 Average	3,076	80	-12	492	165	2,511	191
1979 Average	3,141	116	24	352	208	2,673	200
1980 Average	2,957	130	15	310	197	2,566	c 205
1981 Average	2,771	188	c -42	723	197	2,081	241
1982 Average	2,475	305	-68	787	205	d 1,857	c 216
1983 Average	2,437	382	c -6	712	236	1,877	c 217
1984 Average	2,500	503	c -32	791	236	2,007	198
1985 Average	2,532	550	22	886	227	1,947	206
1986 Average	2,704	504	-15	888	291	2,045	201
1987 Average	2,737	543	-1	829	264	2,187	200
1988 Average	2,773	645	22	799	294	2,303	208
1989 Average	2,771	627	12	797	305	2,285	213
1990 Average	2,842	705	-32	887	289	2,402	201
1991 Average	2,826	675	18	936	277	2,269	208
1992 Average	2,928	707	-3	906	263	2,470	c 207
1993 Average	e3,035	770	c -2	1,081	e300	e2,426	206
1994 Average	2,973	761	24	861	329	2,518	215
1995 Average	3,031	708	-23	958	348	2,457	206
1996 Average	3,108	879	-11	1,014	376	2,608	202
1997 Average	3,204	945	30	985	402	2,733	213
1998 Average	3,253	888	18	1,002	380	2,741	219
1999 Average	3,211	943	-64	1,061	338	2,819	196
2000 Average	3,154	938	30	991	429	2,642	207
2001 Average	3,053	1,095	20	1,013	434	2,681	214
2002 January	2,931	1,079	268	714	441	2,586	223
February	3,005	993	45	1,068	482	2,403	224
March	3,072	1,123	277	955	436	2,526	232
April	3,178	1,097	-53	1,195	472	2,660	231
May	3,140	1,322	-64	1,253	503	2,771	229
June	3,225	1,162	-164	1,204	445	2,903	224
July	3,295	1,246	-100	1,244	420	2,977	221
August	3,312	1,088	-309	1,240	550	2,918	211
September	3,261	1,078	-45	1,131	479	2,774	210
October	3,039	969	-59	1,005	471	2,592	208
November	3,109	1,014	16	1,024	503	2,581	209
December	3,071	844	-307	1,442	547	2,233	199
Average	3,137	1,085	-42	1,123	479	2,662	199
2003 January	3,137	1,066	466	831	526	2,381	213
February	2,981	829	8	796	464	2,541	214
March	3,178	1,048	338	820	541	2,527	224
April	3,054	1,110	17	915	459	2,773	225
May	3,270	1,284	35	1,104	527	2,888	226
June	3,057	1,461	89	955	479	2,996	228
July	3,231	1,183	-291	1,144	464	3,097	219
August	3,199	1,091	-316	1,156	578	2,871	210
September	3,367	1,082	130	977	545	2,797	214
October	3,128	905	-223	949	518	2,789	207
November	3,166	1,037	184	913	508	2,598	212
December	3,269	929	-179	1,193	487	2,698	207
Average	3,171	1,087	21	981	509	2,747	207
2004 January	2,883	1,056	550	646	400	2,343	223
February	2,945	1,246	543	601	554	2,492	239
March	3,129	1,417	109	1,165	538	2,734	242
April	2,998	1,246	-104	1,232	531	2,584	239
May	3,163	1,229	-48	1,122	465	2,853	238
June	3,142	1,316	-60	902	499	3,116	236
July	3,298	1,451	21	1,056	597	3,074	237
7-Month Average	3,081	1,280	143	963	512	2,744	237
2003 7-Month Average	3,132	1,143	96	940	495	2,745	219
2002 7-Month Average	3,122	1,148	31	1,090	457	2,693	221

^a A negative number indicates a decrease in stocks and a positive number indicates an increase.

^b Stocks are at end of period.

^c See Note 4 at end of section.

^d See Note 6 at end of section.

^e Beginning in 1993, other petroleum products production, exports, and products supplied include an adjustment to oxygenates and motor gasoline blending components.

(s)=Less than +500 barrels per day and greater than -500 barrels per day.

Notes: • Other petroleum products include pentanes plus, other

hydrocarbons and alcohol, unfinished oils, gasoline blending components, and all finished petroleum products except finished motor gasoline, distillate fuel oil, residual fuel oil, jet fuel, liquefied petroleum gases, and crude oil that is used as fuel. • Geographic coverage is the 50 States and the District of Columbia.

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

Sources: • **1973-1991:** Energy Information Administration (EIA), *Petroleum Supply Annual 1992, Volume 1*, May 1993, Table S9. • **1992 forward:** EIA, *Petroleum Supply Monthly*, September 2004, Table S10.

Petroleum

Note 1. 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 and 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, letters 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, the 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, the 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 Explanatory Note 7 in the *Petroleum Supply Monthly*.

Note 2. Motor Gasoline: Beginning in January 1981, the 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, the EIA made adjustments to the product supplied series for finished motor gasoline. It was recognized that motor gasoline statistics published by the 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 has 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 has been 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, the EIA modified its survey forms to account for redesignated product and discontinued the above-mentioned adjustment.

Beginning in January 1993, the end-of-month stocks of distillate fuel oil are split into two sulfur categories (0.05 percent sulfur or less and greater than 0.05 percent sulfur) to meet Environmental Protection Agency requirements effective in October 1992. For further details, see the EIA, *Petroleum Supply Monthly*.

Note 4. 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 (Other Primary).

Crude Oil and Petroleum Products: 1974—1,121; 1980—1,425; and 1982—1,461.

Motor Gasoline: 1974—225; 1980—263 (Total) and 214 (Finished); 1982—244 (Total) and 202 (Finished).

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

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

Jet Fuel: 1974—30 (Total) and 24 (Kerosene Type); 1980—42 (Total) and 36 (Kerosene Type); and 1982—39 (Total) and 32 (Kerosene Type).

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

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

Other Petroleum Products: 1974—190; 1980—207; and 1982—219.

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, which was formerly included in the "Other Petroleum Products Supply and Disposition" table, is now reported on

a component basis (ethane, propane, normal butane, isobutane, and pentanes plus). Most of these stocks now appear in the "Liquefied Petroleum Gases Supply and Disposition" table. This change affects stocks reported and stock change calculations in each table. Under the new basis, end-of-year 1983 stocks, in million barrels, would have been: 108 for liquefied petroleum gases, 55 for propane and propylene, and 210 for other petroleum products.

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 (Other Primary).

Note 6. 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 and summarized here.

Table	Data Series	Year Average	MER Data	PSA and PSM Data
3.1a	Natural Gas Plant Production	1976	1,604	1,603
3.1b	Exports, Total	1979	471	472
3.1b	Exports, Petroleum Products	1979	236	237
3.1b	Net Imports	1979	7,985	7,984
3.2a	Crude Used Directly	1976	-19	-18
3.2a	Imports, SPR	1978	161	162
3.2a	Crude Used Directly	1978	-15	-14
3.2a	Crude Used Directly	1979	-14	-13
3.2a	Crude Used Directly	1980	-14	-13
3.2b	Crude Losses	1976	14	15
3.2b	Crude Losses	1980	14	15
3.5	Stock Change	1974	10	9
3.5	Stock Change	1975	-41	-40
3.8	Total Production	1982	1,527	1,525
3.1	Products Supplied	1982	1,857	1,856