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World Crude Oil Production, Excluding Natural Gas Liquids

Thousand b/d

	1982	1983	1984	1985	1986 a	1987			
						1st Qtr	Apr	May	Jun
World	53,092	52,625	53,674	52,931	55,703	53,534	53,900	53,863	54,010
Non-Communist Countries	38,810	38,228	39,257	38,692	40,901	38,639	39,005	38,968	39,115
Western hemisphere	16,109	16,073	16,473	16,650	16,128	15,794	15,698	15,795	15,691
United States	8,658	8,680	8,735	8,933	8,668	8,386	8,413	8,444	8,359
Argentina	484	479	466	447	424	390	409	409	409
Brazil	256	327	465	580	572	568	570	570	570
Canada	1,270	1,356	1,411	1,457	1,466	1,464	1,450	1,450	1,450
Colombia	140	152	167	175	303	359	385	385	385
Ecuador	211	236	253	280	289	189	0	40	40
Mexico	2,746	2,666	2,746	2,733	2,431	2,524	2,529	2,555	2,536
Peru	196	171	184	190	178	176	175	175	175
Trinidad and Tobago	181	159	170	178	167	165	165	165	165
Venezuela	1,893	1,781	1,813	1,621	1,576	1,521	1,550	1,550	1,550
Other	74	66	63	56	54	52	52	52	52
Eastern hemisphere	22,701	22,155	22,784	22,042	24,773	22,845	23,307	23,173	23,424
Western Europe	2,954	3,388	3,639	3,752	3,821	3,916	3,889	3,677	3,477
Norway	518	614	700	785	841	965	995	900	900
United Kingdom	2,094	2,299	2,535	2,533	2,508	2,478	2,413	2,300	2,100
West Germany	82	81	79	85	79	75	75	75	75
Other	260	394	325	349	393	398	406	402	402
Middle East	12,664	11,550	11,279	10,305	12,740	11,350	11,880	11,790	12,220
Bahrain	44	41	41	42	44	42	44	44	44
Iran	2,282	2,492	2,187	2,258	1,929	2,534	2,500	2,500	2,500
Iraq	972	922	1,203	1,437	1,746	1,631	2,000	2,000	2,000
Israel	1	1	1	1	1	1	1	1	1
Kuwait ^b	663	881	912	862	1,344	967	950	950	950
Neutral Zone ^c	317	390	410	355	332	413	350	300	360
Oman	322	376	415	434	542	530	530	530	530
Qatar	328	295	399	302	342	245	150	280	350
Saudi Arabia ^b	6,327	4,867	4,444	3,290	4,935	3,652	4,000	3,800	4,000
Syria	160	166	170	178	194	220	220	220	220
United Arab Emirates	1,248	1,119	1,097	1,146	1,331	1,115	1,135	1,165	1,265
Abu Dhabi	876	775	749	790	952	750	750	780	880
Dubayy	359	334	342	351	373	360	380	380	380
Sharjah	13	10	6	5	6	5	5	5	5
Africa	4,465	4,410	4,683	4,855	4,988	4,485	4,456	4,614	4,635
Algeria	701	699	638	645	671	600	600	600	600
Angola/Cabinda	122	176	208	240	282	301	300	300	300
Cameroon	109	114	125	135	180	168	168	168	168
Congo	82	87	90	115	115	114	114	114	114
Egypt	665	689	827	874	813	878	926	914	900
Gabon	154	157	152	153	180	150	150	150	150
Libya	1,183	1,076	1,073	1,069	1,137	916	925	930	950
Nigeria	1,298	1,241	1,393	1,464	1,461	1,205	1,120	1,285	1,300
Tunisia	120	120	120	106	107	100	100	100	100
Other	31	51	57	54	42	53	53	53	53
Asia-Pacific	2,618	2,807	3,183	3,130	3,224	3,094	3,082	3,092	3,092
Australia	371	417	492	561	513	569	536	526	526
India	390	400	528	615	621	611	620	620	620
Indonesia	1,324	1,385	1,466	1,235	1,264	1,145	1,160	1,180	1,180
Malaysia	306	370	432	465	503	462	450	450	450
Brunei	153	153	160	110	167	157	160	160	160
Other	74	82	105	144	156	150	156	156	156
Communist Countries	14,282	14,397	14,417	14,239	14,802	14,895	14,895	14,895	14,895
USSR	11,830	11,864	11,728	11,350	11,754	11,860	11,860	11,860	11,860
China	2,042	2,121	2,280	2,496	2,613	2,613	2,613	2,613	2,613
Romania	246	243	240	225	227	215	215	215	215
Other	164	169	169	168	208	207	207	207	207

^a Preliminary.^b Excluding Neutral Zone production.^c Production is shared equally between Saudi Arabia and Kuwait.

**OAPEC^a and OPEC^b Countries:
Crude Oil Production, Excluding Natural Gas Liquids**

Thousand b/d

	1973	1982	1983	1984	1985	1986	Preliminary			
							1987			
							1st Qtr	Apr	May	Jun
OAPEC (thousand b/d)	18,170	12,356	10,921	10,986	9,950	12,617	10,414	11,015	10,918	11,354
Total OPEC (thousand b/d)	30,957	18,901	17,541	17,440	16,117	18,537	16,283	16,590	16,730	17,195

^a The members of the Organization of Arab Petroleum Exporting Countries are Abu Dhabi, Algeria, Bahrain, Egypt, Iraq, Kuwait, Libya, Neutral Zone, Qatar, Saudi Arabia, Syria, and Tunisia. In April 1979 Egypt was suspended from OAPEC membership. For consistency Egyptian crude oil production will, however, continue to be included in the OAPEC total.

^b The membership of the Organization of Petroleum Exporting Countries consists of OAPEC members (excluding Bahrain, Egypt, Syria, and Tunisia), plus Dubayy, Ecuador, Gabon, Indonesia, Iran, Nigeria, Sharjah, and Venezuela.

OPEC Countries: Crude Oil Productive Capacity

Thousand b/d

	Capacity			Production	
	Installed ^a	Maximum Sustainable ^b		Available ^c	
		Sustainable ^b	Available ^c		
Total	41,430	34,400	27,215		
Algeria	1,200	900	900	600	(Jun 87)
Ecuador	300	285	330	40	(Jun 87)
Gabon	250	150	185	150	(Jun 87)
Indonesia	1,800	1,650	1,650	1,180	(Jun 87)
Iran	7,000	5,500 ^{d e}	3,400	2,500	(Jun 87)
Iraq	4,000	3,500 ^e	2,000	2,000	(Jun 87)
Kuwait ^f	2,900	2,000	1,950	950	(Jun 87)
Libya	2,500	2,100	1,600	950	(Jun 87)
Neutral Zone ^g	680	600	600	360	(Jun 87)
Nigeria	2,500	2,200	1,800	1,300	(Jun 87)
Qatar	650	600	600	350	(Jun 87)
Saudi Arabia ^f	12,500 ^h	10,000	8,500	4,000	(Jun 87)
United Arab Emirates	2,550	2,415	1,550	1,265	(Jun 87)
Abu Dhabi	2,150	2,035	1,170	880	(Jun 87)
Dubayy	390	370	370	380	(Jun 87)
Sharjah	10	10	10	5	(Jun 87)
Venezuela	2,600	2,500	2,400	1,550	(Jun 87)

^a Installed capacity, also called nameplate or design capacity, includes all aspects of crude oil production, processing, transportation, and storage. Installed capacity is generally the highest capacity estimate.

^b Maximum sustainable or operational capacity is the maximum production rate that can be sustained for several months; it considers the experience of operating the total system and is generally some 90-95 percent of installed capacity. This capacity concept does not necessarily reflect the maximum production rate sustainable without damage to the fields.

^c Available or allowable capacity reflects production ceilings announced by individual members. Iraqi capacity is limited by restrictions placed on exports as a result of the Iraq-Iran war and the closure of the Iraq-Syria pipeline.

^d The precise loss in sustainable capacity remains uncertain.

^e Prior to Iraq-Iran war.

^f Excluding share of capacity in the Neutral Zone, shown separately.

^g Capacity and production is shared equally between Kuwait and Saudi Arabia.

^h In Saudi Arabia, the concept of "facility," rather than "installed" capacity, is used. Facility capacity refers to the total installed capacity of gas-oil separating plants, main trunk pipelines, and oil-loading terminals; it does not include the capacity of salt water-oil separators or flow lines.

World Natural Gas Liquids (NGL) Production*Thousand b/d*

	1973	1979	1980	1981	1982	1983	1984	1985	Preliminary 1986
World	2,795	3,485	3,557	3,769	3,787	4,003	4,122	4,205	4436
Non-Communist Countries	2,625	3,129	3,189	3,379	3,377	3,579	3,634	3,690	3921
OPEC	345	806	859	954	957	1,083	1,030	1,081	1,275
Non-OPEC	2,280	2,323	2,330	2,425	2,420	2,496	2,604	2,609	2,646
Western Hemisphere	2,270	2,258	2,214	2,273	2,222	2,263	2,377	2,372	2,475
United States	1,740	1,584	1,573	1,609	1,554	1,564	1,633	1,613	1,571
Canada	320	383	330	320	310	303	335	358	380
Mexico	75	157	193	241	258	256	260	245	300
Venezuela	90	80	60	55	50	90	68	70	142
Other	45	54	58	48	50	50	81	86	82
Eastern Hemisphere	355	871	975	1,106	1,155	1,316	1,257	1,318	1,446
Western Europe	40	60	85	108	140	196	215	222	186
Norway	0	20	38	33	40	50	49	49	28
United Kingdom	5	14	20	35	64	112	127	136	120
Other	35	26	27	40	36	34	39	37	38
Middle East	190	508	552	637	645	631	566	601	703
Abu Dhabi	0	20	40	65	60	65	77	93	105
Dubayy	0	10	15	20	15	35	31	52	55
Iran	40	20	10	10	15	10	15	16	15
Iraq	0	10	15	5	5	5	9	12	10
Kuwait	60	127	98	61	40	55	57	55	60
Qatar	0	10	2	20	30	25	26	30	30
Saudi Arabia	90	309	369	448	460	400	320	275	350
Other	0	2	3	8	20	36	31	68	78
Africa	65	180	230	250	250	330	376	388	380
Algeria	30	140	190	210	230	300	349	360	350
Libya	35	40	40	40	20	30	27	28	30
Asia-Pacific	60	123	108	111	120	159	100	107	177
Australia	50	65	66	68	70	72	67	67	80
Indonesia	0	40	20	20	20	40	20	22	50
Other	10	18	22	23	30	47	13	18	47
Communist Countries	170	356	368	390	410	424	488	515	515
USSR	160	334	345	367	387	400	450	475	475
Other	10	22	23	23	23	24	38	40	40

OPEC Countries: Oil Consumption ^a

Thousand b/d

	1978	1979	1980	1981	1982	1983	1984	1985 ^b	1986 ^c
OPEC	2,416	2,586	2,860	2,987	3,240	3,441	3,601	3,766	3,858
Algeria	95	116	120	127	138	145	148	150	155
Ecuador	62	72	75	82	89	97	100	100	100
Gabon	15	10	12	13	14	15	15	16	18
Indonesia	346	367	405	448	458	475	500	535	550
Iran	591	567	586	488	530	572	650	725	725
Iraq	162	185	207	212	228	246	250	265	280
Kuwait ^d	110	125	110	127	153	160	140	120	120
Libya	74	87	93	101	110	118	120	125	135
Nigeria	136	156	174	200	208	217	217	227	240
Qatar	8	9	9	11	12	14	16	18	20
Saudi Arabia ^d	439	484	594	668	775	844	900	930	950
UAE	56	58	82	102	110	118	120	125	130
Venezuela	322	350	393	408	415	420	425	430	435

^a Including domestic refined product consumption, refinery fuels and losses, and bunkers. Excluding LPG consumption. Oil consumption data for OPEC countries vary considerably among sources. Individual country source material offered the most comprehensive data. Where detailed country sources were lacking, O.A.P.E.C., O.P.E.C., and other statistical sources were utilized. Department of Energy data were used for bunker sales and refinery fuels and losses.

^b Preliminary.

^c Estimated.

^d Including Neutral Zone consumption shared between Saudi Arabia and Kuwait.

Estimated Imports of Crude Oil and Refined Products, 1986

Thousand b/d

	Total OECD	United States	Canada	Japan	Western Europe	West Germany	France	United Kingdom	Italy	Netherlands	Spain	Other	Australia	New Zealand
Algeria	820	266	2	14	538	128	82	29	79	102	40	78	0	0
Bahrain	46	2	0	36	4	0	1	0	1	1	0	1	3	1
Egypt	301	10	0	19	272	13	39	59	121	0	8	32	0	0
Iraq	946	81	0	161	704	16	107	70	112	66	115	218	0	0
Kuwait	727	68	0	180	451	19	22	13	151	120	20	106	28	0
Libya	939	0	0	1	938	147	59	41	300	28	145	218	0	0
Qatar	240	12	0	168	51	0	28	6	4	6	1	6	8	1
Saudi Arabia	3,151	681	25	797	1,598	151	321	73	364	216	114	359	45	5
United Arab Emirates	1,053	42	0	831	162	4	34	0	50	14	9	51	18	0
O.A.P.E.C.	8,223	1,162	27	2,207	4,718	478	693	291	1,182	553	452	1,069	102	7
Ecuador	79	78	0	1	0	0	0	0	0	0	0	0	0	0
Gabon	113	24	0	0	89	1	65	4	1	2	16	0	0	0
Indonesia	795	309	0	458	3	2	0	1	0	0	0	0	20	5
Iran	769	16	30	214	509	41	65	10	135	81	66	111	0	0
Nigeria	1,181	420	40	0	721	194	128	57	110	69	52	111	0	0
Venezuela	1,127	772	65	13	277	119	20	23	42	31	10	32	0	0
O.P.E.C. ^a	11,940	2,769	162	2,838	6,041	822	931	327	1,348	735	588	1,290	119	11
Other ^b	5,899 ^c	3,280	292	1,342	2,960 ^d	1,583	895	658	491	1,001	426	2,149	69	37
Total	18,186 ^c	6,061	454	4,235	9,277 ^d	2,418	1,866	1,044	1,961	1,737	1,022	3,472	191	48

^a O.A.P.E.C. members excluding Bahrain, Egypt, and Syria plus other countries shown.

^b Including unknown.

^c Excluding intra-OECD trade.

^d Excluding intra-West European trade.

Selected Developed Countries: Trends in Oil Trade ^a

Thousand b/d

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
United States ^b													
1973													
Crude imports	2,732	2,873	3,162	3,049	3,215	3,220	3,501	3,593	3,471	3,740	3,452	2,891	3,244
Product imports	3,125	3,635	3,448	2,545	2,626	2,670	2,678	2,999	2,941	2,894	3,470	3,164	3,012
Total imports	5,857	6,508	6,610	5,594	5,841	5,890	6,179	6,592	6,412	6,634	6,922	6,055	6,256
Exports	211	261	224	276	237	215	241	218	243	222	203	228	231
Net imports	5,646	6,247	6,386	5,318	5,604	5,675	5,938	6,374	6,169	6,412	6,719	5,827	6,025
1985													
Crude imports	2,717	2,108	2,786	3,401	3,730	3,188	3,203	3,114	3,155	3,238	3,999	3,696	3,201
Product imports	1,698	1,805	1,887	1,915	2,046	1,741	1,747	1,603	1,816	1,883	2,118	2,135	1,866
Total imports	4,415	3,913	4,673	5,316	5,776	4,929	4,950	4,717	4,971	5,121	6,117	5,831	5,067
Exports	792	857	694	764	705	692	675	749	806	690	1,036	925	781
Net imports	3,623	3,056	3,979	4,552	5,071	4,237	4,275	3,968	4,165	4,431	5,081	4,906	4,286
1986													
Crude imports	3,472	2,968	2,988	3,684	4,250	4,635	4,726	4,859	5,031	4,419	4,615	4,412	4,178
Product imports	2,101	1,709	1,724	1,755	2,150	2,213	2,216	2,309	2,059	2,008	1,977	2,288	2,045
Total imports	5,573	4,677	4,712	5,439	6,400	6,848	6,942	7,168	7,090	6,427	6,592	6,700	6,223
Exports	859	876	732	850	724	642	685	868	714	831	821	820	785
Net imports	4,714	3,801	3,980	4,589	5,676	6,206	6,257	6,300	6,376	5,596	5,771	5,880	5,438
1987													
Crude imports	4,385	3,896	3,742	4,115	4,243	4,788	5,404	5,354					
Product imports	1,801	1,953	1,875	1,715	1,675	1,900	2,192	1,997					
Total imports	6,186	5,849	5,617	5,830	5,918	6,688	7,596	7,351					
Exports	829	991	726	864	659	665	759	662					
Net imports	5,357	4,858	4,891	4,966	5,259	6,023	6,837	6,689					
Canada													
1973													
Crude imports	945	975	932	772	930	741	1,058	937	940	799	934	802	897
Product imports	178	108	70	52	134	136	137	168	120	147	155	164	130
Total imports	1,123	1,083	1,002	824	1,064	877	1,195	1,105	1,060	946	1,089	966	1,027
Exports	1,357	1,500	1,364	1,472	1,495	1,446	1,162	1,298	1,300	1,363	1,357	1,237	1,364
Net imports	-234	-417	-362	-648	-431	-569	33	-193	-240	-417	-268	-271	-337
1985													
Crude imports	236	155	177	210	300	349	279	292	363	301	350	379	283
Product imports	102	64	69	66	121	123	76	58	62	69	95	94	83
Total imports	338	219	246	276	421	472	355	350	425	370	445	473	366
Exports	616	730	909	890	823	720	610	664	783	825	766	902	770
Net imports	-278	-511	-663	-614	-402	-248	-255	-314	-358	-455	-321	-429	-404
1986													
Crude imports	353	424	260	185	276	425	410	413	400	421	265	426	355
Product imports	117	181	64	105	112	141	147	129	80	93	111	136	118
Total imports	470	605	324	290	388	566	557	542	480	514	376	562	473
Exports	823	690	750	798	881	753	763	801	801	842	960	809	807
Net imports	-353	-85	-426	-508	-493	-187	-206	-259	-321	-328	-584	-247	-334
1987													
Crude imports	441	377	364	295									
Product imports	132	146	104	116									
Total imports	573	523	468	411									
Exports	777	762	720	808									
Net imports	-204	-239	-252	-397									
Japan													
1973													
Crude imports	4,662	4,775	4,830	4,864	4,918	5,043	4,697	5,550	4,878	5,483	5,029	5,139	4,992
Product imports	640	803	650	542	664	640	523	507	443	592	533	486	584
Total imports	5,302	5,578	5,480	5,406	5,582	5,683	5,220	6,057	5,321	6,075	5,562	5,625	5,576
Exports	11	33	23	28	19	13	39	31	21	25	13	25	24
Net imports	5,291	5,545	5,457	5,378	5,563	5,670	5,181	6,026	5,300	6,050	5,549	5,600	5,552

Selected Developed Countries: Trends in Oil Trade ^a (continued)

Thousand b/d

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Japan (continued)													
1985													
Crude imports ^c	3,194	4,053	4,083	3,270	3,607	2,477	2,903	2,936	3,169	3,529	3,233	4,094	3,377
Product imports	756	838	730	829	911	807	817	838	868	882	883	975	844
Total imports	3,950	4,891	4,813	4,099	4,518	3,284	3,720	3,774	4,037	4,411	4,116	5,072	4,221
Exports	15	10	12	8	8	17	9	8	13	6	34	23	13
Net imports	3,935	4,881	4,801	4,091	4,510	3,267	3,711	3,766	4,024	4,405	4,082	5,049	4,208
1986													
Crude imports ^c	3,126	4,273	3,673	3,469	2,756	2,798	2,918	3,359	3,168	3,122	3,097	3,374	3,254
Product imports	930	1,012	905	849	843	927	894	917	993	1,047	1,101	1,354	981
Total imports	4,056	5,285	4,578	4,318	3,599	3,725	3,812	4,276	4,161	4,169	4,198	4,728	4,235
Exports	33	10	7	15	20	28	22	16	35	13	17	53	23
Net imports	4,023	5,275	4,571	4,303	3,579	3,697	3,790	4,260	4,126	4,156	4,181	4,675	4,212
1987													
Crude imports	3,782	3,742	3,256	3,408	2,531	2,673							
Product imports	1,116	1,115	1,049	1,179	1,054	1,256							
Total imports	4,898	4,857	4,305	4,587	3,585	3,929							
Exports	29	29	20	28	13	43							
Net imports	4,869	4,828	4,285	4,559	3,572	3,886							
France													
1973													
Crude imports	2,897	2,699	2,955	2,728	2,540	2,676	2,288	2,791	2,764	2,797	3,053	2,549	2,728
Product imports	137	174	148	142	176	128	138	169	139	171	126	117	147
Total imports	3,034	2,873	3,103	2,870	2,716	2,804	2,426	2,960	2,903	2,968	3,179	2,666	2,875
Exports	255	260	232	226	317	290	246	307	307	261	253	279	269
Net imports	2,779	2,613	2,871	2,644	2,399	2,514	2,180	2,653	2,596	2,707	2,926	2,387	2,606
1985													
Crude imports	1,494	1,538	1,701	1,469	1,139	1,148	1,349	1,472	1,442	1,553	1,527	1,690	1,476
Product imports	393	497	372	535	361	402	515	361	452	499	402	579	447
Total imports	1,887	2,035	2,073	2,004	1,500	1,550	1,864	1,833	1,894	2,052	1,929	2,269	1,923
Exports	219	246	192	266	288	208	271	296	215	311	237	256	251
Net imports	1,668	1,789	1,881	1,738	1,212	1,342	1,593	1,537	1,679	1,741	1,692	2,013	1,672
1986													
Crude imports	1,430	1,420	1,380	1,608	1,235	1,454	1,268	1,491	1,825	1,123	1,209	1,219	1,385
Product imports	339	373	560	647	672	582	523	458	637	549	566	534	540
Total imports	1,769	1,793	1,940	2,255	1,907	2,036	1,791	1,949	2,462	1,672	1,775	1,753	1,925
Exports	226	242	178	149	351	195	291	349	266	272	236	211	250
Net Imports	1,543	1,551	1,762	2,106	1,556	1,841	1,500	1,600	2,196	1,400	1,539	1,542	1,675
1987													
Crude imports	1,750	1,461	1,077	1,139	1,189	1,239							
Product imports	835	681	546	652	621	599							
Total imports	2,585	2,142	1,623	1,791	1,810	1,838							
Exports	223	228	243	170	195	212							
Net imports	2,362	1,914	1,380	1,621	1,615	1,626							
Italy													
1973													
Crude imports	2,308	2,448	2,600	2,598	2,498	2,996	2,779	2,784	2,606	2,548	1,844	NA	2,567
Product imports	76	133	97	98	154	98	109	137	232	29	65	NA	102
Total imports	2,384	2,581	2,697	2,696	2,652	3,094	2,888	2,921	2,838	2,577	1,909	NA	2,669
Exports	604	628	513	595	678	671	775	725	586	630	515	NA	579
Net imports	1,780	1,953	2,184	2,101	1,974	2,423	2,113	2,196	2,252	1,947	1,394	NA	2,090
1985													
Crude imports	1,453	1,453	1,453	1,328	1,328	1,328	1,417	1,417	1,417	1,648	1,648	1,648	1,462
Product imports	422	422	422	274	274	274	328	328	328	415	415	415	360
Total imports	1,875	1,875	1,875	1,602	1,602	1,602	1,745	1,745	1,745	2,063	2,063	2,063	1,822
Exports	194	194	194	261	261	261	224	224	224	204	204	204	209
Net imports	1,681	1,681	1,681	1,341	1,341	1,341	1,521	1,521	1,521	1,859	1,859	1,859	1,613
1986													
Crude imports	1,593	1,593	1,593	1,640	1,640	1,640	1,757	1,757	1,757	1,573	1,573	1,573	1,641
Product imports	364	364	364	251	251	251	286	286	286	377	377	377	319
Total imports	1,957	1,957	1,957	1,891	1,891	1,891	2,043	2,043	2,043	1,950	1,950	1,950	1,960
Exports	247	247	247	367	367	367	330	330	330	245	245	245	297
Net imports	1,710	1,710	1,710	1,524	1,524	1,524	1,713	1,713	1,713	1,705	1,705	1,705	1,663

Selected Developed Countries: Trends in Oil Trade ^a (continued)

Thousand b/d

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
United Kingdom													
1973													
Crude imports	2,276	2,090	2,273	2,248	2,402	2,535	2,175	2,818	1,917	2,892	2,415	2,004	2,339
Product imports	615	533	457	359	488	439	323	417	361	416	326	208	410
Total imports	2,891	2,623	2,730	2,607	2,890	2,974	2,498	3,235	2,278	3,308	2,741	2,212	2,749
Exports	464	311	323	329	332	257	430	555	496	464	488	293	398
Net imports	2,427	2,312	2,407	2,278	2,558	2,717	2,068	2,680	1,782	2,844	2,253	1,919	2,351
1985													
Crude imports	489	441	671	631	598	324	376	453	502	520	482	551	523
Product imports	796	813	949	265	400	422	395	313	329	310	392	309	473
Total imports	1,285	1,254	1,620	896	998	746	771	766	831	830	874	860	996
Exports	2,160	1,970	1,847	1,835	2,009	1,738	1,762	1,742	1,852	2,176	1,863	1,691	1,890
Net imports	-875	-716	-227	-939	-1,011	-992	-991	-976	-1,021	1,346	-989	-831	-894
1986													
Crude imports	493	445	494	610	767	442	639	638	925	897	689	925	665
Product imports	275	332	456	387	452	472	576	464	479	636	340	183	422
Total imports	768	777	950	997	1,219	914	1,215	1,102	1,404	1,533	1,029	1,108	1,087
Exports	2,295	2,320	1,553	2,051	1,826	1,742	2,788	1,760	2,059	2,105	1,909	1,941	2,028
Net imports	-1,527	-1,543	-603	-1,054	-607	-828	-1,573	-658	-655	-572	-880	-833	-941
1987													
Crude imports	797	646											
Product imports	200	258											
Total imports	997	904											
Exports	2,066	1,981											
Net imports	-1,069	-1,077											
West Germany													
1973													
Crude imports	2,177	2,217	2,226	2,201	2,173	2,306	2,091	2,140	2,297	2,359	2,274	2,067	2,210
Product imports	776	788	690	831	870	748	798	710	828	904	859	709	791
Total imports	2,953	3,005	2,916	3,032	3,043	3,054	2,889	2,850	3,125	3,263	3,133	2,776	3,001
Exports	153	177	164	135	184	174	177	185	155	239	235	141	177
Net imports	2,800	2,828	2,752	2,897	2,859	2,880	2,712	2,665	2,970	3,024	2,898	2,635	2,824
1985													
Crude imports	1,360	1,369	1,529	1,246	1,235	1,299	1,237	1,203	1,303	1,299	1,182	1,150	1,284
Product imports	901	689	637	717	930	1,093	1,140	1,306	972	878	1,000	704	916
Total imports	2,261	2,058	2,166	1,963	2,165	2,392	2,377	2,509	2,275	2,177	2,182	1,854	2,200
Exports	155	123	148	161	169	115	149	112	117	101	111	88	130
Net imports	2,106	1,935	2,018	1,802	1,996	2,277	2,228	2,397	2,158	2,076	2,072	1,766	2,070
1986													
Crude imports	1,321	1,258	1,429	1,285	1,340	1,256	1,413	1,474	1,382	1,240	1,078	1,261	1,331
Product imports	946	1,038	1,005	1,374	1,246	1,340	1,198	962	757	776	688	837	1,018
Total imports	2,267	2,296	2,434	2,659	2,586	2,596	2,611	2,436	2,139	2,016	1,766	2,098	2,349
Exports	111	101	83	86	82	89	94	99	95	156	92	108	101
Net imports	2,156	2,195	2,351	2,573	2,504	2,507	2,517	2,337	2,044	1,860	1,674	1,990	2,248
1987													
Crude imports	1,307	1,339	1,115	1,309	1,288	1,216							
Product imports	976	794	1,012	979	851	1,089							
Total imports	2,283	2,133	2,127	2,288	2,139	2,305							
Exports	90	101	119	84	87	91							
Net imports	2,193	2,032	2,008	2,204	2,052	2,214							

^a Monthly data may not add to yearly averages, because monthly revisions may not be available.

^b Bureau of Mines, DOE, data through June 1987.
^c Excluding government-owned stockpiles offshore.

Developed Countries: Exports to OPEC ^a

Million US \$ (f.o.b.)

	Algeria	Ecua- dor	Gabon	Indo- nesia	Iran	Iraq	Kuwait	Libya	Nigeria	Qatar	Saudi Arabia	UAE	Vene- zuela	Total ^b
United States														
1983	594	597	64	1,466	190	512	741	191	863	109	7,903	864	2,811	16,905
1984	520	655	35	1,217	162	664	636	200	577	84	5,564	695	3,377	14,385
1985	430	591	91	795	74	427	551	311	676	64	4,474	597	3,399	12,480
1986	453	601	26	946	34	527	657	46	409	62	3,449	493	3,141	10,844
1987														
1st Qtr	94	136	19	168	8	107	126	0	75	21	806	125	666	2,350
Apr	38	49	1	60	3	55	52	0	33	6	282	47	215	841
May	24	63	5	69	2	98	40	0	21	9	227	48	342	948
Japan														
1983	621	92	43	3,552	2,820	632	1,763	363	569	233	6,683	1,357	349	19,077
1984	560	122	37	3,067	1,693	803	1,429	414	444	174	5,623	1,125	347	15,839
1985	435	176	45	2,191	1,360	1,318	1,548	255	344	166	3,922	1,173	356	13,287
1986	239	274	41	2,682	1,154	1,224	1,231	197	197	149	2,786	1,043	520	11,737
1987														
1st Qtr	36	37	8	670	337	76	257	52	75	43	719	256	87	2,652
2d Qtr	43	41	9	753	206	143	238	105	101	35	825	296	119	2,915
West Germany														
1983	977	94	27	710	3,009	1,471	693	841	710	116	2,989	515	251	12,403
1984	879	101	32	768	2,289	861	635	804	412	83	2,238	431	311	9,844
1985	989	134	48	589	1,647	842	507	516	649	104	1,778	429	358	8,590
1986	824	169	35	779	1,499	650	480	513	669	87	1,551	488	493	8,235
1987														
1st Qtr	117	39	5	162	408	79	99	126	132	24	372	184	121	1,869
Apr	53	10	2	52	131	27	29	31	36	7	135	54	36	603
May	47	10	4	49	95	32	33	45	40	12	125	54	53	597
France														
1983	2,439	24	347	467	371	813	442	334	908	107	1,813	394	255	8,714
1984	2,201	22	382	319	183	684	716	212	881	100	2,311	283	286	9,080
1985	2,444	27	407	414	160	689	259	244	571	109	1,226	384	316	7,248
1986	2,286	29	446	283	98	485	291	225	493	78	1,198	315	355	6,582
1987														
1st Qtr	454	10	79	67	38	82	58	59	92	16	295	66	55	1,370
2d Qtr	469	11	96	76	47	77	71	76	77	18	295	77	92	1,480
United Kingdom														
1983	354	53	28	295	952	608	505	417	1,211	329	2,242	861	132	7,986
1984	368	46	28	253	936	454	402	328	1,013	178	1,858	723	135	6,722
1985	224	76	40	229	678	573	447	308	1,217	182	1,609	798	217	6,596
1986	190	70	24	291	586	655	439	380	829	164	2,217	857	250	6,953
1987														
1st Qtr	32	18	4	78	102	116	97	99	194	42	763	224	55	1,822
Apr	10	4	2	46	27	34	34	25	73	15	244	65	17	595
Italy														
1983	842	132	20	121	903	798	592	2,104	469	60	3,008	507	327	9,883
1984	779	111	36	117	945	628	529	1,660	358	55	2,402	591	407	8,617
1985	956	48	34	128	611	691	427	1,255	344	62	1,826	456	435	7,272
1986	951	62	38	150	650	564	336	944	254	54	1,456	370	364	6,191
1987														
1st Qtr	172	17	5	30	91	46	82	239	68	12	382	76	102	1,321
Apr	73	8	2	16	54	32	26	101	27	5	123	39	21	527
Canada														
1983	354	38	1	173	165	95	53	62	40	8	300	29	246	1,564
1984	351	39	2	206	109	127	52	60	57	8	283	20	216	1,531
1985	243	37	1	190	47	52	23	70	52	4	176	15	238	1,147
1986	134	61	9	176	27	76	26	53	19	6	154	18	291	1,050
1987														
1st Qtr	32	6	1	50	13	28	6	7	3	1	59	4	67	274
Apr	10	3	0	22	6	0	2	0	4	0	12	3	15	77
May	12	4	0	20	2	8	2	0	1	0	12	1	19	82

^a Source: International Monetary Fund, Direction of Trade.^b Because of rounding, components may not add to totals shown.

Developed Countries: Imports from OPEC ^a

Million US \$ (c.i.f.)

	Algeria	Ecua- dor	Gabon	Indo- nesia	Iran	Iraq	Kuwait	Libya	Nigeria	Qatar	Saudi Arabia	UAE	Vene- zuela	Total ^b
United States														
1983	3,815	1,520	685	5,657	1,167	61	139	1	3,883	11	3,840	542	5,173	26,493
1984	3,771	1,804	707	5,867	730	129	280	10	2,605	52	4,009	1,278	6,820	28,061
1985	2,426	1,975	523	4,933	763	491	198	47	3,108	18	2,027	674	6,830	24,014
1986	1,980	1,603	226	3,675	612	473	307	2	2,681	71	4,054	391	5,446	21,519
1987														
1st Qtr	477	361	33	925	153	84	28	0	462	2	1,100	58	1,388	5,071
Apr	182	95	43	239	80	22	8	0	291	2	243	22	411	1,637
May	130	89	11	348	185	21	15	0	323	0	308	24	521	1,976
Japan														
1983	345	26	10	10,441	4,237	141	1,390	5	7	1,702	15,533	7,799	568	42,202
1984	85	23	32	11,141	2,866	170	1,584	0	7	2,589	14,703	7,704	466	41,371
1985	113	48	16	10,192	2,525	626	1,172	7	6	2,205	10,300	8,983	371	36,563
1986	129	78	16	7,386	1,409	971	1,170	8	5	1,143	5,279	6,022	338	23,954
1987														
1st Qtr	20	19	8	1,886	503	151	341	0	1	345	1,731	1,284	83	6,373
2d Qtr	29	24	11	1,929	346	81	455	0	2	119	1,819	1,397	85	6,295
West Germany														
1983	1,243	49	46	260	617	393	364	2,476	1,822	170	1,571	450	1,226	10,687
1984	944	55	89	278	648	477	349	2,196	2,208	119	999	281	969	9,660
1985	1,402	93	43	383	642	119	252	2,123	2,145	2	751	77	1,187	9,219
1986	871	119	16	397	517	107	170	970	1,254	2	869	45	741	6,078
1987														
1st Qtr	172	41	20	121	101	72	33	240	254	1	191	10	176	1,431
Apr	103	10	9	33	34	17	11	80	58	0	28	4	42	429
May	95	13	1	35	47	33	4	117	56	0	44	3	39	488
France														
1983	3,121	13	351	135	969	477	206	848	1,957	217	3,534	1,266	273	13,366
1984	2,840	8	428	111	781	776	179	828	2,212	505	2,162	935	193	11,957
1985	2,294	17	632	176	803	1,370	299	776	1,686	348	1,257	578	233	10,470
1986	1,671	21	569	220	361	611	153	352	840	175	2,109	164	151	7,397
1987														
1st Qtr	357	4	141	83	147	78	48	91	218	3	488	0	29	1,687
2d Qtr	344	6	129	65	241	241	51	111	89	0	165	33	24	1,498
United Kingdom														
1983	240	17	98	258	152	48	103	340	591	15	1,366	469	278	3,974
1984	364	17	92	244	476	93	186	205	486	36	693	120	328	3,335
1985	320	24	59	203	80	59	181	396	819	43	625	123	286	3,218
1986	221	17	54	207	146	96	92	201	483	44	632	108	138	2,439
1987														
1st Qtr	65	5	5	65	39	46	16	46	83	4	151	48	37	611
Apr	9	1	0	19	33	18	3	12	32	1	22	6	20	175
Italy														
1983	1,340	21	82	181	2,627	1,219	1,053	2,688	1,265	183	2,980	454	762	14,856
1984	1,752	23	38	186	1,885	1,016	1,159	2,779	1,284	175	1,962	385	701	13,344
1985	2,508	34	35	247	1,502	1,162	1,419	3,595	1,607	86	1,451	125	649	14,420
1986	1,601	33	30	217	861	740	815	1,942	790	57	1,866	115	242	9,308
1987														
1st Qtr	436	7	7	71	301	161	259	480	123	25	403	97	51	2,421
Apr	165	3	1	26	111	97	47	188	18	26	95	29	13	818
Canada														
1983	134	55	3	36	469	1	16	0	172	0	84	2	904	1,877
1984	259	71	5	61	152	0	0	61	218	0	1	6	1,035	1,869
1985	258	58	28	66	115	0	0	30	188	0	19	2	863	1,625
1986	9	73	5	90	166	1	0	18	274	1	147	2	403	1,187
1987														
1st Qtr	0	23	0	32	41	0	0	0	82	0	72	0	81	331
Apr	0	8	0	10	0	0	0	0	12	0	6	0	36	71

^a Source: International Monetary Fund, Direction of Trade.^b Because of rounding, components may not add to totals shown.

Selected OECD Countries: Trends in Inland Oil Consumption ^a

Thousand b/d

		1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
United States ^b	Avg	17,461	18,431	18,847	18,513	17,056	16,058	15,296	15,231	15,726	15,726	16,281	
	Jan	18,647	20,504	19,752	20,586	18,851	18,430	16,124	14,722	16,801	16,109	16,088	16,382
	Feb	17,509	20,482	20,900	21,288	18,817	16,989	16,001	14,792	15,437	16,121	16,186	16,721
	Mar	17,302	18,124	19,652	19,322	17,377	15,907	15,560	15,541	16,050	15,373	16,276	15,965
	Apr	16,612	17,580	17,747	17,434	16,784	15,350	16,046	14,692	15,568	15,472	15,945	16,501
	May	15,977	16,972	18,230	17,801	16,238	15,353	14,847	14,505	15,620	15,504	15,993	15,978
	Jun	16,825	18,043	18,260	17,786	16,187	16,096	14,998	15,289	15,709	15,483	16,049	16,493
	Jul	16,607	17,568	17,633	17,144	16,008	15,682	14,821	15,019	15,498	15,434	16,307	16,713
	Aug	16,642	18,012	18,639	18,149	15,753	15,263	14,839	15,480	16,116	16,060	16,618	16,560
	Sep	16,837	17,714	17,954	17,400	16,598	15,655	15,022	15,506	15,247	15,099	15,909	
	Oct	17,090	17,824	18,417	18,176	16,995	15,822	14,859	14,962	15,616	15,944	16,602	
	Nov	18,847	18,437	19,156	18,313	16,702	15,593	15,009	15,500	15,627	15,503	16,221	
	Dec	20,560	20,052	19,944	18,922	18,410	16,596	15,487	16,726	15,375	16,611	17,131	
Canada	Avg	1,647	1,661	1,701	1,765	1,730	1,617	1,454	1,354	1,348	1,342	1,343	
	Jan	1,785	1,776	1,777	1,873	1,822	1,764	1,551	1,299	1,361	1,393	1,344	1,238
	Feb	1,725	1,901	1,956	1,996	1,926	1,764	1,719	1,454	1,376	1,373	1,364	1,438
	Mar	1,734	1,651	1,681	1,674	1,715	1,547	1,508	1,282	1,345	1,216	1,177	1,312
	Apr	1,508	1,523	1,561	1,614	1,597	1,609	1,359	1,186	1,225	1,255	1,239	1,298
	May	1,512	1,524	1,522	1,656	1,588	1,486	1,340	1,312	1,355	1,367	1,307	1,316
	Jun	1,550	1,593	1,622	1,742	1,659	1,635	1,434	1,350	1,327	1,233	1,376	
	Jul	1,514	1,497	1,549	1,689	1,675	1,608	1,401	1,270	1,362	1,356	1,362	
	Aug	1,575	1,690	1,680	1,770	1,648	1,629	1,504	1,437	1,394	1,390	1,344	
	Sep	1,512	1,527	1,595	1,614	1,707	1,593	1,397	1,396	1,261	1,341	1,388	
	Oct	1,554	1,626	1,708	1,850	1,771	1,559	1,337	1,366	1,410	1,394	1,406	
	Nov	1,820	1,718	1,865	1,850	1,719	1,593	1,457	1,427	1,423	1,337	1,331	
	Dec	2,000	1,925	1,915	1,872	1,942	1,634	1,462	1,472	1,311	1,445	1,482	
Japan	Avg	4,786	5,015	5,115	5,171	4,674	4,444	4,204	4,193	4,351	4,123	4,205	
	Jan	4,941	5,433	5,301	5,579	5,255	4,987	4,644	4,422	4,787	4,665	4,661	4,689
	Feb	5,246	6,025	5,981	6,009	5,722	5,349	5,272	4,882	5,484	5,012	5,002	4,923
	Mar	5,165	5,539	5,595	5,708	5,433	5,012	4,642	4,618	5,118	4,482	4,547	4,619
	Apr	4,526	4,714	4,849	5,009	4,626	4,156	4,012	3,852	4,134	3,732	3,890	3,909
	May	4,218	4,314	4,437	4,757	4,376	3,590	3,558	3,461	3,692	3,490	3,524	3,557
	Jun	4,429	4,484	4,502	4,709	4,224	3,901	3,782	3,888	3,784	3,515	3,563	3,831
	Jul	4,416	4,716	4,704	4,689	4,250	4,159	3,995	3,752	3,944	3,834	3,759	
	Aug	4,461	4,709	4,857	4,894	3,909	4,099	3,772	3,906	4,133	3,902	3,828	
	Sep	4,517	4,742	4,827	4,809	4,121	4,062	3,864	4,051	3,890	3,780	3,873	
	Oct	4,523	4,664	4,847	4,771	4,251	4,083	3,781	3,908	3,878	3,841	4,097	
	Nov	5,160	5,093	5,423	5,359	4,622	4,609	4,354	4,448	4,370	4,246	4,538	
	Dec	5,846	5,800	6,125	5,812	5,347	5,375	4,844	5,182	5,008	5,021	5,228	
Austria	Avg	215	206	223	230	224	202	191	182	175	176	185	
	Jan	207	200	216	248	241	218	195	153	145	196	152	202
	Feb	208	208	235	247	227	244	208	176	165	180	170	184
	Mar	209	182	218	232	216	191	199	168	168	153	168	203
	Apr	156	197	181	203	237	204	183	165	173	146	177	162
	May	169	166	174	217	209	174	169	180	164	159	148	157
	Jun	189	208	217	196	214	213	202	185	197	163	179	
	Jul	219	192	206	224	226	187	170	165	173	184	196	
	Aug	229	213	228	233	184	190	195	198	176	187	207	
	Sep	246	221	234	234	216	198	196	200	187	200	224	
	Oct	233	202	242	246	245	192	194	188	204	206	206	
	Nov	252	236	277	263	256	208	206	202	193	184	187	
	Dec	261	245	252	219	221	209	175	201	156	157	203	
Belgium/ Luxembourg	Avg	449	442	461	474	434	369	373	343	328	344	381	
	Jan	498	552	515	697	592	445	478	363	376	484	429	419
	Feb	547	507	592	595	476	452	459	413	394	423	530	401
	Mar	469	517	520	519	493	394	491	390	401	351	420	407
	Apr	460	483	477	481	477	364	380	351	335	339	485	
	May	357	397	375	411	380	347	319	314	335	312	406	
	Jun	383	414	376	366	326	369	320	294	269	316	378	
	Jul	308	253	273	334	301	289	256	224	250	282	340	
	Aug	361	335	376	358	365	301	322	274	292	348	405	
	Sep	425	428	411	464	500	356	361	333	344	340	344	
	Oct	424	414	456	455	426	415	329	358	328	334	362	
	Nov	532	504	574	503	438	379	354	401	320	330	354	
	Dec	628	505	595	514	441	321	411	402	290	277	136	

Selected OECD Countries: Trends in Inland Oil Consumption ^a (continued)

Thousand b/d

		1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Denmark	Avg	307	309	305	302	252	217	205	194	194	190	191	
	Jan	358	370	338	441	337	274	283	193	217	267	217	244
	Feb	398	405	407	455	343	282	257	231	240	273	260	192
	Mar	367	362	358	373	311	248	240	222	233	223	224	207
	Apr	307	340	310	310	274	214	201	191	234	197	186	181
	May	242	241	272	299	204	169	170	182	169	165	152	144
	Jun	250	236	236	246	194	177	182	170	156	144	157	
	Jul	184	192	192	171	168	148	167	139	123	134	140	
	Aug	261	293	254	223	186	163	159	174	167	155	188	
	Sep	274	326	302	208	271	176	200	190	190	189	198	
	Oct	280	246	297	275	216	211	170	171	186	183	190	
	Nov	356	323	329	322	260	253	220	221	211	209	169	
	Dec	414	376	380	310	270	297	238	249	208	149	214	
France	Avg	2,075	1,973	2,077	2,107	1,965	1,744	1,632	1,594	1,531	1,498	1,539	
	Jan	2,436	2,519	2,645	2,786	2,462	2,300	1,801	1,682	1,834	2,005	1,628	1,747
	Feb	2,486	2,386	2,598	2,731	2,439	2,165	1,866	1,980	1,914	1,701	2,013	1,736
	Mar	2,381	2,109	2,236	2,315	1,981	1,787	1,845	1,685	1,721	1,559	1,529	1,673
	Apr	2,100	2,043	2,044	2,150	2,107	1,498	1,769	1,777	1,508	1,404	1,706	1,479
	May	1,796	1,846	2,131	2,049	1,853	1,667	1,497	1,491	1,414	1,291	1,249	1,252
	Jun	1,593	1,715	1,687	1,670	1,853	1,606	1,501	1,394	1,390	1,350	1,391	1,486
	Jul	1,629	1,349	1,364	1,611	1,450	1,451	1,465	1,210	1,302	1,308	1,437	1,482
	Aug	1,668	1,390	1,325	1,563	1,223	1,159	1,270	1,338	1,228	1,190	1,407	
	Sep	1,974	1,783	1,665	1,728	1,741	1,430	1,502	1,407	1,386	1,457	1,454	
	Oct	1,904	1,882	1,997	2,014	2,050	1,653	1,612	1,492	1,587	1,577	1,474	
	Nov	2,236	2,181	2,472	2,491	2,039	2,016	1,654	1,782	1,530	1,603	1,476	
	Dec	2,712	2,512	2,800	2,287	2,409	2,218	1,821	1,925	1,577	1,550	1,750	
Italy ^c	Avg	1,503	1,476	1,551	1,620	1,602	1,705	1,618	1,594	1,513	1,507	1,536	
	Jan	1,775	1,696	1,763	1,950	1,778	1,880	1,772	1,689	1,768	1,765	1,687	1,694
	Feb	1,743	1,823	1,906	1,912	1,864	2,194	1,803	1,879	1,751	1,830	1,813	1,847
	Mar	1,641	1,573	1,589	1,623	1,660	1,896	1,789	1,633	1,677	1,534	1,496	1,773
	Apr	1,423	1,326	1,339	1,460	1,541	1,785	1,634	1,357	1,444	1,342	1,463	1,579
	May	1,253	1,268	1,300	1,427	1,448	1,409	1,355	1,437	1,432	1,261	1,284	1,415
	Jun	1,236	1,340	1,354	1,325	1,511	1,512	1,507	1,466	1,248	1,214	1,253	1,522
	Jul	1,355	1,251	1,338	1,337	1,537	1,581	1,456	1,368	1,341	1,412	1,480	
	Aug	1,372	1,140	1,197	1,323	1,313	1,359	1,368	1,332	1,270	1,287	1,320	
	Sep	1,604	1,502	1,566	1,641	1,646	1,715	1,646	1,604	1,527	1,581	1,623	
	Oct	1,464	1,405	1,573	1,807	1,673	1,599	1,569	1,621	1,502	1,556	1,590	
	Nov	1,393	1,605	1,828	1,888	1,532	1,650	1,655	1,853	1,560	1,628	1,643	
	Dec	1,779	1,817	1,889	1,768	1,737	1,931	1,672	1,915	1,558	1,695	1,798	
Netherlands	Avg	487	457	446	513	478	436	339	317	318	309	343	
	Jan	480	494	410	542	506	471	360	285	322	325	316	348
	Feb	542	502	495	565	600	497	413	324	347	305	379	329
	Mar	543	494	471	539	535	416	417	331	330	300	315	313
	Apr	443	424	431	487	467	410	411	332	322	319	353	336
	May	453	393	367	500	422	398	317	310	324	292	377	
	Jun	462	456	395	487	457	411	358	320	307	310	346	
	Jul	426	388	396	464	406	429	492	273	273	278	342	
	Aug	446	414	425	463	400	372	302	306	314	314	318	
	Sep	493	447	463	504	462	428	320	317	319	322	357	
	Oct	469	459	471	507	502	451	271	341	301	329	365	
	Nov	517	511	500	574	501	450	322	352	320	317	297	
	Dec	576	504	535	533	503	506	289	320	333	301	347	
Norway	Avg	163	170	168	170	156	143	136	133	136	137	148	
	Jan	161	177	171	204	170	151	147	112	136	140	153	153
	Feb	180	202	193	210	189	158	148	148	141	153	161	144
	Mar	181	189	171	179	164	171	145	134	141	123	130	160
	Apr	145	162	155	149	156	125	130	124	122	127	155	130
	May	147	150	160	162	135	110	112	121	128	126	139	134
	Jun	153	159	160	161	149	135	146	139	145	137	146	152
	Jul	130	131	125	144	121	121	130	115	121	126	134	
	Aug	146	156	150	150	135	134	114	142	143	135	145	
	Sep	168	189	181	153	182	143	143	152	139	137	160	
	Oct	167	161	184	173	176	176	136	130	145	144	156	
	Nov	175	179	176	171	144	137	141	155	145	147	142	
	Dec	197	192	191	182	177	175	142	130	123	151	159	

Selected OECD Countries: Trends in Inland Oil Consumption ^a (continued)

Thousand b/d

		1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Spain ^d	Avg	744	693	726	745	771	716	637	603	541	534	526	
	Jan	758	740	747	786	822	847	616	659	572	642	535	572
	Feb	785	727	771	708	848	879	669	741	604	554	553	582
	Mar	769	660	719	769	792	823	685	661	606	550	511	543
	Apr	742	634	685	712	795	701	626	587	545	527	566	541
	May	685	670	665	717	805	610	615	547	504	499	473	484
	Jun	714	672	672	675	687	689	680	550	502	459	495	533
	Jul	755	677	655	689	719	739	700	575	512	522	531	
	Aug	685	612	655	670	594	533	509	535	493	452	453	
	Sep	734	700	708	707	727	672	629	562	510	489	504	
	Oct	742	682	751	795	807	806	606	587	546	524	539	
	Nov	780	743	852	849	803	708	711	624	540	569	544	
	Dec	782	804	836	862	855	730	609	621	559	621	615	
Sweden	Avg	529	512	481	512	450	393	353	315	301	313	329	
	Jan	565	616	481	600	508	434	459	320	317	384	339	325
	Feb	530	600	569	692	516	430	402	359	347	407	366	299
	Mar	539	545	508	497	461	427	416	340	333	324	297	319
	Apr	450	499	486	472	461	385	302	300	309	328	374	301
	May	395	466	431	515	406	324	285	282	260	276	266	
	Jun	410	410	402	481	365	427	326	275	274	266	285	
	Jul	382	388	334	425	386	258	243	230	220	223	248	
	Aug	483	456	440	486	402	322	301	292	274	249	360	
	Sep	571	497	458	399	548	397	354	309	266	305	373	
	Oct	585	492	523	485	413	379	368	378	314	307	312	
	Nov	697	546	581	515	441	436	354	313	355	310	294	
	Dec	740	590	565	568	499	506	428	385	349	388	435	
United Kingdom	Avg	1,601	1,655	1,683	1,690	1,422	1,325	1,345	1,290	1,624	1,402	1,385	
	Jan	1,679	1,830	1,824	1,883	1,770	1,403	1,416	1,263	1,310	1,926	1,293	1,364
	Feb	1,932	1,844	1,900	2,067	1,621	1,475	1,529	1,417	1,441	2,105	1,497	1,396
	Mar	1,879	1,818	1,842	1,949	1,585	1,444	1,588	1,431	1,486	1,614	1,460	1,363
	Apr	1,716	1,671	1,792	1,703	1,470	1,297	1,342	1,313	1,444	1,278	1,437	1,312
	May	1,417	1,546	1,621	1,648	1,348	1,200	1,211	1,227	1,612	1,199	1,351	1,196
	Jun	1,416	1,454	1,499	1,517	1,286	1,214	1,277	1,257	1,653	1,157	1,322	
	Jul	1,346	1,300	1,401	1,435	1,217	1,177	1,236	1,148	1,476	1,193	1,333	
	Aug	1,276	1,349	1,447	1,488	1,120	1,139	1,169	1,216	1,696	1,202	1,307	
	Sep	1,477	1,555	1,557	1,520	1,268	1,290	1,293	1,301	1,710	1,297	1,525	
	Oct	1,544	1,545	1,676	1,652	1,429	1,410	1,304	1,290	1,837	1,321	1,439	
	Nov	1,750	1,912	1,802	1,858	1,443	1,479	1,416	1,335	2,002	1,380	1,336	
	Dec	1,869	1,890	1,846	1,606	1,477	1,387	1,383	1,307	1,870	1,202	1,344	
West Germany	Avg	2,507	2,478	2,596	2,664	2,356	2,120	2,024	2,009	2,012	2,060	2,187	
	Jan	2,464	2,393	2,461	2,893	2,685	2,235	1,914	1,884	1,952	2,173	2,099	1,953
	Feb	2,497	2,446	3,014	2,708	2,407	2,509	2,214	2,065	2,065	2,000	2,415	2,108
	Mar	2,747	2,523	2,610	2,592	2,425	2,100	2,326	2,185	2,073	1,810	2,147	2,198
	Apr	2,339	2,431	2,577	2,590	2,678	1,816	2,075	1,947	2,163	1,985	2,641	2,063
	May	2,320	2,364	2,341	2,641	2,225	1,866	1,736	2,009	2,142	1,970	2,390	2,053
	Jun	2,393	2,475	2,611	2,613	2,217	2,145	2,062	2,049	1,924	2,084	2,479	
	Jul	2,624	2,382	2,693	2,626	2,421	2,147	1,930	1,783	2,141	2,322	2,471	
	Aug	2,515	2,469	2,338	2,617	2,153	2,088	2,089	1,916	2,056	2,390	2,027	
	Sep	2,521	2,567	2,561	2,597	2,538	2,086	2,026	2,029	2,040	1,987	1,893	
	Oct	2,391	2,324	2,633	2,846	2,231	2,304	1,920	2,114	1,902	2,185	1,954	
	Nov	2,700	2,649	2,772	2,763	2,106	2,028	1,997	2,081	2,076	1,883	1,797	
	Dec	2,571	2,719	2,578	2,489	2,186	2,139	2,022	2,050	1,856	1,910	1,960	
Australia ^d	Avg	483	510	514	525	504	498	491	473	494	500	504	
	Jan	411	447	436	497	533	450	478	420	441	475	470	460
	Feb	459	491	494	529	468	513	460	455	498	507	493	505
	Mar	463	476	495	493	507	480	516	465	484	473	466	503
	Apr	467	462	465	493	471	481	488	445	477	529	523	506
	May	479	547	559	494	498	485	522	494	534	551	520	
	Jun	526	575	565	522	531	537	552	494	528	479	537	
	Jul	503	502	527	577	533	516	521	472	483	481	502	
	Aug	516	550	585	533	486	488	470	508	531	492	489	
	Sep	530	583	571	549	517	517	444	465	468	483	526	
	Oct	459	470	476	506	508	471	470	478	514	511	505	
	Nov	484	512	523	521	483	520	494	500	501	520	485	
	Dec	510	511	478	490	506	498	477	472	473	498	527	

Selected OECD Countries: Trends in Inland Oil Consumption ^a (continued)

Thousand b/d

		1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Switzerland ^d	Avg	...	...	...	...	...	...	220	241	232	239	257	
	Jan	...	...	...	...	...	...	195	239	197	223	232	223
	Feb	...	...	...	...	...	...	263	267	225	207	266	241
	Mar	...	...	...	...	...	...	257	268	254	193	237	259
	Apr	...	...	...	...	...	...	214	230	221	207	263	231
	May	...	...	...	...	...	...	195	242	235	230	239	236
	Jun	...	...	...	...	...	...	182	256	245	225	259	257
	Jul	...	...	...	...	...	...	197	225	255	301	313	
	Aug	...	...	...	...	...	...	210	235	249	267	290	
	Sep	...	...	...	...	...	...	216	221	223	280	301	
	Oct	...	...	...	...	...	...	211	245	225	262	254	
	Nov	...	...	...	...	...	...	241	226	252	229	219	
	Dec	...	...	...	...	...	...	259	236	206	241	212	
Finland	Avg	...	...	...	...	...	210	198	180	181	190	201	
	Jan	...	...	...	...	...	246	227	152	179	219	196	247
	Feb	...	...	...	...	...	276	212	187	194	256	194	211
	Mar	...	...	...	...	...	223	200	196	198	181	193	217
	Apr	...	...	...	...	...	195	184	158	171	183	169	177
	May	...	...	...	...	...	166	177	156	168	163	184	158
	Jun	...	...	...	...	...	171	198	159	151	158	179	
	Jul	...	...	...	...	...	163	158	155	167	145	190	
	Aug	...	...	...	...	...	178	173	242	214	187	237	
	Sep	...	...	...	...	...	210	233	172	211	210	253	
	Oct	...	...	...	...	...	195	182	168	163	186	191	
	Nov	...	...	...	...	...	207	236	197	170	197	177	
	Dec	...	...	...	...	...	298	207	220	182	202	241	

^a Except for the United States, measured as sales of refined petroleum products. Monthly data may not add to yearly averages because monthly revisions may not be available.

^b Including bunkers, refinery fuel, and losses.

^c Data revised in 1981 to reflect total inland consumption. Previous data included main products only.

^d Principal products only.

Selected OECD Countries: Oil Stocks

Thousand Barrels, End of Quarter

	Total OECD	United States ^{ab}	Canada	Japan ^c	Western Europe Total	Belgium	Denmark	France
1976								
Qtr 4	2,836,668	1,111,810	149,785	376,644	1,192,166	40,077	41,296	231,133
1977								
Qtr 4	3,152,287	1,311,900	163,805	407,350	1,254,456	51,618	46,107	234,629
1978								
Qtr 4	3,056,363	1,277,619	141,524	411,335	1,198,096	43,508	47,056	198,166
1979								
Qtr 4	3,336,375	1,340,862	146,631	460,729	1,339,549	55,232	44,150	222,066
1980								
Qtr 1	3,293,094	1,341,885	145,088	428,630	1,327,883	53,589	42,632	221,861
Qtr 2	3,492,203	1,410,388	160,944	472,704	1,406,117	50,815	43,953	223,891
Qtr 3	3,673,915	1,446,519	172,393	509,334	1,500,191	54,889	43,574	253,719
Qtr 4	3,547,533	1,395,259	160,212	497,588	1,448,994	57,057	42,756	239,265
1981								
Qtr 1	3,422,839	1,401,209	154,721	448,362	1,368,701	50,859	40,077	215,328
Qtr 2	3,529,053	1,430,193	167,783	492,155	1,392,086	47,370	40,216	213,853
Qtr 3	3,591,246	1,475,973	173,484	491,090	1,411,126	47,742	41,574	228,811
Qtr 4	3,483,746	1,483,648	156,915	480,486	1,321,081	40,369	38,413	210,050
1982								
Qtr 1	3,280,769	1,391,947	144,151	477,987	1,222,052	36,434	37,602	193,903
Qtr 2	3,279,139	1,360,174	140,978	474,424	1,258,121	40,552	36,259	188,428
Qtr 3	3,355,356	1,413,964	141,815	467,322	1,290,711	40,318	37,434	204,575
Qtr 4	3,311,626	1,429,924	132,784	463,323	1,243,417	38,223	36,894	189,544
1983								
Qtr 1	3,138,998	1,371,578	131,280	435,784	1,154,229	36,989	34,814	158,921
Qtr 2	3,143,080	1,405,457	110,402	445,166	1,137,476	34,471	36,376	155,344
Qtr 3	3,263,150	1,485,334	122,734	435,684	1,175,840	36,237	36,201	162,272
Qtr 4	3,198,287	1,453,637	117,248	460,776	1,125,856	36,916	36,427	149,694
1984								
Qtr 1	3,098,331	1,444,034	124,557	426,607	1,059,780	32,032	34,193	145,715
Qtr 2	3,232,096	1,502,175	119,429	452,726	1,118,184	30,638	36,668	147,548
Qtr 3	3,300,202	1,514,182	123,604	492,924	1,127,496	30,711	35,084	145,803
Qtr 4	3,283,338	1,555,079	124,134	464,346	1,096,037	31,032	34,711	148,942
1985								
Qtr 1	3,098,704	1,459,514	115,338	465,569	1,016,003	25,346	32,032	136,963
Qtr 2	3,158,901	1,511,050	116,498	472,895	1,016,149	26,076	33,792	125,195
Qtr 3	3,168,371	1,502,444	116,172	479,414	1,029,133	26,900	35,120	124,494
Qtr 4	3,203,560	1,518,769	108,764	473,359	1,062,329	27,090	35,354	135,006
1986								
Qtr 1	3,112,463	1,489,016	110,835	483,902	985,582	26,492	33,507	108,354
Qtr 2	3,204,708	1,541,109	103,470	479,826	1,037,405	29,616	34,602	123,407
Qtr 3	3,421,945	1,619,983	114,437	511,411	1,134,312	34,084	39,092	138,167
Qtr 4	3,332,095	1,593,534	107,539	494,893	1,108,599	31,083	37,493	121,808
1987								
Qtr 1		1,561,361		474,967				
Qtr 2		1,551,975		479,548				
Aug		1,606,800						

Selected OECD Countries: Oil Stocks (continued)

Thousand Barrels, End of Quarter

	Italy	Nether-lands	Portugal	Spain	Sweden	Turkey	United Kingdom	West Germany	Aus-tralia
1976									
Qtr 4	140,773	80,236	9,176	66,897	73,768	10,738	163,111	204,787	NA
1977									
Qtr 4	159,972	80,006	11,147	77,833	80,716	NA	145,985	230,877	6,906
1978									
Qtr 4	150,614	76,408	6,665	75,227	75,270	NA	155,359	235,607	20,169
1979									
Qtr 4	162,476	85,775	10,979	77,409	84,001	5,950	166,798	268,603	41,050
1980									
Qtr 1	154,526	96,595	13,972	81,205	56,984	8,694	159,585	291,657	40,221
Qtr 2	168,462	101,966	19,104	90,936	64,802	9,402	170,689	304,446	34,372
Qtr 3	196,392	109,937	18,987	101,266	68,773	9,731	170,243	298,585	36,675
Qtr 4	169,389	114,948	23,053	76,665	64,941	8,519	165,812	314,499	36,816
1981									
Qtr 1	157,096	99,443	19,345	85,381	64,072	12,958	160,133	310,980	41,196
Qtr 2	171,185	100,712	23,433	98,470	59,079	11,534	155,556	305,768	38,260
Qtr 3	188,048	100,485	20,374	96,287	57,721	9,892	147,380	301,972	31,602
Qtr 4	168,236	95,074	19,897	86,870	54,422	12,987	139,992	291,051	34,478
1982									
Qtr 1	158,468	86,377	19,418	80,869	44,683	11,008	130,444	273,932	37,040
Qtr 2	156,680	93,517	18,922	87,074	50,020	14,892	138,131	282,167	35,938
Qtr 3	180,317	86,505	21,360	86,950	53,553	10,585	131,290	275,590	32,529
Qtr 4	179,580	85,924	18,564	78,497	50,122	12,841	121,647	267,545	34,142
1983									
Qtr 1	154,928	81,117	17,994	78,205	47,538	15,250	117,187	256,478	38,763
Qtr 2	158,833	76,623	17,330	82,242	44,107	13,936	112,902	256,639	37,967
Qtr 3	159,819	84,542	17,235	83,804	53,202	12,600	122,567	257,851	37,106
Qtr 4	149,110	81,532	16,644	76,241	45,494	15,184	115,260	245,149	34,368
1984									
Qtr 1	146,496	76,234	14,826	70,628	40,332	13,607	108,434	245,572	37,259
Qtr 2	161,023	87,131	17,097	79,220	38,128	15,272	118,187	245,506	33,295
Qtr 3	161,469	81,714	17,498	79,256	47,932	17,469	116,369	245,426	34,580
Qtr 4	159,147	80,563	17,914	72,511	42,515	15,542	109,171	235,075	36,726
1985									
Qtr 1	144,321	75,118	18,411	68,598	33,792	15,359	113,916	234,812	35,909
Qtr 2	142,452	74,697	18,396	69,708	35,076	14,279	116,198	233,615	35,383
Qtr 3	149,117	76,447	14,943	73,139	38,288	12,760	111,744	233,476	34,536
Qtr 4	157,410	77,372	15,812	75,300	36,244	12,607	120,010	227,964	33,668
1986									
Qtr 1	147,920	70,364	17,403	68,138	34,106	13,271	109,378	224,161	36,223
Qtr 2	152,169	77,276	18,805	65,423	36,610	15,396	116,117	223,125	32,733
Qtr 3	166,535	93,094	17,513	69,788	47,581	14,330	119,852	241,214	35,091
Qtr 4	154,410	98,247	16,264	66,175	46,662	14,337	121,209	247,375	36,485

^a US stocks include Strategic Petroleum Reserves (SPR). According to DOE, the SPR held approximately 532 million barrels as of 31 August 1987.

^b As of January 1977, US Bureau of Mines changed the reporting of crude oil stocks to include foreign crude oil not yet received at refineries. Figures beginning in 1976 have been computed on the new basis.

^c Japanese stocks include government-owned strategic stockpiles estimated at about 151 million barrels as of 30 June 1987.

^d Estimated.

Selected Developed Countries: Retail Petroleum Product Prices

US Cents per US Gallon

		Regular Gasoline		Premium Gasoline		Diesel Fuel	
		Price ^a	Tax	Price ^a	Tax	Price ^a	Tax
United States ^b							
1973	Oct	.40	.12	.44	.12	.23	.13
1979	Jan	.68	.13	.75	.13	.57	.14
1980	Jan	1.09	.14	1.15	.14	.97	.15
1981	Jan	1.24	.14	1.34	.14	1.16	.15
1982	Jan	1.28	.15	1.46	.15	1.20	.15
1983	Jan	1.15	.15	1.35	.15	1.14	.15
1984	Jan	1.13	.20	1.37	.20	.99 ^c	.15
1985	Jan	1.06	.20	1.30	.20	.93	.15
1986	Jan	1.11	.24	1.34	.24	.93	.15
1986	Apr	.85	.24	1.08	.24	.64	.15
France ^c							
1973	Oct	.59	.42	.64	.45	.41	.27
1979	Jan	1.34	.92	1.45	.99	.94	.54
1980	Jan	1.62	.96	1.73	1.03	1.17	.58
1981	Jan	1.82	1.00	1.93	1.06	1.39	.61
1982	Jan	2.16	1.15	2.28	1.22	1.66	.71
1983	Jan	2.31	1.20	2.46	1.28	1.94	.78
1984	Jan	2.49	1.37	2.66	1.46	2.01	.87
1985	Jan	2.86	1.69	3.03	1.79	2.26	1.01
1986	Jan	2.60	1.72	2.66	1.80	2.05	1.02
1986	Apr	2.47	1.78	2.54	1.86	1.91	1.03
Italy ^d							
1973	Oct	.36	.28	.39	.29	.19	.12
1979	Jan	1.14	.83	1.19	.85	.41	.11
1980	Jan	1.51	.97	1.56	.99	.69	.14
1981	Jan	1.94	1.24	2.03	1.26	.83	.15
1982	Jan	2.29	1.37	2.37	1.38	1.09	.18
1983	Jan	2.66	1.74	2.78	1.76	1.38	.36
1984	Jan	2.98	2.00	3.10	2.02	1.47	.45
1985	Jan	2.98	1.99	3.10	2.01	1.59	.49
1986	Jan	3.22	2.21	3.34	2.23	1.81	.58
1986	Apr	2.93	2.32	3.05	2.38	1.49	.65
United Kingdom							
1973	Oct	.42	.27	.44	.27	.42	.27
1979	Jan	.93	.46	.95	.46	1.01	.49
1980	Jan	1.45	.63	1.48	.64	1.54	.70
1981	Jan	1.52	.74	1.54	.74	1.63	.75
1982	Jan	1.96	1.00	1.99	1.01	1.90	.89
1983	Jan	1.95	1.10	1.99	1.10	2.06	1.07
1984	Jan	2.14	1.16	2.19	1.17	1.99	1.01
1985	Jan	2.20	1.22	2.24	1.24	2.16	1.04
1986	Jan	2.17	1.25	2.22	1.26	2.21	1.11
1986	Apr	1.99	1.31	2.04	1.32	2.05	1.15
West Germany							
1973	Oct	1.14	.83	1.27	.84	1.15	.78
1979	Jan	1.50	.88	1.58	.88	1.48	.83
1980	Jan	1.73	.91	1.80	.93	1.75	.88
1981	Jan	2.01	.94	2.09	.94	1.92	.89
1982	Jan	2.32	1.09	2.40	1.10	2.18	.97
1983	Jan	2.26	1.09	2.37	1.10	2.22	.97
1984	Jan	2.26	1.09	2.35	1.12	2.19	.99
1985	Jan	2.22	1.14	2.32	1.15	2.21	1.01
1986	Jan	2.06	1.04	2.09	1.12	1.98	.97
1986	Apr	1.57	1.06	1.75	1.08	1.75	.94

NOTE: Converted at April 1986 exchange rates.

^a Including tax.^b In 1984 prices for unleaded premium gasoline were substituted for leaded premium gasoline. The data from 1984 reflects the slightly higher price of unleaded premium gasoline.^c Change in definition resulted in lower price.^d Government price ceilings in effect.

Crude Oil Prices

US \$ per barrel

	1981	1982	1983	1984	1985	1986	1987			
							1st Qtr	2d Qtr	Jul	Aug
OPEC Average^a (Official Sale Price)	34.50	33.63	29.31	28.70	28.14	23.49	18.00	17.86	17.87	17.87
World Average Price	NA	NA	NA	NA	27.16	15.35	17.22	17.62	18.64	18.46

^a F.o.b. prices set by the government for direct sales and, in most cases, for the producing company buy-back oil. Weighted by the volume of production.

Non-Communist Countries: Natural Gas Production^a

Billion Cubic Feet

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Total	35,530	36,025	37,610	36,500	36,815	34,895	33,810	36,275	36,380	36,635
Western hemisphere	25,125	25,105	25,945	25,200	24,815	23,585	22,020	22,865	21,965	21,490
United States	20,025	19,975	20,470	20,180	19,995	18,520	16,820	17,390	16,380	16,000
Canada	3,230	3,130	3,345	2,465	2,430	2,500	2,520	2,760	2,970	2,780
Mexico	600	745	920	1,300	1,070	1,120	1,100	1,035	955	920
Argentina	305	295	295	335	345	400	465	475	490	545
Chile	135	125	125	90	100	50	50	45	210	35
Venezuela	525	510	465	490	510	600	550	610	610	670
Other	305	325	325	340	365	395	515	550	350	540
Eastern hemisphere	10,405	10,920	11,665	11,300	12,000	11,310	11,790	13,410	14,415	15,145
Western Europe	6,525	6,565	7,220	7,035	6,860	6,310	6,390	6,590	6,870	6,710
France	270	280	275	265	245	235	235	220	190	145
Italy	455	465	455	425	495	515	460	490	500	565
Netherlands	3,610	3,310	3,490	3,400	3,155	2,685	2,640	2,655	2,850	2,615
Norway	90	450	905	885	900	895	905	1,000	940	965
United Kingdom	1,435	1,350	1,365	1,290	1,285	1,265	1,395	1,360	1,515	1,600
West Germany	580	625	630	670	680	595	625	655	610	545
Other	85	85	100	100	100	120	130	210	265	275
Middle East	1,590	1,655	1,705	1,455	1,855	1,430	1,300	2,060	2,260	2,675
Iran	740	685	630	250	210	255	390	475	515	535
Kuwait	210	220	220	145	165	130	125	145	150	175
Saudi Arabia	285	335	325	405	785	315	155	640	665	890
Other	355	415	530	655	695	730	630	800	930	1,075
Africa	920	1,115	920	715	1,040	1,240	1,635	1,670	1,780	1,985
Algeria	305	490	550	410	770	940	1,280	1,240	1,290	1,410
Libya ^b	555	560	240	185	110	120	130	160	185	220
Other	60	65	130	120	160	180	225	270	305	355
Asia Pacific	1,370	1,585	1,820	2,095	2,245	2,330	2,465	3,090	3,505	3,775
Australia	240	255	285	340	400	410	390	405	450	480
Brunei	315	310	315	345	320	325	305	305	295	290
Indonesia	200	385	555	655	665	675	770	1,155	1,230	1,280
Japan	100	95	85	80	75	70	80	85	80	75
Pakistan	180	195	235	285	315	345	345	355	365	390
Other	335	345	345	390	470	505	575	785	1,085	1,260

^a Marketed production. Excluding gas vented, flared, or reinjected. Data have not been adjusted for shrinkage due to extraction of natural gas liquids. Revised 1979.

^b Includes gas reinjected, if any, through 1978.

Non-Communist Countries: Nuclear Electricity Generation ^a*Million kWh*

	1973	1982	1983	1984	1985	1986	1987			
							1st Qtr	2d Qtr	May	Jun
Total	188,348	788,618	883,348	1,052,698	1,265,149	1,377,530	386,873	342,333	110,389	110,572
OECD	185,954	767,598	849,685	1,001,440	1,201,561	1,303,632	363,825	317,838	101,905	102,090
United States	87,440	298,734	313,628	340,609	404,040	433,550	117,576	111,346	36,300	38,396
Canada	18,273	42,552	53,044	53,936	62,881	74,470	17,276	21,079	4,835	6,535
Japan	9,439	104,528	106,548	124,935	152,041	164,819	42,799	42,513	14,195	13,920
Finland	0	16,499	17,431	18,535	18,777	18,780	5,122	4,286	1,327	1,291
Spain	6,545	8,770	10,694	23,044	27,990	37,463	10,725	8,379	2,140	2,502
Sweden	2,111	38,776	40,479	51,279	58,599	69,950	20,876	14,464	4,826	3,493
Switzerland	6,192	14,994	15,546	16,305	22,389	22,452	6,714	5,262	1,926	1,093
European Community	55,954	242,745	292,315	372,797	454,844	482,148	142,737	110,509	36,356	34,860
Belgium	0	15,615	24,053	27,208	34,547	38,635	11,160	8,400	2,866	2,277
France	11,217	108,878	144,188	191,166	224,037	254,216	78,282	60,523	20,179	19,746
Italy	3,142	6,804	5,783	6,891	7,024	8,651	174	0	0	0
Netherlands	1,038	3,901	3,589	3,711	3,900	4,180	275	1,145	388	379
United Kingdom	27,996	44,144	50,013	54,109	59,646	59,076	16,899	13,097	4,439	4,107
West Germany	12,561	63,403	64,689	89,712	125,690	117,390	35,947	27,344	8,484	8,351
Other Countries	2,394	21,020	33,663	51,258	63,588	73,898	23,048	24,495	8,484	8,482
Argentina	0	1,870	2,517	4,518	4,858	5,700	1,375	2,465	642	647
Brazil	0	54	183	1,981	3,378	144	NA	973	413	279
India	1,936	2,152	2,866	4,116	4,154	5,136	1,382	1,410	418	506
Pakistan	458	84	228	291	262	527	91	128	40	44
South Africa	0	0	0	3,971	5,740	9,322	2,205	1,770	671	595
South Korea	0	3,776	8,965	11,792	16,479	26,127	8,696	8,886	3,120	3,359
China (Taiwan)	0	13,084	18,904	24,589	28,717	26,942	9,299	8,863	3,180	3,052

^a Data are for gross electrical generation. Net figures are generally less than gross figures by about 5 percent, which include the energy consumed by the generating plants. Monthly data may not add to quarterly data, because monthly revisions may not be available.

USSR: Oil ^a and Natural Gas Production/Apparent Consumption

	Production		Apparent Consumption	
	Oil (million b/d)	Natural Gas (billion m ³ /d)	Oil (million b/d)	Natural Gas (million m ³ /d)
1975	9.82	0.79	7.36	773.1
1976	10.37	0.88	7.55	838.3
1977	10.92	0.94	7.9	897.8
1979	11.71	1.11	8.6	999.7
1980	12.06	1.19	8.9	1,045.0
1981	12.18	1.28	9.0	1,113.0
1982	12.25	1.37	9.1	1,205.7
1983	12.33	1.47	8.9	1,293.2
1984	12.22	1.60	8.8	1,429.0
1985	11.90	1.76	8.8	1,556.4
1986	12.30	1.88	8.9	1,660.9
1987				
1st Qtr	12.41	2.03		
2d Qtr	12.51	1.93		

^a Including natural gas liquids.

USSR: Regional Production of Crude Oil ^{a b}*Million b/d*

	1976	1977	1979	1980	1981	1982	1983	1984	1985	1986
Total	10.37	10.92	11.71	12.06	12.18	12.25	12.33	12.22	11.90	12.30
Urals-Volga	4.50	4.42	4.03	3.82	3.54	3.35	3.13	2.91	2.78	2.71
West Siberia	3.62	4.37	5.66	6.25	6.69	7.06	7.38	7.55	7.30	7.79
Central Asia, Kazakhstan and Turkmenistan	0.80	0.71	0.60	0.58	0.58	0.55	0.56	0.57	0.62	0.62
Azerbaijan	0.33	0.31	0.29	0.28	0.32	0.28	0.28	0.28	0.27	0.26
Groznyy, Krasnodar, and Stavropol	0.44	0.44	0.42	0.39	0.37	0.34	0.31	0.24	0.23	0.22
Ukrainian SSR	0.23	0.21	0.17	0.16	0.16	0.14	0.14	0.14	0.13	0.12
Komi ASSR	0.26	0.29	0.38	0.37	0.39	0.39	0.39	0.39	0.38	0.40
Belorussia SSR & Baltic	0.12	0.10	0.06	0.06	0.03	0.03	0.03	0.03	0.03	0.03
Far East	0.05	0.04	0.05	0.06	0.05	0.05	0.05	0.05	0.05	0.05
Georgian SSR	0.02	0.03	0.05	0.06	0.05	0.06	0.06	0.06	0.11	0.10

^a Including natural gas liquids.^b Estimated.**USSR: Imports of Oil***Thousand b/d*

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Total	122	168	135	76	86	153	245	290	261	330
Middle East										
Iraq	92	128	76	36	0	2	46	77	65	NA
Libya	21	31	59	34	34	119	118	125	96	NA
Iran	0	0	0	0	45	18	44	25	15	NA
Saudi Arabia	0	0	0	0	0	0	21	38	48	NA
Syria	8	9	1	5	6	14	15	10	9	NA
Algeria	0	0	0	1	1	0	0	15	29	NA

USSR: Exports of Crude Oil and Petroleum Products

Thousand b/d

	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986 ^c
Total^{a b}	2,970	3,130	3,300	3,280	3,279	3,224	3,389	3,667	3,669	3,369	3,694
Communist countries^a	1,680	1,740	1,835	NA	1,991	2,001	1,826	1,860	1,855	1,837	1,944
Eastern Europe	1,370	1,420	1,490	1,559	1,600	1,610	1,436	1,443	1,444	1,411	1,491
Asia	40	40	50	NA	NA	83	77	80	77	88	98
Cuba ^d	175	180	190	NA	211	215	225	225	200	200	200
Yugoslavia	95	100	105	106	105	93	88	112	137	138	155
Free World countries^{a b}	1,290	1,390	1,465	NA	1,285^e	1,223	1,563	1,807	1,814	1,532	1,750
North America	6	19	10	1	1	6	1	1	13	9	19
Of which:											
United States	3	14	10	1	1	6	1	1	13	9	18
Western Europe ^f	930	1,072	1,116	1,071	1,132	1,043	1,342	1,551	1,596	1,325	1,526
Of which:											
Finland	197	212	195	205	194	198	228	233	207	200	249
France	72	95	104	128	168	161	140	168	159	128	173
Italy	206	183	172	135	138	134	172	195	242	174	217
Netherlands ^g	43	40	53	61	145	165	252	270	271	235	201
Sweden	76	71	86	86	47	26	48	84	50	48	57
West Germany	175	154	178	182	138	100	172	211	239	211	213
Africa ^{a b}	23	20	20	NA	30	33	NA	37	38	32	37
Of which:											
Morocco	13	12	12	NA	9	10	17	17	17	18	15
Asia ^{a b}	65	70	90	NA	85	103	98	135	135	132	139
Of which:											
India	22	48	60	74	NA	88	84	116	115	115	115
Japan	19	16	14	16	11	12	12	17	17	18	17
Latin America ^{a b}	21	20	20	NA	NA	NA	NA	16	16	22	25
Of which:											
Brazil	21	20	20	0	NA	NA	20	15	10	8	5
Nicaragua	0	0	0	0	0	0	0	1	6	9	18

^a Data for 1976 are from official Soviet statistics. Data since then are based on official Soviet data and/or collateral.

^b On a gross basis.

^c Preliminary.

^d Includes both deliveries to Cuba and that oil sold on Cuba's behalf for hard currency.

^e OECD data are used starting in 1980 for the OECD members.

^f Data for 1976-1979 are based on partner country data.

^g Excluding Rotterdam spot sales before 1980.

USSR: Regional Production of Natural GasMillion m³/d

	1976	1977	1979	1980	1981	1982	1983	1984	1985	1986 ^a
Total	877	944	1,114	1,189	1,275	1,372	1,468	1,604	1,762	1,880
Central Asia, Turkmen & Kazakhstan	291	300	303	307	309	301	300	301	323	343
Ukrainian SSR	184	178	164	148	147	145	138	137	137	138
North Caucasus	65	62	56	51	35	32	30	27	27	27
West Siberia & Far East	121	195	342	431	527	624	733	874	1,014	1,082
Komi ASSR	56	51	51	48	49	49	49	49	50	52
Azerbaijdzhan SSR	31	34	34	40	41	38	38	39	38	38
Urals-Volga and other producing regions in the RSFSR	129	124	164	164	167	183	180	177	173	200

^a Preliminary

USSR: Natural Gas Trade^a*Million m³/d*

	1976	1977	1979	1980	1981	1982	1983	1984	1985	1986 ^b
Exports	70.8	82.1	130.3	149.3	169.1	166.0	176.0	188.4	207.8	219.1
Eastern Europe	34.0	39.6	56.6	78.5	84.1	89.5	97.6	100.7	112.7	111.2
Bulgaria	5.7	5.7	8.5	11.3	11.3	14.2	15.1	15.1	16.4	13.7
Czechoslovakia	11.3	11.3	14.2	19.8	22.7	22.7	25.3	25.5	30.1	31.5
East Germany	8.5	8.5	11.3	17.0	17.0	17.0	17.6	17.5	21.9	19.5
Hungary	2.8	2.8	5.7	10.5	10.4	10.2	10.6	10.7	10.9	11.8
Poland	5.7	8.5	11.3	14.2	14.2	14.2	16.4	16.4	17.8	19.2
Romania	0	0	NEGL	2.8	2.8	2.8	4.1	5.5	5.5	5.8
Yugoslavia	0	NEGL	2.8	5.7	5.7	5.7	8.5	10.0	10.1	9.9
Western Europe	36.8	42.5	73.6	70.8	85.0	76.5	78.4	87.7	95.1	107.9
Austria	8.5	5.7	8.5	5.7	8.5	8.5	11.8	11.0	12.3	11.5
Finland	2.8	2.8	2.8	2.8	2.8	2.8	1.9	2.2	2.7	2.7
France	2.8	5.7	8.5	11.3	17.0	11.3	11.0	16.4	20.2	24.4
Italy	11.3	14.1	25.5	19.8	22.7	25.5	23.3	21.1	22.9	21.6
West Germany	11.3	14.1	28.3	31.2	34.0	28.3	30.4	37.0	37.0	47.7
Imports	31.2	31.2	17.0	8.5	5.7	5.7	5.5	5.5	5.5	5.5
Afghanistan	5.7	5.7	5.7	5.7	5.7	5.7	5.5	5.5	5.5	5.5
Iran	25.5	25.5	11.3	2.8	0	0	0	0	0	0

^a Estimated.^b Preliminary.**Eastern Europe: Oil Production and Consumption***Thousand b/d*

	1976	1977	1979	1980	1981	1982	1983	1984	1985 ^a
Production	444	443	398	384	388	388^a	379^a	376	361
Bulgaria	2	3	5 ^a	6 ^a	6 ^a	6 ^a	6	6	6
Czechoslovakia	3	2	2	2	2	2 ^a	2 ^a	2	2
East Germany	1	1	1	1 ^a	1 ^a	1 ^a	1 ^a	1	1
Hungary	43	44	41	41	40	41 ^a	40 ^a	40	40
Poland	9	7	7	7	6	5	4	4	4
Romania	308	307	259	242	245	246	243	240	225
Yugoslavia	78	79	83	85	88	87	83	83	83
Consumption^b	2,056	2,216	2,408^a	2,336^a	2,193^a	2,096^a	2,053^a	2,039	2,025
Bulgaria	265	284	291 ^a	285 ^a	291 ^a	281 ^a	286 ^a	295	292
Czechoslovakia	353	383	386	372	365	337	326 ^a	340	341
East Germany	315	341	373	385	381	349	338 ^a	337	328
Hungary	227	228	243	214	198	198	188	170	208
Poland	322	359	388	391	340	321	327	334	335
Romania	319	348	395	374	333	332	315	297	282
Yugoslavia	255	273	332	315	285	278 ^a	273	266	239

^a Estimated.^b Consumption in crude oil equivalent.

Eastern Europe: Oil Trade*Thousand b/d*

	1976	1977	1979	1980	1981	1982	1983	1984	1985 ^a
Crude Oil and Petroleum Products									
Imports	1,902	2,047	2,308^a	2,332^a	2,140^a	2,041^a	2,119^a	2,164^a	2,113
Bulgaria	263	282	300 ^a	301 ^a	290 ^a	290 ^a	290 ^a	290 ^a	290
Czechoslovakia	364	391	397	403	388	363	357	360	353
East Germany	363	385	417	445	462	437	457	471	459
Hungary	195	202	234	206	187	208	209	209	183
Poland	367	395	411	416	350	328	351	339	345
Romania	170	177	286	320	258	218	248	271	293
Yugoslavia	180	215	263	241	205	197	207	224	190
Exports	312	291^a	285^a	351^a	327^a	319^a	441^a	470^a	416
Bulgaria	0	0 ^a	0 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1 ^a	1
Czechoslovakia	14	11	14	33	25	28	32	22	22
East Germany	49	45	44	61	83	87	117	135	120
Hungary	32	34	33	35	29	51	63	67	33
Poland	54	43	29	32	16	13	28	9	9
Romania	159	137	150	178	165	133	185	212	197
Yugoslavia	4	21	15	11	8	6 ^a	15 ^a	24	34

Eastern Europe: Natural Gas Production and Consumption*Million m³/d*

	1976	1977	1979	1980	1981	1982	1983	1984	1985 ^a
Production	158.6	167.1	155.2^a	154.7^a	160.4^a	159.9^a	162.0^a	166.8^a	169.4
Bulgaria	NEGL	NEGL	NEGL	NEGL	NEGL	NEGL	NEGL	NEGL	NEGL
Czechoslovakia	2.8	2.8	2.3	1.8	1.8	1.8	1.8	2.1	2.0
East Germany	22.7	22.7	22.7 ^a	22.7 ^a	22.7 ^a	22.7 ^a	22.7 ^a	22.7 ^a	22.7
Hungary	17.0	17.0	17.0	17.0	17.0	18.2	17.8	18.9	19.2
Poland	17.0	19.8	19.8	17.0	17.0	15.2	15.0	16.6	17.5
Romania	93.4	96.3	87.8	90.6	96.3	96.3	99.0	101.0	101.0
Yugoslavia	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.5	7.0
Consumption	201.0	209.5	220.9	237.9^a	246.4^a	246.4^a	253.0^a	266.0^a	277.5
Bulgaria	5.7	8.5	11.3	11.3 ^a	11.3 ^a	11.3 ^a	13.0 ^a	15.1 ^a	15.1
Czechoslovakia	14.2	17.0	22.7	25.5	25.5	25.7	26.3	30.8	31.0
East Germany	34.0	34.0	34.0	39.6	39.6	39.6 ^a	39.6 ^a	39.6 ^a	39.6
Hungary	19.8	22.7	25.5	28.3	28.3	28.3	28.3 ^a	29.3	30.7
Poland	25.5	25.5	31.1	31.1	31.1	31.1	31.5 ^a	33.2	33.1
Romania	93.4	96.3	90.6 ^a	93.4 ^a	99.1	99.1 ^a	103.0	106.0	107.0
Yugoslavia	5.7	5.7	5.7	8.5 ^a	11.3 ^a	11.3 ^a	11.3 ^a	12.0	21.0

^a Estimated.

Eastern Europe: Natural Gas Trade*Million m³/d*

	1976	1977	1979	1980	1981	1982	1983	1984	1985 ^a
Imports	38.40	42.65	61.04^a	77.02^a	78.06^a	83.48^a	84.02^a	87.77^a	88.70
Bulgaria	6.13	7.91	10.68 ^a	10.96 ^a	12.05 ^a	15.07 ^a	13.40 ^a	15.10 ^a	15.10
Czechoslovakia	12.72	14.15	20.12	22.80	23.46	24.73	25.40	28.80	29.50
East Germany	9.23	9.73	11.86	17.62	17.17	17.51	17.58	16.90	17.00
Hungary	3.34	3.30	7.46	11.08	10.96	10.78	11.15	10.46	11.48
Poland	6.98	7.56	10.91	14.55	14.41	15.40	16.49	16.51	15.62
Exports	0.71	0.71	0.73	0.68	0.64	0.61	NA	NA	NA
Czechoslovakia	0.16	0.16	0.18	0.13	0.09	0.76	0.76	0.70	0.07
Romania	0.55	0.56	0.55	0.55	0.55	0.55	0.55	0.55	0.55

^a Estimated.**PRC: Crude Oil Production and Oil Exports***Thousand b/d*

	1975	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Production	1,542	1,874	2,082	2,123	2,113	2,024	2,042	2,121	2,280	2,496	2,613
Exports ^a	194	182	226	267	265	277	294	296	439	600	570
Japan	157	132	150	147	157	177	182	186	221	221	224 ^b
Brazil	0	0	1	16	24	30	31	54	47	47	
United States	0	0	0	11	2	0	17	7	22	77	88
Philippines	8	17	23	20	18	12	13	8	15	21	
Other	29	33	52	73	64	58	51	41	134	234	

^a Excludes petroleum products.^b Estimate.