

s
t
a
t
i
s
t
i
c
s

Monthly oil statistics

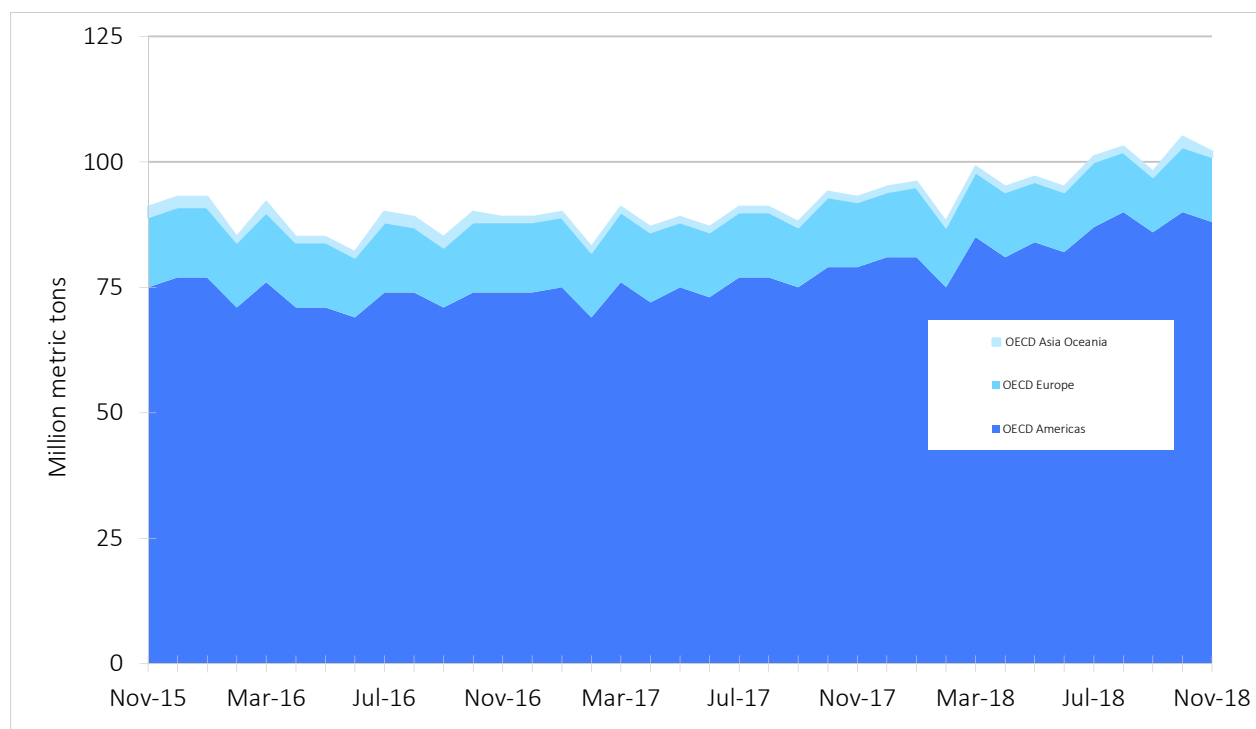
Next release: 15 March 2019

TABLE OF CONTENTS

Charts	1	<i>Indigenous production of crude, NGL and feedstocks by OECD Region</i>	3
	2	<i>Refinery gross output by OECD Region</i>	4
	3	<i>OECD oil deliveries by main product group</i>	4
Notes		<i>Estimated data</i>	5
		<i>Country notes</i>	5
Table	1	<i>Total OECD: Crude oil, NGL and refinery feedstocks supply</i>	7
		<i>Total OECD: Total products supply</i>	7
Table	2	<i>Indigenous production of crude oil, NGL and refinery feedstocks</i>	8
Tables	3	<i>Imports of crude oil, NGL and refinery feedstocks</i>	
	3.1	<i>Total OECD</i>	9
	3.2	<i>OECD Americas</i>	10
	3.3	<i>OECD Asia Oceania</i>	11
	3.4	<i>OECD Europe</i>	12
Tables	4	<i>Imports of total products</i>	
	4.1	<i>Total OECD</i>	13
	4.2	<i>OECD Americas</i>	14
	4.3	<i>OECD Asia Oceania</i>	15
	4.4	<i>OECD Europe</i>	16
Table	5	<i>Total OECD: Imports of total gasoline, middle distillates and residual fuel oil</i>	17
Table	6	<i>Total OECD: Exports of crude oil, NGL and refinery feedstocks</i>	18
		<i>Total OECD: Exports of total products</i>	18
Table	7	<i>Refinery gross output in OECD Regions</i>	19
Tables	8	<i>Net deliveries</i>	
	8.1	<i>Regional summary</i>	20
	8.2	<i>Australia - Chile</i>	21
	8.3	<i>Czech Republic - France</i>	22
	8.4	<i>Germany - Ireland</i>	23
	8.5	<i>Israel - Luxembourg</i>	24
	8.6	<i>Mexico - Poland</i>	25
	8.7	<i>Portugal - Sweden</i>	26
	8.8	<i>Switzerland - United States</i>	27
Tables	9	<i>Closing stock levels on national territory</i>	
	9.1	<i>Total oil</i>	28
	9.2	<i>Crude oil, NGL and refinery feedstocks</i>	29
	9.3	<i>Total products</i>	30
	9.4	<i>Total gasoline</i>	31
	9.5	<i>Middle distillates</i>	32
	9.6	<i>Residual fuel oil</i>	33
Table	10	<i>Stock changes for major product categories in November 2018 against October 2018</i>	34
Appendix		<i>Geographical notes</i>	36

CHART 1

Indigenous production of crude oil, NGL and feedstocks by OECD Region



Total OECD production of crude oil, NGL and refinery feedstocks grew by 9.6% in November 2018 compared to November 2017, reflecting strong growth in the OECD Americas (+11.6% y-o-y¹), led by the United States (+18.5% y-o-y). Production also increased in OECD Asia Oceania (+9.7% y-o-y) where Australia experienced an increase of 16.0% year-on-year, while production decreased in OECD Europe (-2.8% y-o-y) with falls in the United Kingdom (-3.5% y-o-y) and Norway (-1.9% y-o-y). Overall, total OECD production grew by 9.9% in November 2018 on a year-to-date² basis.

Total OECD refinery gross output of total products decreased marginally (-0.8% y-o-y) in November 2018 compared to November 2017. This decrease was driven by falls in OECD Europe (-2.4% y-o-y) and OECD Asia Oceania (-0.7% y-o-y), while refinery gross output in the OECD Americas remained relatively stable (+0.1% y-o-y). Decreases in the output of naphtha were observed across all OECD regions, particularly in OECD Europe (-10.9% y-o-y). The decrease in OECD Europe was partly due to scheduled refinery maintenance in Portugal. Overall, total OECD refinery gross output remained broadly unchanged (-0.3% y-t-d) in the first eleven months of 2018 compared to the same period last year.

Total OECD net deliveries of total products decreased by 0.7% in November 2018 compared to November 2017. Decreases in net deliveries were observed in OECD Asia Oceania (-5.7% y-o-y) and OECD Europe (-2.2% y-o-y), while growth was observed in the OECD Americas (+1.9% y-o-y) due to high demand in the United States (+1.8% y-o-y).

Total OECD oil stock levels on national territory decreased by 726 kt in November 2018 compared to October 2018 and closed at 530 million metric tons. The decrease in stocks was due to a large fall for total products (-1896 kt) while stocks of crude oil, NGL and feedstocks increased by 1170 kt. OECD Europe and the OECD Americas experienced stock draws of 1457 kt and 659 kt of total oil respectively, while OECD Asia Oceania reported a stock build (+1390 kt).

¹ Year-on-year (y-o-y) change over corresponding month of previous year.

² Year-to-date (y-t-d) change over corresponding period (beginning of year to current month) of previous year.

CHART 2

Refinery gross output by OECD region

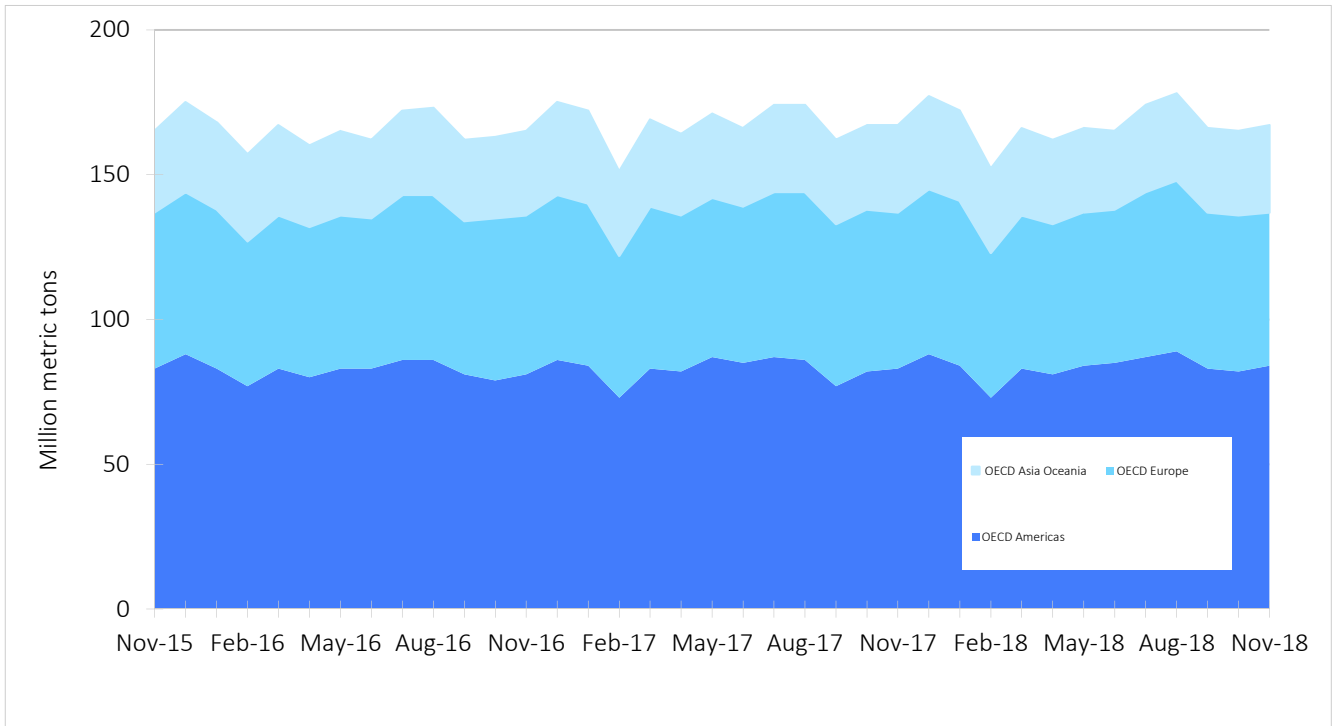
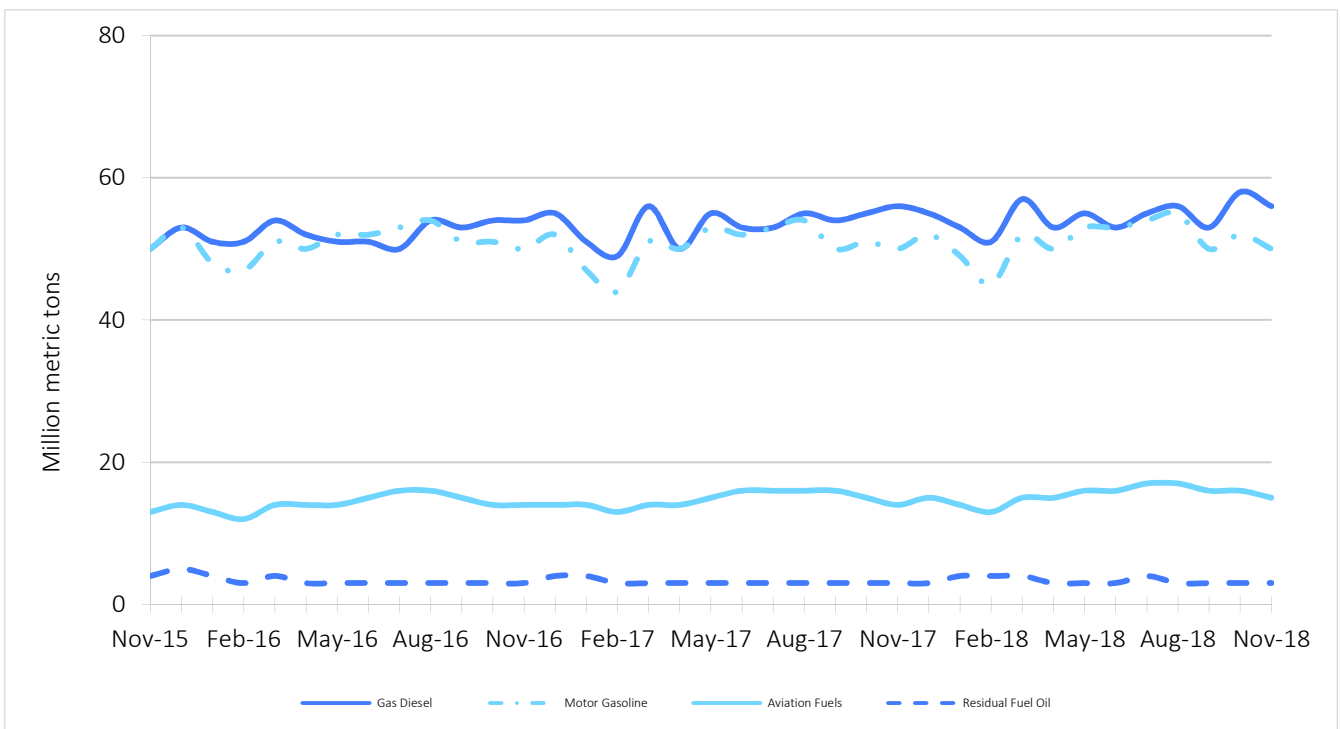


CHART 3

OECD oil deliveries by main product group



NOTES

Please note that all IEA data are subject to the following Terms and Conditions found on the IEA's website:
<http://www.iea.org/t&c/termsandconditions/>

1) ESTIMATED DATA

Due to the absence of official data, the following data have been estimated:

Israel January 2010 to November 2018

2) COUNTRY NOTES

Australia	<p>There is a break in stocks between December 2016 and January 2017 for motor gasoline and gas/diesel oil as the Australian administration added new companies to their collection system.</p> <p>There is a break in series between December 2017 and January 2018 due to a change in reporting methods, which involves new mandatory reporting for refineries and companies in the oil sector.</p>
Austria	<p>Most recent data are the best estimates from the Austrian national administration, based on available preliminary data. Data are usually finalised within three months following the first publication.</p>
Canada	<p>Data for Canada are submitted by the Department of Natural Resources (Natural Resources Canada, or NRCan), based on actual and preliminary data from Canada's national statistical agency (Statistics Canada) and various other sources. In cases where data from these sources are unavailable, estimates are conducted by NRCan, based on information available at the time, including alternative sources. Data are usually finalised within three months of the first publication. An important source for any differences between data published by Statistics Canada and data published by the IEA is data estimated by NRCan or the IEA Secretariat.</p> <p>The Canadian Administration includes condensates and pentanes plus under crude oil.</p>
France	<p>Following a methodological change in the French statistics coverage, data from January 2017 includes the overseas departments (French Guiana, Guadeloupe, Martinique, Mayotte and Reunion).</p>
Israel	<p>The stocks level information is not available at this time.</p> <p>Information is based on data published by the Ministry of Energy and Water Resources as well as the Central Bureau of Statistics.</p> <p>The statistical data for Israel are supplied by and under the responsibility of the relevant Israeli authorities. The use of such data by the OECD is without prejudice to the status of the Golan Heights, East Jerusalem and Israeli settlements in the West Bank under the terms of international law.</p> <p>The trade breakdown information is not available at this time.</p> <p>Petroleum coke is included by Israeli Administration in the amounts of other petroleum products.</p>
Mexico	<p>Starting from January 2018, reporting of LPG imports and deliveries is based on a more comprehensive coverage of the market.</p>
Netherlands	<p>As of December 2016, large amounts of fuel oil are reported under other products due to their chemical properties.</p>
Sweden	<p>There is a break in stocks for Refinery Feedstocks and Additives/Oxygenates between December 2017 and January 2018 reflecting additional information collected by the Swedish administration.</p>
Switzerland	<p>There is a break in stocks between December 2017 and January 2018 for refinery feedstocks, as more detailed information of refinery activity is collected by the national administration.</p>

NOTES

United States The US Energy Information Administration (EIA) excludes crude oil lease stocks (crude oil stocks held at producing sites) from industry stocks of crude oil.

TABLE 1

Total OECD: Crude oil, NGL and refinery feedstocks supply¹

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ²	%Change year to date ³
Indigenous production	1 055 688	1 084 334	304 842	93 668	102 615	989 081	1 086 527	9.6	9.9
+Backflows to refineries	34 453	36 361	9 167	3 109	3 219	33 175	32 869	3.5	-0.9
+From other sources	71 644	72 490	20 596	5 945	6 348	66 450	72 302	6.8	8.8
+Transfers	42 282	42 366	13 399	3 423	4 480	38 629	47 307	30.9	22.5
+Imports	1 408 631	1 432 513	354 859	118 783	114 187	1 310 755	1 279 965	-3.9	-2.3
-Exports	405 782	447 274	126 415	39 714	42 562	407 250	457 920	7.2	12.4
-Direct use	182 032	189 535	55 912	15 983	17 827	173 496	196 553	11.5	13.3
-Stock changes	2 116	- 16 131	- 5 931	- 1 413	1 170	- 8 808	2 062	x	x
-Statistical difference	3 475	- 3 549	- 1 725	549	1 014	- 4 437	- 1 434	x	x
=Refinery intake (obs)	2 019 293	2 050 935	528 192	170 095	168 276	1 870 589	1 863 869	-1.1	-0.4
Refinery losses	27 299	35 404	9 308	2 347	2 018	32 178	30 624	-14.0	-4.8
Opening stock level	332 794	334 418	320 048	327 023	319 779	x	x	x	x
Closing stock level	334 418	318 287	314 117	325 610	320 949	x	x	x	x

Total OECD: Total products supply

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ²	%Change year to date ³
Primary product receipts	182 032	189 535	55 912	15 983	17 827	173 496	196 553	11.5	13.3
+Refinery gross output	1 991 930	2 015 478	518 883	167 676	166 260	1 838 358	1 833 246	-0.8	-0.3
+Recycled products	1 195	1 112	280	97	114	1 026	1 076	17.5	4.9
-Refinery fuel	90 353	87 652	22 046	7 282	6 869	79 758	77 950	-5.7	-2.3
+Imports	605 782	618 174	159 458	52 890	50 686	565 189	583 475	-4.2	3.2
-Exports	659 929	695 179	173 944	58 498	56 310	635 311	635 027	-3.7	-
-Intl. marine bunkers	82 367	81 722	20 508	7 057	6 412	74 900	72 325	-9.1	-3.4
-Interproduct transfers	-	-	-	-	-	-	-	-	-
-Products transferred	42 282	42 366	13 399	3 423	4 480	38 629	47 307	30.9	22.5
-Stock changes	- 1 516	- 9 872	9 236	- 2 849	- 1 896	- 12 168	- 5 108	x	x
-Statistical difference	- 7 235	- 10 968	- 4 481	- 824	- 344	- 8 949	- 8 038	x	x
=Gross consumption (obs)	1 914 759	1 938 220	499 881	164 059	163 056	1 770 588	1 794 887	-0.6	1.4
Backflows to refineries	34 453	36 361	9 167	3 109	3 219	33 175	32 869	3.5	-0.9
=Net consumption	1 880 306	1 901 859	490 714	160 950	159 837	1 737 413	1 762 018	-0.7	1.4
Opening stock level	224 885	223 904	209 007	214 585	210 820	x	x	x	x
Closing stock level	223 563	214 032	218 243	211 736	208 924	x	x	x	x

1. Includes non-crude.

2. Percentage change over corresponding month of previous year.

3. Percentage change over corresponding period (beginning of year to current month) of previous year.

x: Not applicable.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 2

Total OECD: Indigenous production of crude oil, NGL and refinery feedstocks ¹

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ²	%Change year to date ³
Canada	219 844	238 073	65 494	20 965	21 631	216 234	233 843	3.2	8.1
Chile	238	268	63	24	31	231	332	29.2	43.7
Mexico	120 486	108 969	25 710	8 548	7 866	100 136	93 999	-8.0	-6.1
United States	536 583	561 744	172 301	49 626	58 815	511 073	602 267	18.5	17.8
OECD Americas	877 151	909 054	263 568	79 163	88 343	827 674	930 441	11.6	12.4
Australia	15 278	13 816	3 579	1 106	1 283	12 731	13 034	16.0	2.4
Israel	120	120	30	10	10	110	110	-	-
Japan	423	431	97	34	30	395	353	-11.8	-10.6
Korea	680	718	185	64	64	653	707	-	8.3
New Zealand	1 739	1 593	343	132	89	1 455	1 172	-32.6	-19.5
OECD Asia Oceania	18 240	16 678	4 234	1 346	1 476	15 344	15 376	9.7	0.2
Austria	794	735	171	57	57	676	634	-	-6.2
Belgium	-	-	-	-	-	-	-	-	-
Czech Republic	187	213	47	17	16	194	183	-5.9	-5.7
Denmark	6 926	6 734	1 302	544	509	6 185	5 140	-6.4	-16.9
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	995	967	250		78	887	898	-7.1	1.2
Germany	3 705	3 647	917	319	289	3 339	3 331	-9.4	-0.2
Greece	161	142	52	14	20	126	184	42.9	46.0
Hungary	950	985	249	83	88	910	954	6.0	4.8
Iceland	-	-	-	-	-	-	-	-	-
Ireland	-	-	-	-	-	-	-	-	-
Italy	4 146	4 502	1 214	436	418	4 056	4 726	-4.1	16.5
Latvia	-	-	-	-	-	-	-	-	-
Luxembourg	-	-	-	-	-	-	-	-	-
Netherlands	1 520	1 453	291	146	103	1 317	1 387	-29.5	5.3
Norway	89 758	89 080	20 452	7 077	6 940	81 732	76 457	-1.9	-6.5
Poland	1 001	997	254	90	88	908	929	-2.2	2.3
Portugal	-	-	-	-	-	-	-	-	-
Slovak Republic	9	6	-	-	1	6	4	-	-33.3
Slovenia	-	-	-	-	-	-	-	-	-
Spain	141	118	21	10	7	108	82	-30.0	-24.1
Sweden	-	-	-	-	-	-	-	-	-
Switzerland	-	-	-	-	-	-	-	-	-
Turkey	2 573	2 553	742	204	246	2 337	2 605	20.6	11.5
United Kingdom	47 431	46 470	11 078	4 078	3 936	43 282	43 196	-3.5	-0.2
OECD Europe	160 297	158 602	37 040	13 159	12 796	146 063	140 710	-2.8	-3.7
Total OECD	1 055 688	1 084 334	304 842	93 668	102 615	989 081	1 086 527	9.6	9.9

1. Includes non-crude.

2. Percentage change over corresponding month of previous year.

3. Percentage change over corresponding period (beginning of year to current month) of previous year.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 3.1

Total OECD: Imports of crude oil, NGL and refinery feedstocks¹

Thousand metric tons

Imports from:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Australia	2 594	2 191	832	246	221	1 923	2 112
Belgium	5 342	5 469	1 301	282	592	4 795	4 743
Canada	163 022	171 511	46 043	13 921	17 383	155 914	173 855
Denmark	4 336	4 635	651	356	400	4 197	3 237
France	1 497	895	388	226	84	856	993
Germany	542	509	237	23	47	462	631
Ireland	961	706	208	39	35	619	483
Italy	1 271	1 313	384	110	41	1 126	1 409
Mexico	51 814	48 344	13 265	4 935	3 542	43 609	47 365
Netherlands	5 499	6 614	1 026	453	151	6 170	4 465
Norway	70 160	70 969	15 813	4 918	4 322	65 383	54 469
Spain	572	1 375	451	165	72	1 295	1 238
Sweden	1 339	1 307	620	159	156	1 165	1 437
Turkey	312	380	91	124	95	380	525
United Kingdom	25 154	28 772	8 805	1 926	2 991	25 775	30 247
United States	36 674	41 997	16 633	5 482	6 279	36 940	56 450
Other OECD ²	3 473	3 119	953	208	293	2 786	3 245
Total OECD	374 562	390 106	107 701		36 704	353 395	386 904
Algeria	29 332	28 922	8 176	1 845	2 340	26 614	26 125
Angola	21 564	13 502	4 647	945	711	12 310	12 149
Congo	2 688	1 304	524	71	15	1 187	1 704
Ecuador	15 475	15 141	3 724	1 112	1 332	13 632	11 934
Equatorial Guinea	3 858	3 256	874	271	137	2 923	2 927
Gabon	5 711	2 501	407	213	-	2 365	2 154
Iran	47 616	68 271	10 515	5 989	24	63 373	39 735
Iraq	93 121	99 190	24 306	7 222	7 786	91 173	85 471
Kuwait	52 789	50 356	10 752	3 589	4 040	46 800	39 619
Libya	14 546	33 366	7 419	3 736	2 766	29 959	33 497
Nigeria	45 021	53 624	12 622	5 454	5 024	49 296	50 513
Qatar	27 034	20 480	5 418	1 731	1 805	18 472	19 245
Saudi Arabia	204 532	195 368	48 197	16 238	16 505	179 686	173 506
United Arab Emirates	59 064	59 113	15 153	4 955	5 623	53 537	53 366
Venezuela	40 570	34 317	7 370	2 185	2 516	32 390	25 429
Total OPEC	662 921	678 711	160 104	55 556	50 624	623 717	577 374
Bahrain	-	-	546	-	202	-	1 853
Brunei Darussalam	1 703	729	934	39	244	611	1 818
China, People's Republic of	216	10	15	-	-	10	45
Egypt	7 264	5 630	1 930	275	488	5 234	5 387
Indonesia	7 492	5 744	1 687	467	338	5 008	5 499
Malaysia	7 275	8 116	1 705	797	825	7 469	7 616
Singapore	323	206	153	35	27	189	521
Trinidad and Tobago	512	986	102	11	-	879	283
Other Africa ²	11 949	11 249	3 126	1 022	905	10 134	10 004
Other Far East ²	3 804	4 432	683	234	428	4 045	3 240
Other Former Soviet Union ²	261 391	264 634	62 901	22 439	20 629	242 208	228 389
Other Near/Middle East ²	6 359	2 937	922	118	142	2 703	2 802
Other non-OECD Americas ²	45 528	41 812	8 608	3 411	2 249	39 136	33 814
Other non-OECD Europe ²	2 075	1 309	298	56	154	1 203	1 045
Other import areas ²	15 257	15 902	3 444	750	228	14 814	13 371
Total imports	1 408 631	1 432 513	354 859	118 783	114 187	1 310 755	1 279 965

1. Includes non-crude.

2. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 3.2

OECD Americas: Imports of crude oil, NGL and refinery feedstocks¹

Thousand metric tons

Imports from:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Australia	200	88	71	-	-	88	71
Belgium	2 187	2 447	497	100	275	2 076	1 967
Canada	161 265	169 248	44 739	13 478	17 329	153 822	169 528
Denmark	216	421	132	74	135	377	598
France	606	363	173	131	25	363	276
Germany	134	155	28	8	-	132	113
Ireland	154	381	44	4	-	329	181
Italy	298	127	206	-	-	127	535
Mexico	29 856	30 394	9 528	3 269	2 306	27 336	30 613
Netherlands	2 241	2 802	349	209	19	2 572	1 687
Norway	4 356	4 977	757	188	634	4 850	4 103
Spain	85	607	152	88	9	600	486
Sweden	154	223	17	1	-	214	46
Turkey	-	-	-	-	-	-	8
United Kingdom	2 015	2 747	1 404	114	349	2 523	3 602
United States	30 206	27 417	7 232	2 426	2 806	24 965	26 907
Other OECD ²	291	374	188	2	-	372	396
Total OECD	234 264	242 771	65 517	20 092	23 887	220 746	241 117
Algeria	12 407	10 597	2 727	481	648	9 975	7 949
Angola	8 261	6 691	1 656	280	113	5 990	4 459
Congo	298	200	287	71	15	200	619
Ecuador	14 627	13 813	3 349	1 027	1 134	12 443	10 482
Equatorial Guinea	119	364	175	-	-	364	796
Gabon	112	214	61	-	-	214	243
Iran	-	-	-	-	-	-	-
Iraq	20 811	30 007	5 754	2 476	1 590	27 473	24 757
Kuwait	10 332	7 118	756	473	409	6 791	3 791
Libya	745	3 107	511	291	-	2 816	2 243
Nigeria	14 038	17 253	771	2 060	708	16 012	8 740
Qatar	-	-	-	-	-	-	-
Saudi Arabia	58 784	51 593	13 506	3 723	4 451	48 171	44 759
United Arab Emirates	720	1 674	593	129	229	1 488	2 555
Venezuela	36 743	30 597	6 687	2 046	2 106	28 767	23 062
Total OPEC	177 997	173 228	36 833	13 057	11 403	160 704	134 455
Bahrain	-	-	-	-	-	-	-
Brunei Darussalam	-	33	566	-	130	33	740
China, People's Republic of	-	-	-	-	-	-	-
Egypt	564	389	607	35	187	389	1 532
Indonesia	1 665	870	607	178	161	700	1 964
Malaysia	581	284	56	124	-	222	131
Singapore	99	116	-	6	-	116	190
Trinidad and Tobago	491	620	98	-	-	524	260
Other Africa ²	3 649	3 058	785	397	-	2 542	2 443
Other Far East ²	558	880	74	55	-	780	323
Other Former Soviet Union ²	19 509	20 327	6 694	1 271	1 051	18 660	19 034
Other Near/Middle East ²	1 479	784	-	50	-	563	-
Other non-OECD Americas ²	36 593	33 806	6 686	2 606	1 577	31 291	27 426
Other non-OECD Europe ²	360	7	77	-	-	7	77
Other import areas ²	721	393	61	-	6	393	287
Total imports	478 530	477 566	118 661	37 871	38 402	437 670	429 979

1. Includes non-crude.

2. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 3.3

OECD Asia Oceania: Imports of crude oil, NGL and refinery feedstocks¹

Thousand metric tons

Imports from:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Australia	2 394	2 103	761	246	221	1 835	2 041
Belgium	-	-	-	-	-	-	-
Canada	-	-	-	-	50	-	128
Denmark	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-
Ireland	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-
Mexico	8 166	6 373	1 306	647	360	5 568	5 733
Netherlands	-	-	-	-	-	-	-
Norway	-	100	239	-	155	-	600
Spain	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-
Turkey	-	-	-	-	-	-	-
United Kingdom	2 523	4 710	824	370	271	3 866	3 838
United States	851	3 461	3 529	683	1 313	2 964	8 491
Other OECD ²	1 381	1 137	272	61	49	1 041	818
Total OECD	15 315	17 884	6 931	2 007	2 419	15 274	21 649
Algeria	712	1 681	944	305	245	1 681	2 893
Angola	381	523	-	-	195	523	369
Congo	806	582	120	-	-	582	851
Ecuador	848	1 328	375	85	198	1 189	1 452
Equatorial Guinea	-	-	-	-	-	-	-
Gabon	2 251	1 235	255	213	-	1 152	1 506
Iran	25 964	28 307	3 207	2 184	-	26 213	14 060
Iraq	22 662	19 898	5 198	1 711	1 751	18 022	19 744
Kuwait	32 802	33 253	8 673	2 757	2 851	30 634	30 570
Libya	886	1 630	210	70	163	1 474	1 338
Nigeria	176	800	569	278	300	679	1 807
Qatar	26 948	20 480	5 418	1 731	1 805	18 472	19 245
Saudi Arabia	103 206	107 206	23 452	8 988	8 659	97 218	92 430
United Arab Emirates	57 725	57 163	14 560	4 826	5 274	51 773	50 691
Venezuela	137	406	-	-	-	406	-
Total OPEC	275 504	274 492	62 981	23 148	21 441	250 018	236 956
Bahrain	-	-	546	-	202	-	1 853
Brunei Darussalam	1 703	696	368	39	114	578	1 078
China, People's Republic of	216	8	15	-	-	8	40
Egypt	-	-	-	-	-	-	-
Indonesia	5 633	4 577	984	262	162	4 049	3 279
Malaysia	6 684	7 822	1 642	673	825	7 237	7 453
Singapore	224	87	153	28	27	71	331
Trinidad and Tobago	-	-	4	-	-	-	4
Other Africa ²	1 526	1 366	77	88	164	1 202	531
Other Far East ²	3 246	3 517	609	179	428	3 230	2 917
Other Former Soviet Union ²	16 933	20 668	5 660	1 887	2 104	19 010	20 042
Other Near/Middle East ²	4 376	2 091	922	68	142	2 078	2 802
Other non-OECD Americas ²	469	381	68	-	141	381	276
Other non-OECD Europe ²	-	-	-	-	-	-	-
Other import areas ²	13 383	15 093	3 149	879	1 814	14 055	14 127
Total imports	345 212	348 682	84 109	29 258	29 983	317 191	313 338

1. Includes non-crude.

2. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 3.4

OECD Europe: Imports of crude oil, NGL and refinery feedstocks¹

Thousand metric tons

Imports from:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Australia	-	-	-	-	-	-	-
Belgium	3 155	3 022	804	182	317	2 719	2 776
Canada	1 757	2 263	1 304	443	4	2 092	4 199
Denmark	4 120	4 214	519	282	265	3 820	2 639
France	891	532	215	95	59	493	717
Germany	408	354	209	15	47	330	518
Ireland	807	325	164	35	35	290	302
Italy	973	1 186	178	110	41	999	874
Mexico	13 792	11 577	2 431	1 019	876	10 705	11 019
Netherlands	3 258	3 812	677	244	132	3 598	2 778
Norway	65 804	65 892	14 817	4 730	3 533	60 533	49 766
Spain	487	768	299	77	63	695	752
Sweden	1 185	1 084	603	158	156	951	1 391
Turkey	312	380	91	124	95	380	517
United Kingdom	20 616	21 315	6 577	1 442	2 371	19 386	22 807
United States	5 617	11 119	5 872	2 373	2 160	9 011	21 052
Other OECD ²	1 801	1 608	493	145	244	1 373	2 031
Total OECD	124 983	129 451	35 253	11 474	10 398	117 375	124 138
Algeria	16 213	16 644	4 505	1 059	1 447	14 958	15 283
Angola	12 922	6 288	2 991	665	403	5 797	7 321
Congo	1 584	522	117	-	-	405	234
Ecuador	-	-	-	-	-	-	-
Equatorial Guinea	3 739	2 892	699	271	137	2 559	2 131
Gabon	3 348	1 052	91	-	-	999	405
Iran	21 652	39 964	7 308	3 805	24	37 160	25 675
Iraq	49 648	49 285	13 354	3 035	4 445	45 678	40 970
Kuwait	9 655	9 985	1 323	359	780	9 375	5 258
Libya	12 915	28 629	6 698	3 375	2 603	25 669	29 916
Nigeria	30 807	35 571	11 282	3 116	4 016	32 605	39 966
Qatar	86	-	-	-	-	-	-
Saudi Arabia	42 542	36 569	11 239	3 527	3 395	34 297	36 317
United Arab Emirates	619	276	-	-	120	276	120
Venezuela	3 690	3 314	683	139	410	3 217	2 367
Total OPEC	209 420	230 991	60 290	19 351	17 780	212 995	205 963
Bahrain	-	-	-	-	-	-	-
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	-	2	-	-	-	2	5
Egypt	6 700	5 241	1 323	240	301	4 845	3 855
Indonesia	194	297	96	27	15	259	256
Malaysia	10	10	7	-	-	10	32
Singapore	-	3	-	1	-	2	-
Trinidad and Tobago	21	366	-	11	-	355	19
Other Africa ²	6 774	6 825	2 264	537	741	6 390	7 030
Other Far East ²	-	35	-	-	-	35	-
Other Former Soviet Union ²	224 949	223 639	50 547	19 281	17 474	204 538	189 313
Other Near/Middle East ²	504	62	-	-	-	62	-
Other non-OECD Americas ²	8 466	7 625	1 854	805	531	7 464	6 112
Other non-OECD Europe ²	1 715	1 302	221	56	154	1 196	968
Other import areas ²	1 153	416	234	- 129	- 1 592	366	- 1 043
Total imports	584 889	606 265	152 089	51 654	45 802	555 894	536 648

1. Includes non-crude.

2. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 4.1

Total OECD: Imports of total products

Thousand metric tons

Imports from:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Australia	1 050	719	255	77	30	670	655
Belgium	30 636	31 133	7 888	2 474	2 549	28 455	30 090
Canada	25 652	28 170	6 344	2 480	1 856	25 628	23 675
Denmark	5 084	4 058	789	353	280	3 797	3 278
France	11 240	11 921	3 102	1 118	1 001	10 919	11 016
Germany	22 584	22 272	4 980	2 096	1 359	20 368	19 263
Ireland	739	1 242	158	215	24	1 074	979
Italy	11 494	13 228	3 524	1 164	1 057	12 351	11 548
Mexico	4 414	3 729	534	156	179	3 567	2 746
Netherlands	51 414	49 480	12 214	4 207	4 153	45 489	46 687
Norway	11 234	10 914	3 556	907	982	10 172	11 801
Spain	12 473	12 904	2 675	1 186	1 041	12 026	11 160
Sweden	12 827	14 322	3 402	1 047	810	13 207	12 688
Turkey	870	959	351	60	31	936	1 074
United Kingdom	22 683	21 939	5 849	1 506	1 660	20 184	20 063
United States	86 763	88 486	24 506	8 017	9 011	80 192	93 072
Other OECD ¹	66 308	67 659	15 644	5 518	4 162	61 648	57 342
Total OECD	377 465	383 135	95 771		30 185	350 683	357 137
Algeria	9 539	9 974	1 849	866	671	9 367	8 502
Angola	415	209	46	52	-	194	218
Congo	322	199	114	56	40	122	278
Ecuador	89	-	101	-	-	-	167
Equatorial Guinea	248	56	5	-	-	56	5
Gabon	169	158	72	30	7	128	157
Iran	36	97	1	-	-	97	1
Iraq	104	138	6	23	-	138	85
Kuwait	7 400	8 476	1 495	788	377	7 723	5 324
Libya	835	1 421	481	73	78	1 297	1 635
Nigeria	2 284	1 766	320	190	97	1 564	1 190
Qatar	11 521	11 998	3 065	1 131	1 194	10 861	12 362
Saudi Arabia	18 928	18 291	5 399	1 364	2 185	16 750	20 301
United Arab Emirates	17 272	16 324	4 794	1 359	1 810	15 127	16 489
Venezuela	4 044	3 995	1 603	275	220	3 567	5 084
Total OPEC	73 206	73 102	19 351	6 207	6 679	66 991	71 798
Bahrain	1 809	2 124	581	249	237	1 976	2 624
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	4 837	4 274	1 540	476	574	3 745	4 850
Egypt	1 287	1 613	443	178	197	1 478	1 766
Indonesia	1 077	1 135	243	92	10	916	796
Malaysia	6 533	6 609	1 637	563	758	6 060	6 454
Singapore	14 015	14 279	3 392	1 271	1 367	13 097	14 198
Trinidad and Tobago	1 216	1 451	374	157	25	1 343	1 270
Other Africa ¹	1 280	1 190	220	87	119	1 091	886
Other Far East ¹	22 764	20 130	5 535	1 517	1 571	18 516	18 970
Other Former Soviet Union ¹	87 700	88 363	22 466	6 602	7 345	80 635	83 341
Other Near/Middle East ¹	313	726	365	72	-	565	812
Other non-OECD Americas ¹	6 951	7 687	2 194	1 089	645	7 073	8 351
Other non-OECD Europe ¹	4 906	5 093	1 517	444	431	4 703	4 593
Other import areas ¹	423	7 263	3 829	1 305	543	6 317	5 629
Total imports	605 782	618 174	159 458	52 890	50 686	565 189	583 475

1. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 4.2

OECD Americas: Imports of total products

Thousand metric tons

Imports from:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Australia	10	-	-	-	-	-	-
Belgium	1 349	2 050	638	62	2	1 944	2 006
Canada	23 310	25 643	6 116	2 333	1 703	23 200	22 297
Denmark	85	74	37	-	-	72	57
France	1 158	1 383	410	88	150	1 295	1 334
Germany	215	242	23	2	16	234	82
Ireland	-	113	-	24	-	85	98
Italy	554	710	272	48	9	685	644
Mexico	4 096	3 687	439	156	135	3 525	2 461
Netherlands	4 349	4 387	1 338	163	304	4 172	4 546
Norway	1 493	1 241	507	101	46	1 240	1 316
Spain	2 558	2 080	611	198	99	2 019	2 094
Sweden	467	569	38	1	47	556	804
Turkey	105	331	252	11	-	318	555
United Kingdom	4 726	5 112	1 499	181	272	4 916	4 341
United States	44 531	46 984	13 369	4 781	5 435	42 185	53 343
Other OECD ¹	9 273	8 978	2 897	625	447	8 322	7 746
Total OECD	98 279	103 584	28 446	8 774	8 665	94 768	103 724
Algeria	421	159	15	1	-	154	112
Angola	56	45	46	30	-	30	167
Congo	127	60	-	-	34	31	34
Ecuador	89	-	101	-	-	-	167
Equatorial Guinea	-	-	5	-	-	-	5
Gabon	28	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-
Iraq	100	12	6	-	-	12	12
Kuwait	36	30	-	-	-	30	62
Libya	45	229	63	-	4	215	91
Nigeria	1 232	1 063	215	89	18	959	602
Qatar	561	318	224	81	45	274	781
Saudi Arabia	211	188	399	-	10	87	1 032
United Arab Emirates	49	205	28	82	13	197	152
Venezuela	2 846	2 749	1 346	189	179	2 432	3 624
Total OPEC	5 801	5 058	2 448	472	303	4 421	6 841
Bahrain	103	111	53	-	12	100	160
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	1 334	1 392	525	215	206	1 070	1 725
Egypt	51	67	42	16	-	67	92
Indonesia	132	9	9	-	2	-	124
Malaysia	109	251	17	48	1	245	145
Singapore	350	702	254	33	119	695	772
Trinidad and Tobago	1 171	1 355	350	148	18	1 256	1 172
Other Africa ¹	313	173	6	9	46	139	103
Other Far East ¹	4 491	3 791	1 218	178	67	3 623	4 093
Other Former Soviet Union ¹	6 957	4 998	1 674	407	164	4 498	4 955
Other Near/Middle East ¹	4	18	38	9	-	18	140
Other non-OECD Americas ¹	5 458	6 668	2 079	987	620	6 127	7 151
Other non-OECD Europe ¹	-	32	38	-	-	32	41
Other import areas ¹	249	836	143	44	66	806	616
Total imports	124 802	129 045	37 340	11 340	10 289	117 865	131 854

1. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 4.3

OECD Asia Oceania: Imports of total products

Thousand metric tons

Imports from:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Australia	1 040	719	255	77	30	670	638
Belgium	6	4	-	-	-	3	76
Canada	425	475	130	35	86	453	486
Denmark	33	29	-	-	-	29	-
France	1	4	1	1	-	3	5
Germany	12	14	3	1	1	13	12
Ireland	-	-	-	-	-	-	-
Italy	202	105	16	2	-	105	69
Mexico	113	-	95	-	-	-	133
Netherlands	203	88	271	54	92	88	929
Norway	582	345	142	-	-	315	318
Spain	608	273	4	1	-	272	354
Sweden	61	-	-	-	-	-	2
Turkey	-	-	-	-	-	-	-
United Kingdom	49	-	-	-	1	-	212
United States	12 122	15 978	4 637	1 482	1 548	14 436	17 239
Other OECD ¹	17 546	19 321	4 954	1 678	1 285	17 298	18 267
Total OECD	33 003	37 355	10 508	3 331	3 043	33 685	38 740
Algeria	801	1 111	238	119	115	1 111	1 297
Angola	148	164	-	22	-	164	48
Congo	23	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-
Equatorial Guinea	195	45	-	-	-	45	-
Gabon	-	-	-	-	-	-	8
Iran	34	35	-	-	-	35	-
Iraq	-	123	-	23	-	123	-
Kuwait	5 212	5 643	1 071	465	230	5 110	3 832
Libya	-	-	57	-	-	-	57
Nigeria	382	93	-	-	-	93	68
Qatar	9 168	9 242	2 304	744	925	8 515	9 251
Saudi Arabia	6 453	5 620	1 350	464	532	5 446	4 639
United Arab Emirates	11 360	10 680	2 841	831	1 196	9 797	10 030
Venezuela	22	-	-	-	-	-	-
Total OPEC	33 798	32 756	7 861	2 668	2 998	30 439	29 230
Bahrain	1 056	1 304	295	176	210	1 232	1 638
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	2 947	2 527	926	251	261	2 331	2 789
Egypt	138	81	68	29	73	55	291
Indonesia	641	669	196	56	2	495	462
Malaysia	6 157	6 108	1 412	505	747	5 578	5 827
Singapore	11 848	11 357	2 588	919	1 081	10 466	11 648
Trinidad and Tobago	-	-	-	-	-	-	-
Other Africa ¹	82	-	-	-	-	-	63
Other Far East ¹	8 159	8 302	1 506	547	416	7 615	5 863
Other Former Soviet Union ¹	6 038	7 624	2 082	480	834	6 904	7 401
Other Near/Middle East ¹	12	30	-	-	-	30	42
Other non-OECD Americas ¹	721	362	39	39	-	327	287
Other non-OECD Europe ¹	206	89	-	-	-	89	55
Other import areas ¹	2 318	2 574	537	319	489	2 339	2 794
Total imports	107 124	111 138	28 018	9 320	10 154	101 585	107 130

1. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 4.4

OECD Europe: Imports of total products

Thousand metric tons

Imports from:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Australia	-	-	-	-	-	-	17
Belgium	29 281	29 079	7 250	2 412	2 547	26 508	28 008
Canada	1 917	2 052	98	112	67	1 975	892
Denmark	4 966	3 955	752	353	280	3 696	3 221
France	10 081	10 534	2 691	1 029	851	9 621	9 677
Germany	22 357	22 016	4 954	2 093	1 342	20 121	19 169
Ireland	739	1 129	158	191	24	989	881
Italy	10 738	12 413	3 236	1 114	1 048	11 561	10 835
Mexico	205	42	-	-	44	42	152
Netherlands	46 862	45 005	10 605	3 990	3 757	41 229	41 212
Norway	9 159	9 328	2 907	806	936	8 617	10 167
Spain	9 307	10 551	2 060	987	942	9 735	8 712
Sweden	12 299	13 753	3 364	1 046	763	12 651	11 882
Turkey	765	628	99	49	31	618	519
United Kingdom	17 908	16 827	4 350	1 325	1 387	15 268	15 510
United States	30 110	25 524	6 500	1 754	2 028	23 571	22 490
Other OECD ¹	39 489	39 360	7 793	3 215	2 430	36 028	31 329
Total OECD	246 183	242 196	56 817	20 476	18 477	222 230	214 673
Algeria	8 317	8 704	1 596	746	556	8 102	7 093
Angola	211	-	-	-	-	-	3
Congo	172	139	114	56	6	91	244
Ecuador	-	-	-	-	-	-	-
Equatorial Guinea	53	11	-	-	-	11	-
Gabon	141	158	72	30	7	128	149
Iran	2	62	1	-	-	62	1
Iraq	4	3	-	-	-	3	73
Kuwait	2 152	2 803	424	323	147	2 583	1 430
Libya	790	1 192	361	73	74	1 082	1 487
Nigeria	670	610	105	101	79	512	520
Qatar	1 792	2 438	537	306	224	2 072	2 330
Saudi Arabia	12 264	12 483	3 650	900	1 643	11 217	14 630
United Arab Emirates	5 863	5 439	1 925	446	601	5 133	6 307
Venezuela	1 176	1 246	257	86	41	1 135	1 460
Total OPEC	33 607	35 288	9 042	3 067	3 378	32 131	35 727
Bahrain	650	709	233	73	15	644	826
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	556	355	89	10	107	344	336
Egypt	1 098	1 465	333	133	124	1 356	1 383
Indonesia	304	457	38	36	6	421	210
Malaysia	267	250	208	10	10	237	482
Singapore	1 817	2 220	550	319	167	1 936	1 778
Trinidad and Tobago	45	96	24	9	7	87	98
Other Africa ¹	885	1 017	214	78	73	952	720
Other Far East ¹	10 114	8 037	2 811	792	1 088	7 278	9 014
Other Former Soviet Union ¹	74 705	75 741	18 710	5 715	6 347	69 233	70 985
Other Near/Middle East ¹	297	678	327	63	-	517	630
Other non-OECD Americas ¹	772	657	76	63	25	619	913
Other non-OECD Europe ¹	4 700	4 972	1 479	444	431	4 582	4 497
Other import areas ¹	- 2 144	3 853	3 149	942	- 12	3 172	2 219
Total imports	373 856	377 991	94 100	32 230	30 243	345 739	344 491

1. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 5

Total OECD: Imports of total gasoline¹

Thousand metric tons

<i>Imports from:</i>	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Belgium	4 403	3 984	917	196	67	3 840	3 236
Italy	1 366	1 473	516	149	164	1 391	1 487
Netherlands	7 661	6 920	2 323	295	663	6 615	8 196
United Kingdom	7 622	7 195	1 943	315	349	6 871	6 250
Other OECD Europe ³	22 163	21 280	5 599	1 605	1 306	19 762	19 513
OECD Americas ³	27 391	29 536	7 061	3 234	2 587	26 388	28 431
OECD Asia Oceania ³	3 823	3 562	764	250	347	3 272	3 537
Total OECD	74 429	73 950	19 123	6 044	5 483	68 139	70 650
Africa ³	1 352	1 042	217	145	19	953	886
Far East ³	6 044	6 761	2 001	417	224	6 415	6 392
Near/Middle East ³	9	200	207	-	-	200	310
Non-OECD Americas ³	3 441	2 327	1 098	268	173	2 113	3 159
Other Former Soviet Union ³	6 905	7 077	1 559	757	221	6 285	6 002
Other import areas ³	919	3 051	118	217	333	2 685	724
Total imports	93 099	94 408	24 323	7 848	6 453	86 790	88 123

Total OECD: Imports of middle distillates²

<i>Imports from:</i>	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Belgium	14 297	13 665	3 651		1 174	12 402	14 171
Italy	5 690	5 424	1 674	445	554	5 033	5 132
Netherlands	30 200	27 996	6 293	2 618	2 420	25 751	23 989
United Kingdom	5 757	5 278	1 427	412	527	4 741	5 208
Other OECD Europe ³	42 857	45 848	9 468	4 105	3 090	42 165	38 017
OECD Americas ³	39 676	37 966	9 816	3 050	3 382	34 953	35 455
OECD Asia Oceania ³	19 861	21 621	5 318	1 925	1 004	19 364	16 763
Total OECD	158 338	157 798	37 647	13 676	12 151	144 409	138 735
Africa ³	1 809	2 167	577	288	221	1 907	2 273
Far East ³	27 113	24 752	7 280	2 400	2 891	22 466	26 241
Near/Middle East ³	22 598	24 334	7 350	2 080	2 843	21 937	27 474
Non-OECD Americas ³	1 502	2 024	534	281	300	1 719	2 230
Other Former Soviet Union ³	32 097	35 550	8 564	2 699	2 715	32 406	33 021
Other import areas ³	2 330	5 359	2 516	847	287	5 208	5 199
Total imports	245 787	251 984	64 468	22 271	21 408	230 052	235 173

Total OECD: Imports of residual fuel oil

<i>Imports from:</i>	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Belgium	4 424	4 517	516	331	149	4 086	2 592
Italy	2 262	3 200	501	259	116	3 059	2 189
Netherlands	6 182	6 027	1 252	530	565	5 433	5 928
United Kingdom	3 138	3 076	542	262	202	2 806	2 240
Other OECD Europe ³	20 411	16 751	4 386	1 361	1 100	15 245	15 891
OECD Americas ³	7 089	6 843	1 749	433	574	6 387	6 542
OECD Asia Oceania ³	1 225	911	229	90	87	796	903
Total OECD	44 731	41 325	9 175	3 266	2 793	37 812	36 285
Africa ³	1 706	1 549	395	121	129	1 376	934
Far East ³	7 886	6 626	1 427	505	573	6 020	6 206
Near/Middle East ³	423	1 351	358	147	35	1 107	1 371
Non-OECD Americas ³	3 954	4 875	2 002	602	251	4 562	5 980
Other Former Soviet Union ³	27 278	12 527	3 477	562	1 284	11 612	11 927
Other import areas ³	- 91	553	345	- 244	- 213	623	556
Total imports	85 887	68 806	17 179	4 959	4 852	63 112	63 259

1. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

2. Middle distillates include gas/diesel oil, jet kerosene and other kerosene.

3. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 6

Total OECD: Exports of crude oil, NGL and refinery feedstocks¹

Thousand metric tons

Exports to:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Belgium	2 527	2 295	536	308	94	2 178	2 361
Canada	27 006	27 946	7 066	2 521	2 662	25 415	27 180
Denmark	2 453	3 796	1 196	299	389	3 511	3 902
France	7 519	6 882	1 030	556	569	6 358	3 833
Germany	11 631	12 232	2 458	907	767	10 904	10 065
Ireland	2 644	2 247	995	86	155	2 010	2 316
Italy	4 628	4 172	2 276	360	569	3 754	8 643
Mexico	1 504	1 645	440	69	211	1 520	1 567
Netherlands	36 155	38 250	9 619	3 602	2 782	34 033	35 932
Norway	737	1 026	661	58	234	916	3 142
Portugal	652	268	25	-	130	265	488
Spain	13 108	14 334	3 309	998	1 108	12 922	11 071
Sweden	7 014	5 637	1 699	349	890	5 332	5 687
United Kingdom	32 520	34 796	8 995	3 317	1 993	31 898	30 008
United States	197 774	210 640	58 014	18 166	19 147	192 415	212 169
Other OECD ²	20 928	25 303	10 038	2 801	4 006	22 777	30 267
Total OECD	368 800	391 469	108 357	34 397	35 706	356 208	388 631
Africa ²	769	874	149	61	41	814	2 436
Far East ²	24 890	40 123	13 578		5 425	36 585	52 037
Near/Middle East ²	373	647	783	179	65	528	2 010
Non-OECD Americas ²	8 268	9 671	2 704	677	1 066	8 920	9 612
Other Former Soviet Union ²	34	359	-	-	-	359	140
Other export areas ²	2 648	4 131	844	191	259	3 836	3 054
Total exports	405 782	447 274	126 415	39 714	42 562	407 250	457 920

Total OECD: Exports of total products

Exports to:	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018
Belgium	33 658	33 584	8 365	2 679	2 717	30 891	31 662
Canada	14 875	12 454	3 357	1 355	1 341	11 228	14 036
Denmark	3 460	3 569	1 049	316	154	3 100	3 478
France	19 101	18 878	4 354	1 416	1 132	17 382	14 462
Germany	30 658	30 315	7 136	2 425	2 163	27 988	26 410
Ireland	5 068	4 134	1 013	369	395	3 790	3 999
Italy	7 577	7 694	2 010	544	637	7 135	6 854
Mexico	39 538	49 572	14 371	5 217	5 284	44 439	51 922
Netherlands	52 096	50 673	13 449	4 557	4 342	46 324	46 666
Norway	4 225	4 564	1 041	445	469	4 218	4 312
Portugal	2 718	2 671	482	244	217	2 424	2 141
Spain	13 302	13 422	3 688	773	1 174	12 315	13 163
Sweden	8 927	8 332	1 959	710	800	7 699	7 264
United Kingdom	23 924	22 782	5 756	2 042	1 911	20 768	22 175
United States	53 536	55 906	15 136	3 806	3 739	51 635	51 263
Other OECD ²	92 395	99 674	27 108	9 315	7 733	90 593	93 302
Total OECD	405 058	418 224	110 274	36 213	34 208	381 929	393 109
Africa ²	43 941	44 932	11 372	3 253	3 871	41 293	43 081
Far East ²	96 515	104 283	19 660	8 483	7 203	95 140	80 671
Near/Middle East ²	14 035	15 776	3 965	1 098	1 457	14 623	14 297
Non-OECD Americas ²	59 755	65 586	15 609	5 350	5 287	60 572	58 496
Other Former Soviet Union ²	2 360	2 341	742	211	255	2 163	2 266
Other export areas ²	38 265	44 037	12 322	3 890	4 029	39 591	43 107
Total exports	659 929	695 179	173 944	58 498	56 310	635 311	635 027

1. Includes non-crude.

2. For regional breakdown, see Appendix.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 7

Refinery gross output in OECD regions

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
OECD Americas									
Liquefied petroleum gases	12 385	12 542	4 457	159	201	12 349	11 603	26.4	-6.0
Naphtha	15 263	14 550	3 478	1 129	1 110	13 349	11 919	-1.7	-10.7
Total gasoline ³	411 116	409 708	103 475	35 383	35 054	372 262	373 692	-0.9	0.4
Total kerosene ⁴	84 701	87 468	24 748	6 985	7 372	79 821	84 071	5.5	5.3
Gas/diesel oil	284 045	284 665	74 410	24 680	24 393	259 050	261 094	-1.2	0.8
Residual fuel oil	41 288	42 127	10 205	3 170	3 262	38 862	36 926	2.9	-5.0
Other products	140 766	146 530	38 655	11 987	12 202	134 194	135 554	1.8	1.0
Total products	989 564	997 590	259 428	83 493	83 594	909 887	914 859	0.1	0.5
OECD Asia Oceania									
Liquefied petroleum gases	7 191	8 020	2 001	644	617	7 323	7 133	-4.2	-2.6
Naphtha	46 416	50 414	12 497	4 533	4 309	45 953	46 056	-4.9	0.2
Total gasoline ³	70 950	71 015	18 071	6 062	5 887	64 662	63 962	-2.9	-1.1
Total kerosene ⁴	53 512	54 783	13 070	4 604	4 429	49 736	48 239	-3.8	-3.0
Gas/diesel oil	105 169	106 499	27 324	8 817	9 240	96 855	96 608	4.8	-0.3
Residual fuel oil	32 441	29 058	6 973	2 557	2 427	26 253	27 276	-5.1	3.9
Other products	36 311	35 510	9 348	2 860	2 972	32 272	33 266	3.9	3.1
Total products	351 990	355 299	89 284		29 881	323 054	322 540	-0.7	-0.2
OECD Europe									
Liquefied petroleum gases	16 667	17 918	4 797	1 397	1 253	16 419	16 561	-10.3	0.9
Naphtha	42 772	45 793	11 622	3 809	3 392	41 698	41 529	-10.9	-0.4
Total gasoline ³	123 031	121 421	31 295	10 088	10 005	110 678	110 036	-0.8	-0.6
Total kerosene ⁴	49 229	52 554	15 418	3 998	4 352	48 142	51 125	8.9	6.2
Gas/diesel oil	260 328	263 593	66 989	21 316	21 171	240 338	234 958	-0.7	-2.2
Residual fuel oil	75 240	77 861	18 650	6 410	6 044	71 099	69 636	-5.7	-2.1
Other products	83 109	83 449	21 400	7 088	6 568	77 043	72 002	-7.3	-6.5
Total products	650 376	662 589	170 171	54 106	52 785	605 417	595 847	-2.4	-1.6
Total OECD									
Liquefied petroleum gases	36 243	38 480	11 255	2 200	2 071	36 091	35 297	-5.9	-2.2
Naphtha	104 451	110 757	27 597	9 471	8 811	101 000	99 504	-7.0	-1.5
Total gasoline ³	605 097	602 144	152 841	51 533	50 946	547 602	547 690	-1.1	-
Total kerosene ⁴	187 442	194 805	53 236	15 587	16 153	177 699	183 435	3.6	3.2
Gas/diesel oil	649 542	654 757	168 723	54 813	54 804	596 243	592 660	-	-0.6
Residual fuel oil	148 969	149 046	35 828	12 137	11 733	136 214	133 838	-3.3	-1.7
Other products	260 186	265 489	69 403	21 935	21 742	243 509	240 822	-0.9	-1.1
Total products	1 991 930	2 015 478	518 883	167 676	166 260	1 838 358	1 833 246	-0.8	-0.3

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 8.1

Net deliveries in OECD countries

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
OECD Americas									
Liquefied petroleum gases	43 226	40 034	9 815	3 714	4 596	35 798	41 217	23.7	15.1
Naphtha	14 796	14 601	3 366	1 181	1 069	13 426	11 483	-9.5	-14.5
Total gasoline ³	477 157	472 935	121 095	38 742	39 026	432 847	433 139	0.7	0.1
Total kerosene ⁴	85 764	89 887	24 507	7 563	7 377	81 940	84 365	-2.5	3.0
Gas/diesel oil	245 623	244 546	64 001	21 228	21 585	223 551	235 846	1.7	5.5
Residual fuel oil	12 300	14 099	4 015	1 228	1 036	13 160	12 962	-15.6	-1.5
Other products	95 002	104 365	32 062	9 113	9 660	95 639	103 063	6.0	7.8
Total products	973 868	980 467	258 861	82 769	84 349	896 361	922 075	1.9	2.9
OECD Asia Oceania									
Liquefied petroleum gases	24 291	23 179	5 118	1 842	1 766	21 005	20 408	-4.1	-2.8
Naphtha	74 405	79 151	18 574	6 683	5 982	72 210	68 368	-10.5	-5.3
Total gasoline ³	61 596	60 979	15 816	5 055	4 884	55 545	54 992	-3.4	-1.0
Total kerosene ⁴	41 495	42 410	8 422	4 074	3 739	37 404	37 653	-8.2	0.7
Gas/diesel oil	86 449	89 893	22 500	7 988	7 897	81 808	83 208	-1.1	1.7
Residual fuel oil	16 860	12 510	2 837	922	747	11 188	10 914	-19.0	-2.4
Other products	21 017	19 005	4 566	1 685	1 622	17 268	17 350	-3.7	0.5
Total products	326 113	327 127	77 833		26 637	296 428	292 893	-5.7	-1.2
OECD Europe									
Liquefied petroleum gases	34 919	33 683	8 749	2 699	2 652	30 712	31 425	-1.7	2.3
Naphtha	45 150	47 752	10 413	3 995	2 881	43 552	37 911	-27.9	-13.0
Total gasoline ³	75 048	75 140	21 206	6 183	6 612	68 884	74 127	6.9	7.6
Total kerosene ⁴	64 080	67 740	19 875	5 118	5 417	62 365	65 146	5.8	4.5
Gas/diesel oil	298 071	306 610	76 853	26 585	26 336	280 544	280 900	-0.9	0.1
Residual fuel oil	11 897	12 800	3 024	1 155	961	11 660	11 677	-16.8	0.1
Other products	51 160	50 540	13 900	4 197	3 992	46 907	45 864	-4.9	-2.2
Total products	580 325	594 265	154 020	49 932	48 851	544 624	547 050	-2.2	0.4
Total OECD									
Liquefied petroleum gases	102 436	96 896	23 682	8 255	9 014	87 515	93 050	9.2	6.3
Naphtha	134 351	141 504	32 353	11 859	9 932	129 188	117 762	-16.2	-8.8
Total gasoline ³	613 801	609 054	158 117	49 980	50 522	557 276	562 258	1.1	0.9
Total kerosene ⁴	191 339	200 037	52 804	16 755	16 533	181 709	187 164	-1.3	3.0
Gas/diesel oil	630 143	641 049	163 354	55 801	55 818	585 903	599 954	-	2.4
Residual fuel oil	41 057	39 409	9 876	3 305	2 744	36 008	35 553	-17.0	-1.3
Other products	167 179	173 910	50 528	14 995	15 274	159 814	166 277	1.9	4.0
Total products	1 880 306	1 901 859	490 714	160 950	159 837	1 737 413	1 762 018	-0.7	1.4

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 8.2

Net deliveries in OECD countries

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
Australia									
Liquefied petroleum gases	1 602	1 505	335	114	83	1 387	1 100	-27.2	-20.7
Naphtha	17	- 18	1	1	- 11	- 13	4	-1200.0	-130.8
Total gasoline ³	13 458	13 582	3 306	1 148	1 159	12 364	12 231	1.0	-1.1
Total kerosene ⁴	6 979	7 254	1 910	601	630	6 603	6 844	4.8	3.6
Gas/diesel oil	19 784	23 093	6 184	2 144	2 161	21 149	22 708	0.8	7.4
Residual fuel oil	37	96	57	9	14	84	216	55.6	157.1
Other products	1 280	1 290	398	98	187	1 184	1 620	90.8	36.8
Total products	43 157	46 802	12 191	4 115	4 223	42 758	44 723	2.6	4.6
Austria									
Liquefied petroleum gases	81	82	16	8	7	74	77	-12.5	4.1
Naphtha	964	800	261	69	72	707	932	4.3	31.8
Total gasoline ³	1 637	1 618	470	120	125	1 495	1 534	4.2	2.6
Total kerosene ⁴	765	740	243	51	66	686	760	29.4	10.8
Gas/diesel oil	7 911	8 155	2 099	677	658	7 552	7 430	-2.8	-1.6
Residual fuel oil	238	159	15	10	7	147	77	-30.0	-47.6
Other products	609	592	215	60	56	567	600	-6.7	5.8
Total products	12 205	12 146	3 319	995	991	11 228	11 410	-0.4	1.6
Belgium									
Liquefied petroleum gases	2 114	1 901	623	142	162	1 731	2 065	14.1	19.3
Naphtha	5 648	5 329	1 287	478	406	4 840	4 695	-15.1	-3.0
Total gasoline ³	1 477	1 549	427	131	149	1 419	1 574	13.7	10.9
Total kerosene ⁴	1 453	1 615	495	131	154	1 487	1 671	17.6	12.4
Gas/diesel oil	10 730	10 492	2 176	934	927	9 563	9 335	-0.7	-2.4
Residual fuel oil	59	62	15	5	6	57	57	20.0	-
Other products	1 679	1 025	172	75	35	945	617	-53.3	-34.7
Total products	23 160	21 973	5 195	1 896	1 839	20 042	20 014	-3.0	-0.1
Canada									
Liquefied petroleum gases	4 488	4 742	894	573	360	4 193	3 685	-37.2	-12.1
Naphtha	4 411	4 120	575	360	181	3 775	2 129	-49.7	-43.6
Total gasoline ³	34 602	34 583	9 012	2 873	3 004	31 695	31 404	4.6	-0.9
Total kerosene ⁴	6 530	6 942	2 244	553	587	6 397	6 963	6.1	8.8
Gas/diesel oil	26 652	28 595	7 752	2 540	2 684	26 199	27 321	5.7	4.3
Residual fuel oil	2 156	2 640	839	193	335	2 449	3 201	73.6	30.7
Other products	14 706	14 222	4 355	1 255	1 292	13 012	13 761	2.9	5.8
Total products	93 545	95 844	25 671	8 347	8 443	87 720	88 464	1.2	0.8
Chile									
Liquefied petroleum gases	1 186	1 162	375	90	75	1 077	1 150	-16.7	6.8
Naphtha	113	82	29	-	-	77	62	-	-19.5
Total gasoline ³	3 313	3 411	842	283	380	3 100	3 273	34.3	5.6
Total kerosene ⁴	1 183	1 353	372	112	143	1 231	1 302	27.7	5.8
Gas/diesel oil	8 205	8 201	2 039	715	620	7 493	7 590	-13.3	1.3
Residual fuel oil	848	866	195	68	57	807	789	-16.2	-2.2
Other products	519	534	142	-	97	485	677	-	39.6
Total products	15 367	15 609	3 994	1 268	1 372	14 270	14 843	8.2	4.0

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 8.3

Net deliveries in OECD countries

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
Czech Republic									
Liquefied petroleum gases	242	439	103	42	39	396	422	-7.1	6.6
Naphtha	178	942	193	83	99	868	880	19.3	1.4
Total gasoline ³	1 608	1 603	422	138	136	1 483	1 463	-1.4	-1.3
Total kerosene ⁴	346	397	150	28	33	371	406	17.9	9.4
Gas/diesel oil	4 777	4 902	1 265	432	438	4 516	4 515	1.4	-
Residual fuel oil	59	56	10	1	2	55	27	100.0	-50.9
Other products	1 021	1 290	384	116	123	1 219	1 236	6.0	1.4
Total products	8 231	9 629	2 527	840	870	8 908	8 949	3.6	0.5
Denmark									
Liquefied petroleum gases	50	53	14	5	5	49	52	-	6.1
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	1 329	1 323	342	110	111	1 218	1 222	0.9	0.3
Total kerosene ⁴	1 005	1 021	299	90	83	939	912	-7.8	-2.9
Gas/diesel oil	3 774	3 847	955	339	343	3 537	3 643	1.2	3.0
Residual fuel oil	78	74	7	15	8	54	34	-46.7	-37.0
Other products	430	476	108	45	30	446	366	-33.3	-17.9
Total products	6 666	6 794	1 725	604	580	6 243	6 229	-4.0	-0.2
Estonia									
Liquefied petroleum gases	13	7	3	1	1	6	11	-	83.3
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	251	260	67	18	17	240	230	-5.6	-4.2
Total kerosene ⁴	40	43	6	5	6	42	29	20.0	-31.0
Gas/diesel oil	652	660	191	51	55	610	634	7.8	3.9
Residual fuel oil	51	30	3	3	1	27	20	-66.7	-25.9
Other products	-	-	-	-	-	-	-	-	-
Total products	1 007	1 000	270	78	80	925	924	2.6	-0.1
Finland									
Liquefied petroleum gases	516	446	132	27	40	427	468	48.1	9.6
Naphtha	1	-	-	-	-	-	-	-	-
Total gasoline ³	1 466	1 439	392	109	109	1 326	1 316	-	-0.8
Total kerosene ⁴	729	773	226	64	67	706	780	4.7	10.5
Gas/diesel oil	4 132	4 170	1 030	374	369	3 824	3 890	-1.3	1.7
Residual fuel oil	481	393	74	32	25	367	289	-21.9	-21.3
Other products	208	73	46	- 7	- 1	88	54	-85.7	-38.6
Total products	7 533	7 294	1 900	599	609	6 738	6 797	1.7	0.9
France									
Liquefied petroleum gases	3 902	3 490	724	278	236	3 180	3 061	-15.1	-3.7
Naphtha	4 538	4 462	1 394	287	257	4 167	4 585	-10.5	10.0
Total gasoline ³	6 285	6 768	2 037	541	644	6 157	6 900	19.0	12.1
Total kerosene ⁴	6 962	7 506	2 192	534	588	6 881	7 162	10.1	4.1
Gas/diesel oil	46 400	47 326	11 400	3 988	3 832	43 194	42 223	-3.9	-2.2
Residual fuel oil	636	1 297	254	135	71	1 201	898	-47.4	-25.2
Other products	5 516	5 732	1 631	457	451	5 378	5 533	-1.3	2.9
Total products	74 239	76 581	19 632	6 220	6 079	70 158	70 362	-2.3	0.3

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 8.4

Net deliveries in OECD countries

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
Germany									
Liquefied petroleum gases	3 047	3 918	859	315	236	3 589	3 142	-25.1	-12.5
Naphtha	15 560	15 351	2 541	1 293	745	13 996	9 627	-42.4	-31.2
Total gasoline ³	13 994	14 369	4 693	1 238	1 546	13 238	16 566	24.9	25.1
Total kerosene ⁴	9 200	9 988	2 814	772	808	9 204	9 347	4.7	1.6
Gas/diesel oil	53 714	54 538	12 772	4 774	4 448	50 314	47 212	-6.8	-6.2
Residual fuel oil	2 786	2 988	728	321	215	2 631	2 861	-33.0	8.7
Other products	5 753	5 328	1 407	445	426	5 059	4 465	-4.3	-11.7
Total products	104 054	106 480	25 814	9 158	8 424	98 031	93 220	-8.0	-4.9
Greece									
Liquefied petroleum gases	512	516	136	42	44	470	477	4.8	1.5
Naphtha	4	6	6	2	2	6	20	-	233.3
Total gasoline ³	2 424	2 351	642	179	176	2 139	2 096	-1.7	-2.0
Total kerosene ⁴	1 170	1 278	595	45	59	1 226	1 342	31.1	9.5
Gas/diesel oil	4 381	4 444	956	430	374	3 927	3 699	-13.0	-5.8
Residual fuel oil	1 411	1 435	452	95	94	1 340	1 296	-1.1	-3.3
Other products	1 381	1 173	258	86	84	1 091	886	-2.3	-18.8
Total products	11 283	11 203	3 045	879	833	10 199	9 816	-5.2	-3.8
Hungary									
Liquefied petroleum gases	490	555	129	47	49	507	504	4.3	-0.6
Naphtha	880	1 053	264	64	99	959	1 011	54.7	5.4
Total gasoline ³	1 341	1 340	381	105	111	1 225	1 301	5.7	6.2
Total kerosene ⁴	195	226	82	17	18	207	250	5.9	20.8
Gas/diesel oil	3 270	3 659	987	318	311	3 330	3 423	-2.2	2.8
Residual fuel oil	6	14	6	-	2	13	15	-	15.4
Other products	459	361	139	35	62	344	470	77.1	36.6
Total products	6 641	7 208	1 988	586	652	6 585	6 974	11.3	5.9
Iceland									
Liquefied petroleum gases	-	-	-	-	-	-	-	-	-
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	135	137	38	10	11	127	126	10.0	-0.8
Total kerosene ⁴	278	320	116	29	28	298	336	-3.4	12.8
Gas/diesel oil	353	359	125	35	47	325	344	34.3	5.8
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	18	15	6	1	-	15	20	-100.0	33.3
Total products	784	831	285	75	86	765	826	14.7	8.0
Ireland									
Liquefied petroleum gases	144	148	31	15	15	132	148	-	12.1
Naphtha	-	-	2	-	-	-	6	-	-
Total gasoline ³	993	905	204	70	67	833	746	-4.3	-10.4
Total kerosene ⁴	1 695	1 801	414	175	156	1 608	1 693	-10.9	5.3
Gas/diesel oil	3 593	3 684	958	316	325	3 389	3 562	2.8	5.1
Residual fuel oil	104	74	7	5	2	67	51	-60.0	-23.9
Other products	434	432	119	36	39	396	431	8.3	8.8
Total products	6 963	7 044	1 735	617	604	6 425	6 637	-2.1	3.3

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 8.5

Net deliveries in OECD countries

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
Israel									
Liquefied petroleum gases	612	611	121	53	49	556	524	-7.5	-5.8
Naphtha	427	527	113	25	37	483	410	48.0	-15.1
Total gasoline ³	3 166	3 234	831	267	261	2 972	2 964	-2.2	-0.3
Total kerosene ⁴	1 187	1 298	381	109	111	1 192	1 266	1.8	6.2
Gas/diesel oil	3 267	3 387	810	280	256	3 122	2 959	-8.6	-5.2
Residual fuel oil	219	214	45	17	11	201	164	-35.3	-18.4
Other products	504	683	164	65	54	617	604	-16.9	-2.1
Total products	9 382	9 954	2 465	816	779	9 143	8 891	-4.5	-2.8
Italy									
Liquefied petroleum gases	3 665	3 766	822	330	307	3 376	3 348	-7.0	-0.8
Naphtha	4 428	5 339	1 329	459	229	4 911	4 495	-50.1	-8.5
Total gasoline ³	7 984	7 578	2 065	580	599	6 952	7 167	3.3	3.1
Total kerosene ⁴	5 055	5 470	1 665	335	392	5 072	5 182	17.0	2.2
Gas/diesel oil	26 540	26 772	7 103	2 308	2 369	24 430	25 952	2.6	6.2
Residual fuel oil	1 236	1 226	225	106	83	1 123	1 081	-21.7	-3.7
Other products	4 451	4 278	1 145	387	402	4 003	4 100	3.9	2.4
Total products	53 359	54 429	14 354	4 505	4 381	49 867	51 325	-2.8	2.9
Japan									
Liquefied petroleum gases	13 183	12 594	2 554	1 038	948	11 343	10 791	-8.7	-4.9
Naphtha	32 903	33 794	7 728	2 915	2 963	30 803	28 973	1.6	-5.9
Total gasoline ³	33 273	32 563	8 659	2 688	2 455	29 597	29 248	-8.7	-1.2
Total kerosene ⁴	23 664	24 037	3 910	2 382	2 101	20 864	20 428	-11.8	-2.1
Gas/diesel oil	38 424	38 102	9 120	3 328	3 212	34 447	34 569	-3.5	0.4
Residual fuel oil	12 115	9 618	2 215	700	579	8 670	8 271	-17.3	-4.6
Other products	14 944	13 155	3 149	1 135	1 039	11 943	11 797	-8.5	-1.2
Total products	168 506	163 863	37 335	14 186	13 297	147 667	144 077	-6.3	-2.4
Korea									
Liquefied petroleum gases	8 726	8 300	2 056	624	671	7 563	7 833	7.5	3.6
Naphtha	41 058	44 848	10 732	3 742	2 993	40 937	38 981	-20.0	-4.8
Total gasoline ³	9 320	9 147	2 426	742	800	8 385	8 311	7.8	-0.9
Total kerosene ⁴	8 329	8 358	1 848	857	762	7 427	7 723	-11.1	4.0
Gas/diesel oil	22 125	22 259	5 600	1 947	1 983	20 295	20 080	1.8	-1.1
Residual fuel oil	4 439	2 517	504	194	137	2 176	2 196	-29.4	0.9
Other products	3 910	3 528	797	361	320	3 202	3 071	-11.4	-4.1
Total products	97 907	98 957	23 963	8 467	7 666	89 985	88 195	-9.5	-2.0
Latvia									
Liquefied petroleum gases	91	93	23	7	7	86	77	-	-10.5
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	198	188	52	14	14	173	169	-	-2.3
Total kerosene ⁴	120	133	43	11	9	122	140	-18.2	14.8
Gas/diesel oil	954	1 027	289	83	85	938	967	2.4	3.1
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	77	70	41	2	4	69	89	100.0	29.0
Total products	1 440	1 511	448	117	119	1 388	1 442	1.7	3.9

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 8.6

Net deliveries in OECD countries

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
Luxembourg									
Liquefied petroleum gases	-	-	-	-	-	-	-	-	-
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	297	305	90	24	28	283	305	16.7	7.8
Total kerosene ⁴	489	560	148	53	54	509	543	1.9	6.7
Gas/diesel oil	1 853	1 925	466	167	178	1 771	1 848	6.6	4.3
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	35	36	7	4	6	34	36	50.0	5.9
Total products	2 674	2 826	711	248	266	2 597	2 732	7.3	5.2
Mexico									
Liquefied petroleum gases	6 119	5 165	1 927	419	656	4 644	7 312	56.6	57.5
Naphtha	913	648	165	15	101	638	501	573.3	-21.5
Total gasoline ³	34 489	33 324	8 030	2 795	2 667	30 290	30 029	-4.6	-0.9
Total kerosene ⁴	3 490	3 727	989	310	327	3 397	3 578	5.5	5.3
Gas/diesel oil	19 702	18 394	4 748	1 490	1 654	16 919	17 867	11.0	5.6
Residual fuel oil	5 908	7 107	2 133	623	399	6 714	6 154	-36.0	-8.3
Other products	5 304	4 322	939	279	273	4 041	3 184	-2.2	-21.2
Total products	75 925	72 687	18 931	5 931	6 077	66 643	68 625	2.5	3.0
Netherlands									
Liquefied petroleum gases	3 193	2 718	659	147	248	2 544	2 630	68.7	3.4
Naphtha	6 212	7 152	1 532	623	535	6 468	5 940	-14.1	-8.2
Total gasoline ³	4 021	4 097	1 014	358	378	3 751	3 846	5.6	2.5
Total kerosene ⁴	3 854	3 972	1 103	296	300	3 673	3 697	1.4	0.7
Gas/diesel oil	6 782	6 866	1 766	602	631	6 327	6 499	4.8	2.7
Residual fuel oil	49	26	6	1	3	23	53	200.0	130.4
Other products	3 885	3 941	984	298	220	3 618	3 082	-26.2	-14.8
Total products	27 996	28 772	7 064	2 325	2 315	26 404	25 747	-0.4	-2.5
New Zealand									
Liquefied petroleum gases	168	169	52	13	15	156	160	15.4	2.6
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	2 379	2 453	594	210	209	2 227	2 238	-0.5	0.5
Total kerosene ⁴	1 336	1 463	373	125	135	1 318	1 392	8.0	5.6
Gas/diesel oil	2 849	3 052	786	289	285	2 795	2 892	-1.4	3.5
Residual fuel oil	50	65	16	2	6	57	67	200.0	17.5
Other products	379	349	58	26	22	322	258	-15.4	-19.9
Total products	7 161	7 551	1 879	665	672	6 875	7 007	1.1	1.9
Norway									
Liquefied petroleum gases	1 879	1 753	861	215	113	1 495	2 074	-47.4	38.7
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	853	830	224	66	58	766	751	-12.1	-2.0
Total kerosene ⁴	844	884	239	75	81	820	835	8.0	1.8
Gas/diesel oil	4 626	4 523	1 117	397	387	4 165	4 194	-2.5	0.7
Residual fuel oil	33	37	10	2	3	32	33	50.0	3.1
Other products	2 473	2 622	763	192	226	2 414	2 777	17.7	15.0
Total products	10 708	10 649	3 214	947	868	9 692	10 664	-8.3	10.0

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 8.7

Net deliveries in OECD countries

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
Poland									
Liquefied petroleum gases	2 480	2 537	652	232	213	2 327	2 347	-8.2	0.9
Naphtha	891	1 019	277	88	71	945	848	-19.3	-10.3
Total gasoline ³	4 049	4 296	1 212	312	368	3 935	4 184	17.9	6.3
Total kerosene ⁴	685	853	319	70	76	778	932	8.6	19.8
Gas/diesel oil	14 220	16 730	4 647	1 496	1 508	15 296	16 176	0.8	5.8
Residual fuel oil	265	246	45	19	19	220	171	-	-22.3
Other products	3 194	3 003	968	280	270	2 819	2 976	-3.6	5.6
Total products	25 784	28 684	8 120	2 497	2 525	26 320	27 634	1.1	5.0
Portugal									
Liquefied petroleum gases	867	795	186	63	52	718	606	-17.5	-15.6
Naphtha	664	785	117	75	69	716	439	-8.0	-38.7
Total gasoline ³	1 056	1 034	280	78	78	947	926	-	-2.2
Total kerosene ⁴	1 254	1 423	465	101	107	1 316	1 406	5.9	6.8
Gas/diesel oil	4 739	4 860	1 293	400	401	4 435	4 545	0.3	2.5
Residual fuel oil	558	540	169	44	51	498	571	15.9	14.7
Other products	542	688	159	56	41	638	618	-26.8	-3.1
Total products	9 680	10 125	2 669	817	799	9 268	9 111	-2.2	-1.7
Slovak Republic									
Liquefied petroleum gases	99	119	38	12	12	105	147	-	40.0
Naphtha	377	458	127	48	45	408	486	-6.2	19.1
Total gasoline ³	588	582	143	41	54	532	528	31.7	-0.8
Total kerosene ⁴	50	39	16	3	2	37	40	-33.3	8.1
Gas/diesel oil	1 882	1 980	531	175	179	1 822	1 902	2.3	4.4
Residual fuel oil	212	182	- 9	17	- 3	164	- 31	-117.6	-118.9
Other products	101	105	23	8	3	111	25	-62.5	-77.5
Total products	3 309	3 465	869	304	292	3 179	3 097	-3.9	-2.6
Slovenia									
Liquefied petroleum gases	82	88	20	8	8	79	82	-	3.8
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	424	414	114	32	31	382	397	-3.1	3.9
Total kerosene ⁴	17	24	14	2	2	22	33	-	50.0
Gas/diesel oil	1 707	1 644	421	141	124	1 512	1 520	-12.1	0.5
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	88	105	34	12	12	100	107	-	7.0
Total products	2 318	2 275	603	195	177	2 095	2 139	-9.2	2.1
Spain									
Liquefied petroleum gases	2 508	2 258	581	129	248	2 049	2 363	92.2	15.3
Naphtha	1 229	1 422	213	135	88	1 252	861	-34.8	-31.2
Total gasoline ³	4 753	4 864	1 411	378	403	4 465	4 657	6.6	4.3
Total kerosene ⁴	5 894	6 413	1 986	460	491	5 940	6 215	6.7	4.6
Gas/diesel oil	28 712	29 395	7 332	2 553	2 555	26 796	27 598	0.1	3.0
Residual fuel oil	2 488	2 503	710	235	245	2 297	2 439	4.3	6.2
Other products	4 676	4 114	1 166	387	398	3 824	4 133	2.8	8.1
Total products	50 260	50 969	13 399	4 277	4 428	46 623	48 266	3.5	3.5

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 8.8

Net deliveries in OECD countries

Thousand metric tons

	2016	2017	3Q2018	Nov-17	Nov-18	Year to date 2017	Year to date 2018	%Change current month ¹	%Change year to date ²
Sweden									
Liquefied petroleum gases	1 137	962	228	75	75	899	798	-	-11.2
Naphtha	238	304	82	25	21	268	260	-16.0	-3.0
Total gasoline ³	2 567	2 462	628	189	181	2 274	2 115	-4.2	-7.0
Total kerosene ⁴	972	1 044	297	85	80	960	996	-5.9	3.8
Gas/diesel oil	5 559	5 371	1 359	464	494	4 943	5 140	6.5	4.0
Residual fuel oil	174	133	138	13	51	120	958	292.3	698.3
Other products	864	982	328	84	87	919	974	3.6	6.0
Total products	11 511	11 258	3 060	935	989	10 383	11 241	5.8	8.3
Switzerland									
Liquefied petroleum gases	171	159	39	15	14	143	155	-6.7	8.4
Naphtha	19	21	4	3	2	18	17	-33.3	-5.6
Total gasoline ³	2 437	2 373	601	199	198	2 181	2 154	-0.5	-1.2
Total kerosene ⁴	1 713	1 754	510	147	142	1 626	1 711	-3.4	5.2
Gas/diesel oil	5 316	5 690	1 171	546	507	5 102	4 720	-7.1	-7.5
Residual fuel oil	1	-	-	-	-	-	-	-	-
Other products	405	393	147	34	38	368	396	11.8	7.6
Total products	10 062	10 390	2 472	944	901	9 438	9 153	-4.6	-3.0
Turkey									
Liquefied petroleum gases	4 202	4 077	1 177	325	317	3 754	3 829	-2.5	2.0
Naphtha	2 042	1 981	495	168	36	1 819	1 714	-78.6	-5.8
Total gasoline ³	314	72	156	76	- 93	- 11	559	-222.4	-5181.8
Total kerosene ⁴	4 692	4 663	1 540	335	346	4 332	4 588	3.3	5.9
Gas/diesel oil	21 387	23 267	6 507	1 899	1 933	21 287	21 355	1.8	0.3
Residual fuel oil	501	854	74	57	48	795	393	-15.8	-50.6
Other products	8 423	9 272	2 560	745	643	8 374	7 944	-13.7	-5.1
Total products	41 561	44 186	12 509	3 605	3 230	40 350	40 382	-10.4	0.1
United Kingdom									
Liquefied petroleum gases	3 434	2 803	693	219	204	2 576	2 542	-6.8	-1.3
Naphtha	1 277	1 328	289	95	105	1 204	1 095	10.5	-9.1
Total gasoline ³	12 567	12 383	3 101	1 067	1 113	11 354	11 295	4.3	-0.5
Total kerosene ⁴	14 603	14 800	3 898	1 204	1 269	13 503	14 140	5.4	4.7
Gas/diesel oil	30 107	30 324	7 937	2 686	2 858	27 639	28 574	6.4	3.4
Residual fuel oil	471	471	85	39	28	429	384	-28.2	-10.5
Other products	4 438	4 434	1 090	359	337	4 068	3 929	-6.1	-3.4
Total products	66 897	66 543	17 093	5 669	5 914	60 773	61 959	4.3	2.0
United States									
Liquefied petroleum gases	31 433	28 965	6 619	2 632	3 505	25 884	29 070	33.2	12.3
Naphtha	9 359	9 751	2 597	806	787	8 936	8 791	-2.4	-1.6
Total gasoline ³	404 753	401 617	103 211	32 791	32 975	367 762	368 433	0.6	0.2
Total kerosene ⁴	74 561	77 865	20 902	6 588	6 320	70 915	72 522	-4.1	2.3
Gas/diesel oil	191 064	189 356	49 462	16 483	16 627	172 940	183 068	0.9	5.9
Residual fuel oil	3 388	3 486	848	344	245	3 190	2 818	-28.8	-11.7
Other products	74 473	85 287	26 626	7 579	7 998	78 101	85 441	5.5	9.4
Total products	789 031	796 327	210 265	67 223	68 457	727 728	750 143	1.8	3.1

1. Percentage change over corresponding month of previous year.

2. Percentage change over corresponding period (beginning of year to current month) of previous year.

3. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

4. Total kerosene includes jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix. Trade amounts include intra-regional trade.

TABLE 9.1**Closing stock levels: Total oil***Thousand metric tons*

	2016	2017	4Q2017	1Q2018	2Q2018	3Q2018	Nov2017	Nov2018
Canada	16 591	17 199	17 199	17 521	16 992	17 684	16 601	17 258
Chile	1 432	1 487	1 487	1 387	1 590	1 517	1 466	1 351
Mexico	6 261	5 731	5 731	6 236	5 151	5 336	5 805	5 713
United States	233 859	214 461	214 461	213 150	211 617	216 866	217 591	214 774
OECD Americas	258 143	238 878	238 878	238 294	235 350	241 403	241 463	239 096
Australia	4 348	4 360	4 360	5 189	5 457	5 505	4 274	5 005
Israel	-	-	-	-	-	-	-	-
Japan	73 291	73 257	73 257	70 125	71 598	72 864	74 635	75 171
Korea	28 900	28 360	28 360	27 059	26 529	25 359	29 013	26 485
New Zealand	1 236	1 048	1 048	1 106	1 161	1 076	1 170	1 120
OECD Asia Oceania	107 775	107 025	107 025	103 479	104 745	104 804	109 092	107 781
Austria	3 048	2 850	2 850	3 067	2 831	2 692	2 927	2 716
Belgium	6 321	5 575	5 575	6 219	5 884	6 024	5 620	5 717
Czech Republic	2 698	2 646	2 646	2 793	2 635	2 635	2 554	2 647
Denmark	4 103	3 082	3 082	2 898	3 011	2 698	2 908	2 487
Estonia	314	401	401	332	351	352	348	361
Finland	5 628	5 412	5 412	5 464	5 399	5 269	5 753	5 026
France	21 761	22 105	22 105	22 166	22 470	21 914	21 830	21 338
Germany	37 638	36 861	36 861	36 990	36 788	35 956	35 846	35 509
Greece	4 894	4 751	4 751		4 648	4 934	4 887	4 737
Hungary	2 986	3 066	3 066	3 157	3 047	3 102	3 112	3 099
Iceland	-	-	-	-	-	-	-	-
Ireland	1 657	1 434	1 434	1 488	1 301	1 291	1 313	1 187
Italy	16 719	16 761	16 761	16 915	16 893	16 749	16 764	16 622
Latvia	320	341	341	413	480	305	379	410
Luxembourg	88	78	78	73	57	71	79	62
Netherlands	16 337	16 082	16 082	17 410	15 712	16 565	15 909	15 154
Norway	3 003	3 012	3 012	3 480	3 373	3 143	3 060	3 474
Poland	8 607	9 202	9 202	9 633	9 740	9 521	8 798	9 800
Portugal	3 008	3 037	3 037	3 306	3 163	3 109	3 557	3 395
Slovak Republic	1 373	1 287	1 287	1 385	1 321	1 366	1 249	1 268
Slovenia	581	662	662	651	630	609	671	627
Spain	17 658	16 408	16 408	17 137	16 185	16 413	17 412	16 441
Sweden	7 401	5 316	5 316	5 678	5 601	5 160	5 475	5 211
Switzerland	4 374	4 241	4 241	4 130	4 200	4 092	4 288	3 868
Turkey	10 619	11 151	11 151	11 264	12 117	11 722	11 081	11 714
United Kingdom	10 927	10 655	10 655	10 496	11 123	10 461	10 971	10 126
OECD Europe	192 063	186 416	186 416	191 401	188 960	186 153	186 791	182 996
Total OECD	557 981	532 319	532 319	533 174	529 055	532 360	537 346	529 873

For country specific notes on data, please see the geographical notes in the Appendix.

TABLE 9.2

Closing stock levels: Crude, NGL and refinery feedstocks¹

Thousand metric tons

	2016	2017	4Q2017	1Q2018	2Q2018	3Q2018	Nov2017	Nov2018
Canada	10 718	10 955	10 955	10 251	10 881	11 237	10 709	11 029
Chile	499	545	545	458	566	597	500	485
Mexico	3 535	2 974	2 974	3 580	2 901	2 706	3 307	3 800
United States	157 695	143 435	143 435	145 546	143 058	143 160	147 825	146 064
OECD Americas	172 447	157 909	157 909	159 835	157 406	157 700	162 341	161 378
Australia	1 515	1 410	1 410	1 522	1 629	1 780	1 531	1 456
Israel	-	-	-	-	-	-	-	-
Japan	60 825	60 794	60 794	58 118	59 610	59 152	61 115	61 088
Korea	20 486	19 510	19 510	18 428	17 620	15 955	19 610	16 662
New Zealand	304	306	306	370	460	332	370	480
OECD Asia Oceania	83 130	82 020	82 020	78 438	79 319	77 219	82 626	79 686
Austria	1 178	1 097	1 097	1 182	1 149	1 090	1 269	1 067
Belgium	807	832	832	942	1 014	888	876	987
Czech Republic	1 186	1 213	1 213	1 226	1 167	1 179	1 142	1 164
Denmark	562	532	532	517	576	495	661	458
Estonia	84	136	136	102	107	131	129	117
Finland	2 113	1 917	1 917	2 139	1 976	1 741	2 216	1 796
France	7 413	7 758	7 758	8 363	8 620	7 722	7 629	7 727
Germany	20 773	20 524	20 524	20 734	20 515	20 145	20 679	20 320
Greece	2 044	1 642	1 642	1 834	1 717	1 668	1 752	1 749
Hungary	1 392	1 380	1 380	1 471	1 520	1 597	1 443	1 511
Iceland	-	-	-	-	-	-	-	-
Ireland	410	145	145	174	158	113	105	98
Italy	7 405	7 222	7 222	6 967	7 488	7 448	7 321	7 227
Latvia	-	-	-	-	-	-	-	-
Luxembourg	-	-	-	-	-	-	-	-
Netherlands	4 324	5 140	5 140	6 035	5 939	5 546	5 077	5 354
Norway	1 994	2 081	2 081	2 407	2 286	2 370	2 117	2 453
Poland	5 756	6 031	6 031	6 387	6 547	6 351	5 721	6 577
Portugal	1 165	1 246	1 246	1 437	1 317	1 091	1 629	1 534
Slovak Republic	725	706	706	714	688	685	656	682
Slovenia	-	-	-	-	-	-	-	-
Spain	5 837	5 713	5 713	6 383	5 978	5 961	6 712	6 074
Sweden	1 991	1 495	1 495	2 233	2 347	1 656	1 746	1 692
Switzerland	48	43	43	69	62	30	40	52
Turkey	6 136	6 425	6 425	6 330	6 521	6 402	6 314	6 390
United Kingdom	5 498	5 080	5 080	4 858	5 631	4 889	5 409	4 856
OECD Europe	78 841	78 358	78 358	82 504	83 323	79 198	80 643	79 885
Total OECD	334 418	318 287	318 287	320 777	320 048	314 117	325 610	320 949

1. Includes non-crude.

For country specific notes on data, please see the geographical notes in the Appendix.

TABLE 9.3

Closing stock levels: Total products

Thousand metric tons

	2016	2017	4Q2017	1Q2018	2Q2018	3Q2018	Nov2017	Nov2018
Canada	5 873	6 244	6 244	7 270	6 111	6 447	5 892	6 229
Chile	933	942	942	929	1 024	920	966	866
Mexico	2 726	2 757	2 757	2 656	2 250	2 630	2 498	1 913
United States	76 164	71 026	71 026	67 604	68 559	73 706	69 766	68 710
OECD Americas	85 696	80 969	80 969	78 459	77 944	83 703	79 122	77 718
Australia	2 833	2 950	2 950	3 667	3 828	3 725	2 743	3 549
Israel	-	-	-	-	-	-	-	-
Japan	12 466	12 463	12 463	12 007	11 988	13 712	13 520	14 083
Korea	8 414	8 850	8 850	8 631	8 909	9 404	9 403	9 823
New Zealand	932	742	742	736	701	744	800	640
OECD Asia Oceania	24 645	25 005	25 005	25 041	25 426	27 585	26 466	28 095
Austria	1 870	1 753	1 753	1 885	1 682	1 602	1 658	1 649
Belgium	5 514	4 743	4 743	5 277	4 870	5 136	4 744	4 730
Czech Republic	1 512	1 433	1 433	1 567	1 468	1 456	1 412	1 483
Denmark	3 541	2 550	2 550	2 381	2 435	2 203	2 247	2 029
Estonia	230	265	265	230	244	221	219	244
Finland	3 515	3 495	3 495	3 325	3 423	3 528	3 537	3 230
France	14 348	14 347	14 347	13 803	13 850	14 192	14 201	13 611
Germany	16 865	16 337	16 337	16 256	16 273	15 811	15 167	15 189
Greece	2 850	3 109	3 109	3 022	2 931	3 266	3 135	2 988
Hungary	1 594	1 686	1 686	1 686	1 527	1 505	1 669	1 588
Iceland	-	-	-	-	-	-	-	-
Ireland	1 247	1 289	1 289	1 314	1 143	1 178	1 208	1 089
Italy	9 314	9 539	9 539	9 948	9 405	9 301	9 443	9 395
Latvia	320	341	341	413	480	305	379	410
Luxembourg	88	78	78	73	57	71	79	62
Netherlands	12 013	10 942	10 942	11 375	9 773	11 019	10 832	9 800
Norway	1 009	931	931	1 073	1 087	773	943	1 021
Poland	2 851	3 171	3 171	3 246	3 193	3 170	3 077	3 223
Portugal	1 843	1 791	1 791	1 869	1 846	2 018	1 928	1 861
Slovak Republic	648	581	581	671	633	681	593	586
Slovenia	581	662	662	651	630	609	671	627
Spain	11 821	10 695	10 695	10 754	10 207	10 452	10 700	10 367
Sweden	5 410	3 821	3 821	3 445	3 254	3 504	3 729	3 519
Switzerland	4 326	4 198	4 198	4 061	4 138	4 062	4 248	3 816
Turkey	4 483	4 726	4 726	4 934	5 596	5 320	4 767	5 324
United Kingdom	5 429	5 575	5 575	5 638	5 492	5 572	5 562	5 270
OECD Europe	113 222	108 058	108 058	108 897	105 637	106 955	106 148	103 111
Total OECD	223 563	214 032	214 032	212 397	209 007	218 243	211 736	208 924

For country specific notes on data, please see the geographical notes in the Appendix.

TABLE 9.4

Closing stock levels: Total gasoline¹

Thousand metric tons

	2016	2017	4Q2017	1Q2018	2Q2018	3Q2018	Nov2017	Nov2018
Canada	1 867	1 864	1 864	2 222	1 675	1 946	1 858	1 908
Chile	165	193	193	163	199	195	179	147
Mexico	1 305	1 295	1 295	1 238	951	1 153	1 113	885
United States	22 457	22 542	22 542	23 449	22 806	22 877	21 139	21 690
OECD Americas	25 794	25 894	25 894	27 072	25 631	26 171	24 289	24 630
Australia	807	772	772	826	941	800	720	704
Israel	-	-	-	-	-	-	-	-
Japan	1 559	1 529	1 529	1 619	1 590	1 636	1 708	1 717
Korea	921	939	939	913	855	926	877	1 081
New Zealand	265	181	181	211	196	213	211	190
OECD Asia Oceania	3 552	3 421	3 421	3 569	3 582	3 575	3 516	3 692
Austria	358	372	372	412	332	295	337	311
Belgium	509	458	458	634	561	425	414	440
Czech Republic	388	384	384	441	379	392	352	415
Denmark	403	376	376	399	358	365	338	359
Estonia	48	74	74	39	52	46	56	54
Finland	369	388	388	323	354	298	358	389
France	1 794	1 803	1 803	1 684	1 801	1 872	1 870	1 842
Germany	3 339	3 129	3 129	3 202	3 074	3 026	2 921	2 956
Greece	489	529	529	461	332	446	541	424
Hungary	428	444	444	428	407	404	428	457
Iceland	-	-	-	-	-	-	-	-
Ireland	256	344	344	379	295	253	280	250
Italy	1 753	1 762	1 762	1 761	1 509	1 589	1 697	1 732
Latvia	20	19	19	22	22	21	18	21
Luxembourg	14	12	12	8	11	11	15	8
Netherlands	1 482	1 690	1 690	1 533	1 103	1 080	1 321	1 129
Norway	146	114	114	162	117	119	96	130
Poland	585	621	621	684	617	593	639	655
Portugal	332	284	284	265	296	320	303	316
Slovak Republic	199	162	162	168	167	196	184	190
Slovenia	148	159	159	145	132	139	146	147
Spain	1 364	1 256	1 256	1 223	1 104	1 152	1 225	1 186
Sweden	596	592	592	476	377	372	586	391
Switzerland	1 153	1 114	1 114	1 121	1 121	1 078	1 128	1 035
Turkey	348	316	316	264	271	363	273	395
United Kingdom	1 129	1 188	1 188	1 341	1 178	1 134	1 144	1 122
OECD Europe	17 650	17 590	17 590	17 575	15 970	15 989	16 670	16 354
Total OECD	46 996	46 905	46 905	48 216	45 183	45 735	44 475	44 676

1. Total gasoline includes jet gasoline and aviation gasoline.

For country specific notes on data, please see the geographical notes in the Appendix.

TABLE 9.5

Closing stock levels: Middle distillates¹

Thousand metric tons

	2016	2017	4Q2017	1Q2018	2Q2018	3Q2018	Nov2017	Nov2018
Canada	2 190	2 454	2 454	2 924	2 291	2 464	2 151	2 249
Chile	402	378	378	430	462	420	400	368
Mexico	782	955	955	883	875	850	800	559
United States	25 486	22 306	22 306	19 900	18 592	21 368	20 702	19 403
OECD Americas	28 860	26 093	26 093	24 137	22 220	25 102	24 053	22 579
Australia	1 352	1 396	1 396	1 809	1 741	1 937	1 283	1 602
Israel	-	-	-	-	-	-	-	-
Japan	4 827	4 785	4 785	4 332	4 415	5 394	5 230	5 837
Korea	3 104	3 288	3 288	3 289	3 674	3 984	3 310	3 924
New Zealand	367	272	272	251	248	294	271	235
OECD Asia Oceania	9 650	9 741	9 741	9 681	10 078	11 609	10 094	11 598
Austria	1 176	1 105	1 105	1 163	1 051	1 038	1 047	1 056
Belgium	3 775	2 791	2 791	3 159	2 832	3 018	2 730	2 658
Czech Republic	905	849	849	947	908	869	876	898
Denmark	2 148	1 691	1 691	1 544	1 590	1 603	1 608	1 428
Estonia	139	170	170	153	155	131	154	123
Finland	2 607	2 401	2 401	2 215	2 217	2 458	2 438	2 160
France	11 398	11 394	11 394	11 098	11 150	11 269	11 283	10 729
Germany	10 912	10 581	10 581	10 360	10 572	10 204	9 707	9 619
Greece	985	1 091	1 091	1 176	1 044	1 207	1 116	1 115
Hungary	984	964	964	983	856	836	953	874
Iceland	-	-	-	-	-	-	-	-
Ireland	857	870	870	847	768	848	876	774
Italy	4 280	4 607	4 607	4 804	4 588	4 631	4 600	4 638
Latvia	267	288	288	358	425	251	327	356
Luxembourg	74	66	66	65	46	60	64	54
Netherlands	5 491	4 104	4 104	4 443	3 644	4 707	4 218	3 489
Norway	574	453	453	451	502	367	448	384
Poland	2 017	2 276	2 276	2 263	2 283	2 305	2 162	2 287
Portugal	1 019	1 043	1 043	1 033	1 028	1 162	1 098	1 085
Slovak Republic	284	291	291	297	276	274	281	267
Slovenia	417	483	483	485	477	449	506	457
Spain	7 566	6 764	6 764	6 704	6 488	6 927	6 829	6 652
Sweden	3 184	1 960	1 960	1 571	1 442	1 514	1 836	1 603
Switzerland	3 096	3 001	3 001	2 851	2 948	2 897	3 036	2 688
Turkey	2 410	2 659	2 659	2 895	3 072	2 886	2 633	2 722
United Kingdom	3 402	3 360	3 360	3 159	3 166	3 345	3 308	3 033
OECD Europe	69 967	65 262	65 262	65 024	63 528	65 256	64 134	61 149
Total OECD	108 477	101 096	101 096	98 842	95 826	101 967	98 281	95 326

1. Middle distillates include gas/diesel oil, jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix.

TABLE 9.6

Closing stock levels: Residual fuel oil

Thousand metric tons

	2016	2017	4Q2017	1Q2018	2Q2018	3Q2018	Nov2017	Nov2018
Canada	334	356	356	323	353	343	276	302
Chile	76	72	72	59	60	74	75	47
Mexico	515	353	353	387	291	478	447	360
United States	8 537	6 721	6 721	7 356	6 610	6 078	7 083	6 171
OECD Americas	9 462	7 502	7 502	8 125	7 314	6 973	7 881	6 880
Australia	54	74	74	167	230	164	79	232
Israel	-	-	-	-	-	-	-	-
Japan	1 246	1 173	1 173	1 088	1 203	1 212	1 342	1 225
Korea	1 451	1 691	1 691	1 550	1 785	1 702	1 790	1 726
New Zealand	109	122	122	147	148	103	129	108
OECD Asia Oceania	2 860	3 060	3 060	2 952	3 366	3 181	3 340	3 291
Austria	302	231	231	258	241	214	227	228
Belgium	748	700	700	847	805	912	796	859
Czech Republic	82	56	56	39	43	40	50	31
Denmark	881	398	398	325	376	160	199	175
Estonia	40	20	20	37	36	43	8	66
Finland	401	452	452	565	591	493	469	478
France	656	564	564	570	476	535	558	476
Germany	1 200	1 192	1 192	1 275	1 208	1 122	1 188	1 236
Greece	716	819	819	694	804	833	777	717
Hungary	3	6	6	6	20	20	6	21
Iceland	-	-	-	-	-	-	-	-
Ireland	108	51	51	69	59	56	26	22
Italy	1 427	1 426	1 426	1 508	1 547	1 387	1 424	1 397
Latvia	23	23	23	23	23	23	23	23
Luxembourg	-	-	-	-	-	-	-	-
Netherlands	2 613	1 576	1 576	1 514	1 552	1 556	1 769	1 684
Norway	103	42	42	42	44	54	93	68
Poland	64	81	81	88	94	73	80	78
Portugal	181	165	165	199	164	206	192	178
Slovak Republic	88	62	62	109	113	142	76	64
Slovenia	-	-	-	-	-	-	-	-
Spain	1 082	1 181	1 181	1 369	1 069	888	1 181	1 067
Sweden	1 154	832	832	901	915	1 025	813	990
Switzerland	48	57	57	62	43	56	58	65
Turkey	542	404	404	327	358	315	532	408
United Kingdom	218	243	243	263	257	218	256	200
OECD Europe	12 680	10 581	10 581	11 090	10 838	10 371	10 801	10 531
Total OECD	25 002	21 143	21 143	22 167	21 518	20 525	22 022	20 702

For country specific notes on data, please see the geographical notes in the Appendix.

TABLE 10

Stock changes for major product categories in November 2018 against October 2018

Thousand metric tons

	Total oil	Crude oil NGL and feedstocks ¹	Total products	Total gasoline ²	Middle distillates ³	Residual fuel oil
Canada	- 206	- 217	11	- 26	- 81	- 21
Chile	- 22	- 26	4	- 37	- 6	- 7
Mexico	- 262	43	- 305	- 119	- 148	- 17
United States	- 169	1 481	- 1 650	- 382	189	- 57
OECD Americas	- 659	1 281	- 1 940	- 564	- 46	- 102
Australia	- 486	- 380	- 106	- 108	- 107	40
Israel	-	-	-	-	-	-
Japan	756	257	499	69	441	5
Korea	1 104	659	445	- 49	170	213
New Zealand	16	106	- 90	- 57	- 34	- 1
OECD Asia Oceania	1 390	642	748	- 145	470	257
Austria	84	44	40	3	45	- 8
Belgium	- 42	38	- 80	- 30	- 60	32
Czech Republic	5	- 26	31	20	27	- 2
Denmark	- 249	- 179	- 70	- 13	- 50	9
Estonia	- 28	- 18	- 10	8	- 18	-
Finland	- 139	- 8	- 131	66	- 164	16
France	- 242	- 275	33	-	- 76	- 18
Germany	- 330	- 406	76	- 13	- 54	97
Greece	- 76	45	- 121	16	- 35	- 48
Hungary	- 23	- 63	40	22	18	1
Iceland	-	-	-	-	-	-
Ireland	- 91	- 74	- 17	1	23	- 44
Italy	- 191	- 270	79	- 26	105	57
Latvia	-	-	-	-	-	-
Luxembourg	- 4	-	- 4	-	- 4	-
Netherlands	- 767	- 321	- 446	176	- 653	46
Norway	564	383	181	1	136	18
Poland	449	341	108	54	51	7
Portugal	454	484	- 30	- 27	-	- 2
Slovak Republic	- 76	18	- 94	- 11	- 16	- 68
Slovenia	44	-	44	5	37	-
Spain	3	- 24	27	12	- 42	123
Sweden	- 335	- 195	- 140	- 34	- 47	- 40
Switzerland	- 87	8	- 95	- 11	- 83	1
Turkey	- 110	- 181	71	19	- 93	50
United Kingdom	- 270	- 74	- 196	- 8	- 120	- 12
OECD Europe	- 1 457	- 753	- 704	293	- 1 073	215
Total OECD	- 726	1 170	- 1 896	- 416	- 649	370

1. Includes non-crude.

2. Total gasoline includes motor gasoline, jet gasoline and aviation gasoline.

3. Middle distillates includes gas/diesel oil, jet kerosene and other kerosene.

For country specific notes on data, please see the geographical notes in the Appendix.

APPENDIX

This document and any map included herein are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries, and to the name of any territory, city or area.

Geographical Notes

OECD Americas: Canada; Chile; Mexico; USA.

OECD Asia Oceania: Australia; Israel¹; Japan; Korea; New Zealand.

OECD Europe: Austria; Belgium; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Iceland; Ireland; Italy; Latvia; Luxembourg; Netherlands; Switzerland; Norway; Poland; Portugal; Slovak Republic; Slovenia; Spain; Sweden; Turkey; UK.

Other Former Soviet Union: Armenia; Azerbaijan; Belarus; Georgia; Kazakhstan; Kyrgyzstan; Lithuania; Moldova; Russia; Tajikistan; Turkmenistan; Ukraine; Uzbekistan.

Other Former Yugoslavia: Bosnia and Herzegovina; Croatia; Former Yugoslav Republic of Macedonia; Montenegro; Serbia.

Cyprus

Note by Turkey:

The information in this document with reference to “Cyprus” relates to the southern part of the Island. There is no single authority representing both Turkish and Greek Cypriot people on the Island. Turkey recognises the Turkish Republic of Northern Cyprus (TRNC). Until a lasting and equitable solution is found within the context of United Nations; Turkey shall preserve its position concerning the “Cyprus issue”.

Note by all the European Union Member States of the OECD and the European Union:

The Republic of Cyprus is recognised by all members of the United Nations with the exception of Turkey. The information in this document relates to the area under the effective control of the Government of the Republic of Cyprus.

Israel

The statistical data for Israel are supplied by and under the responsibility of the relevant Israeli authorities. The use of such data by the OECD is without prejudice to the status of the Golan Heights; East Jerusalem and Israeli settlements in the West Bank under the terms of international law.

Tables 3.1 to 4.4: Imports

Other OECD: Austria; Chile; Czech Republic; Estonia; Finland; Greece; Hungary; Iceland; Israel¹; Japan; Korea; Latvia; Luxembourg; New Zealand; Poland; Portugal; Slovak Republic; Slovenia; Switzerland.

Other Africa: Cameroon; Dem. Rep of Congo; Tunisia; Other Non-listed Africa.

Other Far East: Hong Kong, China; India; Papua New Guinea; Thailand; Viet Nam; Non-listed Far East.

Other Near/Middle East: Oman; Syrian Arab Republic; Yemen; Other Non-listed Near/Middle East.

Other Non-OECD Europe: Bulgaria; Cyprus²; Malta; Other Europe; Other Former Yugoslavia³; Romania.

Other Non-OECD Americas: Argentina; Bahamas; Bonaire; Brazil; Colombia; Curaçao; Peru; Saba; Sint Eustatius; Sint Maarten; Other Non-listed Non-OECD Americas.

Other Import Areas: All countries not specifically mentioned above including non-specified origins.

1. Please refer to the Geographical Notes on Israel

2. Please refer to the Geographical Notes on Cyprus

3. Please refer to the Geographical Notes on Other Former Yugoslavia

Table 5: Imports by products

Africa:	Algeria; Angola; Cameroon; Congo; Dem Rep. of Congo; Egypt; Equatorial Guinea; Gabon; Libya; Nigeria; Tunisia; Other Africa.
Far East:	Brunei Darussalam; China, People's Republic of; Hong Kong, China; India; Indonesia; Malaysia; Papua New Guinea; Singapore; Viet Nam; Thailand; Non-listed Far East.
Near/Middle East:	Bahrain; Iran; Iraq; Kuwait; Oman; Qatar; Saudi Arabia; Syrian Arab Republic; UAE; Yemen; Neutral Zone; Other Near/Middle East.
Non-OECD Americas:	Argentina; Bahamas; Bonaire; Brazil; Colombia; Curaçao; Ecuador; Peru; Saba; Sint Eustatius; Sint Maarten; Trinidad and Tobago; Venezuela; Other Non-OECD Americas.
Other OECD Europe	Austria; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Iceland; Ireland; Latvia; Luxembourg; Switzerland; Norway; Poland; Portugal; Slovak Republic; Slovenia; Spain; Sweden; Turkey.
Other Import Areas:	All countries not specifically mentioned above including non-specified origins.

Table 6: Exports**Crude, NGL and Refinery Feedstocks**

Other OECD:	Australia; Austria; Chile; Czech Republic; Estonia; Finland; Greece; Hungary; Iceland; Israel ² ; Japan; Korea; Latvia; Luxembourg; New Zealand; Poland; Turkey; Slovak Republic; Slovenia; Switzerland.
Africa:	Algeria; Egypt; Libya; Morocco; Nigeria; South Africa; Tunisia; Other Africa.
Far East:	China; People's Republic of; Hong Kong; China; India; Indonesia; Malaysia; Pakistan; Philippines; Singapore; Chinese Taipei; Thailand; Viet Nam; Non-listed Far East.
Near/Middle East:	Iran; Iraq; Kuwait; Lebanon; Qatar; Saudi Arabia; Syrian Arab Republic; Other Near/Middle East.
Non-OECD Americas:	Argentina; Bonaire; Brazil; Colombia; Curaçao; Saba; Sint Eustatius; Sint Maarten; Eustatius; Sint Maarten; Trinidad and Tobago; Venezuela; Other Non-OECD Americas.
Other Export Areas:	All countries not specifically mentioned above including non-specified destinations.

Total Products

Other OECD:	Australia; Austria; Chile; Czech Republic; Estonia; Finland; Greece; Hungary; Iceland; Israel ² ; Japan; Korea; Latvia; Luxembourg; New Zealand; Poland; Turkey; Slovak Republic; Slovenia; Switzerland.
Africa:	Algeria; Egypt; Libya; Morocco; Nigeria; South Africa; Tunisia; Other Non-listed Africa.
Far East:	China; People's Republic of; India; Indonesia; Pakistan; Singapore; Thailand; Chinese Taipei; Viet Nam; Non-listed Far East.
Near/Middle East:	Iran; Iraq; Kuwait; Lebanon; Qatar; Saudi Arabia; Syrian Arab Republic; Other Non-listed Near/Middle East.
Non-OECD Americas:	Argentina; Bonaire; Brazil; Colombia; Curaçao; Saba; Sint Eustatius; Sint Maarten; Trinidad and Tobago; Venezuela; Other Non-OECD Americas.
Other Export Areas:	All countries not specifically mentioned above including non-specified destinations.

1. Please refer to the Geographical Notes on Cyprus

2. Please refer to the Geographical Notes on Israel

3. Please refer to the Geographical Notes on Other Former Yugoslavia

Overall responsibility

Erica Robin
Stève Gervais

Statistics

Amani Al-Saidi
Louis Chambeau
Ivo Letra
Dionysia Lyngopoulou

Contacts:

Energy Data Center
Monthly Oil and Gas Statistics Unit
9, rue de la Fédération
75739 PARIS Cedex 15
France

☎ +33 (0)1 40 57 67 95

✉ MOS@iea.org

Media Enquiries:

IEA Press Office

☎ +33 (0)1 40 57 65 54

✉ ieapressoffice@iea.org

This document can be downloaded free of charge at:

<http://www.iea.org/statistics/topics/oil/>

The publication schedule can be downloaded at:

http://www.iea.org/media/statistics/Schedule_monthly.pdf