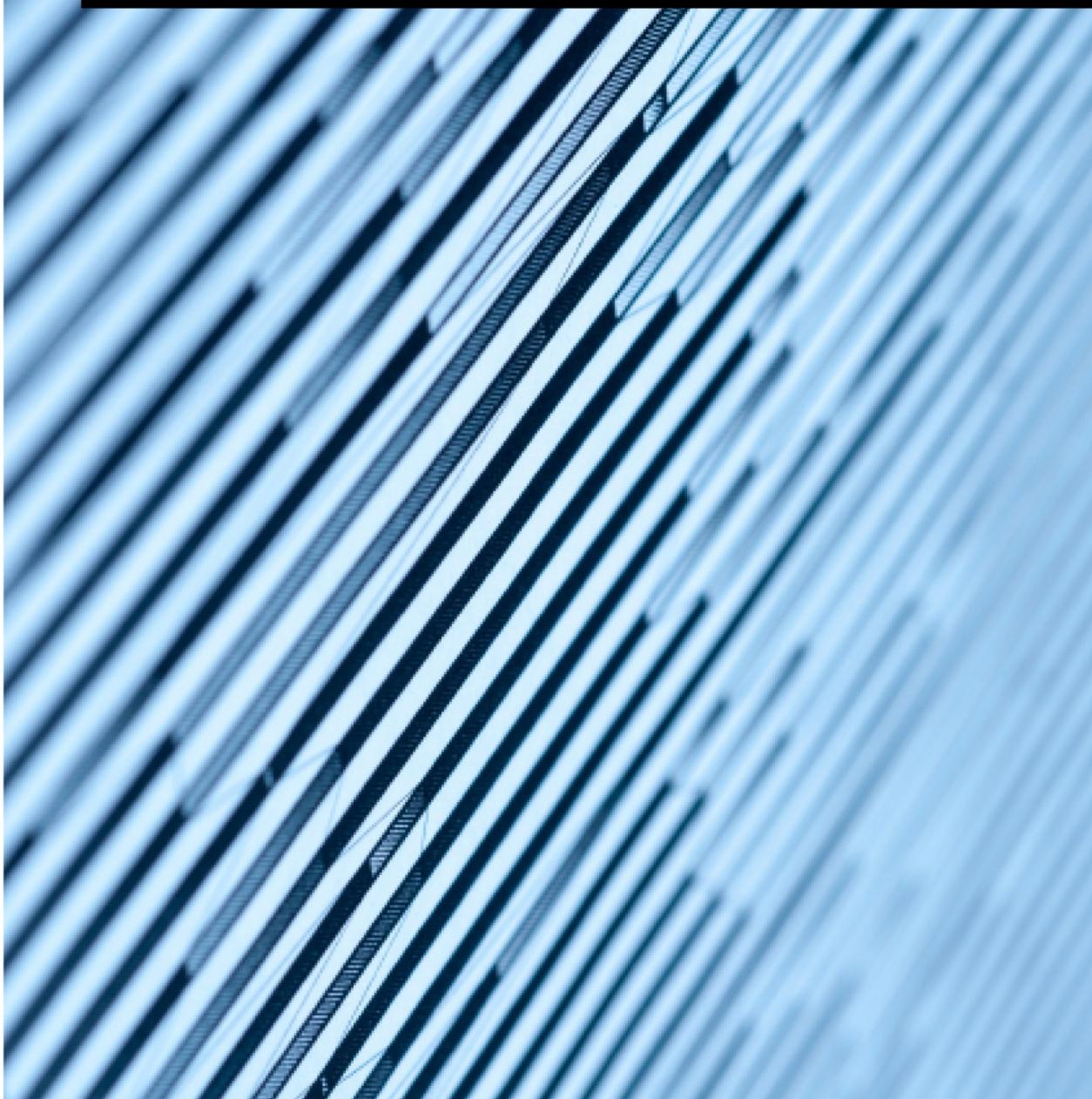


Oil Statistics

Next release: 9 March 2020

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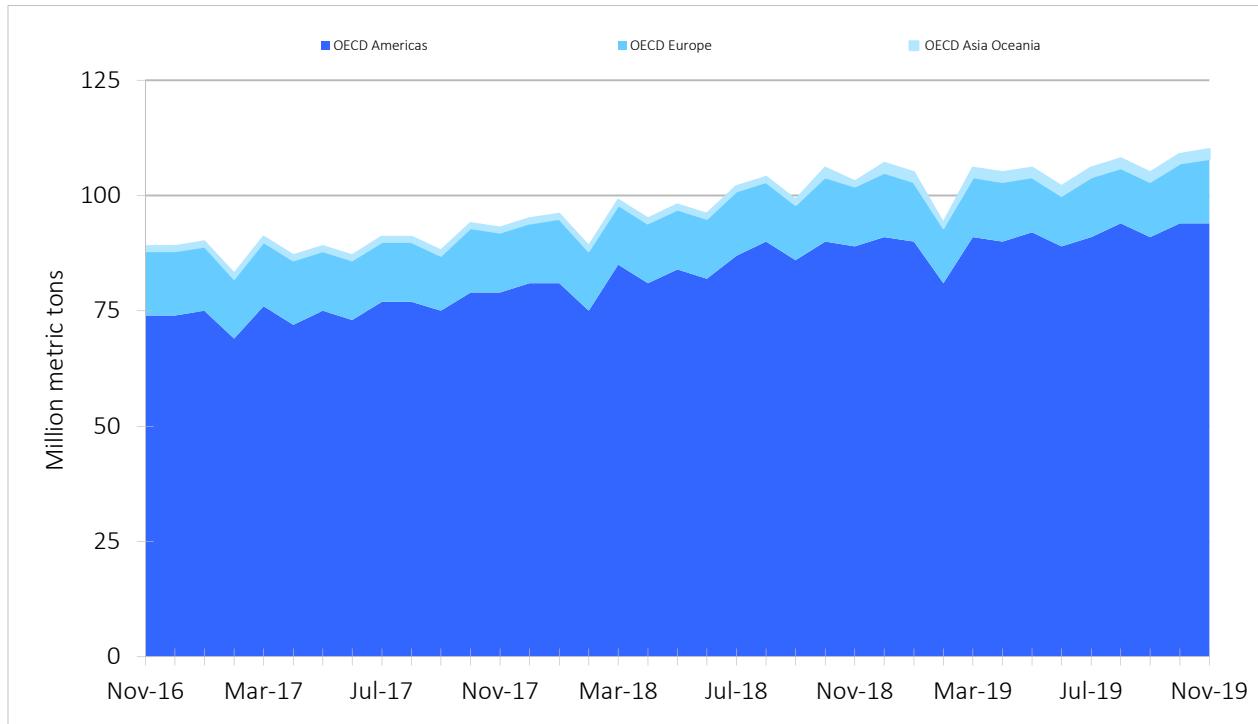
With data up to:
November 2019

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 - Latvia</i>	24
	8.6	<i>Lithuania - New Zealand</i>	25
	8.7	<i>Norway - Slovenia</i>	26
	8.8	<i>Spain - United Kingdom</i>	27
	8.9	<i>United States</i>	28
Tables	9	<i>Closing stock levels on national territory</i>	
	9.1	<i>Total oil</i>	29
	9.2	<i>Crude oil, NGL and refinery feedstocks</i>	30
	9.3	<i>Total products</i>	31
	9.4	<i>Total gasoline</i>	32
	9.5	<i>Middle distillates</i>	33
	9.6	<i>Residual fuel oil</i>	34
Table	10	<i>Stock changes for major product categories in November 2019 against October 2019</i>	35
Appendix		<i>Geographical notes</i>	37

CHART 1

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



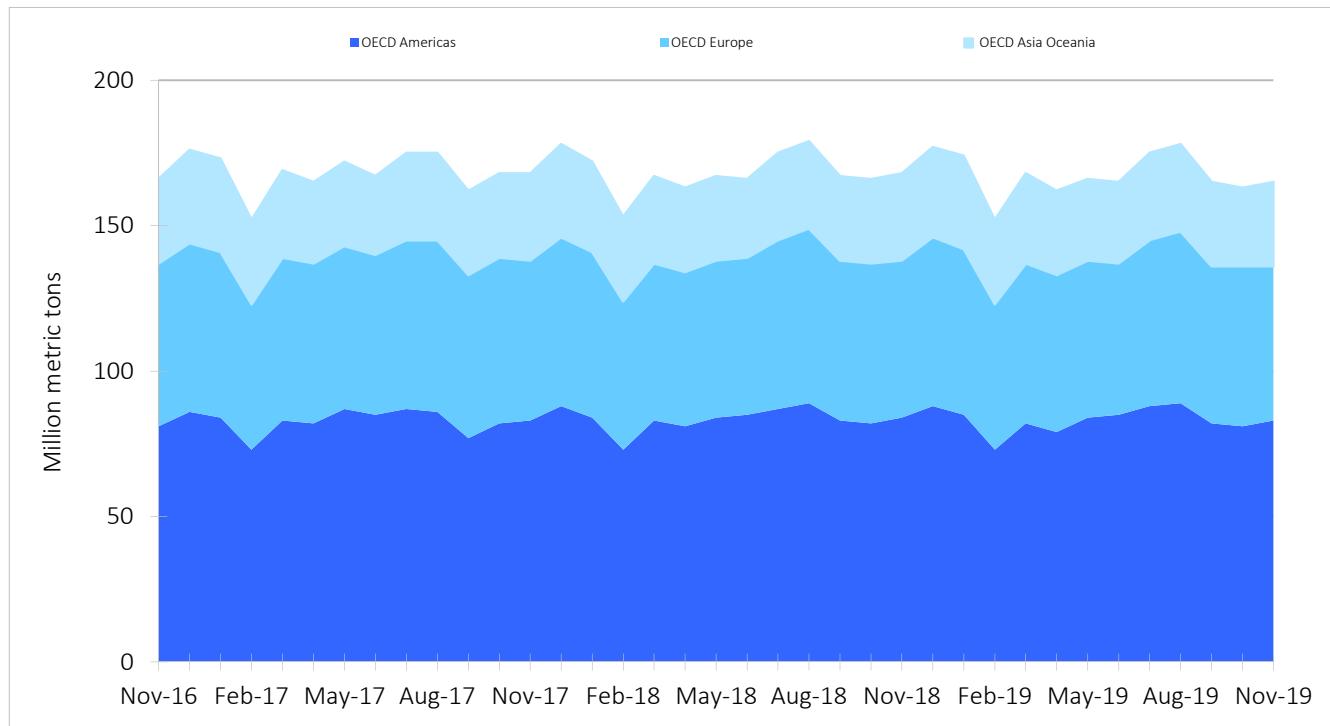
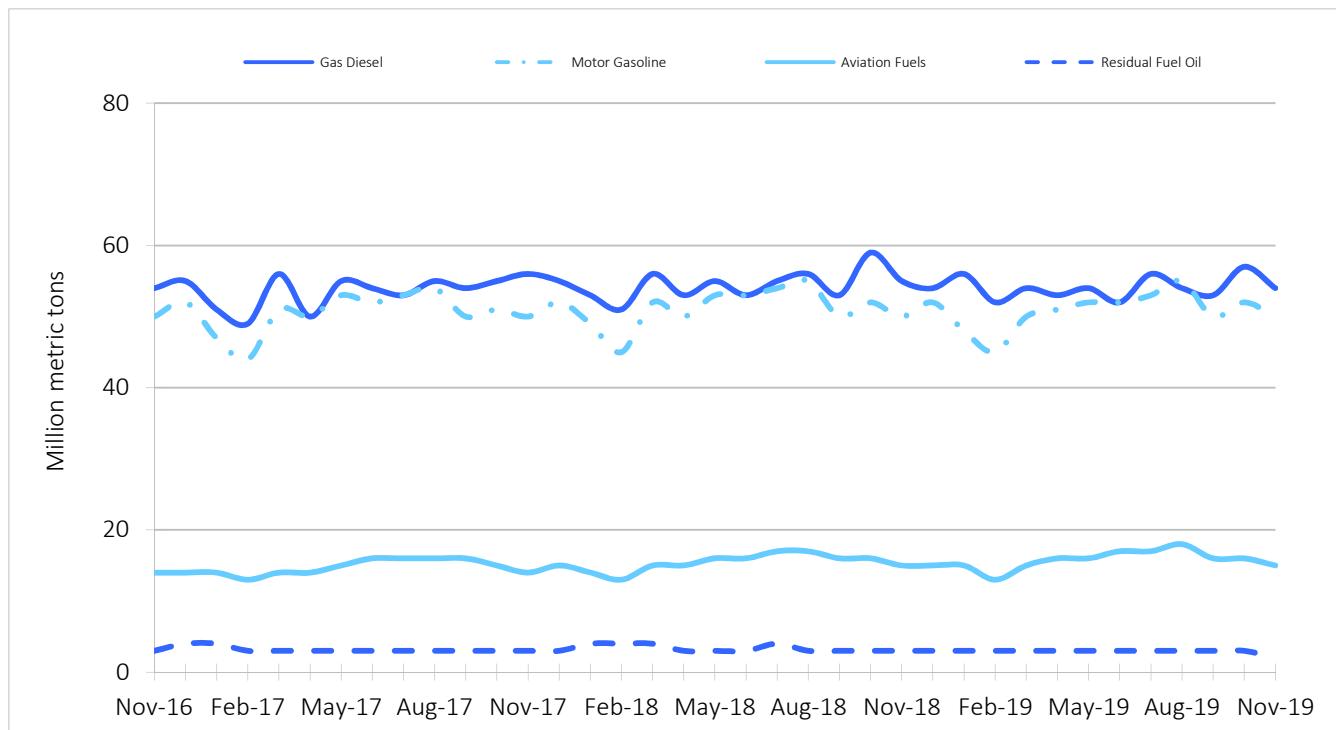
Total OECD production of crude oil, NGL and refinery feedstocks grew by 5.4% in November 2019 compared to November 2018, a trend that was seen across all OECD regions. The OECD Americas led this growth (+5.5% y-o-y¹), as production in the United States showed an 8.5% year-on-year increase. In OECD Europe, production increased by 3.1% (year-on-year), as Norway resumed normal operation (+8.8% y-o-y). In OECD Asia Oceania there was also significant growth (+21.4% y-o-y) as Australia continued to show high levels of production of condensates (+25.3% y-o-y).

Total OECD refinery gross output of total products decreased by 1.1% in November 2019 compared to the same month last year. This decrease was largely driven by declines in residual fuel oil output (-14.9% y-o-y). Decreases in total output were observed in all regions, with the largest decrease being seen in OECD Asia Oceania (-3.5% y-o-y). The decreases in refinery output were less significant in OECD Europe (-0.8% y-o-y) and the OECD Americas (-0.5% y-o-y). In OECD Asia Oceania the drop in refinery output was observed in all products, while in the other regions reduced output of fuel oil (-15.2% y-o-y for OECD Europe, -22.6% y-o-y for the OECD Americas) was balanced with an increase in other products and kerosene.

Total OECD net deliveries of total products also decreased by 1.0% in November 2019 compared to November 2018. The largest decrease in net deliveries was observed in the OECD Americas (-1.2% y-o-y), followed by OECD Europe (-1.5% y-o-y). In OECD Asia Oceania, net deliveries increased by 0.7% on a year-on-year basis. In total OECD, the largest decreases in net deliveries were seen for gas/diesel (-2.5% y-o-y) and fuel oil (-12.0% y-o-y), with increases only for naphtha (+2.9% y-o-y) and other products (+0.9% y-o-y).

Total OECD oil stock levels on national territory increased by 103 kt in November 2019 compared to October 2019, closing at 532 million metric tons. Stock increases were seen only in OECD Asia Oceania (+731 kt), driven by a stock build of crude oil, NGL and refinery feedstocks in Korea (+1509 kt). In the OECD Americas, total oil stocks decreased by 161 kt, and in OECD Europe, total stock levels decreased by 467 kt. In both these regions, there was a stock draw of crude oil, NGL and refinery feedstocks and increase of stocks of total products.

¹ Year-on-year (y-o-y) change over corresponding 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 2019
Mexico	October 2019 to November 2019

2) COUNTRY NOTES

Australia	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.
Austria	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.
Canada	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. The Canadian Administration includes condensates and pentanes plus under crude oil. As of January 2019, Canadian data includes outputs of secondary products from bitumen upgraders. These are reported under "from other sources" under other hydrocarbons, and in "primary product receipts" for refinery gas, gas/diesel oil and petroleum coke. There is a break in series between December 2018 and January 2019 as the Canadian Administration launched a new Monthly Refined Petroleum Products survey in the beginning of 2019. The survey includes greater coverage of all products.
Finland	Starting from August 2019, information on international marine bunkers are not available but included in the "Gross inland deliveries obs." of total fuel oil and gas/diesel due to confidentiality reasons.
France	Following a methodological change in the French statistics coverage, data from January 2017 includes the overseas departments (French Guiana, Guadeloupe, Martinique, Mayotte and Reunion).
Israel	Petroleum coke is included by Israeli Administration in the amounts of other petroleum products. The trade breakdown information is not available at this time. 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. Information is based on data published by the Ministry of Energy and Water Resources as well as the Central Bureau of Statistics. The stocks level information is not available at this time.
Mexico	Starting from January 2018, reporting of LPG imports and deliveries is based on a more comprehensive coverage of the market.

NOTES

- Netherlands There is a break in series between December 2017 and January 2018 following the implementation of a new data collection and compilation system. This includes methodological reporting changes, better trade information by country of origin/destination and more accurate stock data.
As of December 2016, large amounts of fuel oil are reported under other products due to their chemical properties.
- Poland There is a break in stocks for Refinery Feedstocks between December 2017 and January 2018 due to a change in the data reporting methodology for semi-products. This new methodology also results in higher product transfers between Other Products and Refinery Feedstocks.
- Sweden 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.
- Switzerland 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.
- 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

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ²	%Change year to date ³
Indigenous production	1 084 344	1 196 681	318 203	103 409	109 008	1 089 909	1 154 378	5.4	5.9
+Backflows to refineries	36 361	34 777	8 616	3 107	2 878	31 512	32 573	-7.4	3.4
+From other sources	72 880	79 579	24 940	6 517	8 420	72 956	87 423	29.2	19.8
+Transfers	43 028	52 381	17 142	4 583	5 441	48 092	59 474	18.7	23.7
+Imports	1 443 322	1 405 586	343 335	114 078	107 030	1 289 309	1 234 875	-6.2	-4.2
-Exports	447 261	512 060	136 831	45 744	48 445	466 117	505 731	5.9	8.5
-Direct use	189 737	213 247	61 456	17 457	20 559	195 275	220 419	17.8	12.9
-Stock changes	- 15 478	- 1 771	- 7 083	859	- 351	1 927	1 877	x	x
-Statistical difference	- 2 084	- 6 498	- 5 949	- 1 651	- 2 822	- 3 749	- 21 620	x	x
=Refinery intake (obs)	2 060 499	2 051 966	526 981	169 285	166 946	1 872 208	1 862 316	-1.4	-0.5
Refinery losses	34 945	32 746	9 658	2 048	1 586	30 457	30 464	-22.6	-
Opening stock level	334 680	318 097	320 427	319 165	318 502	x	x	x	x
Closing stock level	318 746	316 326	313 331	320 024	318 151	x	x	x	x

Total OECD: Total products supply

Thousand metric tons

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ²	%Change year to date ³
Primary product receipts	189 737	213 247	61 456	17 457	20 559	195 275	220 419	17.8	12.9
+Refinery gross output	2 025 501	2 019 226	517 322	167 244	165 361	1 841 757	1 831 859	-1.1	-0.5
+Recycled products	1 112	1 518	237	133	65	1 390	884	-51.1	-36.4
-Refinery fuel	88 475	86 253	23 137	6 968	7 804	78 671	81 540	12.0	3.6
+Imports	619 447	640 952	157 763	51 175	51 478	587 848	576 452	0.6	-1.9
-Exports	703 833	705 672	173 046	58 952	55 957	644 604	628 372	-5.1	-2.5
-Intl. marine bunkers	81 874	80 477	19 171	6 648	5 946	73 421	70 747	-10.6	-3.6
-Interproduct transfers	-	-	-	-	2	-	-	-	-
-Products transferred	43 028	52 381	17 142	4 583	5 441	48 092	59 474	18.7	23.7
-Stock changes	- 9 765	205	3 981	- 1 912	454	- 5 855	579	x	x
-Statistical difference	- 13 359	- 8 796	4 595	- 645	2 208	- 7 616	15 700	x	x
=Gross consumption (obs)	1 941 711	1 958 751	495 706	161 415	159 655	1 794 953	1 773 202	-1.1	-1.2
Backflows to refineries	36 361	34 777	8 616	3 107	2 878	31 512	32 573	-7.4	3.4
=Net consumption	1 905 350	1 923 974	487 090	158 308	156 777	1 763 441	1 740 629	-1.0	-1.3
Opening stock level	224 428	213 087	216 721	209 144	213 072	x	x	x	x
Closing stock level	214 555	213 292	220 702	207 232	213 526	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 feedstocks¹***Thousand metric tons*

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ²	%Change year to date ³
Canada	238 073	257 238	66 135	22 062	21 894	234 274	236 999	-0.8	1.2
Chile	268	373	119	31	36	332	438	16.1	31.9
Mexico	108 969	102 113	24 019	7 851	7 901	93 984	86 732	0.6	-7.7
United States	561 744	662 622	186 357	58 815	63 812	602 267	674 279	8.5	12.0
OECD Americas	909 054	1 022 346	276 630	88 759	93 643	930 857	998 448	5.5	7.3
Australia	13 816	14 346	4 658	1 259	1 577	13 010	16 103	25.3	23.8
Israel	72	72	18	6	6	66	66	-	-
Japan	431	385	101	30	31	353	372	3.3	5.4
Korea	718	777	217	64	55	707	691	-14.1	-2.3
New Zealand	1 588	1 259	351	88	88	1 164	1 160	-	-0.3
OECD Asia Oceania	16 625	16 839	5 345	1 447	1 757	15 300	18 392	21.4	20.2
Austria	735	688	163	57	54	634	597	-5.3	-5.8
Belgium	-	-	-	-	-	-	-	-	-
Czech Republic	213	199	38	16	12	183	151	-25.0	-17.5
Denmark	6 734	5 667	1 208	509	302	5 142	4 671	-40.7	-9.2
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	973	980	249	78	74	898	874	-5.1	-2.7
Germany	3 647	3 631	848	289	263	3 348	3 067	-9.0	-8.4
Greece	142	206	37	20	10	184	158	-50.0	-14.1
Hungary	985	1 043	259	88	73	954	988	-17.0	3.6
Iceland	-	-	-	-	-	-	-	-	-
Ireland	-	-	-	-	-	-	-	-	-
Italy	4 502	5 143	1 145	418	363	4 726	4 245	-13.2	-10.2
Latvia	-	-	-	-	-	-	-	-	-
Lithuania	57	47	10	4	3	44	36	-25.0	-18.2
Luxembourg	-	-	-	-	-	-	-	-	-
Netherlands	1 453	1 479	249	104	97	1 365	1 020	-6.7	-25.3
Norway	89 080	83 584	18 833	6 940	7 553	76 457	70 622	8.8	-7.6
Poland	997	1 018	241	88	87	929	905	-1.1	-2.6
Portugal	-	-	-	-	-	-	-	-	-
Slovak Republic	6	4	-	1	-	4	3	-100.0	-25.0
Slovenia	-	-	-	-	-	-	-	-	-
Spain	118	88	10	7	5	82	37	-28.6	-54.9
Sweden	-	-	-	-	-	-	-	-	-
Switzerland	-	-	-	-	-	-	-	-	-
Turkey	2 553	2 851	778	246	252	2 605	2 729	2.4	4.8
United Kingdom	46 470	50 868	12 160	4 338	4 460	46 197	47 435	2.8	2.7
OECD Europe	158 665	157 496	36 228	13 203	13 608	143 752	137 538	3.1	-4.3
Total OECD	1 084 344	1 196 681	318 203	103 409	109 008	1 089 909	1 154 378	5.4	5.9

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

<i>Imports from:</i>	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Australia	2 191	2 142	528	221	108	2 112	1 507
Belgium	5 471	4 743	1 156	537	303	4 237	4 302
Canada	171 511	187 569	49 347	15 707	13 961	171 785	174 268
Denmark	4 638	3 621	667	400	256	3 233	2 981
France	895	1 009	423	75	60	966	1 207
Germany	509	668	166	47	122	599	821
Ireland	706	626	61	35	-	483	197
Italy	1 313	1 310	320	6	62	1 254	723
Mexico	48 344	49 833	11 679	3 638	3 764	46 056	42 603
Netherlands	6 615	4 850	890	141	332	4 531	3 617
Norway	71 453	63 098	13 449	5 053	5 228	56 943	54 543
Spain	1 375	1 296	55	72	88	1 236	818
Sweden	1 308	1 588	385	157	116	1 429	1 381
Turkey	380	525	652	95	-	525	1 096
United Kingdom	28 818	29 572	7 667	2 921	2 731	26 267	25 563
United States	41 997	64 634	23 383	6 575	9 280	56 467	84 128
Other OECD ²	3 489	3 647	560	161	145	3 479	2 442
Total OECD	391 013	420 731	111 388	35 841	36 556	381 602	402 197
Algeria	28 922	28 602	5 871	2 241	1 435	26 055	21 328
Angola	13 502	12 506	2 892	711	569	12 100	9 146
Congo	1 304	1 704	365	15	123	1 704	1 508
Ecuador	15 141	13 026	4 414	1 332	1 372	11 934	14 133
Equatorial Guinea	3 256	3 246	766	137	194	2 977	2 119
Gabon	2 501	2 299	170	-	58	2 299	1 666
Iran	68 271	40 586	514	95	91	40 482	10 499
Iraq	99 190	94 895	22 060	7 665	6 401	87 492	83 189
Kuwait	50 356	43 935	10 856	3 665	3 220	40 515	36 870
Libya	33 366	37 847	11 024	2 688	3 023	34 119	35 878
Nigeria	53 624	54 837	14 681	5 346	4 590	50 142	50 979
Saudi Arabia	196 089	190 276	40 543	16 340	12 603	173 680	150 483
United Arab Emirates	59 125	58 237	16 256	5 621	5 287	53 335	57 408
Venezuela	34 317	27 998	1 289	2 516	502	25 430	8 881
Total OPEC	658 964	609 994	131 701	48 372	39 468	562 264	484 087
Bahrain	-	2 128	708	202	206	1 853	2 233
Brunei Darussalam	729	1 892	1 022	244	252	1 818	3 054
China, People's Republic of	10	47	2	-	-	46	44
Egypt	5 630	5 913	2 383	488	830	5 460	7 112
Indonesia	5 744	5 841	263	338	119	5 499	1 311
Malaysia	8 207	8 162	1 245	792	425	7 510	5 414
Singapore	206	532	109	27	-	522	157
Trinidad and Tobago	986	662	627	21	266	496	2 350
Other Africa ²	11 249	10 415	2 635	874	1 069	9 789	9 062
Other Far East ²	4 432	3 433	534	428	128	3 252	2 310
Other Former Soviet Union ²	273 780	259 766	70 975	20 474	21 876	238 867	246 770
Other Near/Middle East ²	23 419	23 948	7 130	1 947	2 137	22 050	22 676
Other non-OECD Americas ²	41 812	35 965	8 662	2 249	2 295	33 761	31 523
Other non-OECD Europe ²	1 309	1 127	202	154	102	1 045	755
Other import areas ²	16 067	15 550	3 793	1 727	1 310	13 985	13 938
Total imports	1 443 322	1 405 586	343 335	114 078	107 030	1 289 309	1 234 875

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

<i>Imports from:</i>	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Australia	88	71	-	-	-	71	53
Belgium	2 447	2 195	526	275	177	1 967	2 056
Canada	169 248	183 354	48 325	15 653	13 640	167 852	171 476
Denmark	421	656	125	135	12	598	657
France	363	294	51	25	-	276	168
Germany	155	116	26	-	28	113	293
Ireland	381	225	-	-	-	181	40
Italy	127	584	229	-	23	535	475
Mexico	30 394	33 037	7 753	2 306	2 528	30 613	27 436
Netherlands	2 802	1 724	85	19	63	1 687	608
Norway	4 977	4 606	543	634	175	4 103	3 292
Spain	607	488	39	9	84	486	508
Sweden	223	88	14	-	37	46	256
Turkey	-	8	279	-	-	8	355
United Kingdom	2 747	3 963	1 261	349	343	3 602	3 658
United States	27 417	30 305	8 432	3 104	3 331	27 205	31 795
Other OECD ²	547	523	85	-	27	523	282
Total OECD	242 944	262 237	67 773	22 509	20 468	239 866	243 408
Algeria	10 597	8 713	711	648	110	7 949	3 665
Angola	6 691	4 459	524	113	103	4 459	1 974
Congo	200	619	121	15	-	619	770
Ecuador	13 813	11 574	3 782	1 134	1 372	10 482	12 203
Equatorial Guinea	364	930	68	-	-	796	444
Gabon	214	243	-	-	-	243	-
Iran	-	-	-	-	-	-	-
Iraq	30 007	25 701	4 165	1 590	1 074	24 757	14 888
Kuwait	7 118	3 859	275	409	166	3 791	2 045
Libya	3 107	2 751	720	-	363	2 243	3 117
Nigeria	17 253	9 440	3 441	708	987	8 740	8 857
Saudi Arabia	51 593	48 676	7 279	4 449	1 863	44 757	28 170
United Arab Emirates	1 674	2 802	476	229	-	2 555	897
Venezuela	30 597	25 159	-	2 106	-	23 062	3 977
Total OPEC	173 228	144 926	21 562	11 401	6 038	134 453	81 007
Bahrain	-	-	-	-	-	-	-
Brunei Darussalam	33	740	537	130	135	740	1 199
China, People's Republic of	-	-	-	-	-	-	-
Egypt	389	1 684	948	187	192	1 532	2 341
Indonesia	870	1 964	-	161	-	1 964	-
Malaysia	284	131	-	-	-	131	39
Singapore	116	190	77	-	-	190	117
Trinidad and Tobago	620	412	560	-	186	260	2 031
Other Africa ²	3 058	2 479	900	-	129	2 443	2 771
Other Far East ²	880	359	126	-	-	323	314
Other Former Soviet Union ²	20 327	20 161	6 759	1 050	2 437	19 033	22 719
Other Near/Middle East ²	784	-	-	-	33	-	102
Other non-OECD Americas ²	33 806	29 133	7 164	1 577	1 650	27 426	26 398
Other non-OECD Europe ²	7	77	-	-	-	77	-
Other import areas ²	393	281	-	-	55	281	104
Total imports	477 566	464 647	106 405	37 015	31 323	428 592	382 547

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

<i>Imports from:</i>	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Australia	2 103	2 071	528	221	108	2 041	1 454
Belgium	-	-	-	-	-	-	-
Canada	-	162	75	50	81	128	227
Denmark	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-
Ireland	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-
Mexico	6 373	5 972	1 606	360	396	5 733	5 856
Netherlands	-	-	-	-	-	-	-
Norway	100	692	-	155	-	600	-
Spain	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-
Turkey	-	-	-	-	-	-	-
United Kingdom	4 710	4 254	275	271	-	3 838	411
United States	3 461	11 186	6 433	1 313	2 315	8 491	21 260
Other OECD ²	1 137	880	170	49	42	818	704
Total OECD	17 884	25 217	9 087	2 419	2 942	21 649	29 912
Algeria	1 681	3 238	684	245	167	2 893	2 250
Angola	523	369	-	195	51	369	122
Congo	582	851	121	-	-	851	236
Ecuador	1 328	1 452	632	198	-	1 452	1 930
Equatorial Guinea	-	-	-	-	-	-	-
Gabon	1 235	1 506	36	-	58	1 506	865
Iran	28 307	14 060	-	-	-	14 060	6 823
Iraq	19 898	21 525	3 048	1 751	1 968	19 744	16 177
Kuwait	33 253	33 287	8 797	2 851	2 951	30 570	30 379
Libya	1 630	1 460	385	163	-	1 338	1 313
Nigeria	800	1 973	202	300	123	1 807	1 290
Saudi Arabia	107 330	101 014	22 408	8 659	7 679	92 331	85 636
United Arab Emirates	57 175	55 315	15 780	5 272	5 202	50 660	56 421
Venezuela	406	-	-	-	-	-	-
Total OPEC	254 148	236 050	52 093	19 634	18 199	217 581	203 442
Bahrain	-	2 128	708	202	206	1 853	2 233
Brunei Darussalam	696	1 152	485	114	117	1 078	1 855
China, People's Republic of	8	40	-	-	-	40	38
Egypt	-	-	-	-	-	-	-
Indonesia	4 577	3 621	209	162	109	3 279	1 164
Malaysia	7 913	7 999	1 225	792	425	7 347	5 298
Singapore	87	341	32	27	-	331	39
Trinidad and Tobago	-	4	4	-	8	4	16
Other Africa ²	1 366	543	200	164	71	543	409
Other Far East ²	3 517	3 074	408	428	128	2 929	1 971
Other Former Soviet Union ²	20 668	21 701	6 134	2 104	1 673	19 958	19 932
Other Near/Middle East ²	22 573	23 948	7 058	1 947	2 039	22 050	22 176
Other non-OECD Americas ²	381	293	-	141	-	276	229
Other non-OECD Europe ²	-	-	-	-	-	-	-
Other import areas ²	15 261	14 417	3 718	1 702	1 223	12 895	12 693
Total imports	349 079	340 528	81 361	29 836	27 140	311 813	301 407

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

<i>Imports from:</i>	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Australia	-	-	-	-	-	-	-
Belgium	3 024	2 548	630	262	126	2 270	2 246
Canada	2 263	4 053	947	4	240	3 805	2 565
Denmark	4 217	2 965	542	265	244	2 635	2 324
France	532	715	372	50	60	690	1 039
Germany	354	552	140	47	94	486	528
Ireland	325	401	61	35	-	302	157
Italy	1 186	726	91	6	39	719	248
Mexico	11 577	10 824	2 320	972	840	9 710	9 311
Netherlands	3 813	3 126	805	122	269	2 844	3 009
Norway	66 376	57 800	12 906	4 264	5 053	52 240	51 251
Spain	768	808	16	63	4	750	310
Sweden	1 085	1 500	371	157	79	1 383	1 125
Turkey	380	517	373	95	-	517	741
United Kingdom	21 361	21 355	6 131	2 301	2 388	18 827	21 494
United States	11 119	23 143	8 518	2 158	3 634	20 771	31 073
Other OECD ²	1 805	2 244	305	112	76	2 138	1 456
Total OECD	130 185	133 277	34 528	10 913	13 146	120 087	128 877
Algeria	16 644	16 651	4 476	1 348	1 158	15 213	15 413
Angola	6 288	7 678	2 368	403	415	7 272	7 050
Congo	522	234	123	-	123	234	502
Ecuador	-	-	-	-	-	-	-
Equatorial Guinea	2 892	2 316	698	137	194	2 181	1 675
Gabon	1 052	550	134	-	-	550	801
Iran	39 964	26 526	514	95	91	26 422	3 676
Iraq	49 285	47 669	14 847	4 324	3 359	42 991	52 124
Kuwait	9 985	6 789	1 784	405	103	6 154	4 446
Libya	28 629	33 636	9 919	2 525	2 660	30 538	31 448
Nigeria	35 571	43 424	11 038	4 338	3 480	39 595	40 832
Saudi Arabia	37 166	40 586	10 856	3 232	3 061	36 592	36 677
United Arab Emirates	276	120	-	120	85	120	90
Venezuela	3 314	2 839	1 289	410	502	2 368	4 904
Total OPEC	231 588	229 018	58 046	17 337	15 231	210 230	199 638
Bahrain	-	-	-	-	-	-	-
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	2	7	2	-	-	6	6
Egypt	5 241	4 229	1 435	301	638	3 928	4 771
Indonesia	297	256	54	15	10	256	147
Malaysia	10	32	20	-	-	32	77
Singapore	3	1	-	-	-	1	1
Trinidad and Tobago	366	246	63	21	72	232	303
Other Africa ²	6 825	7 393	1 535	710	869	6 803	5 882
Other Far East ²	35	-	-	-	-	-	25
Other Former Soviet Union ²	232 785	217 904	58 082	17 320	17 766	199 876	204 119
Other Near/Middle East ²	62	-	72	-	65	-	398
Other non-OECD Americas ²	7 625	6 539	1 498	531	645	6 059	4 896
Other non-OECD Europe ²	1 302	1 050	202	154	102	968	755
Other import areas ²	413	852	75	25	32	809	1 141
Total imports	616 677	600 411	155 569	47 227	48 567	548 904	550 921

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

<i>Imports from:</i>	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Australia	689	727	407	30	41	663	1 346
Belgium	31 133	33 847	8 800	2 809	3 251	31 007	31 233
Canada	28 170	25 841	7 083	1 877	2 144	23 789	25 158
Denmark	4 058	3 944	752	432	384	3 618	3 261
France	11 921	12 561	2 196	1 195	966	11 602	10 593
Germany	22 278	20 643	5 097	1 627	1 738	19 180	18 787
Ireland	1 242	1 203	422	40	129	1 121	943
Italy	13 228	12 866	3 493	1 102	938	11 934	12 055
Mexico	3 729	2 916	617	135	394	2 628	2 204
Netherlands	49 482	51 377	13 587	4 180	4 103	47 187	50 900
Norway	10 914	12 645	3 404	998	843	11 760	10 966
Spain	12 884	12 969	3 428	957	1 063	11 726	11 473
Sweden	14 322	14 152	2 366	908	646	12 925	8 942
Turkey	959	1 087	346	28	275	1 016	2 271
United Kingdom	21 939	22 119	4 705	1 834	1 822	20 246	18 335
United States	88 502	103 218	26 242	8 888	4 890	93 630	85 617
Other OECD ¹	73 225	68 951	18 660	4 903	5 900	63 373	66 953
Total OECD	388 675	401 066	101 605	31 943	29 527	367 405	361 037
Algeria	9 974	10 128	2 744	681	868	9 181	9 903
Angola	209	240	57	-	-	218	145
Congo	199	192	74	40	36	186	166
Ecuador	-	167	42	-	13	167	127
Equatorial Guinea	56	14	27	-	14	5	124
Gabon	158	191	-	7	5	161	24
Iran	97	1	3	-	1	1	9
Iraq	138	71	531	-	79	70	898
Kuwait	8 466	5 737	1 312	366	352	5 365	4 495
Libya	1 421	1 686	251	85	82	1 616	1 493
Nigeria	1 766	1 557	179	35	23	1 472	1 131
Saudi Arabia	18 291	22 275	4 911	2 134	1 974	20 402	18 333
United Arab Emirates	16 324	17 323	4 038	1 729	1 705	15 793	15 784
Venezuela	3 995	4 649	32	265	56	4 269	777
Total OPEC	61 094	64 231	14 201	5 342	5 208	58 906	53 409
Bahrain	2 124	2 664	582	230	70	2 550	2 331
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	4 274	5 187	2 073	482	743	4 733	6 627
Egypt	1 613	2 199	867	223	194	2 057	1 986
Indonesia	1 135	889	523	25	11	842	1 329
Malaysia	6 604	7 096	1 287	744	284	6 556	4 521
Singapore	14 255	15 730	3 670	1 373	1 315	14 281	12 815
Trinidad and Tobago	1 451	1 276	22	25	8	1 270	156
Other Africa ¹	1 190	941	345	113	13	884	793
Other Far East ¹	20 130	20 727	4 682	1 538	1 710	19 241	19 692
Other Former Soviet Union ¹	88 888	89 406	21 015	6 993	6 926	82 394	77 589
Other Near/Middle East ¹	12 724	13 976	2 746	1 214	726	12 567	9 414
Other non-OECD Americas ¹	7 673	9 253	2 712	633	873	8 151	9 480
Other non-OECD Europe ¹	5 093	4 541	1 127	380	536	4 261	4 455
Other import areas ¹	7 570	6 767	1 560	294	3 852	6 342	14 773
Total imports	619 447	640 952	157 763	51 175	51 478	587 848	576 452

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

<i>Imports from:</i>	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Australia	-	-	-	-	-	-	-
Belgium	2 050	2 019	529	2	71	2 006	1 472
Canada	25 643	24 292	6 235	1 701	2 040	22 295	23 325
Denmark	74	57	11	-	1	57	129
France	1 383	1 451	266	150	166	1 334	1 211
Germany	242	84	16	16	7	82	150
Ireland	113	98	44	-	66	98	144
Italy	710	687	169	9	7	644	665
Mexico	3 687	2 710	585	135	359	2 461	2 049
Netherlands	4 387	4 834	2 039	304	407	4 546	6 187
Norway	1 241	1 332	615	46	114	1 316	1 446
Spain	2 080	2 249	509	99	213	2 094	1 725
Sweden	569	913	80	47	-	804	450
Turkey	331	562	147	-	24	555	420
United Kingdom	5 112	4 522	815	272	277	4 341	3 369
United States	46 984	58 655	13 952	5 433	1 195	53 341	44 402
Other OECD ¹	10 199	9 082	3 604	510	1 064	8 482	12 650
Total OECD	104 805	113 547	29 616	8 724	6 011	104 456	99 794
Algeria	159	112	73	-	46	112	437
Angola	45	167	57	-	-	167	145
Congo	60	34	25	34	24	34	74
Ecuador	-	167	42	-	13	167	127
Equatorial Guinea	-	14	27	-	14	5	97
Gabon	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-
Iraq	12	13	-	-	79	12	82
Kuwait	30	62	-	-	-	62	43
Libya	229	104	-	4	-	91	36
Nigeria	1 063	638	83	18	1	602	237
Saudi Arabia	188	1 379	38	10	11	1 032	693
United Arab Emirates	205	152	231	13	15	152	456
Venezuela	2 749	3 947	-	179	-	3 624	572
Total OPEC	4 740	6 789	576	258	203	6 060	2 999
Bahrain	111	169	25	12	5	160	146
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	1 392	1 771	614	206	51	1 725	1 396
Egypt	67	92	30	-	-	92	63
Indonesia	9	135	74	2	2	124	225
Malaysia	251	147	127	1	-	145	179
Singapore	702	789	204	119	-	772	448
Trinidad and Tobago	1 355	1 177	17	18	-	1 172	99
Other Africa ¹	173	131	89	46	1	103	220
Other Far East ¹	3 791	4 310	1 148	67	262	4 093	4 837
Other Former Soviet Union ¹	4 998	5 209	1 958	164	700	4 955	5 735
Other Near/Middle East ¹	336	955	38	45	-	921	115
Other non-OECD Americas ¹	6 668	8 105	2 458	619	734	7 150	8 470
Other non-OECD Europe ¹	32	41	-	-	-	41	29
Other import areas ¹	836	678	162	66	3 773	616	8 955
Total imports	129 045	143 270	36 913	10 284	11 520	131 849	132 893

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

<i>Imports from:</i>	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Australia	689	710	407	30	41	646	1 346
Belgium	4	76	5	-	2	76	12
Canada	475	506	287	86	38	486	696
Denmark	29	-	-	-	-	-	-
France	4	5	1	-	-	5	31
Germany	14	13	2	1	8	12	16
Ireland	-	-	-	-	-	-	-
Italy	105	71	2	-	-	69	79
Mexico	-	133	-	-	35	133	115
Netherlands	88	1 098	-	92	10	929	808
Norway	345	318	-	-	31	318	261
Spain	253	434	57	-	126	341	330
Sweden	-	2	-	-	-	2	-
Turkey	-	-	-	-	-	-	-
United Kingdom	-	212	-	1	-	212	53
United States	15 994	18 945	5 999	1 548	1 966	17 249	20 447
Other OECD ¹	19 288	20 259	5 123	1 338	1 560	18 575	17 809
Total OECD	37 288	42 782	11 883	3 096	3 817	39 053	42 003
Algeria	1 111	1 430	792	115	207	1 297	2 578
Angola	164	70	-	-	-	48	-
Congo	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-
Equatorial Guinea	45	-	-	-	-	-	-
Gabon	-	8	-	-	-	8	-
Iran	35	-	-	-	-	-	-
Iraq	123	-	531	-	-	-	816
Kuwait	5 633	4 118	838	226	155	3 818	2 878
Libya	-	57	-	-	-	57	88
Nigeria	93	68	-	-	-	68	90
Saudi Arabia	5 620	5 065	1 275	532	144	4 639	3 463
United Arab Emirates	10 680	11 062	2 661	1 196	983	10 030	9 023
Venezuela	-	-	-	-	-	-	-
Total OPEC	23 504	21 878	6 097	2 069	1 489	19 965	18 936
Bahrain	1 304	1 705	418	210	58	1 638	1 259
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	2 527	3 168	1 313	261	621	2 789	4 390
Egypt	81	327	175	73	-	291	282
Indonesia	669	457	423	2	-	457	1 010
Malaysia	6 103	6 339	972	733	241	5 810	3 848
Singapore	11 333	12 906	2 486	1 083	935	11 698	9 651
Trinidad and Tobago	-	-	-	-	-	-	-
Other Africa ¹	-	63	16	-	-	63	46
Other Far East ¹	8 302	6 468	1 555	418	555	5 874	5 661
Other Former Soviet Union ¹	7 624	8 276	1 993	834	812	7 401	6 655
Other Near/Middle East ¹	9 272	10 316	1 979	925	538	9 293	6 885
Other non-OECD Americas ¹	348	386	38	-	75	287	458
Other non-OECD Europe ¹	89	55	-	-	-	55	54
Other import areas ¹	2 881	3 313	658	508	295	3 010	2 855
Total imports	111 325	118 439	30 006	10 212	9 436	107 684	103 993

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

<i>Imports from:</i>	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Australia	-	17	-	-	-	17	-
Belgium	29 079	31 752	8 266	2 807	3 178	28 925	29 749
Canada	2 052	1 043	561	90	66	1 008	1 137
Denmark	3 955	3 887	741	432	383	3 561	3 132
France	10 534	11 105	1 929	1 045	800	10 263	9 351
Germany	22 022	20 546	5 079	1 610	1 723	19 086	18 621
Ireland	1 129	1 105	378	40	63	1 023	799
Italy	12 413	12 108	3 322	1 093	931	11 221	11 311
Mexico	42	73	32	-	-	34	40
Netherlands	45 007	45 445	11 548	3 784	3 686	41 712	43 905
Norway	9 328	10 995	2 789	952	698	10 126	9 259
Spain	10 551	10 286	2 862	858	724	9 291	9 418
Sweden	13 753	13 237	2 286	861	646	12 119	8 492
Turkey	628	525	199	28	251	461	1 851
United Kingdom	16 827	17 385	3 890	1 561	1 545	15 693	14 913
United States	25 524	25 618	6 291	1 907	1 729	23 040	20 768
Other OECD ¹	43 738	39 610	9 933	3 055	3 276	36 316	36 494
Total OECD	246 582	244 737	60 106	20 123	19 699	223 896	219 240
Algeria	8 704	8 586	1 879	566	615	7 772	6 888
Angola	-	3	-	-	-	3	-
Congo	139	158	49	6	12	152	92
Ecuador	-	-	-	-	-	-	-
Equatorial Guinea	11	-	-	-	-	-	27
Gabon	158	183	-	7	5	153	24
Iran	62	1	3	-	1	1	9
Iraq	3	58	-	-	-	58	-
Kuwait	2 803	1 557	474	140	197	1 485	1 574
Libya	1 192	1 525	251	81	82	1 468	1 369
Nigeria	610	851	96	17	22	802	804
Saudi Arabia	12 483	15 831	3 598	1 592	1 819	14 731	14 177
United Arab Emirates	5 439	6 109	1 146	520	707	5 611	6 305
Venezuela	1 246	702	32	86	56	645	205
Total OPEC	32 850	35 564	7 528	3 015	3 516	32 881	31 474
Bahrain	709	790	139	8	7	752	926
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	355	248	146	15	71	219	841
Egypt	1 465	1 780	662	150	194	1 674	1 641
Indonesia	457	297	26	21	9	261	94
Malaysia	250	610	188	10	43	601	494
Singapore	2 220	2 035	980	171	380	1 811	2 716
Trinidad and Tobago	96	99	5	7	8	98	57
Other Africa ¹	1 017	747	240	67	12	718	527
Other Far East ¹	8 037	9 949	1 979	1 053	893	9 274	9 194
Other Former Soviet Union ¹	76 266	75 921	17 064	5 995	5 414	70 038	65 199
Other Near/Middle East ¹	3 116	2 705	729	244	188	2 353	2 414
Other non-OECD Americas ¹	657	762	216	14	64	714	552
Other non-OECD Europe ¹	4 972	4 445	1 127	380	536	4 165	4 372
Other import areas ¹	3 853	2 776	740	- 280	- 216	2 716	2 963
Total imports	379 077	379 243	90 844	30 679	30 522	348 315	339 566

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

Imports from:	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Belgium	3 984	3 723	1 250	198	272	3 528	3 379
Italy	1 473	1 690	742	182	103	1 497	2 574
Netherlands	6 920	8 798	3 200	662	556	8 129	10 733
United Kingdom	7 195	6 106	1 251	438	411	5 780	4 954
Other OECD Europe ³	22 985	22 071	5 495	1 625	1 882	20 474	19 037
OECD Americas ³	29 536	31 202	7 161	2 594	863	28 438	24 458
OECD Asia Oceania ³	3 533	3 854	1 338	357	362	3 593	4 462
Total OECD	75 626	77 444	20 437	6 056	4 449	71 439	69 597
Africa ³	1 042	871	183	34	21	832	434
Far East ³	6 760	6 963	2 430	232	434	6 437	7 387
Near/Middle East ³	200	565	146	-	42	310	663
Non-OECD Americas ³	2 327	3 525	1 102	173	201	3 160	3 372
Other Former Soviet Union ³	7 077	5 864	1 821	299	604	5 545	6 331
Other import areas ³	3 027	1 740	557	- 186	1 787	1 626	6 079
Total imports	94 420	95 812	26 368	6 504	7 352	88 260	92 761

Total OECD: Imports of middle distillates²

Imports from:	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Belgium	13 665	15 288	3 613	1 303	1 571	13 815	14 232
Italy	5 424	5 556	1 744	586	535	5 078	5 126
Netherlands	27 996	26 224	6 866	2 418	2 415	23 992	26 146
United Kingdom	5 278	5 521	1 269	476	537	5 052	4 482
Other OECD Europe ³	48 781	44 936	10 234	3 357	3 556	41 003	39 943
OECD Americas ³	37 966	39 506	10 312	3 379	1 673	36 075	31 746
OECD Asia Oceania ³	21 612	19 432	5 814	1 047	1 625	17 822	20 241
Total OECD	160 722	156 463	39 852	12 566	11 912	142 837	141 916
Africa ³	2 167	2 504	833	159	209	2 360	2 459
Far East ³	24 750	28 939	7 326	2 756	2 812	26 586	27 603
Near/Middle East ³	24 334	28 360	5 976	2 719	2 902	26 232	25 353
Non-OECD Americas ³	2 024	2 375	670	294	132	2 056	2 009
Other Former Soviet Union ³	35 899	36 508	8 336	2 640	2 579	33 693	31 440
Other import areas ³	5 527	5 113	1 011	686	1 738	4 729	6 778
Total imports	252 849	257 803	63 473	21 606	22 074	236 300	235 586

Total OECD: Imports of residual fuel oil

Imports from:	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Belgium	4 517	3 687	737	169	424	3 552	2 868
Italy	3 200	2 634	317	174	148	2 490	1 671
Netherlands	6 027	6 401	1 662	595	497	5 987	6 253
United Kingdom	3 076	2 951	581	224	179	2 639	2 310
Other OECD Europe ³	17 269	17 981	3 772	1 232	939	16 639	13 529
OECD Americas ³	6 843	7 154	1 799	496	511	6 511	5 968
OECD Asia Oceania ³	911	978	373	87	88	903	1 226
Total OECD	41 843	41 786	9 241	2 977	2 786	38 721	33 825
Africa ³	1 549	968	438	122	73	901	1 178
Far East ³	6 626	6 724	886	566	138	6 199	3 576
Near/Middle East ³	1 351	1 616	696	35	72	1 353	1 661
Non-OECD Americas ³	4 875	6 420	577	250	312	5 979	3 119
Other Former Soviet Union ³	12 637	10 707	2 977	958	944	9 800	9 587
Other import areas ³	553	1 387	333	125	222	1 312	1 825
Total imports	68 920	69 135	14 866	5 033	4 487	63 792	54 262

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:	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Belgium	2 295	2 471	535	93	280	2 393	1 887
Canada	27 946	29 671	7 759	2 889	3 109	27 393	29 663
Denmark	3 796	4 163	826	390	357	3 886	3 952
France	6 882	4 179	1 916	542	801	3 723	6 266
Germany	12 232	11 594	3 846	1 166	1 483	10 435	14 021
Ireland	2 247	2 741	491	254	334	2 406	2 155
Italy	4 172	8 703	2 111	228	798	8 296	7 896
Mexico	1 645	1 713	698	255	143	1 611	2 076
Netherlands	38 250	42 477	11 881	3 793	4 252	38 719	43 686
Norway	1 026	3 456	195	395	500	3 344	2 331
Portugal	268	505	112	132	2	488	416
Spain	14 334	12 301	3 058	1 009	276	11 032	11 666
Sweden	5 637	6 321	1 818	798	712	5 718	7 546
United Kingdom	34 796	33 214	9 381	2 075	3 922	30 074	33 551
United States	210 640	233 055	57 544	19 784	15 513	212 813	206 215
Other OECD ²	25 741	35 932	12 624	3 894	3 372	32 022	40 785
Total OECD	391 907	432 496	114 795	37 697	35 854	394 353	414 112
Africa ²	874	812	204	34	12	782	519
Far East ²	40 042	58 462	14 599	5 743	5 952	52 325	60 607
Near/Middle East ²	647	2 258	503	64	142	2 015	2 478
Non-OECD Americas ²	9 671	10 903	3 112	1 581	954	10 087	12 685
Other Former Soviet Union ²	359	143	-	2	-	143	198
Other export areas ²	4 094	7 126	3 618	623	5 531	6 552	15 298
Total exports	447 261	512 060	136 831	45 744	48 445	466 117	505 731

Total OECD: Exports of total products

Exports to:	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019
Belgium	33 618	32 795	7 909	2 629	2 369	29 990	28 600
Canada	12 454	17 878	4 829	1 329	1 223	16 474	16 247
Denmark	3 569	3 874	1 149	177	271	3 574	3 667
France	19 071	16 518	4 213	1 435	1 673	14 911	15 721
Germany	30 351	31 682	8 081	2 660	2 811	29 202	30 046
Ireland	4 134	4 410	1 167	403	361	4 024	4 238
Italy	7 694	7 798	1 495	656	484	6 851	6 052
Mexico	49 572	56 144	13 347	5 257	5 176	51 953	50 056
Netherlands	51 228	51 396	10 768	4 128	3 496	47 132	41 897
Norway	4 659	5 073	1 313	511	350	4 644	4 505
Portugal	2 671	2 368	822	231	254	2 110	2 548
Spain	13 455	14 077	2 944	1 311	1 051	12 986	12 037
Sweden	8 334	8 437	2 168	830	707	7 796	7 912
United Kingdom	22 921	23 597	5 173	2 038	1 582	21 435	19 438
United States	57 814	55 414	14 191	3 380	4 358	50 858	50 282
Other OECD ²	103 807	106 604	28 651	8 925	8 922	97 181	96 260
Total OECD	425 352	438 065	108 220	35 900	35 088	401 121	389 506
Africa ²	45 031	46 489	10 840	3 375	3 077	42 507	39 115
Far East ²	104 996	97 370	20 592	8 805	7 282	89 311	80 600
Near/Middle East ²	16 205	13 992	3 469	1 722	1 359	12 208	12 927
Non-OECD Americas ²	65 605	66 219	17 638	5 848	5 236	59 487	62 817
Other Former Soviet Union ²	3 305	3 372	909	356	314	3 105	2 796
Other export areas ²	44 429	40 930	11 540	3 021	3 661	37 577	41 112
Total exports	703 833	705 672	173 046	58 952	55 957	644 604	628 372

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

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
OECD Americas									
Liquefied petroleum gases	12 542	11 798	4 203	201	125	11 603	11 620	-37.8	0.1
Naphtha	14 550	13 051	3 111	1 110	939	11 919	10 753	-15.4	-9.8
Total gasoline ³	409 708	410 734	102 805	35 030	35 169	373 668	367 345	0.4	-1.7
Total kerosene ⁴	87 468	92 049	24 435	7 385	7 530	84 084	83 340	2.0	-0.9
Gas/diesel oil	284 665	287 108	74 214	24 373	24 331	261 074	265 112	-0.2	1.5
Residual fuel oil	42 127	40 336	9 184	3 241	2 510	36 905	31 977	-22.6	-13.4
Other products	146 530	148 051	40 913	12 271	12 604	135 623	139 577	2.7	2.9
Total products	997 590	1 003 127	258 865	83 611	83 208	914 876	909 724	-0.5	-0.6
OECD Asia Oceania									
Liquefied petroleum gases	8 032	7 780	1 998	617	541	7 133	6 975	-12.3	-2.2
Naphtha	50 366	50 358	12 712	4 292	4 179	45 869	47 038	-2.6	2.5
Total gasoline ³	70 575	69 712	17 495	5 868	5 590	63 559	62 078	-4.7	-2.3
Total kerosene ⁴	54 754	53 113	13 172	4 446	4 406	48 386	48 824	-0.9	0.9
Gas/diesel oil	106 473	106 531	27 486	9 264	8 913	96 802	99 369	-3.8	2.7
Residual fuel oil	29 035	28 998	6 472	2 368	2 273	26 633	23 491	-4.0	-11.8
Other products	36 455	37 462	9 202	3 044	2 950	34 074	34 029	-3.1	-0.1
Total products	355 690	353 954	88 537	29 899	28 852	322 456	321 804	-3.5	-0.2
OECD Europe									
Liquefied petroleum gases	18 280	18 302	4 812	1 284	1 377	16 895	16 914	7.2	0.1
Naphtha	45 820	45 599	11 044	3 557	3 539	41 712	40 771	-0.5	-2.3
Total gasoline ³	124 158	123 279	30 716	10 224	10 019	112 362	109 618	-2.0	-2.4
Total kerosene ⁴	53 613	56 820	16 071	4 433	4 723	52 009	52 963	6.5	1.8
Gas/diesel oil	266 925	260 932	67 306	21 379	21 330	237 654	239 422	-0.2	0.7
Residual fuel oil	79 055	77 663	16 896	6 198	5 259	70 873	63 453	-15.2	-10.5
Other products	84 370	79 550	23 075	6 659	7 054	72 920	77 190	5.9	5.9
Total products	672 221	662 145	169 920	53 734	53 301	604 425	600 331	-0.8	-0.7
Total OECD									
Liquefied petroleum gases	38 854	37 880	11 013	2 102	2 043	35 631	35 509	-2.8	-0.3
Naphtha	110 736	109 008	26 867	8 959	8 657	99 500	98 562	-3.4	-0.9
Total gasoline ³	604 441	603 725	151 016	51 122	50 778	549 589	539 041	-0.7	-1.9
Total kerosene ⁴	195 835	201 982	53 678	16 264	16 659	184 479	185 127	2.4	0.4
Gas/diesel oil	658 063	654 571	169 006	55 016	54 574	595 530	603 903	-0.8	1.4
Residual fuel oil	150 217	146 997	32 552	11 807	10 042	134 411	118 921	-14.9	-11.5
Other products	267 355	265 063	73 190	21 974	22 608	242 617	250 796	2.9	3.4
Total products	2 025 501	2 019 226	517 322	167 244	165 361	1 841 757	1 831 859	-1.1	-0.5

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 8.1**Net deliveries in OECD countries**

Thousand metric tons

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month¹	%Change year to date²
OECD Americas									
Liquefied petroleum gases	40 034	45 206	9 946	4 064	3 988	40 713	41 183	-1.9	1.2
Naphtha	14 601	12 621	2 800	1 068	790	11 483	9 555	-26.0	-16.8
Total gasoline ³	472 935	472 856	120 767	38 861	38 780	432 948	429 109	-0.2	-0.9
Total kerosene ⁴	89 887	92 266	24 948	7 646	7 607	84 655	86 044	-0.5	1.6
Gas/diesel oil	244 546	256 226	60 961	21 092	20 539	235 381	228 226	-2.6	-3.0
Residual fuel oil	14 099	13 970	3 268	968	677	12 861	11 891	-30.1	-7.5
Other products	104 365	110 522	32 192	8 885	9 211	102 224	102 887	3.7	0.6
Total products	980 467	1 003 667	254 882	82 584	81 592	920 265	908 895	-1.2	-1.2
OECD Asia Oceania									
Liquefied petroleum gases	23 186	22 454	5 263	1 767	1 943	20 412	20 547	10.0	0.7
Naphtha	79 151	74 801	18 324	5 982	6 090	68 368	65 410	1.8	-4.3
Total gasoline ³	60 985	60 215	15 786	4 884	4 916	54 981	54 191	0.7	-1.4
Total kerosene ⁴	42 404	42 385	8 540	3 739	3 718	37 655	37 312	-0.6	-0.9
Gas/diesel oil	89 888	91 225	22 528	7 899	7 806	83 198	83 600	-1.2	0.5
Residual fuel oil	12 510	11 861	2 117	747	752	10 913	8 286	0.7	-24.1
Other products	18 950	19 002	4 495	1 627	1 614	17 351	16 765	-0.8	-3.4
Total products	327 074	321 943	77 053	26 645	26 839	292 878	286 111	0.7	-2.3
OECD Europe									
Liquefied petroleum gases	34 215	34 868	8 268	2 690	2 539	31 852	30 255	-5.6	-5.0
Naphtha	48 375	41 261	9 305	2 993	3 459	37 879	35 836	15.6	-5.4
Total gasoline ³	75 363	80 674	21 702	6 631	6 592	74 086	74 558	-0.6	0.6
Total kerosene ⁴	67 802	71 158	20 381	5 392	5 345	65 670	66 763	-0.9	1.7
Gas/diesel oil	308 299	307 573	79 298	26 392	25 646	282 397	282 612	-2.8	0.1
Residual fuel oil	12 793	12 542	3 423	961	927	11 578	11 565	-3.5	-0.1
Other products	50 962	50 288	12 778	4 020	3 838	46 836	44 034	-4.5	-6.0
Total products	597 809	598 364	155 155	49 079	48 346	550 298	545 623	-1.5	-0.8
Total OECD									
Liquefied petroleum gases	97 435	102 528	23 477	8 521	8 470	92 977	91 985	-0.6	-1.1
Naphtha	142 127	128 683	30 429	10 043	10 339	117 730	110 801	2.9	-5.9
Total gasoline ³	609 283	613 745	158 255	50 376	50 288	562 015	557 858	-0.2	-0.7
Total kerosene ⁴	200 093	205 809	53 869	16 777	16 670	187 980	190 119	-0.6	1.1
Gas/diesel oil	642 733	655 024	162 787	55 383	53 991	600 976	594 438	-2.5	-1.1
Residual fuel oil	39 402	38 373	8 808	2 676	2 356	35 352	31 742	-12.0	-10.2
Other products	174 277	179 812	49 465	14 532	14 663	166 411	163 686	0.9	-1.6
Total products	1 905 350	1 923 974	487 090	158 308	156 777	1 763 441	1 740 629	-1.0	-1.3

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 8.2**Net deliveries in OECD countries**

Thousand metric tons

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
Australia									
Liquefied petroleum gases	1 505	1 177	341	83	88	1 100	1 082	6.0	-1.6
Naphtha	- 18	4	4	- 11	-	4	4	-100.0	-
Total gasoline ³	13 582	13 381	3 231	1 159	1 103	12 231	11 868	-4.8	-3.0
Total kerosene ⁴	7 254	7 476	1 879	630	612	6 844	6 779	-2.9	-0.9
Gas/diesel oil	23 093	24 690	6 258	2 161	2 188	22 708	22 718	1.2	-
Residual fuel oil	96	233	72	14	25	216	283	78.6	31.0
Other products	1 290	1 781	400	187	207	1 620	1 686	10.7	4.1
Total products	46 802	48 742	12 185	4 223	4 223	44 723	44 420	-	-0.7
Austria									
Liquefied petroleum gases	82	83	18	7	8	76	74	14.3	-2.6
Naphtha	800	1 020	252	73	77	933	922	5.5	-1.2
Total gasoline ³	1 618	1 658	472	126	119	1 535	1 512	-5.6	-1.5
Total kerosene ⁴	740	831	266	66	69	760	881	4.5	15.9
Gas/diesel oil	8 155	8 082	2 172	657	658	7 433	7 510	0.2	1.0
Residual fuel oil	159	86	14	7	7	77	69	-	-10.4
Other products	592	628	207	58	52	602	602	-10.3	-
Total products	12 146	12 388	3 401	994	990	11 416	11 570	-0.4	1.3
Belgium									
Liquefied petroleum gases	1 901	2 180	644	162	214	2 030	2 117	32.1	4.3
Naphtha	5 329	4 874	1 100	403	364	4 423	3 790	-9.7	-14.3
Total gasoline ³	1 549	1 729	491	149	162	1 580	1 769	8.7	12.0
Total kerosene ⁴	1 615	1 813	458	154	141	1 666	1 632	-8.4	-2.0
Gas/diesel oil	10 492	10 250	2 215	927	867	9 327	9 002	-6.5	-3.5
Residual fuel oil	62	84	14	6	5	75	58	-16.7	-22.7
Other products	1 025	717	178	38	58	660	647	52.6	-2.0
Total products	21 973	21 647	5 100	1 839	1 811	19 761	19 015	-1.5	-3.8
Canada									
Liquefied petroleum gases	4 742	3 662	1 135	188	349	3 513	3 866	85.6	10.0
Naphtha	4 120	2 334	147	181	61	2 129	542	-66.3	-74.5
Total gasoline ³	34 583	34 145	8 974	2 980	3 000	31 380	29 443	0.7	-6.2
Total kerosene ⁴	6 942	7 620	2 720	589	614	6 965	7 833	4.2	12.5
Gas/diesel oil	28 595	29 671	7 589	2 663	2 303	27 300	25 862	-13.5	-5.3
Residual fuel oil	2 640	3 625	936	335	259	3 201	3 512	-22.7	9.7
Other products	14 222	15 004	3 474	1 308	761	13 777	11 121	-41.8	-19.3
Total products	95 844	96 061	24 975	8 244	7 347	88 265	82 179	-10.9	-6.9
Chile									
Liquefied petroleum gases	1 162	1 275	396	87	157	1 190	1 298	80.5	9.1
Naphtha	82	89	14	-	5	63	108	-	71.4
Total gasoline ³	3 411	3 467	873	286	316	3 153	3 329	10.5	5.6
Total kerosene ⁴	1 353	1 424	341	118	89	1 298	1 176	-24.6	-9.4
Gas/diesel oil	8 201	8 430	1 964	711	743	7 709	7 665	4.5	-0.6
Residual fuel oil	866	824	169	63	19	762	563	-69.8	-26.1
Other products	534	603	162	43	82	559	602	90.7	7.7
Total products	15 609	16 112	3 919	1 308	1 411	14 734	14 741	7.9	-

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 8.3**Net deliveries in OECD countries**

Thousand metric tons

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
Czech Republic									
Liquefied petroleum gases	439	461	115	39	39	422	437	-	3.6
Naphtha	942	956	244	99	58	880	899	-41.4	2.2
Total gasoline ³	1 603	1 585	430	136	128	1 463	1 497	-5.9	2.3
Total kerosene ⁴	397	432	156	33	31	406	420	-6.1	3.4
Gas/diesel oil	4 902	4 888	1 332	438	431	4 515	4 659	-1.6	3.2
Residual fuel oil	56	35	5	2	3	27	22	50.0	-18.5
Other products	1 290	1 305	377	123	107	1 236	1 217	-13.0	-1.5
Total products	9 629	9 662	2 659	870	797	8 949	9 151	-8.4	2.3
Denmark									
Liquefied petroleum gases	53	56	14	5	5	52	52	-	-
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	1 323	1 328	342	111	111	1 221	1 223	-	0.2
Total kerosene ⁴	1 021	1 023	303	83	73	948	978	-12.0	3.2
Gas/diesel oil	3 847	3 958	1 036	350	326	3 652	3 569	-6.9	-2.3
Residual fuel oil	74	54	8	8	15	40	53	87.5	32.5
Other products	476	396	124	28	34	363	394	21.4	8.5
Total products	6 794	6 815	1 827	585	564	6 276	6 269	-3.6	-0.1
Estonia									
Liquefied petroleum gases	7	12	6	1	5	11	23	400.0	109.1
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	260	254	67	17	19	230	246	11.8	7.0
Total kerosene ⁴	43	35	21	6	5	29	66	-16.7	127.6
Gas/diesel oil	660	687	190	55	60	634	654	9.1	3.2
Residual fuel oil	30	22	3	1	2	20	22	100.0	10.0
Other products	-	-	-	-	-	-	-	-	-
Total products	1 000	1 010	287	80	91	924	1 011	13.8	9.4
Finland									
Liquefied petroleum gases	446	508	57	40	21	468	246	-47.5	-47.4
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	1 439	1 427	386	109	107	1 316	1 293	-1.8	-1.7
Total kerosene ⁴	773	858	244	67	72	780	853	7.5	9.4
Gas/diesel oil	4 170	4 236	1 079	369	367	3 890	3 895	-0.5	0.1
Residual fuel oil	393	310	148	25	63	289	444	152.0	53.6
Other products	73	48	87	- 1	20	54	254	-2100.0	370.4
Total products	7 294	7 387	2 001	609	650	6 797	6 985	6.7	2.8
France									
Liquefied petroleum gases	3 868	3 393	747	242	318	3 106	3 088	31.4	-0.6
Naphtha	5 085	4 149	1 106	206	323	3 874	4 227	56.8	9.1
Total gasoline ³	6 776	7 505	2 157	644	649	6 900	7 196	0.8	4.3
Total kerosene ⁴	7 458	7 780	2 264	588	607	7 158	7 419	3.2	3.6
Gas/diesel oil	47 363	45 616	11 518	3 821	3 605	42 014	41 120	-5.7	-2.1
Residual fuel oil	1 276	971	231	71	68	898	865	-4.2	-3.7
Other products	5 920	5 902	1 786	448	458	5 468	5 590	2.2	2.2
Total products	77 746	75 316	19 809	6 020	6 028	69 418	69 505	0.1	0.1

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 8.4**Net deliveries in OECD countries**

Thousand metric tons

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
Germany									
Liquefied petroleum gases	3 918	3 455	1 021	236	267	3 186	3 459	13.1	8.6
Naphtha	15 351	11 247	2 360	745	980	10 333	9 870	31.5	-4.5
Total gasoline ³	14 369	17 842	4 626	1 549	1 422	16 402	16 067	-8.2	-2.0
Total kerosene ⁴	9 988	10 262	2 745	843	760	9 461	9 488	-9.8	0.3
Gas/diesel oil	54 538	51 465	13 807	4 502	4 501	47 287	49 315	-	4.3
Residual fuel oil	2 988	3 004	803	210	216	2 750	2 865	2.9	4.2
Other products	5 328	4 739	1 481	423	423	4 452	4 461	-	0.2
Total products	106 480	102 014	26 843	8 508	8 569	93 871	95 525	0.7	1.8
Greece									
Liquefied petroleum gases	516	526	143	44	43	477	497	-2.3	4.2
Naphtha	6	22	7	2	-	20	22	-100.0	10.0
Total gasoline ³	2 351	2 297	654	176	175	2 096	2 086	-0.6	-0.5
Total kerosene ⁴	1 278	1 396	622	59	53	1 342	1 379	-10.2	2.8
Gas/diesel oil	4 444	4 237	968	374	374	3 699	3 873	-	4.7
Residual fuel oil	1 435	1 403	464	94	86	1 296	1 313	-8.5	1.3
Other products	1 173	941	251	84	74	886	957	-11.9	8.0
Total products	11 203	10 822	3 109	833	805	9 816	10 127	-3.4	3.2
Hungary									
Liquefied petroleum gases	555	550	151	49	41	504	523	-16.3	3.8
Naphtha	1 053	1 109	179	99	83	1 011	862	-16.2	-14.7
Total gasoline ³	1 340	1 439	409	111	118	1 301	1 371	6.3	5.4
Total kerosene ⁴	226	273	79	18	24	250	258	33.3	3.2
Gas/diesel oil	3 659	3 701	1 055	311	320	3 423	3 562	2.9	4.1
Residual fuel oil	14	17	4	2	-	15	7	-100.0	-53.3
Other products	361	509	163	62	48	470	492	-22.6	4.7
Total products	7 208	7 598	2 040	652	634	6 974	7 075	-2.8	1.4
Iceland									
Liquefied petroleum gases	-	-	-	-	-	-	-	-	-
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	137	135	35	11	9	126	114	-18.2	-9.5
Total kerosene ⁴	320	358	98	28	12	336	228	-57.1	-32.1
Gas/diesel oil	359	372	88	47	31	344	317	-34.0	-7.8
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	15	24	4	-	-	20	8	-	-60.0
Total products	831	889	225	86	52	826	667	-39.5	-19.2
Ireland									
Liquefied petroleum gases	148	163	33	15	17	148	149	13.3	0.7
Naphtha	-	7	-	-	-	6	9	-	50.0
Total gasoline ³	905	812	200	67	63	746	715	-6.0	-4.2
Total kerosene ⁴	1 801	1 947	475	173	162	1 760	1 738	-6.4	-1.2
Gas/diesel oil	3 684	3 861	1 007	325	330	3 560	3 629	1.5	1.9
Residual fuel oil	74	54	9	2	2	51	39	-	-23.5
Other products	432	454	120	39	41	431	448	5.1	3.9
Total products	7 044	7 298	1 844	621	615	6 702	6 727	-1.0	0.4

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 8.5**Net deliveries in OECD countries**

Thousand metric tons

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
Israel									
Liquefied petroleum gases	611	581	118	49	45	524	518	-8.2	-1.1
Naphtha	527	454	105	37	42	410	408	13.5	-0.5
Total gasoline ³	3 234	3 228	867	261	263	2 964	3 015	0.8	1.7
Total kerosene ⁴	1 298	1 373	393	111	106	1 266	1 282	-4.5	1.3
Gas/diesel oil	3 387	3 230	911	256	269	2 959	3 113	5.1	5.2
Residual fuel oil	214	174	42	11	8	164	136	-27.3	-17.1
Other products	683	651	154	54	45	604	545	-16.7	-9.8
Total products	9 954	9 691	2 590	779	778	8 891	9 017	-0.1	1.4
Italy									
Liquefied petroleum gases	3 766	3 719	684	307	248	3 348	2 726	-19.2	-18.6
Naphtha	5 339	5 007	923	394	294	4 660	3 150	-25.4	-32.4
Total gasoline ³	7 578	7 811	1 795	599	552	7 167	5 974	-7.8	-16.6
Total kerosene ⁴	5 470	5 578	1 708	392	383	5 182	5 119	-2.3	-1.2
Gas/diesel oil	26 772	28 323	6 949	2 369	2 269	25 952	25 211	-4.2	-2.9
Residual fuel oil	1 226	1 134	238	83	75	1 081	840	-9.6	-22.3
Other products	4 278	4 379	1 041	402	316	4 100	3 778	-21.4	-7.9
Total products	54 429	55 951	13 338	4 546	4 137	51 490	46 798	-9.0	-9.1
Japan									
Liquefied petroleum gases	12 594	11 887	2 107	948	880	10 791	9 749	-7.2	-9.7
Naphtha	33 794	31 931	7 758	2 963	2 754	28 973	29 302	-7.1	1.1
Total gasoline ³	32 563	32 059	8 679	2 455	2 548	29 248	28 387	3.8	-2.9
Total kerosene ⁴	24 037	23 334	3 988	2 101	2 032	20 428	19 781	-3.3	-3.2
Gas/diesel oil	38 102	38 077	9 069	3 212	3 112	34 569	34 075	-3.1	-1.4
Residual fuel oil	9 618	8 991	1 680	579	600	8 271	6 327	3.6	-23.5
Other products	13 155	12 902	2 894	1 039	963	11 797	10 765	-7.3	-8.7
Total products	163 863	159 181	36 175	13 297	12 889	144 077	138 386	-3.1	-3.9
Korea									
Liquefied petroleum gases	8 300	8 631	2 641	671	916	7 833	9 025	36.5	15.2
Naphtha	44 848	42 412	10 457	2 993	3 294	38 981	35 696	10.1	-8.4
Total gasoline ³	9 147	9 103	2 413	800	797	8 311	8 709	-0.4	4.8
Total kerosene ⁴	8 358	8 661	1 916	762	838	7 723	8 091	10.0	4.8
Gas/diesel oil	22 259	22 088	5 515	1 983	1 953	20 080	20 793	-1.5	3.6
Residual fuel oil	2 517	2 389	289	137	96	2 196	1 428	-29.9	-35.0
Other products	3 528	3 380	968	320	377	3 071	3 442	17.8	12.1
Total products	98 957	96 664	24 199	7 666	8 271	88 195	87 184	7.9	-1.1
Latvia									
Liquefied petroleum gases	93	84	23	7	6	77	74	-14.3	-3.9
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	188	183	48	14	12	169	160	-14.3	-5.3
Total kerosene ⁴	133	149	45	9	11	140	141	22.2	0.7
Gas/diesel oil	1 027	1 049	294	85	85	967	978	-	1.1
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	70	90	24	4	1	89	61	-75.0	-31.5
Total products	1 511	1 555	434	119	115	1 442	1 414	-3.4	-1.9

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

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
Lithuania									
Liquefied petroleum gases	154	153	40	12	12	140	137	-	-2.1
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	215	233	69	18	19	214	223	5.6	4.2
Total kerosene ⁴	110	130	35	10	10	120	120	-	-
Gas/diesel oil	1 652	1 755	498	135	143	1 623	1 660	5.9	2.3
Residual fuel oil	14	14	2	-	1	10	17	-	70.0
Other products	234	291	72	24	17	278	192	-29.2	-30.9
Total products	2 379	2 576	716	199	202	2 385	2 349	1.5	-1.5
Luxembourg									
Liquefied petroleum gases	-	-	-	-	-	-	-	-	-
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	305	334	98	28	28	305	330	-	8.2
Total kerosene ⁴	560	597	148	54	48	543	522	-11.1	-3.9
Gas/diesel oil	1 925	2 017	491	178	168	1 848	1 894	-5.6	2.5
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	36	38	26	6	5	36	54	-16.7	50.0
Total products	2 826	2 986	763	266	249	2 732	2 800	-6.4	2.5
Mexico									
Liquefied petroleum gases	5 165	7 973	1 051	656	425	7 312	5 786	-35.2	-20.9
Naphtha	648	554	266	100	82	500	918	-18.0	83.6
Total gasoline ³	33 324	32 675	7 535	2 667	2 467	30 029	28 936	-7.5	-3.6
Total kerosene ⁴	3 727	3 908	946	327	352	3 578	3 528	7.6	-1.4
Gas/diesel oil	18 394	19 165	3 730	1 654	1 072	17 867	14 784	-35.2	-17.3
Residual fuel oil	7 107	6 337	1 359	300	192	6 055	5 228	-36.0	-13.7
Other products	4 322	3 444	1 037	273	324	3 184	3 381	18.7	6.2
Total products	72 687	74 056	15 924	5 977	4 914	68 525	62 561	-17.8	-8.7
Netherlands									
Liquefied petroleum gases	2 718	2 870	643	247	183	2 632	2 230	-25.9	-15.3
Naphtha	7 152	6 573	1 429	535	647	5 959	5 709	20.9	-4.2
Total gasoline ³	4 097	4 236	1 050	376	370	3 860	3 956	-1.6	2.5
Total kerosene ⁴	3 972	4 010	1 081	300	289	3 701	3 633	-3.7	-1.8
Gas/diesel oil	6 866	7 265	1 807	606	588	6 649	6 582	-3.0	-1.0
Residual fuel oil	26	20	6	2	1	18	20	-50.0	11.1
Other products	3 941	3 860	635	234	178	3 579	2 859	-23.9	-20.1
Total products	28 772	28 834	6 651	2 300	2 256	26 398	24 989	-1.9	-5.3
New Zealand									
Liquefied petroleum gases	176	178	56	16	14	164	173	-12.5	5.5
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	2 459	2 444	596	209	205	2 227	2 212	-1.9	-0.7
Total kerosene ⁴	1 457	1 541	364	135	130	1 394	1 379	-3.7	-1.1
Gas/diesel oil	3 047	3 140	775	287	284	2 882	2 901	-1.0	0.7
Residual fuel oil	65	74	34	6	23	66	112	283.3	69.7
Other products	294	288	79	27	22	259	327	-18.5	26.3
Total products	7 498	7 665	1 904	680	678	6 992	7 104	-0.3	1.6

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

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
Norway									
Liquefied petroleum gases	1 753	2 305	418	113	-	2 074	1 445	-100.0	-30.3
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	830	813	216	58	56	751	702	-3.4	-6.5
Total kerosene ⁴	884	899	233	81	66	835	785	-18.5	-6.0
Gas/diesel oil	4 523	4 536	1 111	387	370	4 194	3 990	-4.4	-4.9
Residual fuel oil	37	35	16	3	10	33	42	233.3	27.3
Other products	2 622	2 986	596	226	140	2 777	2 042	-38.1	-26.5
Total products	10 649	11 574	2 590	868	642	10 664	9 006	-26.0	-15.5
Poland									
Liquefied petroleum gases	2 537	2 564	652	213	210	2 347	2 344	-1.4	-0.1
Naphtha	1 019	955	246	71	85	848	1 025	19.7	20.9
Total gasoline ³	4 296	4 586	1 254	368	375	4 184	4 312	1.9	3.1
Total kerosene ⁴	853	1 009	318	76	87	932	995	14.5	6.8
Gas/diesel oil	16 730	17 597	4 802	1 497	1 464	16 165	16 555	-2.2	2.4
Residual fuel oil	246	191	46	19	18	171	163	-5.3	-4.7
Other products	3 003	3 180	934	273	328	2 979	3 008	20.1	1.0
Total products	28 684	30 082	8 252	2 517	2 567	27 626	28 402	2.0	2.8
Portugal									
Liquefied petroleum gases	795	677	189	52	75	606	784	44.2	29.4
Naphtha	785	494	143	69	55	439	612	-20.3	39.4
Total gasoline ³	1 034	1 014	290	78	82	926	951	5.1	2.7
Total kerosene ⁴	1 423	1 519	487	107	112	1 406	1 482	4.7	5.4
Gas/diesel oil	4 860	4 964	1 266	401	414	4 545	4 493	3.2	-1.1
Residual fuel oil	540	615	154	51	53	571	541	3.9	-5.3
Other products	688	654	157	41	56	618	561	36.6	-9.2
Total products	10 125	9 937	2 686	799	847	9 111	9 424	6.0	3.4
Slovak Republic									
Liquefied petroleum gases	119	162	30	12	4	147	89	-66.7	-39.5
Naphtha	458	523	140	45	-	486	424	-100.0	-12.8
Total gasoline ³	582	578	146	54	50	528	531	-7.4	0.6
Total kerosene ⁴	39	45	18	2	7	40	53	250.0	32.5
Gas/diesel oil	1 980	2 055	515	179	163	1 902	1 826	-8.9	-4.0
Residual fuel oil	182	- 33	- 9	- 3	1	- 31	- 25	-133.3	-19.4
Other products	105	24	6	3	18	25	60	500.0	140.0
Total products	3 465	3 354	846	292	243	3 097	2 958	-16.8	-4.5
Slovenia									
Liquefied petroleum gases	88	93	22	8	8	82	86	-	4.9
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	414	428	115	31	31	397	372	-	-6.3
Total kerosene ⁴	24	34	10	2	1	33	25	-50.0	-24.2
Gas/diesel oil	1 644	1 665	423	124	127	1 520	1 473	2.4	-3.1
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	105	112	31	12	9	107	96	-25.0	-10.3
Total products	2 275	2 332	601	177	176	2 139	2 052	-0.6	-4.1

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 8.8**Net deliveries in OECD countries**

Thousand metric tons

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
Spain									
Liquefied petroleum gases	2 258	2 617	494	248	175	2 363	2 181	-29.4	-7.7
Naphtha	1 422	916	215	88	160	861	934	81.8	8.5
Total gasoline ³	4 864	5 086	1 495	403	421	4 657	4 927	4.5	5.8
Total kerosene ⁴	6 413	6 685	2 045	491	500	6 215	6 402	1.8	3.0
Gas/diesel oil	29 395	30 194	7 320	2 555	2 542	27 598	27 415	-0.5	-0.7
Residual fuel oil	2 503	2 645	620	245	195	2 439	2 320	-20.4	-4.9
Other products	4 114	4 477	1 067	398	405	4 133	3 979	1.8	-3.7
Total products	50 969	52 620	13 256	4 428	4 398	48 266	48 158	-0.7	-0.2
Sweden									
Liquefied petroleum gases	962	877	242	75	55	798	813	-26.7	1.9
Naphtha	304	281	74	21	39	260	315	85.7	21.2
Total gasoline ³	2 462	2 291	750	181	182	2 115	2 407	0.6	13.8
Total kerosene ⁴	1 044	1 079	289	80	76	996	966	-5.0	-3.0
Gas/diesel oil	5 371	5 585	1 553	494	530	5 140	5 353	7.3	4.1
Residual fuel oil	133	1 015	497	51	47	958	1 183	-7.8	23.5
Other products	982	1 024	326	87	62	974	934	-28.7	-4.1
Total products	11 258	12 152	3 731	989	991	11 241	11 971	0.2	6.5
Switzerland									
Liquefied petroleum gases	159	170	42	14	12	155	151	-14.3	-2.6
Naphtha	21	17	3	2	-	17	7	-100.0	-58.8
Total gasoline ³	2 373	2 345	604	198	185	2 154	2 142	-6.6	-0.6
Total kerosene ⁴	1 754	1 857	520	142	134	1 711	1 722	-5.6	0.6
Gas/diesel oil	5 690	5 207	1 338	507	486	4 720	5 077	-4.1	7.6
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	393	421	121	38	25	396	329	-34.2	-16.9
Total products	10 390	10 017	2 628	901	842	9 153	9 428	-6.5	3.0
Turkey									
Liquefied petroleum gases	4 077	4 129	1 194	317	339	3 815	3 848	6.9	0.9
Naphtha	1 981	1 845	570	36	220	1 714	1 933	511.1	12.8
Total gasoline ³	72	520	389	- 93	100	557	1 189	-207.5	113.5
Total kerosene ⁴	4 663	4 945	1 722	346	384	4 598	5 100	11.0	10.9
Gas/diesel oil	23 267	22 920	6 739	1 933	1 854	21 317	21 371	-4.1	0.3
Residual fuel oil	854	443	78	54	35	394	390	-35.2	-1.0
Other products	9 272	8 758	2 001	643	725	8 134	7 365	12.8	-9.5
Total products	44 186	43 560	12 693	3 236	3 657	40 529	41 196	13.0	1.6
United Kingdom									
Liquefied petroleum gases	2 803	3 061	646	225	234	2 788	2 682	4.0	-3.8
Naphtha	1 328	1 266	314	105	74	1 155	1 126	-29.5	-2.5
Total gasoline ³	12 383	12 205	3 114	1 112	1 047	11 186	11 293	-5.8	1.0
Total kerosene ⁴	14 800	15 614	3 991	1 182	1 228	14 322	14 358	3.9	0.3
Gas/diesel oil	30 324	31 088	7 725	2 766	2 573	28 479	27 629	-7.0	-3.0
Residual fuel oil	471	423	72	28	24	396	317	-14.3	-19.9
Other products	4 434	4 331	963	327	238	3 969	3 646	-27.2	-8.1
Total products	66 543	67 988	16 825	5 745	5 418	62 295	61 051	-5.7	-2.0

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 8.9**Net deliveries in OECD countries***Thousand metric tons*

	2017	2018	3Q2019	Nov-18	Nov-19	Year to date 2018	Year to date 2019	%Change current month ¹	%Change year to date ²
United States									
Liquefied petroleum gases	28 965	32 296	7 364	3 133	3 057	28 698	30 233	- 2	5
Naphtha	9 751	9 644	2 373	787	642	8 791	7 987	- 18	- 9
Total gasoline ³	401 617	402 569	103 385	32 928	32 997	368 386	367 401		-
Total kerosene ⁴	77 865	79 314	20 941	6 612	6 552	72 814	73 507	- 1	1
Gas/diesel oil	189 356	198 960	47 678	16 064	16 421	182 505	179 915	2	- 1
Residual fuel oil	3 486	3 184	804	270	207	2 843	2 588	- 23	- 9
Other products	85 287	91 471	27 519	7 261	8 044	84 704	87 783	11	4
Total products	796 327	817 438	210 064	67 055	67 920	748 741	749 414	1.3	0.1

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*

	2017	2018	4Q2018	1Q2019	2Q2019	3Q2019	Nov2018	Nov2019
Canada	17 199	17 409	17 409	16 763	16 252	16 920	17 200	16 652
Chile	1 487	1 344	1 344	1 343	1 402	1 558	1 351	1 382
Mexico	5 731	7 198	7 198	5 295	5 135	4 531	5 713	4 631
United States	214 461	215 489	215 489	215 578	219 645	215 299	214 872	213 443
OECD Americas	238 878	241 440	241 440	238 979	242 434	238 308	239 136	236 108
Australia	4 360	5 250	5 250	5 659	5 913	5 779	4 962	5 507
Israel	-	-	-	-	-	-	-	-
Japan	73 257	73 490	73 490	70 379	71 293	71 916	75 171	72 468
Korea	28 360	26 123	26 123	25 986	26 139	26 525	26 485	27 316
New Zealand	1 183	1 154	1 154	1 108	1 158	1 092	1 150	1 228
OECD Asia Oceania	107 160	106 017	106 017	103 132	104 503	105 312	107 768	106 519
Austria	2 850	2 792	2 792	3 057	2 849	2 777	2 709	2 837
Belgium	5 575	5 642	5 642	6 177	6 624	6 438	5 485	6 332
Czech Republic	2 646	2 800	2 800	2 823	2 483	2 625	2 647	2 690
Denmark	3 082	2 646	2 646	2 895	3 243	3 686	2 477	3 316
Estonia	401	385	385	349	365	361	361	471
Finland	5 412	5 292	5 292	5 127	5 160	5 185	5 027	4 697
France	22 105	21 401	21 401	22 532	22 555	21 357	21 338	22 197
Germany	36 861	35 864	35 864	36 305	36 793	36 534	35 461	36 240
Greece	4 751	4 586	4 586	5 051	4 180	4 551	4 737	4 707
Hungary	3 066	3 093	3 093	3 126	2 865	3 000	3 099	3 100
Iceland	-	-	-	-	-	-	-	-
Ireland	1 434	1 318	1 318	1 394	1 282	1 169	1 191	1 344
Italy	16 761	16 791	16 791	17 497	17 390	18 135	16 622	16 800
Latvia	341	324	324	540	520	477	410	477
Lithuania	816	856	856	966	800	1 040	943	961
Luxembourg	78	69	69	69	81	85	62	86
Netherlands	16 082	12 486	12 486	14 309	14 685	14 551	11 780	14 186
Norway	3 012	3 431	3 431	3 516	3 405	3 513	3 474	3 238
Poland	9 202	10 243	10 243	10 389	10 016	10 225	10 158	10 352
Portugal	3 037	3 266	3 266	3 499	3 308	3 228	3 395	3 259
Slovak Republic	1 287	1 340	1 340	1 375	1 278	1 327	1 268	1 348
Slovenia	662	645	645	628	650	618	627	650
Spain	16 408	15 841	15 841	16 938	17 164	16 814	16 441	16 421
Sweden	5 316	5 304	5 304	5 627	6 149	6 417	5 269	6 527
Switzerland	4 241	3 812	3 812	3 906	3 837	4 006	3 868	3 973
Turkey	11 151	11 809	11 809	11 768	11 679	11 812	11 714	11 909
United Kingdom	10 686	10 125	10 125	10 715	10 850	10 482	9 789	10 932
OECD Europe	187 263	182 161	182 161	190 578	190 211	190 413	180 352	189 050
Total OECD	533 301	529 618	529 618	532 689	537 148	534 033	527 256	531 677

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*

	2017	2018	4Q2018	1Q2019	2Q2019	3Q2019	Nov2018	Nov2019
Canada	10 955	10 862	10 862	10 698	10 961	11 630	10 970	11 754
Chile	545	473	473	415	376	511	485	489
Mexico	2 974	3 967	3 967	2 536	2 346	2 476	3 800	2 476
United States	143 435	144 270	144 270	146 637	147 364	141 266	146 064	142 885
OECD Americas	157 909	159 572	159 572	160 286	161 047	155 883	161 319	157 604
Australia	1 410	1 490	1 490	1 714	1 769	1 817	1 413	1 875
Israel	-	-	-	-	-	-	-	-
Japan	60 794	60 095	60 095	58 704	59 032	58 553	61 088	58 872
Korea	19 510	16 460	16 460	16 778	16 468	15 927	16 662	18 202
New Zealand	462	418	418	385	379	266	468	435
OECD Asia Oceania	82 176	78 463	78 463	77 581	77 648	76 563	79 631	79 384
Austria	1 097	1 133	1 133	1 205	1 105	1 109	1 063	1 128
Belgium	832	1 022	1 022	1 148	1 093	1 048	987	1 028
Czech Republic	1 213	1 223	1 223	1 183	967	1 131	1 164	1 197
Denmark	532	569	569	583	538	622	462	466
Estonia	136	126	126	92	104	120	117	156
Finland	1 917	1 936	1 936	1 818	1 860	1 897	1 784	1 578
France	7 758	7 342	7 342	8 173	8 290	7 189	7 727	8 160
Germany	20 524	20 021	20 021	20 486	20 480	20 490	20 322	20 416
Greece	1 642	1 663	1 663	1 753	1 275	1 584	1 749	1 604
Hungary	1 380	1 454	1 454	1 474	1 312	1 456	1 511	1 448
Iceland	-	-	-	-	-	-	-	-
Ireland	145	111	111	96	91	117	98	208
Italy	7 222	7 416	7 416	7 712	7 970	7 916	7 227	6 826
Latvia	-	-	-	-	-	-	-	-
Lithuania	289	265	265	436	316	444	345	389
Luxembourg	-	-	-	-	-	-	-	-
Netherlands	5 140	4 013	4 013	4 563	4 822	4 451	3 931	4 693
Norway	2 081	2 369	2 369	2 397	2 331	2 319	2 453	2 230
Poland	6 031	6 947	6 947	6 947	6 544	6 867	6 935	6 962
Portugal	1 246	1 332	1 332	1 375	1 245	1 524	1 534	1 257
Slovak Republic	706	713	713	687	667	681	682	708
Slovenia	-	-	-	-	-	-	-	-
Spain	5 713	5 404	5 404	5 839	6 516	6 070	6 074	6 404
Sweden	1 495	1 920	1 920	2 213	2 386	2 589	1 692	2 880
Switzerland	43	50	50	54	32	61	52	54
Turkey	6 425	6 454	6 454	6 605	6 412	6 459	6 390	6 501
United Kingdom	5 094	4 808	4 808	5 379	5 376	4 741	4 775	4 870
OECD Europe	78 661	78 291	78 291	82 218	81 732	80 885	79 074	81 163
Total OECD	318 746	316 326	316 326	320 085	320 427	313 331	320 024	318 151

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*

	2017	2018	4Q2018	1Q2019	2Q2019	3Q2019	Nov2018	Nov2019
Canada	6 244	6 547	6 547	6 065	5 291	5 290	6 230	4 898
Chile	942	871	871	928	1 026	1 047	866	893
Mexico	2 757	3 231	3 231	2 759	2 789	2 055	1 913	2 155
United States	71 026	71 219	71 219	68 941	72 281	74 033	68 808	70 558
OECD Americas	80 969	81 868	81 868	78 693	81 387	82 425	77 817	78 504
Australia	2 950	3 760	3 760	3 945	4 144	3 962	3 549	3 632
Israel	-	-	-	-	-	-	-	-
Japan	12 463	13 395	13 395	11 675	12 261	13 363	14 083	13 596
Korea	8 850	9 663	9 663	9 208	9 671	10 598	9 823	9 114
New Zealand	721	736	736	723	779	826	682	793
OECD Asia Oceania	24 984	27 554	27 554	25 551	26 855	28 749	28 137	27 135
Austria	1 753	1 659	1 659	1 852	1 744	1 668	1 646	1 709
Belgium	4 743	4 620	4 620	5 029	5 531	5 390	4 498	5 304
Czech Republic	1 433	1 577	1 577	1 640	1 516	1 494	1 483	1 493
Denmark	2 550	2 077	2 077	2 312	2 705	3 064	2 015	2 850
Estonia	265	259	259	257	261	241	244	315
Finland	3 495	3 356	3 356	3 309	3 300	3 288	3 243	3 119
France	14 347	14 059	14 059	14 359	14 265	14 168	13 611	14 037
Germany	16 337	15 843	15 843	15 819	16 313	16 044	15 139	15 824
Greece	3 109	2 923	2 923	3 298	2 905	2 967	2 988	3 103
Hungary	1 686	1 639	1 639	1 652	1 553	1 544	1 588	1 652
Iceland	-	-	-	-	-	-	-	-
Ireland	1 289	1 207	1 207	1 298	1 191	1 052	1 093	1 136
Italy	9 539	9 375	9 375	9 785	9 420	10 219	9 395	9 974
Latvia	341	324	324	540	520	477	410	477
Lithuania	527	591	591	530	484	596	598	572
Luxembourg	78	69	69	69	81	85	62	86
Netherlands	10 942	8 473	8 473	9 746	9 863	10 100	7 849	9 493
Norway	931	1 062	1 062	1 119	1 074	1 194	1 021	1 008
Poland	3 171	3 296	3 296	3 442	3 472	3 358	3 223	3 390
Portugal	1 791	1 934	1 934	2 124	2 063	1 704	1 861	2 002
Slovak Republic	581	627	627	688	611	646	586	640
Slovenia	662	645	645	628	650	618	627	650
Spain	10 695	10 437	10 437	11 099	10 648	10 744	10 367	10 017
Sweden	3 821	3 384	3 384	3 414	3 763	3 828	3 577	3 647
Switzerland	4 198	3 762	3 762	3 852	3 805	3 945	3 816	3 919
Turkey	4 726	5 355	5 355	5 163	5 267	5 353	5 324	5 408
United Kingdom	5 592	5 317	5 317	5 336	5 474	5 741	5 014	6 062
OECD Europe	108 602	103 870	103 870	108 360	108 479	109 528	101 278	107 887
Total OECD	214 555	213 292	213 292	212 604	216 721	220 702	207 232	213 526

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*

	2017	2018	4Q2018	1Q2019	2Q2019	3Q2019	Nov2018	Nov2019
Canada	1 864	1 864	1 864	1 787	1 689	1 757	1 908	1 790
Chile	193	156	156	173	204	178	147	167
Mexico	1 295	1 452	1 452	1 364	1 404	867	885	831
United States	22 542	23 310	23 310	22 808	21 662	21 579	21 690	22 041
OECD Americas	25 894	26 782	26 782	26 132	24 959	24 381	24 630	24 829
Australia	772	668	668	876	978	968	704	765
Israel	-	-	-	-	-	-	-	-
Japan	1 529	1 559	1 559	1 638	1 539	1 545	1 717	1 655
Korea	939	1 149	1 149	1 069	923	1 040	1 081	991
New Zealand	163	158	158	184	190	193	162	196
OECD Asia Oceania	3 403	3 534	3 534	3 767	3 630	3 746	3 664	3 607
Austria	372	323	323	395	345	303	311	355
Belgium	458	547	547	569	514	542	457	531
Czech Republic	384	448	448	440	374	378	415	403
Denmark	376	343	343	411	338	325	359	335
Estonia	74	52	52	50	58	59	54	76
Finland	388	402	402	410	260	317	386	313
France	1 803	1 828	1 828	1 849	1 835	1 912	1 842	1 813
Germany	3 129	3 112	3 112	3 146	3 276	3 133	2 953	3 205
Greece	529	393	393	457	427	392	424	467
Hungary	444	471	471	460	470	472	457	493
Iceland	-	-	-	-	-	-	-	-
Ireland	344	350	350	412	241	161	250	166
Italy	1 762	1 714	1 714	1 761	1 585	1 725	1 732	1 731
Latvia	19	22	22	22	22	21	21	21
Lithuania	95	87	87	119	84	123	82	90
Luxembourg	12	9	9	7	10	13	8	12
Netherlands	1 690	1 132	1 132	1 283	1 041	722	770	903
Norway	114	118	118	132	125	125	130	127
Poland	621	627	627	644	607	616	655	635
Portugal	284	285	285	355	296	261	316	324
Slovak Republic	162	186	186	198	165	168	190	190
Slovenia	159	150	150	135	157	130	147	141
Spain	1 256	1 126	1 126	1 356	1 256	1 196	1 186	1 283
Sweden	592	414	414	439	433	360	449	378
Switzerland	1 114	1 038	1 038	1 074	1 054	1 039	1 035	1 046
Turkey	316	373	373	339	350	394	395	362
United Kingdom	1 187	1 221	1 221	1 219	1 037	1 104	1 120	1 095
OECD Europe	17 684	16 771	16 771	17 682	16 360	15 991	16 144	16 495
Total OECD	46 981	47 087	47 087	47 581	44 949	44 118	44 438	44 931

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*

	2017	2018	4Q2018	1Q2019	2Q2019	3Q2019	Nov2018	Nov2019
Canada	2 454	2 546	2 546	2 278	2 006	1 950	2 250	1 560
Chile	378	343	343	422	497	473	368	415
Mexico	955	1 292	1 292	989	906	585	559	456
United States	22 306	21 812	21 812	20 529	20 525	20 913	19 609	19 718
OECD Americas	26 093	25 993	25 993	24 218	23 934	23 921	22 786	22 149
Australia	1 396	1 958	1 958	1 927	2 144	2 005	1 602	1 883
Israel	-	-	-	-	-	-	-	-
Japan	4 785	5 241	5 241	4 225	4 396	5 213	5 837	5 543
Korea	3 288	3 685	3 685	3 897	3 891	4 376	3 924	3 765
New Zealand	278	240	240	235	278	290	202	263
OECD Asia Oceania	9 747	11 124	11 124	10 284	10 709	11 884	11 565	11 454
Austria	1 105	1 073	1 073	1 189	1 149	1 115	1 058	1 146
Belgium	2 791	2 822	2 822	3 079	3 493	3 336	2 590	3 308
Czech Republic	849	963	963	1 033	1 000	969	898	929
Denmark	1 691	1 461	1 461	1 574	1 765	1 725	1 414	1 760
Estonia	170	133	133	122	101	106	123	162
Finland	2 401	2 223	2 223	2 206	2 149	2 252	2 176	2 149
France	11 394	11 224	11 224	11 401	11 433	11 298	10 729	11 221
Germany	10 581	10 103	10 103	10 119	10 566	10 384	9 570	10 061
Greece	1 091	1 099	1 099	1 248	1 049	1 203	1 115	1 085
Hungary	964	915	915	947	849	824	874	915
Iceland	-	-	-	-	-	-	-	-
Ireland	870	789	789	802	877	819	778	878
Italy	4 607	4 612	4 612	4 969	4 777	5 194	4 638	4 904
Latvia	288	269	269	485	465	423	356	423
Lithuania	297	377	377	304	290	352	330	334
Luxembourg	66	60	60	62	71	72	54	74
Netherlands	4 104	3 008	3 008	3 626	4 307	4 404	2 737	3 756
Norway	453	506	506	583	501	555	384	435
Poland	2 276	2 394	2 394	2 484	2 577	2 433	2 287	2 467
Portugal	1 043	1 147	1 147	1 171	1 189	999	1 085	1 119
Slovak Republic	291	289	289	329	273	275	267	272
Slovenia	483	472	472	466	466	462	457	482
Spain	6 764	6 758	6 758	7 115	6 993	7 031	6 652	6 597
Sweden	1 960	1 719	1 719	1 708	1 863	1 683	1 603	1 509
Switzerland	3 001	2 628	2 628	2 696	2 671	2 819	2 688	2 784
Turkey	2 659	2 797	2 797	2 467	2 584	2 693	2 722	2 825
United Kingdom	3 378	3 173	3 173	3 198	3 229	3 349	2 957	3 734
OECD Europe	65 577	63 014	63 014	65 383	66 687	66 775	60 542	65 329
Total OECD	101 417	100 131	100 131	99 885	101 330	102 580	94 893	98 932

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*

	2017	2018	4Q2018	1Q2019	2Q2019	3Q2019	Nov2018	Nov2019
Canada	356	360	360	356	305	273	302	294
Chile	72	46	46	59	58	51	47	66
Mexico	353	382	382	298	316	463	360	729
United States	6 721	6 046	6 046	6 423	6 561	6 404	6 182	6 714
OECD Americas	7 502	6 834	6 834	7 136	7 240	7 191	6 891	7 803
Australia	74	211	211	175	230	191	232	160
Israel	-	-	-	-	-	-	-	-
Japan	1 173	1 286	1 286	1 194	1 170	1 193	1 225	1 269
Korea	1 691	1 753	1 753	1 785	1 781	1 928	1 726	1 647
New Zealand	35	32	32	23	41	62	28	29
OECD Asia Oceania	2 973	3 282	3 282	3 177	3 222	3 374	3 211	3 105
Austria	231	214	214	210	192	189	228	146
Belgium	700	686	686	690	679	727	754	797
Czech Republic	56	24	24	23	17	17	31	19
Denmark	398	228	228	209	514	913	175	671
Estonia	20	73	73	83	100	72	66	72
Finland	452	542	542	537	629	472	478	471
France	564	462	462	559	447	424	476	495
Germany	1 192	1 209	1 209	1 088	1 047	1 153	1 220	1 237
Greece	819	672	672	896	798	683	717	863
Hungary	6	21	21	21	21	22	21	22
Iceland	-	-	-	-	-	-	-	-
Ireland	51	27	27	35	25	31	22	51
Italy	1 426	1 360	1 360	1 333	1 380	1 396	1 397	1 412
Latvia	23	23	23	23	23	23	23	23
Lithuania	115	103	103	84	81	92	165	122
Luxembourg	-	-	-	-	-	-	-	-
Netherlands	1 576	1 199	1 199	1 497	1 135	1 594	1 196	1 418
Norway	42	66	66	47	44	162	68	144
Poland	81	80	80	77	64	80	78	90
Portugal	165	169	169	192	220	162	178	210
Slovak Republic	62	76	76	91	105	127	64	90
Slovenia	-	-	-	-	-	-	-	-
Spain	1 181	982	982	1 149	1 106	1 044	1 067	809
Sweden	832	692	692	802	874	964	990	1 053
Switzerland	57	68	68	54	55	58	65	62
Turkey	404	453	453	552	566	590	408	574
United Kingdom	243	191	191	207	231	232	164	211
OECD Europe	10 696	9 620	9 620	10 459	10 353	11 227	10 051	11 062
Total OECD	21 171	19 736	19 736	20 772	20 815	21 792	20 153	21 970

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

TABLE 10**Stock changes for major product categories in November 2019 against October 2019**

Thousand metric tons

	Total oil	Crude oil NGL and feedstocks ¹	Total products	Total gasoline ²	Middle distillates ³	Residual fuel oil
Canada	348	486	- 138	12	- 187	31
Chile	- 30	62	- 92	- 13	- 65	- 1
Mexico	- 203	-	- 203	- 9	- 82	- 112
United States	- 276	- 994	718	950	963	549
OECD Americas	- 161	- 446	285	940	629	467
Australia	53	55	- 2	- 132	74	11
Israel	-	-	-	-	-	-
Japan	- 517	- 469	- 48	36	122	50
Korea	1 167	1 509	- 342	35	119	- 243
New Zealand	28	97	- 69	- 3	- 58	10
OECD Asia Oceania	731	1 192	- 461	- 64	257	- 172
Austria	55	- 19	74	31	59	- 20
Belgium	48	100	- 52	17	- 100	42
Czech Republic	35	- 2	37	20	7	-
Denmark	- 249	- 124	- 125	5	47	- 176
Estonia	36	3	33	- 3	36	-
Finland	- 262	- 190	- 72	4	- 79	39
France	75	182	- 107	- 69	- 23	- 2
Germany	- 18	- 74	56	53	- 86	145
Greece	235	85	150	50	69	- 32
Hungary	112	42	70	15	62	-
Iceland	-	-	-	-	-	-
Ireland	112	104	8	-	24	- 16
Italy	- 1 268	- 1 190	- 78	- 68	- 17	- 28
Latvia	-	-	-	-	-	-
Lithuania	- 95	- 35	- 60	- 25	- 16	- 19
Luxembourg	- 5	-	- 5	- 3	- 2	-
Netherlands	499	298	201	201	- 281	- 149
Norway	- 278	- 369	91	29	62	30
Poland	226	177	49	6	69	- 12
Portugal	- 174	- 278	104	28	- 17	73
Slovak Republic	11	- 15	26	17	11	- 11
Slovenia	50	-	50	5	45	-
Spain	83	306	- 223	47	- 27	- 169
Sweden	258	163	95	32	31	84
Switzerland	- 10	9	- 19	10	- 25	- 2
Turkey	7	- 93	100	26	159	- 48
United Kingdom	50	- 177	227	- 21	306	- 15
OECD Europe	- 467	- 1 097	630	407	314	- 286
Total OECD	103	- 351	454	1 283	1 200	9

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; Israel ¹ ; Japan; Korea; New Zealand.
OECD Europe:	Austria; Belgium; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Iceland; Ireland; Italy; Latvia; Lithuania; Luxembourg; Netherlands; Switzerland; Norway; Poland; Portugal; Slovak Republic; Slovenia; Spain; Sweden; Turkey; UK.
Other Former Soviet Union:	Armenia; Azerbaijan; Belarus; Georgia; Kazakhstan; Kyrgyzstan; Moldova; Russia; Tajikistan; Turkmenistan; Ukraine; Uzbekistan.
Other Former Yugoslavia:	Bosnia and Herzegovina; Croatia; Republic of North Macedonia; Montenegro; Serbia.
Cyprus	<p><i>Note by Turkey:</i> 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".</p> <p><i>Note by all the European Union Member States of the OECD and the European Union:</i> 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.</p>
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; Israel ¹ ; Japan; Korea; Latvia; Lithuania; 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; Qatar; Syrian Arab Republic; Yemen; Other Non-listed Near/Middle East.
Other Non-OECD Europe:	Bulgaria; Cyprus ² ; Malta; Other Europe; Other Former Yugoslavia ³ ; 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; Lithuania; 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; Lithuania; 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; Lithuania; 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

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