

Statistics report

Monthly OECD Oil Statistics

Next release: 17 March 2021

Data up to November 2020

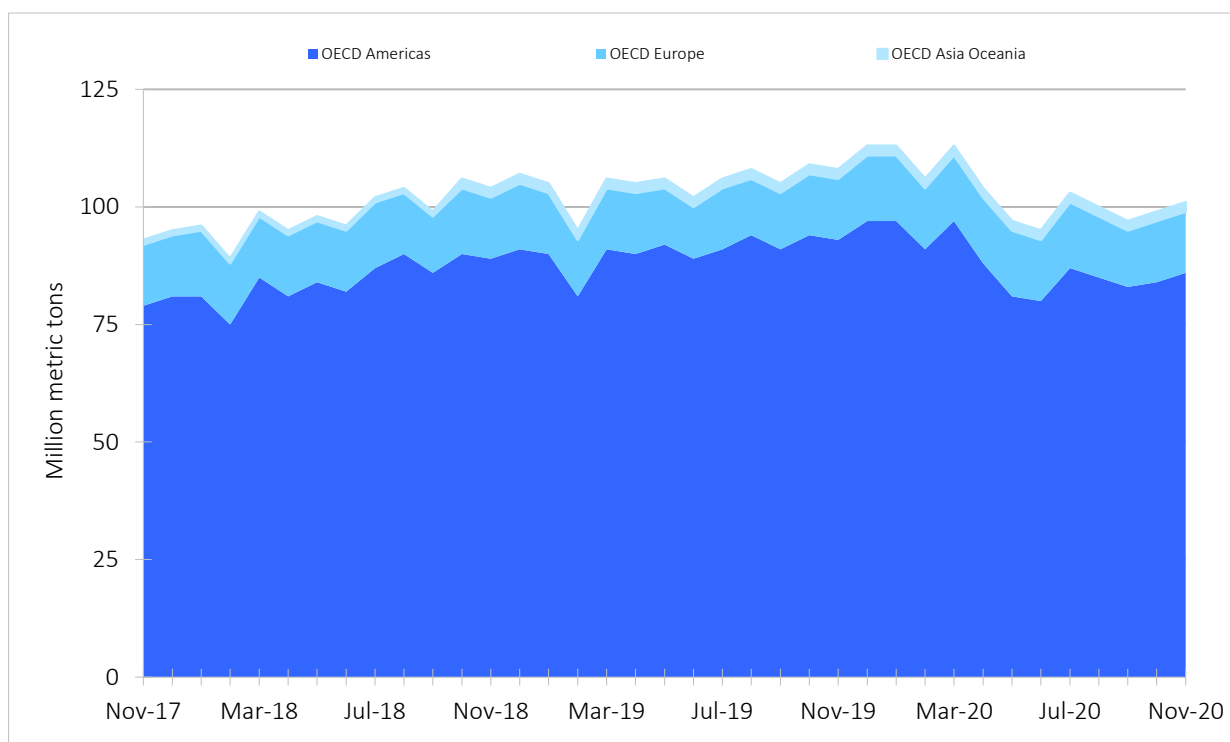


TABLE OF CONTENTS

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 2020 against October 2020</i>	35
Appendix		<i>Geographical notes</i>	37

CHART 1

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



Total OECD indigenous production of crude oil, NGL and refinery feedstocks decreased by 7.4% in November 2020 compared to November 2019. This trend was led by a decline of 7.9% y-o-y¹ in the OECD Americas, where output in the United States fell by 10.1% y-o-y. Both OECD Asia Oceania and OECD Europe also experienced decreases of 9.3% and 3.7% year-on-year, respectively. Overall, total OECD production fell by 2.7% on a year-to-date basis².

Total OECD refinery gross output of total products decreased by 12.4% in November 2020 on a year-on-year basis. This decline was mainly driven by declines in output of total kerosene (-41.3% y-o-y), total gasoline (-10.6%, y-o-y) and gas/diesel oil (-9.5% y-o-y). This pattern was observed across all OECD regions and almost all products. More specifically, the OECD Americas experienced the largest drop (-13.6% y-o-y), with OECD Europe (-11.5% y-o-y) and OECD Asia Oceania (-10.7% y-o-y) following closely behind.

Total OECD net deliveries of total products decreased by 11.6% in November 2020 compared to November 2019, again mainly due to decreases in net deliveries of total kerosene (-41.9% y-o-y), total gasoline (-14.6% y-o-y) and gas/diesel oil (-7.0% y-o-y). These declines reflect the persistent slowdown of road and air activities due to restrictions on movement brought about by the Covid-19 pandemic. Among OECD countries, the most prominent drops in net deliveries were observed in the United States (-10.6% y-o-y), Mexico (-27.3% y-o-y) and France (-21.8% y-o-y) in absolute terms.

Total OECD oil stock levels on national territory decreased by 2330 kt in November 2020 compared to closing stock levels in October 2020, and closed at 554 million metric tons. Stock draws were observed particularly in OECD Asia Oceania (-2595 kt) and OECD Europe (-563 kt), while the OECD Americas experienced a stock build (+829 kt). For the total OECD, stock draws were observed for crude oil, NGL and refinery feedstocks (-2596 kt), while there was a small stock build for total products (+266 kt). In terms of products in total OECD, stock builds were observed for both total gasoline (+2253 kt) and residual fuel oil (+76 kt). Middle distillates, however, showed a stock draw of 775 kt.

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

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

CHART 2

Refinery gross output by OECD region

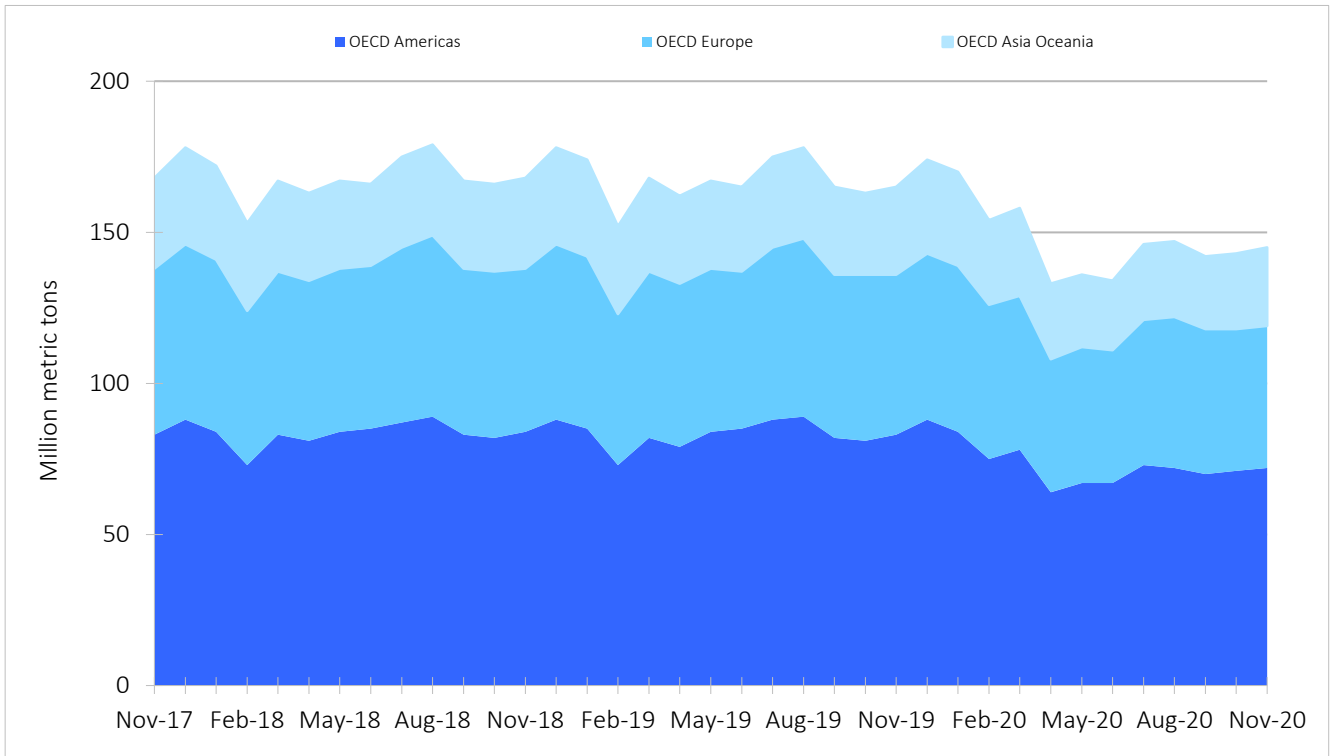
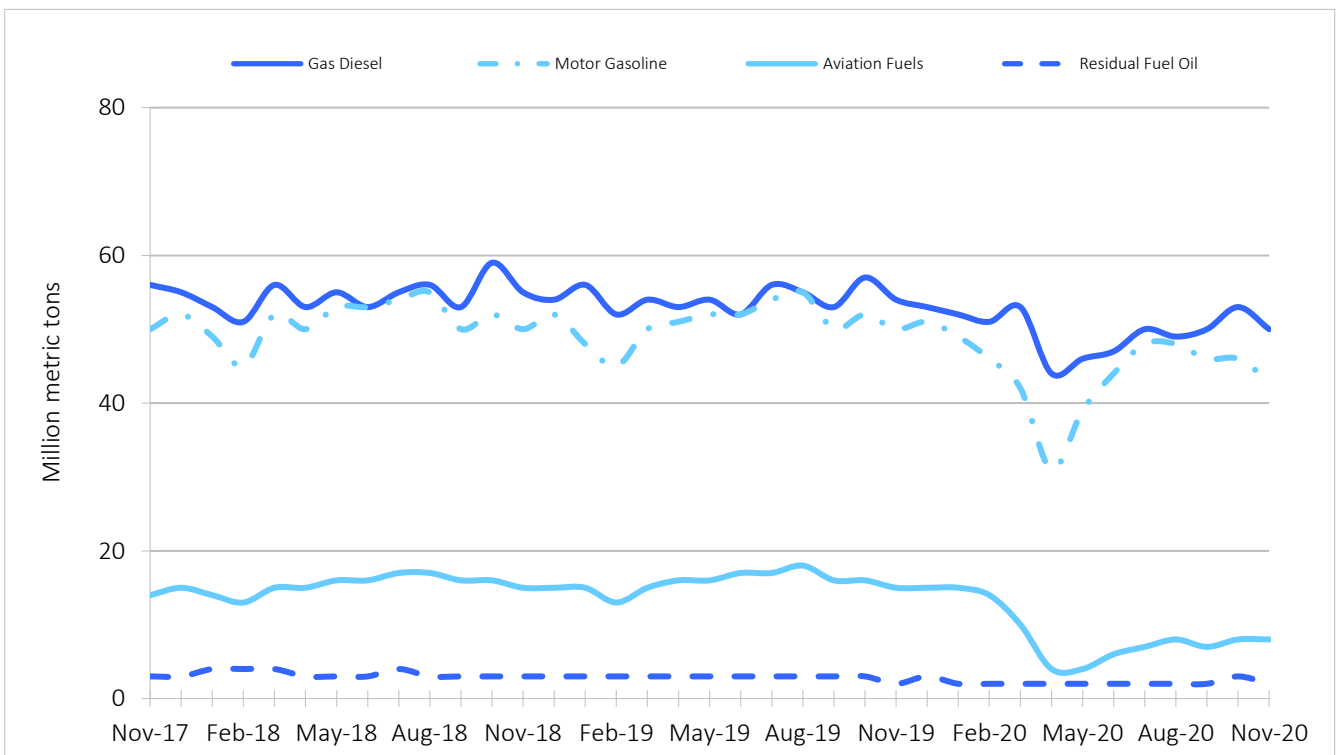


CHART 3

OECD oil deliveries by main product group



NOTES

Please note that all IEA data are subject to the following Terms and Conditions found on the IEA's website:

<http://www.iea.org/t&c/termsandconditions/>

1) ESTIMATED DATA

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

Mexico	November 2020
Israel	January 2010 to November 2020

2) COUNTRY NOTES

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	<p>The Canadian Administration includes condensates and pentanes plus under crude oil.</p> <p>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.</p> <p>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.</p> <p>Data for Canada are submitted by the Department of Natural Resources (Natural Resources Canada, or NRCan), based on actual and preliminary data from Canada's national statistical agency (Statistics Canada) and various other sources. In cases where data from these sources are unavailable, estimates are conducted by NRCan, based on information available at the time, including alternative sources. Data are usually finalised within three months of the first publication. An important source for any differences between data published by Statistics Canada and data published by the IEA is data estimated by NRCan or the IEA Secretariat.</p>
Chile	The most recent data on inland deliveries for Chile are preliminary. This data are updated within two months following the first publication.
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	French data includes the overseas departments (French Guiana, Guadeloupe, Martinique, Mayotte and Reunion).
Israel	<p>The stocks level information is not available at this time.</p> <p>Petroleum coke is included by Israeli Administration in the amounts of other petroleum products.</p> <p>The trade breakdown information is not available at this time.</p> <p>Information is based on data published by the Ministry of Energy and Water Resources as well as the Central Bureau of Statistics.</p> <p>The statistical data for Israel are supplied by and under the responsibility of the relevant Israeli authorities. The use of such data by the OECD is without prejudice to the status of the Golan Heights, East Jerusalem and Israeli settlements in the West Bank under the terms of international law.</p>

NOTES

- Mexico Starting from January 2018, reporting of LPG imports and deliveries is based on a more comprehensive coverage of the market.
Data from October 2019 onwards is preliminary.
- 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

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ²	%Change year to date ³
Indigenous production	1 197 025	1 268 255	298 422	108 489	100 422	1 154 716	1 123 037	-7.4	-2.7
+Backflows to refineries	34 777	35 520	8 449	2 879	2 816	32 555	30 790	-2.2	-5.4
+From other sources	79 538	95 965	23 055	8 417	6 976	87 392	79 913	-17.1	-8.6
+Transfers	52 381	65 187	15 810	5 351	5 395	59 482	58 287	0.8	-2.0
+Imports	1 406 630	1 353 236	287 466	107 331	92 598	1 237 030	1 078 181	-13.7	-12.8
-Exports	512 060	557 805	139 224	47 824	44 692	505 146	513 696	-6.5	1.7
-Direct use	213 927	243 193	64 133	20 737	20 654	221 956	227 063	-0.4	2.3
-Stock changes	- 2 165	- 3 065	- 5 324	- 929	- 2 596	- 275	12 489	x	x
-Statistical difference	- 6 925	- 20 391	- 8 580	- 2 332	- 1 618	- 19 341	- 20 374	x	x
=Refinery intake (obs)	2 053 454	2 040 622	443 749	167 168	147 073	1 863 690	1 637 334	-12.0	-12.1
Refinery losses	32 734	33 066	8 992	1 780	2 229	30 446	29 775	25.2	-2.2
Opening stock level	318 097	316 289	336 398	316 931	328 259	x	x	x	x
Closing stock level	316 328	313 210	331 074	316 002	325 663	x	x	x	x

Total OECD: Total products supply

Thousand metric tons

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ²	%Change year to date ³
Primary product receipts	213 927	243 193	64 133	20 737	20 654	221 956	227 063	-0.4	2.3
+Refinery gross output	2 020 726	2 007 554	434 757	165 389	144 844	1 833 246	1 607 719	-12.4	-12.3
+Recycled products	1 518	969	462	66	156	882	1 642	136.4	86.2
-Refinery fuel	85 928	89 768	19 182	7 780	6 340	81 242	70 878	-18.5	-12.8
+Imports	641 086	630 992	135 716	52 132	45 303	578 830	513 165	-13.1	-11.3
-Exports	706 691	690 396	148 222	56 535	48 983	630 459	563 555	-13.4	-10.6
-Intl. marine bunkers	80 479	77 413	18 734	5 924	5 990	70 964	65 626	1.1	-7.5
-Interproduct transfers	-	-	-	-	-	-	-	-	-
-Products transferred	52 381	65 187	15 810	5 351	5 395	59 482	58 287	0.8	-2.0
-Stock changes	211	2 217	- 3 590	513	266	496	13 386	x	x
-Statistical difference	- 7 264	15 741	5 552	2 350	2 331	14 148	28 319	x	x
=Gross consumption (obs)	1 958 831	1 941 986	431 158	159 870	141 653	1 778 121	1 549 538	-11.4	-12.9
Backflows to refineries	34 777	35 520	8 449	2 879	2 816	32 555	30 790	-2.2	-5.4
=Net consumption	1 924 054	1 906 466	422 709	156 991	138 837	1 745 566	1 518 748	-11.6	-13.0
Opening stock level	213 249	213 165	237 035	213 147	228 493	x	x	x	x
Closing stock level	213 508	215 366	233 444	213 661	228 759	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

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ²	%Change year to date ³
Canada	257 238	260 050	58 952	21 372	20 613	236 477	223 666	-3.6	-5.4
Chile	373	476	82	36	29	438	332	-19.4	-24.2
Mexico	102 113	94 817	23 376	7 869	7 679	86 623	86 669	-2.4	0.1
United States	662 622	739 780	172 153	63 812	57 384	674 279	646 850	-10.1	-4.1
OECD Americas	1 022 346	1 095 123	254 563	93 089	85 705	997 817	957 517	-7.9	-4.0
Australia	14 678	18 949	4 798	1 721	1 530	17 183	17 399	-11.1	1.3
Israel	84	84	21	7	7	77	77	-	-
Japan	385	408	102	31	30	372	366	-3.2	-1.6
Korea	777	762	238	55	83	691	836	50.9	21.0
New Zealand	1 259	1 250	247	88	76	1 160	917	-13.6	-20.9
OECD Asia Oceania	17 183	21 453	5 406	1 902	1 725	19 483	19 595	-9.3	0.6
Austria	688	650	150	54	48	597	512	-11.1	-14.2
Belgium	-	-	-	-	-	-	-	-	-
Czech Republic	199	163	24	12	8	151	87	-33.3	-42.4
Denmark	5 667	5 020	868	302	263	4 671	3 267	-12.9	-30.1
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	980	954	277	74	76	874	826	2.7	-5.5
Germany	3 631	3 332	835	263	263	3 052	2 966	-	-2.8
Greece	206	169	20	10	7	158	85	-30.0	-46.2
Hungary	1 043	1 071	258	73	78	991	922	6.8	-7.0
Iceland	-	-	-	-	-	-	-	-	-
Ireland	-	-	-	-	-	-	-	-	-
Italy	5 143	4 636	1 178	363	401	4 245	4 232	10.5	-0.3
Latvia	-	-	-	-	-	-	-	-	-
Lithuania	47	39	8	3	2	36	29	-33.3	-19.4
Luxembourg	-	-	-	-	-	-	-	-	-
Netherlands	1 479	1 108	256	97	93	1 020	956	-4.1	-6.3
Norway	83 584	78 823	22 702	7 553	7 779	70 622	84 286	3.0	19.3
Poland	1 018	987	223	87	80	905	861	-8.0	-4.9
Portugal	-	-	-	-	-	-	-	-	-
Slovak Republic	4	3	-	-	-	3	1	-	-66.7
Slovenia	-	-	-	-	-	-	-	-	-
Spain	88	40	4	5	1	37	26	-80.0	-29.7
Sweden	-	-	-	-	-	-	-	-	-
Switzerland	-	-	-	-	-	-	-	-	-
Turkey	2 851	2 986	824	252	269	2 729	2 928	6.7	7.3
United Kingdom	50 868	51 698	10 827	4 350	3 624	47 325	43 941	-16.7	-7.2
OECD Europe	157 496	151 679	38 453	13 498	12 992	137 416	145 925	-3.7	6.2
Total OECD	1 197 025	1 268 255	298 422	108 489	100 422	1 154 716	1 123 037	-7.4	-2.7

1. Includes non-crude.

2. Percentage change over corresponding month of previous year.

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

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

TABLE 3.1

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

Thousand metric tons

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Australia	2 142	1 609	1 047	108	132	1 507	1 827
Belgium	4 743	4 610	633	303	378	4 302	2 628
Canada	187 569	192 186	44 384	13 961	15 612	174 268	166 590
Denmark	3 621	3 281	269	256	152	2 981	1 280
France	1 009	1 329	170	60	18	1 210	665
Germany	668	903	205	122	117	821	793
Ireland	626	197	-	-	-	197	-
Italy	1 310	857	617	62	178	723	1 355
Mexico	49 833	46 838	12 135	3 764	3 599	42 603	45 133
Netherlands	4 850	3 983	813	332	200	3 616	2 322
Norway	63 098	60 493	15 965	5 228	5 030	54 542	54 348
Spain	1 296	899	133	88	-	818	293
Sweden	1 588	1 541	294	116	103	1 381	932
Turkey	525	1 096	282	-	321	1 096	839
United Kingdom	29 572	28 633	7 853	2 730	1 588	25 605	25 383
United States	64 634	94 183	23 222	9 449	7 818	84 333	91 423
Other OECD ^c	3 647	2 693	873	145	240	2 442	3 077
Total OECD	420 731	445 332	108 893	36 725	35 487	402 445	398 889
Algeria	28 602	23 358	3 301	1 435	1 093	21 327	12 032
Angola	12 506	9 795	1 433	569	551	9 146	6 991
Congo	1 704	1 508	379	123	127	1 508	1 874
Equatorial Guinea	3 246	2 252	670	194	131	2 120	1 798
Gabon	2 299	1 804	487	58	153	1 666	1 520
Iran	40 586	10 499	17	91	12	10 499	254
Iraq	94 895	90 383	14 824	6 401	4 802	83 189	55 887
Kuwait	43 935	39 993	6 922	3 220	2 162	36 870	30 764
Libya	37 847	39 463	941	3 023	1 837	35 879	8 122
Nigeria	54 837	55 029	13 174	4 547	3 828	50 939	44 372
Saudi Arabia	190 276	162 764	36 709	12 603	11 720	150 485	146 927
United Arab Emirates	58 237	63 346	12 203	5 287	3 203	57 408	50 135
Venezuela	27 998	9 249	1 136	502	-	8 882	2 216
Total OPEC	596 968	509 442	92 197	38 052	29 619	469 917	362 892
Bahrain	2 128	2 487	438	206	136	2 233	1 724
Brunei Darussalam	1 892	3 574	247	252	64	3 054	1 531
China, People's Republic of	47	45	-	-	-	44	8
Egypt	5 913	7 785	1 636	830	577	7 110	5 982
Indonesia	5 841	1 369	168	119	65	1 311	558
Malaysia	8 162	6 032	1 054	425	769	5 414	4 855
Singapore	532	236	106	44	90	201	981
Trinidad and Tobago	662	2 609	821	266	155	2 350	2 275
Other Africa ^c	10 415	9 821	2 314	1 068	1 162	9 060	8 404
Other Far East ^c	3 433	2 482	435	128	81	2 310	1 657
Other Former Soviet Union ^c	259 246	267 805	55 646	21 867	17 769	246 654	208 240
Other Near/Middle East ^c	23 948	25 305	4 998	2 137	1 816	22 676	18 383
Other non-OECD Americas ^c	48 991	50 178	13 308	3 667	3 839	45 656	45 973
Other non-OECD Europe ^c	1 127	903	325	102	92	755	1 299
Other import areas ^c	16 594	17 831	4 882	1 442	878	15 840	14 528
Total imports	1 406 630	1 353 236	287 466	107 331	92 598	1 237 030	1 078 181

1. Includes non-crude.

2. For regional breakdown, see Appendix.

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

TABLE 3.2

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

Thousand metric tons

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Australia	71	53	-	-	-	53	-
Belgium	2 195	2 255	15	177	56	2 056	506
Canada	183 354	188 857	43 245	13 640	15 189	171 476	162 323
Denmark	656	725	-	12	-	657	29
France	294	168	-	-	-	168	-
Germany	116	305	54	28	2	293	89
Ireland	225	40	-	-	-	40	-
Italy	584	571	169	23	-	475	377
Mexico	33 037	29 877	8 495	2 528	2 256	27 436	31 318
Netherlands	1 724	628	119	63	-	608	251
Norway	4 606	3 495	206	175	107	3 292	1 545
Spain	488	587	88	84	-	508	163
Sweden	88	256	111	37	44	256	291
Turkey	8	355	-	-	23	355	23
United Kingdom	3 963	3 829	353	343	100	3 658	1 598
United States	30 305	35 002	7 667	3 501	2 540	31 999	29 861
Other OECD ²	523	347	13	27	-	282	217
Total OECD	262 237	267 350	60 535	20 638	20 317	243 612	228 590
Algeria	8 713	3 684	16	110	75	3 665	201
Angola	4 459	2 020	168	103	289	1 974	1 463
Congo	619	770	128	-	-	770	256
Equatorial Guinea	930	444	-	-	-	444	-
Gabon	243	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-
Iraq	25 701	16 657	1 784	1 074	448	14 888	8 395
Kuwait	3 859	2 205	356	166	97	2 045	1 115
Libya	2 751	3 257	-	363	-	3 117	421
Nigeria	9 440	9 639	1 158	987	696	8 857	4 006
Saudi Arabia	48 676	30 429	5 556	1 863	1 513	28 170	27 901
United Arab Emirates	2 802	897	76	-	-	897	324
Venezuela	25 159	3 977	-	-	-	3 977	-
Total OPEC	133 352	73 979	9 242	4 666	3 118	68 804	44 082
Bahrain	-	-	-	-	-	-	-
Brunei Darussalam	740	1 602	54	135	-	1 199	734
China, People's Republic of	-	-	-	-	-	-	-
Egypt	1 684	2 679	107	192	146	2 341	957
Indonesia	1 964	-	-	-	-	-	-
Malaysia	131	39	76	-	-	39	230
Singapore	190	117	-	-	-	117	19
Trinidad and Tobago	412	2 286	677	186	140	2 031	1 734
Other Africa ²	2 479	2 875	634	129	143	2 771	1 942
Other Far East ²	359	314	7	-	-	314	146
Other Former Soviet Union ²	20 034	25 357	6 433	2 437	2 025	22 716	23 470
Other Near/Middle East ²	-	102	-	33	-	102	66
Other non-OECD Americas ²	40 707	42 096	9 414	3 022	2 785	38 601	33 078
Other non-OECD Europe ²	77	-	-	-	-	-	-
Other import areas ²	281	6	-	6	58	6	58
Total imports	464 647	418 802	87 179	31 444	28 731	382 653	335 107

1. Includes non-crude.

2. For regional breakdown, see Appendix.

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

TABLE 3.3

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

Thousand metric tons

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Australia	2 071	1 556	1 047	108	132	1 454	1 827
Belgium	-	-	-	-	-	-	-
Canada	162	227	71	81	-	227	71
Denmark	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-
Ireland	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-
Mexico	5 972	6 502	1 445	396	497	5 856	6 105
Netherlands	-	-	-	-	-	-	-
Norway	692	99	422	-	405	-	1 171
Spain	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-
Turkey	-	-	-	-	-	-	-
United Kingdom	4 254	411	567	-	-	411	1 131
United States	11 186	23 904	2 811	2 314	1 154	21 259	16 272
Other OECD ²	880	778	151	42	41	704	609
Total OECD	25 217	33 477	6 513	2 941	2 228	29 911	27 187
Algeria	3 238	2 578	502	167	96	2 250	1 644
Angola	369	122	-	51	-	122	-
Congo	851	236	-	-	-	236	121
Equatorial Guinea	-	-	92	-	-	-	282
Gabon	1 506	967	299	58	63	865	652
Iran	14 060	6 823	-	-	-	6 823	-
Iraq	21 525	18 046	2 818	1 968	652	16 177	9 711
Kuwait	33 287	32 994	5 807	2 951	2 049	30 379	26 956
Libya	1 460	1 557	-	-	-	1 313	347
Nigeria	1 973	1 370	483	79	38	1 246	1 864
Saudi Arabia	101 014	93 073	23 202	7 679	7 454	85 636	83 789
United Arab Emirates	55 315	62 359	12 127	5 202	3 173	56 421	49 781
Venezuela	-	-	-	-	-	-	-
Total OPEC	234 598	220 125	45 332	18 155	13 524	201 468	175 148
Bahrain	2 128	2 487	438	206	136	2 233	1 724
Brunei Darussalam	1 152	1 972	193	117	64	1 855	797
China, People's Republic of	40	38	-	-	-	38	-
Egypt	-	-	-	-	-	-	-
Indonesia	3 621	1 211	114	109	35	1 164	336
Malaysia	7 999	5 916	963	425	769	5 298	4 600
Singapore	341	118	106	44	90	83	932
Trinidad and Tobago	4	20	-	8	-	16	-
Other Africa ²	543	480	-	71	-	409	42
Other Far East ²	3 074	2 143	410	128	81	1 971	1 493
Other Former Soviet Union ²	21 701	21 621	3 466	1 673	1 414	19 932	13 545
Other Near/Middle East ²	23 948	24 760	4 835	2 039	1 816	22 176	17 943
Other non-OECD Americas ²	1 745	2 365	942	-	361	2 159	4 020
Other non-OECD Europe ²	-	-	-	-	-	-	-
Other import areas ²	15 461	16 526	4 607	1 405	773	14 695	13 260
Total imports	341 572	333 259	67 919	27 321	21 290	303 408	261 027

1. Includes non-crude.

2. For regional breakdown, see Appendix.

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

TABLE 3.4

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

Thousand metric tons

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Australia	-	-	-	-	-	-	-
Belgium	2 548	2 355	618	126	322	2 246	2 122
Canada	4 053	3 102	1 069	240	423	2 565	4 197
Denmark	2 965	2 556	269	244	152	2 324	1 251
France	715	1 161	170	60	18	1 042	665
Germany	552	598	151	94	115	528	704
Ireland	401	157	-	-	-	157	-
Italy	726	286	448	39	178	248	978
Mexico	10 824	10 459	2 195	840	846	9 311	7 710
Netherlands	3 126	3 355	694	269	200	3 008	2 071
Norway	57 800	56 899	15 337	5 053	4 518	51 250	51 632
Spain	808	312	45	4	-	310	130
Sweden	1 500	1 285	183	79	59	1 125	641
Turkey	517	741	282	-	298	741	816
United Kingdom	21 355	24 393	6 933	2 387	1 488	21 536	22 654
United States	23 143	35 277	12 744	3 634	4 125	31 075	45 290
Other OECD ²	2 244	1 568	709	76	200	1 456	2 251
Total OECD	133 277	144 505	41 846	13 146	12 942	128 922	143 112
Algeria	16 651	17 096	2 783	1 158	922	15 412	10 187
Angola	7 678	7 653	1 265	415	262	7 050	5 528
Congo	234	502	251	123	127	502	1 497
Equatorial Guinea	2 316	1 808	577	194	131	1 676	1 516
Gabon	550	837	187	-	90	801	868
Iran	26 526	3 676	17	91	12	3 676	254
Iraq	47 669	55 680	10 222	3 359	3 702	52 124	37 781
Kuwait	6 789	4 794	759	103	16	4 446	2 693
Libya	33 636	34 649	941	2 660	1 837	31 449	7 354
Nigeria	43 424	44 020	11 533	3 481	3 094	40 836	38 502
Saudi Arabia	40 586	39 262	7 950	3 061	2 753	36 679	35 237
United Arab Emirates	120	90	-	85	30	90	30
Venezuela	2 839	5 272	1 136	502	-	4 905	2 216
Total OPEC	229 018	215 338	37 623	15 231	12 976	199 645	143 662
Bahrain	-	-	-	-	-	-	-
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	7	7	-	-	-	6	8
Egypt	4 229	5 106	1 529	638	431	4 769	5 025
Indonesia	256	158	54	10	30	147	222
Malaysia	32	77	15	-	-	77	25
Singapore	1	1	-	-	-	1	30
Trinidad and Tobago	246	303	144	72	15	303	541
Other Africa ²	7 393	6 466	1 680	868	1 019	5 880	6 420
Other Far East ²	-	25	18	-	-	25	18
Other Former Soviet Union ²	217 511	220 827	45 747	17 757	14 330	204 006	171 225
Other Near/Middle East ²	-	443	163	65	-	398	374
Other non-OECD Americas ²	6 539	5 717	2 951	645	694	4 896	8 875
Other non-OECD Europe ²	1 050	903	325	102	92	755	1 299
Other import areas ²	852	1 299	275	31	48	1 139	1 211
Total imports	600 411	601 175	132 368	48 566	42 576	550 969	482 047

1. Includes non-crude.

2. For regional breakdown, see Appendix.

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

TABLE 4.1

Total OECD: Imports of total products

Thousand metric tons

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Australia	727	1 571	507	41	135	1 347	1 556
Belgium	33 854	34 206	6 888	3 257	2 550	31 308	28 398
Canada	25 841	27 987	5 570	2 222	1 979	25 417	22 191
Denmark	3 944	3 644	981	384	447	3 321	3 479
France	12 558	11 450	1 669	1 005	692	10 635	6 433
Germany	20 643	20 397	5 077	1 737	1 568	18 794	18 430
Ireland	1 203	1 038	103	129	79	943	779
Italy	12 866	12 943	2 658	936	685	12 053	9 486
Mexico	2 916	2 614	866	394	248	2 204	3 079
Netherlands	51 377	55 280	11 087	4 209	4 200	51 168	42 377
Norway	12 699	11 849	2 822	843	687	10 921	9 708
Spain	12 969	12 366	3 178	1 063	952	11 431	10 980
Sweden	14 185	9 713	2 828	650	1 037	8 948	10 280
Turkey	1 087	2 502	473	275	220	2 272	2 538
United Kingdom	22 119	20 442	3 945	1 855	1 489	18 385	15 631
United States	103 218	104 064	22 483	8 889	3 991	94 539	81 493
Other OECD ¹	68 847	73 102	14 935	5 948	4 790	67 102	54 377
Total OECD	401 053	405 167	86 072	33 837	25 750	370 787	321 216
Algeria	10 128	10 952	2 344	868	632	9 902	9 306
Angola	240	145	71	-	40	145	344
Congo	192	166	65	36	-	166	119
Equatorial Guinea	14	141	37	14	18	117	172
Gabon	191	24	44	5	28	24	102
Iran	1	10	1	1	-	9	134
Iraq	71	1 203	585	79	119	898	1 637
Kuwait	5 751	5 028	1 126	352	364	4 495	4 378
Libya	1 686	1 624	82	82	132	1 547	706
Nigeria	1 557	1 156	395	23	39	1 131	1 106
Saudi Arabia	22 275	19 651	3 750	1 974	1 323	18 333	13 837
United Arab Emirates	17 323	17 115	4 358	1 699	1 424	15 778	13 052
Venezuela	4 649	777	-	56	-	777	-
Total OPEC	64 078	57 992	12 857	5 189	4 119	53 322	44 892
Bahrain	2 664	2 602	472	70	128	2 331	1 884
Brunei Darussalam	-	100	686	-	179	-	2 303
China, People's Republic of	5 187	7 587	1 376	849	454	6 817	5 878
Egypt	2 199	2 195	1 031	194	304	1 987	3 321
Indonesia	894	1 383	444	11	150	1 330	1 315
Malaysia	7 096	4 780	1 615	293	564	4 529	5 159
Singapore	15 730	13 829	3 385	1 279	934	12 779	10 725
Trinidad and Tobago	1 276	157	8	8	1	156	65
Other Africa ¹	941	1 006	212	13	68	891	830
Other Far East ¹	20 727	21 409	3 968	1 709	1 001	19 759	16 879
Other Former Soviet Union ¹	84 409	79 858	14 650	6 407	5 185	73 727	60 993
Other Near/Middle East ¹	13 976	10 198	2 178	728	495	9 414	7 286
Other non-OECD Americas ¹	9 420	10 551	2 433	924	650	9 687	9 021
Other non-OECD Europe ¹	4 541	4 759	1 271	536	312	4 445	3 727
Other import areas ¹	6 895	7 419	3 056	84	5 010	6 868	17 671
Total imports	641 086	630 992	135 716	52 132	45 303	578 830	513 165

1. For regional breakdown, see Appendix.

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

TABLE 4.2

OECD Americas: Imports of total products

Thousand metric tons

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Australia	-	-	-	-	-	-	-
Belgium	2 019	1 611	501	71	145	1 472	1 264
Canada	24 292	26 010	5 167	2 118	1 854	23 584	20 852
Denmark	57	133	36	1	6	129	146
France	1 451	1 351	239	166	100	1 211	837
Germany	84	162	42	7	6	150	224
Ireland	98	153	-	66	-	144	74
Italy	687	693	349	7	52	665	924
Mexico	2 710	2 304	836	359	248	2 049	2 841
Netherlands	4 834	6 968	1 831	477	440	6 436	5 183
Norway	1 332	1 561	213	114	47	1 446	603
Spain	2 249	1 814	516	213	98	1 725	1 235
Sweden	913	481	205	-	42	450	706
Turkey	562	489	133	24	58	420	572
United Kingdom	4 522	3 636	619	277	166	3 369	2 220
United States	58 655	58 834	11 549	5 182	658	53 291	40 059
Other OECD ¹	9 082	13 752	2 729	1 099	988	12 692	9 588
Total OECD	113 547	119 952	24 965	10 181	4 908	109 233	87 329
Algeria	112	516	91	46	-	437	363
Angola	167	145	38	-	40	145	135
Congo	34	74	42	24	-	74	73
Equatorial Guinea	14	112	37	14	18	97	159
Gabon	-	-	-	-	12	-	12
Iran	-	-	-	-	-	-	130
Iraq	13	141	-	79	-	82	5
Kuwait	62	65	129	-	39	43	252
Libya	104	36	-	-	-	36	-
Nigeria	638	262	78	1	39	237	239
Saudi Arabia	1 379	693	437	11	50	693	754
United Arab Emirates	152	456	123	15	76	456	612
Venezuela	3 947	572	-	-	-	572	-
Total OPEC	6 622	3 072	975	190	274	2 872	2 734
Bahrain	169	146	2	5	8	146	60
Brunei Darussalam	-	-	-	-	-	-	175
China, People's Republic of	1 771	1 709	193	158	50	1 585	1 140
Egypt	92	63	383	-	52	63	467
Indonesia	135	249	122	2	84	225	289
Malaysia	147	179	18	-	44	179	171
Singapore	789	458	78	-	2	448	316
Trinidad and Tobago	1 177	99	5	-	-	99	46
Other Africa ¹	131	253	53	1	8	220	191
Other Far East ¹	4 310	5 284	1 115	262	244	4 904	3 668
Other Former Soviet Union ¹	4 434	5 368	1 235	478	750	4 918	4 940
Other Near/Middle East ¹	955	117	7	2	20	117	82
Other non-OECD Americas ¹	8 272	9 355	1 768	785	508	8 676	7 122
Other non-OECD Europe ¹	41	29	6	-	3	29	34
Other import areas ¹	678	1 009	121	6	3 514	971	4 189
Total imports	143 270	147 342	31 047	12 070	10 469	134 685	112 953

1. For regional breakdown, see Appendix.

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

TABLE 4.3

OECD Asia Oceania: Imports of total products

Thousand metric tons

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Australia	710	1 571	501	41	135	1 347	1 550
Belgium	76	12	6	2	1	12	16
Canada	506	819	332	38	108	696	1 081
Denmark	-	-	-	-	-	-	-
France	5	33	2	-	-	31	8
Germany	13	17	2	8	1	16	10
Ireland	-	-	-	-	-	-	-
Italy	71	79	151	-	-	79	431
Mexico	133	220	-	35	-	115	208
Netherlands	1 098	891	136	10	-	808	302
Norway	318	309	64	31	-	261	306
Spain	434	330	90	126	29	330	280
Sweden	2	-	-	-	-	-	-
Turkey	-	-	-	-	-	-	-
United Kingdom	212	53	-	-	-	53	-
United States	18 945	22 876	5 356	1 978	2 031	20 474	22 391
Other OECD ¹	20 259	19 582	4 000	1 558	1 244	17 807	14 395
Total OECD	42 782	46 792	10 642	3 827	3 549	42 029	40 977
Algeria	1 430	2 757	382	207	33	2 578	1 442
Angola	70	-	32	-	-	-	139
Congo	-	-	7	-	-	-	7
Equatorial Guinea	-	-	-	-	-	-	-
Gabon	8	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-
Iraq	-	1 062	585	-	119	816	1 632
Kuwait	4 132	3 289	630	155	313	2 878	2 677
Libya	57	88	-	-	-	88	-
Nigeria	68	90	31	-	-	90	110
Saudi Arabia	5 065	3 879	519	144	217	3 463	1 960
United Arab Emirates	11 062	9 946	3 092	977	1 098	9 017	8 130
Venezuela	-	-	-	-	-	-	-
Total OPEC	21 892	21 111	5 278	1 483	1 781	18 930	16 097
Bahrain	1 705	1 395	335	58	64	1 259	1 188
Brunei Darussalam	-	100	686	-	179	-	2 128
China, People's Republic of	3 168	5 002	1 018	620	379	4 389	4 091
Egypt	327	355	240	-	49	282	1 009
Indonesia	462	1 035	281	-	66	1 010	863
Malaysia	6 339	4 100	1 457	250	441	3 857	4 331
Singapore	12 906	10 425	2 813	899	867	9 615	8 598
Trinidad and Tobago	-	-	-	-	-	-	-
Other Africa ¹	63	46	-	-	23	46	23
Other Far East ¹	6 468	6 256	1 812	554	478	5 660	7 917
Other Former Soviet Union ¹	8 276	7 416	1 646	812	491	6 640	7 046
Other Near/Middle East ¹	10 316	7 344	1 569	538	282	6 885	5 209
Other non-OECD Americas ¹	386	494	228	75	78	458	880
Other non-OECD Europe ¹	55	54	125	-	-	54	183
Other import areas ¹	3 441	3 248	697	303	188	2 947	2 778
Total imports	118 586	115 173	28 827	9 419	8 913	104 061	103 318

1. For regional breakdown, see Appendix.

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

TABLE 4.4

OECD Europe: Imports of total products

Thousand metric tons

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Australia	17	-	6	-	-	-	6
Belgium	31 759	32 583	6 381	3 184	2 404	29 824	27 118
Canada	1 043	1 158	71	66	17	1 137	258
Denmark	3 887	3 511	945	383	441	3 192	3 333
France	11 102	10 066	1 427	839	592	9 393	5 589
Germany	20 546	20 218	5 033	1 722	1 561	18 628	18 196
Ireland	1 105	885	103	63	79	799	705
Italy	12 108	12 171	2 158	929	633	11 309	8 131
Mexico	73	90	30	-	-	40	30
Netherlands	45 445	47 421	9 120	3 722	3 760	43 924	36 892
Norway	11 049	9 979	2 545	698	640	9 214	8 799
Spain	10 286	10 222	2 571	724	825	9 376	9 465
Sweden	13 270	9 232	2 623	650	995	8 498	9 574
Turkey	525	2 013	340	251	162	1 852	1 966
United Kingdom	17 385	16 753	3 326	1 578	1 323	14 963	13 410
United States	25 618	22 354	5 578	1 729	1 303	20 774	19 043
Other OECD ¹	39 506	39 768	8 206	3 291	2 558	36 603	30 395
Total OECD	244 724	238 423	50 464	19 829	17 293	219 525	192 910
Algeria	8 586	7 679	1 871	615	599	6 887	7 500
Angola	3	-	1	-	-	-	70
Congo	158	92	16	12	-	92	39
Equatorial Guinea	-	29	-	-	-	20	13
Gabon	183	24	44	5	16	24	90
Iran	1	10	1	1	-	9	4
Iraq	58	-	-	-	-	-	-
Kuwait	1 557	1 674	367	197	11	1 574	1 450
Libya	1 525	1 500	82	82	132	1 423	706
Nigeria	851	804	286	22	-	804	756
Saudi Arabia	15 831	15 079	2 794	1 819	1 055	14 177	11 123
United Arab Emirates	6 109	6 713	1 143	707	250	6 305	4 310
Venezuela	702	205	-	56	-	205	-
Total OPEC	35 564	33 809	6 604	3 516	2 065	31 520	26 060
Bahrain	790	1 061	135	7	57	926	636
Brunei Darussalam	-	-	-	-	-	-	-
China, People's Republic of	248	876	166	71	25	843	647
Egypt	1 780	1 777	408	194	203	1 642	1 845
Indonesia	297	99	41	9	-	95	163
Malaysia	610	501	140	43	79	493	656
Singapore	2 035	2 946	494	380	65	2 716	1 811
Trinidad and Tobago	99	58	3	8	1	57	19
Other Africa ¹	747	707	159	12	37	625	616
Other Far East ¹	9 949	9 869	1 042	893	279	9 195	5 294
Other Former Soviet Union ¹	71 699	67 074	11 769	5 117	3 945	62 169	49 007
Other Near/Middle East ¹	2 705	2 737	602	188	193	2 412	1 994
Other non-OECD Americas ¹	762	702	437	64	65	553	1 020
Other non-OECD Europe ¹	4 445	4 676	1 140	536	309	4 362	3 510
Other import areas ¹	2 776	3 162	2 237	- 225	1 308	2 950	10 704
Total imports	379 230	368 477	75 842	30 643	25 922	340 084	296 894

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:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Belgium	3 723	3 593	947	272	189	3 378	2 698
Italy	1 690	2 779	637	103	104	2 574	1 991
Netherlands	8 798	11 746	2 449	626	642	10 986	7 407
United Kingdom	6 106	5 428	941	411	415	4 953	3 640
Other OECD Europe ³	22 073	20 942	5 189	1 883	1 468	19 051	17 069
OECD Americas ³	31 202	31 672	6 393	2 893	611	28 606	22 231
OECD Asia Oceania ³	3 854	4 753	1 179	364	421	4 471	4 120
Total OECD	77 446	80 912	17 734	6 553	3 850	74 019	59 156
Africa ³	871	461	197	21	18	434	626
Far East ³	6 963	8 101	2 347	497	445	7 599	6 454
Near/Middle East ³	565	706	241	42	-	663	877
Non-OECD Americas ³	3 525	3 552	472	239	137	3 441	1 716
Other Former Soviet Union ³	4 704	5 614	750	418	242	5 232	2 979
Other import areas ³	1 932	2 374	534	- 47	2 220	2 217	4 436
Total imports	96 006	101 720	22 275	7 722	6 912	93 604	76 244

Total OECD: Imports of middle distillates²

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Belgium	15 295	15 836	2 894	1 576	1 078	14 304	13 117
Italy	5 556	5 572	1 158	534	339	5 126	4 537
Netherlands	26 224	28 345	4 946	2 417	2 214	26 137	22 013
United Kingdom	5 521	4 948	1 056	536	380	4 498	4 521
Other OECD Europe ³	44 936	43 525	9 314	3 563	3 115	40 004	36 054
OECD Americas ³	39 506	37 637	7 676	2 903	990	34 490	25 964
OECD Asia Oceania ³	19 432	22 417	4 171	1 653	1 247	20 270	14 366
Total OECD	156 470	158 279	31 215	13 183	9 361	144 830	120 571
Africa ³	2 504	2 636	658	209	252	2 487	2 855
Far East ³	28 939	30 006	6 508	2 830	2 184	27 621	25 691
Near/Middle East ³	28 360	27 264	5 431	2 896	1 795	25 344	19 996
Non-OECD Americas ³	2 375	2 257	658	132	146	2 009	1 917
Other Former Soviet Union ³	34 049	32 137	6 795	2 369	2 664	29 543	29 409
Other import areas ³	5 101	4 605	933	436	840	4 181	5 051
Total imports	257 798	257 184	52 197	22 054	17 242	236 015	205 490

Total OECD: Imports of residual fuel oil

Imports from:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Belgium	3 687	3 040	852	424	417	2 869	4 152
Italy	2 634	1 767	241	148	52	1 671	1 060
Netherlands	6 401	6 738	1 537	531	484	6 289	4 755
United Kingdom	2 951	2 807	477	213	130	2 344	2 156
Other OECD Europe ³	17 926	14 626	3 168	989	1 388	13 583	13 214
OECD Americas ³	7 154	6 958	1 306	593	440	6 365	5 207
OECD Asia Oceania ³	978	1 259	56	88	19	1 226	323
Total OECD	41 731	37 194	7 637	2 986	2 930	34 347	30 867
Africa ³	968	1 484	546	73	132	1 300	1 302
Far East ³	6 724	3 812	737	135	253	3 573	2 346
Near/Middle East ³	1 616	2 065	1 027	72	243	1 661	2 466
Non-OECD Americas ³	6 420	3 350	754	312	201	3 129	3 261
Other Former Soviet Union ³	10 234	10 096	2 513	884	909	9 109	10 160
Other import areas ³	1 387	1 715	2 275	131	1 157	1 614	6 455
Total imports	69 080	59 716	15 489	4 593	5 825	54 733	56 857

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:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Belgium	2 471	2 181	575	280	223	1 887	2 727
Canada	29 671	32 307	7 504	3 109	2 298	29 663	28 031
Denmark	4 163	4 510	739	357	302	3 952	3 148
France	4 179	7 794	2 452	801	589	6 266	7 025
Germany	11 594	15 085	5 050	1 483	915	14 021	13 196
Ireland	2 741	2 398	737	334	258	2 155	2 369
Italy	8 703	8 859	3 541	798	362	7 896	9 729
Mexico	1 713	2 344	81	142	53	2 075	725
Netherlands	42 477	48 541	11 440	4 252	4 169	43 686	44 667
Norway	3 456	2 411	255	500	64	2 331	906
Portugal	505	435	585	2	18	416	1 486
Spain	12 301	14 895	3 732	1 151	509	13 406	11 716
Sweden	6 321	8 552	3 141	712	1 090	7 546	13 320
United Kingdom	33 214	37 654	10 056	3 908	3 300	33 537	34 881
United States	233 055	230 812	52 755	17 752	14 891	211 073	196 746
Other OECD ²	35 932	46 394	11 415	3 955	2 305	41 658	35 190
Total OECD	432 496	465 172	114 059	39 536	31 345	421 568	405 862
Africa ²	812	538	56	12	35	519	1 058
Far East ²	58 462	69 209	17 920	6 549	6 130	61 842	80 504
Near/Middle East ²	2 258	2 586	429	142	50	2 478	1 640
Non-OECD Americas ²	10 903	14 063	2 822	954	979	12 685	10 596
Other Former Soviet Union ²	3	32	2	-	-	32	162
Other export areas ²	7 126	6 205	3 936	631	6 153	6 022	13 874
Total exports	512 060	557 805	139 224	47 824	44 692	505 146	513 696

Total OECD: Exports of total products

Exports to:	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020
Belgium	32 795	31 142	7 583	2 370	2 967	28 652	27 480
Canada	17 878	17 502	3 706	1 223	900	16 251	12 202
Denmark	3 874	4 105	808	271	330	3 676	3 610
France	16 518	16 872	4 031	1 673	973	15 723	15 236
Germany	31 682	32 723	6 291	2 809	2 336	30 045	25 284
Ireland	4 410	4 682	965	361	331	4 236	3 955
Italy	7 798	6 495	1 900	484	677	6 062	6 430
Mexico	56 144	54 956	11 782	5 176	4 410	50 056	41 805
Netherlands	51 396	46 110	8 907	3 513	3 105	41 992	36 002
Norway	5 073	5 044	1 125	350	334	4 506	4 339
Portugal	2 368	2 780	634	254	167	2 551	2 333
Spain	14 077	13 430	2 272	1 051	846	12 033	9 850
Sweden	8 434	8 685	1 961	708	541	7 915	7 362
United Kingdom	23 597	20 990	4 482	1 582	900	19 412	15 380
United States	55 356	55 630	12 847	4 819	3 553	51 141	44 400
Other OECD ²	106 604	105 634	23 018	9 037	7 226	96 470	86 761
Total OECD	438 004	426 781	92 311	35 679	29 597	390 719	342 430
Africa ²	46 489	43 247	10 174	3 104	3 325	39 166	38 745
Far East ²	97 370	88 586	17 352	7 338	4 963	80 702	70 283
Near/Middle East ²	13 992	14 801	2 100	1 364	1 552	12 948	11 680
Non-OECD Americas ²	66 219	69 733	15 199	5 488	4 917	63 201	58 204
Other Former Soviet Union ²	2 607	2 479	703	257	243	2 321	2 720
Other export areas ²	42 010	44 768	10 383	3 304	4 386	41 403	39 494
Total exports	706 691	690 396	148 222	56 535	48 983	630 459	563 555

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

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
OECD Americas									
Liquefied petroleum gases	11 798	11 852	3 597	125	143	11 620	9 900	14.4	-14.8
Naphtha	13 051	11 764	2 540	900	902	10 700	9 447	0.2	-11.7
Total gasoline ³	410 734	404 006	89 511	35 186	31 211	367 341	324 882	-11.3	-11.6
Total kerosene ⁴	92 049	91 396	10 777	7 541	4 430	83 350	46 839	-41.3	-43.8
Gas/diesel oil	287 108	290 470	66 418	24 217	21 461	265 007	247 819	-11.4	-6.5
Residual fuel oil	40 336	34 132	6 588	2 464	2 126	31 932	23 433	-13.7	-26.6
Other products	148 051	153 721	34 938	12 663	11 547	139 594	129 801	-8.8	-7.0
Total products	1 003 127	997 341	214 371	83 096	71 819	909 544	792 122	-13.6	-12.9
OECD Asia Oceania									
Liquefied petroleum gases	7 852	7 624	1 717	548	495	7 052	5 885	-9.7	-16.5
Naphtha	50 490	51 524	11 012	4 186	3 653	47 115	40 994	-12.7	-13.0
Total gasoline ³	70 096	68 740	14 663	5 618	5 211	62 386	54 373	-7.2	-12.8
Total kerosene ⁴	53 149	53 848	8 528	4 418	3 142	48 956	36 505	-28.9	-25.4
Gas/diesel oil	106 531	109 357	24 049	8 959	8 084	99 875	90 820	-9.8	-9.1
Residual fuel oil	29 562	26 159	5 750	2 296	2 413	23 828	25 288	5.1	6.1
Other products	37 774	37 514	8 673	2 971	2 882	34 260	31 658	-3.0	-7.6
Total products	355 454	354 766	74 393	28 996	25 881	323 472	285 523	-10.7	-11.7
OECD Europe									
Liquefied petroleum gases	18 302	18 343	4 152	1 373	1 306	16 909	14 657	-4.9	-13.3
Naphtha	45 599	44 658	10 461	3 540	3 727	40 771	38 858	5.3	-4.7
Total gasoline ³	123 279	120 030	27 380	10 020	9 003	109 633	95 989	-10.1	-12.4
Total kerosene ⁴	56 820	57 808	6 662	4 723	2 216	52 962	29 944	-53.1	-43.5
Gas/diesel oil	260 932	262 242	63 514	21 328	19 783	239 405	225 271	-7.2	-5.9
Residual fuel oil	77 663	68 545	11 850	5 258	3 851	63 446	49 136	-26.8	-22.6
Other products	79 550	83 820	21 972	7 055	7 258	77 105	76 219	2.9	-1.1
Total products	662 145	655 447	145 993	53 297	47 145	600 230	530 073	-11.5	-11.7
Total OECD									
Liquefied petroleum gases	37 952	37 819	9 467	2 046	1 944	35 581	30 442	-5.0	-14.4
Naphtha	109 140	107 946	24 014	8 626	8 283	98 586	89 299	-4.0	-9.4
Total gasoline ³	604 109	592 776	131 555	50 824	45 424	539 360	475 244	-10.6	-11.9
Total kerosene ⁴	202 018	203 052	25 968	16 682	9 789	185 268	113 289	-41.3	-38.9
Gas/diesel oil	654 571	662 069	153 981	54 504	49 328	604 287	563 910	-9.5	-6.7
Residual fuel oil	147 561	128 836	24 188	10 018	8 390	119 206	97 857	-16.3	-17.9
Other products	265 375	275 055	65 584	22 689	21 687	250 959	237 679	-4.4	-5.3
Total products	2 020 726	2 007 554	434 757	165 389	144 844	1 833 246	1 607 719	-12.4	-12.3

1. Percentage change over corresponding month of previous year.

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

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

4. Total kerosene includes jet kerosene and other kerosene.

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

TABLE 8.1

Net deliveries in OECD countries

Thousand metric tons

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
OECD Americas									
Liquefied petroleum gases	45 206	48 389	8 245	4 384	3 729	43 430	35 034	-14.9	-19.3
Naphtha	12 621	10 464	2 546	761	882	9 481	9 269	15.9	-2.2
Total gasoline ³	472 856	469 188	106 078	38 700	32 885	430 121	368 299	-15.0	-14.4
Total kerosene ⁴	92 266	94 023	12 815	7 563	4 763	86 054	51 258	-37.0	-40.4
Gas/diesel oil	256 226	250 073	55 804	20 611	19 273	229 749	207 844	-6.5	-9.5
Residual fuel oil	13 970	13 260	2 419	678	885	12 493	8 894	30.5	-28.8
Other products	110 522	112 523	32 287	9 270	10 279	102 907	107 075	10.9	4.1
Total products	1 003 667	997 920	220 193	81 967	72 695	914 235	787 675	-11.3	-13.8
OECD Asia Oceania									
Liquefied petroleum gases	22 454	22 804	4 981	1 943	1 819	20 547	19 675	-6.4	-4.2
Naphtha	74 801	71 865	16 726	6 090	5 039	65 410	61 233	-17.3	-6.4
Total gasoline ³	60 215	59 361	14 275	4 916	4 660	54 175	48 669	-5.2	-10.2
Total kerosene ⁴	42 385	42 119	4 237	3 718	2 408	37 312	24 573	-35.2	-34.1
Gas/diesel oil	91 225	91 716	21 348	7 811	7 902	83 627	79 727	1.2	-4.7
Residual fuel oil	11 861	9 186	1 769	752	749	8 286	7 193	-0.4	-13.2
Other products	19 055	18 394	3 965	1 626	1 530	16 766	15 832	-5.9	-5.6
Total products	321 996	315 445	67 300	26 856	24 108	286 123	256 901	-10.2	-10.2
OECD Europe									
Liquefied petroleum gases	34 868	33 197	8 157	2 522	2 545	30 236	28 876	0.9	-4.5
Naphtha	41 261	39 299	10 078	3 461	3 658	35 824	38 293	5.7	6.9
Total gasoline ³	80 674	81 423	21 124	6 588	5 318	74 593	64 928	-19.3	-13.0
Total kerosene ⁴	71 158	72 381	7 958	5 349	2 488	66 761	32 442	-53.5	-51.4
Gas/diesel oil	307 570	307 765	72 367	25 590	23 080	282 754	257 487	-9.8	-8.9
Residual fuel oil	12 541	12 088	2 432	893	761	11 238	8 641	-14.8	-23.1
Other products	50 319	46 949	13 099	3 765	4 184	43 802	43 505	11.1	-0.7
Total products	598 391	593 101	135 215	48 168	42 034	545 208	474 173	-12.7	-13.0
Total OECD									
Liquefied petroleum gases	102 528	104 390	21 383	8 849	8 093	94 213	83 585	-8.5	-11.3
Naphtha	128 683	121 628	29 351	10 312	9 579	110 715	108 795	-7.1	-1.7
Total gasoline ³	613 745	609 972	141 477	50 204	42 863	558 889	481 896	-14.6	-13.8
Total kerosene ⁴	205 809	208 523	25 009	16 630	9 659	190 127	108 273	-41.9	-43.1
Gas/diesel oil	655 021	649 554	149 519	54 012	50 255	596 130	545 058	-7.0	-8.6
Residual fuel oil	38 372	34 534	6 620	2 323	2 394	32 017	24 728	3.1	-22.8
Other products	179 896	177 866	49 350	14 661	15 993	163 475	166 412	9.1	1.8
Total products	1 924 054	1 906 466	422 709	156 991	138 837	1 745 566	1 518 748	-11.6	-13.0

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 8.2

Net deliveries in OECD countries

Thousand metric tons

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
Australia									
Liquefied petroleum gases	1 177	1 163	258	88	67	1 082	862	-23.9	-20.3
Naphtha	4	- 3	3	-	-	4	- 3	-	-175.0
Total gasoline ³	13 381	12 996	2 746	1 103	1 029	11 868	10 197	-6.7	-14.1
Total kerosene ⁴	7 476	7 444	525	612	207	6 779	2 988	-66.2	-55.9
Gas/diesel oil	24 690	24 797	6 065	2 188	2 240	22 718	22 541	2.4	-0.8
Residual fuel oil	233	311	45	25	17	283	193	-32.0	-31.8
Other products	1 781	1 797	420	207	120	1 686	1 692	-42.0	0.4
Total products	48 742	48 505	10 062	4 223	3 680	44 420	38 470	-12.9	-13.4
Austria									
Liquefied petroleum gases	83	81	18	7	7	74	71	-	-4.1
Naphtha	1 020	1 012	269	80	92	924	965	15.0	4.4
Total gasoline ³	1 658	1 649	470	121	88	1 520	1 275	-27.3	-16.1
Total kerosene ⁴	831	953	76	69	14	881	307	-79.7	-65.2
Gas/diesel oil	8 082	8 132	1 884	652	577	7 531	6 845	-11.5	-9.1
Residual fuel oil	86	76	10	7	6	68	62	-14.3	-8.8
Other products	628	633	203	56	67	604	549	19.6	-9.1
Total products	12 388	12 535	2 930	993	851	11 602	10 075	-14.3	-13.2
Belgium									
Liquefied petroleum gases	2 180	2 332	692	214	133	2 117	2 063	-37.9	-2.6
Naphtha	4 874	4 117	924	364	405	3 790	3 876	11.3	2.3
Total gasoline ³	1 729	1 943	468	162	121	1 769	1 479	-25.3	-16.4
Total kerosene ⁴	1 813	1 771	292	141	101	1 632	1 077	-28.4	-34.0
Gas/diesel oil	10 250	9 901	1 829	867	709	9 002	8 309	-18.2	-7.7
Residual fuel oil	84	63	11	5	5	58	42	-	-27.6
Other products	717	700	178	58	67	647	600	15.5	-7.3
Total products	21 647	20 827	4 392	1 811	1 541	19 015	17 445	-14.9	-8.3
Canada									
Liquefied petroleum gases	3 662	4 094	805	226	354	3 743	2 710	56.6	-27.6
Naphtha	2 334	609	150	69	96	550	798	39.1	45.1
Total gasoline ³	34 145	32 278	7 622	3 002	2 239	29 445	25 557	-25.4	-13.2
Total kerosene ⁴	7 620	8 492	811	614	265	7 833	3 367	-56.8	-57.0
Gas/diesel oil	29 671	28 271	6 772	2 303	2 412	25 862	24 139	4.7	-6.7
Residual fuel oil	3 625	3 763	625	259	216	3 512	2 846	-16.6	-19.0
Other products	15 004	12 560	4 764	845	1 164	11 205	16 221	37.8	44.8
Total products	96 061	90 067	21 549	7 318	6 746	82 150	75 638	-7.8	-7.9
Chile									
Liquefied petroleum gases	1 275	1 382	375	157	155	1 298	1 256	-1.3	-3.2
Naphtha	89	108	1	5	12	108	41	140.0	-62.0
Total gasoline ³	3 467	3 649	613	316	284	3 329	2 625	-10.1	-21.1
Total kerosene ⁴	1 424	1 303	195	89	56	1 176	781	-37.1	-33.6
Gas/diesel oil	8 430	8 403	1 901	743	758	7 665	7 626	2.0	-0.5
Residual fuel oil	824	622	151	19	63	563	529	231.6	-6.0
Other products	603	672	47	82	69	602	583	-15.9	-3.2
Total products	16 112	16 139	3 282	1 411	1 397	14 741	13 442	-1.0	-8.8

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

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
Czech Republic									
Liquefied petroleum gases	461	466	110	39	35	437	349	-10.3	-20.1
Naphtha	956	965	244	58	80	899	713	37.9	-20.7
Total gasoline ³	1 585	1 622	438	128	100	1 497	1 334	-21.9	-10.9
Total kerosene ⁴	432	451	32	31	8	420	142	-74.2	-66.2
Gas/diesel oil	4 888	5 040	1 332	431	419	4 659	4 442	-2.8	-4.7
Residual fuel oil	35	22	7	3	10	22	47	233.3	113.6
Other products	1 305	1 313	343	107	126	1 217	1 063	17.8	-12.7
Total products	9 662	9 879	2 506	797	778	9 151	8 090	-2.4	-11.6
Denmark									
Liquefied petroleum gases	56	56	15	5	4	52	52	-20.0	-
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	1 328	1 327	354	111	99	1 218	1 146	-10.8	-5.9
Total kerosene ⁴	1 023	1 058	91	73	21	978	358	-71.2	-63.4
Gas/diesel oil	3 955	4 003	926	329	279	3 704	3 276	-15.2	-11.6
Residual fuel oil	53	63	9	17	11	53	65	-35.3	22.6
Other products	427	441	133	41	37	401	414	-9.8	3.2
Total products	6 842	6 948	1 528	576	451	6 406	5 311	-21.7	-17.1
Estonia									
Liquefied petroleum gases	12	26	6	5	1	23	15	-80.0	-34.8
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	254	271	64	19	17	246	238	-10.5	-3.3
Total kerosene ⁴	35	71	13	5	1	66	33	-80.0	-50.0
Gas/diesel oil	687	714	203	60	64	654	642	6.7	-1.8
Residual fuel oil	22	26	3	2	1	22	11	-50.0	-50.0
Other products	-	-	-	-	-	-	-	-	-
Total products	1 010	1 108	289	91	84	1 011	939	-7.7	-7.1
Finland									
Liquefied petroleum gases	508	276	295	21	95	246	1 002	352.4	307.3
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	1 427	1 401	386	107	101	1 293	1 215	-5.6	-6.0
Total kerosene ⁴	858	933	55	72	20	853	335	-72.2	-60.7
Gas/diesel oil	4 236	4 228	1 015	367	335	3 895	3 733	-8.7	-4.2
Residual fuel oil	310	496	139	63	45	444	504	-28.6	13.5
Other products	48	301	109	20	29	254	304	45.0	19.7
Total products	7 387	7 635	1 999	650	625	6 985	7 093	-3.8	1.5
France									
Liquefied petroleum gases	3 393	3 401	900	318	287	3 088	3 121	-9.7	1.1
Naphtha	4 149	4 535	1 192	323	438	4 227	4 722	35.6	11.7
Total gasoline ³	7 505	7 903	2 234	649	363	7 196	6 098	-44.1	-15.3
Total kerosene ⁴	7 780	8 056	972	607	270	7 419	3 662	-55.5	-50.6
Gas/diesel oil	45 616	44 795	10 093	3 605	2 876	41 120	35 728	-20.2	-13.1
Residual fuel oil	971	913	198	68	58	865	710	-14.7	-17.9
Other products	5 902	5 921	1 522	458	424	5 590	4 727	-7.4	-15.4
Total products	75 316	75 524	17 111	6 028	4 716	69 505	58 768	-21.8	-15.4

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 8.4

Net deliveries in OECD countries

Thousand metric tons

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
Germany									
Liquefied petroleum gases	3 455	3 736	870	266	251	3 456	3 194	-5.6	-7.6
Naphtha	11 247	10 994	2 747	979	1 010	9 860	10 602	3.2	7.5
Total gasoline ³	17 842	17 548	4 477	1 416	1 232	16 099	14 678	-13.0	-8.8
Total kerosene ⁴	10 262	10 259	1 033	763	347	9 486	4 420	-54.5	-53.4
Gas/diesel oil	51 465	53 430	12 213	4 446	3 946	49 308	47 575	-11.2	-3.5
Residual fuel oil	3 004	2 747	583	180	202	2 541	2 110	12.2	-17.0
Other products	4 739	4 696	1 214	419	379	4 396	4 013	-9.5	-8.7
Total products	102 014	103 409	23 137	8 470	7 368	95 146	86 592	-13.0	-9.0
Greece									
Liquefied petroleum gases	526	545	127	43	35	497	430	-18.6	-13.5
Naphtha	22	27	3	-	6	22	21	-	-4.5
Total gasoline ³	2 297	2 281	618	175	122	2 086	1 775	-30.3	-14.9
Total kerosene ⁴	1 396	1 438	253	53	32	1 379	553	-39.6	-59.9
Gas/diesel oil	4 237	4 386	866	374	334	3 873	3 841	-10.7	-0.8
Residual fuel oil	1 403	1 409	378	86	83	1 313	1 110	-3.5	-15.5
Other products	941	1 018	220	74	63	957	820	-14.9	-14.3
Total products	10 822	11 104	2 465	805	676	10 127	8 550	-16.0	-15.6
Hungary									
Liquefied petroleum gases	550	565	106	41	58	523	465	41.5	-11.1
Naphtha	1 109	961	237	83	90	862	967	8.4	12.2
Total gasoline ³	1 439	1 497	392	118	111	1 371	1 268	-5.9	-7.5
Total kerosene ⁴	273	282	24	24	8	258	105	-66.7	-59.3
Gas/diesel oil	3 701	3 832	971	320	331	3 562	3 320	3.4	-6.8
Residual fuel oil	17	9	-	-	-	8	2	-	-75.0
Other products	509	520	157	48	70	492	560	45.8	13.8
Total products	7 598	7 666	1 887	634	668	7 076	6 687	5.4	-5.5
Iceland									
Liquefied petroleum gases	-	-	1	-	-	-	2	-	-
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	135	123	35	9	9	114	100	-	-12.3
Total kerosene ⁴	358	240	3	12	4	228	81	-66.7	-64.5
Gas/diesel oil	372	347	114	31	32	317	319	3.2	0.6
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	24	8	4	-	-	8	5	-	-37.5
Total products	889	718	156	52	46	667	507	-11.5	-24.0
Ireland									
Liquefied petroleum gases	163	166	33	17	14	149	142	-17.6	-4.7
Naphtha	7	9	-	-	-	9	-	-	-100.0
Total gasoline ³	812	780	173	63	37	715	518	-41.3	-27.6
Total kerosene ⁴	1 947	1 927	195	162	102	1 738	1 235	-37.0	-28.9
Gas/diesel oil	3 861	3 938	964	330	292	3 635	3 244	-11.5	-10.8
Residual fuel oil	54	37	52	2	2	35	102	-	191.4
Other products	454	492	122	41	41	451	456	-	1.1
Total products	7 298	7 349	1 539	615	489	6 732	5 697	-20.5	-15.4

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

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
Israel									
Liquefied petroleum gases	581	578	110	45	41	518	507	-8.9	-2.1
Naphtha	454	455	115	42	37	408	453	-11.9	11.0
Total gasoline ³	3 228	3 280	790	263	248	3 015	2 612	-5.7	-13.4
Total kerosene ⁴	1 373	1 393	113	106	40	1 282	572	-62.3	-55.4
Gas/diesel oil	3 230	3 379	810	269	286	3 113	2 829	6.3	-9.1
Residual fuel oil	174	146	102	8	31	136	443	287.5	225.7
Other products	651	590	151	45	48	545	530	6.7	-2.8
Total products	9 691	9 821	2 191	778	731	9 017	7 946	-6.0	-11.9
Italy									
Liquefied petroleum gases	3 719	3 026	662	248	205	2 726	2 422	-17.3	-11.2
Naphtha	5 007	3 413	1 064	294	389	3 150	3 459	32.3	9.8
Total gasoline ³	7 811	6 605	1 925	552	423	5 974	5 398	-23.4	-9.6
Total kerosene ⁴	5 578	5 547	741	383	241	5 119	2 532	-37.1	-50.5
Gas/diesel oil	28 323	27 530	6 541	2 269	1 960	25 211	21 336	-13.6	-15.4
Residual fuel oil	1 134	936	181	75	65	840	720	-13.3	-14.3
Other products	4 379	4 058	1 081	316	410	3 778	3 553	29.7	-6.0
Total products	55 951	51 115	12 194	4 137	3 692	46 798	39 420	-10.8	-15.8
Japan									
Liquefied petroleum gases	11 887	10 839	2 076	880	854	9 749	8 955	-3.0	-8.1
Naphtha	31 931	32 240	7 304	2 754	2 654	29 302	26 875	-3.6	-8.3
Total gasoline ³	32 059	31 156	7 927	2 548	2 367	28 387	25 979	-7.1	-8.5
Total kerosene ⁴	23 334	22 700	2 305	2 032	1 512	19 781	14 647	-25.6	-26.0
Gas/diesel oil	38 077	37 537	8 426	3 112	3 026	34 075	31 926	-2.8	-6.3
Residual fuel oil	8 991	6 971	1 154	600	530	6 327	5 134	-11.7	-18.9
Other products	12 902	11 820	2 403	963	896	10 765	9 546	-7.0	-11.3
Total products	159 181	153 263	31 593	12 889	11 838	138 386	123 063	-8.2	-11.1
Korea									
Liquefied petroleum gases	8 631	10 036	2 484	916	843	9 025	9 185	-8.0	1.8
Naphtha	42 412	39 173	9 304	3 294	2 349	35 696	33 908	-28.7	-5.0
Total gasoline ³	9 103	9 510	2 218	797	804	8 709	7 895	0.9	-9.3
Total kerosene ⁴	8 661	9 060	1 180	838	604	8 091	5 707	-27.9	-29.5
Gas/diesel oil	22 088	22 807	5 243	1 953	2 063	20 793	19 609	5.6	-5.7
Residual fuel oil	2 389	1 637	450	96	169	1 428	1 361	76.0	-4.7
Other products	3 380	3 840	910	377	434	3 442	3 722	15.1	8.1
Total products	96 664	96 063	21 789	8 271	7 266	87 184	81 388	-12.2	-6.6
Latvia									
Liquefied petroleum gases	84	80	18	6	5	74	63	-16.7	-14.9
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	183	174	49	12	12	160	151	-	-5.6
Total kerosene ⁴	149	153	16	11	3	141	53	-72.7	-62.4
Gas/diesel oil	1 049	1 061	291	85	81	978	936	-4.7	-4.3
Residual fuel oil	-	-	-	-	-	-	1	-	-
Other products	90	62	26	1	2	61	51	100.0	-16.4
Total products	1 555	1 530	400	115	102	1 414	1 253	-11.3	-11.4

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 8.6

Net deliveries in OECD countries

Thousand metric tons

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
Lithuania									
Liquefied petroleum gases	153	149	36	12	10	137	120	-16.7	-12.4
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	233	244	79	19	18	223	236	-5.3	5.8
Total kerosene ⁴	130	129	17	10	2	120	59	-80.0	-50.8
Gas/diesel oil	1 755	1 814	526	143	146	1 660	1 667	2.1	0.4
Residual fuel oil	14	17	3	1	1	17	12	-	-29.4
Other products	291	201	78	17	28	192	223	64.7	16.1
Total products	2 576	2 554	739	202	205	2 349	2 317	1.5	-1.4
Luxembourg									
Liquefied petroleum gases	-	-	-	-	-	-	-	-	-
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	334	359	87	28	20	330	254	-28.6	-23.0
Total kerosene ⁴	597	566	116	48	42	522	421	-12.5	-19.3
Gas/diesel oil	2 017	2 056	419	168	137	1 894	1 526	-18.5	-19.4
Residual fuel oil	-	-	-	-	-	-	1	-	-
Other products	38	57	11	5	4	54	36	-20.0	-33.3
Total products	2 986	3 038	633	249	203	2 800	2 238	-18.5	-20.1
Mexico									
Liquefied petroleum gases	7 973	9 197	1 042	944	366	8 156	3 975	-61.2	-51.3
Naphtha	554	888	339	45	126	836	1 214	180.0	45.2
Total gasoline ³	32 675	32 548	5 864	2 385	1 922	29 946	21 793	-19.4	-27.2
Total kerosene ⁴	3 908	3 897	339	308	145	3 538	1 586	-52.9	-55.2
Gas/diesel oil	19 165	17 473	2 541	1 144	847	16 307	10 194	-26.0	-37.5
Residual fuel oil	6 337	6 019	751	193	232	5 830	2 908	20.2	-50.1
Other products	3 444	3 670	836	299	226	3 317	3 207	-24.4	-3.3
Total products	74 056	73 692	11 712	5 318	3 864	67 930	44 877	-27.3	-33.9
Netherlands									
Liquefied petroleum gases	2 870	2 463	694	183	143	2 230	2 305	-21.9	3.4
Naphtha	6 573	6 360	1 702	647	623	5 709	6 510	-3.7	14.0
Total gasoline ³	4 236	4 330	989	370	297	3 956	3 398	-19.7	-14.1
Total kerosene ⁴	4 010	3 930	577	289	180	3 633	2 053	-37.7	-43.5
Gas/diesel oil	7 265	7 192	1 783	588	592	6 582	6 488	0.7	-1.4
Residual fuel oil	20	22	16	1	-	20	23	-100.0	15.0
Other products	3 860	3 050	789	178	341	2 859	3 056	91.6	6.9
Total products	28 834	27 347	6 550	2 256	2 176	24 989	23 833	-3.5	-4.6
New Zealand									
Liquefied petroleum gases	178	188	54	14	14	173	165	-	-4.6
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	2 444	2 419	594	205	212	2 196	1 986	3.4	-9.6
Total kerosene ⁴	1 541	1 522	113	130	45	1 379	659	-65.4	-52.2
Gas/diesel oil	3 140	3 196	804	289	287	2 928	2 821	-0.7	-3.7
Residual fuel oil	74	121	18	23	2	112	62	-91.3	-44.6
Other products	341	347	82	34	33	328	341	-2.9	4.0
Total products	7 718	7 793	1 665	695	593	7 116	6 034	-14.7	-15.2

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

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
Norway									
Liquefied petroleum gases	2 305	1 618	309	-	279	1 445	1 425	-	-1.4
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	813	759	216	56	50	702	664	-10.7	-5.4
Total kerosene ⁴	899	847	75	66	22	785	372	-66.7	-52.6
Gas/diesel oil	4 536	4 331	1 065	370	342	3 990	3 764	-7.6	-5.7
Residual fuel oil	35	44	6	10	2	42	21	-80.0	-50.0
Other products	2 986	2 188	617	140	219	2 042	2 245	56.4	9.9
Total products	11 574	9 787	2 288	642	914	9 006	8 490	42.4	-5.7
Poland									
Liquefied petroleum gases	2 564	2 545	628	210	216	2 344	2 176	2.9	-7.2
Naphtha	955	1 116	288	85	97	1 025	1 062	14.1	3.6
Total gasoline ³	4 586	4 696	1 286	375	330	4 312	4 016	-12.0	-6.9
Total kerosene ⁴	1 009	1 074	139	87	27	995	438	-69.0	-56.0
Gas/diesel oil	17 597	17 951	4 771	1 466	1 548	16 557	16 221	5.6	-2.0
Residual fuel oil	191	176	47	18	23	163	178	27.8	9.2
Other products	3 180	3 218	933	328	311	3 008	2 920	-5.2	-2.9
Total products	30 082	30 776	8 093	2 569	2 552	28 404	27 011	-0.7	-4.9
Portugal									
Liquefied petroleum gases	677	859	225	75	67	784	773	-10.7	-1.4
Naphtha	494	672	124	55	47	612	549	-14.5	-10.3
Total gasoline ³	1 014	1 042	266	82	69	951	812	-15.9	-14.6
Total kerosene ⁴	1 519	1 599	155	112	39	1 482	570	-65.2	-61.5
Gas/diesel oil	4 964	4 920	1 183	414	354	4 493	3 949	-14.5	-12.1
Residual fuel oil	615	564	110	53	25	541	395	-52.8	-27.0
Other products	654	593	183	56	60	561	568	7.1	1.2
Total products	9 937	10 249	2 246	847	661	9 424	7 616	-22.0	-19.2
Slovak Republic									
Liquefied petroleum gases	162	98	25	4	8	89	98	100.0	10.1
Naphtha	523	453	136	-	43	424	490	-	15.6
Total gasoline ³	578	577	160	50	41	531	493	-18.0	-7.2
Total kerosene ⁴	45	57	7	7	1	53	18	-85.7	-66.0
Gas/diesel oil	2 055	1 971	495	163	158	1 826	1 634	-3.1	-10.5
Residual fuel oil	- 33	- 25	- 8	1	- 2	- 25	- 27	-300.0	8.0
Other products	24	66	14	18	5	60	31	-72.2	-48.3
Total products	3 354	3 197	829	243	254	2 958	2 736	4.5	-7.5
Slovenia									
Liquefied petroleum gases	93	96	20	8	7	86	67	-12.5	-22.1
Naphtha	-	-	-	-	-	-	-	-	-
Total gasoline ³	428	402	107	31	16	372	311	-48.4	-16.4
Total kerosene ⁴	34	26	3	1	1	25	11	-	-56.0
Gas/diesel oil	1 665	1 602	374	127	100	1 473	1 295	-21.3	-12.1
Residual fuel oil	-	-	-	-	-	-	-	-	-
Other products	112	102	50	9	23	96	174	155.6	81.3
Total products	2 332	2 228	554	176	147	2 052	1 858	-16.5	-9.5

1. Percentage change over corresponding month of previous year.

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

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

4. Total kerosene includes jet kerosene and other kerosene.

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

TABLE 8.8

Net deliveries in OECD countries

Thousand metric tons

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
Spain									
Liquefied petroleum gases	2 617	2 430	447	175	156	2 181	1 888	-10.9	-13.4
Naphtha	916	1 000	324	160	156	934	1 097	-2.5	17.5
Total gasoline ³	5 086	5 377	1 384	421	322	4 927	3 862	-23.5	-21.6
Total kerosene ⁴	6 685	6 918	606	500	127	6 402	2 257	-74.6	-64.7
Gas/diesel oil	30 194	29 921	6 603	2 542	2 177	27 415	23 526	-14.4	-14.2
Residual fuel oil	2 645	2 512	484	195	143	2 320	1 671	-26.7	-28.0
Other products	4 477	4 219	1 173	325	374	3 899	3 959	15.1	1.5
Total products	52 620	52 377	11 021	4 318	3 455	48 078	38 260	-20.0	-20.4
Sweden									
Liquefied petroleum gases	877	883	120	55	24	813	506	-56.4	-37.8
Naphtha	281	343	-	39	-	315	142	-100.0	-54.9
Total gasoline ³	2 291	2 579	608	182	148	2 407	1 948	-18.7	-19.1
Total kerosene ⁴	1 079	1 043	78	76	17	966	369	-77.6	-61.8
Gas/diesel oil	5 585	5 784	1 491	530	443	5 353	5 025	-16.4	-6.1
Residual fuel oil	1 015	1 201	83	47	27	1 183	342	-42.6	-71.1
Other products	1 024	1 007	166	62	53	934	670	-14.5	-28.3
Total products	12 152	12 841	2 545	991	711	11 971	9 003	-28.3	-24.8
Switzerland									
Liquefied petroleum gases	170	166	42	12	16	151	144	33.3	-4.6
Naphtha	17	7	2	-	1	7	9	-	28.6
Total gasoline ³	2 345	2 335	597	185	161	2 142	1 894	-13.0	-11.6
Total kerosene ⁴	1 857	1 874	148	134	43	1 722	668	-67.9	-61.2
Gas/diesel oil	5 207	5 535	1 121	486	395	5 077	4 786	-18.7	-5.7
Residual fuel oil	-	-	-	-	-	-	1	-	-
Other products	421	348	123	25	30	329	347	20.0	5.5
Total products	10 017	10 265	2 032	842	644	9 428	7 849	-23.5	-16.7
Turkey									
Liquefied petroleum gases	4 129	4 162	1 170	324	320	3 833	3 660	-1.2	-4.5
Naphtha	1 845	2 085	523	220	144	1 929	1 779	-34.5	-7.8
Total gasoline ³	520	1 273	704	100	172	1 189	1 582	72.0	33.1
Total kerosene ⁴	4 945	5 471	715	384	197	5 100	2 367	-48.7	-53.6
Gas/diesel oil	22 920	23 142	6 735	1 853	2 155	21 356	20 843	16.3	-2.4
Residual fuel oil	443	438	56	35	30	390	282	-14.3	-27.7
Other products	8 758	7 859	2 658	725	703	7 265	8 751	-3.0	20.5
Total products	43 560	44 430	12 562	3 641	3 721	41 062	39 265	2.2	-4.4
United Kingdom									
Liquefied petroleum gases	3 061	2 971	588	234	168	2 682	2 324	-28.2	-13.3
Naphtha	1 266	1 230	300	74	38	1 126	1 330	-48.6	18.1
Total gasoline ³	12 205	12 326	2 561	1 047	841	11 293	8 785	-19.7	-22.2
Total kerosene ⁴	15 614	15 708	1 525	1 228	618	14 358	7 946	-49.7	-44.7
Gas/diesel oil	31 088	30 209	6 558	2 573	2 297	27 629	23 218	-10.7	-16.0
Residual fuel oil	423	342	66	24	24	317	257	-	-18.9
Other products	4 331	3 879	993	238	318	3 646	3 410	33.6	-6.5
Total products	67 988	66 665	12 591	5 418	4 304	61 051	47 270	-20.6	-22.6

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

	2018	2019	3Q2020	Nov-19	Nov-20	Year to date 2019	Year to date 2020	%Change current month ¹	%Change year to date ²
United States									
Liquefied petroleum gases	32 296	33 716	6 023	3 057	2 854	30 233	27 093	- 7	- 10
Naphtha	9 644	8 859	2 056	642	648	7 987	7 216	1	- 10
Total gasoline ³	402 569	400 713	91 979	32 997	28 440	367 401	318 324	- 14	- 13
Total kerosene ⁴	79 314	80 331	11 470	6 552	4 297	73 507	45 524	- 34	- 38
Gas/diesel oil	198 960	195 926	44 590	16 421	15 256	179 915	165 886	- 7	- 8
Residual fuel oil	3 184	2 856	892	207	374	2 588	2 611	81	1
Other products	91 471	95 621	26 640	8 044	8 820	87 783	87 064	10	- 1
Total products	817 438	818 022	183 650	67 920	60 689	749 414	653 718	-10.6	-12.8

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

	2018	2019	4Q2019	1Q2020	2Q2020	3Q2020	Nov2019	Nov2020
Canada	17 409	16 149	16 149	16 859	17 495	16 968	16 183	17 354
Chile	1 344	1 479	1 479	1 527	1 584	1 519	1 382	1 400
Mexico	7 198	2 719	2 719	3 017	3 083	4 618	2 735	4 739
United States	215 458	213 348	213 348	221 038	241 198	232 095	213 636	227 614
OECD Americas	241 409	233 695	233 695	242 441	263 360	255 200	233 936	251 107
Australia	5 250	5 519	5 519	5 506	5 315	5 295	5 507	5 518
Israel	-	-	-	-	-	-	-	-
Japan	73 490	72 541	72 541	69 804	71 786	72 402	72 468	70 327
Korea	26 123	26 897	26 897	26 276	26 886	27 657	27 316	26 617
New Zealand	1 398	1 230	1 230	1 492	1 348	1 381	1 496	1 099
OECD Asia Oceania	106 261	106 187	106 187	103 078	105 335	106 735	106 787	103 561
Austria	2 792	2 922	2 922	3 203	3 015	3 240	2 840	3 263
Belgium	5 642	6 167	6 167	6 396	6 714	7 062	6 332	6 765
Czech Republic	2 800	2 734	2 734	2 960	2 863	2 796	2 690	2 898
Denmark	2 651	3 586	3 586	3 930	4 619	4 296	3 487	4 244
Estonia	385	525	525	354	589	487	471	514
Finland	5 292	4 821	4 821	5 133	5 277	5 734	4 697	5 336
France	21 401	21 130	21 130	21 615	22 046	22 367	22 191	22 333
Germany	35 864	36 563	36 563	36 688	37 069	36 664	36 316	36 905
Greece	4 586	4 225	4 225	5 119	5 463	4 920	4 707	5 127
Hungary	3 093	3 175	3 175	3 172	3 166	3 261	3 100	3 280
Iceland	-	-	-	-	-	-	-	-
Ireland	1 318	1 265	1 265	1 346	1 616	1 607	1 349	1 622
Italy	16 791	17 245	17 245	19 459	19 115	18 762	16 800	18 250
Latvia	324	331	331	360	455	463	477	447
Lithuania	856	897	897	954	995	994	961	1 014
Luxembourg	69	81	81	94	98	83	86	91
Netherlands	12 486	14 600	14 600	14 973	17 762	16 676	14 192	16 010
Norway	3 431	3 033	3 033	3 624	3 543	4 158	3 238	3 384
Poland	10 243	10 461	10 461	10 726	10 612	10 598	10 324	10 214
Portugal	3 266	3 261	3 261	3 457	2 957	2 984	3 259	3 193
Slovak Republic	1 340	1 405	1 405	1 445	1 381	1 467	1 348	1 451
Slovenia	645	682	682	672	690	686	650	654
Spain	15 841	16 950	16 950	17 274	17 340	17 153	16 421	17 659
Sweden	5 304	5 881	5 881	6 144	9 523	8 608	6 186	7 992
Switzerland	3 812	4 019	4 019	4 076	4 238	4 321	3 973	4 323
Turkey	11 809	11 846	11 846	11 953	11 593	12 088	11 909	11 654
United Kingdom	10 125	10 888	10 888	11 076	11 999	11 109	10 936	11 131
OECD Europe	182 166	188 694	188 694	196 201	204 739	202 584	188 940	199 754
Total OECD	529 836	528 576	528 576	541 721	573 433	564 518	529 663	554 422

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*

	2018	2019	4Q2019	1Q2020	2Q2020	3Q2020	Nov2019	Nov2020
Canada	10 862	11 117	11 117	11 241	12 297	12 228	11 285	12 301
Chile	473	515	515	543	679	511	489	430
Mexico	3 967	939	939	951	920	2 428	913	2 495
United States	144 270	140 304	140 304	148 734	159 393	152 102	142 885	151 481
OECD Americas	159 572	152 875	152 875	161 469	173 289	167 269	155 572	166 707
Australia	1 490	1 735	1 735	1 804	1 775	1 572	1 875	1 645
Israel	-	-	-	-	-	-	-	-
Japan	60 095	59 627	59 627	57 832	58 844	58 562	58 872	56 577
Korea	16 460	18 061	18 061	16 332	17 436	18 411	18 202	18 127
New Zealand	418	252	252	362	265	302	437	255
OECD Asia Oceania	78 463	79 675	79 675	76 330	78 320	78 846	79 386	76 603
Austria	1 133	1 136	1 136	1 194	1 239	1 277	1 127	1 298
Belgium	1 022	925	925	911	1 022	1 063	1 028	1 147
Czech Republic	1 223	1 191	1 191	1 281	1 340	1 262	1 197	1 326
Denmark	571	737	737	604	646	736	466	769
Estonia	126	150	150	111	115	54	156	76
Finland	1 936	1 780	1 780	1 616	1 825	1 893	1 578	1 691
France	7 342	7 249	7 249	7 266	7 688	7 909	8 160	7 514
Germany	20 021	20 442	20 442	20 906	20 791	20 730	20 492	20 731
Greece	1 663	1 328	1 328	1 790	2 127	1 904	1 604	2 074
Hungary	1 454	1 490	1 490	1 504	1 474	1 544	1 448	1 541
Iceland	-	-	-	-	-	-	-	-
Ireland	111	130	130	132	251	250	208	265
Italy	7 416	7 361	7 361	8 344	8 010	7 768	6 826	7 282
Latvia	-	-	-	-	-	-	-	-
Lithuania	265	384	384	332	370	379	389	349
Luxembourg	-	-	-	-	-	-	-	-
Netherlands	4 013	4 749	4 749	4 462	4 517	4 577	4 709	4 418
Norway	2 369	2 115	2 115	2 496	2 483	3 020	2 230	2 364
Poland	6 947	7 088	7 088	7 110	6 927	7 001	6 962	6 879
Portugal	1 332	1 316	1 316	1 394	1 163	1 125	1 257	1 154
Slovak Republic	713	746	746	776	765	822	708	820
Slovenia	-	-	-	-	-	-	-	-
Spain	5 404	6 334	6 334	5 887	5 631	5 922	6 404	5 842
Sweden	1 920	2 422	2 422	2 754	4 443	3 800	2 666	3 287
Switzerland	50	59	59	55	48	48	54	58
Turkey	6 454	6 621	6 621	6 674	6 541	7 100	6 501	6 776
United Kingdom	4 808	4 907	4 907	4 955	5 373	4 775	4 874	4 691
OECD Europe	78 293	80 660	80 660	82 553	84 790	84 959	81 044	82 353
Total OECD	316 328	313 210	313 210	320 352	336 398	331 074	316 002	325 663

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

	2018	2019	4Q2019	1Q2020	2Q2020	3Q2020	Nov2019	Nov2020
Canada	6 547	5 032	5 032	5 618	5 198	4 740	4 898	5 053
Chile	871	964	964	984	905	1 008	893	969
Mexico	3 231	1 780	1 780	2 066	2 163	2 190	1 822	2 244
United States	71 188	73 044	73 044	72 304	81 805	79 993	70 751	76 133
OECD Americas	81 837	80 820	80 820	80 972	90 071	87 931	78 364	84 399
Australia	3 760	3 784	3 784	3 702	3 540	3 723	3 632	3 873
Israel	-	-	-	-	-	-	-	-
Japan	13 395	12 914	12 914	11 972	12 942	13 840	13 596	13 751
Korea	9 663	8 836	8 836	9 945	9 450	9 247	9 114	8 490
New Zealand	980	978	978	1 130	1 083	1 079	1 059	844
OECD Asia Oceania	27 798	26 512	26 512	26 748	27 015	27 889	27 401	26 958
Austria	1 659	1 787	1 787	2 009	1 776	1 963	1 713	1 964
Belgium	4 620	5 242	5 242	5 485	5 692	5 999	5 304	5 618
Czech Republic	1 577	1 543	1 543	1 679	1 523	1 534	1 493	1 572
Denmark	2 080	2 849	2 849	3 326	3 973	3 560	3 021	3 475
Estonia	259	375	375	243	474	433	315	438
Finland	3 356	3 041	3 041	3 517	3 452	3 841	3 119	3 645
France	14 059	13 881	13 881	14 349	14 358	14 458	14 031	14 819
Germany	15 843	16 121	16 121	15 782	16 278	15 934	15 824	16 175
Greece	2 923	2 897	2 897	3 329	3 336	3 016	3 103	3 052
Hungary	1 639	1 685	1 685	1 668	1 692	1 717	1 652	1 739
Iceland	-	-	-	-	-	-	-	-
Ireland	1 207	1 136	1 136	1 214	1 365	1 357	1 141	1 357
Italy	9 375	9 884	9 884	11 115	11 105	10 993	9 974	10 968
Latvia	324	331	331	360	455	463	477	447
Lithuania	591	513	513	622	624	616	572	665
Luxembourg	69	81	81	94	98	83	86	91
Netherlands	8 473	9 851	9 851	10 511	13 245	12 099	9 483	11 592
Norway	1 062	918	918	1 128	1 060	1 138	1 008	1 021
Poland	3 296	3 373	3 373	3 616	3 685	3 597	3 362	3 335
Portugal	1 934	1 945	1 945	2 063	1 794	1 859	2 002	2 039
Slovak Republic	627	659	659	669	616	645	640	631
Slovenia	645	682	682	672	690	686	650	654
Spain	10 437	10 616	10 616	11 387	11 709	11 231	10 017	11 817
Sweden	3 384	3 459	3 459	3 390	5 079	4 808	3 520	4 705
Switzerland	3 762	3 960	3 960	4 021	4 190	4 273	3 919	4 265
Turkey	5 355	5 225	5 225	5 279	5 052	4 988	5 408	4 878
United Kingdom	5 317	5 981	5 981	6 121	6 626	6 334	6 062	6 440
OECD Europe	103 873	108 034	108 034	113 648	119 949	117 625	107 896	117 401
Total OECD	213 508	215 366	215 366	221 369	237 035	233 444	213 661	228 759

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*

	2018	2019	4Q2019	1Q2020	2Q2020	3Q2020	Nov2019	Nov2020
Canada	1 864	1 860	1 860	2 075	1 894	1 813	1 790	1 964
Chile	156	172	172	192	245	222	167	186
Mexico	1 452	760	760	875	869	1 084	802	1 063
United States	23 310	24 067	24 067	25 728	24 440	21 616	22 041	23 108
OECD Americas	26 782	26 859	26 859	28 870	27 448	24 735	24 800	26 321
Australia	668	870	870	872	865	900	765	764
Israel	-	-	-	-	-	-	-	-
Japan	1 559	1 694	1 694	1 799	1 776	1 857	1 655	1 899
Korea	1 149	1 002	1 002	993	885	872	991	853
New Zealand	296	343	343	389	387	430	365	318
OECD Asia Oceania	3 672	3 909	3 909	4 053	3 913	4 059	3 776	3 834
Austria	323	379	379	432	351	305	358	347
Belgium	547	499	499	535	487	517	531	575
Czech Republic	448	422	422	460	400	389	403	419
Denmark	344	336	336	415	398	351	335	378
Estonia	52	79	79	70	155	113	76	94
Finland	402	342	342	374	355	369	313	383
France	1 828	1 817	1 817	1 909	1 853	1 842	1 813	1 994
Germany	3 112	3 239	3 239	3 205	3 083	3 061	3 205	3 331
Greece	393	401	401	527	588	439	467	512
Hungary	471	491	491	479	502	522	493	528
Iceland	-	-	-	-	-	-	-	-
Ireland	350	235	235	345	373	313	168	314
Italy	1 714	1 768	1 768	1 890	1 782	1 674	1 731	1 827
Latvia	22	21	21	21	27	28	21	27
Lithuania	87	89	89	122	120	84	90	129
Luxembourg	9	8	8	5	9	12	12	14
Netherlands	1 132	1 002	1 002	904	1 637	1 041	903	1 186
Norway	118	109	109	156	185	133	127	157
Poland	627	664	664	713	679	724	635	666
Portugal	285	296	296	291	217	246	324	276
Slovak Republic	186	194	194	210	185	176	190	180
Slovenia	150	148	148	153	154	167	141	173
Spain	1 126	1 414	1 414	1 547	1 365	1 265	1 283	1 456
Sweden	414	430	430	438	486	451	439	523
Switzerland	1 038	1 039	1 039	1 100	1 124	1 068	1 046	1 096
Turkey	373	354	354	345	303	316	362	317
United Kingdom	1 221	1 081	1 081	1 253	1 132	1 176	1 095	1 271
OECD Europe	16 772	16 858	16 858	17 898	17 949	16 783	16 561	18 174
Total OECD	47 226	47 626	47 626	50 822	49 310	45 577	45 137	48 328

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

	2018	2019	4Q2019	1Q2020	2Q2020	3Q2020	Nov2019	Nov2020
Canada	2 546	1 621	1 621	1 751	1 686	1 432	1 560	1 602
Chile	343	434	434	448	382	431	415	481
Mexico	1 292	546	546	665	556	583	505	462
United States	21 784	21 353	21 353	19 382	26 337	25 840	19 701	23 905
OECD Americas	25 965	23 954	23 954	22 246	28 961	28 286	22 181	26 450
Australia	1 958	1 981	1 981	1 842	1 785	1 798	1 883	1 896
Israel	-	-	-	-	-	-	-	-
Japan	5 241	5 030	5 030	4 306	4 875	5 621	5 543	5 750
Korea	3 685	3 609	3 609	3 937	3 334	3 299	3 765	2 883
New Zealand	346	400	400	412	386	335	359	187
OECD Asia Oceania	11 230	11 020	11 020	10 498	10 380	11 053	11 550	10 716
Austria	1 073	1 195	1 195	1 387	1 220	1 454	1 149	1 415
Belgium	2 822	3 322	3 322	3 541	3 795	4 070	3 308	3 793
Czech Republic	963	975	975	1 062	974	994	929	998
Denmark	1 467	1 815	1 815	1 892	2 324	2 242	1 780	2 154
Estonia	133	189	189	92	165	156	162	178
Finland	2 223	2 124	2 124	2 532	2 422	2 733	2 149	2 608
France	11 224	10 967	10 967	11 366	11 458	11 545	11 215	11 690
Germany	10 103	10 420	10 420	10 161	10 660	10 321	10 069	10 506
Greece	1 099	1 070	1 070	1 203	1 267	1 253	1 085	1 107
Hungary	915	955	955	942	941	934	915	965
Iceland	-	-	-	-	-	-	-	-
Ireland	789	827	827	770	863	914	881	966
Italy	4 612	4 786	4 786	5 427	5 420	5 353	4 904	5 252
Latvia	269	277	277	331	421	427	423	408
Lithuania	377	318	318	358	387	360	334	386
Luxembourg	60	73	73	89	90	72	74	77
Netherlands	3 008	3 940	3 940	3 601	5 812	5 816	3 756	5 333
Norway	506	397	397	445	464	562	435	490
Poland	2 394	2 465	2 465	2 617	2 719	2 567	2 439	2 410
Portugal	1 147	1 118	1 118	1 215	1 108	1 121	1 119	1 275
Slovak Republic	289	286	286	319	302	279	272	268
Slovenia	472	509	509	483	498	485	482	449
Spain	6 758	6 847	6 847	7 367	7 980	7 687	6 597	8 117
Sweden	1 719	1 727	1 727	1 654	3 131	2 973	1 542	2 919
Switzerland	2 628	2 840	2 840	2 853	2 981	3 126	2 784	3 090
Turkey	2 797	2 841	2 841	2 933	2 891	2 784	2 825	2 750
United Kingdom	3 173	3 605	3 605	3 589	4 238	3 989	3 734	4 026
OECD Europe	63 020	65 889	65 889	68 229	74 530	74 215	65 362	73 631
Total OECD	100 215	100 863	100 863	100 974	113 871	113 554	99 093	110 797

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*

	2018	2019	4Q2019	1Q2020	2Q2020	3Q2020	Nov2019	Nov2020
Canada	360	359	359	422	388	451	294	388
Chile	46	79	79	44	41	56	66	54
Mexico	382	315	315	338	546	375	353	603
United States	6 043	6 351	6 351	7 090	8 045	6 749	6 760	6 435
OECD Americas	6 831	7 104	7 104	7 894	9 020	7 631	7 473	7 480
Australia	211	198	198	180	133	185	160	190
Israel	-	-	-	-	-	-	-	-
Japan	1 286	1 086	1 086	954	1 123	1 036	1 269	1 049
Korea	1 753	1 443	1 443	1 933	1 598	1 556	1 647	1 358
New Zealand	32	30	30	21	19	12	29	12
OECD Asia Oceania	3 282	2 757	2 757	3 088	2 873	2 789	3 105	2 609
Austria	214	156	156	123	133	115	146	114
Belgium	686	763	763	672	729	761	797	704
Czech Republic	24	16	16	19	25	24	19	23
Denmark	221	619	619	866	1 112	872	812	867
Estonia	73	102	102	76	149	163	72	165
Finland	542	399	399	430	487	505	471	391
France	462	539	539	462	522	566	495	594
Germany	1 209	1 087	1 087	1 090	1 265	1 228	1 237	1 123
Greece	672	809	809	874	764	717	863	790
Hungary	21	22	22	22	22	22	22	22
Iceland	-	-	-	-	-	-	-	-
Ireland	27	29	29	37	45	51	51	38
Italy	1 360	1 417	1 417	1 479	1 461	1 259	1 412	1 209
Latvia	23	23	23	-	-	-	23	-
Lithuania	103	79	79	113	91	144	122	122
Luxembourg	-	-	-	-	-	-	-	-
Netherlands	1 199	1 285	1 285	2 475	2 649	2 113	1 418	2 064
Norway	66	36	36	55	70	83	144	47
Poland	80	53	53	79	79	90	90	62
Portugal	169	203	203	220	145	192	210	198
Slovak Republic	76	89	89	62	56	109	90	110
Slovenia	-	-	-	-	-	-	-	-
Spain	982	1 007	1 007	1 148	1 064	1 086	809	1 119
Sweden	692	717	717	794	734	655	818	628
Switzerland	68	53	53	41	56	50	62	52
Turkey	453	450	450	492	490	563	574	537
United Kingdom	191	211	211	273	279	181	211	173
OECD Europe	9 613	10 165	10 165	11 902	12 427	11 549	10 967	11 151
Total OECD	19 726	20 026	20 026	22 884	24 320	21 969	21 545	21 241

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

TABLE 10

Stock changes for major product categories in November 2020 against October 2020

Thousand metric tons

	Total oil	Crude oil NGL and feedstocks ¹	Total products	Total gasoline ²	Middle distillates ³	Residual fuel oil
Canada	63	- 31	94	76	24	- 18
Chile	- 44	- 50	6	- 25	14	- 19
Mexico	127	-	127	68	- 68	143
United States	682	705	- 23	1 530	246	- 166
OECD Americas	829	624	204	1 649	216	- 60
Australia	101	- 126	227	- 34	141	21
Israel	-	-	-	-	-	-
Japan	- 1 294	- 1 381	87	49	42	13
Korea	- 1 409	- 979	- 430	- 73	- 517	- 47
New Zealand	6	- 46	52	- 10	60	- 2
OECD Asia Oceania	- 2 595	- 2 532	- 63	- 67	- 274	- 15
Austria	- 92	- 43	- 49	3	- 57	8
Belgium	- 44	69	- 113	55	- 193	74
Czech Republic	64	60	4	10	- 10	- 1
Denmark	165	82	83	- 1	- 39	114
Estonia	77	20	57	35	13	9
Finland	- 216	- 137	- 79	- 5	39	- 147
France	520	440	80	- 7	48	24
Germany	576	207	370	176	280	29
Greece	- 86	- 166	80	100	- 35	49
Hungary	- 69	- 82	13	4	16	-
Iceland	-	-	-	-	-	-
Ireland	37	10	27	-	50	- 25
Italy	- 243	- 371	128	111	16	- 40
Latvia	2	-	2	-	-	-
Lithuania	- 115	- 92	- 23	33	- 4	- 52
Luxembourg	5	-	5	1	4	-
Netherlands	48	95	- 47	87	- 274	- 32
Norway	- 117	- 27	- 89	3	- 30	- 36
Poland	- 660	- 449	- 211	- 54	- 153	7
Portugal	259	138	121	6	93	24
Slovak Republic	- 37	- 48	11	19	5	- 16
Slovenia	4	-	4	9	- 4	-
Spain	- 45	- 277	232	17	- 58	204
Sweden	- 53	63	- 116	51	- 47	- 80
Switzerland	- 24	5	- 29	5	- 36	1
Turkey	- 86	7	- 93	- 23	- 95	32
United Kingdom	- 433	- 191	- 242	37	- 246	6
OECD Europe	- 563	- 688	125	671	- 717	151
Total OECD	- 2 330	- 2 596	266	2 253	- 775	76

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.
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:	Benin; Cabo Verde; Cameroon; Dem. Rep of Congo; Cote d'Ivoire; Djibouti; Eritrea; Ethiopia; Ghana; Guinea-Bissau; Kenya; Liberia; Madagascar; Mauritania; Mauritius; Morocco; Mozambique; Namibia; Niger; Sao Tome and Principe; Senegal; Sierra Leone; South Africa; South Sudan; Sudan; Tanzania; Togo; Tunisia; Uganda; Other Non-listed Africa.
Other Far East:	Bangladesh; Cambodia; Hong Kong, China; India; Democratic Peoples Republic of Korea; Lao Peoples Democratic Republic; Marshall Islands; Mongolia; Myanmar; Nepal; New Caledonia; Pakistan; Papua New Guinea; Philippines; Sri Lanka; Chinese Taipei; Thailand; Timor-Leste; Viet Nam; Non-listed Far East.
Other Near/Middle East:	Jordan; Lebanon; Oman; Qatar; Syrian Arab Republic; Yemen; Other Non-listed Near/Middle East.
Other Non-OECD Europe:	Albania; Andorra; Bosnia and Herzegovina; Bulgaria; Croatia; Cyprus ² ; Gibraltar; Kosovo; Liechtenstein; Malta; Montenegro; Republic of North Macedonia; Romania; Serbia; Other Europe
Other Non-OECD Americas:	Argentina; Aruba; Bahamas; Barbados; Belize; Bolivia; Brazil; British Virgin Islands; Colombia; Costa Rica; Cuba; Curacao/Netherlands Antilles; Dominican Republic; Ecuador; Guatemala; Honduras; Jamaica; Panama; Peru; Uruguay; 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

Table 5: Imports by products

Africa:	Algeria; Angola; Benin; Cabo Verde; Cameroon; Congo; Dem Rep. of Congo; Cote d'Ivoire; Djibouti; Egypt; Equatorial Guinea; Eritrea; Ethiopia; Gabon; Ghana; Guinea-Bissau; Kenya; Liberia; Libya; Madagascar; Mauritania; Mauritius; Morocco; Mozambique; Namibia; Niger; Nigeria; Sao Tome and Principe; Senegal; Sierra Leone; South Africa; South Sudan; Sudan; Tanzania; Togo; Tunisia; Uganda; Other Africa.
Far East:	Bangladesh; Brunei Darussalam; Cambodia; China; Hong Kong, China; India; Indonesia; Democratic Peoples Republic of Korea; Lao Peoples Democratic Republic; Malaysia; Marshall Islands; Mongolia; Myanmar; Nepal; New Caledonia; Pakistan; Papua New Guinea; Philippines; Singapore; Sri Lanka; Chinese Taipei; Thailand; Timor-Leste; Viet Nam; Other Non-listed Far East.
Near/Middle East:	Bahrain; Iran; Iraq; Jordan; Kuwait; Lebanon; Oman; Qatar; Saudi Arabia; Syrian Arab Republic; United Arab Emirates; Yemen; Other Near/Middle East.
Non-OECD Americas:	Argentina; Aruba; Bahamas; Barbados; Belize; Bolivia; Brazil; British Virgin Islands; Colombia; Costa Rica; Cuba; Curacao/Netherlands Antilles; Dominican Republic; Ecuador; Guatemala; Honduras; Jamaica; Panama; Peru; Trinidad and Tobago; Uruguay; Venezuela; Other Non-OECD Americas.
Other OECD Europe	Austria; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Iceland; Ireland; Latvia; Lithuania; Luxembourg; Norway; Poland; Portugal; Slovak Republic; Slovenia; Spain; Sweden; Switzerland; 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; Slovak Republic; Slovenia; Switzerland; Turkey.
Africa:	Algeria; Angola; Benin; Cabo Verde; Cameroon; Congo; Dem Rep. of Congo; Cote d'Ivoire; Djibouti; Egypt; Equatorial Guinea; Eritrea; Ethiopia; Gabon; Ghana; Guinea-Bissau; Kenya; Liberia; Libya; Madagascar; Mauritania; Mauritius; Morocco; Mozambique; Namibia; Niger; Nigeria; Sao Tome and Principe; Senegal; Sierra Leone; South Africa; South Sudan; Sudan; Tanzania; Togo; Tunisia; Uganda; Other Africa.
Far East:	Bangladesh; Brunei Darussalam; Cambodia; China; Hong Kong, China; India; Indonesia; Democratic Peoples Republic of Korea; Lao Peoples Democratic Republic; Malaysia; Marshall Islands; Mongolia; Myanmar; Nepal; New Caledonia; Pakistan; Papua New Guinea; Philippines; Singapore; Sri Lanka; Chinese Taipei; Thailand; Timor-Leste; Viet Nam; Other Non-listed Far East.
Near/Middle East:	Bahrain; Iran; Iraq; Jordan; Kuwait; Lebanon; Oman; Qatar; Saudi Arabia; Syrian Arab Republic; United Arab Emirates; Yemen; Other Near/Middle East.
Non-OECD Americas:	Argentina; Aruba; Bahamas; Barbados; Belize; Bolivia; Brazil; British Virgin Islands; Colombia; Costa Rica; Cuba; Curacao/Netherlands Antilles; Dominican Republic; Ecuador; Guatemala; Honduras; Jamaica; Panama; Peru; Trinidad and Tobago; Uruguay; 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; Slovak Republic; Slovenia; Switzerland; Turkey.
Africa:	Algeria; Angola; Benin; Cabo Verde; Cameroon; Congo; Dem Rep. of Congo; Cote d'Ivoire; Djibouti; Egypt; Equatorial Guinea; Eritrea; Ethiopia; Gabon; Ghana; Guinea-Bissau; Kenya; Liberia; Libya; Madagascar; Mauritania; Mauritius; Morocco; Mozambique; Namibia; Niger; Nigeria; Sao Tome and Principe; Senegal; Sierra Leone; South Africa; South Sudan; Sudan; Tanzania; Togo; Tunisia; Uganda; Other Africa.

Far East:	Bangladesh; Brunei Darussalam; Cambodia; China; Hong Kong, China; India; Indonesia; Democratic Peoples Republic of Korea; Lao Peoples Democratic Republic; Malaysia; Marshall Islands; Mongolia; Myanmar; Nepal; New Caledonia; Pakistan; Papua New Guinea; Philippines; Singapore; Sri Lanka; Chinese Taipei; Thailand; Timor-Leste; Viet Nam; Other Non-listed Far East.
Near/Middle East:	Bahrain; Iran; Iraq; Jordan; Kuwait; Lebanon; Oman; Qatar; Saudi Arabia; Syrian Arab Republic; United Arab Emirates; Yemen; Other Near/Middle East.
Non-OECD Americas:	Argentina; Aruba; Bahamas; Barbados; Belize; Bolivia; Brazil; British Virgin Islands; Colombia; Costa Rica; Cuba; Curacao/Netherlands Antilles; Dominican Republic; Ecuador; Guatemala; Honduras; Jamaica; Panama; Peru; Trinidad and Tobago; Uruguay; Venezuela; Other Non-OECD Americas.
Other Export Areas:	All countries not specifically mentioned above including non-specified destinations.

Statistics report

Overall responsibility

Erica Robin
Stève Gervais

Statistics

Amani Al-Saidi
Marta Silva
Alejandro Vas Corrales
Ébio Vitor

Contacts

Energy Data Center
Monthly Oil and Gas Statistics Unit
9, rue de la Fédération
75739 PARIS Cedex 15
France
☎ +33 (0)1 40 57 67 95
✉ MOS@iea.org

Media Enquiries

IEA Press Office
☎ +33 (0)1 40 57 65 54
✉ ieapressoffice@iea.org

**This document and the publication schedule can be downloaded free of charge at:
<https://www.iea.org/reports/monthly-oecd-natural-gas-statistics>**