

Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2019
(Thousand Barrels)

Destination	Crude Oil ¹	Natural Gas Liquids	Refinery Olefins	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
Argentina	13	1	--	2,733	--	1,358	1,358	--	0	0
Australia	15,106	4,066	--	8	--	3,395	3,395	5	--	5
Bahamas	--	1,098	--	1	--	1,223	1,223	1	1	2
Bahrain	--	--	--	0	--	3	3	--	0	0
Belgium	1,588	2,604	--	745	--	146	146	--	180	180
Belize	--	--	--	--	--	371	371	--	320	320
Brazil	17,570	16,253	--	11,492	--	20,183	20,183	--	3,958	3,958
Canada	174,736	99,841	--	19,677	--	10,273	10,273	--	8,854	8,854
Cayman Islands	--	80	--	--	--	477	477	1	0	1
Chile	12,980	10,092	--	99	--	2,623	2,623	--	--	--
China	49,997	7,111	--	276	--	15	15	0	--	0
Colombia	6,614	250	--	16,580	--	7,789	7,789	0	808	808
Costa Rica	--	2,011	--	318	--	5,599	5,599	--	--	--
Denmark	12,907	0	--	121	--	1	1	0	0	0
Dominican Republic	5,143	17,053	--	15	--	4,816	4,816	0	62	62
Ecuador	--	13,747	--	72	--	10,110	10,110	--	2,799	2,799
Egypt	--	6,957	--	0	--	--	--	--	1	1
El Salvador	--	3,189	--	5	--	4,370	4,370	0	0	1
Finland	--	150	--	0	--	1	1	--	--	--
France	32,166	7,742	--	239	--	2	2	--	0	0
Germany	9,682	112	--	78	--	2	2	0	0	0
Ghana	--	2,269	--	0	--	0	0	--	--	--
Gibraltar	--	2,832	--	--	--	0	0	--	--	--
Greece	5,020	0	--	--	--	0	0	--	--	--
Guatemala	--	4,406	--	38	--	13,374	13,374	0	1,597	1,597
Honduras	--	6,670	--	9	--	6,103	6,103	1	941	942
Hong Kong	--	552	--	1	--	--	--	--	1	1
India	92,969	36,565	--	54	--	0	0	1	--	1
Indonesia	1,322	23,921	--	19	--	--	--	--	--	--
Ireland	15,720	--	--	0	--	--	--	--	--	--
Israel	5,051	2	--	8	--	9	9	--	--	--
Italy	46,823	284	--	16	--	321	321	--	0	0
Jamaica	946	501	--	2	--	2,789	2,789	0	3	3
Japan	18,718	151,890	--	8,159	--	346	346	8	1	9
Korea, South	152,917	46,031	--	6,528	--	195	195	8	87	95
Lebanon	--	--	--	0	--	--	--	--	--	--
Mexico	0	55,109	--	2,874	--	174,471	174,471	317	10,923	11,240
Montenegro	--	--	--	--	--	--	--	--	--	--
Morocco	--	12,926	--	0	--	--	--	--	--	--
Mozambique	--	--	--	--	--	--	--	--	--	--
Netherlands	101,757	21,881	--	4,634	--	743	743	0	217	217
New Zealand	--	4	--	0	--	0	0	0	--	0
Nicaragua	4,000	0	--	1	--	1,656	1,656	--	--	--
Nigeria	--	2,608	--	155	--	1,289	1,289	--	--	--
Norway	8,701	11,558	--	427	--	1	1	--	--	--
Pakistan	--	--	--	--	--	0	0	--	--	--
Panama	11,755	552	--	5	--	8,211	8,211	0	147	147
Peru	10,215	2,328	--	37	--	6,087	6,087	--	257	257
Philippines	280	1,587	--	2	--	0	0	--	--	--
Portugal	--	5,657	--	--	--	--	--	--	--	--
Puerto Rico	--	114	--	20	--	26	26	--	2	2
Romania	--	0	--	0	--	--	--	--	--	--
Saudi Arabia	--	5	--	12	--	0	0	--	0	0
Serbia (Excludes Kosovo) ..	--	--	--	--	--	--	--	--	--	--
Singapore	28,321	5,884	--	147	--	135	135	0	0	0
South Africa	1,292	2,151	--	0	--	508	508	0	0	0
Spain	17,136	13,745	--	0	--	18	18	--	1	1
Switzerland	608	0	--	0	--	0	0	0	0	0
Taiwan	61,547	14,797	--	1,381	--	4	4	--	0	0
Thailand	39,930	0	--	9	--	--	--	--	--	--
Trinidad and Tobago	--	130	--	1	--	3,254	3,254	--	240	240
Turkey	--	8,561	--	0	--	2	2	1	--	1
United Arab Emirates	14,009	1	--	3	--	34	34	0	--	0
United Kingdom	89,042	15,960	--	3	--	11	11	0	0	0
Venezuela	--	272	--	906	--	1,196	1,196	7	2	10
Other	21,764	23,847	--	1,318	--	3,766	3,766	7	11	16
Total	1,088,345	667,957	--	79,228	--	297,306	297,306	357	31,413	31,770

See footnotes at end of table.

Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2019
(Thousand Barrels) — Continued

Destination	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biodiesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
Argentina	--	--	1	0	--	--	11,068	310	386	--	11,764
Australia	--	--	89	--	--	--	4	--	0	--	4
Bahamas	--	--	1	--	--	--	7,625	270	3,603	--	11,498
Bahrain	--	--	0	--	--	--	--	--	--	--	--
Belgium	--	--	1	0	--	--	603	--	288	--	891
Belize	--	--	0	--	--	--	251	498	78	--	826
Brazil	--	--	7,914	0	--	--	65,724	2,784	4,195	--	72,703
Canada	--	--	7,883	2,440	--	--	1,046	4,963	2,164	--	8,173
Cayman Islands	--	--	--	0	--	--	991	--	--	--	991
Chile	--	--	13	--	--	--	35,275	608	462	--	36,345
China	--	--	2	--	--	--	14	299	--	--	313
Colombia	--	--	1,981	0	--	--	13,431	325	--	--	13,756
Costa Rica	--	--	3	--	--	--	7,745	--	1	--	7,745
Denmark	--	--	--	--	--	--	414	--	--	--	414
Dominican Republic	--	--	14	--	--	--	4,387	1,115	5,205	--	10,706
Ecuador	--	--	0	--	--	--	5,435	4,189	2,189	--	11,813
Egypt	--	--	0	--	--	--	193	--	--	--	193
El Salvador	--	--	--	--	--	--	1,945	3,816	--	--	5,761
Finland	--	--	223	--	--	--	58	--	--	--	58
France	--	--	126	--	--	--	8,554	902	1	--	9,457
Germany	--	--	0	7	--	--	1	--	--	--	1
Ghana	--	--	--	--	--	--	2	--	--	--	2
Gibraltar	--	--	--	--	--	--	3,389	499	5,082	--	8,970
Greece	--	--	0	--	--	--	--	--	--	--	--
Guatemala	--	--	1	--	--	--	7,494	5,849	954	--	14,297
Honduras	--	--	260	--	--	--	1,086	3,529	1,418	--	6,034
Hong Kong	--	--	0	0	--	--	246	--	--	--	246
India	--	--	4,139	1	--	--	33	--	--	--	33
Indonesia	--	--	0	--	--	--	--	--	--	--	--
Ireland	--	--	0	--	--	--	254	--	--	--	254
Israel	--	--	2	--	--	--	180	--	--	--	180
Italy	--	--	2	--	--	--	1,138	--	--	--	1,138
Jamaica	--	--	512	--	--	--	1,656	0	860	--	2,516
Japan	--	--	123	0	--	--	88	24	--	--	112
Korea, South	--	--	2,888	0	--	--	27	--	0	--	27
Lebanon	--	--	0	--	--	--	1,142	--	--	--	1,142
Mexico	--	--	748	14	--	--	102,354	1,195	774	--	104,322
Montenegro	--	--	--	--	--	--	--	--	--	--	--
Morocco	--	--	--	10	--	--	8,582	77	--	--	8,660
Mozambique	--	--	--	--	--	--	--	--	--	--	--
Netherlands	--	--	1,232	152	--	--	13,994	2,055	3,472	--	19,521
New Zealand	--	--	0	0	--	--	0	--	--	--	0
Nicaragua	--	--	0	--	--	--	325	1,622	210	--	2,157
Nigeria	--	--	523	--	--	--	0	--	--	--	0
Norway	--	--	124	--	--	--	501	--	--	--	501
Pakistan	--	--	0	--	--	--	0	--	--	--	0
Panama	--	--	0	--	--	--	14,376	2,323	5,866	--	22,564
Peru	--	--	1,132	96	--	--	25,141	--	--	--	25,141
Philippines	--	--	1,574	--	--	--	0	--	--	--	0
Portugal	--	--	--	--	--	--	--	--	--	--	--
Puerto Rico	--	--	161	--	--	--	10	72	--	--	82
Romania	--	--	--	--	--	--	320	--	--	--	320
Saudi Arabia	--	--	348	--	--	--	3	--	--	--	3
Serbia (Excludes Kosovo) ..	--	--	--	--	--	--	--	--	--	--	--
Singapore	--	--	110	3	--	--	712	199	3,092	--	4,003
South Africa	--	--	0	--	--	--	1	--	--	--	1
Spain	--	--	270	--	--	--	7,596	703	1,624	--	9,923
Switzerland	--	--	32	6	--	--	674	--	0	--	674
Taiwan	--	--	4	--	--	--	3	9	--	--	12
Thailand	--	--	0	--	--	--	--	--	--	--	--
Trinidad and Tobago	--	--	0	--	--	--	1,391	1,983	2,542	--	5,915
Turkey	--	--	69	--	--	--	2	--	--	--	2
United Arab Emirates	--	--	691	--	--	--	2	1	4	--	7
United Kingdom	--	--	659	--	--	--	10,096	327	--	--	10,423
Venezuela	--	--	--	--	--	--	279	264	285	--	827
Other	--	--	1,065	1	--	--	12,063	3,855	7,313	--	23,236
Total	--	--	34,920	2,730	--	--	379,924	44,665	52,068	--	476,657

See footnotes at end of table.

Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2019
(Thousand Barrels) — Continued

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
Argentina	—	—	—	1,131	—	0	—	—
Australia	—	—	—	—	—	1	—	—
Bahamas	0	—	—	899	—	4,134	—	—
Bahrain	—	—	—	0	—	—	—	—
Belgium	—	—	—	—	—	0	—	—
Belize	—	—	—	134	—	0	—	—
Brazil	0	—	—	2,997	—	933	—	—
Canada	1,461	—	—	19,039	—	9,596	—	—
Cayman Islands	2	—	—	361	—	2	—	—
Chile	7	—	—	2,713	—	1	—	—
China	1	—	—	0	—	8	—	—
Colombia	1	—	—	462	—	1	—	—
Costa Rica	17	—	—	2,088	—	2	—	—
Denmark	—	—	—	99	—	—	—	—
Dominican Republic	1	—	—	2,478	—	812	—	—
Ecuador	2	—	—	9	—	3,632	—	—
Egypt	0	—	—	—	—	0	—	—
El Salvador	1	—	—	408	—	0	—	—
Finland	—	—	—	453	—	0	—	—
France	0	—	—	—	—	—	—	—
Germany	—	—	—	—	—	0	—	—
Ghana	—	—	—	—	—	345	—	—
Gibraltar	—	—	—	210	—	2,728	—	—
Greece	—	—	—	—	—	—	—	—
Guatemala	11	—	—	1,972	—	573	—	—
Honduras	12	—	—	564	—	2,474	—	—
Hong Kong	0	—	—	—	—	—	—	—
India	0	—	—	1	—	66	—	—
Indonesia	—	—	—	—	—	—	—	—
Ireland	—	—	—	—	—	—	—	—
Israel	1	—	—	1,667	—	154	—	—
Italy	—	—	—	0	—	—	—	—
Jamaica	0	—	—	1,144	—	5,047	—	—
Japan	1	—	—	0	—	65	—	—
Korea, South	0	—	—	3	—	232	—	—
Lebanon	—	—	—	0	—	4,304	—	—
Mexico	191	—	—	20,638	—	17,208	—	—
Montenegro	—	—	—	—	—	—	—	—
Morocco	—	—	—	329	—	—	—	—
Mozambique	—	—	—	—	—	—	—	—
Netherlands	0	—	—	1,589	—	8,390	—	—
New Zealand	0	—	—	—	—	0	—	—
Nicaragua	1	—	—	32	—	93	—	—
Nigeria	0	—	—	—	—	—	—	—
Norway	—	—	—	293	—	—	—	—
Pakistan	0	—	—	—	—	—	—	—
Panama	1	—	—	5,679	—	8,448	—	—
Peru	1	—	—	1,793	—	1	—	—
Philippines	—	—	—	0	—	—	—	—
Portugal	—	—	—	—	—	—	—	—
Puerto Rico	0	—	—	1	—	1	—	—
Romania	—	—	—	—	—	—	—	—
Saudi Arabia	0	—	—	0	—	1	—	—
Serbia (Excludes Kosovo) ..	—	—	—	—	—	—	—	—
Singapore	1	—	—	307	—	6,767	—	—
South Africa	—	—	—	318	—	0	—	—
Spain	—	—	—	—	—	130	—	—
Switzerland	—	—	—	—	—	—	—	—
Taiwan	0	—	—	0	—	1	—	—
Thailand	—	—	—	—	—	0	—	—
Trinidad and Tobago	0	—	—	1,833	—	—	—	—
Turkey	2	—	—	4	—	—	—	—
United Arab Emirates	3	—	—	0	—	1,052	—	—
United Kingdom	0	—	—	2,878	—	1,938	—	—
Venezuela	0	—	—	18	—	1	—	—
Other	17	—	—	5,857	—	4,398	—	—
Total	1,735	—	—	80,401	—	83,539	—	—

See footnotes at end of table.

Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2019
(Thousand Barrels) — Continued

Destination	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Argentina	5	430	2	363	0	17,791	17,804	0	49	49
Australia	7	2,622	81	234	4	10,515	25,621	41	29	70
Bahamas	0	—	34	35	0	18,925	18,925	—	52	52
Bahrain	0	—	—	4	—	7	7	—	0	0
Belgium	0	3,416	1	4,957	12	12,954	14,541	4	35	40
Belize	—	—	—	13	0	1,664	1,664	—	5	5
Brazil	8	15,445	0	3,510	8	155,403	172,974	48	426	474
Canada	1,048	9,439	2,386	3,017	87	203,215	377,951	479	557	1,035
Cayman Islands	—	—	8	12	—	1,935	1,935	—	5	5
Chile	5	2	605	880	1	53,386	66,366	36	146	182
China	25	13,535	11	199	10	21,506	71,503	137	59	196
Colombia	2	239	4	1,119	4	42,996	49,610	18	118	136
Costa Rica	2	242	327	170	0	18,524	18,524	—	51	51
Denmark	0	1,178	—	0	—	1,814	14,721	35	5	40
Dominican Republic	3	2,269	1,230	240	1	39,700	44,842	14	109	123
Ecuador	0	1,684	1	657	0	44,527	44,527	—	122	122
Egypt	—	1,555	286	94	—	9,087	9,087	—	25	25
El Salvador	0	329	0	268	—	14,331	14,331	—	39	39
Finland	0	293	0	8	—	1,186	1,186	—	3	3
France	2	2,930	—	601	—	21,101	53,267	88	58	146
Germany	30	474	9	30	2	744	10,426	27	2	29
Ghana	0	—	0	3	—	2,619	2,619	—	7	7
Gibraltar	—	—	—	0	—	14,530	14,530	—	40	40
Greece	—	2,804	0	3	—	2,808	7,829	14	8	21
Guatemala	1	3,270	0	215	—	39,755	39,755	—	109	109
Honduras	0	2,659	241	146	0	25,853	25,853	—	71	71
Hong Kong	2	—	0	17	2	821	821	—	2	2
India	15	33,293	7	861	2	75,037	168,006	255	206	460
Indonesia	1	1	12	14	1	23,968	25,291	4	66	69
Ireland	0	1,645	—	1	1	1,901	17,621	43	5	48
Israel	0	1,242	0	131	0	3,396	8,447	14	9	23
Italy	2	6,191	1	32	0	7,987	54,809	128	22	150
Jamaica	0	0	1	446	1	12,962	13,908	3	36	38
Japan	38	22,843	10	141	42	183,778	202,496	51	504	555
Korea, South	3	2,509	7	89	3	58,609	211,526	419	161	580
Lebanon	—	870	0	7	—	6,323	6,323	—	17	17
Mexico	214	18,941	3,481	12,660	453	422,565	422,565	0	1,158	1,158
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	—	4,366	1	1	—	26,293	26,293	—	72	72
Mozambique	—	916	—	—	—	916	916	—	3	3
Netherlands	38	3,719	17	589	5	62,727	164,484	279	172	451
New Zealand	1	567	3	10	—	584	584	—	2	2
Nicaragua	—	—	—	51	—	3,992	7,991	11	11	22
Nigeria	0	199	33	1,017	—	5,825	5,825	—	16	16
Norway	0	1,208	—	4	—	14,116	22,817	24	39	63
Pakistan	1	591	1	2	0	595	595	—	2	2
Panama	0	520	307	480	0	46,915	58,670	32	129	161
Peru	1	526	0	776	1	38,177	48,392	28	105	133
Philippines	1	303	0	19	2	3,488	3,768	1	10	10
Portugal	0	1,003	—	0	—	6,660	6,660	—	18	18
Puerto Rico	0	0	30	143	0	581	581	—	2	2
Romania	0	2,098	—	2	0	2,419	2,419	—	7	7
Saudi Arabia	1	429	1	92	0	892	892	—	2	2
Serbia (Excludes Kosovo) ..	—	—	0	—	—	0	0	—	0	0
Singapore	1	0	151	178	0	17,689	46,010	78	48	126
South Africa	1	858	1	619	—	4,456	5,748	4	12	16
Spain	3	4,961	0	72	0	29,124	46,260	47	80	127
Switzerland	0	—	—	1	—	714	1,322	2	2	4
Taiwan	12	0	3	71	1	16,286	77,833	169	45	213
Thailand	1	420	4	35	2	471	40,401	109	1	111
Trinidad and Tobago	0	0	0	83	0	11,457	11,457	—	31	31
Turkey	0	10,955	0	152	—	19,747	19,747	—	54	54
United Arab Emirates	0	1,627	6	706	0	4,131	18,140	38	11	50
United Kingdom	3	1,537	2	25	1	33,441	122,482	244	92	336
Venezuela	0	30	—	63	0	3,323	3,323	—	9	9
Other	9	9,372	154	953	14	74,482	96,249	58	199	260
Total	1,486	198,555	9,459	37,321	660	2,003,724	3,092,070	2,982	5,490	8,471

-- = Not Applicable.

- = No Data Reported.

¹ On December 18, 2015, the U.S. enacted legislation authorizing the export of U.S. crude oil without a license. Exports to embargoed or sanctioned countries continue to require authorization.

Note: Totals may not equal sum of components due to independent rounding.

Sources: U.S. Census Bureau and EIA estimates.