

**Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2023**  
(Thousand Barrels)

Destination	Crude Oil <sup>1</sup>	Natural Gas Liquids	Refinery Olefins	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
Argentina .....	1	1	-	265	-	1,187	1,187	-	-	-
Australia .....	10,065	3,943	-	17	-	738	738	4	1	5
Bahamas .....	-	621	-	1,934	-	6,628	6,628	-	5,469	5,469
Bahrain .....	-	0	-	0	-	1	1	0	0	0
Belgium .....	-	22,484	-	7,139	-	0	0	-	-	-
Belize .....	-	342	-	-	-	979	979	-	-	-
Brazil .....	20,390	10,273	-	10,665	-	3,919	3,919	0	318	318
Canada .....	124,046	80,474	-	32,686	-	6,165	6,165	-	9,763	9,763
Cayman Islands .....	-	37	-	-	-	201	201	0	0	0
Chile .....	699	13,357	-	590	-	8,090	8,090	1	112	113
China .....	167,445	166,503	-	1,212	-	-	-	-	0	0
Colombia .....	10,575	1,040	-	11,177	-	12,225	12,225	0	0	0
Costa Rica .....	-	1,832	-	117	-	6,519	6,519	1	0	1
Denmark .....	18,752	-	-	56	-	-	-	0	-	0
Dominican Republic .....	8,700	13,753	-	174	-	6,017	6,017	1	51	52
Ecuador .....	-	13,394	-	329	-	10,560	10,560	-	602	602
Egypt .....	-	17,482	-	1	-	-	-	-	-	-
El Salvador .....	0	3,780	-	1	-	5,932	5,932	-	1	1
Finland .....	6,124	3,017	-	1	-	-	-	-	-	-
France .....	54,872	12,233	-	1,694	-	0	0	-	-	-
Germany .....	39,351	440	-	380	-	1	1	-	0	0
Ghana .....	-	2,773	-	0	-	-	-	-	-	-
Gibraltar .....	-	1,650	-	-	-	-	-	-	-	-
Greece .....	-	652	-	-	-	1	1	0	-	0
Guatemala .....	-	4,027	-	48	-	20,666	20,666	0	0	1
Honduras .....	-	6,672	-	43	-	6,503	6,503	-	1	1
Hong Kong .....	434	824	-	261	-	1	1	-	-	-
India .....	61,337	35,602	-	556	-	1	1	-	-	-
Indonesia .....	6,686	34,069	-	3	-	-	-	-	-	-
Ireland .....	13,816	-	-	0	-	0	0	1	-	1
Israel .....	746	2	-	4	-	0	0	-	-	-
Italy .....	67,609	2,900	-	659	-	-	-	0	-	0
Jamaica .....	-	841	-	2	-	2,023	2,023	0	0	0
Japan .....	15,981	173,995	-	6,051	-	305	305	8	-	8
Korea, South .....	147,231	72,443	-	795	-	8	8	1	84	85
Lebanon .....	-	-	-	-	-	0	0	-	-	-
Mexico .....	-	69,595	-	8,238	-	171,431	171,431	319	12,250	12,569
Montenegro .....	-	-	-	-	-	-	-	-	-	-
Morocco .....	-	24,233	-	-	-	-	-	-	-	-
Mozambique .....	-	-	-	1	-	162	162	-	-	-
Netherlands .....	227,663	30,496	-	10,157	-	143	143	0	0	0
New Zealand .....	-	0	-	1	-	0	0	-	-	-
Nicaragua .....	3,815	156	-	0	-	912	912	-	0	0
Nigeria .....	-	5,422	-	1	-	1,267	1,267	-	-	-
Norway .....	10,165	16,782	-	1,105	-	-	-	-	-	-
Pakistan .....	-	-	-	0	-	0	0	-	-	-
Panama .....	11,301	3,501	-	3	-	7,614	7,614	0	336	336
Peru .....	8,099	5,124	-	1,525	-	7,739	7,739	0	682	682
Philippines .....	-	531	-	2	-	136	136	-	-	-
Portugal .....	3,338	3,647	-	-	-	-	-	-	-	-
Puerto Rico .....	-	31	-	109	-	30	30	0	1	1
Romania .....	-	0	-	2	-	-	-	-	-	-
Saudi Arabia .....	0	0	-	19	-	5	5	0	-	0
Serbia (Excludes Kosovo) ..	-	-	-	-	-	-	-	-	-	-
Singapore .....	99,243	18,046	-	1,036	-	299	299	0	29	29
South Africa .....	5,272	8,308	-	21	-	644	644	-	315	315
Spain .....	73,726	10,970	-	590	-	-	-	-	-	-
Switzerland .....	-	2,177	-	640	-	0	0	-	-	-
Taiwan .....	82,298	4,574	-	2,037	-	2	2	0	-	0
Thailand .....	27,604	280	-	16	-	-	-	-	-	-
Trinidad and Tobago .....	-	6	-	3	-	1,986	1,986	-	0	0
Turkiye .....	2,456	15,208	-	0	-	2	2	0	-	0
United Arab Emirates .....	-	279	-	4	-	8	8	0	2	2
United Kingdom .....	105,449	12,668	-	1,594	-	63	63	0	-	0
Venezuela .....	-	2	-	4,849	-	316	316	2	0	2
Other .....	54,505	44,961	-	1,205	-	6,552	6,552	3	553	555
<b>Total .....</b>	<b>1,489,794</b>	<b>978,453</b>	<b>-</b>	<b>110,018</b>	<b>-</b>	<b>297,981</b>	<b>297,981</b>	<b>341</b>	<b>30,570</b>	<b>30,911</b>

See footnotes at end of table.

**Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2023**  
(Thousand Barrels) — Continued

Destination	Biofuels				Distillate Fuel Oil					Kerosene	Finished Aviation Gasoline
	Fuel Ethanol	Biodiesel	Renewable Diesel Fuel <sup>2</sup>	Other Biofuels <sup>2,3</sup>	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total		
Argentina .....	0	0	NA	NA	10,183	60	1,869	—	12,113	0	—
Australia .....	1	0	NA	NA	4	—	2	—	6	0	—
Bahamas .....	0	0	NA	NA	3,130	495	2,392	—	6,017	5	—
Bahrain .....	1	—	NA	NA	0	—	—	—	0	—	—
Belgium .....	1	—	NA	NA	3,997	—	—	—	3,997	0	—
Belize .....	45	0	NA	NA	320	328	1	—	649	—	—
Brazil .....	3	—	NA	NA	16,093	766	0	—	16,859	295	—
Canada .....	14,896	5,492	NA	NA	302	2,862	763	—	3,927	509	—
Cayman Islands .....	0	—	NA	NA	1,432	—	—	—	1,432	0	—
Chile .....	2	—	NA	NA	38,446	—	—	—	38,446	2	—
China .....	5	0	NA	NA	12	4	—	—	16	—	—
Colombia .....	1,734	—	NA	NA	5,442	1	0	—	5,443	1	—
Costa Rica .....	2	—	NA	NA	8,089	—	—	—	8,089	2	—
Denmark .....	—	—	NA	NA	810	302	—	—	1,112	—	—
Dominican Republic .....	9	0	NA	NA	4,174	185	2,616	—	6,974	1	—
Ecuador .....	0	—	NA	NA	19,775	1,999	549	—	22,324	—	—
Egypt .....	41	—	NA	NA	0	—	—	—	0	—	—
El Salvador .....	0	—	NA	NA	1,012	3,992	—	—	5,004	1	—
Finland .....	16	—	NA	NA	—	—	0	—	0	—	—
France .....	0	—	NA	NA	7,998	—	—	—	7,998	300	—
Germany .....	1	17	NA	NA	901	—	—	—	901	0	—
Ghana .....	—	—	NA	NA	613	—	—	—	613	—	—
Gibraltar .....	—	—	NA	NA	657	—	—	—	657	—	—
Greece .....	66	—	NA	NA	0	—	—	—	0	—	—
Guatemala .....	0	—	NA	NA	4,780	9,256	396	—	14,432	1	—
Honduras .....	0	—	NA	NA	1,893	4,387	274	—	6,553	3	—
Hong Kong .....	0	—	NA	NA	1	—	—	—	1	0	—
India .....	1,997	0	NA	NA	505	1	0	—	506	—	—
Indonesia .....	0	3	NA	NA	3	—	—	—	3	—	—
Ireland .....	10	—	NA	NA	—	—	—	—	—	—	—
Israel .....	10	—	NA	NA	0	—	—	—	0	1	—
Italy .....	7	1	NA	NA	—	—	—	—	—	—	—
Jamaica .....	614	0	NA	NA	1,056	0	80	—	1,136	0	—
Japan .....	3	—	NA	NA	1	—	—	—	1	1	—
Korea, South .....	2,368	0	NA	NA	16	—	—	—	16	0	—
Lebanon .....	—	—	NA	NA	2	—	—	—	2	—	—
Mexico .....	1,258	2	NA	NA	104,600	630	77	—	105,307	12	—
Montenegro .....	—	—	NA	NA	—	—	—	—	—	—	—
Morocco .....	—	—	NA	NA	1,291	—	—	—	1,291	—	—
Mozambique .....	—	—	NA	NA	—	—	—	—	—	—	—
Netherlands .....	2,722	—	NA	NA	19,267	1,655	984	—	21,906	0	—
New Zealand .....	0	—	NA	NA	0	—	—	—	0	—	—
Nicaragua .....	0	—	NA	NA	1,582	1,937	124	—	3,643	281	—
Nigeria .....	214	—	NA	NA	0	307	—	—	307	0	—
Norway .....	170	4	NA	NA	1,133	—	1	—	1,134	—	—
Pakistan .....	0	—	NA	NA	2	—	—	—	2	—	—
Panama .....	0	0	NA	NA	23,782	1,350	893	—	26,025	2	—
Peru .....	1,124	634	NA	NA	26,248	302	60	—	26,610	0	—
Philippines .....	712	—	NA	NA	0	—	—	—	0	0	—
Portugal .....	—	—	NA	NA	1,018	—	—	—	1,018	—	—
Puerto Rico .....	52	—	NA	NA	1,485	5	—	—	1,489	0	—
Romania .....	0	—	NA	NA	—	—	—	—	—	—	—
Saudi Arabia .....	300	—	NA	NA	18	—	—	—	18	1	—
Serbia (Excludes Kosovo) ..	—	—	NA	NA	—	—	—	—	—	—	—
Singapore .....	237	11	NA	NA	2,420	0	4,598	—	7,017	0	—
South Africa .....	—	—	NA	NA	0	—	—	—	0	—	—
Spain .....	59	—	NA	NA	2,157	620	—	—	2,776	—	—
Switzerland .....	21	—	NA	NA	1,759	—	—	—	1,759	—	—
Taiwan .....	8	—	NA	NA	2	—	—	—	2	0	—
Thailand .....	0	—	NA	NA	0	—	—	—	0	—	—
Trinidad and Tobago .....	0	—	NA	NA	979	480	880	—	2,339	—	—
Turkiye .....	—	—	NA	NA	80	—	—	—	80	0	—
United Arab Emirates .....	543	—	NA	NA	2	—	—	—	2	6	—
United Kingdom .....	3,811	0	NA	NA	18,223	—	—	—	18,223	0	—
Venezuela .....	0	—	NA	NA	331	1	—	—	332	—	—
Other .....	481	5	NA	NA	12,597	3,421	4,837	—	20,858	6	—
<b>Total .....</b>	<b>33,544</b>	<b>6,169</b>	<b>NA</b>	<b>NA</b>	<b>350,623</b>	<b>35,346</b>	<b>21,396</b>	<b>—</b>	<b>407,365</b>	<b>1,430</b>	<b>—</b>

See footnotes at end of table.

**Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2023**  
(Thousand Barrels) — Continued

Destination	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes	Petroleum Coke
					Naphtha	Other Oils		
Argentina .....	—	113	—	1,105	—	253	4	119
Australia .....	—	—	—	0	—	—	7	2,217
Bahamas .....	—	847	—	4,812	—	—	—	—
Bahrain .....	—	0	—	—	—	—	0	116
Belgium .....	—	—	—	403	—	—	0	1,023
Belize .....	—	161	—	—	—	—	0	—
Brazil .....	—	414	—	974	—	—	29	18,606
Canada .....	—	12,727	—	5,674	—	8	1,095	7,683
Cayman Islands .....	—	445	—	0	—	—	0	—
Chile .....	—	3,086	—	1,177	—	—	4	0
China .....	—	0	—	24	—	—	34	26,886
Colombia .....	—	0	—	1	—	34	2	62
Costa Rica .....	—	2,252	—	114	—	—	1	429
Denmark .....	—	—	—	1,474	—	—	0	184
Dominican Republic .....	—	2,428	—	982	—	—	2	1,894
Ecuador .....	—	0	—	0	—	—	1	1,590
Egypt .....	—	—	—	1,350	—	1,243	0	1,801
El Salvador .....	—	1,241	—	—	—	—	0	495
Finland .....	—	—	—	0	—	—	—	—
France .....	—	901	—	270	—	—	1	1,497
Germany .....	—	0	—	50	—	—	22	305
Ghana .....	—	—	—	0	—	—	0	265
Gibraltar .....	—	—	—	—	—	—	—	—
Greece .....	—	—	—	—	—	—	—	3,027
Guatemala .....	—	1,304	—	0	—	—	3	4,424
Honduras .....	—	585	—	0	—	—	0	2,966
Hong Kong .....	—	—	—	—	—	—	2	299
India .....	—	1	—	414	—	6,003	16	39,136
Indonesia .....	—	—	—	0	—	—	1	121
Ireland .....	—	—	—	—	—	—	0	1,056
Israel .....	—	1,667	—	—	—	—	0	1,281
Italy .....	—	—	—	—	—	358	1	5,949
Jamaica .....	—	1,535	—	557	—	—	0	365
Japan .....	—	1	—	2	—	—	8	18,631
Korea, South .....	—	1	—	3,263	—	—	3	1,635
Lebanon .....	—	0	—	—	—	—	—	246
Mexico .....	—	18,326	—	2,847	—	861	205	16,196
Montenegro .....	—	—	—	—	—	—	—	—
Morocco .....	—	—	—	331	—	—	—	5,659
Mozambique .....	—	—	—	—	—	—	—	940
Netherlands .....	—	—	—	7,862	—	—	19	2,756
New Zealand .....	—	0	—	—	—	—	0	484
Nicaragua .....	—	38	—	125	—	—	0	165
Nigeria .....	—	—	—	—	—	—	0	0
Norway .....	—	0	—	—	—	—	0	1,218
Pakistan .....	—	—	—	—	—	—	0	951
Panama .....	—	5,639	—	4,277	—	50	0	805
Peru .....	—	2,534	—	0	—	—	1	61
Philippines .....	—	—	—	—	—	—	1	1,437
Portugal .....	—	—	—	537	—	—	0	878
Puerto Rico .....	—	765	—	0	—	—	0	—
Romania .....	—	—	—	—	—	—	0	138
Saudi Arabia .....	—	1	—	420	—	—	1	110
Serbia (Excludes Kosovo) ..	—	—	—	—	—	—	—	—
Singapore .....	—	0	—	1,352	—	2,082	1	0
South Africa .....	—	—	—	1	—	327	1	833
Spain .....	—	0	—	2	—	47	4	5,585
Switzerland .....	—	—	—	—	—	—	0	—
Taiwan .....	—	—	—	0	—	—	1	2
Thailand .....	—	—	—	0	—	2,591	2	1,505
Trinidad and Tobago .....	—	966	—	65	—	—	0	1
Turkiye .....	—	—	—	4	—	—	1	11,099
United Arab Emirates .....	—	—	—	604	—	—	0	1,652
United Kingdom .....	—	320	—	1	—	—	4	1,064
Venezuela .....	—	1	—	1	—	—	0	—
Other .....	—	4,786	—	4,660	—	138	20	8,393
<b>Total .....</b>	<b>—</b>	<b>63,085</b>	<b>—</b>	<b>45,735</b>	<b>—</b>	<b>13,995</b>	<b>1,497</b>	<b>206,240</b>

See footnotes at end of table.

**Table 32. Exports of Crude Oil and Petroleum Products by Destination, 2023**  
(Thousand Barrels) — Continued

Destination	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
						Crude Oil	Products	Total
Argentina .....	165	529	47	15,901	15,902	0	44	44
Australia .....	1	60	4	6,999	17,063	28	19	47
Bahamas .....	25	35	5	26,399	26,399	—	72	72
Bahrain .....	0	2	—	121	121	—	0	0
Belgium .....	154	4,861	12	40,074	40,074	—	110	110
Belize .....	—	7	0	2,182	2,182	—	6	6
Brazil .....	85	4,577	8	67,024	87,415	56	184	239
Canada .....	1,646	3,240	66	186,052	310,098	340	510	850
Cayman Islands .....	13	15	—	2,143	2,143	—	6	6
Chile .....	438	972	0	66,277	66,977	2	182	183
China .....	110	121	7	194,917	362,362	459	534	993
Colombia .....	3	1,163	21	32,905	43,480	29	90	119
Costa Rica .....	449	175	1	19,984	19,984	—	55	55
Denmark .....	—	0	—	2,827	21,579	51	8	59
Dominican Republic .....	489	358	1	33,135	41,836	24	91	115
Ecuador .....	1	672	43	49,516	49,516	—	136	136
Egypt .....	—	2	0	21,919	21,919	—	60	60
El Salvador .....	0	288	—	16,743	16,743	0	46	46
Finland .....	0	5	—	3,039	9,163	17	8	25
France .....	—	654	0	25,549	80,421	150	70	220
Germany .....	34	23	3	2,176	41,527	108	6	114
Ghana .....	—	3	—	3,654	3,654	—	10	10
Gibraltar .....	—	—	—	2,307	2,307	—	6	6
Greece .....	—	4	—	3,749	3,749	—	10	10
Guatemala .....	72	193	32	45,202	45,202	—	124	124
Honduras .....	342	132	0	23,801	23,801	—	65	65
Hong Kong .....	0	10	1	1,399	1,833	1	4	5
India .....	4	1,274	4	85,514	146,851	168	234	402
Indonesia .....	10	54	0	34,264	40,950	18	94	112
Ireland .....	—	0	1	1,068	14,885	38	3	41
Israel .....	0	434	1	3,400	4,145	2	9	11
Italy .....	1	3	0	9,878	77,487	185	27	212
Jamaica .....	19	59	1	7,153	7,153	—	20	20
Japan .....	15	86	40	199,147	215,127	44	546	589
Korea, South .....	2	122	4	80,745	227,976	403	221	625
Lebanon .....	—	6	—	254	254	—	1	1
Mexico .....	1,679	15,237	518	424,280	424,280	—	1,162	1,162
Montenegro .....	—	0	—	0	0	—	0	0
Morocco .....	0	37	—	31,551	31,551	—	86	86
Mozambique .....	—	0	—	1,103	1,103	—	3	3
Netherlands .....	9	279	2	76,352	304,015	624	209	833
New Zealand .....	234	7	0	728	728	—	2	2
Nicaragua .....	—	50	—	5,370	9,185	10	15	25
Nigeria .....	182	1,418	—	8,811	8,811	—	24	24
Norway .....	0	3	0	20,417	30,582	28	56	84
Pakistan .....	—	0	0	954	954	—	3	3
Panama .....	244	372	5	48,874	60,176	31	134	165
Peru .....	0	813	6	46,853	54,951	22	128	151
Philippines .....	0	7	2	2,829	2,829	—	8	8
Portugal .....	—	0	—	6,080	9,417	9	17	26
Puerto Rico .....	84	164	0	2,726	2,726	—	7	7
Romania .....	—	2	—	142	142	—	0	0
Saudi Arabia .....	0	88	0	964	964	0	3	3
Serbia (Excludes Kosovo) ..	—	—	—	—	—	—	—	—
Singapore .....	0	242	0	30,354	129,597	272	83	355
South Africa .....	1	698	—	11,149	16,421	14	31	45
Spain .....	0	106	0	20,138	93,864	202	55	257
Switzerland .....	1	0	—	4,598	4,598	—	13	13
Taiwan .....	2	34	2	6,665	88,963	225	18	244
Thailand .....	10	57	2	4,465	32,069	76	12	88
Trinidad and Tobago .....	1	85	0	5,452	5,452	—	15	15
Turkiye .....	3	503	0	26,901	29,356	7	74	80
United Arab Emirates .....	14	528	0	3,642	3,642	—	10	10
United Kingdom .....	0	53	0	37,802	143,251	289	104	392
Venezuela .....	—	96	—	5,598	5,598	—	15	15
Other .....	267	722	22	93,619	148,125	150	255	407
<b>Total .....</b>	<b>6,809</b>	<b>41,740</b>	<b>861</b>	<b>2,245,834</b>	<b>3,735,628</b>	<b>4,082</b>	<b>6,153</b>	<b>10,235</b>

-- = 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.

2 EIA is unable to report exports of renewable diesel fuel and other biofuels because of limitations of product classification information available in export data from the U.S. Census Bureau.

3 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

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

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