

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, January 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>2,386</b>	<b>4,114</b>	<b>8,370</b>	<b>471</b>	<b>1</b>	<b>15,342</b>	<b>495</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>733</b>	<b>7,747</b>	<b>15,744</b>	<b>248</b>	<b>579</b>	<b>25,051</b>	<b>808</b>
Pentanes Plus .....	316	5,241	36	138	104	5,835	188
Liquefied Petroleum Gases .....	417	2,506	15,708	110	475	19,217	620
Ethane/Ethylene .....	—	2,085	—	—	—	2,085	67
Propane/Propylene .....	412	156	14,808	3	457	15,837	511
Normal Butane/Butylene .....	2	253	765	103	16	1,139	37
Isobutane/Isobutylene .....	3	12	135	4	1	156	5
<b>Other Liquids</b> .....	<b>108</b>	<b>1,173</b>	<b>14,281</b>	<b>12</b>	<b>405</b>	<b>15,979</b>	<b>515</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	87	428	2,679	3	74	3,270	105
Hydrogen .....	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol) .....	3	0	1,604	0	2	1,609	52
Methyl Tertiary Butyl Ether (MTBE) .....	0	—	962	—	0	962	31
Other Oxygenates .....	3	0	642	0	2	647	21
Renewable Fuels (including Fuel Ethanol) ...	85	428	1,075	3	72	1,662	54
Fuel Ethanol .....	84	428	1,074	3	51	1,640	53
Biomass-Based Diesel .....	0	0	0	—	21	22	1
Other Renewable Diesel .....	—	—	—	—	—	—	—
Other Renewable Fuels .....	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—
Unfinished Oils .....	13	13	6,668	1	87	6,782	219
Naphthas and Lighter .....	7	9	4,082	0	83	4,181	135
Kerosene and Light Gas Oils .....	6	5	2,586	1	4	2,601	84
Heavy Gas Oils .....	—	—	—	—	—	—	—
Residuum .....	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC) .....	7	732	4,934	9	245	5,926	191
Reformulated .....	1	0	50	—	0	51	2
Conventional .....	6	732	4,883	9	245	5,875	190
Aviation Gasoline Blend. Comp. ....	—	—	—	—	—	—	—
<b>Finished Petroleum Products</b> .....	<b>1,758</b>	<b>2,822</b>	<b>69,516</b>	<b>22</b>	<b>11,346</b>	<b>85,464</b>	<b>2,757</b>
Finished Motor Gasoline .....	53	47	15,296	1	1,694	17,092	551
Reformulated .....	—	—	—	—	—	—	—
Conventional .....	53	47	15,296	1	1,694	17,092	551
Finished Aviation Gasoline .....	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel .....	76	987	5,821	—	587	7,472	241
Kerosene .....	2	498	211	—	5	716	23
Distillate Fuel Oil .....	382	118	29,677	0	4,571	34,748	1,121
15 ppm sulfur and under .....	6	1	23,407	0	3,864	27,279	880
Greater than 15 ppm to 500 ppm sulfur .....	375	111	2,143	—	386	3,016	97
Greater than 500 ppm sulfur .....	0	5	4,127	—	321	4,453	144
Residual Fuel Oil .....	568	970	6,163	9	891	8,601	277
Naphtha for Petro. Feed. Use .....	—	—	—	—	—	—	—
Other Oils for Petro. Feed. Use .....	—	—	—	—	—	—	—
Special Naphthas .....	—	—	—	—	—	—	—
Lubricants .....	166	99	1,429	10	210	1,915	62
Waxes .....	80	16	24	0	4	124	4
Petroleum Coke .....	276	48	10,724	0	3,333	14,381	464
Asphalt and Road Oil .....	132	40	160	1	50	383	12
Miscellaneous Products .....	21	0	10	—	1	32	1
<b>Total</b> .....	<b>4,985</b>	<b>15,857</b>	<b>107,910</b>	<b>754</b>	<b>12,330</b>	<b>141,837</b>	<b>4,575</b>

— = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, February 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>2,304</b>	<b>3,015</b>	<b>6,627</b>	<b>434</b>	<b>-</b>	<b>12,380</b>	<b>442</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>927</b>	<b>8,648</b>	<b>18,354</b>	<b>183</b>	<b>474</b>	<b>28,586</b>	<b>1,021</b>
Pentanes Plus .....	36	6,021	25	89	72	6,244	223
Liquefied Petroleum Gases .....	891	2,627	18,328	94	402	22,342	798
Ethane/Ethylene .....	-	1,989	-	-	-	1,989	71
Propane/Propylene .....	732	161	17,265	-	376	18,534	662
Normal Butane/Butylene .....	159	470	884	92	18	1,622	58
Isobutane/Isobutylene .....	0	7	179	2	8	197	7
<b>Other Liquids</b> .....	<b>343</b>	<b>659</b>	<b>9,536</b>	<b>1</b>	<b>401</b>	<b>10,940</b>	<b>391</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	325	325	2,047	0	42	2,739	98
Hydrogen .....	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol) .....	1	0	1,052	-	1	1,054	38
Methyl Tertiary Butyl Ether (MTBE) .....	0	-	548	-	0	548	20
Other Oxygenates .....	1	0	504	-	1	506	18
Renewable Fuels (including Fuel Ethanol) ...	324	325	996	0	41	1,685	60
Fuel Ethanol .....	324	324	995	0	18	1,662	59
Biomass-Based Diesel .....	0	1	0	-	22	23	1
Other Renewable Diesel .....	-	-	-	-	-	-	-
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	-	-	-	-
Unfinished Oils .....	10	14	4,646	1	198	4,869	174
Naphthas and Lighter .....	4	7	3,366	0	193	3,571	128
Kerosene and Light Gas Oils .....	6	6	1,280	1	5	1,298	46
Heavy Gas Oils .....	-	-	-	-	-	-	-
Residuum .....	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC) .....	8	321	2,843	-	161	3,332	119
Reformulated .....	2	-	91	-	-	93	3
Conventional .....	5	321	2,752	-	161	3,239	116
Aviation Gasoline Blend. Comp. ....	-	-	-	-	-	-	-
<b>Finished Petroleum Products</b> .....	<b>3,409</b>	<b>1,589</b>	<b>62,483</b>	<b>21</b>	<b>10,514</b>	<b>78,016</b>	<b>2,786</b>
Finished Motor Gasoline .....	18	36	13,947	-	1,331	15,331	548
Reformulated .....	-	-	-	-	-	-	-
Conventional .....	18	36	13,947	-	1,331	15,331	548
Finished Aviation Gasoline .....	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel .....	15	383	4,019	-	980	5,397	193
Kerosene .....	2	31	484	-	159	677	24
Distillate Fuel Oil .....	1,015	160	22,250	0	2,985	26,410	943
15 ppm sulfur and under .....	288	2	19,393	0	1,205	20,888	746
Greater than 15 ppm to 500 ppm sulfur .....	727	148	787	-	923	2,584	92
Greater than 500 ppm sulfur .....	0	10	2,070	-	857	2,937	105
Residual Fuel Oil .....	1,055	377	7,189	12	1,256	9,889	353
Naphtha for Petro. Feed. Use .....	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use .....	-	-	-	-	-	-	-
Special Naphthas .....	-	-	-	-	-	-	-
Lubricants .....	157	126	1,954	7	290	2,535	91
Waxes .....	64	21	19	0	5	110	4
Petroleum Coke .....	673	373	12,435	1	3,447	16,929	605
Asphalt and Road Oil .....	388	82	181	0	60	712	25
Miscellaneous Products .....	21	0	3	0	2	26	1
<b>Total</b> .....	<b>6,983</b>	<b>13,911</b>	<b>96,999</b>	<b>639</b>	<b>11,389</b>	<b>129,922</b>	<b>4,640</b>

- = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, March 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>1,632</b>	<b>3,027</b>	<b>8,317</b>	<b>281</b>	<b>309</b>	<b>13,565</b>	<b>438</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>930</b>	<b>6,384</b>	<b>14,925</b>	<b>204</b>	<b>877</b>	<b>23,320</b>	<b>752</b>
Pentanes Plus .....	40	3,924	33	133	97	4,227	136
Liquefied Petroleum Gases .....	890	2,460	14,893	71	780	19,093	616
Ethane/Ethylene .....	-	1,717	-	-	-	1,717	55
Propane/Propylene .....	736	143	13,263	0	432	14,574	470
Normal Butane/Butylene .....	144	584	1,496	62	347	2,634	85
Isobutane/Isobutylene .....	10	16	133	8	1	168	5
<b>Other Liquids</b> .....	<b>1,193</b>	<b>547</b>	<b>11,186</b>	<b>21</b>	<b>348</b>	<b>13,295</b>	<b>429</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	217	512	2,492	21	58	3,301	106
Hydrogen .....	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol) .....	2	0	1,049	-	2	1,053	34
Methyl Tertiary Butyl Ether (MTBE) .....	0	-	436	-	-	436	14
Other Oxygenates .....	1	0	613	-	2	617	20
Renewable Fuels (including Fuel Ethanol) ...	216	512	1,443	21	56	2,248	73
Fuel Ethanol .....	215	398	1,434	-	9	2,057	66
Biomass-Based Diesel .....	1	113	9	21	47	191	6
Other Renewable Diesel .....	-	-	-	-	-	-	-
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	-	-	-	-
Unfinished Oils .....	14	16	6,618	0	83	6,731	217
Naphthas and Lighter .....	5	9	4,532	0	80	4,626	149
Kerosene and Light Gas Oils .....	9	7	2,086	0	3	2,105	68
Heavy Gas Oils .....	-	-	-	-	-	-	-
Residuum .....	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC) .....	962	19	2,076	-	206	3,263	105
Reformulated .....	4	-	50	-	-	55	2
Conventional .....	958	19	2,026	-	206	3,208	103
Aviation Gasoline Blend. Comp. ....	-	-	-	-	-	-	-
<b>Finished Petroleum Products</b> .....	<b>2,447</b>	<b>1,684</b>	<b>62,161</b>	<b>28</b>	<b>10,349</b>	<b>76,668</b>	<b>2,473</b>
Finished Motor Gasoline .....	105	28	11,270	1	1,148	12,553	405
Reformulated .....	-	-	-	-	-	-	-
Conventional .....	105	28	11,270	1	1,148	12,553	405
Finished Aviation Gasoline .....	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel .....	27	1,044	2,723	-	1,001	4,795	155
Kerosene .....	3	0	7	-	10	21	1
Distillate Fuel Oil .....	729	202	28,207	0	2,411	31,549	1,018
15 ppm sulfur and under .....	196	2	23,591	0	1,563	25,352	818
Greater than 15 ppm to 500 ppm sulfur .....	395	194	1,759	-	279	2,626	85
Greater than 500 ppm sulfur .....	138	6	2,858	-	568	3,570	115
Residual Fuel Oil .....	821	112	7,271	14	1,634	9,851	318
Naphtha for Petro. Feed. Use .....	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use .....	-	-	-	-	-	-	-
Special Naphthas .....	-	-	-	-	-	-	-
Lubricants .....	174	133	1,433	12	186	1,937	62
Waxes .....	83	16	26	0	8	132	4
Petroleum Coke .....	375	58	10,996	-	3,890	15,318	494
Asphalt and Road Oil .....	110	92	212	0	60	474	15
Miscellaneous Products .....	19	0	17	0	2	38	1
<b>Total</b> .....	<b>6,202</b>	<b>11,641</b>	<b>96,589</b>	<b>534</b>	<b>11,883</b>	<b>126,848</b>	<b>4,092</b>

- = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, April 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>1,349</b>	<b>3,947</b>	<b>9,977</b>	<b>315</b>	<b>2,381</b>	<b>17,969</b>	<b>599</b>
<b>Natural Gas Plant Liquids and Liquefied Refinery Gases</b> .....	<b>1,238</b>	<b>6,190</b>	<b>18,480</b>	<b>235</b>	<b>1,123</b>	<b>27,265</b>	<b>909</b>
Pentanes Plus .....	40	3,754	28	149	146	4,116	137
Liquefied Petroleum Gases .....	1,198	2,436	18,452	86	978	23,149	772
Ethane/Ethylene .....	—	1,872	—	—	—	1,872	62
Propane/Propylene .....	734	146	17,345	12	618	18,856	629
Normal Butane/Butylene .....	464	402	970	70	359	2,264	75
Isobutane/Isobutylene .....	0	16	137	5	0	157	5
<b>Other Liquids</b> .....	<b>52</b>	<b>1,126</b>	<b>15,112</b>	<b>57</b>	<b>419</b>	<b>16,766</b>	<b>559</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	33	573	2,903	52	59	3,619	121
Hydrogen .....	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol) .....	2	0	1,614	—	2	1,618	54
Methyl Tertiary Butyl Ether (MTBE) .....	0	—	1,160	—	0	1,160	39
Other Oxygenates .....	2	0	454	—	2	458	15
Renewable Fuels (including Fuel Ethanol) ...	31	572	1,289	52	57	2,002	67
Fuel Ethanol .....	31	410	1,289	13	19	1,761	59
Biomass-Based Diesel .....	0	162	0	39	38	240	8
Other Renewable Diesel .....	—	—	—	—	—	—	—
Other Renewable Fuels .....	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—
Unfinished Oils .....	13	68	8,649	5	104	8,839	295
Naphthas and Lighter .....	5	60	5,266	5	102	5,438	181
Kerosene and Light Gas Oils .....	8	8	3,383	0	2	3,401	113
Heavy Gas Oils .....	—	—	—	—	—	—	—
Residuum .....	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC) .....	6	485	3,560	—	257	4,307	144
Reformulated .....	1	0	50	—	0	52	2
Conventional .....	5	484	3,510	—	256	4,255	142
Aviation Gasoline Blend. Comp. ....	—	—	—	—	—	—	—
<b>Finished Petroleum Products</b> .....	<b>2,991</b>	<b>2,886</b>	<b>69,096</b>	<b>28</b>	<b>11,128</b>	<b>86,129</b>	<b>2,871</b>
Finished Motor Gasoline .....	21	132	9,824	0	964	10,941	365
Reformulated .....	—	—	—	—	—	—	—
Conventional .....	21	132	9,824	0	964	10,941	365
Finished Aviation Gasoline .....	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel .....	8	1,192	3,936	—	673	5,810	194
Kerosene .....	—	—	—	—	—	—	—
Distillate Fuel Oil .....	1,644	97	30,653	0	4,182	36,575	1,219
15 ppm sulfur and under .....	467	0	25,812	0	3,480	29,759	992
Greater than 15 ppm to 500 ppm sulfur .....	858	85	1,820	—	189	2,952	98
Greater than 500 ppm sulfur .....	319	12	3,021	—	512	3,864	129
Residual Fuel Oil .....	717	382	10,533	15	1,806	13,454	448
Naphtha for Petro. Feed. Use .....	—	—	—	—	—	—	—
Other Oils for Petro. Feed. Use .....	—	—	—	—	—	—	—
Special Naphthas .....	—	—	—	—	—	—	—
Lubricants .....	182	142	1,395	10	349	2,078	69
Waxes .....	67	24	23	1	8	122	4
Petroleum Coke .....	126	886	12,307	1	3,093	16,413	547
Asphalt and Road Oil .....	205	31	401	1	52	691	23
Miscellaneous Products .....	21	0	22	—	1	45	1
<b>Total</b> .....	<b>5,630</b>	<b>14,148</b>	<b>112,665</b>	<b>636</b>	<b>15,051</b>	<b>148,129</b>	<b>4,938</b>

— = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, May 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>4,323</b>	<b>2,093</b>	<b>9,585</b>	<b>130</b>	<b>207</b>	<b>16,338</b>	<b>527</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,696</b>	<b>8,026</b>	<b>18,041</b>	<b>277</b>	<b>1,483</b>	<b>29,523</b>	<b>952</b>
Pentanes Plus .....	51	5,074	19	203	106	5,454	176
Liquefied Petroleum Gases .....	1,645	2,952	18,022	74	1,377	24,069	776
Ethane/Ethylene .....	—	2,402	—	—	—	2,402	77
Propane/Propylene .....	1,454	193	15,623	32	767	18,068	583
Normal Butane/Butylene .....	187	333	2,104	39	610	3,272	106
Isobutane/Isobutylene .....	3	24	295	4	0	327	11
<b>Other Liquids</b> .....	<b>249</b>	<b>1,158</b>	<b>14,802</b>	<b>93</b>	<b>313</b>	<b>16,616</b>	<b>536</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	105	571	3,293	75	60	4,104	132
Hydrogen .....	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol) .....	1	0	2,349	—	2	2,352	76
Methyl Tertiary Butyl Ether (MTBE) .....	0	0	1,180	—	0	1,180	38
Other Oxygenates .....	1	0	1,169	—	2	1,172	38
Renewable Fuels (including Fuel Ethanol) ...	103	571	943	75	59	1,752	57
Fuel Ethanol .....	99	431	942	3	22	1,497	48
Biomass-Based Diesel .....	5	140	2	72	36	255	8
Other Renewable Diesel .....	—	—	—	—	—	—	—
Other Renewable Fuels .....	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—
Unfinished Oils .....	21	47	7,810	18	9	7,904	255
Naphthas and Lighter .....	5	41	4,794	18	7	4,865	157
Kerosene and Light Gas Oils .....	16	6	3,016	0	1	3,039	98
Heavy Gas Oils .....	—	—	—	—	—	—	—
Residuum .....	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC) .....	124	539	3,700	—	244	4,607	149
Reformulated .....	1	0	1	—	0	3	0
Conventional .....	123	539	3,698	—	244	4,605	149
Aviation Gasoline Blend. Comp. ....	—	—	—	—	—	—	—
<b>Finished Petroleum Products</b> .....	<b>3,180</b>	<b>1,539</b>	<b>72,670</b>	<b>46</b>	<b>10,524</b>	<b>87,959</b>	<b>2,837</b>
Finished Motor Gasoline .....	334	20	12,911	2	747	14,013	452
Reformulated .....	—	—	—	—	—	—	—
Conventional .....	334	20	12,911	2	747	14,013	452
Finished Aviation Gasoline .....	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel .....	7	656	2,843	0	503	4,008	129
Kerosene .....	3	0	3	—	4	10	0
Distillate Fuel Oil .....	1,238	182	34,908	0	3,365	39,694	1,280
15 ppm sulfur and under .....	363	1	29,643	0	3,139	33,146	1,069
Greater than 15 ppm to 500 ppm sulfur .....	875	166	2,462	—	126	3,629	117
Greater than 500 ppm sulfur .....	0	16	2,803	—	101	2,920	94
Residual Fuel Oil .....	708	123	8,709	14	1,929	11,484	370
Naphtha for Petro. Feed. Use .....	—	—	—	—	—	—	—
Other Oils for Petro. Feed. Use .....	—	—	—	—	—	—	—
Special Naphthas .....	—	—	—	—	—	—	—
Lubricants .....	172	141	2,152	12	91	2,567	83
Waxes .....	85	34	15	1	4	139	4
Petroleum Coke .....	518	302	10,856	1	3,839	15,515	500
Asphalt and Road Oil .....	97	80	257	16	42	493	16
Miscellaneous Products .....	19	0	17	—	1	37	1
<b>Total</b> .....	<b>9,448</b>	<b>12,817</b>	<b>115,098</b>	<b>546</b>	<b>12,527</b>	<b>150,436</b>	<b>4,853</b>

— = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, June 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>2,328</b>	<b>2,887</b>	<b>7,871</b>	<b>263</b>	<b>6</b>	<b>13,355</b>	<b>445</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,652</b>	<b>7,650</b>	<b>17,391</b>	<b>283</b>	<b>980</b>	<b>27,955</b>	<b>932</b>
Pentanes Plus .....	47	5,032	58	217	28	5,382	179
Liquefied Petroleum Gases .....	1,605	2,618	17,333	66	952	22,573	752
Ethane/Ethylene .....	-	2,100	-	-	-	2,100	70
Propane/Propylene .....	1,550	188	13,781	27	601	16,146	538
Normal Butane/Butylene .....	54	320	3,310	35	350	4,069	136
Isobutane/Isobutylene .....	1	10	242	4	0	258	9
<b>Other Liquids</b> .....	<b>118</b>	<b>1,041</b>	<b>15,551</b>	<b>51</b>	<b>464</b>	<b>17,224</b>	<b>574</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	87	689	2,992	51	74	3,892	130
Hydrogen .....	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol) .....	2	0	2,129	-	2	2,133	71
Methyl Tertiary Butyl Ether (MTBE) .....	0	0	1,496	-	0	1,496	50
Other Oxygenates .....	2	0	634	-	2	637	21
Renewable Fuels (including Fuel Ethanol) ...	85	689	863	51	72	1,759	59
Fuel Ethanol .....	84	532	861	-	22	1,499	50
Biomass-Based Diesel .....	1	157	2	51	50	260	9
Other Renewable Diesel .....	-	-	-	-	-	-	-
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	-	-	-	-
Unfinished Oils .....	17	140	10,246	0	187	10,590	353
Naphthas and Lighter .....	4	132	5,823	0	184	6,142	205
Kerosene and Light Gas Oils .....	14	8	4,422	0	3	4,448	148
Heavy Gas Oils .....	-	-	-	-	-	-	-
Residuum .....	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC) .....	14	212	2,313	-	203	2,742	91
Reformulated .....	0	0	1	-	-	1	0
Conventional .....	14	212	2,312	-	203	2,741	91
Aviation Gasoline Blend. Comp. ....	-	-	-	-	-	-	-
<b>Finished Petroleum Products</b> .....	<b>3,047</b>	<b>1,629</b>	<b>66,973</b>	<b>40</b>	<b>9,475</b>	<b>81,163</b>	<b>2,705</b>
Finished Motor Gasoline .....	19	19	11,032	1	910	11,981	399
Reformulated .....	-	-	-	-	-	-	-
Conventional .....	19	19	11,032	1	910	11,981	399
Finished Aviation Gasoline .....	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel .....	13	368	3,275	-	743	4,399	147
Kerosene .....	2	0	277	-	0	280	9
Distillate Fuel Oil .....	1,666	33	32,371	-	2,223	36,293	1,210
15 ppm sulfur and under .....	614	2	26,576	-	1,206	28,397	947
Greater than 15 ppm to 500 ppm sulfur .....	1,052	24	2,292	-	414	3,781	126
Greater than 500 ppm sulfur .....	-	7	3,504	-	604	4,115	137
Residual Fuel Oil .....	735	469	7,820	9	1,979	11,012	367
Naphtha for Petro. Feed. Use .....	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use .....	-	-	-	-	-	-	-
Special Naphthas .....	-	-	-	-	-	-	-
Lubricants .....	177	209	1,420	11	390	2,209	74
Waxes .....	92	26	20	0	6	144	5
Petroleum Coke .....	286	371	10,569	0	3,170	14,397	480
Asphalt and Road Oil .....	45	133	172	17	54	422	14
Miscellaneous Products .....	11	0	16	-	1	27	1
<b>Total</b> .....	<b>7,145</b>	<b>13,206</b>	<b>107,785</b>	<b>636</b>	<b>10,925</b>	<b>139,697</b>	<b>4,657</b>

- = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, July 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>3,921</b>	<b>2,777</b>	<b>9,796</b>	<b>437</b>	<b>3</b>	<b>16,934</b>	<b>546</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,877</b>	<b>8,246</b>	<b>19,216</b>	<b>294</b>	<b>1,476</b>	<b>31,108</b>	<b>1,003</b>
Pentanes Plus .....	40	5,769	58	254	81	6,203	200
Liquefied Petroleum Gases .....	1,836	2,477	19,158	39	1,394	24,905	803
Ethane/Ethylene .....	—	2,024	—	—	—	2,024	65
Propane/Propylene .....	1,563	138	16,373	30	705	18,810	607
Normal Butane/Butylene .....	273	315	2,600	9	689	3,886	125
Isobutane/Isobutylene .....	0	—	185	—	—	185	6
<b>Other Liquids</b> .....	<b>153</b>	<b>903</b>	<b>12,097</b>	<b>28</b>	<b>407</b>	<b>13,588</b>	<b>438</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	22	739	3,197	28	77	4,062	131
Hydrogen .....	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol) .....	2	0	2,087	—	2	2,091	67
Methyl Tertiary Butyl Ether (MTBE) .....	0	—	1,444	—	0	1,444	47
Other Oxygenates .....	2	0	643	—	2	647	21
Renewable Fuels (including Fuel Ethanol) ...	20	738	1,110	28	75	1,971	64
Fuel Ethanol .....	19	562	1,102	0	32	1,716	55
Biomass-Based Diesel .....	1	177	8	28	42	255	8
Other Renewable Diesel .....	—	—	—	—	—	—	—
Other Renewable Fuels .....	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—
Unfinished Oils .....	32	69	5,798	0	38	5,937	192
Naphthas and Lighter .....	4	62	4,374	0	35	4,476	144
Kerosene and Light Gas Oils .....	28	7	1,423	0	3	1,462	47
Heavy Gas Oils .....	—	—	—	—	—	—	—
Residuum .....	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC) .....	99	95	3,103	—	292	3,589	116
Reformulated .....	0	—	1	—	0	1	0
Conventional .....	99	95	3,102	—	292	3,588	116
Aviation Gasoline Blend. Comp. ....	—	—	—	—	—	—	—
<b>Finished Petroleum Products</b> .....	<b>3,581</b>	<b>1,853</b>	<b>76,146</b>	<b>28</b>	<b>10,536</b>	<b>92,145</b>	<b>2,972</b>
Finished Motor Gasoline .....	16	49	14,601	1	1,217	15,885	512
Reformulated .....	—	—	—	—	—	—	—
Conventional .....	16	49	14,601	1	1,217	15,885	512
Finished Aviation Gasoline .....	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel .....	14	844	3,943	—	815	5,616	181
Kerosene .....	3	1	86	—	2	91	3
Distillate Fuel Oil .....	1,674	18	36,605	—	2,880	41,176	1,328
15 ppm sulfur and under .....	471	0	31,777	—	1,727	33,975	1,096
Greater than 15 ppm to 500 ppm sulfur .....	807	17	1,182	—	281	2,287	74
Greater than 500 ppm sulfur .....	395	1	3,646	—	871	4,914	159
Residual Fuel Oil .....	1,231	264	6,565	9	1,374	9,443	305
Naphtha for Petro. Feed. Use .....	—	—	—	—	—	—	—
Other Oils for Petro. Feed. Use .....	—	—	—	—	—	—	—
Special Naphthas .....	—	—	—	—	—	—	—
Lubricants .....	179	180	1,844	13	335	2,551	82
Waxes .....	91	17	16	0	5	130	4
Petroleum Coke .....	242	277	12,287	1	3,837	16,644	537
Asphalt and Road Oil .....	114	204	179	4	72	572	18
Miscellaneous Products .....	17	0	19	—	0	37	1
<b>Total</b> .....	<b>9,531</b>	<b>13,779</b>	<b>117,255</b>	<b>787</b>	<b>12,422</b>	<b>153,775</b>	<b>4,960</b>

— = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, August 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>2,402</b>	<b>2,924</b>	<b>8,945</b>	<b>14</b>	<b>2</b>	<b>14,286</b>	<b>461</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,566</b>	<b>8,606</b>	<b>18,885</b>	<b>231</b>	<b>1,449</b>	<b>30,736</b>	<b>991</b>
Pentanes Plus .....	32	5,824	41	193	39	6,130	198
Liquefied Petroleum Gases .....	1,534	2,782	18,843	38	1,409	24,606	794
Ethane/Ethylene .....	-	1,860	-	-	-	1,860	60
Propane/Propylene .....	1,237	92	16,463	17	685	18,494	597
Normal Butane/Butylene .....	295	830	2,085	21	724	3,955	128
Isobutane/Isobutylene .....	1	0	295	-	-	297	10
<b>Other Liquids</b> .....	<b>190</b>	<b>767</b>	<b>12,790</b>	<b>17</b>	<b>728</b>	<b>14,492</b>	<b>467</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	20	664	2,967	16	78	3,745	121
Hydrogen .....	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol) .....	2	0	2,195	0	1	2,199	71
Methyl Tertiary Butyl Ether (MTBE) .....	0	-	1,539	-	0	1,539	50
Other Oxygenates .....	2	0	656	0	1	659	21
Renewable Fuels (including Fuel Ethanol) ...	18	664	771	16	77	1,547	50
Fuel Ethanol .....	18	474	745	-	35	1,272	41
Biomass-Based Diesel .....	0	190	26	16	42	275	9
Other Renewable Diesel .....	-	-	-	-	-	-	-
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	-	-	-	-
Unfinished Oils .....	54	89	7,572	0	202	7,917	255
Naphthas and Lighter .....	49	82	5,777	0	201	6,109	197
Kerosene and Light Gas Oils .....	5	7	1,795	0	1	1,808	58
Heavy Gas Oils .....	-	-	-	-	-	-	-
Residuum .....	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC) .....	116	14	2,251	0	449	2,830	91
Reformulated .....	0	-	2	-	-	2	0
Conventional .....	116	14	2,250	0	449	2,828	91
Aviation Gasoline Blend. Comp. ....	-	-	-	-	-	-	-
<b>Finished Petroleum Products</b> .....	<b>2,739</b>	<b>1,097</b>	<b>66,873</b>	<b>38</b>	<b>9,467</b>	<b>80,215</b>	<b>2,588</b>
Finished Motor Gasoline .....	11	164	13,199	1	535	13,910	449
Reformulated .....	-	-	-	-	-	-	-
Conventional .....	11	164	13,199	1	535	13,910	449
Finished Aviation Gasoline .....	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel .....	10	90	3,969	-	697	4,766	154
Kerosene .....	3	-	281	-	1	285	9
Distillate Fuel Oil .....	1,672	22	28,785	0	2,573	33,051	1,066
15 ppm sulfur and under .....	181	2	24,391	0	1,893	26,467	854
Greater than 15 ppm to 500 ppm sulfur .....	979	19	1,381	-	532	2,911	94
Greater than 500 ppm sulfur .....	512	0	3,013	-	148	3,673	118
Residual Fuel Oil .....	474	146	7,540	10	1,814	9,985	322
Naphtha for Petro. Feed. Use .....	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use .....	-	-	-	-	-	-	-
Special Naphthas .....	-	-	-	-	-	-	-
Lubricants .....	180	160	1,297	13	301	1,952	63
Waxes .....	63	19	21	0	6	109	4
Petroleum Coke .....	183	252	11,536	0	3,475	15,445	498
Asphalt and Road Oil .....	128	244	229	14	63	678	22
Miscellaneous Products .....	16	0	17	-	1	34	1
<b>Total</b> .....	<b>6,898</b>	<b>13,394</b>	<b>107,493</b>	<b>300</b>	<b>11,645</b>	<b>139,730</b>	<b>4,507</b>

- = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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



**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, September 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>1,410</b>	<b>2,854</b>	<b>8,036</b>	<b>15</b>	<b>-</b>	<b>12,314</b>	<b>410</b>
<b>Natural Gas Plant Liquids and Liquefied Refinery Gases</b> .....	<b>1,928</b>	<b>8,628</b>	<b>22,916</b>	<b>125</b>	<b>481</b>	<b>34,078</b>	<b>1,136</b>
Pentanes Plus .....	29	6,832	34	93	7	6,993	233
Liquefied Petroleum Gases .....	1,899	1,796	22,882	33	475	27,084	903
Ethane/Ethylene .....	-	1,532	-	-	-	1,532	51
Propane/Propylene .....	1,766	79	19,830	22	474	22,171	739
Normal Butane/Butylene .....	132	185	2,889	11	1	3,218	107
Isobutane/Isobutylene .....	1	-	163	-	0	163	5
<b>Other Liquids</b> .....	<b>448</b>	<b>1,043</b>	<b>13,184</b>	<b>0</b>	<b>391</b>	<b>15,067</b>	<b>502</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	12	665	2,735	-	82	3,494	116
Hydrogen .....	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol) .....	1	0	1,800	-	1	1,802	60
Methyl Tertiary Butyl Ether (MTBE) .....	0	-	1,181	-	-	1,181	39
Other Oxygenates .....	1	0	620	-	1	621	21
Renewable Fuels (including Fuel Ethanol) ...	11	665	935	-	81	1,692	56
Fuel Ethanol .....	10	581	862	-	39	1,492	50
Biomass-Based Diesel .....	1	84	73	-	42	200	7
Other Renewable Diesel .....	-	-	-	-	-	-	-
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	-	-	-	-
Unfinished Oils .....	312	176	6,065	0	28	6,581	219
Naphthas and Lighter .....	4	166	4,644	-	26	4,840	161
Kerosene and Light Gas Oils .....	308	10	1,421	0	1	1,741	58
Heavy Gas Oils .....	-	-	-	-	-	-	-
Residuum .....	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC) .....	124	202	4,384	-	282	4,992	166
Reformulated .....	0	0	1	-	0	1	0
Conventional .....	123	202	4,384	-	282	4,991	166
Aviation Gasoline Blend. Comp. ....	-	-	-	-	-	-	-
<b>Finished Petroleum Products</b> .....	<b>4,302</b>	<b>2,537</b>	<b>66,572</b>	<b>49</b>	<b>10,621</b>	<b>84,081</b>	<b>2,803</b>
Finished Motor Gasoline .....	12	841	9,181	-	661	10,695	356
Reformulated .....	-	-	-	-	-	-	-
Conventional .....	12	841	9,181	-	661	10,695	356
Finished Aviation Gasoline .....	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel .....	5	86	4,135	0	639	4,865	162
Kerosene .....	1	-	361	-	3	364	12
Distillate Fuel Oil .....	2,372	373	31,750	-	3,810	38,304	1,277
15 ppm sulfur and under .....	1,642	1	26,628	-	2,565	30,835	1,028
Greater than 15 ppm to 500 ppm sulfur .....	578	203	1,984	-	729	3,494	116
Greater than 500 ppm sulfur .....	152	169	3,138	-	515	3,974	132
Residual Fuel Oil .....	952	521	6,506	15	1,052	9,046	302
Naphtha for Petro. Feed. Use .....	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use .....	-	-	-	-	-	-	-
Special Naphthas .....	-	-	-	-	-	-	-
Lubricants .....	172	192	1,471	13	234	2,082	69
Waxes .....	61	35	13	0	4	113	4
Petroleum Coke .....	645	311	12,898	1	4,167	18,022	601
Asphalt and Road Oil .....	59	179	244	20	51	553	18
Miscellaneous Products .....	21	0	14	-	2	37	1
<b>Total</b> .....	<b>8,087</b>	<b>15,062</b>	<b>110,708</b>	<b>189</b>	<b>11,493</b>	<b>145,540</b>	<b>4,851</b>

- = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, October 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>1,661</b>	<b>1,191</b>	<b>12,636</b>	<b>15</b>	<b>0</b>	<b>15,503</b>	<b>500</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,282</b>	<b>6,962</b>	<b>19,607</b>	<b>181</b>	<b>1,507</b>	<b>29,538</b>	<b>953</b>
Pentanes Plus .....	31	4,545	49	139	13	4,777	154
Liquefied Petroleum Gases .....	1,251	2,416	19,558	43	1,494	24,761	799
Ethane/Ethylene .....	—	2,106	—	—	—	2,106	68
Propane/Propylene .....	1,058	104	16,570	17	999	18,748	605
Normal Butane/Butylene .....	192	206	2,685	26	495	3,604	116
Isobutane/Isobutylene .....	1	—	303	—	—	304	10
<b>Other Liquids</b> .....	<b>2,031</b>	<b>778</b>	<b>12,329</b>	<b>8</b>	<b>327</b>	<b>15,473</b>	<b>499</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	47	454	3,537	0	57	4,095	132
Hydrogen .....	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol) .....	2	1	2,138	—	1	2,142	69
Methyl Tertiary Butyl Ether (MTBE) .....	0	0	1,211	—	0	1,212	39
Other Oxygenates .....	2	0	927	—	1	930	30
Renewable Fuels (including Fuel Ethanol) ...	45	453	1,399	0	56	1,953	63
Fuel Ethanol .....	45	449	1,270	—	29	1,792	58
Biomass-Based Diesel .....	0	4	129	0	27	161	5
Other Renewable Diesel .....	—	—	—	—	—	—	—
Other Renewable Fuels .....	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—
Unfinished Oils .....	1,691	108	5,503	1	30	7,333	237
Naphthas and Lighter .....	1,388	98	4,728	1	26	6,241	201
Kerosene and Light Gas Oils .....	304	10	775	0	3	1,092	35
Heavy Gas Oils .....	—	—	—	—	—	—	—
Residuum .....	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC) .....	293	216	3,289	8	240	4,045	130
Reformulated .....	0	0	1	—	—	1	0
Conventional .....	293	215	3,288	8	240	4,044	130
Aviation Gasoline Blend. Comp. ....	—	—	—	—	—	—	—
<b>Finished Petroleum Products</b> .....	<b>3,663</b>	<b>1,780</b>	<b>68,364</b>	<b>30</b>	<b>8,760</b>	<b>82,598</b>	<b>2,664</b>
Finished Motor Gasoline .....	43	88	14,208	1	498	14,838	479
Reformulated .....	—	—	—	—	—	—	—
Conventional .....	43	88	14,208	1	498	14,838	479
Finished Aviation Gasoline .....	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel .....	8	654	2,402	—	608	3,673	118
Kerosene .....	144	240	622	—	2	1,008	33
Distillate Fuel Oil .....	1,280	37	31,730	—	2,593	35,640	1,150
15 ppm sulfur and under .....	1,279	1	27,925	—	2,060	31,265	1,009
Greater than 15 ppm to 500 ppm sulfur .....	0	15	1,875	—	496	2,386	77
Greater than 500 ppm sulfur .....	1	21	1,930	—	37	1,988	64
Residual Fuel Oil .....	1,257	112	5,108	11	1,756	8,245	266
Naphtha for Petro. Feed. Use .....	—	—	—	—	—	—	—
Other Oils for Petro. Feed. Use .....	—	—	—	—	—	—	—
Special Naphthas .....	—	—	—	—	—	—	—
Lubricants .....	168	183	1,862	10	329	2,552	82
Waxes .....	58	34	14	0	8	113	4
Petroleum Coke .....	523	234	12,113	1	2,830	15,700	506
Asphalt and Road Oil .....	165	197	292	7	137	798	26
Miscellaneous Products .....	17	0	14	—	1	33	1
<b>Total</b> .....	<b>8,637</b>	<b>10,711</b>	<b>112,936</b>	<b>235</b>	<b>10,594</b>	<b>143,113</b>	<b>4,617</b>

— = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, November 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>1,250</b>	<b>860</b>	<b>7,287</b>	<b>195</b>	<b>0</b>	<b>9,592</b>	<b>320</b>
<b>Natural Gas Plant Liquids and Liquefied Refinery Gases</b> .....	<b>1,137</b>	<b>8,073</b>	<b>21,957</b>	<b>237</b>	<b>982</b>	<b>32,385</b>	<b>1,080</b>
Pentanes Plus .....	16	5,774	49	165	18	6,020	201
Liquefied Petroleum Gases .....	1,122	2,299	21,908	72	964	26,365	879
Ethane/Ethylene .....	—	1,965	—	—	—	1,965	66
Propane/Propylene .....	1,072	82	18,908	11	849	20,921	697
Normal Butane/Butylene .....	49	252	2,790	62	115	3,268	109
Isobutane/Isobutylene .....	1	—	210	—	—	211	7
<b>Other Liquids</b> .....	<b>1,725</b>	<b>754</b>	<b>13,946</b>	<b>8</b>	<b>551</b>	<b>16,984</b>	<b>566</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons .....	366	547	2,707	—	42	3,663	122
Hydrogen .....	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol) .....	1	0	2,158	—	1	2,160	72
Methyl Tertiary Butyl Ether (MTBE) .....	0	0	1,205	—	0	1,205	40
Other Oxygenates .....	1	0	953	—	1	955	32
Renewable Fuels (including Fuel Ethanol) .....	365	547	550	—	42	1,503	50
Fuel Ethanol .....	364	537	510	—	16	1,427	48
Biomass-Based Diesel .....	0	10	39	—	26	76	3
Other Renewable Diesel .....	—	—	—	—	—	—	—
Other Renewable Fuels .....	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—
Unfinished Oils .....	1,352	185	6,334	0	196	8,067	269
Naphthas and Lighter .....	1,035	182	4,205	0	196	5,617	187
Kerosene and Light Gas Oils .....	317	3	2,129	0	1	2,450	82
Heavy Gas Oils .....	—	—	—	—	—	—	—
Residuum .....	—	—	—	—	—	—	—
Motor Gasoline Blend.Comp. (MGBC) .....	7	22	4,904	8	312	5,255	175
Reformulated .....	1	0	1	—	1	2	0
Conventional .....	6	22	4,904	8	312	5,253	175
Aviation Gasoline Blend. Comp. .....	—	—	—	—	—	—	—
<b>Finished Petroleum Products</b> .....	<b>2,431</b>	<b>3,743</b>	<b>70,670</b>	<b>38</b>	<b>11,255</b>	<b>88,137</b>	<b>2,938</b>
Finished Motor Gasoline .....	384	337	16,751	—	896	18,368	612
Reformulated .....	—	—	—	—	—	—	—
Conventional .....	384	337	16,751	—	896	18,368	612
Finished Aviation Gasoline .....	—	—	—	—	—	—	—
Kerosene-Type Jet Fuel .....	13	1,561	3,638	—	520	5,732	191
Kerosene .....	0	561	356	—	3	920	31
Distillate Fuel Oil .....	597	238	30,803	0	3,703	35,341	1,178
15 ppm sulfur and under .....	597	1	26,664	0	3,521	30,783	1,026
Greater than 15 ppm to 500 ppm sulfur .....	—	203	2,922	—	151	3,276	109
Greater than 500 ppm sulfur .....	—	34	1,216	—	32	1,282	43
Residual Fuel Oil .....	365	210	5,006	20	2,240	7,842	261
Naphtha for Petro. Feed. Use .....	—	—	—	—	—	—	—
Other Oils for Petro. Feed. Use .....	—	—	—	—	—	—	—
Special Naphthas .....	—	—	—	—	—	—	—
Lubricants .....	154	137	1,342	13	311	1,958	65
Waxes .....	50	26	20	0	4	101	3
Petroleum Coke .....	802	591	12,387	1	3,543	17,324	577
Asphalt and Road Oil .....	52	83	353	3	35	525	17
Miscellaneous Products .....	13	0	14	—	1	28	1
<b>Total</b> .....	<b>6,544</b>	<b>13,429</b>	<b>113,860</b>	<b>479</b>	<b>12,788</b>	<b>147,099</b>	<b>4,903</b>

— = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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

**Table 31. Exports of Crude Oil and Petroleum Products by PAD District, December 2015**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>1</sup></b> .....	<b>1,723</b>	<b>908</b>	<b>9,046</b>	<b>486</b>	<b>0</b>	<b>12,162</b>	<b>392</b>
<b>Natural Gas Plant Liquids and Liquefied Refinery Gases</b> .....	<b>1,519</b>	<b>7,348</b>	<b>22,900</b>	<b>196</b>	<b>1,108</b>	<b>33,072</b>	<b>1,067</b>
Pentanes Plus .....	30	5,048	28	143	13	5,261	170
Liquefied Petroleum Gases .....	1,489	2,300	22,872	53	1,096	27,810	897
Ethane/Ethylene .....	-	1,967	-	-	-	1,967	63
Propane/Propylene .....	1,203	69	21,024	10	962	23,267	751
Normal Butane/Butylene .....	286	264	1,681	43	134	2,409	78
Isobutane/Isobutylene .....	0	-	167	-	0	167	5
<b>Other Liquids</b> .....	<b>1,199</b>	<b>852</b>	<b>18,505</b>	<b>11</b>	<b>583</b>	<b>21,150</b>	<b>682</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	121	505	3,145	-	40	3,810	123
Hydrogen .....	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol) .....	1	0	1,680	-	1	1,682	54
Methyl Tertiary Butyl Ether (MTBE) .....	0	-	1,028	-	0	1,028	33
Other Oxygenates .....	1	0	651	-	1	654	21
Renewable Fuels (including Fuel Ethanol) ...	120	504	1,465	-	39	2,128	69
Fuel Ethanol .....	119	491	1,366	-	19	1,995	64
Biomass-Based Diesel .....	1	14	100	-	19	133	4
Other Renewable Diesel .....	-	-	-	-	-	-	-
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	-	-	-	-
Unfinished Oils .....	1,072	223	9,213	11	30	10,549	340
Naphthas and Lighter .....	772	217	4,736	11	28	5,765	186
Kerosene and Light Gas Oils .....	300	6	4,477	-	1	4,785	154
Heavy Gas Oils .....	-	-	-	-	-	-	-
Residuum .....	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC) .....	6	124	6,147	0	514	6,790	219
Reformulated .....	1	-	2	-	0	3	0
Conventional .....	5	124	6,144	0	514	6,787	219
Aviation Gasoline Blend. Comp. ....	-	-	-	-	-	-	-
<b>Finished Petroleum Products</b> .....	<b>3,281</b>	<b>3,135</b>	<b>78,001</b>	<b>30</b>	<b>12,422</b>	<b>96,869</b>	<b>3,125</b>
Finished Motor Gasoline .....	14	979	15,726	1	1,373	18,093	584
Reformulated .....	-	-	-	-	-	-	-
Conventional .....	14	979	15,726	1	1,373	18,093	584
Finished Aviation Gasoline .....	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel .....	17	890	3,046	-	838	4,790	155
Kerosene .....	1	-	372	-	4	377	12
Distillate Fuel Oil .....	1,673	286	35,047	0	3,288	40,295	1,300
15 ppm sulfur and under .....	943	0	30,450	0	2,950	34,343	1,108
Greater than 15 ppm to 500 ppm sulfur .....	730	254	3,144	-	309	4,437	143
Greater than 500 ppm sulfur .....	0	32	1,453	-	29	1,515	49
Residual Fuel Oil .....	992	198	6,486	17	2,496	10,189	329
Naphtha for Petro. Feed. Use .....	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use .....	-	-	-	-	-	-	-
Special Naphthas .....	-	-	-	-	-	-	-
Lubricants .....	139	152	1,423	10	298	2,021	65
Waxes .....	47	44	17	1	4	113	4
Petroleum Coke .....	314	475	15,514	-	4,092	20,395	658
Asphalt and Road Oil .....	62	110	349	1	29	550	18
Miscellaneous Products .....	22	0	21	0	0	44	1
<b>Total</b> .....	<b>7,722</b>	<b>12,243</b>	<b>128,451</b>	<b>723</b>	<b>14,113</b>	<b>163,253</b>	<b>5,266</b>

- = No Data Reported.

<sup>1</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

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

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