

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, January 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	160	1,164	903	1	-	2,228	72
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	57	2,286	3,822	124	303	6,591	213
Pentanes Plus	7	2,064	49	122	54	2,295	74
Liquefied Petroleum Gases	49	222	3,773	2	249	4,296	139
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	45	13	3,645	-	243	3,945	127
Normal Butane/Butylene	4	209	129	2	7	351	11
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	796	486	3,861	-	59	5,202	168
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	754	304	2,073	-	39	3,169	102
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	0	1	1,576	-	2	1,578	51
Methyl Tertiary Butyl Ether (MTBE)	-	0	1,025	-	0	1,026	33
Other Oxygenates	0	1	550	-	1	553	18
Renewable Fuels (including Fuel Ethanol) ...	753	303	497	-	37	1,591	51
Fuel Ethanol ²	753	303	271	-	37	1,364	44
Biomass-Based Diesel	-	-	227	-	-	227	7
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	42	183	1,788	-	20	2,033	66
Reformulated	0	-	98	-	-	98	3
Conventional	42	183	1,690	-	20	1,935	62
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	3,309	1,056	57,837	50	8,985	71,236	2,298
Finished Motor Gasoline	58	321	11,585	-	868	12,833	414
Reformulated	8	0	5	-	120	133	4
Conventional	51	321	11,580	-	748	12,700	410
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	59	129	3,018	-	700	3,906	126
Kerosene	1	3	226	-	6	235	8
Distillate Fuel Oil	611	105	19,824	-	2,234	22,774	735
15 ppm sulfur and under ³	0	-	14,428	-	1,212	15,640	505
Greater than 15 ppm to 500 ppm sulfur ³	611	33	3,984	-	948	5,575	180
Greater than 500 ppm sulfur	0	71	1,413	-	74	1,559	50
Residual Fuel Oil	2,028	69	10,963	8	678	13,746	443
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	2	0	1,130	-	298	1,431	46
Lubricants	149	169	1,187	5	276	1,786	58
Waxes	58	32	60	0	5	154	5
Petroleum Coke	253	108	9,630	1	3,817	13,808	445
Asphalt and Road Oil	70	120	214	36	100	540	17
Miscellaneous Products	21	0	2	-	2	25	1
Total	4,321	4,992	66,423	175	9,346	85,257	2,750

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, February 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	-	847	-	-	-	847	30
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	158	2,047	2,689	115	372	5,381	192
Pentanes Plus	11	1,688	52	84	112	1,947	70
Liquefied Petroleum Gases	146	359	2,637	31	260	3,434	123
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	22	64	2,609	0	256	2,951	105
Normal Butane/Butylene	124	295	28	31	4	482	17
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	739	320	2,844	-	114	4,017	143
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	676	320	1,479	-	42	2,517	90
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	0	1	1,017	-	2	1,021	36
Methyl Tertiary Butyl Ether (MTBE)	-	1	637	-	0	638	23
Other Oxygenates	0	0	380	-	2	382	14
Renewable Fuels (including Fuel Ethanol) ...	676	319	462	-	39	1,496	53
Fuel Ethanol ²	676	319	391	-	39	1,425	51
Biomass-Based Diesel	-	-	71	-	-	71	3
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	63	0	1,365	-	72	1,500	54
Reformulated	0	-	49	-	-	50	2
Conventional	62	0	1,316	-	72	1,450	52
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	5,812	1,099	47,740	42	8,829	63,522	2,269
Finished Motor Gasoline	313	1	9,462	-	1,603	11,379	406
Reformulated	9	-	3	-	135	146	5
Conventional	304	1	9,459	-	1,468	11,232	401
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	477	124	1,484	2	699	2,786	100
Kerosene	2	3	252	0	19	275	10
Distillate Fuel Oil	1,741	214	14,380	0	2,330	18,666	667
15 ppm sulfur and under ³	720	-	10,149	-	964	11,833	423
Greater than 15 ppm to 500 ppm sulfur ³	1,020	162	3,972	-	1,137	6,291	225
Greater than 500 ppm sulfur	1	52	259	0	229	541	19
Residual Fuel Oil	2,323	313	9,825	7	789	13,258	473
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	3	1	1,147	-	0	1,151	41
Lubricants	153	154	1,180	7	198	1,693	60
Waxes	68	37	77	0	4	185	7
Petroleum Coke	532	93	9,716	-	3,070	13,412	479
Asphalt and Road Oil	180	157	202	26	115	681	24
Miscellaneous Products	21	1	13	-	2	36	1
Total	6,708	4,313	53,273	157	9,315	73,766	2,634

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, March 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	1	962	-	163	-	1,126	36
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	235	2,750	4,802	227	363	8,378	270
Pentanes Plus	6	2,377	52	136	58	2,630	85
Liquefied Petroleum Gases	229	373	4,750	90	305	5,748	185
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	21	41	4,465	-	282	4,810	155
Normal Butane/Butylene	208	332	285	90	23	938	30
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	634	393	5,505	-	121	6,653	215
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	595	392	3,376	-	43	4,407	142
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	1	0	2,194	-	3	2,198	71
Methyl Tertiary Butyl Ether (MTBE)	1	0	1,536	-	1	1,537	50
Other Oxygenates	0	0	658	-	3	661	21
Renewable Fuels (including Fuel Ethanol) ...	594	392	1,183	-	39	2,209	71
Fuel Ethanol ²	511	392	1,060	-	39	2,003	65
Biomass-Based Diesel	83	-	123	-	-	206	7
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	39	0	2,128	-	79	2,246	72
Reformulated	-	0	83	-	-	84	3
Conventional	39	0	2,045	-	79	2,162	70
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	5,283	1,254	51,974	55	9,987	68,553	2,211
Finished Motor Gasoline	59	307	11,907	-	1,232	13,504	436
Reformulated	9	-	5	-	1	14	0
Conventional	51	307	11,902	-	1,231	13,491	435
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	2	129	1,794	7	783	2,715	88
Kerosene	1	83	2	-	34	121	4
Distillate Fuel Oil	1,669	103	15,741	2	2,667	20,182	651
15 ppm sulfur and under ³	259	1	11,179	-	1,110	12,549	405
Greater than 15 ppm to 500 ppm sulfur ³	1,409	29	2,972	2	1,522	5,935	191
Greater than 500 ppm sulfur	0	73	1,590	-	35	1,698	55
Residual Fuel Oil	2,562	83	8,062	3	585	11,296	364
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	4	0	494	0	252	750	24
Lubricants	180	170	1,717	10	309	2,387	77
Waxes	66	38	57	0	5	166	5
Petroleum Coke	403	293	11,813	-	4,006	16,515	533
Asphalt and Road Oil	313	47	366	33	109	867	28
Miscellaneous Products	23	1	20	0	5	49	2
Total	6,152	5,359	62,281	445	10,471	84,709	2,733

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, April 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	355	866	-	4	1	1,227	41
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	193	4,342	5,091	351	452	10,429	348
Pentanes Plus	11	4,162	52	262	96	4,584	153
Liquefied Petroleum Gases	182	179	5,039	90	355	5,845	195
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	106	27	4,803	0	304	5,240	175
Normal Butane/Butylene	76	152	236	90	51	606	20
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	389	496	5,992	4	73	6,954	232
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	355	496	3,951	4	43	4,850	162
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	1	0	1,779	-	1	1,780	59
Methyl Tertiary Butyl Ether (MTBE)	0	-	1,088	-	0	1,088	36
Other Oxygenates	0	0	690	-	0	691	23
Renewable Fuels (including Fuel Ethanol) ...	355	495	2,173	4	43	3,070	102
Fuel Ethanol ²	331	495	1,991	4	43	2,865	95
Biomass-Based Diesel	23	-	181	-	0	205	7
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	33	0	2,041	-	30	2,105	70
Reformulated	1	-	50	-	-	51	2
Conventional	33	0	1,991	-	30	2,053	68
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	6,818	1,996	56,870	17	7,831	73,532	2,451
Finished Motor Gasoline	43	355	13,170	0	797	14,365	479
Reformulated	10	0	4	-	208	223	7
Conventional	33	354	13,165	0	589	14,141	471
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	241	100	2,035	0	683	3,059	102
Kerosene	1	2	1	-	17	20	1
Distillate Fuel Oil	4,077	172	20,079	1	1,862	26,191	873
15 ppm sulfur and under ³	3,192	0	14,299	-	1,126	18,617	621
Greater than 15 ppm to 500 ppm sulfur ³	885	78	3,695	1	116	4,774	159
Greater than 500 ppm sulfur	1	94	2,085	-	620	2,800	93
Residual Fuel Oil	1,771	637	9,123	2	735	12,269	409
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	12	1	1,026	-	3	1,042	35
Lubricants	169	190	1,575	8	320	2,262	75
Waxes	75	39	46	0	7	166	6
Petroleum Coke	316	452	9,449	-	3,311	13,528	451
Asphalt and Road Oil	92	49	315	5	95	555	19
Miscellaneous Products	20	1	51	0	2	74	2
Total	7,755	7,700	67,953	377	8,357	92,143	3,071

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, May 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	349	794	-	4	0	1,148	37
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	141	3,214	4,344	338	1,004	9,041	292
Pentanes Plus	10	2,772	42	245	97	3,167	102
Liquefied Petroleum Gases	131	442	4,302	93	907	5,874	189
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	27	46	4,131	0	392	4,596	148
Normal Butane/Butylene	103	396	170	93	515	1,278	41
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	903	604	3,225	4	52	4,788	154
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	638	422	2,143	4	46	3,253	105
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	0	2	1,378	-	1	1,382	45
Methyl Tertiary Butyl Ether (MTBE)	0	1	1,216	-	0	1,218	39
Other Oxygenates	0	1	162	-	1	164	5
Renewable Fuels (including Fuel Ethanol) ...	637	421	765	4	44	1,871	60
Fuel Ethanol ²	616	421	658	4	44	1,743	56
Biomass-Based Diesel	22	0	107	-	0	129	4
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	265	181	1,082	-	6	1,535	50
Reformulated	2	1	1	-	-	4	0
Conventional	263	180	1,081	-	6	1,531	49
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	9,054	2,012	51,237	69	7,438	69,811	2,252
Finished Motor Gasoline	570	178	12,088	0	1,034	13,869	447
Reformulated	10	-	99	-	35	144	5
Conventional	560	178	11,989	0	998	13,725	443
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	481	105	763	-	384	1,733	56
Kerosene	1	3	260	-	6	270	9
Distillate Fuel Oil	3,709	190	17,351	-	1,319	22,569	728
15 ppm sulfur and under ³	317	-	13,025	-	346	13,688	442
Greater than 15 ppm to 500 ppm sulfur ³	3,391	110	720	-	923	5,145	166
Greater than 500 ppm sulfur	1	79	3,607	-	50	3,737	121
Residual Fuel Oil	3,061	82	9,851	7	1,017	14,019	452
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	7	0	512	-	1	520	17
Lubricants	192	187	2,017	7	304	2,708	87
Waxes	75	52	38	0	7	172	6
Petroleum Coke	685	909	8,157	-	3,261	13,013	420
Asphalt and Road Oil	255	304	183	54	104	901	29
Miscellaneous Products	18	1	17	0	2	38	1
Total	10,448	6,624	58,806	415	8,495	84,787	2,735

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, June 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	259	800	-	7	1	1,066	36
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	212	3,787	3,563	230	494	8,286	276
Pentanes Plus	12	3,372	62	146	73	3,664	122
Liquefied Petroleum Gases	200	416	3,501	85	421	4,622	154
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	34	74	3,236	4	365	3,712	124
Normal Butane/Butylene	167	342	265	81	56	910	30
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	473	1,033	2,772	9	129	4,416	147
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	441	478	2,285	9	68	3,280	109
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	3	3	1,472	-	3	1,480	49
Methyl Tertiary Butyl Ether (MTBE)	3	3	856	-	1	862	29
Other Oxygenates	0	0	615	-	2	618	21
Renewable Fuels (including Fuel Ethanol) ...	438	475	814	9	65	1,800	60
Fuel Ethanol ²	421	475	634	9	65	1,604	53
Biomass-Based Diesel	17	-	179	-	0	196	7
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	32	555	487	-	61	1,136	38
Reformulated	2	0	1	-	-	3	0
Conventional	30	555	486	-	61	1,132	38
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	6,400	1,515	50,721	121	8,949	67,706	2,257
Finished Motor Gasoline	28	134	10,089	0	1,590	11,841	395
Reformulated	7	0	4	-	414	424	14
Conventional	21	134	10,086	0	1,176	11,417	381
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	241	137	1,233	0	611	2,221	74
Kerosene	0	4	63	25	7	99	3
Distillate Fuel Oil	2,627	92	17,090	-	1,962	21,771	726
15 ppm sulfur and under ³	457	-	11,826	-	1,190	13,473	449
Greater than 15 ppm to 500 ppm sulfur ³	2,022	43	3,727	-	321	6,113	204
Greater than 500 ppm sulfur	149	49	1,536	-	452	2,185	73
Residual Fuel Oil	2,231	90	9,012	11	1,147	12,490	416
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	159	0	906	-	11	1,076	36
Lubricants	152	182	1,617	7	277	2,234	74
Waxes	68	13	63	0	5	149	5
Petroleum Coke	727	588	10,212	-	3,209	14,736	491
Asphalt and Road Oil	150	275	413	78	127	1,042	35
Miscellaneous Products	18	1	23	-	2	44	1
Total	7,344	7,136	57,056	367	9,573	81,474	2,716

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, July 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	227	1,697	334	1	3	2,263	73
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	216	3,643	3,015	315	943	8,131	262
Pentanes Plus	8	3,223	51	206	126	3,614	117
Liquefied Petroleum Gases	208	420	2,964	108	817	4,517	146
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	26	68	2,752	14	294	3,154	102
Normal Butane/Butylene	181	352	212	94	523	1,363	44
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	899	703	3,982	2	397	5,984	193
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	884	626	3,296	2	243	5,052	163
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	4	2	1,840	0	2	1,847	60
Methyl Tertiary Butyl Ether (MTBE)	3	1	1,106	-	1	1,111	36
Other Oxygenates	0	0	734	0	1	736	24
Renewable Fuels (including Fuel Ethanol) ...	880	625	1,457	2	241	3,205	103
Fuel Ethanol ²	839	625	1,416	2	154	3,036	98
Biomass-Based Diesel	41	0	40	-	87	168	5
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	15	77	686	-	154	932	30
Reformulated	0	-	0	-	-	0	0
Conventional	15	77	686	-	154	932	30
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	9,929	1,394	56,265	103	10,568	78,259	2,524
Finished Motor Gasoline	196	32	8,868	0	1,315	10,411	336
Reformulated	13	-	86	-	249	347	11
Conventional	183	32	8,783	0	1,066	10,064	325
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	238	220	2,285	-	647	3,390	109
Kerosene	1	0	2	22	7	32	1
Distillate Fuel Oil	5,312	58	21,602	-	2,492	29,464	950
15 ppm sulfur and under ³	1,078	0	16,706	-	2,240	20,024	646
Greater than 15 ppm to 500 ppm sulfur ³	1,952	9	1,197	-	195	3,353	108
Greater than 500 ppm sulfur	2,283	49	3,698	-	57	6,088	196
Residual Fuel Oil	2,956	160	10,452	11	1,030	14,610	471
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	2	0	1,074	-	236	1,313	42
Lubricants	141	194	1,368	7	344	2,054	66
Waxes	71	11	39	0	6	127	4
Petroleum Coke	708	379	10,345	0	4,389	15,821	510
Asphalt and Road Oil	288	339	209	62	99	998	32
Miscellaneous Products	17	1	19	-	3	39	1
Total	11,272	7,438	63,596	421	11,911	94,637	3,053

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, August 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	162	880	-	4	0	1,047	34
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	207	3,165	3,566	441	470	7,848	253
Pentanes Plus	13	2,797	60	309	89	3,268	105
Liquefied Petroleum Gases	194	368	3,506	132	381	4,580	148
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	25	29	3,138	17	327	3,535	114
Normal Butane/Butylene	170	339	368	115	54	1,046	34
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	309	905	3,836	5	188	5,243	169
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	291	519	3,104	5	86	4,005	129
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	7	0	2,674	-	4	2,684	87
Methyl Tertiary Butyl Ether (MTBE)	6	0	1,803	-	1	1,811	58
Other Oxygenates	0	0	871	-	2	874	28
Renewable Fuels (including Fuel Ethanol) ...	285	518	430	5	83	1,321	43
Fuel Ethanol ²	256	518	385	5	82	1,246	40
Biomass-Based Diesel	29	-	45	-	0	75	2
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	17	387	732	-	102	1,238	40
Reformulated	3	0	2	-	-	4	0
Conventional	15	387	730	-	102	1,234	40
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	6,214	1,043	58,355	139	13,187	78,937	2,546
Finished Motor Gasoline	213	0	13,716	0	2,687	16,617	536
Reformulated	8	-	54	-	240	302	10
Conventional	205	0	13,663	0	2,447	16,315	526
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	494	132	1,242	-	937	2,806	91
Kerosene	2	1	3	27	4	36	1
Distillate Fuel Oil	1,987	73	19,227	0	4,600	25,886	835
15 ppm sulfur and under ³	293	1	14,798	-	3,585	18,676	602
Greater than 15 ppm to 500 ppm sulfur ³	1,404	30	3,190	-	964	5,587	180
Greater than 500 ppm sulfur	290	43	1,239	0	51	1,623	52
Residual Fuel Oil	1,931	96	11,448	12	756	14,242	459
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	242	0	1,265	-	3	1,510	49
Lubricants	169	224	1,442	9	226	2,070	67
Waxes	72	35	74	-	7	187	6
Petroleum Coke	641	133	9,442	-	3,862	14,077	454
Asphalt and Road Oil	442	348	474	91	104	1,458	47
Miscellaneous Products	21	1	23	-	2	47	2
Total	6,891	5,994	65,756	588	13,845	93,075	3,002

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, September 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	166	898	-	0	1	1,065	35
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	104	2,850	3,791	322	606	7,673	256
Pentanes Plus	9	2,636	41	238	93	3,017	101
Liquefied Petroleum Gases	95	214	3,750	84	513	4,656	155
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	18	31	3,530	10	417	4,006	134
Normal Butane/Butylene	77	183	220	74	96	650	22
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	544	693	3,557	1	273	5,067	169
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	521	637	2,685	1	143	3,986	133
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	1	0	1,295	0	6	1,302	43
Methyl Tertiary Butyl Ether (MTBE)	0	0	815	-	4	820	27
Other Oxygenates	0	0	480	0	2	482	16
Renewable Fuels (including Fuel Ethanol) ...	520	637	1,390	1	137	2,684	89
Fuel Ethanol ²	518	609	1,339	1	57	2,525	84
Biomass-Based Diesel	2	28	50	-	79	160	5
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	22	56	872	0	130	1,081	36
Reformulated	-	1	-	-	0	1	0
Conventional	22	55	872	0	130	1,080	36
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	11,574	1,838	59,135	91	8,780	81,418	2,714
Finished Motor Gasoline	37	1	14,627	0	1,201	15,866	529
Reformulated	6	0	279	-	209	494	16
Conventional	31	1	14,348	0	992	15,372	512
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	1	284	1,380	-	1,424	3,089	103
Kerosene	2	1	155	25	24	207	7
Distillate Fuel Oil	7,134	149	19,207	-	1,434	27,925	931
15 ppm sulfur and under ³	1,520	-	14,918	-	842	17,280	576
Greater than 15 ppm to 500 ppm sulfur ³	3,386	74	2,301	-	441	6,202	207
Greater than 500 ppm sulfur	2,228	76	1,989	-	151	4,443	148
Residual Fuel Oil	2,950	92	9,573	12	771	13,398	447
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	7	0	1,062	0	1	1,070	36
Lubricants	167	224	1,267	5	216	1,879	63
Waxes	89	22	45	0	5	161	5
Petroleum Coke	736	692	11,386	-	3,573	16,387	546
Asphalt and Road Oil	438	371	340	49	127	1,325	44
Miscellaneous Products	14	1	92	-	4	112	4
Total	12,387	6,279	66,482	415	9,660	95,223	3,174

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, October 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	81	1,482	-	4	1	1,568	51
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	180	2,604	1,512	276	630	5,201	168
Pentanes Plus	6	2,451	37	205	106	2,804	90
Liquefied Petroleum Gases	174	153	1,474	71	524	2,396	77
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	31	38	1,364	3	386	1,822	59
Normal Butane/Butylene	142	115	110	69	138	574	19
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	804	514	4,826	-	144	6,288	203
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	785	513	3,720	-	66	5,083	164
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	10	0	2,040	-	1	2,052	66
Methyl Tertiary Butyl Ether (MTBE)	9	-	1,323	-	0	1,333	43
Other Oxygenates	1	0	717	-	1	719	23
Renewable Fuels (including Fuel Ethanol) ...	775	512	1,680	-	65	3,031	98
Fuel Ethanol ²	726	512	1,635	-	22	2,895	93
Biomass-Based Diesel	49	1	45	-	42	136	4
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	19	1	1,106	-	78	1,205	39
Reformulated	0	0	40	-	-	40	1
Conventional	19	1	1,066	-	78	1,164	38
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	10,164	1,266	62,910	92	8,839	83,271	2,686
Finished Motor Gasoline	40	-	15,198	-	979	16,217	523
Reformulated	5	-	53	-	206	263	8
Conventional	35	-	15,145	-	773	15,953	515
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	5	136	1,742	-	536	2,419	78
Kerosene	77	0	2	5	23	107	3
Distillate Fuel Oil	7,045	109	23,909	8	1,993	33,064	1,067
15 ppm sulfur and under ³	2,359	-	18,863	8	984	22,214	717
Greater than 15 ppm to 500 ppm sulfur ³	2,399	69	3,032	-	497	5,997	193
Greater than 500 ppm sulfur	2,287	40	2,014	-	512	4,853	157
Residual Fuel Oil	856	132	8,595	14	917	10,514	339
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	5	0	1,087	0	269	1,361	44
Lubricants	401	207	1,479	6	147	2,241	72
Waxes	88	29	59	0	6	183	6
Petroleum Coke	950	401	10,493	-	3,806	15,649	505
Asphalt and Road Oil	678	252	332	59	159	1,479	48
Miscellaneous Products	18	1	14	0	4	37	1
Total	11,228	5,865	69,248	372	9,614	96,327	3,107

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, November 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	287	1,639	-	2	0	1,928	64
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	41	2,336	3,288	350	504	6,519	217
Pentanes Plus	7	2,156	60	273	52	2,547	85
Liquefied Petroleum Gases	34	181	3,228	77	452	3,972	132
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	28	48	3,167	9	405	3,657	122
Normal Butane/Butylene	6	133	61	68	48	315	11
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	868	595	4,674	1	250	6,388	213
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	847	592	3,681	1	105	5,226	174
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	2	0	1,451	-	2	1,455	48
Methyl Tertiary Butyl Ether (MTBE)	1	-	1,085	-	1	1,087	36
Other Oxygenates	1	0	365	-	1	368	12
Renewable Fuels (including Fuel Ethanol) ...	845	592	2,230	1	103	3,771	126
Fuel Ethanol ²	845	592	2,165	1	31	3,634	121
Biomass-Based Diesel	0	-	65	-	72	137	5
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	21	3	993	0	145	1,162	39
Reformulated	0	-	40	-	38	78	3
Conventional	21	3	953	0	107	1,084	36
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	6,209	1,346	64,211	53	8,109	79,927	2,664
Finished Motor Gasoline	44	-	17,482	-	1,246	18,772	626
Reformulated	4	-	108	-	120	232	8
Conventional	40	-	17,374	-	1,126	18,540	618
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	97	111	2,412	-	554	3,173	106
Kerosene	98	12	159	-	17	286	10
Distillate Fuel Oil	3,625	317	22,412	27	1,905	28,286	943
15 ppm sulfur and under ³	1,742	-	16,304	-	1,284	19,330	644
Greater than 15 ppm to 500 ppm sulfur ³	771	220	2,854	27	579	4,450	148
Greater than 500 ppm sulfur	1,112	97	3,254	-	42	4,506	150
Residual Fuel Oil	1,208	100	8,839	5	613	10,764	359
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	6	0	1,294	-	1	1,302	43
Lubricants	144	228	1,026	8	193	1,598	53
Waxes	78	31	46	0	7	162	5
Petroleum Coke	647	345	10,404	-	3,439	14,835	495
Asphalt and Road Oil	242	200	119	13	134	709	24
Miscellaneous Products	21	1	18	-	1	41	1
Total	7,405	5,915	72,172	406	8,864	94,763	3,159

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.

Table 31. Exports of Crude Oil and Petroleum Products by PAD District, December 2011
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	100	1,544	-	1	0	1,646	53
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	33	3,214	3,341	282	621	7,491	242
Pentanes Plus	11	2,912	41	273	63	3,300	106
Liquefied Petroleum Gases	22	302	3,299	9	558	4,191	135
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	17	35	3,245	1	517	3,816	123
Normal Butane/Butylene	5	267	54	8	41	375	12
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	1,317	695	4,728	3	239	6,981	225
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	1,274	695	3,951	3	89	6,012	194
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	7	0	1,843	-	4	1,855	60
Methyl Tertiary Butyl Ether (MTBE)	6	-	1,445	-	2	1,453	47
Other Oxygenates	1	0	398	-	2	401	13
Renewable Fuels (including Fuel Ethanol) ...	1,267	694	2,108	3	85	4,158	134
Fuel Ethanol ²	1,267	694	2,068	3	85	4,117	133
Biomass-Based Diesel	1	-	39	-	-	40	1
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	42	0	777	-	150	969	31
Reformulated	0	0	11	-	-	11	0
Conventional	42	0	766	-	150	958	31
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	6,776	2,141	78,807	39	9,806	97,570	3,147
Finished Motor Gasoline	52	1	18,023	-	1,027	19,103	616
Reformulated	5	1	331	-	-	336	11
Conventional	47	0	17,692	-	1,027	18,766	605
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	4	904	1,930	-	1,189	4,027	130
Kerosene	1	2	476	9	19	506	16
Distillate Fuel Oil	3,568	395	28,307	18	2,681	34,969	1,128
15 ppm sulfur and under ³	361	0	20,634	-	1,739	22,734	733
Greater than 15 ppm to 500 ppm sulfur ³	1,460	323	3,418	18	900	6,118	197
Greater than 500 ppm sulfur	1,746	72	4,255	-	43	6,116	197
Residual Fuel Oil	2,066	117	11,516	1	616	14,316	462
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	6	0	1,053	-	1	1,061	34
Lubricants	170	171	1,476	7	190	2,015	65
Waxes	73	33	86	0	7	199	6
Petroleum Coke	477	420	15,586	-	3,957	20,440	659
Asphalt and Road Oil	338	97	336	3	118	892	29
Miscellaneous Products	22	2	17	0	1	42	1
Total	8,226	7,594	86,876	325	10,666	113,687	3,667

- = No Data Reported.

¹ 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.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

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

Source: The U.S. Census Bureau.