

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 2011
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Crude Oil	368,237	32,002	400,239	799,702	160,419	270,503	1,230,624
Natural Gas Plant Liquids and Liquefied Refinery Gases	6,911	84	6,995	24,199	1,840	11,153	37,192
Pentanes Plus	-	-	-	7,269	697	4,780	12,746
Liquefied Petroleum Gases	6,911	84	6,995	16,930	1,143	6,373	24,446
Normal Butane	2,554	84	2,638	5,984	655	2,011	8,650
Isobutane	4,357	-	4,357	10,946	488	4,362	15,796
Other Liquids	819,623	68,446	888,069	93,748	36,805	30,168	160,721
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	105,827	10,247	116,074	58,500	14,377	17,436	90,313
Hydrogen	317	180	497	4,699	970	1,773	7,442
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	105,510	10,067	115,577	53,316	13,407	15,663	82,386
Fuel Ethanol	104,178	9,358	113,536	51,887	12,795	15,420	80,102
Renewable Diesel Fuel	1,332	709	2,041	1,429	612	243	2,284
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	485	-	-	485
Unfinished Oils (net)	40,657	-659	39,998	7,317	-884	-2,178	4,255
Naphthas and Lighter	4,965	-159	4,806	11,383	-23	277	11,637
Kerosene and Light Gas Oils	81	-9	72	-4,020	-677	3,879	-818
Heavy Gas Oils	18,182	-476	17,706	5,259	-179	-474	4,606
Residuum	17,429	-15	17,414	-5,305	-5	-5,860	-11,170
Motor Gasoline Blend.Comp. (MGBC)(net)	673,139	58,858	731,997	27,931	23,331	14,910	66,172
Reformulated - RBOB	166,028	3,809	169,837	-5,083	10,929	11,599	17,445
Conventional	507,111	55,049	562,160	33,014	12,402	3,311	48,727
CBOB	399,161	54,774	453,935	19,566	12,830	3,770	36,166
GTAB	33,075	-	33,075	-	-	-	-
Other	74,875	275	75,150	13,448	-428	-459	12,561
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-19	-	-19
Total Input	1,194,771	100,532	1,295,303	917,649	199,064	311,824	1,428,537

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 2011
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Crude Oil	219,246	1,262,774	1,117,895	79,852	38,498	2,718,265	198,846	856,373	5,404,347
Natural Gas Plant Liquids and Liquefied Refinery Gases	6,412	54,997	42,872	744	1,726	106,751	5,709	22,237	178,884
Pentanes Plus	2,656	19,822	19,039	396	41	41,954	1,572	7,113	63,385
Liquefied Petroleum Gases	3,756	35,175	23,833	348	1,685	64,797	4,137	15,124	115,499
Normal Butane	1,733	16,563	7,561	136	5	25,998	1,840	8,445	47,571
Isobutane	2,023	18,612	16,272	212	1,680	38,799	2,297	6,679	67,928
Other Liquids	100,334	-236,844	-298,975	62,371	382	-372,732	5,913	157,508	839,479
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	18,192	31,409	20,250	12,257	2,146	84,254	9,901	70,213	370,755
Hydrogen	351	21,943	15,218	1,984	415	39,911	2,291	15,766	65,907
Oxygenates (excluding Fuel Ethanol)	-	1,154	-	-	-	1,154	-	-	1,154
Methyl Tertiary Butyl Ether (MTBE)	-	1,154	-	-	-	1,154	-	-	1,154
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	17,841	8,312	5,032	10,273	1,731	43,189	7,610	54,447	303,209
Fuel Ethanol	17,561	8,299	4,940	10,157	1,731	42,688	7,544	53,396	297,266
Renewable Diesel Fuel	280	13	92	116	-	501	66	1,051	5,943
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-	-	485
Unfinished Oils (net)	931	92,798	77,682	62	875	172,348	-1,170	27,492	242,923
Naphthas and Lighter	-197	-3,495	-3,138	-254	592	-6,492	-15	-2,074	7,862
Kerosene and Light Gas Oils	69	-14,782	11,062	7	58	-3,586	-2,365	458	-6,239
Heavy Gas Oils	1,753	88,610	28,818	954	225	120,360	2,222	28,408	173,302
Residuum	-694	22,465	40,940	-645	-	62,066	-1,012	700	67,998
Motor Gasoline Blend.Comp. (MGBC)(net)	81,209	-361,051	-396,907	50,052	-2,639	-629,336	-2,818	59,803	225,818
Reformulated - RBOB	59,597	-124,859	-39,747	-155	-7,673	-112,837	-	24,296	98,741
Conventional	21,612	-236,192	-357,160	50,207	5,034	-516,499	-2,818	35,507	127,077
CBOB	25,623	-236,960	-335,502	50,234	5,047	-491,558	-2,380	29,720	25,883
GTAB	-	-	-	-	-	-	-	310	33,385
Other	-4,011	768	-21,658	-27	-13	-24,941	-438	5,477	67,809
Aviation Gasoline Blend. Comp. (net)	2	-	-	-	-	2	-	-	-17
Total Input	325,992	1,080,927	861,792	142,967	40,606	2,452,284	210,468	1,036,118	6,422,710

- = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

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

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."