

Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2021
(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
Hydrocarbon Gas Liquids	419	2	421	926	-86	421	1,261
Natural Gas Liquids	-17	2	-15	68	-244	134	-42
Ethane	-	-	-	-	-	-	-
Propane	359	31	390	1,330	286	443	2,059
Normal Butane	-419	-17	-436	-1,083	-494	-238	-1,815
Isobutane	43	-12	31	-179	-36	-71	-286
Natural Gasoline	-	-	-	-	-	-	-
Refinery Olefins	436	-	436	858	158	287	1,303
Ethylene	17	-	17	-	-	-	-
Propylene	420	-	420	918	158	287	1,363
Normal Butylene	-8	-	-8	-60	-	-	-60
Isobutylene	7	-	7	-	-	-	-
Finished Motor Gasoline	92,137	7,078	99,215	50,436	10,817	16,871	78,124
Reformulated	37,792	34	37,826	7,907	1,493	1,005	10,405
Reformulated Blended with Fuel Ethanol	37,792	34	37,826	7,907	1,492	1,005	10,404
Reformulated Other	-	-	-	-	1	-	1
Conventional	54,345	7,044	61,389	42,529	9,324	15,866	67,719
Conventional Blended with Fuel Ethanol	55,613	7,126	62,739	39,547	9,299	14,456	63,302
Ed55 and Lower	55,541	7,126	62,667	39,526	9,270	14,346	63,142
Greater than Ed55	72	-	72	21	29	110	160
Conventional Other	-1,268	-82	-1,350	2,982	25	1,410	4,417
Finished Aviation Gasoline	-	-5	-5	-	24	-	24
Kerosene-Type Jet Fuel	2,077	-	2,077	5,852	692	892	7,436
Kerosene	-14	2	-12	41	-	56	97
Distillate Fuel Oil	4,295	855	5,150	19,810	5,136	11,026	35,972
15 ppm sulfur and under	4,590	807	5,397	19,864	5,064	11,056	35,984
Greater than 15 ppm to 500 ppm sulfur	-25	10	-15	-	-	38	38
Greater than 500 ppm sulfur	-270	38	-232	-54	72	-68	-50
Residual Fuel Oil	1,391	1	1,392	807	92	126	1,025
Less than 0.31 percent sulfur	-20	-	-20	154	-	-	154
0.31 to 1.00 percent sulfur	1,120	1	1,121	175	74	20	269
Greater than 1.00 percent sulfur	291	-	291	478	18	106	602
Petrochemical Feedstocks	-	-	-	585	-	32	617
Naphtha for Petro. Feed. Use	-	-	-	402	-	-	402
Other Oils for Petro. Feed. Use	-	-	-	183	-	32	215
Special Naphthas	-	13	13	26	-	14	40
Lubricants	110	218	328	-	-	223	223
Waxes	-	-5	-5	-	-	41	41
Petroleum Coke	581	19	600	3,744	777	964	5,485
Marketable	140	-	140	2,708	606	717	4,031
Catalyst	441	19	460	1,036	171	247	1,454
Asphalt and Road Oil	326	721	1,047	3,659	1,290	138	5,087
Still Gas	853	46	899	2,478	604	1,034	4,116
Miscellaneous Products	35	46	81	305	116	58	479
Total	102,210	8,991	111,201	88,669	19,462	31,896	140,027
Processing Gain(-) or Loss(+) ¹	-1,374	-29	-1,403	-4,501	-1,142	-1,504	-7,147

See footnotes at end of table.

Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2021
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						Total	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					
Hydrocarbon Gas Liquids	729	5,758	5,386	-11	-20	11,842	151	1,299	14,974	
Natural Gas Liquids	302	2,530	3,115	-41	-20	5,886	55	1,145	7,029	
Ethane	3	39	33	-	-	75	-	-	75	
Propane	294	2,612	1,905	13	6	4,830	244	1,049	8,572	
Normal Butane	-13	163	907	-54	-12	991	-146	-9	-1,415	
Isobutane	18	-284	270	-	-14	-10	-43	105	-203	
Natural Gasoline	-	-	-	-	-	-	-	-	-	
Refinery Olefins	427	3,228	2,271	30	-	5,956	96	154	7,945	
Ethylene	-	-	-	-	-	-	-	-	17	
Propylene	435	3,456	2,391	30	-	6,312	46	197	8,338	
Normal Butylene	-8	-195	-120	-	-	-323	50	-43	-384	
Isobutylene	-	-33	-	-	-	-33	-	-	-26	
Finished Motor Gasoline	21,320	22,742	12,191	9,422	1,364	67,039	10,630	45,586	300,594	
Reformulated	7,567	6,696	-	-	-	14,263	-	32,022	94,516	
Reformulated Blended with Fuel Ethanol	7,567	6,695	-	-	-	14,262	-	32,022	94,514	
Reformulated Other	-	1	-	-	-	1	-	-	2	
Conventional	13,753	16,046	12,191	9,422	1,364	52,776	10,630	13,564	206,078	
Conventional Blended with Fuel Ethanol	13,418	2,071	5,162	9,927	1,429	32,007	9,083	14,107	181,238	
Ed55 and Lower	13,405	2,070	5,162	9,913	1,428	31,978	9,062	14,104	180,953	
Greater than Ed55	13	1	-	14	1	29	21	3	285	
Conventional Other	335	13,975	7,029	-505	-65	20,769	1,547	-543	24,840	
Finished Aviation Gasoline	124	122	153	-	-	399	6	-	424	
Kerosene-Type Jet Fuel	1,634	10,151	6,977	160	0	18,922	1,057	11,462	40,954	
Kerosene	1	217	-50	23	-	191	-	17	293	
Distillate Fuel Oil	6,927	42,845	30,817	2,670	220	83,479	5,936	15,840	146,377	
15 ppm sulfur and under	6,932	42,087	26,209	2,548	220	77,996	5,896	15,216	140,489	
Greater than 15 ppm to 500 ppm sulfur	-5	237	1,625	110	-	1,967	70	253	2,313	
Greater than 500 ppm sulfur	-	521	2,983	12	-	3,516	-30	371	3,575	
Residual Fuel Oil	199	863	841	-35	126	1,994	314	2,184	6,909	
Less than 0.31 percent sulfur	107	-	708	-	-	815	196	54	1,199	
0.31 to 1.00 percent sulfur	-1	316	399	-35	-	679	16	585	2,670	
Greater than 1.00 percent sulfur	93	547	-266	-	126	500	102	1,545	3,040	
Petrochemical Feedstocks	162	4,922	1,630	-	-	6,714	-	-	7,331	
Naphtha for Petro. Feed. Use	156	2,861	872	-	-	3,889	-	-	4,291	
Other Oils for Petro. Feed. Use	6	2,061	758	-	-	2,825	-	-	3,040	
Special Naphthas	37	667	-	195	-	899	-	35	987	
Lubricants	19	1,618	1,683	817	-	4,137	-	544	5,232	
Waxes	-	52	75	26	-	153	-	-	189	
Petroleum Coke	436	7,523	4,530	153	2	12,644	584	3,744	23,057	
Marketable	193	5,753	3,592	135	-	9,673	351	2,917	17,112	
Catalyst	243	1,770	938	18	2	2,971	233	827	5,945	
Asphalt and Road Oil	231	312	788	949	-15	2,265	811	861	10,071	
Still Gas	886	6,205	3,266	303	26	10,686	631	3,559	19,891	
Miscellaneous Products	159	911	389	16	3	1,478	97	354	2,489	
Total	32,864	104,908	68,676	14,688	1,706	222,842	20,217	85,485	579,772	
Processing Gain(-) or Loss(+) ¹	-1,017	-8,951	-6,337	-318	-54	-16,677	-899	-5,286	-31,412	

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

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 Report."