

Table 1. Number and Capacity of Operable Petroleum Refineries by PAD District and State as of January 1, 2025

PAD District and State	Number of Operable Refineries			Atmospheric Crude Oil Distillation Capacity					
				Barrels per Calendar Day			Barrels per Stream Day		
	Total	Operating	Idle ^a	Total	Operating	Idle ^b	Total	Operating	Idle ^b
PAD District I	8	7	1	911,800	819,800	92,000	965,935	869,935	96,000
Delaware.....	1	1	0	171,000	171,000	0	180,000	180,000	0
New Jersey.....	3	2	1	450,500	358,500	92,000	473,135	377,135	96,000
Pennsylvania.....	3	3	0	268,000	268,000	0	289,800	289,800	0
West Virginia.....	1	1	0	22,300	22,300	0	23,000	23,000	0
PAD District II	25	25	0	4,247,755	4,247,755	0	4,502,986	4,502,986	0
Illinois.....	4	4	0	1,050,023	1,050,023	0	1,123,139	1,123,139	0
Indiana.....	2	2	0	469,500	469,500	0	475,800	475,800	0
Kansas.....	3	3	0	408,200	408,200	0	418,100	418,100	0
Kentucky.....	1	1	0	300,000	300,000	0	316,000	316,000	0
Michigan.....	1	1	0	144,000	144,000	0	152,000	152,000	0
Minnesota.....	2	2	0	440,000	440,000	0	486,000	486,000	0
North Dakota.....	1	1	0	71,000	71,000	0	75,500	75,500	0
Ohio.....	4	4	0	606,600	606,600	0	630,000	630,000	0
Oklahoma.....	5	5	0	532,500	532,500	0	571,447	571,447	0
Tennessee.....	1	1	0	180,000	180,000	0	205,000	205,000	0
Wisconsin.....	1	1	0	45,932	45,932	0	50,000	50,000	0
PAD District III	59	59	0	10,062,653	10,062,653	0	10,648,791	10,648,791	0
Alabama.....	3	3	0	142,100	142,100	0	148,700	148,700	0
Arkansas.....	2	2	0	90,500	90,500	0	92,700	92,700	0
Louisiana.....	15	15	0	2,982,647	2,982,647	0	3,154,471	3,154,471	0
Mississippi.....	3	3	0	393,940	393,940	0	415,000	415,000	0
New Mexico.....	1	1	0	110,000	110,000	0	124,000	124,000	0
Texas.....	35	35	0	6,343,466	6,343,466	0	6,713,920	6,713,920	0
PAD District IV	15	15	0	643,714	643,714	0	699,375	699,375	0
Colorado.....	2	2	0	103,000	103,000	0	111,700	111,700	0
Montana.....	4	4	0	205,000	205,000	0	216,875	216,875	0
Utah.....	5	5	0	208,714	208,714	0	223,200	223,200	0
Wyoming.....	4	4	0	127,000	127,000	0	147,600	147,600	0
PAD District V	25	25	0	2,557,571	2,557,571	0	2,676,955	2,676,955	0
Alaska.....	5	5	0	176,000	176,000	0	186,000	186,000	0
California.....	13	13	0	1,637,871	1,637,871	0	1,718,900	1,718,900	0
Hawaii.....	1	1	0	93,500	93,500	0	95,000	95,000	0
Nevada.....	1	1	0	2,000	2,000	0	5,000	5,000	0
Washington.....	5	5	0	648,200	648,200	0	672,055	672,055	0
U.S. Total	132	131	1	18,423,493	18,331,493	92,000	19,494,042	19,398,042	96,000

Table 1. Number and Capacity of Operable Petroleum Refineries by PAD District and State as of January 1, 2025

PAD District and State	Downstream Charge Capacity (Barrels per Stream Day)							
	Vacuum Distillation	Thermal Cracking	Catalytic Cracking		Catalytic Hydro- Cracking	Catalytic Reforming	Hydrotreating/ Desulfurization	Fuels Solvent Deasphalting
			Fresh	Recycled				
PAD District I	391,200	54,500	305,000	5,000	47,000	182,939	777,941	22,000
Delaware	104,600	54,500	82,000	4,000	24,000	43,000	180,300	0
New Jersey	165,000	0	145,000	0	0	69,039	321,241	22,000
Pennsylvania	113,000	0	78,000	1,000	23,000	66,200	252,300	0
West Virginia	8,600	0	0	0	0	4,700	24,100	0
PAD District II	1,870,662	603,010	1,363,758	8,800	368,770	908,738	4,214,816	19,000
Illinois	503,560	207,910	327,300	0	107,770	252,330	991,249	0
Indiana	290,700	102,000	186,000	200	0	73,850	619,300	0
Kansas	163,500	75,000	105,700	500	43,000	86,000	413,200	0
Kentucky	134,000	0	109,000	0	0	59,000	282,000	14,500
Michigan	90,500	40,500	44,000	0	0	21,500	140,000	0
Minnesota	285,000	82,000	127,000	2,500	67,000	72,500	439,000	4,500
North Dakota	0	0	28,000	3,600	0	12,500	62,100	0
Ohio	164,500	59,000	206,300	0	110,500	172,300	526,400	0
Oklahoma	209,802	36,600	149,135	2,000	14,000	113,458	569,067	0
Tennessee	0	0	70,000	0	26,500	36,000	132,000	0
Wisconsin	29,100	0	11,323	0	0	9,300	40,500	0
PAD District III	4,704,218	1,729,428	2,841,962	16,500	1,421,300	1,860,984	9,467,203	247,500
Alabama	55,000	38,500	0	0	54,000	41,500	123,700	0
Arkansas	48,850	0	21,000	0	0	15,300	98,750	0
Louisiana	1,543,000	586,416	945,341	3,500	456,900	571,986	2,703,076	72,000
Mississippi	358,875	104,000	88,000	0	119,000	101,600	308,500	0
New Mexico	34,300	0	30,000	0	18,000	24,000	118,000	18,000
Texas	2,664,193	1,000,512	1,757,621	13,000	773,400	1,106,598	6,115,177	157,500
PAD District IV	243,800	76,050	212,760	1,000	37,200	120,700	569,630	6,000
Colorado	33,500	0	30,000	500	0	21,900	87,430	0
Montana	124,400	46,050	68,060	0	6,200	35,400	215,000	0
Utah	34,900	10,000	74,700	0	15,000	38,000	152,800	6,000
Wyoming	51,000	20,000	40,000	500	16,000	25,400	114,400	0
PAD District V	1,327,509	510,100	767,579	16,600	489,600	504,205	2,411,044	80,000
Alaska	26,000	0	0	0	13,000	13,500	24,500	0
California	940,056	412,300	619,000	13,600	391,600	335,300	1,837,700	56,000
Hawaii	40,000	11,000	0	0	20,000	13,500	13,000	0
Nevada	2,750	0	0	0	0	0	0	0
Washington	318,703	86,800	148,579	3,000	65,000	141,905	535,844	24,000
U.S. Total	8,537,389	2,973,088	5,491,059	47,900	2,363,870	3,577,566	17,440,634	374,500

^a Refineries where distillation units were completely idle but not permanently shutdown on January 1, 2025.

^b Includes capacity from refineries that are either completely or partially idle.

Source: Energy Information Administration (EIA), Form EIA-820, "Annual Refinery Report."