

Gulf Coast Refining Capacity

Refineries in the Gulf Coast area surrounding Houston make up the largest refining center in the United States. From Houston, refined product pipelines spread across the country, allowing Texas petroleum products to reach virtually every major consumption market east of the Rocky Mountains.

Rank*	Company	Barrels per Calendar Day	City
1	Motiva Enterprises LLC	607,000	Port Arthur
2	Marathon Petroleum Co LP	585,000	Galveston Bay
3	ExxonMobil Refining & Supply Co	560,500	Baytown
4	ExxonMobil Refining & Supply Co	369,024	Beaumont
5	Flint Hill Resources LP	338,500	Corpus Christi
6	Premcor Refining Group Inc	335,000	Port Arthur
7	Deer Park Refining Ltd Partnership	318,000	Deer Park
8	Valero Refining Co Texas LP	290,000	Corpus Christi
9	Phillips 66 Company	265,000	Sweeny
10	Houston Refining LP	263,776	Houston
11	Total Petrochemicals & Refining USA	225,500	Port Arthur
12	Valero Refining Co Texas LP	225,000	Texas City
13	Valero Refining Co Texas LP	205,000	Houston
14	Citgo Refining & Chemical Inc	167,500	Corpus Christi
15	Pasadena Refining Systems Inc	112,229	Pasadena
16	Kinder Morgan Crude & Condensate	84,000	Galena Park
17	Buckeye Texas Processing LLC	60,000	Corpus Christi
18	Magellan Terminal Holdings LP	42,500	Corpus Christi
19	Petromax Refining Co LLC	25,000	Houston
	Local Operating Capacity - TOTAL	5,078,529	-
	Local Capacity as % of U.S. Total	27.4%	-

*Ranking is based on operating capacity.

Source: U.S. Energy Information Administration, Refinery Capacity Report, Data as of January 1, 2020 (Data Release date: June 22, 2020/ Next release date: June 2021)

- The majority of the refineries in the state of Texas are clustered near major sea ports along the Gulf Coast, predominately in the Houston area. The 10 refineries in the Houston metro process 2.6 million barrels of crude oil per calendar day – 45.4 percent of the state’s total production and 14.3 percent of the nation’s production. The entire Gulf Coast Region – including Corpus Christi, Port Arthur and Beaumont – accounts for 87.3 percent of the state’s total production and more than a quarter of production in the United States.
- These coastal refineries have access to local Texas production, foreign imports, and oil produced offshore in the Gulf of Mexico, as well as the U.S. government’s Strategic Petroleum Reserve, which operates two large storage facilities in Texas.