

Chemicals

The Houston metro area has 618 chemical manufacturing establishments with employment exceeding 39,700.

MAJOR CHEMICAL OPERATIONS IN THE HOUSTON REGION	
BP America Inc.	Houston Refining LP
Chevron Phillips Chemical Co.	INEOS
Dow Inc. United States	Pasadena Refining System Inc.
Enterprise Products Operating LLC	Phillips 66
Equistar Chemicals, LP	Shell Chemical LP
ExxonMobil Chemical Co.	TPC Group, Inc.
Flint Hills Resources, LLC	Valero Energy Corporation
Note: Companies selected by employee count but listed alphabetically. Source: Greater Houston Partnership Research	

- The Houston Metropolitan Statistical Area (MSA) has 44.0 percent of the nation's base petrochemical capacity, according to IHS.

Base Chemical Production Capacity Houston MSA, '18		
Base Chemical	Million Metric Tons per Year	% of U.S. Total
Butadiene	1.2	48.7
Ethylene	17.6	45.9
Propylene	14.2	45.0
Xylenes	4.5	40.1
Benzene	3.3	40.3
Toluene	1.9	35.5
Source: IHS		

- IHS data shows that in '20, metro Houston had 40.1 percent of the nation's capacity for polypropylene resins, 44.0 percent of its capacity for polyethylene resins, and 31.6 percent of its capacity for polyvinyl chloride resins.