

# **PETROCHEMICAL MFG. INDUSTRY (NAICS 32511)**

## **INDUSTRY DEFINITION AND RELATED INDUSTRIES**

**NAICS 32511: Petrochemical Manufacturing Industry.** This industry comprises establishments primarily engaged in (1) manufacturing acyclic (i.e., aliphatic) hydrocarbons such as ethylene, propylene, and butylene made from refined petroleum or liquid hydrocarbon and/or (2) manufacturing cyclic aromatic hydrocarbons such as benzene, toluene, styrene, xylene, ethyl benzene, and cumene made from refined petroleum or liquid hydrocarbons.

### **Related Industries**

- Chemical Manufacturing
- Refineries
- Drilling/Mining
- Cleaners/Soaps Manufacturing

### **U.S. Census Categories**

NAICS 32511 – Petrochemical Manufacturing is:  
28% comparable to SIC 2865 – Cyclical Crudes & Intermediates Manufacturing

### **Sub-Industries**

Cyclic crudes and intermediates  
Dyes and pigments  
Acid dyes, synthetic  
Biological stains  
Color lakes or toners  
Color pigments, organic  
Drug dyes, synthetic  
Dyes, synthetic organic  
Food dyes or colors, synthetic  
Phenol, alkylated and cumene  
Solvent naphtha  
Styrene  
Toluene  
Cyclic organic intermediates  
Aniline, nitrobenzene  
Benzoic acid  
Dye (cyclic) intermediates  
Resorcinol

Tar, coal tar, and related chemicals  
Coal tar: crudes, intermediates, and distillates  
Tar  
Chemical indicators