Automotive

This cluster manufactures completed cars, trucks, and other motorized transportation equipment (except motorcycles) and includes metal mills and foundries that produce automotive parts. The technical report, Metropolitan Chicago’s traded industry clusters, offers extensive data on the characteristics and performance of the Chicago region's core industrial assets since 2001, available for download at https://cmap.is/Traded-Clusters.

In the Chicago region in 2017, this cluster consisted of

- **$3.0 billion** total output
- **17,800** jobs
- **260** establishments

Workers in this cluster tend to be more racially diverse than the regional labor force.

- **57%** non-white
- **27%** female
- **35%** over age 50

Middle-skill workers have greater opportunity than the regional average.

- **$26,132** 25th wage percentile
- **$34,634** 50th wage percentile
- **$54,726** 75th wage percentile

- **36%** of workers have an associate's degree or higher
- **71%** of jobs typically require at least 2 months of on-the-job training

In 2016, this cluster generated approximately **$62.3 billion** in freight shipments that originate, terminate, or circulate regionally.

Freight mode share, by value

- **75%** Truck
- **17%** Multimodal
- **4%** Rail

Freight trade geography, by value

- **14%** Chicago region
- **37%** Midwest
- **39%** Rest of U.S.
- **11%** Global

Source: CMAP analysis of Economic Modeling Specialists International data (Emsi 2018.4). Note: Job change is from 2001-17, and total output change is from 2007-17.

Source: CMAP analysis of Integrated Public Use Microdata Series, 2017 American Community Survey data.

Source: CMAP analysis of Freight Analysis Framework data (FAF 4.4.1). Note: Data includes only the Illinois portion of the U.S. Census Bureau combined statistical area. Freight data is not provided for service clusters.