Environmental Services

This cluster contains establishments primarily engaged in collection, treatment, processing, and disposal of hazardous and non-hazardous waste. The technical report, *Metropolitan Chicago’s traded industry clusters*, offers extensive data on the characteristics and performance of the region’s core industrial assets since 2001, available for download at [https://cmap.is/Traded-Clusters](https://cmap.is/Traded-Clusters).

In the Chicago region in 2017, this cluster consisted of

- **$0.6 billion** total output
- **4,600** jobs
- **180** establishments
- **+38%** more jobs than national average

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

- **48%** non-white
- **19%** female
- **30%** over age 50

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

In recent years, the cluster’s competitive position held steady as it remained specialized in the national context.

- **-3%** jobs
- **+15%** total output

Source: CMAP analysis of Economic Modeling Specialists International data (Emsi 2018.4).

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

- **$42,091**
- **$51,343**
- **$63,496**

25th | 50th | 75th wage percentiles

- **27%** of workers have an associate’s degree or higher
- **30%** of jobs typically require at least 2 months of on-the-job training