Business Services

This cluster supports other aspects of a business like corporate headquarters or assist unrelated companies through consulting, legal, computer, engineering and architectural, and other services. 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.

In the Chicago region in 2017, this cluster consisted of

\$51.0 billion total output	323,00 0 jobs
20,300 establishments	+21% more jobs than national average

Source: CMAP analysis of Economic Modeling Specialists International

data (Emsi 2018.4).

Largest occupations

Management Analysts Software Developers Computer System Analysts

Customer Service Representatives

Business Operations Specialists

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

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

38% non-white 41% female **30%** over age 50

21% commute by transit



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.



+39% +36% iobs total output Washington, D.C.

+40% +110% iobs total output

San Francisco

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.

Middle-skill workers have **less** opportunity than the regional average.





68%

of workers have an associate's degree or higher



16%

of jobs typically require at least 2 months of on-the-job training

Source: CMAP analysis of Integrated Public Use Microdata Series, 2017 American Community Survey and Economic Modeling Specialists International data (Emsi 2018.4).