

Cambridge, MA Workforce NAICS Classification Metadata

Current as of: 2021 Annual Data. All data and Information in this dataset is accurate to the best of our knowledge at the time of publication and is subject to revision or retraction at any time.

Source

The data summarizes annual employment by industry data collected by the Massachusetts Department of Unemployment Assistance, Economic Research Division from businesses with employees eligible for unemployment assistance. The data series is known as the ES-202. Data is available at a variety of geographic levels and can be found here:

http://lmi2.detma.org/lmi/lmi_es_a.asp

Data Collection

- The information in this table derives from reports filed by establishments subject to either the Massachusetts Employment Security Law (1967 to present) or the Compensation for Federal Employees Law (1980 to present).
- Data is collected through required business filings for workers covered by the unemployment compensation system.
- Industry categories used derive from the North American Industrial Classification System (NAICS). NAICS is periodically updated, and as of 2018 data is reported using the 2017 NAICS classification.

Limitations of the Data

- Not all workers are included. Those excluded include the self employed, workers at religious establishments, and unpaid family workers, among others. Employees of religious organizations who perform primarily secular functions are included in the table, including parochial school teachers and social workers, are included. Railroad employees are covered by a separate law and their employment in Cambridge, if any, is not included.
- Since not all workers are covered by the data, the number of workers in the Cambridge workforce reported elsewhere will differ. For example, figures reported by the American Community Survey consistently exceed those reported by ES-202 annualized data.
- Note that the reporting problems of large employers may result in either under or over reporting of employment. Large employers, such as utilities, may attribute all employment to an office located in a central location, rather than to multiple locations. Abrupt increases or decreases in employment may result from a change in reporting by a multi-location employer. A number of such reporting problems have been resolved over time, improving the quality of the data series. However, this problem makes year to year comparisons somewhat problematic at times.

Notes on Fields

- Establishments refers to business locations. A company with multiple locations or stores is supposed to report for each location as a separate establishment.
- Average Annual Wage is computed by multiplying the reported weekly wage by a factor of 52.

Additional Information

- More information about NAICS is found here:
<https://www.census.gov/eos/www/naics/index.html>
- Prior to the use of NAICS, data was reported using the Standard Industrial Classification Code (SIC) system.
- Older data, covering the years 1967 – 2001 and summarized using the SIC system, can be found here:
<https://data.cambridgema.gov/Economic-Development/Workforce-By-Industry-1967-2001/pb99-d47j>
- There is one year of overlap between the SIC and NAICS reports, which is 2001.

For More Information

For additional information about this data set contact Cliff Cook, Senior Planning Information Manager, at 617/349-4656 or ccook@cambridgema.gov.