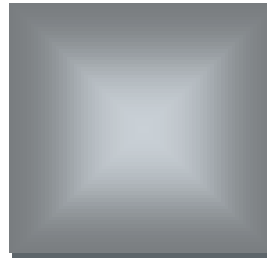


2018 IOWA INDUSTRY PROFILE

PROFESSIONAL, SCIENTIFIC & TECHNICAL SERVICES IOWA WORKFORCE DEVELOPMENT



Executive Summary

In 2017, the **Professional, Scientific and Technical Services** sector comprised 3.4 percent of covered employment in Iowa. Employment in this sector had an average annual wage of \$66,803 for 2017, which is 45.0 percent higher than the statewide average of \$46,073 for all employment. However, in comparison to other states in the Midwest, only South Dakota had a lower average annual wage for private employees in this sector: \$59,441. Iowa's average wage of \$66,803 for private employees in this sector was 28.7 percent below the national average of \$93,687.

Employment in this sector declined slightly in 2009 and 2010 due to the Great Recession but has expanded rapidly since then, bounding past its pre-recession high in 2011. Since falling to 42,670 jobs in 2010, employment in the sector has grown by 10,149 jobs to 52,819, a 23.8 percent increase.

Women held a slight majority of jobs in this sector in 2017, holding 51.3 percent of positions. Men outnumber women in the sector from ages 25 to 44; the opposite is true, however, from ages 45 to 64, suggesting that men move out of the sector as they age.





PROFESSIONAL, SCIENTIFIC & TECHNICAL SERVICES IOWA INDUSTRY PROFILE

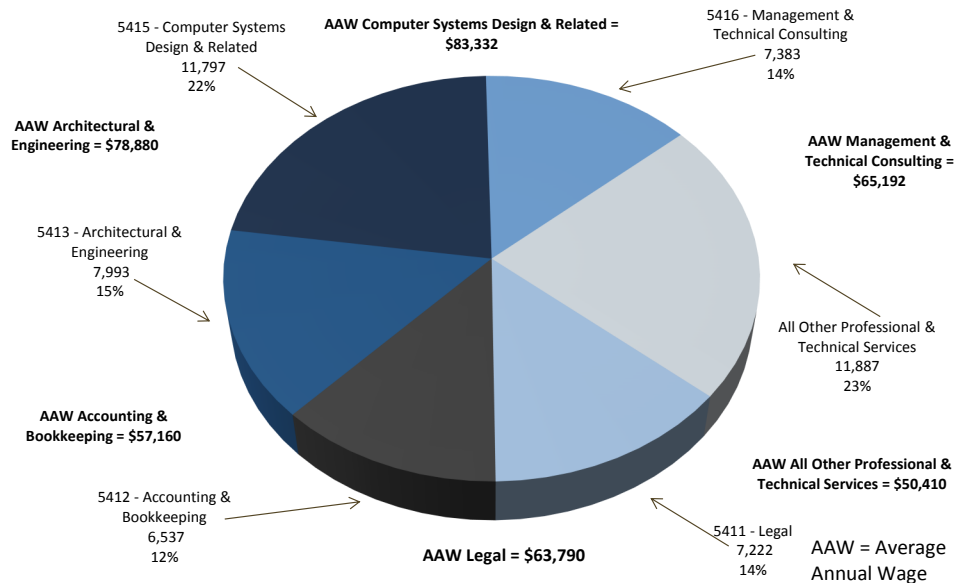
What is Professional, Scientific & Technical Services?

This sector comprises firms that specialize in performing professional, scientific and technical activities for others. These activities require a high degree of expertise and training. The firms in this sector specialize according to expertise and provide services to clients in a variety of industries and, in some cases, to households.

Activities performed include: legal advice, accounting, bookkeeping, architectural, engineering & specialized services, computer, consulting, research, advertising, photographic, translation, veterinary and other professional, scientific and technical services.

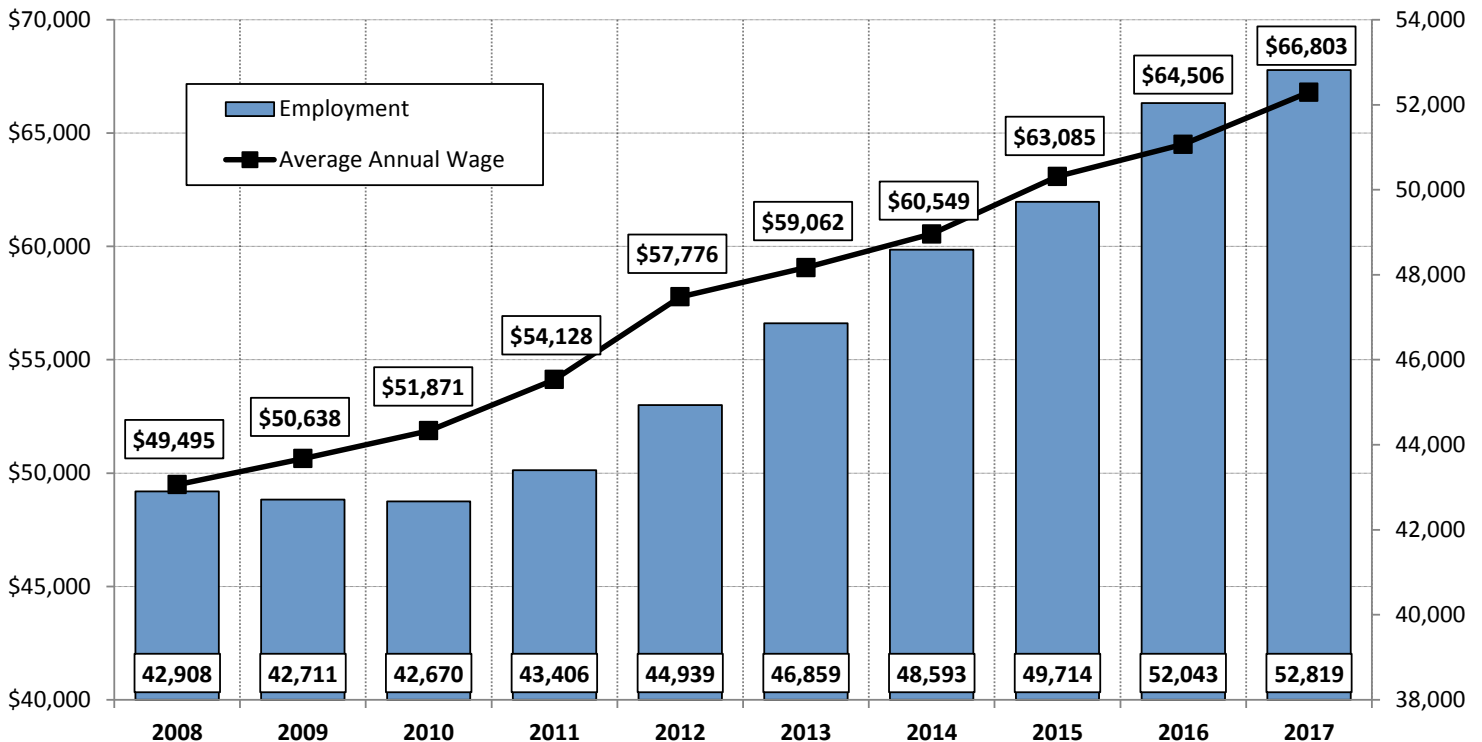
Source: www.bls.gov/cew/bls_naics/bls_naics_app.htm

2017 Industry Breakout by Employment in Iowa Professional, Scientific, & Technical Services NAICS Industry Coding



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

2007-2016 Employment in Professional, Scientific & Technical Services in Iowa



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

PROFESSIONAL, SCIENTIFIC & TECHNICAL SERVICES IOWA INDUSTRY PROFILE



Examples of Major Professional, Scientific & Technical Services Employers

Name of Company	Industry
Cognizant Technology Solutions	Computer systems design & related services
Diamond Marketing Solutions	Advertising, PR & related services
KPMG	Accounting & bookkeeping services
Stanley Consultants Inc	Architectural & engineering services

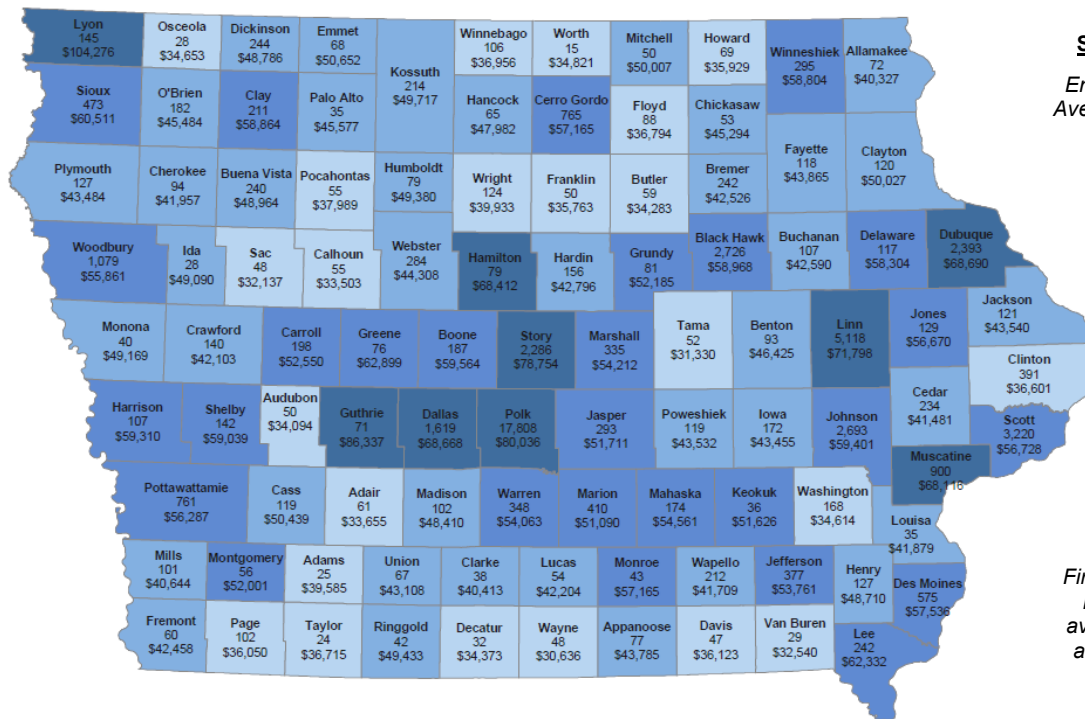
Source: www.iowaworkforcedevelopment.gov/employer-database

Employers

In 2017, there were 9,245 **professional and technical services** locations across Iowa. **Computer systems design and related services** represented the majority of establishments with 2,246 locations, or 24.3 percent. **Architectural and engineering** had the fewest number of establishments in this sector at 1,002, but employs 15.1 percent of workers in the sector.

The employers listed to the left are classified in the industry that reflects their primary business, although each company may also be engaged in other economic activities.

2017 Covered Employment in Professional, Scientific & Technical Services by County



Sector Statewide:
Employment - 52,819
Average Annual Wage - \$66,803

Label Key:
First line is the county name followed by average employment and finally, average wage.



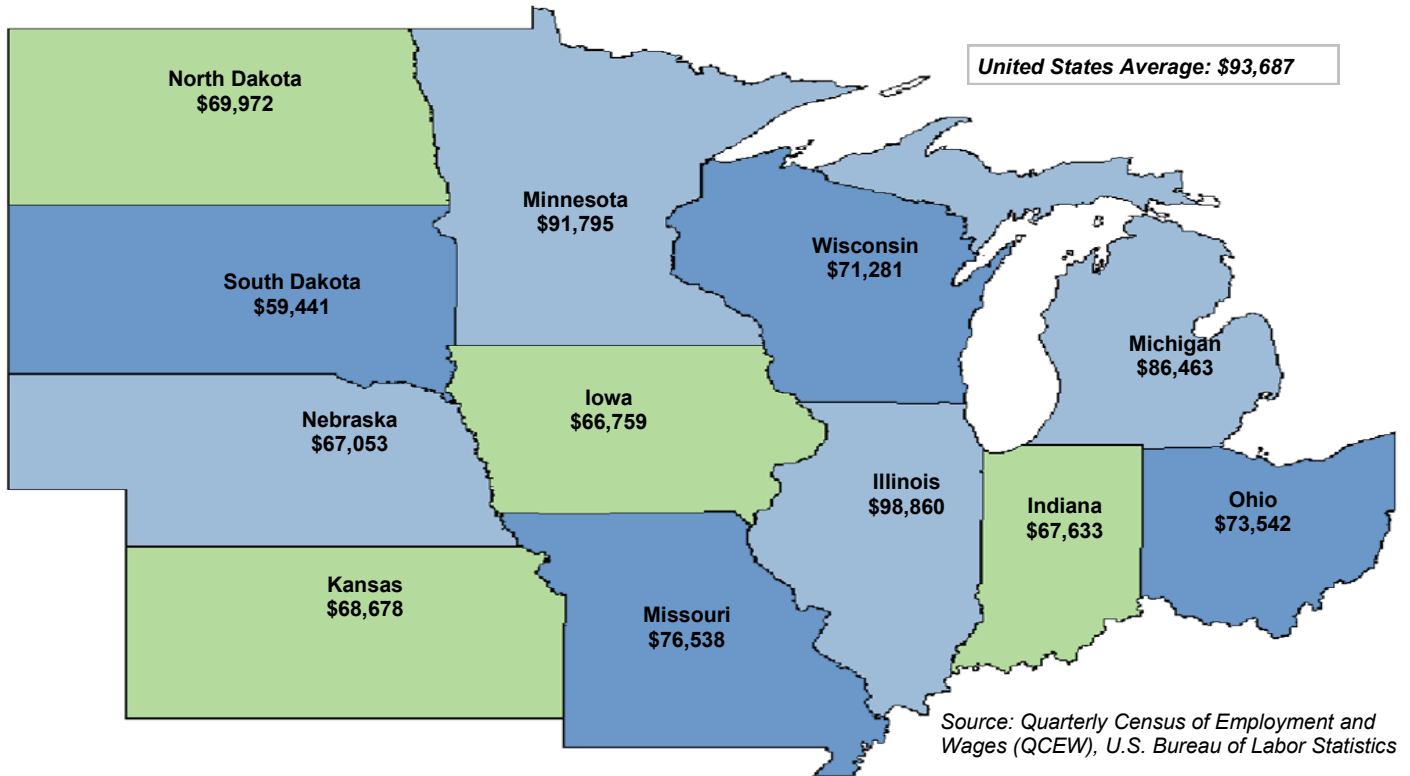
Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development



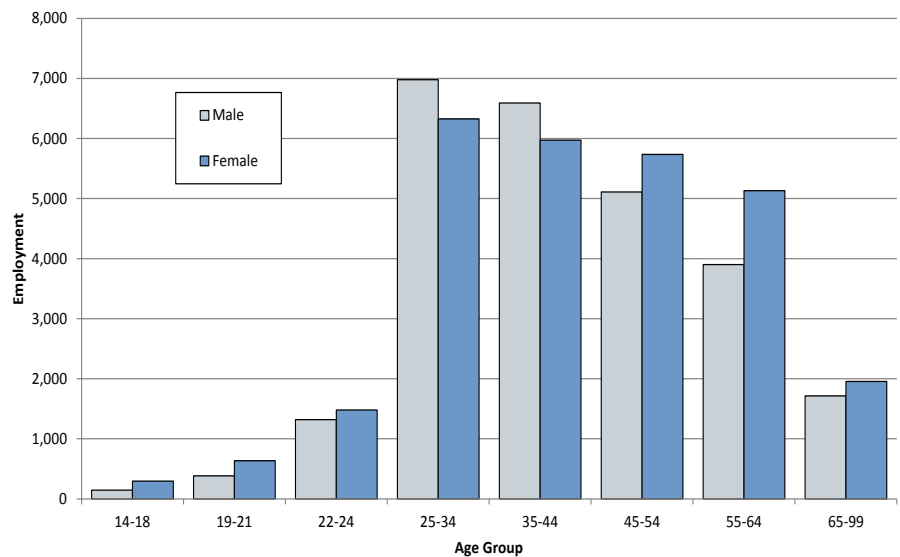
PROFESSIONAL, SCIENTIFIC & TECHNICAL SERVICES IOWA INDUSTRY PROFILE

2017 Average Annual Wage for Covered Employment in Professional, Scientific & Technical Services

State Comparisons by Private Ownership



Industry Distribution by Age and Gender 2nd Qtr. 2017



Source: Local Employment Dynamics, Iowa Workforce Development and U.S. Census Bureau
<https://lehd.ces.census.gov/>

Contact Information

Iowa Workforce Development, Employment Statistics Bureau

1000 E Grand Ave
Des Moines, IA 50319
800-532-1249
Fax: 515-281-8195
lwd.lmi@iwd.iowa.gov
www.iowaworkforcedevelopment.gov

*Equal opportunity employer/program.
Auxiliary aids and services are available
upon request to individuals with disabilities.*

TTY 515-281-4748
1-800-831-1399

