

An Industry Overview:

Economics

Mitch Daniels School of Business

The employment landscape is strong for those interested in evaluating, optimizing, and forecasting key economic and business outcomes such as stock markets, product prices, production, inflation, and welfare. For economists and related occupations, the U.S. Bureau of Labor and Statistics projects **6% job growth through 2031.**

To help you better understand the benefits of earning a master's degree in economics, we combed through 56.1K+ unique professional opportunities available from June-December 2024 to summarize:

- Median annual salary by occupational roles and years of experience,
- Experiences and skills organizations are looking for in competitive employees,
- Industries and organizations with the highest active job postings

24%

of the total unique active job postings categorically require a master's degree.

4-6 YEARS

With a master's degree, 32% of openings require 4-6 years of experience and 20% accept 2-3 years. 13% accept 7-9 years of experience.

\$143.2K

median advertised salary for a candidate with master's degree is 12.9% higher than a job hiring with bachelor's as the only required academic qualification.

OCCUPATIONAL ROLES

While only 24% of the job postings required master's as the minimum qualification, all top occupational roles exceeded that value in terms of hiring professionals with a master's degree.

Occupational roles	Popular titles
Data Scientists	Data Scientists, Data Analysts, Machine Learning Engineers, Business Intelligence Analysts, Enterprise Architects, Data Science Managers
Financial Risk Specialists	Risk Management Managers, Risk Managers, Risk Analysts, Directors of Risk Management, Loss Control Consultants, Third Party Risk Managers, Risk Adjustment Analysts, Compliance Risk Managers
Statisticians	Biostatisticians, Directors of Biostatistics, Statisticians, Biostatistics Managers, Statistical Analysts, Principal Biostatisticians, Statistical Data Analysts
Credit Analysts	Credit Analysts, Credit Managers, Assistant Credit Managers, Credit Portfolio Managers, Credit Assistant Managers, Assistant Center Managers, Commercial Credit Managers, SBA Credit Analysts
Economists	Economists, Lead Economists, Medical Economics Consultants, Economic Analysts, Medical Economics Analysts, Supervisory Economists, Research Economists, Financial Economists

SALARY BY OCCUPATIONAL ROLE

The median advertised annual salary for June-December 2024 has increased 26.73% year over year (compared to June-December 2023).

Occupational roles	Median annual salary	75th percentile annual salary
Economists	\$115,731	\$166,068
Data Scientists	\$108,014	\$147,660
Financial Risk Specialists	\$106,101	\$141,024
Statisticians	\$104,104	\$134,951
Credit Analysts	\$79,414	\$108,431

^{*} On average, 32% of the total eligible job postings have advertised the salary range



* As per data from 57% of the 13,250 matching postings ** As per data from 59% of the 17,769 matching postings *** As per data from 51% of the 6,404 matching postings

EXPERIENCES & SKILLS

32% of the openings require 4-6 years of experience and 20% of openings have no experience listed. 20% accept 2-3 years, and 13% accept 7-9 years of work experience.

SPECIALIZED SKILLS

These top specialized skills are conceptual abilities that are often directly related to the job description and can determine your qualification.

- 1. Computer Science
- 2. Data Science
- 3. Statistics
- 4. Data Analysis
- 5. Machine Learning
- 6. Artificial Intelligence

SOFTWARE SKILLS

These top software skills reflect the programs and tools that are necessary to carry out day-to-day job functions:

- 1. Python
- 2. SQL
- 3. R
- 4. Tableau
- 5. Amazon Web Services
- 6. Dashboard

TOP INDUSTRIES & RECRUITERS

From June to December 2024, the following organizations are recruiting the most economists and related occupations: Deloitte, Citigroup, Amazon, Meta, Humana, Capital One, USAA, General Motors, Ernst & Young, Google, Walmart, Ford, and CVS Health.

Industry	Total/Unique Open Positions
Commercial Banking	14,195/4,525
Administrative Management and General Management	4,978/2,881
Computer Programming	3,647/1,785
Direct Health and Insurance	3,493/1,773
Public Accountants	2,946/1,527

Industry	Total/Unique Open Positions
Education	5,906/1,482
Information Services	6,608/1,371
Employment Placement	3,022/1,273
Computer System Design	2,132/1,206
Pharmaceutical	3,694/1,135

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