# THE VALUE OF STATISTICS
## EDUCATION & EXPERIENCE

"Move over, computer science. Statistics comes in as the fastest-growing STEM major in the U.S. Bachelor's degrees in statistics have soared 95% since 2010 …"

**FORTUNE**

February 10, 2015

**BEST U.S.News & World Report RANKINGS**

2016 and 2017

"**#1** in Best Business Jobs = Statistics. One of the oldest professions in the world, dating back to the 1700s, a tremendous history and now more exciting opportunities means it has never been a better time to be a statistician."

"**#4** of the Best 25 Jobs in 2017 = Statistician."

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"*Data Scientist comes in as the Best Job in 2016 with opportunities across a variety of fields, making it a high-growth and lucrative job. Statistician follows in the number 2 slot and emphasizes the growing demand for collecting and evaluating massive quantities of data.*"

**CAREERCAST**

Best Jobs of 2016

"Computer science tops the list of 50 highest-paying college majors with a median base salary of $70,000, while statistics comes in at number 8 with a median base salary of $60,000."
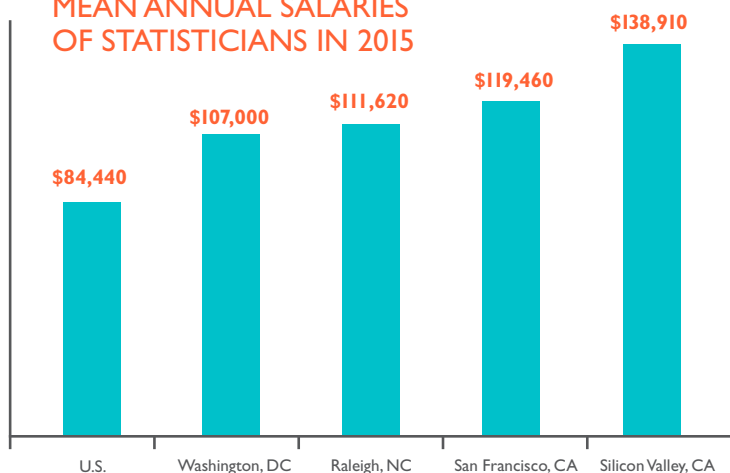
**glassdoor**

October 17, 2016

**PayScale**

Best Graduate Degrees for Jobs 2016

"**Graduate degrees in STEM fields dominate the top rankings, commanding starting salaries from $68,000 with a master's degree in information systems to $117,000 with a computer science PhD. In almost all the STEM fields considered, workers said they were extremely satisfied.**"

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## MEAN ANNUAL SALARIES OF STATISTICIANS IN 2015

| Location | Mean Annual Salary |
| --- | --- |
| U.S. | $84,440 |
| Washington, DC | $107,000 |
| Raleigh, NC | $111,620 |
| San Francisco, CA | $119,460 |
| Silicon Valley, CA | $138,910 |

SOURCE: BUREAU OF LABOR STATISTICS

## JOBS IN STATISTICS ARE EXPECTED TO GROW FASTER THAN AVERAGE FOR ALL OCCUPATIONS

SOURCE: U.S. BUREAU OF LABOR STATISTICS. COVERS EMPLOYMENT GROWTH FROM 2014 TO 2024

| | Growth |
| --- | --- |
| Statistician | 34% |
| All occupations | 7% |

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