

SHOW ME THE DATA.....About You

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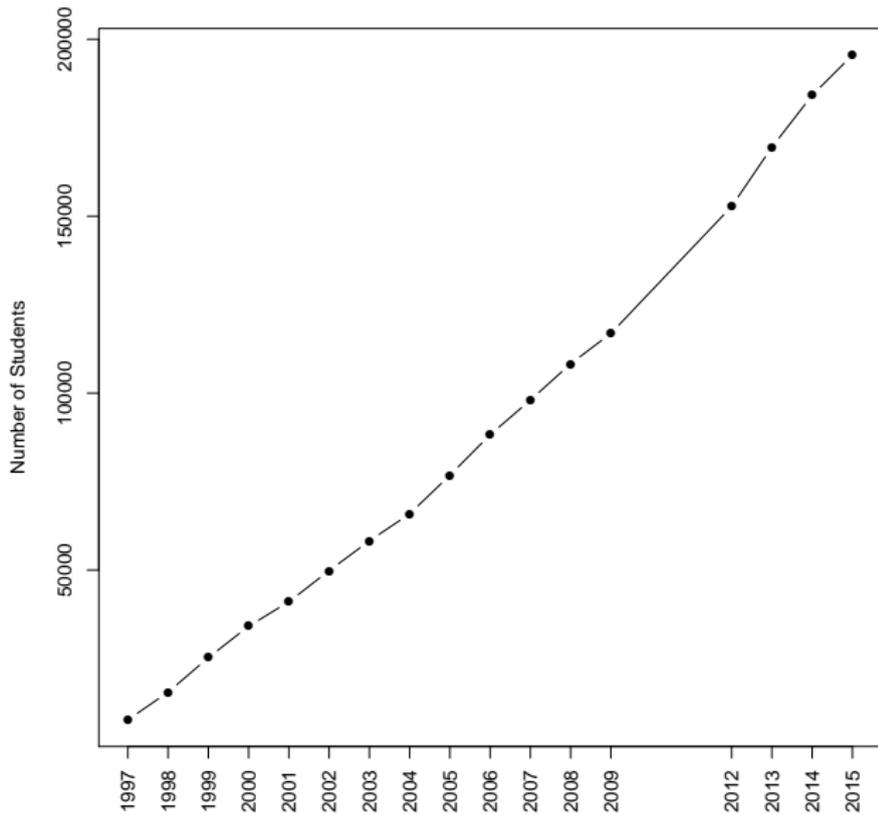
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U.S. Conference on Teaching Statistics

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The time has come, the walrus said.....

Students Taking AP Statistics



The fastest-growing STEM major in the U.S.

Fortune, Feb 2015

- ▶ Undergraduate Statistics majors doubled from 2011 to 2015
- ▶ LinkedIn 2014 ranking: #1 skill = Statistical/analytical skills
- ▶ Bureau of Labor Statistics: statistics jobs will increase 27% by 2022 (11% for other fields)
- ▶ Oft-cited McKinsey report: projected shortage of almost 200,000 analysts
- ▶ ASA: over 110 Statistics degree programs in the country

Data Science Programs

- ▶ 49 Bachelor's degrees (including minors)
- ▶ 93 Certificates
- ▶ 19 Doctoral degrees
- ▶ 390 Master's degrees

Source: datascience.community

Data Scientist

- ▶ \$105,395 average base salary
- ▶ #1 "Best Job in America for 2016"
- ▶ 3,433 Job Openings

Source: glassdoor.com

With great power comes great responsibility

THUNDERCATS HO!!!!!!!