Figure 8.2.1

Science and Technology Job Growth, 2008-2018
(Bureau of Labor Statistics)

Available Positions, 10 Years

- New Jobs
- New Jobs + Replacements

15-1000
17-2000
19-1000
19-2000
15-3000

Computer scientists
Engineers
Life scientists
Physical scientists
Social scientists and related occupations

Figure 8.2.2

Science and Technology Degrees Granted, 2006
NSF Science and Engineering Indicators

Degrees Granted, 2006

- Bachelors
- Masters
- Doctoral

Computer sciences
Engineering
Biological and agricultural sciences
Earth, atmospheric, and ocean sciences; plus physical sciences
Psychology; plus social sciences

Figure 8.2.3

Annualized Job Openings vs. Annual Degrees Granted

- Annualized job openings, 2008-2018 (BLS data)
- Degrees granted, 2006 (NSF data)

Computer science
Engineering
Life sciences
Physical sciences
Social sciences