Bachelor's Degrees Earned by Major
2017/2018 - Combined Counts by Major

Five (5) double majors are counted in each major.

VANDERBILT
SCHOOL OF ENGINEERING

Pie chart labels: ME, 73; BME - All, 60; CE, 21; ChE - All, 55; CompE, 12; CS- All, 89; EE- All, 18; ES, 38
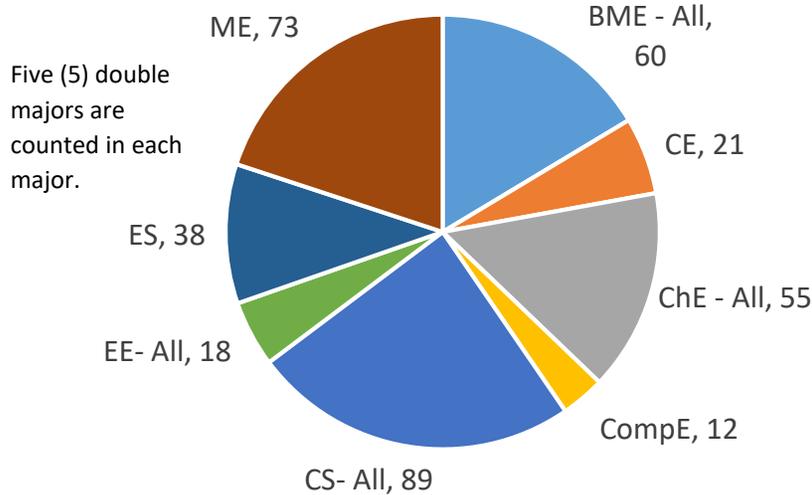
76% OF THE CLASS OF 2018 INTENDED TO ENTER THE WORKFORCE.
- Of domestic students (US citizens or permanent residents), 80% had at least one job offer by graduation.
- The average reported starting salary for domestic students working in the US was $78,504 and the median is $72,500.
- Domestic students headed to the workforce were more likely to receive a job offer if they earned an ENGM minor (84% vs. 77%).
- VUSE students are mobile; 85% accepted a job in a state other than their home state.

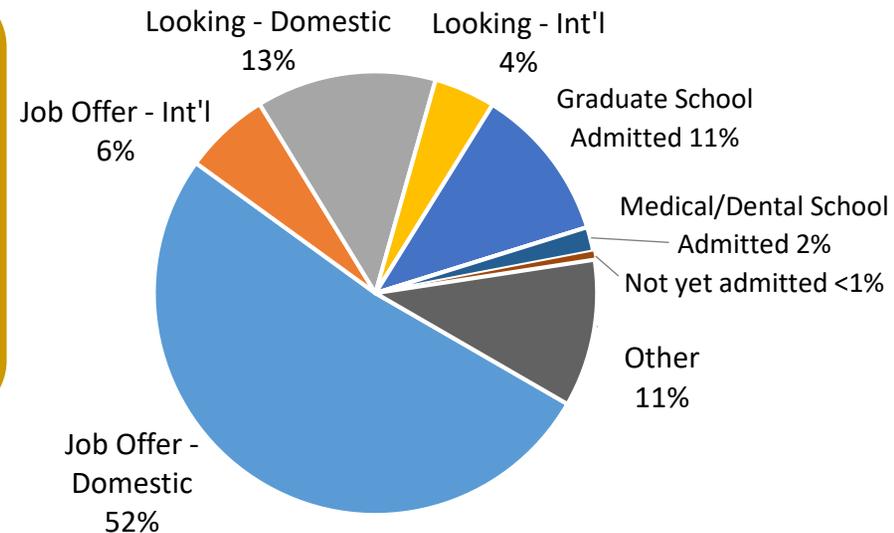**14% OF THE CLASS OF 2018 PLANNED TO ATTEND GRADUATE OR PROFESSIONAL SCHOOL.**

Regarding those headed to graduate school:
- 100% of applicants were admitted.
- 55% expressed clear intention to pursue a doctorate.
- 74% planned to study engineering or computer science.
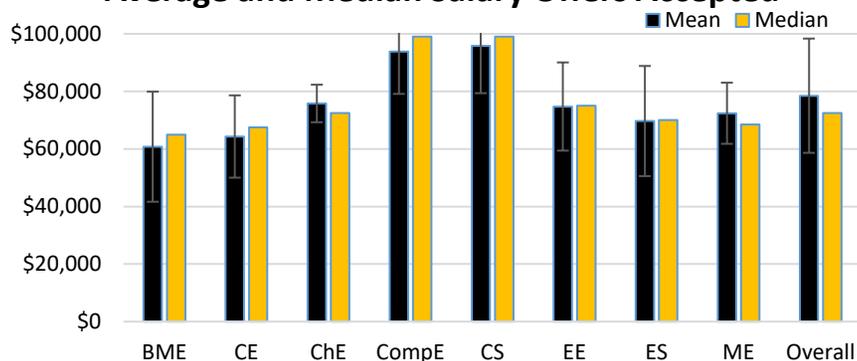- Average reported annual stipend for graduate study was $30,751, and the median was $30,299.

Regarding those intending to enter medical school:
- 86% of applicants were admitted.

Destinations of May 2018 Graduates In Residence

Pie chart labels: Looking - Domestic 13%; Looking - Int'l 4%; Job Offer - Int'l 6%; Graduate School Admitted 11%; Medical/Dental School Admitted 2%; Not yet admitted <1%; Other 11%; Job Offer - Domestic 52%

Average and Median Salary Offers Accepted

Legend: ■ Mean ■ Median

Y-axis: $0, $20,000, $40,000, $60,000, $80,000, $100,000

X-axis categories: BME, CE, ChE, CompE, CS, EE, ES, ME, Overall

- Salaries reported (N= 145) by domestic graduates accepting employment in US.
- Error bars indicate standard deviation of accepted salary offers.
- Salaries varied significantly by geographic region.

Data were drawn from the commencement program, VU student records, YES, and most of all from the VUSE "Survey of Future Plans" given in the month prior to commencement to all May 2018 graduates. The overall response rate was 98%.
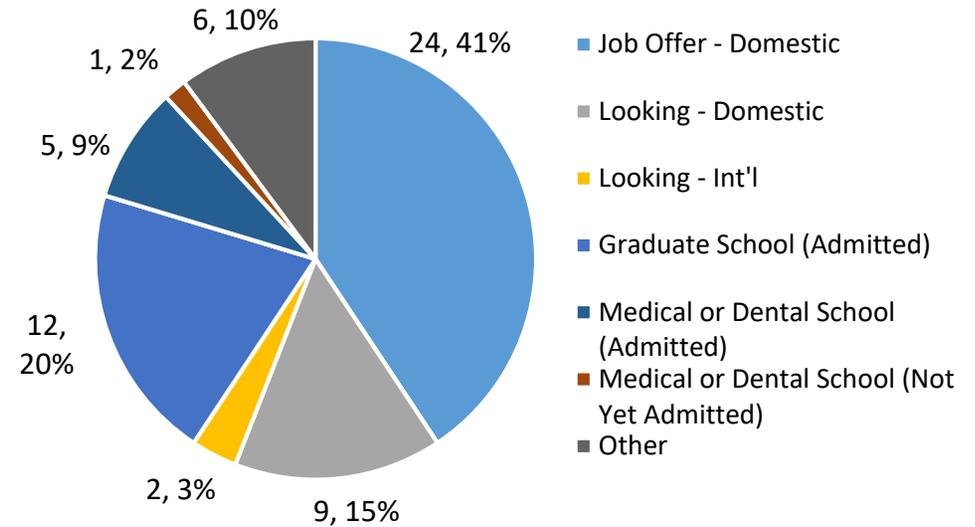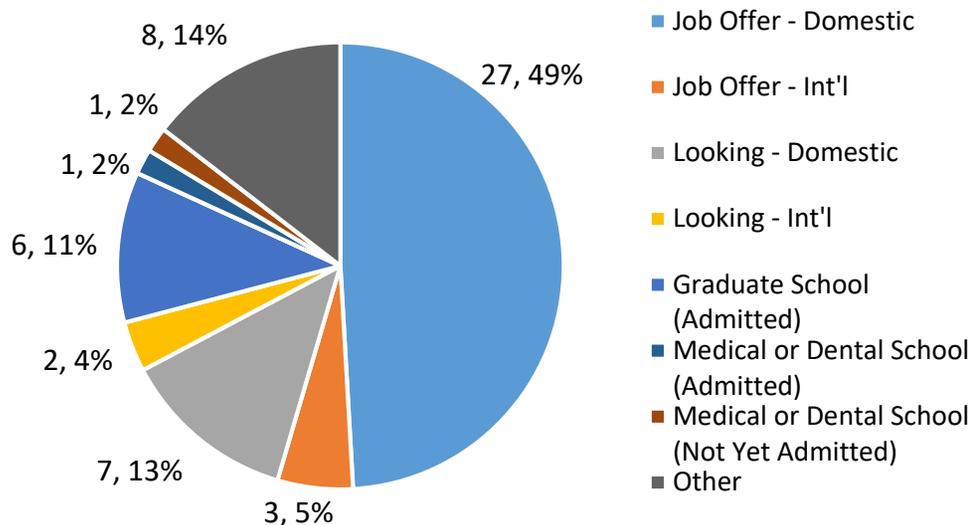
BIOMEDICAL ENGINEERING

BE Graduates from the Class of 2018 are:

o Working for Abbott, Aurora Flight Sciences, Charles River Analytics, Epic Systems (6), General Electric, KPMG, National Institutes of Health (2), National Instruments, University of Washington, Vanderbilt University Medical Center, Volumetrix, and Wiley Bros with additional offers from Abbott, BioChem Fluidics, Bourne Partners, Duke University, Leerink Partners, Magic Leap, Massachusetts General Hospital, Tufts, Vanderbilt University, and Vanderbilt University Medical Center under consideration.

o Going to graduate or professional school (not medical or dental) at or considering offers from these institutions: Boston U, Columbia (2), Duke, Northwestern, Ohio State, Rice, Stony Brook, Texas A&M, U Illinois-Urbana-Champaign and Vanderbilt.

o Going to medical or dental school at or considering offers from these institutions: Northwestern, Ohio State, U Arkansas, U Cincinnati, U South Florida, U Tennessee Health Science Center, U Virginia, U Wisconsin and Vanderbilt.

May 2018 Biomedical Engineering Graduates

- Job Offer - Domestic — 24, 41%
- Looking - Domestic — 9, 15%
- Looking - Int'l — 2, 3%
- Graduate School (Admitted) — 12, 20%
- Medical or Dental School (Admitted) — 5, 9%
- Medical or Dental School (Not Yet Admitted) — 1, 2%
- Other — 6, 10%

May 2018 Chemical Engineering Graduates

- Job Offer - Domestic — 27, 49%
- Job Offer - Int'l — 3, 5%
- Looking - Domestic — 7, 13%
- Looking - Int'l — 2, 4%
- Graduate School (Admitted) — 6, 11%
- Medical or Dental School (Admitted) — 1, 2%
- Medical or Dental School (Not Yet Admitted) — 1, 2%
- Other — 8, 14%

CHEMICAL ENGINEERING

BE Graduates from the Class of 2018 are:

o Working for AbbVie, Accenture, Albemarle, Ball Aerospace, Capital One, Corning, Deloitte (3), Emerson, ExxonMobil (4), Foth, Georgia Pacific (2), JP Morgan Chase, Mars, McKinsey & Company, Merck (4), Microsoft, Putnam Associates, Savannah River Remediation, SNF, W. Capra Consulting, and West Monroe Partners.

o Going to graduate or professional school (not medical or dental) at or considering offers from these institutions: Cornell, Indiana, U North Carolina, U Sheffield and Vanderbilt.

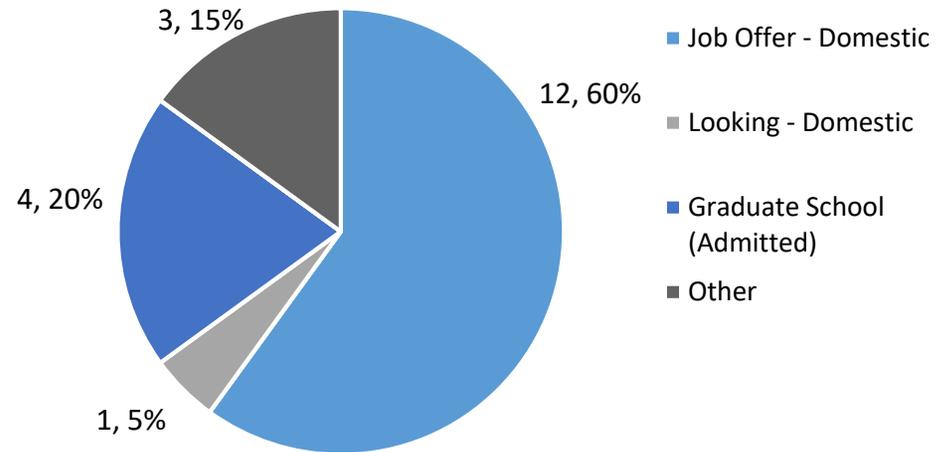o Going to medical school at Johns Hopkins.
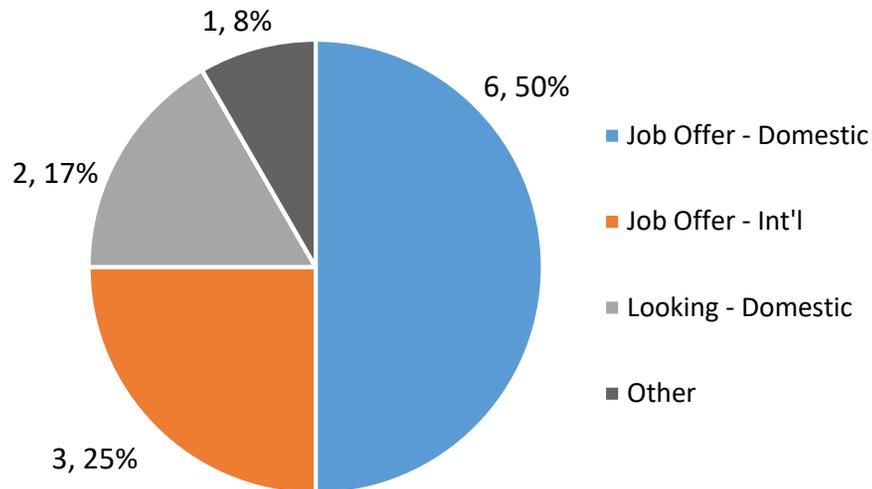
CIVIL ENGINEERING

BE Graduates from the Class of 2018 are:

o Working for Clark Construction (4), Deloitte, Ligon Industries, Thomas & Hutton, Urban Science, Whiting-Turner (2), and WSP (2).
o Going to graduate or professional school (not medical or dental) at these institutions: Ohio State, U Colorado Boulder (2) and Vanderbilt.

May 2018 Civil Engineering Graduates

3, 15%
12, 60%
4, 20%
1, 5%

- Job Offer - Domestic
- Looking - Domestic
- Graduate School (Admitted)
- Other

May 2018 Computer Engineering Graduates

1, 8%
6, 50%
2, 17%
3, 25%

- Job Offer - Domestic
- Job Offer - Int'l
- Looking - Domestic
- Other

COMPUTER ENGINEERING

BE Graduates from the Class of 2018 are:

o Working for Capital One, CME Group, FedEx, Maize Analytics, Microsoft (2) and MicroStrategy with additional offers under consideration from Telecommunication Malaysia and US Post Office.
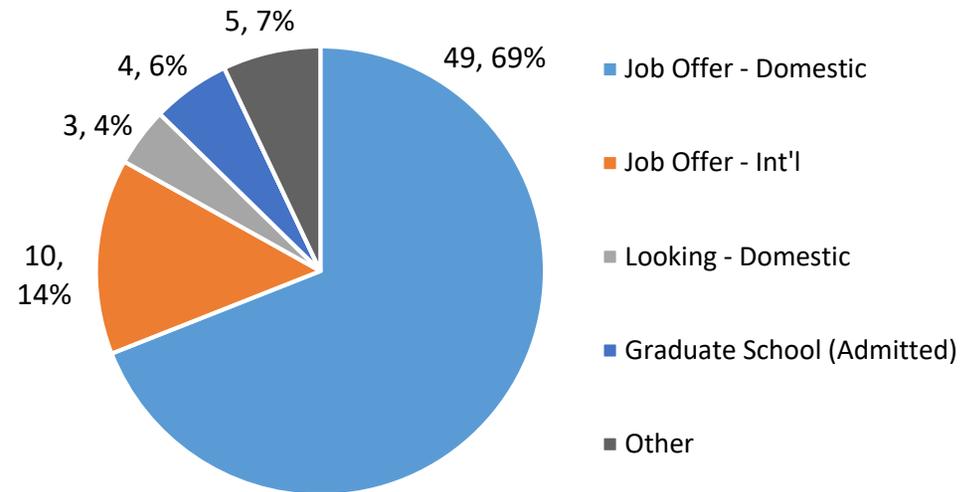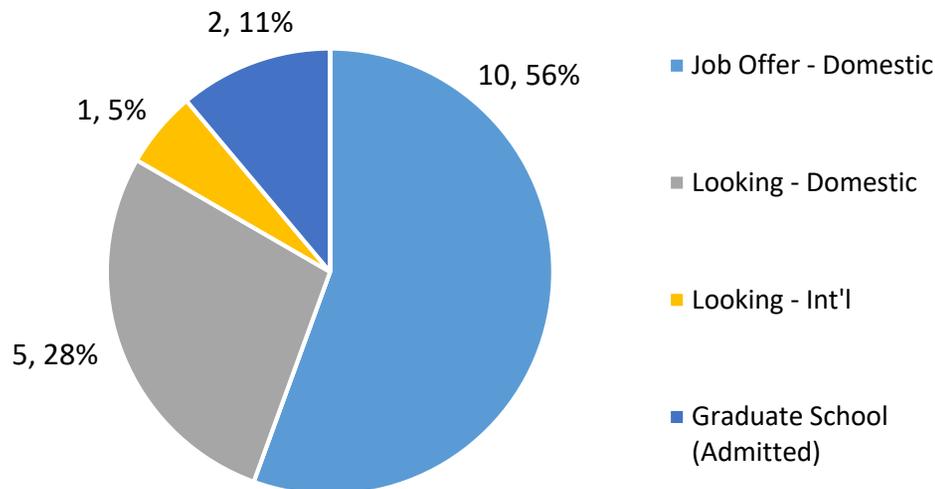
COMPUTER SCIENCE

BS Graduates from the Class of 2018 are:

- o Working for with Accenture, Amazon, Apple (2), Aspen Capital, AT&T, Bloomberg LP, Booz Allen Hamilton, Capital One (8), CapTech Ventures, CBAM Partners, Deloitte, Epic Systems (3), Facebook (2), Fellowship of Catholic University Students, Gilliam IP, Google (2), Intel, Intuit, Macedon Tech, Microsoft (15), Nest Labs, Optum, Oracle, Red Ventures, Robinhood, SAP, SESAC, US Govt. and Value Penguin with additional offers from CECOM, ETrade and Home Depot under consideration.
- o Going to graduate or professional school (not medical or dental) at Columbia, Massachusetts Institute of Technology, New York U, and Vanderbilt.

May 2018 Computer Science Graduates

- Job Offer - Domestic
- Job Offer - Int'l
- Looking - Domestic
- Graduate School (Admitted)
- Other

49, 69%
10, 14%
3, 4%
4, 6%
5, 7%

May 2018 Electrical Engineering Graduates

10, 56%
2, 11%
1, 5%
5, 28%

- Job Offer - Domestic
- Looking - Domestic
- Looking - Int'l
- Graduate School (Admitted)

ELECTRICAL ENGINEERING

BE Graduates from the Class of 2018 are:

- o Working for Aurora Flight Sciences, Cisco, Microsoft, National Instruments, Qualcomm, Quality Manufacturing Systems, Raytheon, US Marine Corp and US Navy with an additional offer from DMC Atlanta under consideration.
- o Going to graduate or professional school (not medical or dental) at Michigan State and Ohio State.
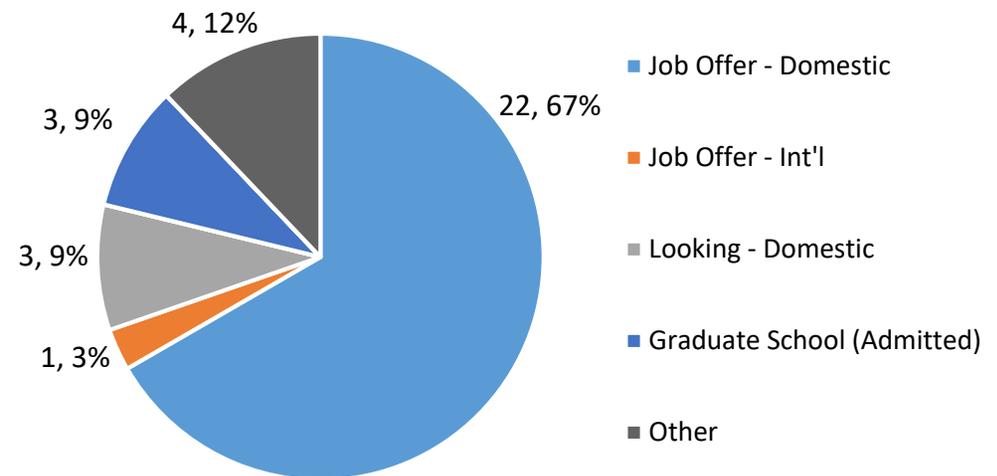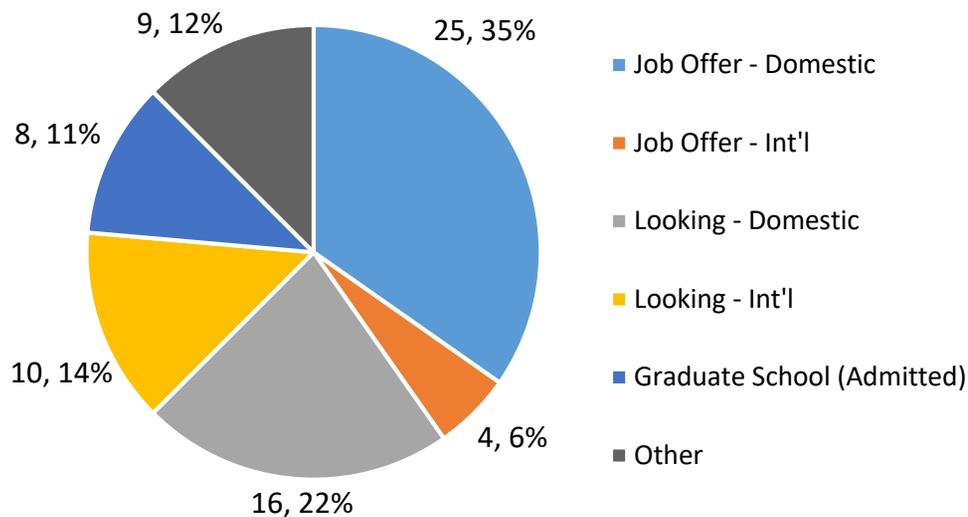
ENGINEERING SCIENCE

BS Graduates from the Class of 2018 are:

o Working for Accenture, Capco (2), Capgemini, Change Healthcare, Cigna Healthspring, Collaborative Solutions, Cox Communications, Deloitte (3), Ernst and Young (2), FTI Consulting, Hulu, Jet.com, LendLease, Osprey Global, Perella Weinberg Partners, Price Waterhouse Coopers, Red Ventures, Schneider Electric and US Marine Corps.

o Going to graduate or professional school (not medical or dental) at U Houston, U Rochester, and Vanderbilt.

May 2018 Engineering Science Graduates

- Job Offer - Domestic
- Job Offer - Int'l
- Looking - Domestic
- Graduate School (Admitted)
- Other

4, 12% | 3, 9% | 22, 67% | 3, 9% | 1, 3%

May 2018 Mechanical Engineering Graduates

9, 12% | 25, 35% | 8, 11% | 10, 14% | 4, 6% | 16, 22%

- Job Offer - Domestic
- Job Offer - Int'l
- Looking - Domestic
- Looking - Int'l
- Graduate School (Admitted)
- Other

MECHANICAL ENGINEERING

BE Graduates from the Class of 2018 are:

o Working for Boeing, Capital One, Carmax, Citibank, Crowe Horwath LLP, Emerson, ExxonMobil (4), Ivani, Lockheed Martin, Manhattan Associates, McCownGordon Construction, National Instruments, Nissan, OSIsoft, Parsons Corp, PSI, Red Ventures, Tesla Motors, Turner Construction, US Navy, UTC Aerospace Systems and Walsh Group with additional offers from NYC Production Company and Redstone Arsenal (AMRDEC) under consideration.

o Going to graduate or professional school (not medical or dental) at or considering offers from these institutions: Massachusetts Institute of Technology, Princeton, Rice, Stanford, U Colorado Boulder, U Michigan, Virginia Tech, and Yale.