



## Class of 2019 Quick Facts

### Demographic background of First Years<sup>1</sup>

- 64% graduated from a public school (including public magnets and charters)
- 51% are more than 500 miles away from their permanent home
- 73% indicate their average grade in high school was an A or A+
- 21% took between 10-14 AP courses; but 10% say AP courses were not offered at their HS
- 9% applied only to Mudd; 31.4% applied to 11 or more colleges
- 61% say Mudd was their first choice, but:
  - 6% say there is some or very good chance they will transfer to another college before graduating
  - 10% say there is some or a very good chance they will take a leave of absence from Mudd
- 18% report that they are non-native English speakers
- 64% describe their political views as far left or liberal; 27% as middle of the road; 6% as conservative or far right
- 34% indicate there is a very good chance they will get a job to help pay for college expenses
- Intended majors: 4% Biology; 3% Biochemistry; 4% Chemistry; 19% CS; 40% Engineering; 1% Math; 5% Other CS-Math; 6% Physics and 12% undecided. However:
  - 69% indicate there is some or a very good chance they will change their major
- Top intended career choices are: Computer Programmer/Developer (11%) Research Scientist (13%) and Engineer (27%). However:
  - 71% indicate there is some or a very good chance they will change their career choice

### What do First Years think are the “very important” reasons to go to college?

- 91% indicate to learn more about things that interest me
- 83% indicate to gain a general education and appreciation of ideas
- 75% indicate the ability to get a better job
- 54% indicate to get training for a specific career
- 53% indicate to make more money
- 47% indicate to make me a more cultured person
- 50% indicate to prepare for graduate or professional school

### First Years are confident about their academic abilities:

- 58% place themselves in the highest 10% for academic ability
- 28% place themselves in the highest 10% for self-confidence (intellectual)

### ...but less confident in other areas associated with success in college and beyond:

---

<sup>1</sup> Source: Preliminary data from the 2015 CIRP Freshman Survey results fall 2015. n = 210.

- 27% report that the ability to discuss and negotiate controversial issues is a major strength
- 21% report that openness to having my own views challenged is a major strength
- 21% report ability to manage time effectively is a major strength
- 15% place themselves in the highest 10% for leadership abilities
- 7% place themselves in the highest 10% for self-confidence (social)

**There are varied levels of comfort and experience as active and collaborative learners:**

- 75% indicate there is a very good chance they will discuss course content with students outside of class
- 60% indicate there is a very good chance they will communicate regularly with their professors
- 51% indicate there is a very good chance they will work on a professor's research project
- 50% report they frequently sought feedback on their academic work (in HS)
- 42% report they frequently studied with other students (in HS)
- 36% report they frequently tutored another student (in HS)
- 28% report they frequently asked a teacher for advice after class (in HS)

**Mental and Physical Health:**

- 31% report they frequently felt overwhelmed by all they had to do (in HS)
  - (22% of men and 43% of women)
- 11% report they frequently felt depressed (in HS)
- 5% report frequently drinking wine or liquor; 5% report frequently drinking beer (in HS)
- 44% report there is some or a very good chance they will seek personal counseling

**First Years have expectations for a diverse college environment...**

- 81% report they frequently socialized with someone of another racial/ethnic group during the past year
- 42% report that their ability to work cooperatively with diverse people is a major strength
- 85% indicate there is a very good chance they will socialize with someone of another racial/ethnic group
- 65% indicate there is a very good chance they will have a roommate of a different ethnicity
- 53% indicate improving their understanding of other countries and cultures is an important or essential personal goal
- 21% report there is a very good chance they will study abroad

**...that more closely matches their experiences with diversity.**

- 71% report their high school was roughly half nonwhite or mostly nonwhite
- 58% report the neighborhood where they grew up roughly half nonwhite mostly nonwhite