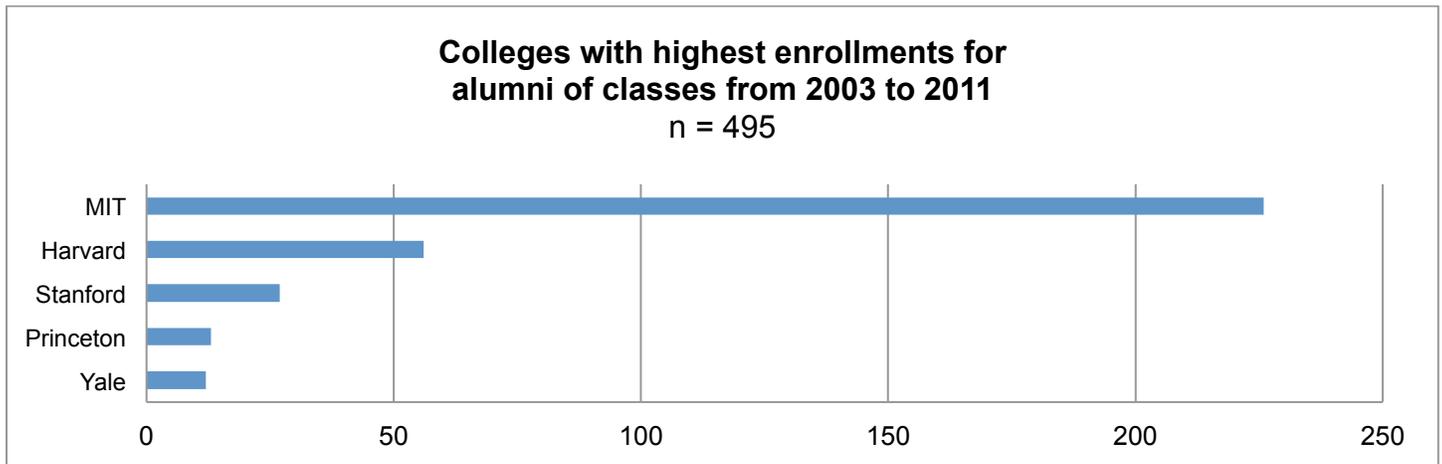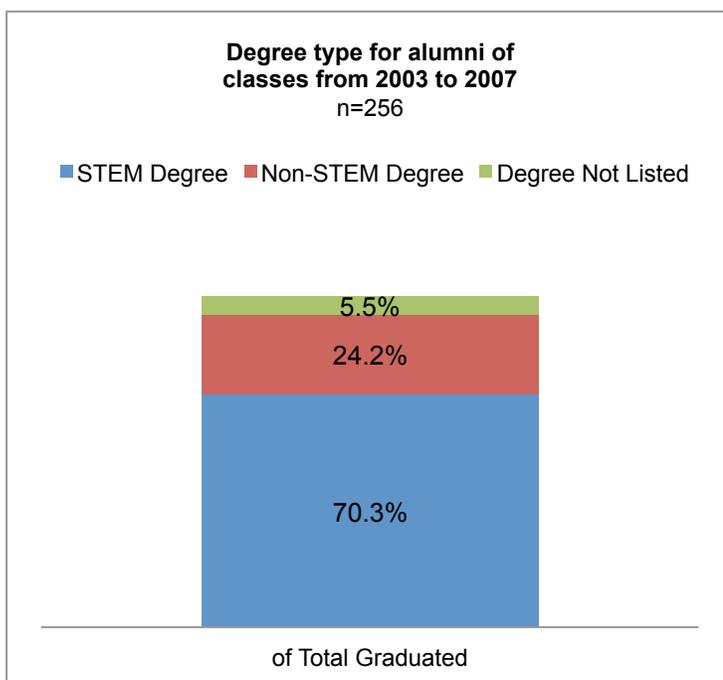# Alumni college enrollment and degree data

The information below originates from OEOP's analysis of raw data provided by StudentTracker, a service by the National Student Clearinghouse that collects student information from 3,300 colleges and universities. The data represents 495 alumni, or 79% of those who participated in MITES between 2003 and 2011. College enrollment data reflects alumni of MITES classes from 2003 to 2011, while college graduation data reflects alumni of MITES classes from 2003 to 2007. The students who are not included may have manually opted out or attend a college or university that does not provide data to StudentTracker. A small number of students (< 3%) may have not yet graduated and are not currently enrolled.

**Colleges with highest enrollments for
alumni of classes from 2003 to 2011**
n = 495

Two-thirds of alumni of classes from 2003 to 2011 attend or attended MIT (45%), Harvard (11%), Stanford (5%), Princeton and Yale (3%). Of the remaining third, 61% of alumni attend or attended private colleges while 39% attend or attended public colleges.

**Degree type for alumni of
classes from 2003 to 2007**
n=256

■STEM Degree ■Non-STEM Degree ■Degree Not Listed

5.5%

24.2%

70.3%

of Total Graduated

For analysis of degree type, OEOP staff determined which degrees qualified as "STEM" (science, technology, engineering and mathematics). General categories of degrees that qualified included:

- Any engineering program
- Any pre-medical track
- Biological sciences
- Physical sciences
- Computer science
- Mathematics
- Accounting

General categories that were considered non-STEM degrees included:

- Social sciences
- Management
- Architecture

Alumni background and career data

In late 2012, 392 alumni of classes from 1975 to 2012 completed a survey on their backgrounds and careers. Response rates were skewed toward more recent classes, with two-thirds of responses coming from alumni of classes between 2003 and 2012. Only responses from alumni of classes before 2007 were considered for current job questions. All information was self-reported, but a strong correlation between self-reported college majors/degrees and information provided by StudentTracker suggests that responses are likely accurate and representative of the population of MITES alumni.

38% of responding alumni are first generation college students.

Experiences alumni would have liked to have had to play a role in their education or career plans
n=392

Race/ethnicity
n=392

- Hispanic
- Black/African American
- Asian
- American Indian/Alaskan Native
- White
- Native Hawaiian/Pacific Islander
- Other
- Mixed
- No Response

People who played a role in alumni's education or career plans
n=392

Most common current jobs
n=158