

# GRADUATING STUDENT SURVEY

2017 Survey Preview Results

# 2017 Graduating Student Survey Preview Report

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Welcome to the 2017 Annual Graduating Student Survey Preview Report. We are releasing a short version of this report in advance of the full report to allow for the MIT community and partners to view recent information about the MIT Graduates.

**PURPOSE:**

The purpose of the Graduating Student Survey (GSS) is to promote an accurate understanding of the immediate post-graduation plans of graduating MIT students and to provide data for related career issues. Data for our PhD graduates is presented in a separate format and available at <http://gecd.mit.edu/resources/survey-data>

**METHOD:**

The GSS is a completely voluntary web-based survey. The survey was emailed as a link multiple times throughout the late spring through fall in an effort to capture as much of the graduating student population as possible. Altogether, 68% of Graduating Seniors and 60% Graduating Masters Candidates from MIT participated in the June 2017 Survey.

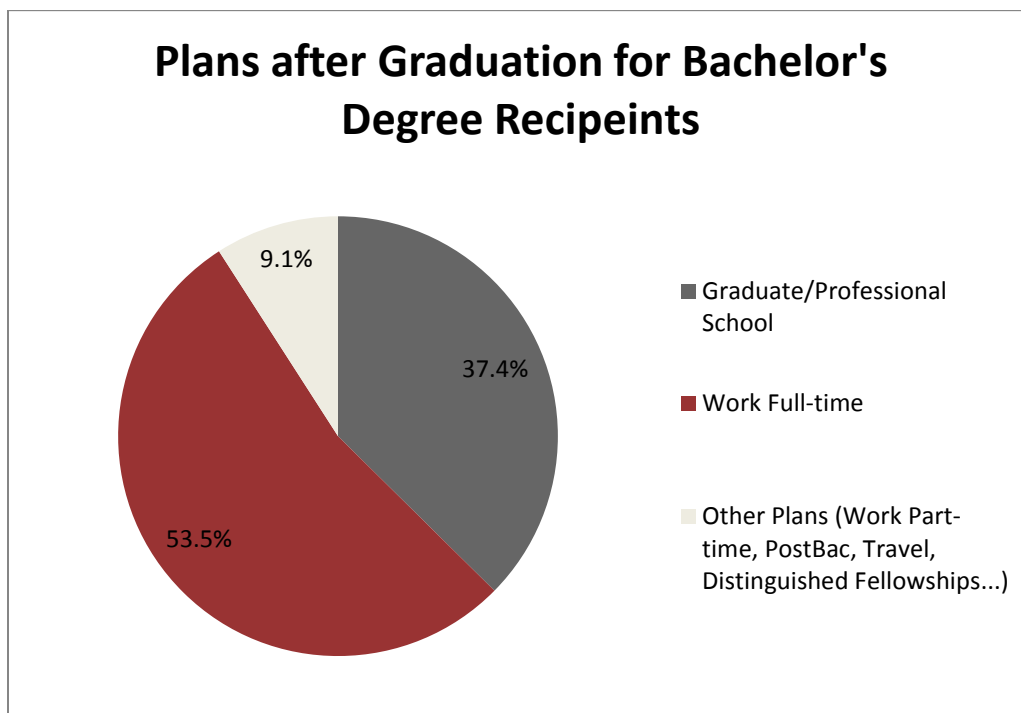
Please note that only this information is available at the time. Information about salary by major, salary by industry will be released in the full report in January 2018. Any questions about the survey and results can be directed to Deborah Liverman, [liverman@mit.edu](mailto:liverman@mit.edu)

2017 MIT POST GRADUATION STATISTICS\*

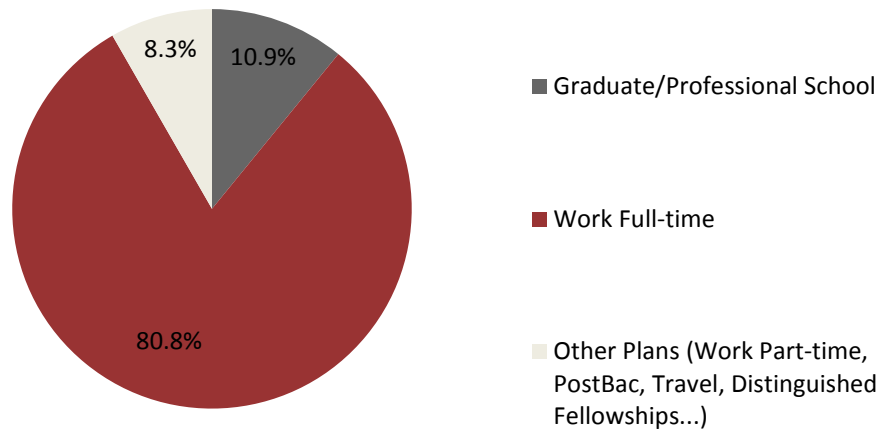
\*Based upon 1382 responses overall to the 2017 Graduating Student Survey

WHAT PERCENTAGE OF UNDERGRADUATE & MASTER'S GRADUATES GO ON TO GRADUATE/PROFESSIONAL SCHOOL, WORK OR OTHER?\*

	Bachelor's	Master's
<b>ACTIVITY</b>		
Work Full-time	53.5%	80.8%
Work Part-time	1.2%	1.6%
Graduate/Professional School	37.4%	10.9%
Enrolled in another Educational program (e.g. post baccalaureate premedical program, second bachelors)	2.6%	1.4%
Distinguished Fellowships	1.0%	0.6%
Traveling	1.2%	1.1%
Volunteer Activity (e.g. Peace Corps)	0.0%	0.0%
Undecided	1.8%	1.7%
Other Activity	2.1%	1.3%
Not seeking employment at this time	0.4%	0.1%
Not seeking further education at this time	0.4%	0.1%



## Plans After Graduation for Master's Degree Recipients



## Work and Job Search Experience

WHEN DID WORKING GRADUATES BEGIN THEIR JOB SEARCH AND RECEIVE THE JOB OFFER THEY ACCEPTED?

Month	Undergraduate		Master's	
	Begin Search	Received Offer	Begin Search	Received Offer
Prior to Sept. 2016	38.0%	23.2%	33.3%	24.2%
September 2016	33.1%	7.4%	23.5%	6.5%
October 2016	4.9%	16.4%	5.2%	11.7%
November 2016	2.2%	13.8%	2.9%	10.2%
December 2016	1.6%	8.4%	3.8%	7.0%
January 2017	6.3%	3.0%	5.8%	6.5%
February 2017	3.6%	4.0%	4.3%	4.0%
March 2017	2.5%	7.0%	5.2%	7.7%
April 2017	1.4%	6.4%	4.2%	6.7%
May 2017	0.5%	6.4%	2.0%	9.5%
June 2017	0.8%	2.7%	1.6%	2.5%
July 2017	0.3%	0.3%	0.4%	0.7%
August 2017	0.3%	0.7%	0.4%	2.0%
Other	4.6%		7.4%	

HOW MUCH TIME DID YOU HAVE TO ACCEPT THE OFFER THAT YOU RECEIVED

Time	Bachelor's	Master's
1 week of less	11.2%	15.9%
2 weeks	21.7%	18.9%
3 weeks	11.9%	5.8%
4 weeks	12.2%	11.3%
5 weeks	3.4%	1.3%
6 weeks	6.4%	3.3%
7 weeks	1.4%	1.8%
2 months	8.5%	9.8%
3 months	4.1%	11.8%
4 months	1.7%	3.5%
5 months	0.0%	1.0%
6 months or longer	1.0%	2.5%
The offer did not have an expiration date	16.3%	12.3%
I have not accepted an offer	0.3%	0.8%

WHAT IS THE AVERAGE NUMBER OF JOB OFFERS?

Degree Level	Offers
Undergraduate	1.84
Masters	1.81

WHAT WAS THE PERCENTAGE OF GRADUATES WENT ON TO A START-UP COMPANY?

Degree Level	Company is considered a Start-up
Undergraduate	17.2%
Masters	14.0%

OF THOSE WHO WENT TO A START-UP, WHAT PERCENTAGE WERE A FOUNDING MEMBER?

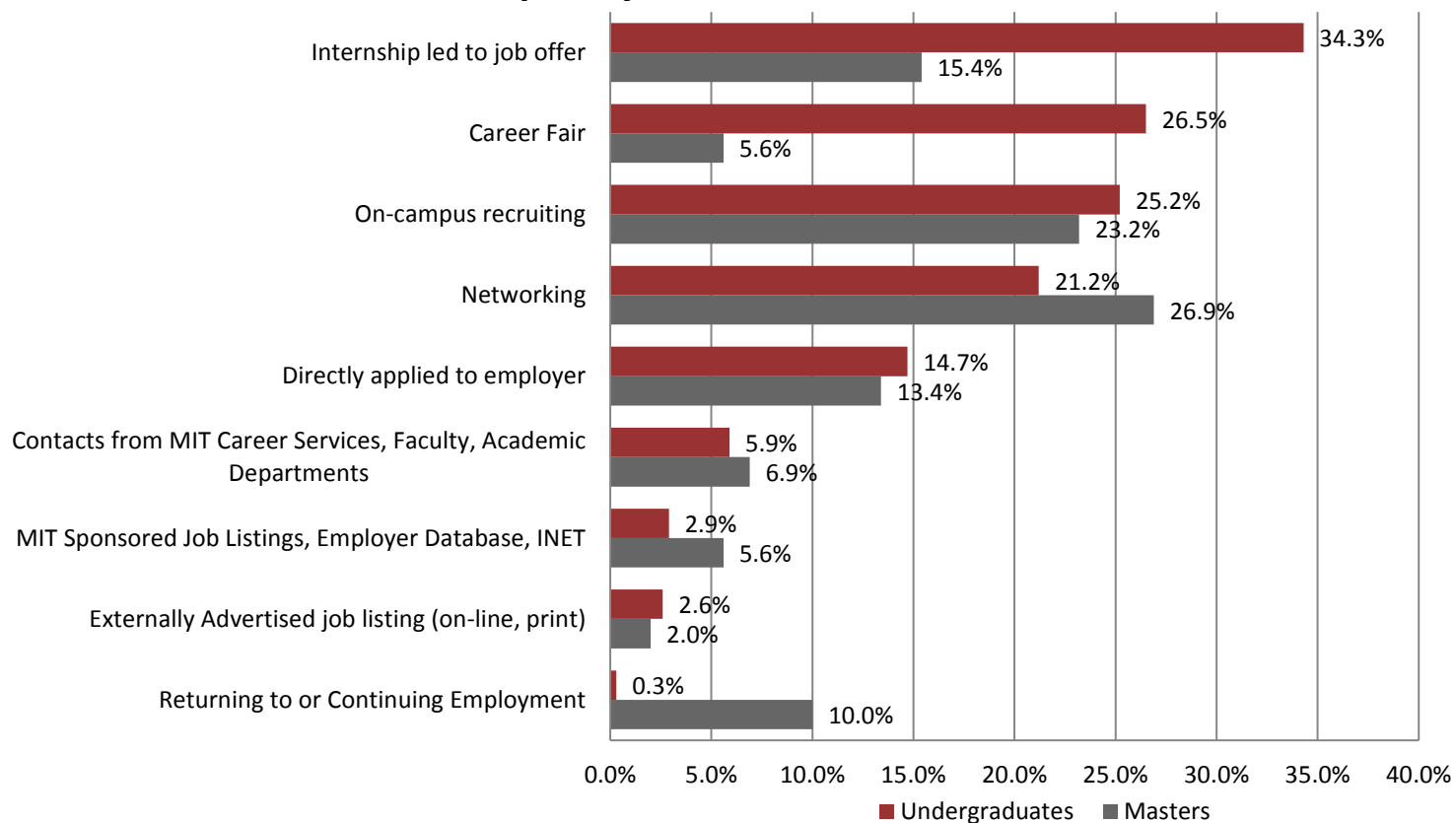
Degree Level	Founding Member
Undergraduate	5.1%
Masters	2.9%

## HOW DID MIT GRADUATES FIND THEIR JOBS?

(Graduates could check all that applied so the number will be more than 100%)

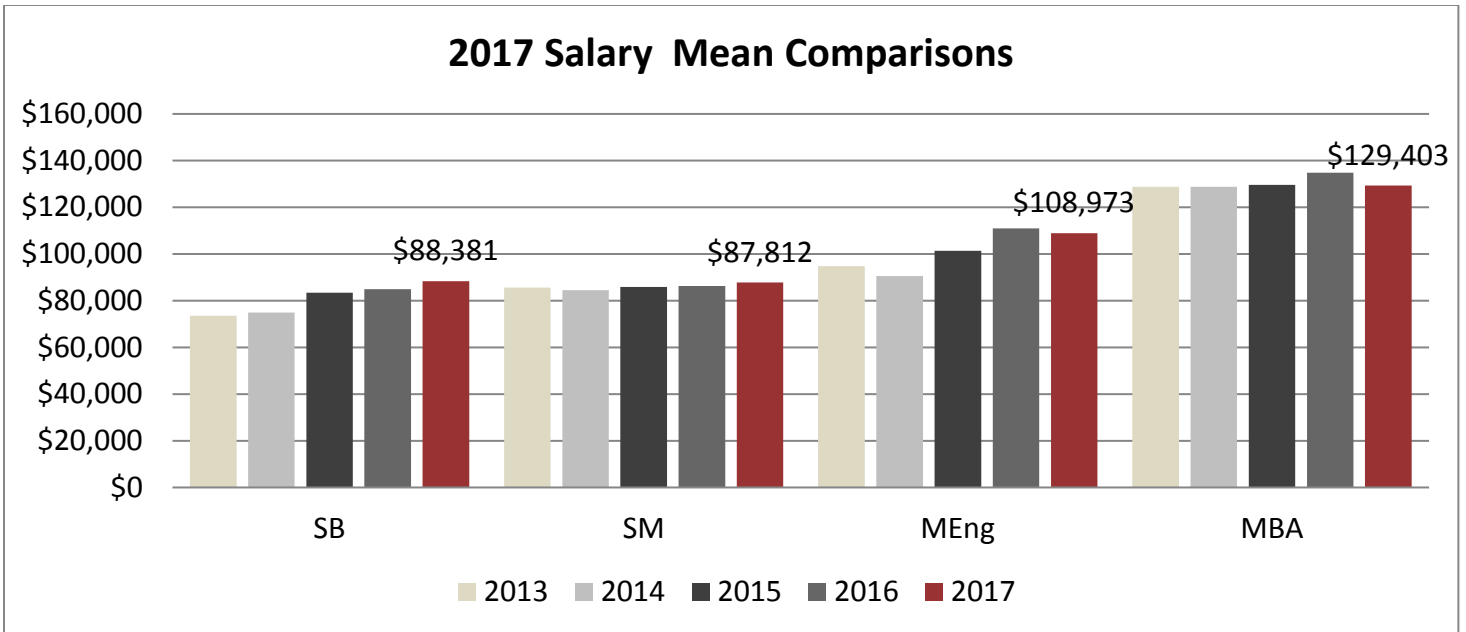
	Undergraduate	Masters
Internship led to job offer	34.3%	15.4%
Career Fair	26.5%	5.6%
On-campus recruiting	25.2%	23.2%
Networking	21.2%	26.9%
Directly applied to employer	14.7%	13.4%
Contacts from MIT Career Services, Faculty, Academic Departments	5.9%	6.9%
MIT Sponsored Job Listings, Employer Database, INET	2.9%	5.6%
Externally Advertised job listing (on-line, print)	2.6%	2.0%
Returning to or Continuing Employment	0.3%	10.0%

### 2017 Top Ways Graduates Find Jobs



WHAT WAS THE OVERALL AVERAGE SALARY/BONUS (for those receiving bonuses)  
OF WORKING MIT GRADUATES IN THE CLASS OF 2017?

	Mean Salary	Median Salary	Mean Bonus	Median Bonus
SB	\$88,381	\$85,000	\$17,814	\$10,000
SM	\$87,812	\$85,000	\$15,256	\$10,000
MEng	\$108,973	\$115,000	\$31,023	\$25,000
MBA	\$129,403	\$130,000	\$30,161	\$25,000



WHAT PERCENTAGE OF WORKING GRADUATES NEGOTIATED THEIR SALARY AND BONUS?

Degree Level	Negotiated Salary	Negotiated Bonus
Undergraduate	22.3%	17.4%
Masters	30.1%	22.6%

WHAT WAS THE AVERAGE NEGOTIATED INCREASE IN SALARY AND BONUS?

Degree Level	Increase in Salary	Increase in Bonus
Undergraduate	\$3,980	\$13,804
Masters	\$6,927	\$12,968



HOW MANY EMPLOYERS RECRUITED THROUGH MIT CAREER SERVICES FOR 2016-2017?

144 employers for 2,749+ interviews on campus  
and 1072 employers posted 2,595+ jobs

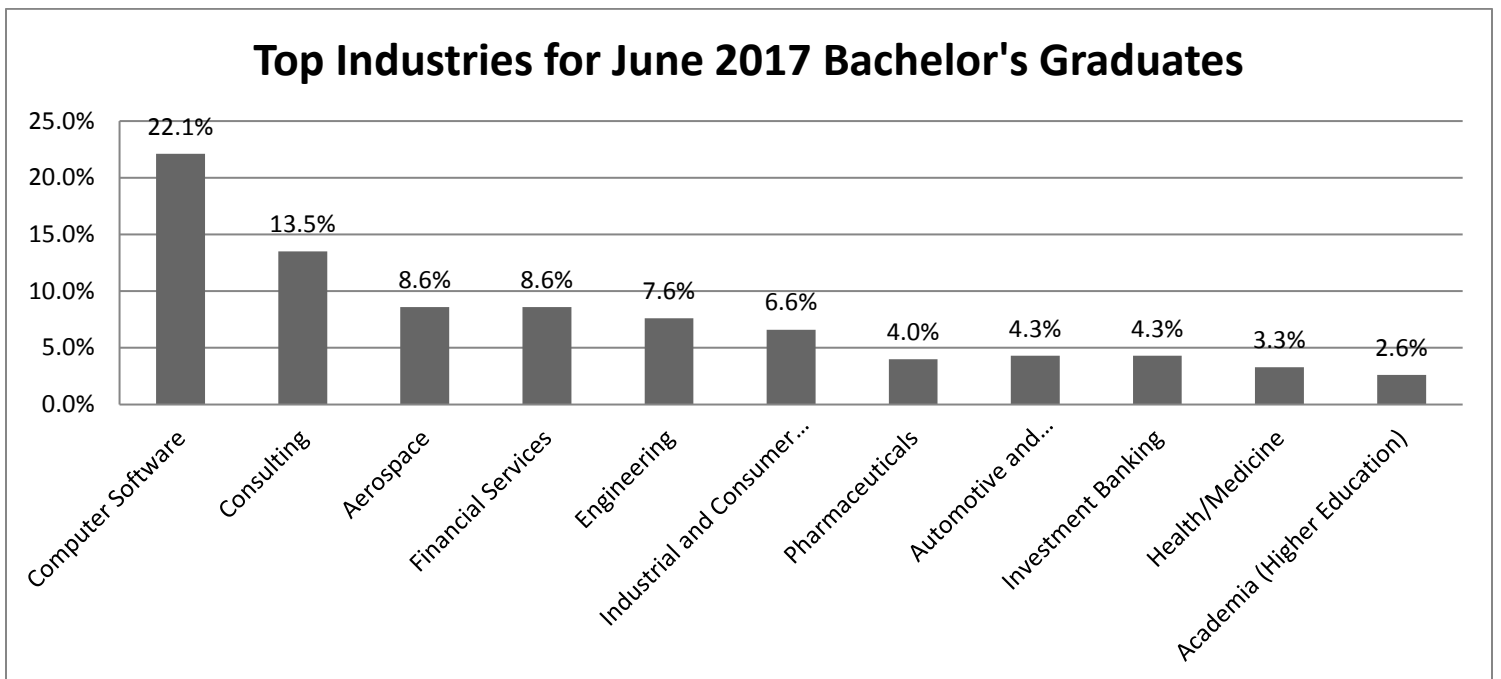
WHICH EMPLOYERS HIRED THE MOST MIT GRADUATES?\*

<b>Bachelors</b>	<b>#</b>	<b>Master's</b>	<b>#</b>	<b>MBA</b>	<b>#</b>
Google	15	Amazon	10	Amazon	19
Microsoft	11	McKinsey & Company	10	McKinsey & Company	17
General Motors	10	US Navy	8	Bain & Company	16
Accenture	9	US Army	7	Boston Consulting Group	16
Facebook	9	US Air Force	6	Deloitte Consulting	5
Amazon	7	Deloitte Consulting	5	Facebook	4
MIT	7	Facebook	5	IBM	4
Northrop Grumman	7	Apple	4	Price Water House Coopers	4
Goldman Sachs	6	Google	4	Samsung Corporation	4
US Navy	6	Space Exploration Technologies	4	AB InBev	3
Apple	5			Analysis Group	3
Bain & Company	5			Ernst & Young	3
Boeing	5			Microsoft	3
McKinsey & Company	5			MIT	3
Oracle	5				

\* As reported only in the 2017 Graduating Student Survey. The number of hires may actually be higher. Not all graduates responded to the survey or indicated their future employer.

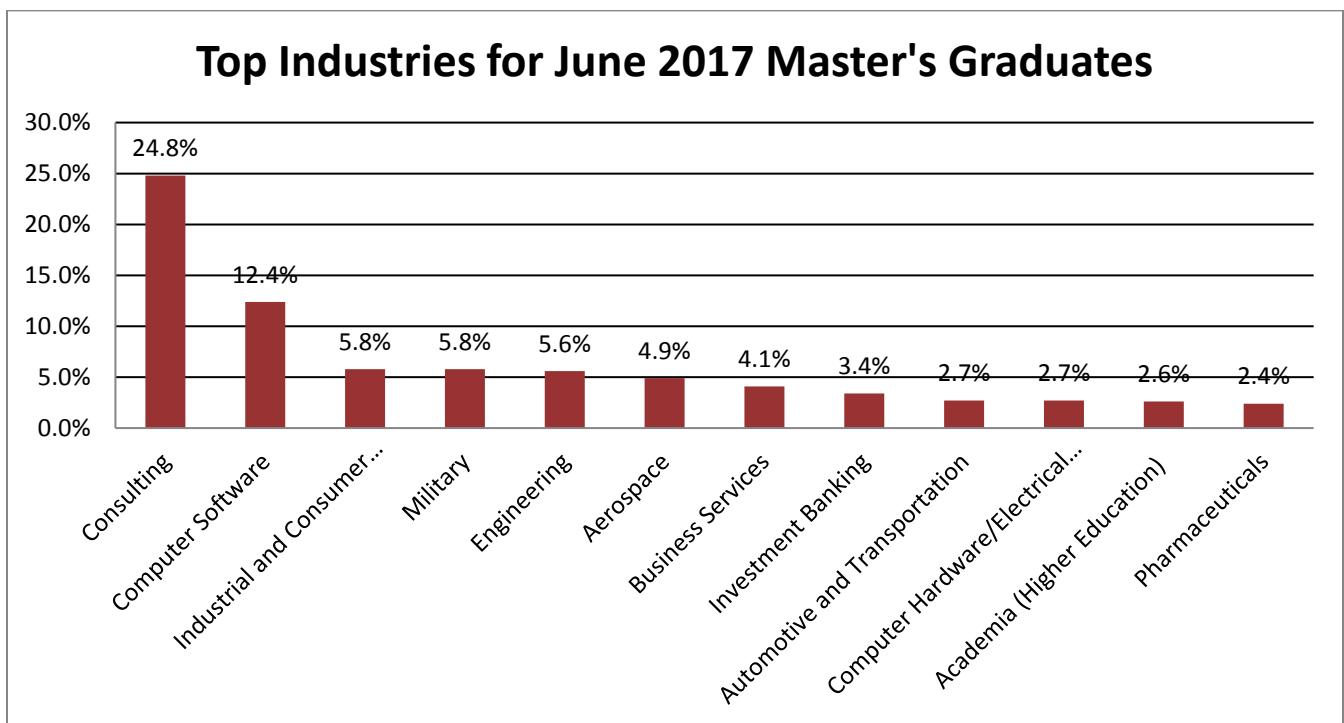
INDUSTRIES FOR JUNE 2017 GRADUATES (Bachelor's)

Industry	Bachelor's %
Computer Software	22.1%
Consulting	13.5%
Aerospace	8.6%
Financial Services	8.6%
Engineering	7.6%
Industrial and Consumer Manufacturing	6.6%
Pharmaceuticals	4.0%
Automotive and Transportation	4.3%
Investment Banking	4.3%
Health/Medicine	3.3%
Academia (Higher Education)	2.6%
Education (K-12)	2.3%
Military	2.3%
Applied Research	2.0%
Energy and Utilities	2.0%
Business Services	1.3%
Computer Hardware/Electrical Engineering	1.3%
Chemicals and Materials	1.0%
Non-Profit Agency or NGO	1.0%
Communications, Arts, Entertainment	0.7%
Law	0.7%
Basic Research	0.7%
Government	0.3%
Architecture and Urban Planning	0.0%
Other Industries Not Included Above	0.7%



### INDUSTRIES FOR JUNE 2017 GRADUATES (Master's)

Industries	Masters'
Consulting	24.8%
Computer Software	12.4%
Industrial and Consumer Manufacturing	5.8%
Military	5.8%
Engineering	5.6%
Aerospace	4.9%
Business Services	4.1%
Investment Banking	3.4%
Automotive and Transportation	2.7%
Computer Hardware/Electrical Engineering	2.7%
Academia (Higher Education)	2.6%
Pharmaceuticals	2.4%
Energy and Utilities	1.9%
Government	1.7%
Health/Medicine	1.5%
Non-Profit Agency or NGO	1.5%
Architecture and Urban Planning	1.2%
Communications, Arts, Entertainment	1.2%
Applied Research	0.7%
Chemicals and Materials	0.7%
Basic Research	0.2%
Law	0.2%
Education (K-12)	0.0%
Other Industries Not Included Above	7.3%



IS YOUR JOB RELATED TO YOUR MAJOR?

Degree Level	YES	NO	NOT SURE
Undergraduate	82.2%	13.8%	3.9%
Masters	90.8%	6.6%	2.7%

DO YOU EXPECT TO BE WORKING INSIDE OR OUTSIDE THE U.S.?

Degree Level	In U.S. (including Puerto Rico, etc.)	Outside U.S.
Undergraduate	95.4%	2.0%
Masters	76.7%	20.4%

TOP US DESTINATIONS for JUNE GRADUATES WORKING

US STATE	% of Bachelor's	% of Master's
Massachusetts	32.0%	27.1%
California	30.5%	24.2%
New York	16.5%	13.4%
Washington	5.1%	9.8%
Texas	1.1%	3.3%
Michigan	3.3%	0.3%
District of Columbia	2.2%	2.9%
Illinois	1.5%	1.3%
Connecticut	1.1%	1.0%
New Jersey	0.0%	2.3%
Florida	0.0%	2.0%
Georgia	0.4%	1.6%
Maryland	0.4%	0.7%

## Graduate and Professional School

WHAT TYPE OF DEGREE WERE GRADUATES PURSUING?  
(Graduates could check all that applied so the number will be more than 100%)

	MENG	MS	MA	MBA	PHD/ScD	JD	MD/DDS /DVM	Other
Undergraduate	40.5%	16.7%	0.4%	0.0%	42.5%	1.6%	6.3%	2.4%
Masters	1.4%	1.4%	0.0%	1.4%	93.0%	0.0%	0.0%	4.2%

WHAT WAS THE AVERAGE GRADUATE/PROFESSIONAL  
SCHOOL APPLICATIONS/ACCEPTANCES?

Degree Level	Applications	Acceptances
Undergraduate	4.8	2.9
Masters	3.7	2.8

WHAT WERE THE TOP GRADUATE/PROFESSIONAL SCHOOL  
DESTINATIONS FOR GRADUATES?

University	# of Students
Massachusetts Institute of Technology	177
Stanford University	22
Harvard	16
University of California, Berkeley	12
Caltech	4
Columbia University	4
Northwestern University	3
University of California, San Diego	3
University of Chicago	3
University of Michigan	3

## Additional Experiences

WHAT PERCENTAGE OF THE CLASS OF 2017 COMPLETED AN INTERNSHIP WHILE IN THEIR CURRENT PROGRAM?

	YES	NO
Undergraduate	86.9%	13.1%
Masters	54.7%	45.3%

WHAT PERCENTAGE OF THE CLASS OF 2017 COMPLETED AN INTERNATIONAL EDUCATIONAL EXPERIENCE?

	YES	NO
Undergraduate	53.3%	46.7%
Masters	42.3%	57.7%

WHAT PERCENTAGE OF THE CLASS OF 2017 COMPLETED UROPS?

	YES	NO	DON'TKNOW
Undergraduate	91.1%	8.6%	0.3%
Masters	20.4%	57.8%	21.7%

WHAT PERCENTAGE OF THE CLASS OF 2017 HAD LEADERSHIP EXPERIENCE?

	YES	NO	DON'TKNOW
Undergraduate	78.7%	15.1%	6.2%
Masters	67.2%	30.0%	2.8%

WHAT PERCENTAGE OF THE CLASS OF 2017 COMPLETED A SERVICE EXPERIENCE?

	YES	NO	DON'TKNOW
Undergraduate	60.3%	34.1%	5.6%
Masters	35.0%	61.0%	4.0%

DO YOU PLAN TO ATTEND GRADUATE/PROFESSIONAL SCHOOL IN THE FUTURE?

	YES, Now while I'm Employed	YES, in 1-2 yes	YES, in 3-5 years	YES, in 5+ years	NO	DON'T KNOW /NOT SURE
Undergraduate	1.9%	33.7%	17.3%	1.9%	7.5%	37.6%
Masters	1.1%	4.5%	6.9%	4.1%	52.4%	30.9%