

SU2016 MIT Doctoral Exit Survey

Start of Block: Intro

ztitle MIT Doctoral Student Exit Survey

zscreen **Have you graduated recently, or are you graduating in the next three months with your doctorate?**

- Yes
 - No
-

Display This Question:

If Have you graduated recently, or are you graduating in the next three months with your doctorate?
= No

zscreenout Thanks for letting us know you are not graduating with your doctorate at this time; we will contact you again when you are close to receiving your doctoral degree.

End of Block: Intro

Start of Block: ID-choice

zlogtype

The purpose of this survey is to gather your opinions on your graduate education. The information obtained from you and other students will help us identify strategies to improve graduate education. The survey is voluntary. You may answer as few or as many questions as you wish. Please be assured that the data are confidential, and the results of any research or analysis using the data will be presented in a way that individual respondents cannot be identified. For the purposes of analysis, we may combine other data with your responses to this survey. This survey is being administered as part of a consortium of peer institutions in order to gather comparative data. The results of this survey will be shared with institutional research offices at peer institutions. The use of the data at peer institutions is limited and requires that results are only used internally and in aggregate form. Occasionally, we receive requests to use administrative data sets--including survey results--for academic research projects. In those situations we remove direct identifiers (e.g. name or email address) before sharing with the researchers. Any researchers using these data for academic research are bound by the same

rules of confidentiality and reporting stated above. That is, they may not report results in a way that identifies an individual respondent. If you have any questions or issues with the survey, please contact phdexit@mit.edu. _____

In order to record your answer, we need to identify you. Please choose a method of identification.

- Login with MIT Certificate
- Manually enter MITID and Kerberos Name

End of Block: ID-choice

Start of Block: Department Selection

zwelcome **Welcome** \${e://Field/FirstName}!

zprogram **Please select your MIT department/program:**

▼ Aeronautics and Astronautics ... Other

zjointprogram **Select Joint Degree, if any:**

▼ Aeronautics and Astronautics ... Other

zprogramothtxt **Please indicate your program, if different from the department selected above:**

End of Block: Department Selection

Start of Block: Overall Satisfaction

z2 Overall Satisfaction

satis Overall, how satisfied were you with being a graduate student at MIT?

- Very satisfied
 - Somewhat satisfied
 - Neither satisfied nor dissatisfied
 - Somewhat dissatisfied
 - Very dissatisfied
-

zgeneral If you were to start your doctoral career again...

	Definitely	Probably	Maybe	Probably not	Definitely not
Would you select MIT?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Would you select the same field of study?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Would you recommend MIT to someone considering your field of study?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

zquality Overall, how would you rate the quality of:

	Excellent	Very good	Good	Fair	Poor
Your academic experience at MIT?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your student life experience at MIT?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your personal development opportunities at MIT?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your professional development opportunities at MIT?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: Overall Satisfaction

Start of Block: Quality of your program

z3 Quality of your program

zprogquality **Please rate the following aspects of your doctoral program:**

	Excellent	Very good	Good	Fair	Poor
Quality of the graduate curriculum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The relationship between faculty and graduate students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quality of graduate level teaching by faculty	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quality of academic advising and guidance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preparation for candidacy/comprehensive examinations (coursework, seminars, labs, reading courses, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The opportunity to collaborate across disciplines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Assistance in finding employment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The intellectual quality of the faculty	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The intellectual quality of fellow graduate students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overall program quality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: Quality of your program

Start of Block: Program Orientation & Expectations

z4 Program Orientation & Expectations

orient **When you first enrolled as a doctoral student, did your program provide an orientation to explain the process of completing your doctoral degree?**

- Yes, and I attended
 - Yes, but I did not attend
 - No
 - I don't remember
-

Display This Question:

*If When you first enrolled as a doctoral student, did your program provide an orientation to explain...
= Yes, and I attended*

orienteff **How effective was this orientation in helping you to understand the process of completing your doctoral degree?**

- Very Effective
 - Somewhat Effective
 - Neither Effective nor Ineffective
 - Somewhat Ineffective
 - Very Ineffective
-

expect **Did your doctoral program provide you with a written set of expectations about academic requirements and expected progress?**

- Yes
 - No
-

assess **Other than course grades and results of written or oral examinations, did your doctoral program provide a formal assessment of your academic progress at least annually?**

- Yes
- No

End of Block: Program Orientation & Expectations

Start of Block: Advising and Mentoring

z5 Advising and Mentoring

zmentor **Did you have one or more faculty members whom you considered to be mentors (i.e., individuals who gave you advice about your education, career development, or other matters of concern to you as a graduate student)? Select more than one if appropriate.**

- My dissertation/thesis advisor was a mentor.
 - Another person in my department was a mentor.
 - A person outside my department was a mentor.
 - I did not have a mentor.
-

zadvice **How helpful was the advice you received from your primary research/thesis advisor in each of these areas?**

	Very helpful	Somewhat helpful	Not very helpful	Not at all helpful	N/A - I did not receive advice on this
Preparing for written qualifying exams	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preparing for the oral qualifying exam	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Selection of a dissertation topic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your dissertation research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Writing and revising your dissertation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Academic career options	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nonacademic career options	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Search for employment or training	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

zcareeradvise **Please rate your level of agreement or disagreement with the following statements:**

	Strongly Agree	Agree	Ambivalent	Disagree	Strongly Disagree	Not applicable
My advisor would support me in any career path I choose.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel comfortable seeking advice from my advisor on career options within academia.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel comfortable seeking advice from my advisor on career options outside academia.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: Advising and Mentoring

Start of Block: Climate and Obstacles

z6a Program Climate

zclimate To what extent do you agree or disagree with each of the following statements?

	Strongly Agree	Agree	Ambivalent	Disagree	Strongly Disagree
Students in my program are treated with respect by faculty.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The intellectual climate of my program is positive.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The social climate of my program is positive.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Students in my program are collegial.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My program creates a collegial and supportive environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My program helps me obtain the resources I need.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

z6b Academic Obstacles

zobstacles Rate the extent to which the following factors were an obstacle to your academic progress:

	A major obstacle	A minor obstacle	Not an obstacle	Not applicable
Work/financial commitments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family obligations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of faculty	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Program structure or requirements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course scheduling	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Immigration laws or regulations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please identify)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please identify)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please identify)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

End of Block: Climate and Obstacles

Start of Block: Financial Support

z7 Financial Support

z7support **Which of the following sources of financial support have you received?**

	Yes	No
Fellowship, scholarship	<input type="radio"/>	<input type="radio"/>
Grant	<input type="radio"/>	<input type="radio"/>
Teaching assistantship	<input type="radio"/>	<input type="radio"/>
Research assistantship	<input type="radio"/>	<input type="radio"/>
Other assistantship	<input type="radio"/>	<input type="radio"/>
Traineeship	<input type="radio"/>	<input type="radio"/>
Internship, clinical residency	<input type="radio"/>	<input type="radio"/>
Loans (from any source)	<input type="radio"/>	<input type="radio"/>
Personal savings	<input type="radio"/>	<input type="radio"/>
Personal earnings during graduate school (other than sources listed above)	<input type="radio"/>	<input type="radio"/>
Spouse's, partner's, or family's earnings or savings	<input type="radio"/>	<input type="radio"/>
Employer reimbursement/assistance	<input type="radio"/>	<input type="radio"/>
Foreign (non-U.S.) support	<input type="radio"/>	<input type="radio"/>
Other - Specify	<input type="radio"/>	<input type="radio"/>

zdebt When you receive your doctoral degree, how much money will you owe that is directly related to your undergraduate and graduate education, at MIT or elsewhere?

	None	\$10K or less	\$10K - \$20K	\$20K - \$30K	\$30K - \$40K	\$40K - \$50K	\$50K - \$60K	\$60K - \$70K	\$70K - \$80K	\$80K - \$90K	\$90K or more
Undergraduate Debt	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Graduate Debt	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If When you receive your doctoral degree, how much money will you owe that is directly related to yo... = Undergraduate Debt [\$90,001 or more]

udebtlvlLtxt If you selected \$90,001 or more above, please specify the amount.

Undergraduate Debt:

Display This Question:

If When you receive your doctoral degree, how much money will you owe that is directly related to yo... = Graduate Debt [\$90,001 or more]

gddebtvlLtxt If you selected \$90,001 or more above, please specify the amount.

Graduate Debt:

End of Block: Financial Support

Start of Block: Your Education

z8 Your Education

yrscours **How many years were you taking courses or preparing for exams for this doctoral degree (including a master's degree, if that was part of your doctoral program)?**

▼ Select years ... 40

yrdisst **How many years were you working on your dissertation after coursework and exams (non-course related preparation, writing and defense)?**

▼ Select years ... 40

timeoff **Was there any time from the year you entered your doctoral program and the award of your doctorate that you were not working on your degree (that is, not taking courses or working on your dissertation)?**

- Yes
- No

Display This Question:

If Was there any time from the year you entered your doctoral program and the award of your doctorat... = Yes

zyearsoff **If yes, for how many years?**

▼ Select years ... 40

intern **Did you participate in an internship during your program at MIT?**

- Yes
 - No
-

servact **Did you participate in any service or public service activities during your program at MIT?**

- Yes
 - No
 - Don't know
-

leadact **Did you participate in any leadership activities during your program at MIT?**

- Yes
 - No
 - Don't know
-

End of Block: Your Education

Start of Block: Professional Development

z9 Professional Development

ta **Were you a teaching assistant (TA) at any time during your graduate studies?**

- Yes
 - No
-

Display This Question:

If Were you a teaching assistant (TA) at any time during your graduate studies? = Yes

tahelp **How helpful was this experience with respect to your professional development?**

- Very helpful
 - Somewhat helpful
 - Not very helpful
 - Not at all helpful
-

train **Did you receive training in instructional methods at any time during your graduate studies?**

- Yes
 - No
-

Display This Question:

If Did you receive training in instructional methods at any time during your graduate studies? = Yes

trainhelp **How helpful was this training?**

- Very helpful
 - Somewhat helpful
 - Not very helpful
 - Not at all helpful
-

ra **Were you a research assistant (RA) at any time during your graduate studies?**

- Yes
- No

Display This Question:

If Were you a research assistant (RA) at any time during your graduate studies? = Yes

rahelp **How helpful was this experience with respect to your professional development?**

- Very helpful
- Somewhat helpful
- Not very helpful
- Not at all helpful

presenton2018 How many research or scholarly presentations (including poster presentations) did you make at MIT during your graduate studies (not including presentations given in class or in regularly scheduled not-for-credit lab meetings)? (please enter a number)

presentoff2018 How many research or scholarly presentations (including poster presentations) did you make at meetings away from MIT (regional, national or international)? (please enter a number)

travel **If you made a presentation away from campus, did you receive institutional or research funds for travel?**

- Yes
- No
- Not applicable

scholworks2018 Based on research conducted while you were a graduate student, how many scholarly works that have been published or accepted for publication (e.g., peer reviewed articles, books, book chapters, conference proceedings) have you authored or co-authored? (please enter a number)

Q122 How many others are currently under review?

End of Block: Professional Development

Start of Block: Postgraduate Plans

z10 Postgraduate Plans

liveus In what state or country do you intend to live after graduation (within the next year)?

In U.S. and U.S. Territories:

▼ Alabama ... United States, state/territory unknown

livenonus Or Not in U.S. - Country:

pdocstat **What is the status of your postgraduate plans (in the next year)? Mark one.**

- Returning to, or continuing in, predoctoral employment
- Have signed contract or made definite commitment for a "postdoc" or other work
- Negotiating with one or more specific organizations
- Seeking position but have no specific prospects
- Other full-time degree program (e.g., MD, DDS, JD, MBA, etc.)
- Do not plan to work or study (e.g., family commitments, etc.)
- Other - Specify: _____

Display This Question:

If What is the status of your postgraduate plans (in the next year)? Mark one. = Returning to, or continuing in, predoctoral employment

Or What is the status of your postgraduate plans (in the next year)? Mark one. = Have signed contract or made definite commitment for a "postdoc" or other work

Or What is the status of your postgraduate plans (in the next year)? Mark one. = Negotiating with one or more specific organizations

Or What is the status of your postgraduate plans (in the next year)? Mark one. = Seeking position but have no specific prospects



zjobsearch **We're interested in knowing more about your job search.**

How many job **applications** did you submit?

▼ Please select ... 100 or more

How many **interviews** have you had?

▼ Please select ... 100 or more

Display This Question:

If What is the status of your postgraduate plans (in the next year)? Mark one. = Returning to, or continuing in, predoctoral employment

Or What is the status of your postgraduate plans (in the next year)? Mark one. = Have signed contract or made definite commitment for a "postdoc" or other work

Or What is the status of your postgraduate plans (in the next year)? Mark one. = Negotiating with one or more specific organizations

Or What is the status of your postgraduate plans (in the next year)? Mark one. = Seeking position but have no specific prospects



numoffers **How many offers did you receive?**

If you have accepted an offer, please include that offer in the total.

▼ Please select ... 15 or more

End of Block: Postgraduate Plans

Start of Block: Employment2018

pgplan2018

Which best describes the position you have/plan for next year?

- Employed by an organization (full-time or part-time)
- Self-employed
- Other _____

Display This Question:

If Which best describes the position you have/plan for next year? = Self-employed

selfempdetail

Please tell us more about your self-employment. Are you

- An established business owner
- A start-up founder
- A freelancer, consultant

Display This Question:

If Which best describes the position you have/plan for next year? != Self-employed

emptytype

How would you characterize the type of employer you will be/plan to be working for next year?

- Academic institution or research institution
- Industry/for-profit organization
- Non-profit, non-government organization
- Government, elected or civil service

same_field

Will you be conducting research in the same subject area as your doctoral degree as part of your employment?

- Yes
- No

Display This Question:

If How would you characterize the type of employer you will be/plan to be working for next year? = Academic institution or research institution

Or Will you be conducting research in the same subject area as your doctoral degree as part of your... = Yes

appointmenttype

What type of appointment do you have/plan to have?

- Tenure-track faculty appointment
- Non-tenure track faculty appointment
- Post-doctoral appointment
- Administrative
- Other _____

industry_21 What best describes the industry will you work in?

Industry Group

Industry

▼ Information/Computer Technology ... Other ~ Any other

occupation_21 How would you characterize your principal occupation?

Occupation Group

Occupation

Research Field (for Scientists only)

▼ Computer and Mathematical Occupations ... Other Occupations ~ Other Occupation, Not specified elsewhere ~

job_title

What is your job title? (Examples: English Professor; Market Analyst; High School Teacher; Postdoctoral Fellow)

emp_name Employer Name

in_us Will you primarily be working in the U.S.?

- Yes
- No

Display This Question:

If Will you primarily be working in the U.S.? = No

country

Country of employment

city City of employment

End of Block: Employment2018

Start of Block: Job Search Details

zfindjob **How did you find your job? (select all that apply)**

- On-campus recruiting (CareerBridge, Monstertrak)
- MIT Sponsored Job Listings, Employer Database, INET
- Networking
- Internship led to job offer
- Career fair
- Professional Conference
- Contacts acquired through MIT Career Services (business cards, panels, presentations)
- Through Department (faculty, academic administrator)
- Directly applied to employer
- External advertised job listing (on-line, print)
- Other _____

salarytxt **Your offer:** Approximate yearly salary in US Dollars
(not including sign-on bonus, moving expenses, tuition assistance, etc.)

bonusaddcomp_yn Did you receive a sign-on bonus or additional compensation package?

	Yes	No
Sign-on bonus	<input type="radio"/>	<input type="radio"/>
Additional compensation package (e.g., moving expenses, bonus for staying with the company for a certain amount of time)	<input type="radio"/>	<input type="radio"/>

Display This Question:

If Did you receive a sign-on bonus or additional compensation package? = Sign-on bonus [Yes]

bonustxt Amount of sign-on bonus in US Dollars

Display This Question:

If Did you receive a sign-on bonus or additional compensation package? = Additional compensation package (e.g., moving expenses, bonus for staying with the company for a certain amount of time) [Yes]

addcomptxt Amount of additional compensation package in US Dollars

negotsal **Did you negotiate your salary?**

- Yes
- No
- Don't know

Display This Question:

If Did you negotiate your salary? = Yes

negotsalamtxt **Please indicate the additional salary amount you gained from negotiating:**

negotbonus **Did you negotiate your sign-on bonus or compensation package?**

- Yes
- No
- Don't know
- Not applicable

Display This Question:

If Did you negotiate your sign-on bonus or compensation package? = Yes

negotbonusamtxt **Please indicate the additional signing or bonus amount you gained from negotiating:**

JobRelated **Is your job related to your program at MIT?**

- Yes
- No
- Not sure

End of Block: Job Search Details

Start of Block: Position Type

employchg **Since entering this graduate program, have you changed your mind about the type of position you expect to have after you graduate?**

- Yes - please describe: _____
 - No
 - Not applicable
-

emptyechg **Since entering this graduate program, have you changed your mind about the type of employer for whom you expect to work?**

- Yes - please describe: _____
- No
- Not applicable

End of Block: Position Type

Start of Block: About You

z12 About You

spouse Do you have a spouse or partner?

- Yes
- No

totchild How many children do you have in total?

▼ Select... ... more than 5

birthplus What is your place of birth?

In U.S. and U.S. Territories:

▼ Alabama ... United States, state/territory unknown

birthplnon Or Country (if not U.S.)

hsplaceus In what state or country was the high school/secondary school that you last attended?

In U.S. and U.S. Territories:

▼ Alabama ... United States, state/territory unknown

hsplacenus **Or Country (if not U.S.)**

citizen **What is your citizenship status?**

- U.S. Citizen
 - Permanent U.S. Resident
 - International (Non-U.S. Citizen with temporary U.S. Visa)
-

zrace **What is your race/ethnicity? Mark all that apply.**

- American Indian or Alaska Native
 - Asian
 - Black or African American
 - Hispanic or Latino
 - Native Hawaiian or Other Pacific Islander
 - White
-

End of Block: About You

Start of Block: Final Thoughts

z13 Final Thoughts

help **Would you like someone from Career Advising and Professional Development to contact you to assist with your career plans?**

Yes (please enter your email address)

No

comments **Do you have any further thoughts or comments you wish to share?**

zend This is the last page of the survey, select SAVE & SUBMIT to complete your survey.

End of Block: Final Thoughts

