MIT Transportation Survey 2016

Welcome ${m://FirstName},

The Parking and Transportation Office, the Environment, Health and Safety Office and the Office of the Provost are jointly sponsoring a survey on commuting to the MIT campus. The State of Massachusetts and the City of Cambridge require that MIT collect data related to how you get to MIT every day. This survey has multiple sections and should take about 10 minutes to complete.

As an incentive to participate in this survey, we are offering several prizes. MIT Community members who complete the survey will be entered into a lottery for a grand prize: $500 Visa Gift Card OR TechCASH OR Bicycle from Cambridge Bicycle (your choice). Other prizes include: 25 TechCASH credits valued at $100; 50 TechCASH credits valued at $50; 325 TechCASH credits valued at $25; 10 $50 Zipcar Gift Certificates; 10 Hubway annual memberships.

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. Occasionally, we receive requests to use administrative datasets--including survey results--for academic research projects. Any researchers using these data for academic research are bound to 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 about this survey, please contact mit-surveys@mit.edu.
About You

1. Is MIT your primary employer/school?
   - Yes
   - No, I am a student at another institution
   - No, MIT is my secondary employer
   - No, I am a visitor
   - Other, please specify: ____________________

2. How many hours do you normally work/study on campus each week?
   - Less than 17 hours
   - 17-30 hours
   - 31-40 hours
   - More than 40 hours a week

3. What time do you usually arrive on campus?
   - Before 6:00 AM
   - 6:00-6:30 AM
   - 6:30-7:00 AM
   - 7:00-7:30 AM
   - 7:30-8:00 AM
   - 8:00-8:30 AM
   - 8:30-9:00 AM
   - 9:00-9:30 AM
   - 9:30-10:00 AM
   - 10:00 AM-noon
   - noon-2:00 PM
   - 2:00 PM-4:00 PM
   - After 4:00 PM
4. What time do you usually depart from campus?
   - Before 4:00 PM
   - 4:00-4:30 PM
   - 4:30-5:00 PM
   - 5:00-5:30 PM
   - 5:30-6:00 PM
   - 6:00-6:30 PM
   - 6:30-7:00 PM
   - 7:00-7:30 PM
   - 7:30-8:00 PM
   - 8:00-10:00 PM
   - 10:00 PM-12:00 AM
   - After 12:00 AM

5. Do you have flexibility in scheduling your work hours?
   - Yes
   - No
Your Commute
We are interested in learning how long it takes you to get to and from MIT. Using whatever method of transportation you normally use, please indicate your estimated commute time door-to-door under different conditions. 1a. First tell us about your commute TO MIT
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<td>5 minutes or less</td>
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### 1b. Your commute FROM MIT

|                  | 5 minutes or less | 6-10 minutes | 11-15 minutes | 16-20 minutes | 21-25 minutes | 26-30 minutes | 31-35 minutes | 36-40 minutes | 41-45 minutes | 46-50 minutes | 51-55 minutes | 56-60 minutes | 61-65 minutes | 66-70 minutes | 71-75 minutes | 76-80 minutes | 81-85 minutes | 86-90 minutes | 91-95 minutes | 96-100 minutes | 101-105 minutes | 106-110 minutes | 111-115 minutes | 116-120 minutes | More than 2 hours |
|------------------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|----------------|----------------|----------------|----------------|
| Normal Day       | 0                 | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0              | 0              | 0              | 0              | 0              |
| Good / Fast Day  | 0                 | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0              | 0              | 0              | 0              | 0              |
| Bad / Slow Day   | 0                 | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0              | 0              | 0              | 0              | 0              |
2. What are your CURRENT commuting method(s) to MIT? Select your primary method, and if applicable, a secondary method (e.g. during nice weather, flexible hours, etc.).

<table>
<thead>
<tr>
<th></th>
<th>Drive alone the entire way</th>
<th>Drive alone, then take public transportation</th>
<th>Walk, then take public transportation</th>
<th>Share ride/drop off, then take public transportation</th>
<th>Bicycle and take public transportation</th>
<th>Ride in a private car with another person</th>
<th>Ride in a private car with 2-4 commuters</th>
<th>Ride in a vanpool (5 or more commuters) or private shuttle (e.g. TechShuttle, SafeRide)</th>
<th>Dropped off at work</th>
<th>Take a taxi or ride service (e.g., Uber, Lyft)</th>
<th>Bicy</th>
<th>Walk</th>
<th>Work at home</th>
<th>Other</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary (e.g. typical day)</td>
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<td>Secondary (only if applicable)</td>
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</tbody>
</table>

Answer If 2. What are your CURRENT commuting method(s) to MIT? Select your primary method, and if applicable, a secondary method (e.g. during nice weather, flexible hours, etc.).

You selected ‘Other’ as your commuting method, please describe:
3. Did you use different commuting method(s) to MIT in the PREVIOUS academic year (2015-2016)?
   ○ Yes
   ○ No
   ○ Was not at MIT during the previous academic year.

Answer If 3. Did you use different commuting method(s) to MIT in the PREVIOUS academic year (2015-2016)? No Is Selected Or 3. Did you use different commuting method(s) to MIT in the PREVIOUS academic year (2015-2016)? Was not at MIT during the previous academic year. Is Selected

3a1. Are you considering changing the way you commute to MIT over the next year?
   ○ Yes
   ○ No

Answer If 3a1. Are you considering changing the way you commute to MIT over the next year? Yes Is Selected

3a2. Please tell us what commuting method(s) you are considering. Check all that apply.
   ○ Drive alone the entire way
   ○ Drive alone, then take public transportation
   ○ Walk, then take public transportation
   ○ Share ride/dropped off, then take public transportation
   ○ Bicycle and take public transportation
   ○ Ride in a private car with another person
   ○ Ride in a private car with 2-4 commuters
   ○ Ride in a vanpool (5 or more commuters) or private shuttle (e.g. TechShuttle, SafeRide)
   ○ Dropped off at work
   ○ Take a taxi or ride service (e.g., Uber, Lyft)
   ○ Bicycle
   ○ Walk
   ○ Work at home
   ○ Other, please specify ____________________
Answer If 3. Did you use different commuting method(s) to MIT in the PREVIOUS academic year (2015-2016)? Yes Is Selected

3a. What were your commuting method(s) to MIT in the PREVIOUS academic year (2015-2016)? Select your primary method, and if applicable, a secondary method (e.g. during nice weather, flexible hours, etc.).

<table>
<thead>
<tr>
<th>Method</th>
<th>Primary</th>
<th>Secondary</th>
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<tbody>
<tr>
<td>Drive alone the entire way</td>
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<tr>
<td>Drive alone, then take public transportation</td>
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<td>Walk, then take public transportation</td>
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<td>Share ride/drop off, then take public transportation</td>
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<td>Bicycle and take public transportation</td>
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<td>Ride in a private car with another person</td>
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<td>Ride in a private car with 2-4 commuters</td>
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<td>Ride in a vanpool (5 or more commuters) or private shuttle (e.g. TechShuttle, SafeRide)</td>
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<td>Dropped off at work</td>
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Answer If 3a. What were your commuting method(s) to MIT in the PREVIOUS academic year (2015-2016)? Select... - Other Is Greater Than 0

You selected 'Other' as your commuting method, please describe:
Answer If 3. Did you change your commuting methods since the PREVIOUS academic year (2015-2016)? Yes Is Selected

3b. Why have you changed your commuting methods since the previous academic year? Check all that apply.

- Moved place of residence
- Changed jobs and/or hours
- New MIT commuter benefits, please describe: ____________________
- Life event (e.g. family structure)
- Availability of a vehicle (e.g. purchased a car)
- Other, please describe: ____________________

Please indicate how you commuted TO CAMPUS each day LAST WEEK.
1. Please make one entry for each day of the week.

<table>
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<tr>
<th>Day</th>
<th>Scheduled day off (e.g., weekend)</th>
<th>Drove alone the entire way</th>
<th>Drove alone, then took public transportation</th>
<th>Walked, then took public transportation</th>
<th>Shared ride/dropped off, then took public transportation</th>
<th>Bicycle d and took public transportation</th>
<th>Rode in a private car with another person</th>
<th>Rode in a private car with 2-4 commuters</th>
<th>Rode in a vanpool (5+ commuters) or private shuttle (e.g., TechShuttle, SafeRide)</th>
<th>Dropped off at work</th>
<th>Took a taxi or ride service (e.g., Uber, Lyft)</th>
<th>Bicyced</th>
<th>Walked</th>
<th>Out of office (e.g., sick, vacation, jury duty, business trip)</th>
<th>Worked at home</th>
<th>Other</th>
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1a. If you indicated you used another method to get to campus on at least one day last week, please describe that method:
2. On any day last week, did you travel BACK TO YOUR HOME from MIT using a different mode than indicated above?
   ○ Yes
   ○ No

Answer If Travel back using different mode? Yes Is Selected

2a. If YES, how many days last week did you use a different method to get home?
   ○ 1
   ○ 2
   ○ 3
   ○ 4
   ○ 5
   ○ 6
   ○ 7

3. How many times a month, on average, do you work from a remote location instead of working on campus?
   ○ Never
   ○ 1 to 4 times per month
   ○ 5-8 times per month
   ○ 9-12 times per month
   ○ More than 12 times a month

Answer If BenefitsEligible Is Equal to Yes

Use of Transportation Services

Answer If BenefitsEligible Is Equal to Yes
The following questions relate to MIT’s new transportation benefit program called AccessMIT, which includes free unlimited MBTA local bus and subway, as well as increased commuter rail subsidy, MBTA parking subsidy, daily parking pricing at MIT gated lots, and incentive programs. This program supplements existing commuter benefits at MIT.
To what extent have the new AccessMIT commuter benefits influenced your commuting decisions?
- No influence
- Small influence
- Moderate influence
- Large influence
- N/A - Was not aware of new AccessMIT commuter benefits

Have you swapped your MIT ID card for a new card with free unlimited MBTA subway and local bus access?
- Yes
- No
- I am a prior MobilityPass trial participant (e.g. my MIT ID has an MBTA chip)
- Not Eligible

Why have you not swapped your MIT ID?
- Unaware
- Was told not to (e.g. commuter rail pass holder)
- I do not use the MBTA
- I have not had time
- Other: [please describe]: ____________________
For each of the following new AccessMIT benefits, how important is the benefit towards influencing your commuting methods, even on an occasional basis?

- Free unlimited MBTA local bus and subway
- Daily parking pricing
- Increased commuter rail subsidy
- New MBTA Parking Subsidy
- AccessMyCommute dashboard & incentives

Use of Transportation Services
MIT offers a number of transportation services and would like to know how many community members are aware of and use the services. Please indicate if you have used or are aware of the following services.
<table>
<thead>
<tr>
<th>Service</th>
<th>Aware of service, USE IT</th>
<th>Aware of service, DO NOT USE IT</th>
<th>Not aware of service</th>
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<tbody>
<tr>
<td>MIT Parking and Transportation Office website</td>
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<td>If BenefitsEligible Is Equal to Yes</td>
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<tr>
<td>AccessMIT Commuting Benefits</td>
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<td>If BenefitsEligible Is Equal to Yes</td>
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<td>AccessMyCommute Dashboard</td>
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<tr>
<td>If BenefitsEligible Is Equal to Yes</td>
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<td>Subsidized MBTA Pass</td>
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<td>Zipcar (car sharing)</td>
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<td>Electric Vehicle Charging Stations</td>
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<tr>
<td>Private Transit Subsidy</td>
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<tr>
<td>Carpools/Vanpool Parking Programs</td>
<td>Hubway (bike sharing)</td>
<td>Secure bicycle storage and/or repair facilities</td>
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<td>Locker and/or shower facilities for runners and bicyclists, other than in DAPER facilities (e.g., Z-center)</td>
<td>If Role Is Equal to Employee</td>
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<tr>
<td>If Role Is Equal to Employee</td>
<td>Qualified Bicycle Commuter Benefit</td>
<td>MIT Shuttles</td>
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<td></td>
<td>MIT Mobile Shuttle Tracking</td>
<td>EZ Ride / Northwest Shuttle</td>
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</table>
Please indicate your level of satisfaction with the services you use.

In general, how satisfied are you with MIT's transportation services?
- Very satisfied
- Somewhat satisfied
- Neither satisfied nor dissatisfied
- Somewhat dissatisfied
- Very dissatisfied

Please suggest how MIT's transportation services can be improved.
Do you use any smartphone apps to plan your commute?

- Yes
- No

**Answer If Do you use any smartphone apps to plan your commute? Yes Is Selected**

Which apps do you use to plan your commute? Select all that apply.

- MIT Mobile App
- Google Maps
- NextBus
- MBTA Tracker
- CityMapper
- Other (please specify) ____________________

Timing

- First Click
- Last Click
- Page Submit

Driving, Car Ownership, and Bicycling

If you live off-campus: How many total licensed drivers reside in your current household?

- 0
- 1
- 2
- 3
- 4
- 5+
- Not applicable; I live on campus
How many total motor vehicles are CURRENTLY registered to members of your household?

- 0
- 1
- 2
- 3
- 4
- 5+
- Not applicable

If you drive to campus, where is your motor vehicle usually parked?

- MIT Parking Facility
- Other paid parking lot or garage
- On-street parking
- Other (please specify) ____________________
- Not applicable

Answer If Where usually parked? MIT Parking Facility Is Selected Or Where usually parked? Other paid parking lot or garage Is Selected Or Where usually parked? On-street parking Is Selected

Once you have parked your vehicle on or near campus, how long does it usually take you to get to your office or primary work area?

- Less than 5 minutes
- 6-10 minutes
- 11-15 minutes
- 16 minutes or more
Would any of the following make you more inclined to bike to campus (whether you currently bike to campus or not)?

- Safer bike routes to campus
- More bike routes to campus
- Better bike parking facilities
- Locker and/or shower facilities in or near your building
- Better weather
- Shorter commute distance
- Nothing would make me more inclined to cycle to campus
- Not an option (e.g., health reasons, safety concerns, not near a bike path)
- Other (please specify) ____________________
Last Section

What is the most important thing MIT could do to improve commuting?

May we follow up with you if we have questions about your commuting patterns for additional MIT research? (By answering Yes, your survey response will include your email address when shared with researchers.)

☐ Yes
☐ No

As our thanks for completing the survey, all survey completers will be entered into a drawing. Please tell us which grand prize you would prefer:

☐ $500 MIT TechCash
☐ $500 Visa Gift Card
☐ Bicycle from Cambridge Bicycle
☐ I do not wish to be entered in the drawing.