**Admissions Data**

- **Applications**: 20, 18, 20, 17, 20
- **Offers**: 4, 2, 3, 4, 4
- **Enrolled**: 2, 1, 2, 1, 2

**Selectivity** and **Yield Rate**

- **Selectivity Rate**
  - 2014: 36.8%
  - 2015: 32.1%
  - 2016: 35.1%
  - 2017: 33.3%
  - 2018: 46.9%

- **Yield Rate**
  - 2014: 28.6%
  - 2015: 14.2%
  - 2016: 35.0%
  - 2017: 12.0%
  - 2018: 30.4%

1. Data is suppressed when there are fewer than 6 in a category or 80% or more share the same demographic characteristic.
2. Calculated as the percentage of applicants offered admission at Michigan Tech.
3. Calculated as the percentage of admitted students who enrolled at Michigan Tech.

All data on this page was collected during the fall semester of the designated year.
**Time To Degree**

**Median TTD by 3-Year Graduating Class**

- Class 2009-2011: 5.95
- Class 2012-2014: 5.63
- Class 2015-2017: 4.81

**Distribution and Median TTD of Aggregated Class 2009-2017 by Demographic**

- **Female**
  - Median TTD = 5.66

- **Male**
  - Median TTD = 5.31

**Completion Rate**

**Outcome by 3-Year Entering Cohorts**

- **Cohort 2007-09**
  - Graduated: 31.6%
  - Continuing: 52.6%
  - Attrited: 15.8%

- **Cohort 2010-12**
  - Graduated: 25.0%
  - Continuing: 65.0%
  - Attrited: 10.0%

- **Cohort 2013-15**
  - Graduated: 33.3%
  - Continuing: 29.7%
  - Attrited: 29.6%

**Outcome of Aggregated Entering Cohorts 2007-2015 by Demographic**

- **All Students**
  - Graduated: 10.6%
  - Continuing: 47.0%
  - Attrited: 15.8%

- **Female**
  - Graduated: 16.0%
  - Continuing: 52.0%
  - Attrited: 12.2%

- **Male**
  - Graduated: 7.3%
  - Continuing: 43.9%
  - Attrited: 15.2%

- **US Citizen/Permanent Resident**
  - Graduated: 5.0%
  - Continuing: 70.0%
  - Attrited: 13.0%

- **International**
  - Graduated: 13.0%
  - Continuing: 37.0%
  - Attrited: 15.2%

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1Data is suppressed when there are fewer than 6 in a category or 80% or more share the same demographic characteristic.
Career Outcomes by Sector

First Position after Graduation

Sector Upon Graduation (N = 14)
PhD Graduates 2015 to 2018

- Academia: 35.7%
- For-profit: 21.4%
- Non-profit: 35.7%
- Government: 0.0%
- Not currently employed: 10.0%
- Unknown: 42.9%

Gender Distribution Upon Graduation (N = 14)

- Academia: Male 80.0%, Female 20.0%
- For-profit: Male 100.0%
- Non-profit: 100.0%
- Government: 100.0%
- Not currently employed: 100.0%
- Unknown: Male 50.0%, Female 50.0%

Citizenship Distribution Upon Graduation (N = 14)

- Academia: International 60.0%, US Citizen/Permanent Resident 40.0%
- For-profit: Male 100.0%
- Non-profit: 100.0%
- Government: 100.0%
- Not currently employed: 100.0%
- Unknown: 100.0%

1Data is suppressed when there are fewer than 6 in a category or 80% or more share the same demographic characteristic.
Michigan Technological University
Doctoral Programs
Mathematical Sciences

Career Outcomes by Career Type
First Position after Graduation

Career Type Upon Graduation (N=14)
PhD Graduates 2015 to 2018

- Further training or education: 21.4%
- Primarily research: 7.1%
- Primarily teaching: 14.3%
- Science-related: 14.3%
- Not related to science: 42.9%
- Unknown:

Gender Distribution Upon Graduation (N = 14)

- Further training or education: Male 33.3%, Female 66.7%
- Primarily research: Male 100.0%
- Primarily teaching: Male 100.0%
- Science-related: Male 100.0%
- Not related to science: Male 0.0%
- Unknown: Male 66.7%, Female 33.3%

Citizenship Distribution Upon Graduation (N = 14)

- Further training or education: Male 100.0%
- Primarily research: Male 100.0%
- Primarily teaching: Male 100.0%
- Science-related: Male 100.0%
- Not related to science: Male 0.0%
- Unknown: Male 83.3%, Female 16.7%

1Data is suppressed when there are fewer than 6 in a category or 80% or more share the same demographic characteristic.