MIT MANAGEMENT
BUSINESS ANALYTICS

OPERATIONS
RESEARCH
CENTER

MIT MANAGEMENT
CAREER DEVELOPMENT OFFICE

MASTER OF BUSINESS ANALYTICS
EMPLOYMENT REPORT

2019

MASTER OF BUSINESS ANALYTICS EMPLOYMENT HIGHLIGHTS

100% of MBAn Class of 2019 received an offer by graduation
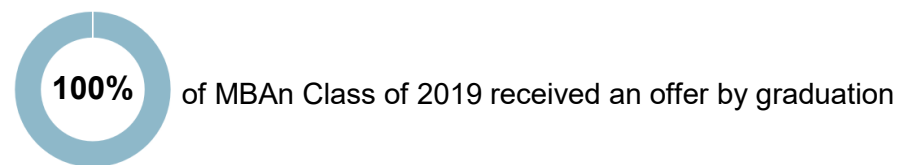
SALARY SUMMARY

**$122,627** Average Base Salary[1]

[1] 97% of students accepting an offer provided compensation data.

SIGNING BONUS

$20,682 Average Guaranteed Bonus Compensation[2]

[2] 65% of students accepting an offer and providing usable salary data reported receiving a signing bonus.

ACCEPTED OFFERS BY INDUSTRY

- Finance 8.6%
- Retail/CPG 8.6%
- Pharma/Health/Biotech 8.6%
- Consulting 42.9%
- Technology 31.3%

The MIT Sloan's Master of Business Analytics (MBAn) program answers the industry's demand for highly analytical graduates who can manage modern data science to solve critical business challenges.
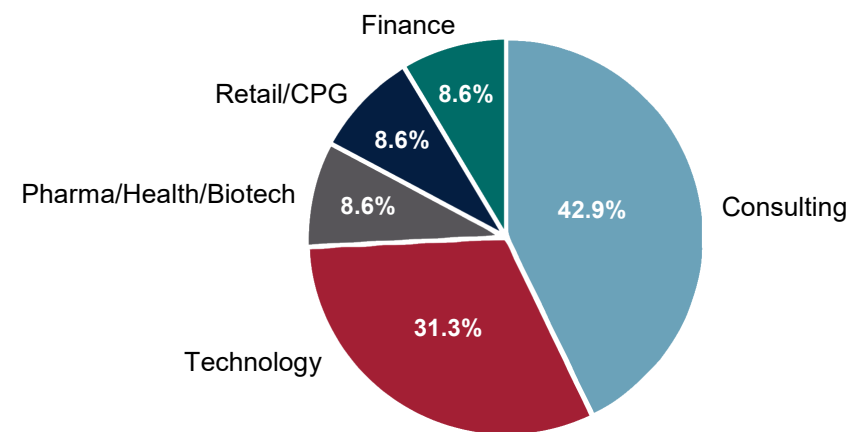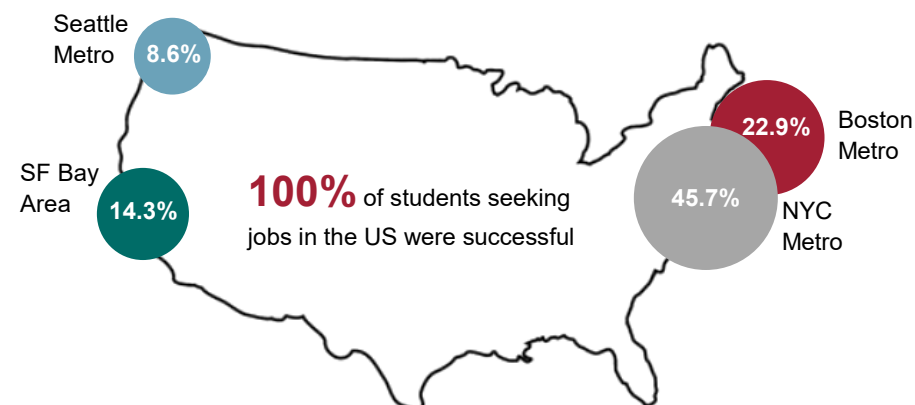
FEATURED MBAn JOB ROLES

Analytics Fellow	Machine Learning Engineer
Applied Machine Learning Scientist	Product Analyst
Data Analyst	Product Manager
Data Science Consultant	Senior Data Science Analyst
Data Scientist	

EMPLOYERS OF MBAn CLASS OF 2019

BCG GAMMA (8)[1]	**Grubhub**
McKinsey & Company (5)	**Lyft**
Includes **QuantumBlack**	**MFS Investment Management**
Amazon (3)	**Mount Sinai Health Systems**
End-to-End Analytics (2)	**Palantir**
3M	**Point72 Asset Management**
Abnormal Security	**pymetrics**
BlackRock	**SingleCare**
CVS Health	**Sotheby's**
Dropbox	**Stitch Fix**
Google	**Uber**

[1] Parentheses indicate multiple hires.

TOP LOCATIONS OF ACCEPTED U.S. OFFERS

Seattle Metro **8.6%**

SF Bay Area **14.3%**

100% of students seeking jobs in the US were successful

NYC Metro **45.7%**

Boston Metro **22.9%**

CLASS OF 2019 PROFILE DATA

CLASS PROFILE

Number of Candidates	**44**
U.S. Citizens/Permanent Residents	39%
International	61%
Countries Represented	14
Women	41%
Median GRE Quantitative	168
Average Undergraduate GPA (out of 4.0)	3.9
Average Full-Time Work Experience [2]	21 months

[2] Includes internships.

EMPLOYMENT PROFILE

		COUNT	%
Total		**44**	**100%**
Seeking		35	79.5%
Not Seeking		9	20.5%
	Sponsored and Returning	7	15.9%
	Starting a Business	1	2.3%
	Continuing Education (PhD)	1	2.3%

MASTER OF BUSINESS ANALYTICS FULL-TIME EMPLOYMENT DATA

CLASS OF 2019 BASE SALARY BY INDUSTRY

INDUSTRY	%	MEAN	MEDIAN	LOW	HIGH
Consulting	42.9%	$112,400	$120,000	$60,000[1]	$160,000
Technology	31.3%	$140,200	$140,000	$110,000	$190,000
Finance	8.6%	$119,000	$117,000	$100,000	$140,000
Retail/CPG	8.6%	$128,104	$120,000	$109,313	$155,000
Pharma/Health/Biotech	8.6%	$113,333	$110,000	$90,000	$140,000

[1] Denotes international compensation.

CLASS OF 2019 BASE SALARY BY FUNCTION

FUNCTION	%	MEAN	MEDIAN	LOW	HIGH
Data Science	77.2%	$123,826	$120,000	$60,000	$190,000
Consulting / Strategic Planning	11.4%	$114,000	$100,000	$96,000	$160,000
Business Analytics	5.7%	-[2]	-	-	-
Other[3]	5.7%	-[2]	-	-	-

[2] Dash indicates fewer than three people, or less than 1% reported unique salary values.

[3] Other includes Product Manger and Finance functions.

JOB ACCEPTANCES BY REGION

REGION		%	MEAN	MEDIAN	LOW	HIGH
USA		**94.3%**	**$124,666**	**$120,000**	**$90,000**	**$190,000**
	NYC Metro	45.7%	$125,000	$120,000	$90,000	$155,000
	Boston Metro	22.9%	$109,571	$110,000	$100,000	$120,000
	SF Bay Area	14.3%	$135,200	$120,000	$96,000	$190,000
	Seattle Metro	8.6%	$145,667	$148,000	$140,000	$149,000
	Other	2.8%	-[4]	-	-	-
International		**5.7%**	-[4]	-	-	-

[4] Dash indicates fewer than three people, or less than 1% reported unique salary values.

SOURCE OF OFFER

SCHOOL FACILITATED	59.4%
Capstone, Career Fair, Data Trek, Faculty Referral	

STUDENT FACILITATED	40.6%
Contacted Directly, LinkedIn, Personal Network	

MBAn ANALYTICS CAPSTONE

The **Analytics Capstone Project** is a core component of the MBAn program, giving students real-world experience solving data challenges from organizations around the world.

Dedicated teams of students use analytical tools to solve key business challenges and present applicable solutions at the completion of the 7-month capstone project.

2019 CAPSTONE COMPANIES

AB InBev

BCG GAMMA

Coca-Cola / Arca Continental

General Motors

GroupM

IBM Watson

MBTA

MFS Investment Management

MIT Lincoln Laboratory

Quest Diagnostics

Rapid7

Rue Gilt Groupe

StubHub

Swiss Re

Tripadvisor

Unilever

Walmart

Wayfair

MASTER OF BUSINESS ANALYTICS CONTACTS

Career Development Office	**Master of Business Analytics Program Office**
Tracy Wishon	**Michelle Li**
MBAn Career Advisor	Director
twishon@mit.edu	limi@mit.edu
1-617-258-9623	1-617-324-7764

Accuracy in Reporting Employment Statistics

The MIT Sloan School of Management adheres to the MBA Career Services & Employer Alliance (MBA CSEA) Standards for Reporting Employment Statistics (mbacsea.org). Conformance to this business school industry standard ensures accurate and comparable employment data. Currently, the majority of the leading MBA programs adhere to these accepted reporting standards. MIT Sloan takes a leadership role to promote the importance of accurate and comparable employment and salary statistics to prospective students and employers.

Nondiscrimination Policy: Commitment to Equal Opportunity

The Massachusetts Institute of Technology is committed to the principle of equal opportunity in education and employment. The Institute prohibits discrimination against individuals on the basis of race, color, sex, sexual orientation, gender identity, pregnancy, religion, disability, age, genetic information, veteran status, or national or ethnic origin in the administration of its educational policies, admissions policies, employment policies, scholarship and loan programs, and other Institute administered programs and activities; the Institute may, however, favor US citizens or residents in admissions and financial aid.[*]

The Vice President for Human Resources is designated as the Institute's Equal Opportunity Officer. Inquiries concerning the Institute's policies, compliance with applicable laws, statutes, and regulations, and complaints may be directed to Ramona Allen, Vice President for Human Resources, Building NE49-5000, 617-324-5675. In addition, inquiries about Title IX (which prohibits discrimination on the basis of sex) may be directed to the Institute's Title IX coordinator, Sarah Rankin, Room W31-223, 617-324-7526, titleIX@mit.edu. Inquiries about the laws and about compliance may also be directed to the US Department of Education, Office for Civil Rights, Region I, 5 Post Office Square, 8th Floor, Boston, MA 02109-3921, 617-289-0111, OCR.Boston@ed.gov.

[*] *The ROTC programs at MIT are operated under Department of Defense (DoD) policies and regulations, and do not comply fully with MIT's policy of nondiscrimination with regard to gender identity. MIT continues to advocate for a change in DoD policies and regulations concerning gender identity, and is committed to providing alternative financial assistance under a needs-based assessment to any MIT student who loses ROTC financial aid because of these DoD policies and regulations.*