

2023



# Master of Business Analytics Employment Report



I am delighted to share employment outcomes for the Master of Business Analytics (MBAn) Class of 2023. This class performed remarkably well in a fluctuating economic climate. While previous classes saw their peak offer timing in the Summer and Fall, this class saw more offers coming in throughout the Winter of 2024.

Of the 64 candidates seeking employment opportunities, **95.3%** accepted an employment offer within six months of graduation. Of those, 98.4% accepted roles in Data Science functions across 48 companies, citing growth potential as their primary driver in accepting their position.

The average base salary in 2023 was **\$133,928**, with an average signing bonus of \$14,134.

The top industries for the Class of 2023 were **Technology (39.3%)**, **Finance (29.5%)**, and **Healthcare/Pharma/Biotech (9.8%)**, with an 8.4% increase in Technology and 7.7% increase in Finance. The percentage of students accepting opportunities in Europe more than doubled this year (5.0%), and we also saw an increase in students accepting positions in the Boston Metro and Washington DC Metro.

The top metro areas for 2023 were Boston (24.6%), New York (23.0%), San Francisco (14.8%), and Washington DC (6.6%). Of MBAn students seeking job opportunities, 93.4% accepted offers in the U.S., and 6.6% accepted offers internationally in Europe and the Middle East.

The Analytics Capstone is a key element of the MBAn experience, allowing students to apply advanced quantitative knowledge to real-world data challenges. In 2023, **24.6%** of the accepted employment offers came from **Analytics Capstone** companies (see page 5 for the list of companies).

Career outcomes continue to be a collective endeavor at MIT Sloan. Our Master of Business Analytics candidates benefit from strong collaborations with faculty, employers, and alumni. We extend our gratitude to the many members of the MIT Sloan community whose unwavering support has facilitated numerous opportunities for our students.

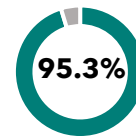
Thank you for your support of MIT Sloan!



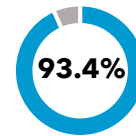
**Susan Brennan**  
Assistant Dean,  
MIT Sloan Career Development Office

## MASTER OF BUSINESS ANALYTICS

### EMPLOYMENT HIGHLIGHTS



of graduates seeking employment accepted an offer within 6 months of graduation



of accepted offers were in the U.S.

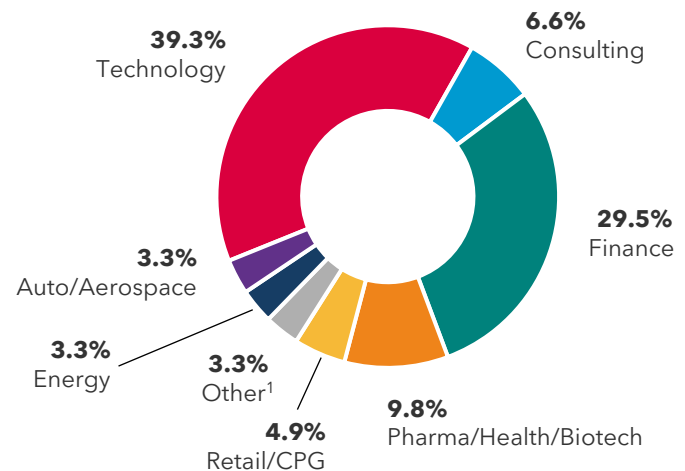
### SALARY SUMMARY

**\$133,928** Average Base Salary

### SIGNING BONUS

**\$14,134** Average Signing Bonus

### TOP INDUSTRIES



<sup>1</sup> Other includes Government and Transportation/Equipment/Defense.

## EMPLOYERS OF MBAn CLASS OF 2023<sup>1</sup>

Advent International Corp	Lineage Logistics
Apple	McKinsey & Company
Assurance IQ	MFS Investment Management
Barclays	Navy Federal Credit Union
Benefits Science Technologies (3)	Palantir (2)
Comcast (5)	PanAgora
Convai	Pfizer
Cornerstone Research	REVOLVE
CVS Health (2) includes Aetna	SESCO Enterprises
Dynamic Ideas	Spokeo
Elevance Health	Squarepoint Ops
Enoda	Takeda Pharmaceuticals
FINN	Tesla
Goldman Sachs	The Tie
GreenSky	TikTok (4)
HelloFresh	Vanguard
Holistic Hospital Optimization - H2O (3)	Visa (2)
IBM	Vise
InstaDeep	The Voleon Group
Interpretable AI	Walmart
Jerry	Wayfair
JetBlue	WriteWise
Library of Congress	Xtillion

<sup>1</sup> Parentheses indicate number of students hired.

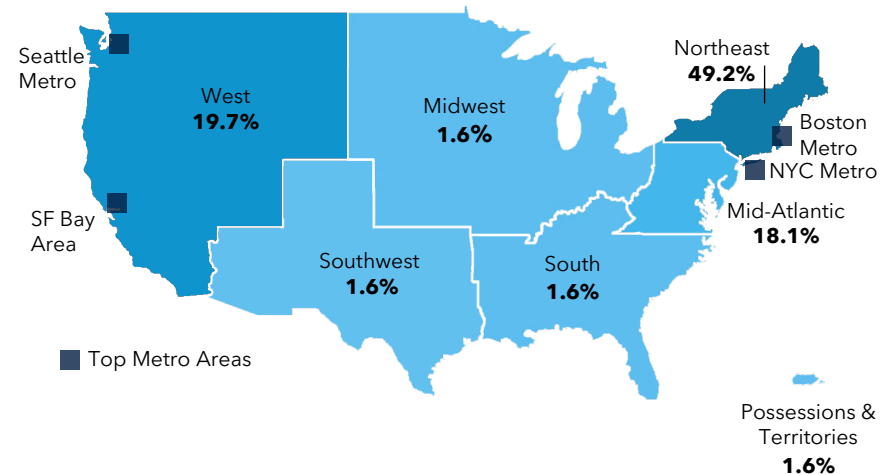
## FEATURED MBAn JOB ROLES

AI Machine Learning Scientist	Investment Data Scientist
Data Analyst	Quantitative Researcher
Data Scientist	Research Scientist
Data Scientist Model Risk Validation	Senior Data Scientist

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.



## LOCATIONS OF ACCEPTED OFFERS IN THE US<sup>2</sup>



<sup>2</sup> Percentages are based on total accepted offers; sum is 93.4%.

# MASTER OF BUSINESS ANALYTICS CLASS OF 2023 EMPLOYMENT DATA

## CLASS PROFILE

<b>Number of Candidates</b>	<b>78</b>
U.S. Citizens/Permanent Residents	26%
Underrepresented Minority <sup>1</sup>	15%
International	74%
Countries Represented	24
Women	37%
Median GRE Quantitative	169
Median Undergraduate GPA (out of 4.0)	3.88
STEM Undergraduate Degree	81%
Average Full-Time Work Experience <sup>2</sup>	18 months

<sup>1</sup> As a percentage of U.S. Citizens/Permanent Residents.

<sup>2</sup> Includes internships.



Employment data includes responses from 100% of the 2023 MBAn graduates

## EMPLOYMENT PROFILE

	COUNT	%
<b>Total</b>	<b>78</b>	<b>100.0%</b>
Seeking	64	82.1%
Not Seeking	14	17.9%
Sponsored and/or Returning	6	7.7%
Continuing Education	5	6.4%
Starting a Business	3	3.8%



## SALARY DATA OVERVIEW

### BASE SALARY<sup>3</sup>

MEAN	MEDIAN	RANGE
\$133,928	\$130,000	\$75,000-\$200,000

<sup>3</sup> 91.8% of students accepting an offer provided compensation data.

### SIGNING BONUS<sup>4</sup>

MEAN	MEDIAN	RANGE
\$14,134	\$10,000	\$5,000-\$50,000

<sup>4</sup> 50.0% of students who provided compensation information reported a signing bonus.

### TIMING OF OFFERS

	RECEIVED	ACCEPTED
AT GRADUATION	56.2%	46.9%
WITHIN 3 MONTHS OF GRADUATION	90.6%	89.1%
WITHIN 6 MONTHS OF GRADUATION	98.4%	95.3%



## MASTER OF BUSINESS ANALYTICS CLASS OF 2023 EMPLOYMENT DATA

INDUSTRY					
	%	MEAN	MEDIAN	LOW	HIGH
<b>Technology</b>	39.3%	\$135,658	\$130,000	\$100,000	\$175,000
<b>Finance</b>	29.5%	\$140,059	\$139,500	\$100,000	\$200,000
<b>Healthcare/Pharma/Biotech</b>	9.8%	\$125,750	\$127,500	\$108,000	\$140,000
<b>Consulting</b>	6.6%	\$105,500	\$111,000	\$75,000	\$125,000
<b>Retail/CPG</b>	4.9%	\$124,667	\$124,000	\$120,000	\$130,000
<b>Auto/Aerospace</b>	3.3%	_2	_2	_2	_2
<b>Energy</b>	3.3%	_2	_2	_2	_2
<b>Other Industries<sup>1</sup></b>	3.3%	_2	_2	_2	_2

<sup>1</sup> **Other Industries** includes Government and Transportation/Equipment/Defense.

<sup>2</sup> Dash indicates fewer than three people or less than 1% reported salary information.



### 2023 MBAn ANALYTICS CAPSTONE COMPANIES

Accenture	Doosan Group	<b>McKinsey &amp; Company</b>
Airbnb	FEMSA	<b>MFS Investment Management</b>
Angelini Industries	GroupM	Nike
Banyan Risk	HANDLE Global	<b>Pfizer</b>
Bear Robotics	JP Morgan Chase & Co.	<b>Takeda Pharmaceuticals</b>
BMW Group	Liberty Mutual Insurance	Texas Education Agency
CMA CGM	<b>Lineage Logistics</b>	Unilever
The Coca-Cola Company	Macy's	<b>Visa</b>
CogniSure	MIT Device Realization Lab	<b>Wayfair</b>
Columbia Threadneedle Investments	MIT Lincoln Laboratory	Wellmark Blue Cross and Blue Shield
<b>Comcast</b>	MIT Machine Intelligence for Manufacturing and Operations	Wolters Kluwer
<b>CVS Health</b>		

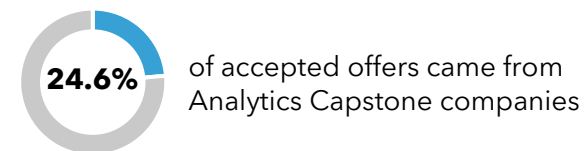
**Bold** = companies hired MBAn Class of 2023 students.

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

### SOURCE OF OFFERS



<sup>3</sup> **School Facilitated** includes Faculty, CDO, and Student Referrals, Capstone Projects, MIT/Sloan Sponsored Events, Alumni, and Job Postings.



# MASTER OF BUSINESS ANALYTICS CLASS OF 2023 EMPLOYMENT DATA

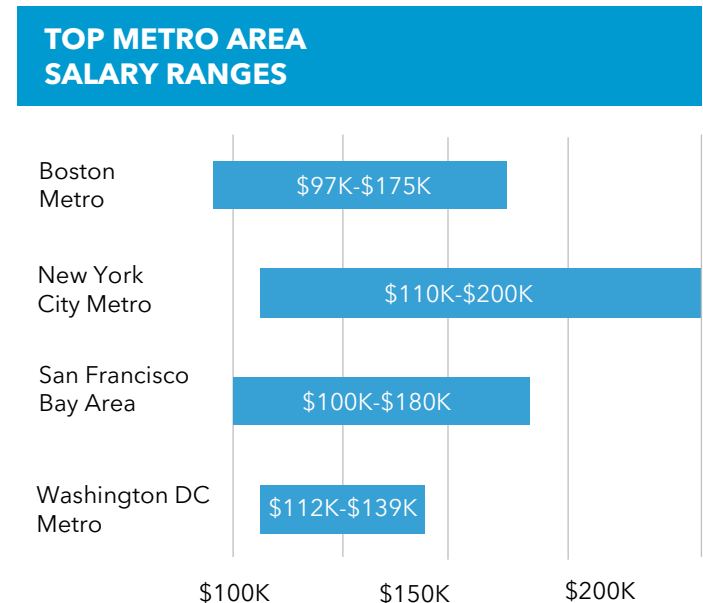


FUNCTION	
	%
Data Science	98.4%
Product Management	1.6%



REASON FOR ACCEPTING OFFER	
<b>Growth Potential</b>	<b>42.1%</b>
People/Corporate Culture	18.4%
Industry	13.3%
Job Function	10.5%
Location	10.5%
Compensation	2.6%
Other	2.6%

REGION			
	%	MEAN	MEDIAN
<b>United States</b>	<b>93.4%</b>	<b>\$134,645</b>	<b>\$130,000</b>
<b>NORTHEAST</b>	<b>49.2%</b>	<b>\$133,630</b>	<b>\$130,000</b>
Boston Metro	24.6%	\$125,714	\$130,000
New York City Metro	23.0%	\$143,583	\$137,000
<b>WEST</b>	<b>19.7%</b>	<b>\$145,373</b>	<b>\$143,238</b>
SF Bay Area	14.8%	\$147,720	\$141,476
<b>MIDATLANTIC</b>	<b>18.1%</b>	<b>\$133,943</b>	<b>\$130,000</b>
Washington DC Metro	6.6%	\$130,842	\$135,934
<b>SOUTHWEST</b>	<b>1.6%</b>	- <sup>1</sup>	- <sup>1</sup>
<b>SOUTH</b>	<b>1.6%</b>	- <sup>1</sup>	- <sup>1</sup>
<b>MIDWEST</b>	<b>1.6%</b>	- <sup>1</sup>	- <sup>1</sup>
<b>POSSESSIONS &amp; TERRITORIES</b>	<b>1.6%</b>	- <sup>1</sup>	- <sup>1</sup>
<b>Europe</b>	<b>5.0%</b>	- <sup>1</sup>	- <sup>1</sup>
<b>Middle East</b>	<b>1.6%</b>	- <sup>1</sup>	- <sup>1</sup>



<sup>1</sup> Dash indicates fewer than three people or less than 1% reported salary information.

### Career Development Office

#### Tracy Wishon

Sr. Associate Director,  
MBA Career Development  
twishon@mit.edu  
1-617-258-9623

### Master of Business Analytics Program Office

#### Michelle Li

Director  
limi@mit.edu  
1-617-324-7764



## 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, [jdhr@mit.edu](mailto:jdhr@mit.edu). Information about the grievance procedures and process for discrimination and discriminatory harassment, including how to report or file a complaint of sex discrimination, how to report or file a formal complaint of sexual harassment, and how MIT will respond is available at [jdhr.mit.edu](http://jdhr.mit.edu). Inquiries about the laws and about compliance may also be directed to the United States 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](mailto: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*

## 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](http://mbacsea.org)). Conformance to this business school industry standard ensures accurate and comparable employment data. Currently, the majority of the leading business 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.

