





### 2022

## Master of Business Analytics Employment Report



I am pleased to share employment outcomes for the Master of Business Analytics (MBAn) Class of 2022.

We saw high demand for MBAn graduates in 2022. Of the 55 candidates seeking employment opportunities, **100%** accepted an employment offer within six months of graduation.

The average base salary increased 3.7% to **\$132,413**, and the average signing bonus increased 28% to \$26,189.

The Class of 2022 found opportunities to drive transformation through data at over 30 companies. Of those seeking opportunities this year, 98.2% accepted roles in Data Science functions. Growth potential was the primary reason candidates accepted their position.

The top industries for the Class of 2022 were **Technology (30.9%)**, **Consulting (25.5%)**, and **Finance (21.8%)**. The percentage of students accepting opportunities in Finance doubled this year, and we saw a similar increase in Pharma/Health/Biotech **(10.9%)**.

The top metro areas in 2022 were New York City (38.2%), Seattle (16.4%), San Francisco (14.5%), and Boston (12.7%). Of the MBAn students seeking job opportunities, 94.6% accepted offers in the U.S. and 5.4% accepted offers internationally in Africa, Asia, and Europe. Of those seeking offers in the U.S., 100% accepted offers working in the U.S.

The Analytics Capstone is a key element of the MBAn experience, allowing students to apply advanced quantitative knowledge to real-world data challenges. In 2022, **34.5%** of the accepted employment offers came from **Analytics Capstone** companies (see page 5 for the list of companies).

Career outcomes are a collaborative effort. MIT Sloan Master of Business Analytics candidates benefit from strong faculty, employer, and alumni partnerships at the school. We are grateful to the many members of the MIT Sloan community who supported students in finding opportunities.

Thank you for your support of MIT Sloan!



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

#### MASTER OF BUSINESS ANALYTICS EMPLOYMENT HIGHLIGHTS



of job-seeking MBAn Class of 2022s accepted an offer within 6 months of graduation

100%

of students seeking jobs in the U.S. were successful in accepting a role in the U.S.

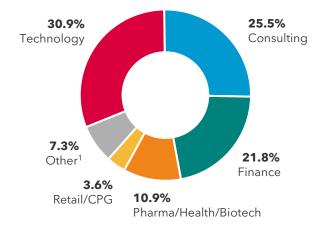
#### SALARY SUMMARY

\$132,413 Average Base Salary

SIGNING BONUS

**\$26,189** Average Signing Bonus

#### **TOP INDUSTRIES**



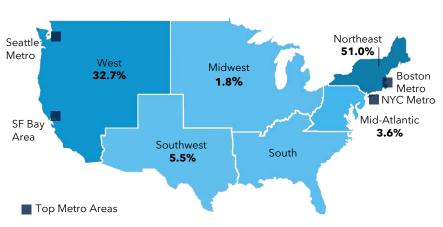
<sup>1</sup> **Other** includes Automotive/Aerospace, Transportation/Equipment/Defense, and Education.

#### FEATURED EMPLOYERS OF MBAn CLASS OF 2022<sup>1</sup>

Accenture End-to-End Analytics (3) Amazon (2) Assurance IQ (2) Bank of America Merrill Lynch BCG Gamma (6) BroadVail Capital Partners C3 AI (5) CMA CGM Chegg Comcast General Motors JP Morgan Chase & Co. (4) Johnson & Johnson MIT CSAIL Macy's McKinsey & Company (5) Metrika Microsoft NYU Langone Health Nike PNC Financial Services Palantir (2) Pfizer (3) Remitly (2) Shopify Snowflake Sonos Takeda Pharmaceuticals TikTok (2) 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.



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



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

#### FEATURED MBAn JOB ROLES

Al Research Scientist Applied Al/ML Sr Associate Business Analyst Data Science Analyst Data Scientist Data Scientist - Advanced Analytics Operations Research Scientist Product Analyst Product Manager Quantitative Associate

<sup>2</sup> Percentages are based on total accepted offers; sum is 94.6%.

#### MASTER OF BUSINESS ANALYTICS CLASS OF 2022 EMPLOYMENT DATA

CLASS PROFILE	
Number of Candidates	66
U.S. Citizens/Permanent Residents	41%
Underrepresented Minority <sup>1</sup>	12%
International	59%
Countries Represented	24
Women	39%
Median GRE Quantitative	168
Average Undergraduate GPA (out of 4.0)	3.9
STEM Undergraduate Degree	87%
Average Full-Time Work Experience <sup>2</sup>	17 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 2022 MBAn graduates

#### **EMPLOYMENT PROFILE**

		COUNT	%
Tot	al	66	100%
See	king	55	83.3%
Not	Seeking	11	16.7%
	Sponsored and Returning	5	7.6%
	Continuing Education	2	3.0%
	Starting a Business	2	3.0%
	Other	2	3.0%



# BASE SALARY<sup>3</sup> MEAN MEDIAN RANGE \$132,413 \$131,000 \$48,000-\$185,000

<sup>3</sup> 94.5% of students accepting an offer provided compensation data.

SIGNING BONUS <sup>4</sup>		
MEAN	MEDIAN	RANGE
\$26,189	\$14,065	\$5,000-\$136,000

<sup>4</sup> 80.8% of students who provided compensation information reported a signing bonus.

TIMING OF OFFERS		
	RECEIVED	ACCEPTED
AT GRADUATION	78.2%	63.6%
WITHIN 3 MONTHS OF GRADUATION	94.5%	94.5%
WITHIN 6 MONTHS OF GRADUATION	100%	100%

#### MASTER OF BUSINESS ANALYTICS CLASS OF 2022 EMPLOYMENT DATA

INDUSTRY					
	%	MEAN	MEDIAN	LOW	HIGH
Technology	30.9%	\$138,805	\$138,750	\$78,375	\$185,000
Consulting	25.5%	\$121,892	\$125,000	\$48,000	\$145,000
Finance	21.8%	\$138,182	\$140,000	\$115,000	\$160,000
Healthcare/Pharma/Biotech	10.9%	\$125,000	\$125,000	\$90,000	\$160,000
Retail/CPG	3.6%	_1	-	-	-
Other Industries <sup>2</sup>	7.3%	\$131,250	\$132,500	\$120,000	\$140,000



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

<sup>2</sup> Other Industries includes Automotive/Aerospace, Transportation/Equipment/Defense, and Education.

#### **MBAn ANALYTICS CAPSTONE**

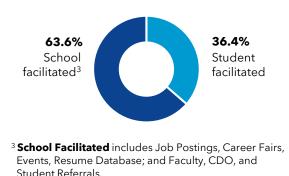
The **Analytics Capstone Project** is a core component of the MBAn program, giving students real-world experience solving data challenges from organizations around the world. Student teams use analytical tools to solve key business challenges and present applicable solutions at the completion of the 7-month capstone project.



#### 2022 ANALYTICS CAPSTONE COMPANIES

Accenture	CVS Health	MIT Lincoln Laboratory
Assurance IQ	Doosan Bobcat	Pfizer
Banyan Risk	General Motors	REI
BMW	Grab.com	Takeda
Brigham and Women's Hospital	GroupM	Thermo Fisher
Bumble	HANDLE Global	UCB
CMA CGM	Liberty Mutual	Unilever
Coca Cola Southwest Beverages	Lineage Logistics	Wayfair
Columbia Threadneedle	Macy's	Zoetis
Comcast	McKinsey & Co	
Corvus Insurance	MFS Investments	

#### SOURCE OF OFFERS



#### MASTER OF BUSINESS ANALYTICS CLASS OF 2022 EMPLOYMENT DATA

FUNCTION	
	%
Data Science	98.2%
Product Management	1.8%



of accepted offers were **data science** functions



#### **REASON FOR ACCEPTING OFFER**

Growth Potential	48.8%
Job Function	20.9%
Industry	7.0%
Compensation	7.0%
People/Corporate Culture	7.0%
Prestige of Firm	7.0%
Commitment to Sustainability	2.3%

#### REGION

		%	MEAN	MEDIAN	
Jnited States		94.6%	\$135,182	\$132,000	
NORTHEAST		51.0%	\$132,948	\$130,000	
	Boston Metro	12.7%	\$131,714	\$125,000	
	New York City Metro	38.2%	\$133,380	\$132,000	
WEST		32.7%	\$143,353	\$140,000	
	San Francisco Bay Area	14.5%	\$141,875	\$137,500	
	Seattle Metro	16.4%	\$145,250	\$145,000	
Rest of US		10.9%	\$122,083	\$120,000	
	MIDWEST	1.8%	_1	- N	
	MIDATLANTIC	3.6%	_1	-	
	SOUTHWEST	5.5%	\$124,167	\$120,000	
Rest of World		5.4%	_1	-	
AFRICA		1.8%	_1	-	
ASIA		1.8%	_1	-	
EUROPE		1.8%	_1	-	

#### TOP METRO AREA SALARY RANGES



 $^{\rm 1}$  Dash indicates fewer than three people or less than 1% reported salary information.

#### **Career Development Office**

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



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\*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). 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.

