







MASTER OF BUSINESS ANALYTICS EMPLOYMENT REPORT

2020

I am happy to share employment outcomes for MBAn Class of 2020.

The MBAn Class of 2020 performed well in 2020 despite market instability, with 100% receiving offers within six months of graduation. MBAn graduates pivoted to opportunities in the market, supported by strong faculty, corporate, and alumni partnerships at the school. We are thankful to the many members of the MIT Sloan community who came together to support students seeking opportunities in 2020.

This year, the top industries for MBAns were **Technology (35.2%)**, Consulting (22.2%), and Retail/CPG (16.6%), with students accepting opportunities in Pharma/Health/Biotech (13%) and Finance (7.4%) as well. In 2020, all graduates accepted roles in Data Science functions.

The **60 students** in the MBAn Class of 2020 accepted opportunities with nearly 40 companies. The Analytics Capstone is a key element of the MBAn experience, allowing students to apply their knowledge to real-world data challenges, and we are pleased that 20.4% of the accepted offers came from Analytics Capstone companies (see page 6 for the list of companies).

88.9% of job-seeking MBAns accepted offers in the US. The top metro areas this year were New York (18.5%), Boston (16.7%), San Francisco (16.7%), and Seattle (13%). We saw growth in new regions, particularly the Mid-Atlantic, South and Mid-West.

The average base salary in 2020 was \$114,305, with an average signing bonus of **\$11,479**. This shift in average salary and bonus likely reflects both market uncertainty in the summer of 2020, and the shift in industries and locations where students accepted offers.

With growth potential as the top reason (31.7%) graduates accepted their positions, I am pleased our students found opportunities for impact at so many innovative, data-focused organizations across the country and the globe.

Thank you for your support of MIT Sloan!



Susan Sandler Brennan Assistant Dean. MIT Sloan Career Development Office

MASTER OF BUSINESS ANALYTICS

EMPLOYMENT HIGHLIGHTS



of job-seeking MBAn Class of 2020s accepted an offer within 6 months of graduation



of job-seeking MBAn Class of 2020s accepted offers in the US

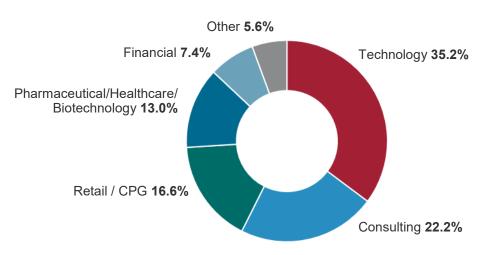
SALARY SUMMARY

\$114,305 Average Base Salary

SIGNING BONUS

\$11,479 Average Guaranteed Bonus Compensation

TOP INDUSTRIES



FEATURED EMPLOYERS OF MBAn CLASS OF 2020

Aetna/CVS Health (3)¹ McKinsey & Company (5) Alibaba Group (2) Medidata Solutions

Amazon Nordstrom
Apple Palantir
Assurance IQ (4) Pfizer

BCG Gamma (2) Procter & Gamble Benefits Science Technologies (2) Rent the Runway

CMA CGM Restaurant Brands International (2)

Comcast (3) Robinhood End-to-End Analytics (3) Shopify

Facebook The Travelers Companies

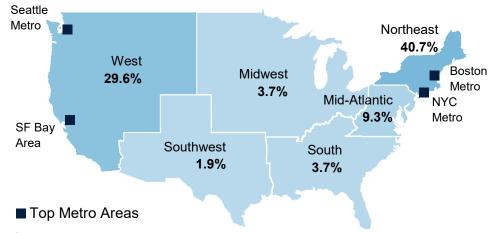
Google Uber Klaviyo Walmart

FEATURED MBAn JOB ROLES

Analytics Analyst
Data Analyst
Data Analyst
Data Science Analytics
And Behavior Change
Data Science Specialist
Decision Analytics
Machine Learning Engineer
Machine Learning Scientist
Quantitative Researcher
Research Scientist

Data Scientist Sr. Consultant, Research & Analytics

LOCATIONS OF ACCEPTED OFFERS IN THE US²



² Percentages are based on total accepted offers.

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.



¹ Parentheses indicate number of students hired.

MASTER OF BUSINESS ANALYTICS CLASS OF 2020 EMPLOYMENT DATA

CLASS PROFILE	
Number of Candidates	60
U.S. Citizens/Permanent Residents	27%
International	73%
Countries Represented	19
Women	40%
Median GRE Quantitative	168
Average Undergraduate GPA (out of 4.0)	3.9
Average Full-Time Work Experience ¹	9 months

¹ Includes internships.

EMPLOYMENT PROFILE					
		COUNT	%		
Total		60	100%		
Seeking		54	90.0%		
Not Seeking		6	10.0%		
	Sponsored and Returning	5	8.3%		
	Continuing Education (PhD)	1	1.7%		





SALARY DATA

BASE SALARY ²		
MEAN	MEDIAN	RANGE
\$114,305	\$115,000	\$79,000-\$155,000

² 92.6% of students accepting an offer provided compensation data.

SIGNING BONUS ³					
MEAN	MEDIAN	RANGE			
\$11,479	\$8,800	\$5,000-\$77,000			

³ Of the students who accepted an offer and reported valid salary data, 58% reported receiving a signing bonus.

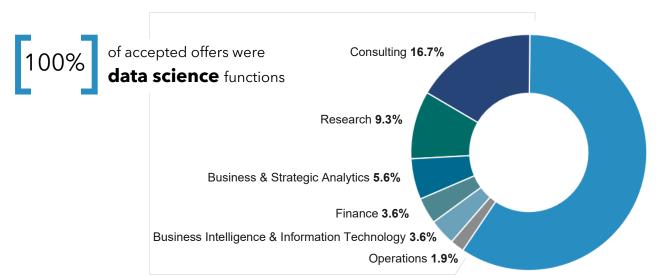
MASTER OF BUSINESS ANALYTICS CLASS OF 2020 EMPLOYMENT DATA

INDUSTRY						
	%	MEAN	MEDIAN	RANGE		
Technology	35.2%	\$121,200	\$120,000	\$79,000-\$150,000		
Consulting	22.2%	\$106,730	\$105,000	\$79,000-\$155,000		
Retail/CPG	16.6%	\$112,111	\$110,000	\$82,000-\$150,000		
Pharmaceutical/Healthcare/Biotechnology	13.0%	\$122,250	\$120,000	\$120,000-\$130,000		
Financial	7.4%	\$110,000	\$110,000	\$90,000-\$130,000		
Other ¹	5.6%	\$88,333	\$90,000	\$80,000-\$95,000		

¹ Other includes Transportation/Equipment/Defense, Energy.

JOB FUNCTION





OFFER TIMING AND SOURCE

TIMING OF ACCEPTED OFFERS			
	%		
AT GRADUATION	63%		
WITHIN 6 MONTHS OF GRADUATION	100%		

SOURCE OF OFFERS			
	%		
SCHOOL FACILITATED Capstone, Career Fair, Data Trek, Faculty Referral, Alumni, Operations Research Center	53.1%		
STUDENT FACILITATED Contacted Directly, LinkedIn, Personal Network, Job Postings, Previous Employer	46.9%		

TOP 3 REASONS FOR ACCEPTING OFFER	
Growth Potential	31.7%
Job Function	26.8%
People/Corporate Culture	14.6%

MASTER OF BUSINESS ANALYTICS CLASS OF 2020 EMPLOYMENT DATA

REGION						
			%	MEAN	MEDIAN	RANGE
United States		88.9%	\$116,799	\$120,000	\$80,000-\$155,000	
	NORTHEAS	T STATE	40.7%	\$116,591	\$120,000	\$85,000-\$155,000
		New York City Metro	18.5%	\$116,364	\$120,000	\$88,000-\$129,000
		Boston Metro	16.7%	\$117,222	\$120,000	\$85,000-\$155,000
	WEST	3. 3.4	29.6%	\$123,735	\$120,000	\$90,000-\$150,000
		San Francisco Bay Area	16.7%	\$111,084	\$110,000	\$90,000-\$130,000
		Seattle Metro	13.0%	\$140,000	\$150,000	\$110,000-\$150,000
	Rest of US		18.6%	\$108,615	\$110,000	\$80,000-\$135,000
		MIDATLANTIC	9.3%	\$113,125	\$110,000	\$95,000-\$135,000
		MIDWEST	3.7%	_1	-	K-35-2
		SOUTH	3.7%	·. <u> </u> 1	-	
		SOUTHWEST	1.9%	_1 '	-	-
Rest of Worl	ld		11.1%	\$82,500	\$80,500	\$79,000-\$90,000
	ASIA		5.5%	_1	-	
	CANADA		3.7%	_1	-	-
	EUROPE		1.9%	_1	-	-

¹ Dash indicates fewer than three people or less than 1% reported salary information.

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.

of accepted offers came from Analytics Capstone companies

2020 ANALYTICS CAPSTONE COMPANIES

AB-InBev

Air Canada

Assurance IQ

BMW

Coca Cola

Comcast

DHL

Estee Lauder

General Motors

GroupM

Hartford Hospital

MailChimp

MBTA

MES

Nordstrom

OCP

Pfizer

Quest

Rapid7

Schlumberger

Starbucks

StubHub

Swiss Re

Unilever

USPS

Walmart

Wayfair

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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

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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 needsbased assessment to any MIT student who loses ROTC financial aid because of these DoD policies and regulations.

