Graduate Management Admission Council<sup>™</sup>

# Business Master's Programs: Demand & Career Aspirations

### **Program Report**

**Prospective Students Survey** 2023 Data Report



May 2023

*Demand & Career Aspirations: Prospective Students Survey* is a product of the Graduate Management Admission Council (GMAC), a global, mission-driven association of 226 leading graduate business schools. Founded in 1953, we are actively committed to advancing the art and science of admissions by convening and representing the industry and offering best-in-class products and services for schools and students. GMAC is dedicated to creating access to and disseminating information about graduate management education that business schools and candidates need to learn, connect, and evaluate each other. School and industry leaders rely on the Council as the premier provider of reliable data about the graduate management education industry.

# Contents

<b>Introduction</b>	4
Program Choices	7
Program Specific Analyses	16
<u>Methodology</u>	27
Contributors & Contact Information	30



# Introduction Over 2,700 individuals responded to the Prospective Students Survey in 2022

The Prospective Students Survey is one of the Graduate Management Admission Council's (GMAC) keystone research programs. The global graduate management education (GME) community has relied on data from this survey to gain insights about candidates' decision-making processes when considering and applying to graduate business schools since 2009.

The findings detailed in this report are based on responses from a total of 2,710 individuals surveyed between January and December 2022.

Prospective students who responded represent those interested in various MBA and business master's program categories, including full-time MBA, professional MBA, executive MBA, master's in management and international management, and other specialized business master's programs.

Responses used for analysis included candidates who are at different stages of the GME journey, including those who actively applying to business schools or currently doing research about graduate business degrees.

Additional information on the survey methodology and analytical procedures supporting this report can be found on **page 27**.

### **Explore the Data for Yourself**

An Interactive Data Research Tool accompanies the Prospective Students Survey and is available for all readers with a valid gmac.com account. The tool empowers users to customize data searches by multiple survey response variables, such as preferred study destination, preferred program type, citizenship, residence, gender, age, and more. Access the tool with your gmac.com login at:

gmac.com/prospectivestudents

### **Business School Participation in GMAC Research**

Graduate business schools around the world are invited to take advantage of opportunities to gather data and generate insights about the business school pipeline.

Schools can sign up to participate in the GMAC Application Trends Survey and Corporate Recruiters Survey on our survey sign-up page:

gmac.com/surveysignup

# **Introduction More information available**

This year, the rich information gleaned from the Prospective Students Survey is being released in a nine-part series for easier consumption and improved user experience.

### **2 Overview Reports**



Visit <u>gmac.com</u> to access all nine reports.

### **5 Regional Reports**



### **2 Program Reports**





# Introduction

# **Degrees highlighted in Program reports**

## MBA Program Types

- Full-time Two-year MBA
- Full-time One-year MBA
- Part-time
- Executive MBA
- Online MBA

### Business Master's Program Types

- Master of Finance
- Master of Data Analytics
- Master of Management
- Maser of International Management
- Master of Marketing

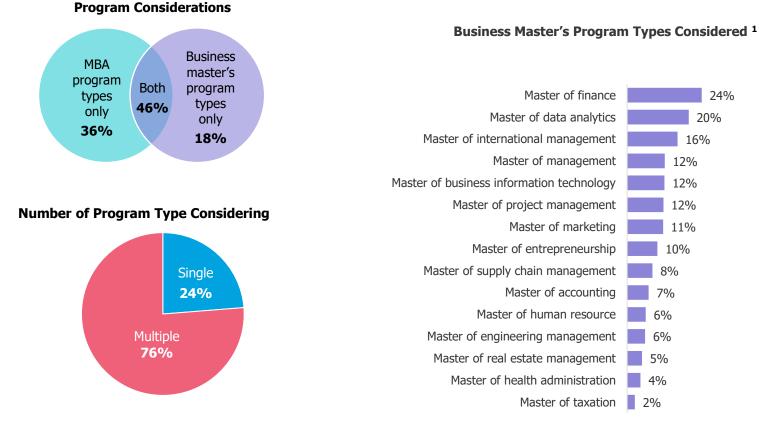
Each program report showcases results from the Prospective Students Survey by <u>preferred program type</u> of study.

Candidates often indicate that their first consideration in weighing their GME options is the type of degree program they want to pursue. More so than ever before, candidates have a wide variety of options to deliberate in the process of identifying their best-fit program type.

To get a sense of which program types candidates are open to, the survey asks candidates to select from the complete list of program types which they are considering. From those programs, candidates are asked to identify which one is their preferred program type. Analyzing candidate responses over the last 10 years reveals shifts in demand by program type that provide business school professionals with insights into the increasingly competitive market for talented candidates.

Among 2022 respondents, 46 percent are considering both MBA and business master's program types. Overall, full-time one-year and two-year MBA programs remain the most considered and preferred program types.

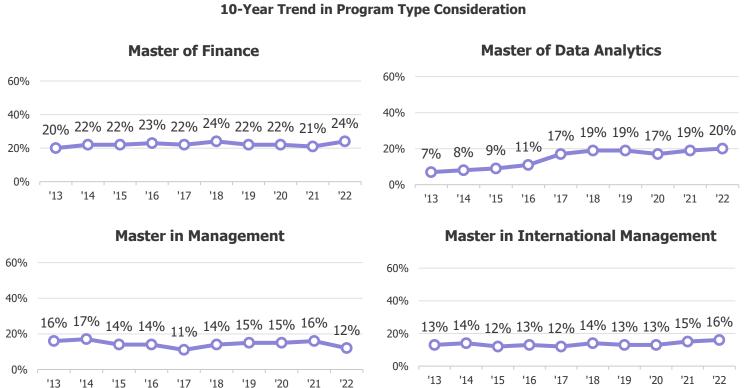
# Three-quarters of candidates consider multiple program types; The Master of Finance tops the list of most considered Business Master's program types



#### Note:

1. Total percentages do not sum to 100 percent because of multiple selections.

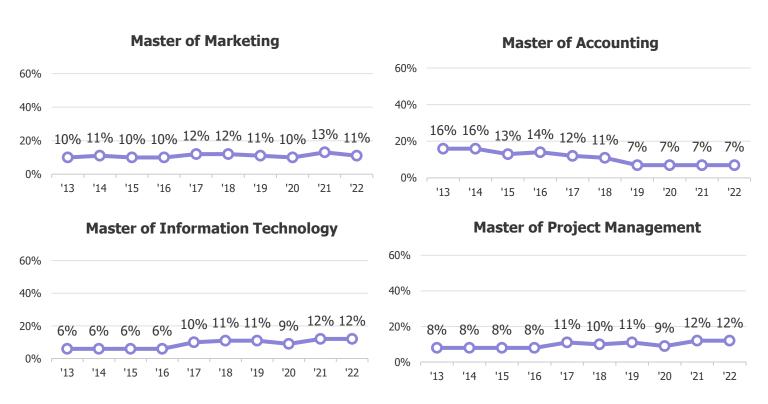
# Master of Finance remains the top business master's program type considered; Master of Data Analytics grows



Note: The way candidates are asked about the program types they are considering was modified in 2017. Prior to then, candidates were first asked which program category types they are considering (e.g., full-time MBA, business master's) and then asked which program types within those categories they are considering. From 2017 and forward, candidates select from a list of all program types.

Graduate Management Admission Council

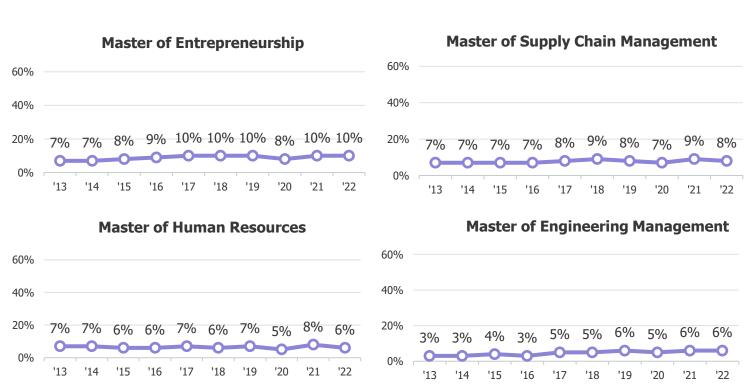
# Consideration of Master of Information Technology & Project Management increased over time, whereas Master of Accounting declined



**10-Year Trend in Program Type Consideration** 

<u>Note</u>: The way candidates are asked about the program types they are considering was modified in 2017. Prior to then, candidates were first asked which program category types they are considering (e.g., full-time MBA, business master's) and then asked which program types within those categories they are considering. From 2017 and forward, candidates select from a list of all program types.

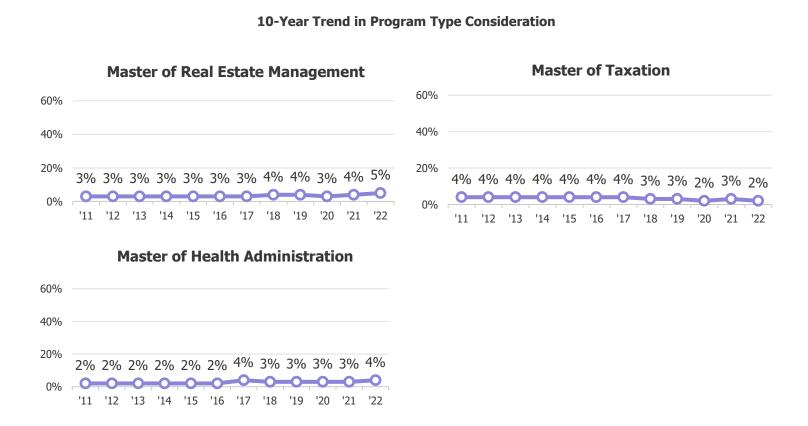
# Consideration of Master of Entrepreneurship, Supply Chain Management, Human Resource, and Engineering Management programs remain stable



**10-Year Trend in Program Type Consideration** 

<u>Note</u>: The way candidates are asked about the program types they are considering was modified in 2017. Prior to then, candidates were first asked which program category types they are considering (e.g., full-time MBA, business master's) and then asked which program types within those categories they are considering. From 2017 and forward, candidates select from a list of all program types.

# Real estate, taxation, and health administration programs appeal to a small niche of business school candidates



<u>Note</u>: The way candidates are asked about the program types they are considering was modified in 2017. Prior to then, candidates were first asked which program category types they are considering (e.g., full-time MBA, business master's) and then asked which program types within those categories they are considering. From 2017 and forward, candidates select from a list of all program types.

# Candidates who are interested in pursuing a business master's program often select full-time MBA programs and other program types with similar specializations

		Business Master's Program Type Considered <sup>1</sup>					
		Master of Finance	Master of Data Analytics	Master of Int'l Management	Master of Management	Master of Info. Technology	Master of Project Mgmt.
Top Five Alternative Program Types Considered	1	Full-time two- year MBA (42%)	Full-time two- year MBA (46%)	Full-time two- year MBA (45%)	Master in Int'l Mgmt. (53%)	Master of Data Analytics (49%)	Full-time two- year MBA (48%)
	2	Full-time one-year MBA (38%)	Full-time one-year MBA (43%)	Full-time one-year MBA (40%)	Full-time one-year MBA (43%)	Full-time two- year MBA (48%)	Full-time one-year MBA (45%)
	3	Master of Data Analytics (30%)	Master of Finance (37%)	Master in Mgmt. (39%)	Full-time two-year MBA (41%)	Full-time one-year MBA (43%)	Master of Data Analytics (35%)
	4	Master in Int'l Mgmt. (24%)	Master in Mgmt. (31%)	Master of Data Analytics (38%)	Master of Finance (40%)	Master of Finance (29%)	Master of Int'l Mgmt. (35%)
	5	Master in Mgmt. (20%)	Master of Info. Technology (30%)	Master of Finance (35%)	Master of Data Analytics (29%)	Master of Project Mgmt. (27%)	Master of Info. Technology (28%)
		Master of Marketing	Master of Entrepreneurship	Master of Supply Chain Management	Master of Accounting	Master of Human Resources	Master of Engineering Management
Top Five Alternative Program Types Considered	1	Full-time one- year MBA (47%)	Full-time two- year MBA (50%)	Full-time two- year MBA (56%)	Master of Finance (71%)	Full-time two- year MBA (55%)	Full-time one- year MBA (54%)
	2	Full-time two- year MBA (46%)	Master in Int'l Mgmt. (43%)	Full-time one-year MBA (50%)	Full-time one-year MBA (43%)	Full-time one-year MBA (43%)	Full-time two- year MBA (53%)
	3	Master of Int'l Mgmt. (37%)	Full-time one-year MBA (41%)	Master of Data Analytics (43%)	Master of Data Analytics (37%)	Master of Int'l Mgmt. (41%)	Master of Project Mgmt. (41%)
	4	Master of Data Analytics (32%)	Master of Finance (39%)	Master in Int'l Mgmt. (34%)	Full-time two-year MBA (34%)	Master of Project Mgmt. (40%)	Master of Data Analytics (40%)
	5	Master of Info. Technology (27%)	Master of Data Analytics (33%)	Master of Project Mgmt. (34%)	Master of Taxation (27%)	Master of Data Analytics (36%)	Master of Info. Technology (33%)

Top Five Alternative Program Types Considered, Candidates Considering <u>Multiple</u> Program Types

Note:

# Candidates who are interested in pursuing a business master's program often select full-time MBA programs and other program types with similar specializations

### Top Five Alternative Program Types Considered, Candidates Considering Multiple Program Types (Cont.)

		Business Master's Program Type Considered <sup>1</sup>		
		Master of Real Estate Management	Master of Health Administration	Master of Taxation
ð	1	Full-time two-year MBA (49%)	Full-time one-year MBA (54%)	Master of Accounting (75%)
Top Five Alternativ Program Types Considered 2	2	Master of Finance (46%)	Full-time two-year MBA (50%)	Master of Finance (75%)
	3	Full-time one-year MBA (43%)	Master of Int'l Mgmt. (37%)	Full-time one-year MBA (44%)
	4	Master of Int'l Mgmt. (41%)	Master of Data Analytics (35%)	Full-time two-year MBA (38%)
	5	Master of Project Mgmt. (35%)	Part-time MBA (35%)	Master of Data Analytics (37%)

Graduate Management Admission Council<sup>™</sup>

Note:

1. Total percentages do not sum to 100 percent because of multiple selections.

# Master of Finance remains top choice among multiple program available for a Business Master

### Preferred Program Type, Business Master's Program Types



Graduate Management Admission Council<sup>™</sup>

Note:

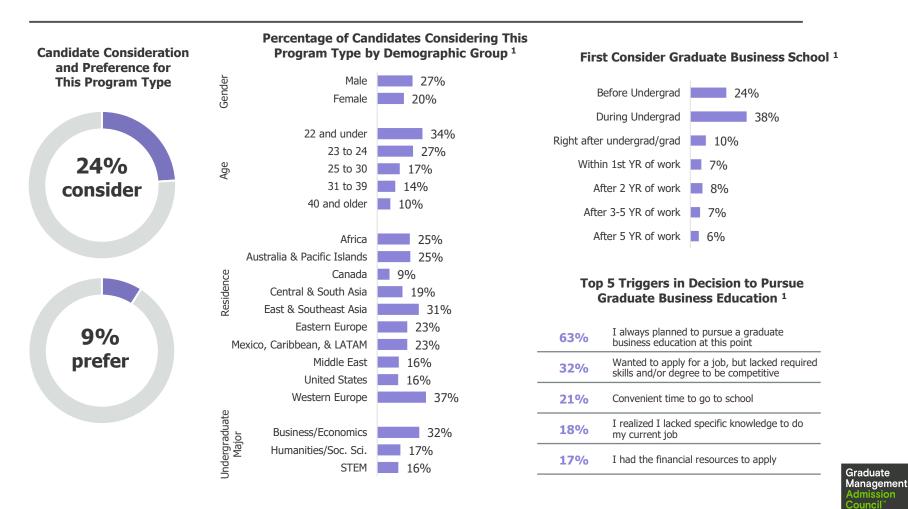
1. Candidates who considered multiple program types (see results on <u>Page 8</u>) were asked to select one as their preferred program type.

# **Program Specific Analyses**

This section features data by program type, including:

- Candidate consideration and preference for the program type
- Candidate consideration of the program type by demographic group
- First business school consideration among candidates considering the program type
- Top 5 Triggers in Decision to Pursue Graduate Business Education
- Post-GME career goals
- Post-GME industries of interest
- Post-GME job functions of interest

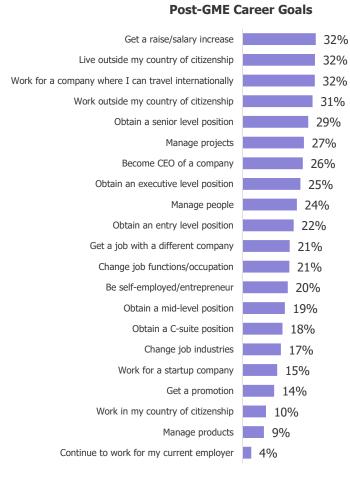
# **Program Specific Analyses Master of Finance**

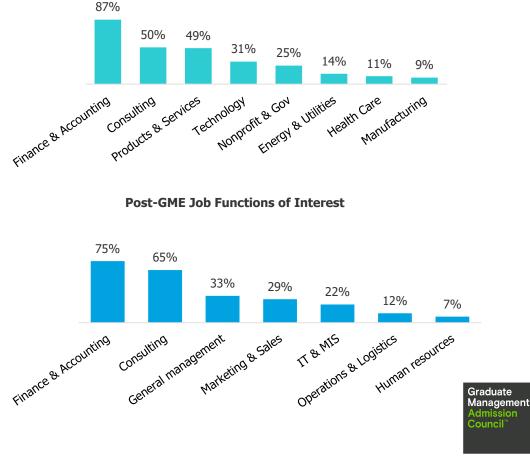


Note:

1. Total percentages do not sum to 100 percent because of multiple selections.

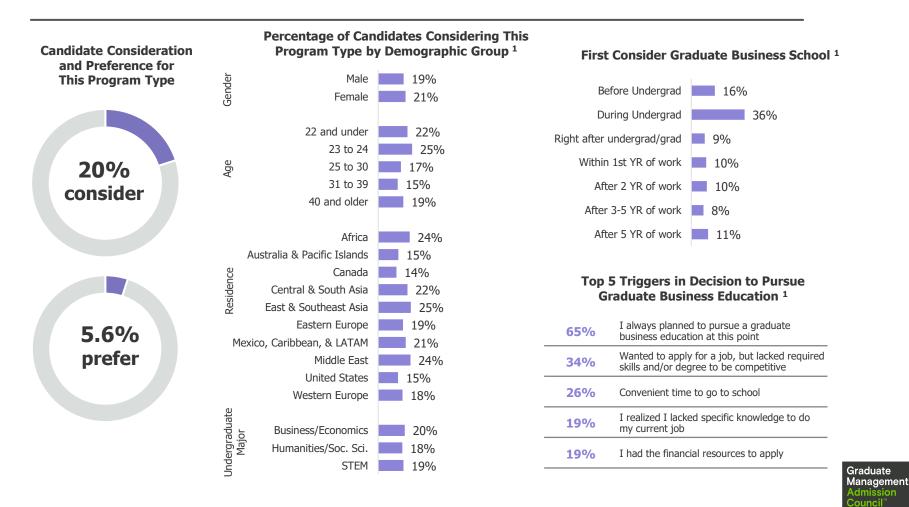
# **Program Specific Analyses Master of Finance**





### **Post-GME Industries of Interest**

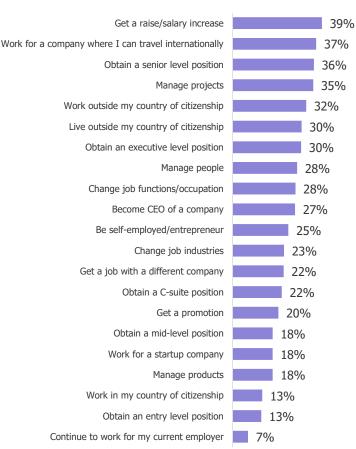
# **Program Specific Analyses** Master of Data Analytics



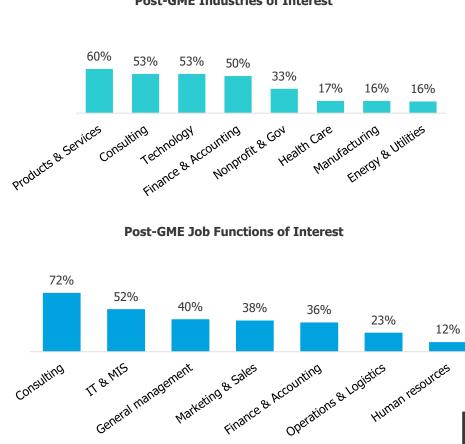
Note:

1. Total percentages do not sum to 100 percent because of multiple selections.

# **Program Specific Analyses Master of Data Analytics**



#### **Post-GME Career Goals**



### **Post-GME Industries of Interest**

**Prospective Students Survey 2023 Data Report** 

Intering & Sales Accounting Logistics

Graduate

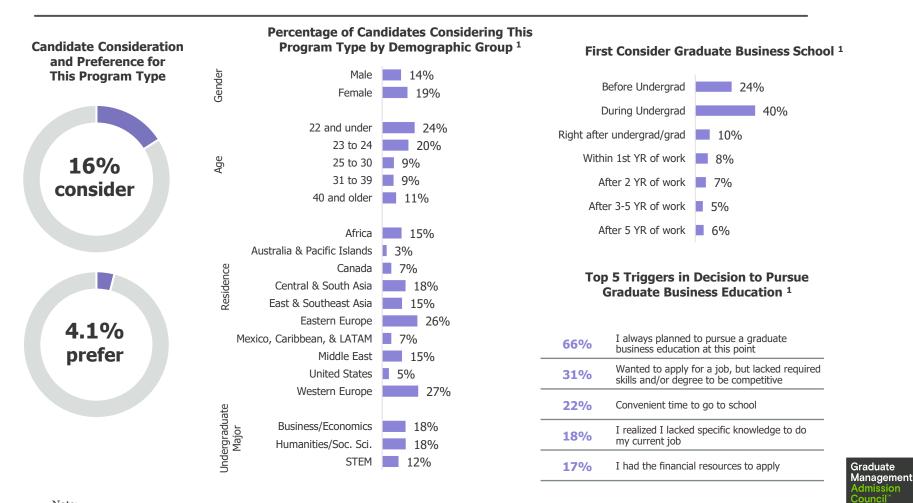
Council

Management

Admission

# **Program Specific Analyses**

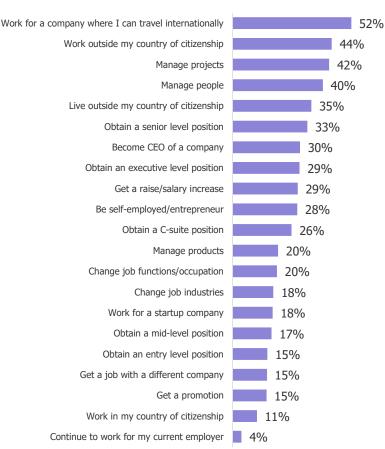
# **Master of International Management**



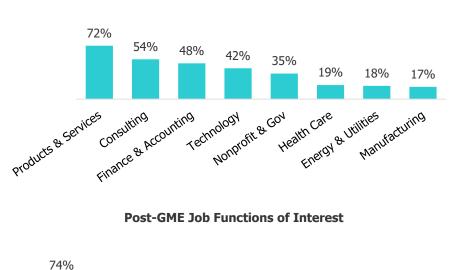
Note:

1. Total percentages do not sum to 100 percent because of multiple selections.

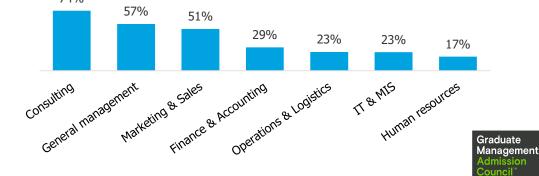
# **Program Specific Analyses** Master of International Management



#### **Post-GME Career Goals**

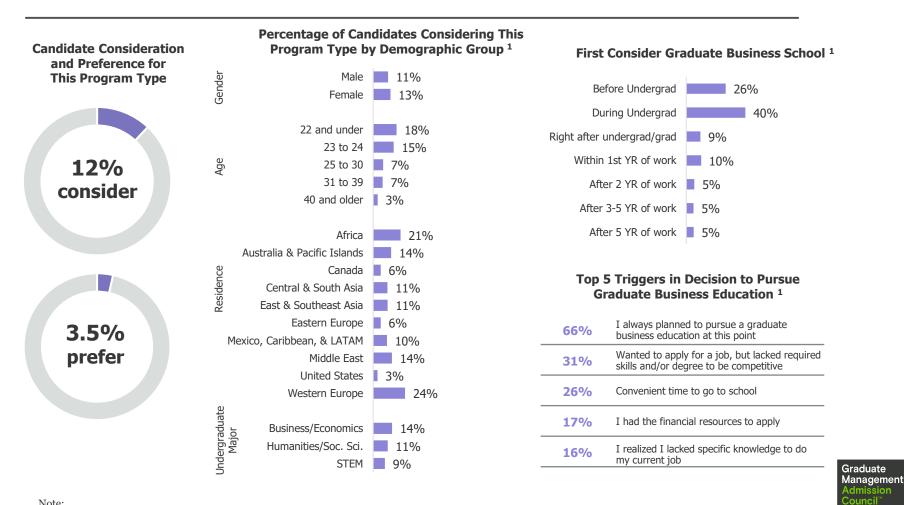


**Post-GME Industries of Interest** 



**Prospective Students Survey 2023 Data Report** 

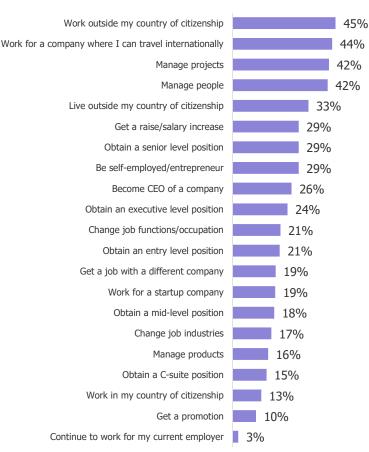
# **Program Specific Analyses Master of Management**



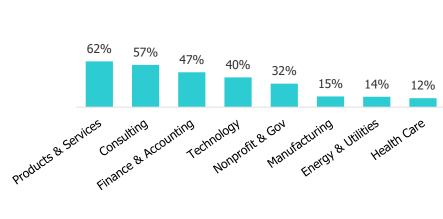
Note:

Total percentages do not sum to 100 percent because of multiple selections. 1.

# **Program Specific Analyses** Master of Management

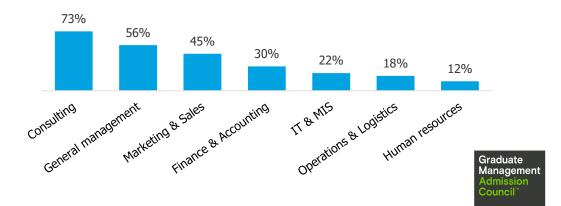


#### **Post-GME Career Goals**

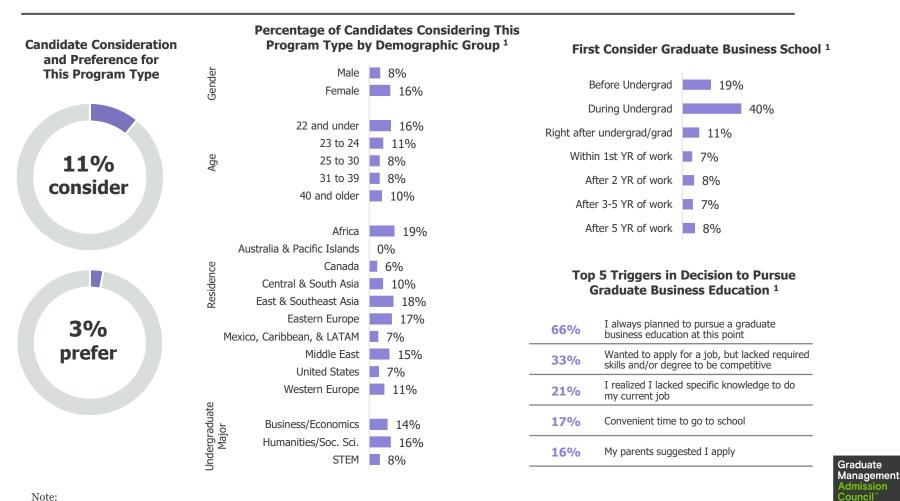


**Post-GME Industries of Interest** 

**Post-GME Job Functions of Interest** 



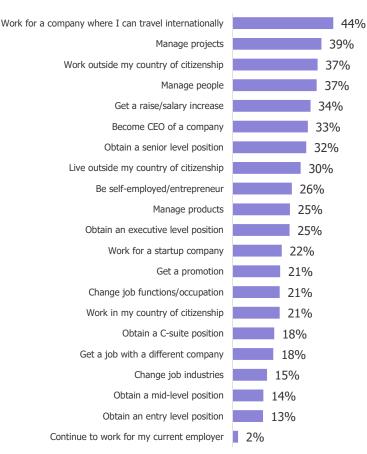
# **Program Specific Analyses** Master of Marketing



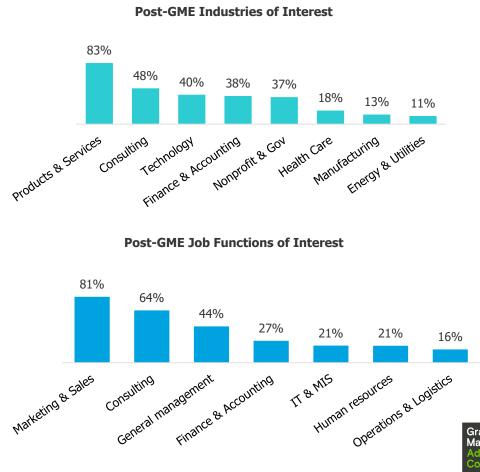
Note:

Total percentages do not sum to 100 percent because of multiple selections. 1.

# **Program Specific Analyses Master of Marketing**



#### **Post-GME Career Goals**



Prospective Students Survey 2023 Data Report

Graduate

Management

Admission Council<sup>™</sup>

# Methodology

### **Population & Sampling Methods**

In 2022, the Graduate Management Admission Council<sup>™</sup> (GMAC<sup>™</sup>) surveyed all individuals who registered on mba.com—the GMAC website for prospective graduate business students — about their demand for GME. Prospective students who attended events hosted by GMAC Tours (formerly The MBA Tour), visited the BusinessBecause website, or registered for the NMAT by GMAC exam in India were also invited to participate in the survey to expand the representation of survey respondents across all regions of the world. In total, over 2,700 prospective students from 131 countries or regions in all 10 populated world regions completed the survey.

Responses used for analysis included candidates who are at different stages of the GME journey, including those who actively applying to business schools or currently doing research about graduate business degrees.

### Analysis

Descriptive analyses were conducted on survey responses to examine prospective students' age, gender, region of residence, undergraduate major, and trigger of pursuing GME. Analyses were conducted on all respondents and by respondents' preferred program types.

Global results are weighted to more accurately represent the regional population of individuals who may be interested in a graduate business degree in each region. Public data from sources such as the U.S. Census Bureau, World Bank, UNESCO Education, and China's Ministry of Education are used to estimate the population size that may pursue graduate management education in each world region, which is used to calculate the expected percentage of prospective students from each region. Due to limited responses from Africa, Latin America, and the Middle East in some data sources, responses from countries in these regions have been aggregated to generate weights.

# **Respondent Demographic Profile**

		2022 Ui	nweighted	2022 Weighted
		N	%	%
	Total	2,710		
	Male	1,598	59%	58%
Gender	Female		40%	41%
	Non-binary	23	<1%	<1%
	22 and younger	761	28%	35%
	23 to 24	372	14%	14%
Age Group	25 to 30	839	31%	27%
	31 to 39	440	16%	14%
	40 and older	161	6%	5%
	Africa	543	20%	2%
	East & Southeast Asia	337	12%	14%
	Australia and Pacific Islands	21	1%	1%
	Canada	91	3%	3%
Dogion of Citizonship	Central & South Asia	648	24%	25%
Region of Citizenship	Eastern Europe	55	2%	9%
	Mexico, Caribbean, & Latin America	160	6%	5%
	Middle East	55	2%	4%
	United States	467	17%	18%
	Western Europe	333	12%	18%

# **Country-World Region Assignment**

All geographic regions mentioned in this report use the following country-region classifications:

**Africa**: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, French Southern Territories, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Ivory Coast (Cote D'Ivoire), Kenya, Lesotho, Liberia, Libyan Arab, Jamahiriya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mayotte, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of Congo, Reunion, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Svalbard and Jan Mayen, Swaziland, Tanzania, Togo, Tunisia, Uganda, Western Sahara, Zambia, Zimbabwe

**Australia and Pacific Islands**: American Samoa, Australia, Christmas Island, Cocos (Keeling) Islands, Cook Islands, Fiji, French Polynesia, Guam, Heard Island and McDonald Islands, Kiribati, Marshall Islands, Micronesia, Nauru, New Caledonia, New Zealand, Niue, Norfolk Island, Northern Mariana Islands, Palau, Papua New Guinea, Pitcairn, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu, Wallis and Futuna Islands

### Canada

**Central & South Asia**: Afghanistan, Bangladesh, Bhutan, British Indian Ocean Territory, India, Kazakhstan, Kyrgyzstan, Nepal, Pakistan, Tajikistan, Turkmenistan, Uzbekistan

**East & Southeast Asia**: Brunei Darussalam, Cambodia, China, East Timor, Hong Kong SAR, Indonesia, Japan, North Korea, South Korea, Laos, Macao SAR, Malaysia, Maldives, Mongolia, Myanmar, Philippines, Singapore, Sri Lanka, Taiwan, China, Thailand, Vietnam **Eastern Europe**: Albania, Armenia, Azerbaijan, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Georgia, Hungary, Latvia, Lithuania, Macedonia, Moldova, Montenegro, Poland, Republic of Kosovo, Romania, Serbia, Serbia and Montenegro, Slovakia, Slovenia

Latin America: Anguilla, Antigua and Barbuda, Argentina, Aruba, Bahamas, Barbados, Belize, Bermuda, Bolivia, Bonaire, Saint Eustatius and Saba, Brazil, Cayman Islands, Chile, Colombia, Costa Rica, Cuba, Curacao, Dominica, Dominican Republic, Ecuador, El Salvador, Falkland Islands, French Guiana, Grenada, Guadeloupe, Guatemala, Guyana, Haiti, Honduras, Jamaica, Martinique, Mexico, Montserrat, Netherlands Antilles, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Saint Barthelemy, Saint Kitts and Nevis, Saint Lucia, Sint Maarten, South Georgia-Sandwich Islands, St. Helena, St. Martin, St. Vincent and Grenadines, Suriname, Trinidad and Tobago, Turks and Caicos Islands, Uruguay, US Minor Outlying Islands, Venezuela, British Virgin Islands, US Virgin Islands

**Middle East**: Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Palestinian, Territory, Qatar, Saudi Arabia, Syrian Arab Republic, Turkey, United Arab Emirates, Yemen

### **United States**

**Western Europe**: Aland Islands, Andorra, Austria, Belgium, Bouvet Island, Cyprus, Denmark, Faroe Islands, Finland, France, Germany, Gibraltar, Greece, Greenland, Guernsey, Iceland, Ireland, Isle of Man, Italy, Jersey, Liechtenstein, Luxembourg, Malta, Monaco, Netherlands, Norway, Portugal, San Marino, Spain, Sweden, Switzerland, United Kingdom, Vatican City State

# **Contributors & Contact Information**

### Contributors

The following individuals made significant contributions to the publication of this report:

**Quan Yuan**, Associate Manager of Survey Research, data analysis & interpretation, manuscript drafting & design, sample development, survey management; **Alexandria Williams**, Manager of Survey Research, survey management, manuscript design; **Kun Yuan**, Director of Research & Data Science, manuscript design & review.

### **Contact Information**

For questions or comments regarding the data or analysis presented in this report, please contact the GMAC Research & Data Science Department at **research@gmac.com**.

©2023 Graduate Management Admission Council (GMAC). All rights reserved.

No part of this publication may be reproduced, stored in a retrieval system, distributed or transmitted in any form by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of GMAC. For permission contact the GMAC Legal Department at **legal@gmac.com**.

GMAC<sup>™</sup>, GMAT<sup>™</sup>, Graduate Management Admission Council<sup>™</sup>, Graduate Management Admission Test<sup>™</sup> and NMAT by GMAC<sup>™</sup> are trademarks of GMAC in the United States and other countries.