

Profile of GMAT™ Testing: North America

Five-Year Summary: TY2019 – TY2023

October 2023

Globally, more than 750 thousand Graduate Management Admission Test™ (GMAT™) exams have been taken over the past five years by individuals interested in pursuing graduate management education. The GMAT exam is an important part of the admissions process for more than 7,900 graduate management programs worldwide. A total of 108,851 GMAT exams were taken by prospective business school students around the world in testing year 2023 (TY2023), which ran from July 1, 2022 through June 30, 2023. These examinees sent a total of 195,820 score reports to graduate—level management programs across the globe.

This report summarizes five-year GMAT testing trends for US and Canadian residents for:

- GMAT exams taken by US region of residence, US state of residence, and race/ethnicity of examinees (US citizens only);
- GMAT exams taken by Canadian residents, by Canadian province;
- GMAT exams taken by gender and mean age of GMAT examinees;
- Mean GMAT Total Score; and
- GMAT score-sending breakdowns by program type (MBA, business master's, and doctoral/other), for TY2023.

Mean GMAT Total Scores and mean age of examinees are provided for groups with five or more exams taken and 10 or more score reports sent.

What Can I Do With the Data?

Use the data to build candidate profiles for specific US or Canadian groups. For example, you can use the tables to determine the following about District of Columbia residents who sat for the GMAT exam in TY2023:

- District of Columbia residents sat for 465 GMAT exams.
- The mean age of District of Columbia residents was 26.7 and the mean GMAT Total Score was 633.
- Of the 932 GMAT score reports sent by District of Columbia residents, 89 percent were directed to MBA programs.
- Men in the District of Columbia (9% of scores sent) were more likely than women in the District of Columbia (5%) to send scores to business master's programs.
- District of Columbia residents represent 1.8 percent of total testing by United States residents.

Make this report your starting point to target your search of potential students and enhance school recruitment efforts. For example, you can purchase names of prospective students using the **GMAC™ GradSelect** database or develop profiles of the decision-making process for US and Canadian candidates based on data in the **GMAC Prospective Students Survey Interactive Report**.

About This Report

This Data Brief summarizes five years of data for GMAT exams taken and score reports sent worldwide, filtered by US and Canadian residence at time of GMAT testing.

Review GMAT exam and score reporting trends by:

- [US Region of Residence](#)
- [US State of Residence](#)
- [Race/Ethnicity of US Citizens](#)
- [Canadian Province of Residence](#)

About GMAT Examinees

Data in this report reflect the total number of GMAT exams that generated valid Total Scores during a given testing year. Test takers who took the exam more than once during the year are included in the aggregate data. For example, an individual who took the GMAT exam twice in TY2023 would represent a total of two exams taken during that year.

Table 1. GMAT™ Testing Trends by US Region of Residence

Region of Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
All US Residents	Total	82,844	59,008	9.1%	47,860	46.2%	30,321	35.3%	26,148	36.4%	47,089	80.3%	14.8%	4.9%
	Male	48,325	35,007	9.7%	29,176	45.1%	18,287	35.1%	16,239	36.7%	30,601	82.1%	13.8%	4.1%
	Female	34,468	23,971	8.1%	18,653	47.9%	11,987	35.6%	9,885	36.0%	16,446	77.0%	16.6%	6.4%
	Mean Age	25.9	25.9	25.5	25.9	25.7	25.9	25.2	25.9	25.0	26.2	26.5	24.0	29.0
	Mean Total Score	555	561	565	589	573	581	573	587	572	649	658	604	635
Middle Atlantic	Total	7,595	5,529	9.4%	4,627	49.5%	2,863	35.5%	2,479	34.5%	4,532	81.3%	13.8%	4.9%
	Male	4,483	3,339	10.1%	2,825	47.9%	1,763	35.6%	1,608	35.4%	2,968	82.9%	12.7%	4.3%
	Female	3,103	2,186	8.4%	1,797	52.0%	1,098	35.1%	870	32.9%	1,551	78.0%	15.9%	6.1%
	Mean Age	26.0	25.9	25.6	26.1	25.9	26.1	25.8	26.2	25.6	26.4	26.6	24.0	30.3
	Mean Total Score	572	574	571	602	585	595	584	601	585	660	666	642	614
Midwest	Total	14,374	9,551	7.8%	7,631	45.6%	4,599	33.0%	3,748	34.7%	7,117	82.2%	12.8%	5.0%
	Male	8,566	5,768	8.3%	4,819	45.2%	2,853	32.7%	2,412	34.3%	4,752	86.2%	11.4%	2.5%
	Female	5,804	3,774	7.1%	2,807	46.1%	1,740	33.1%	1,330	35.3%	2,358	74.1%	15.8%	10.1%
	Mean Age	25.4	25.5	25.6	25.7	25.6	25.7	25.1	25.8	25.1	26.0	26.3	23.3	28.7
	Mean Total Score	558	565	582	593	578	588	585	594	584	656	659	637	640
Northeast	Total	19,174	13,921	9.6%	11,774	46.3%	6,846	33.9%	6,242	31.3%	11,111	84.4%	11.5%	4.1%
	Male	11,006	7,967	10.8%	6,988	45.4%	3,996	34.2%	3,630	31.8%	6,859	84.5%	12.0%	3.5%
	Female	8,160	5,949	7.9%	4,779	47.6%	2,838	33.5%	2,606	30.6%	4,244	84.3%	10.7%	5.0%
	Mean Age	25.6	25.7	25.3	25.7	25.5	25.8	25.1	25.9	25.1	26.3	26.5	24.0	28.1
	Mean Total Score	580	584	592	614	596	612	605	619	611	678	684	645	656
South	Total	14,309	9,992	9.4%	7,692	47.3%	5,446	40.4%	4,683	44.8%	7,591	68.5%	25.3%	6.1%
	Male	8,423	5,999	9.9%	4,704	45.8%	3,289	39.5%	3,002	44.9%	5,160	73.4%	21.9%	4.7%
	Female	5,876	3,988	8.7%	2,983	49.7%	2,153	41.6%	1,676	44.6%	2,426	58.2%	32.7%	9.1%
	Mean Age	25.2	25.1	24.4	25.1	24.8	24.8	24.1	24.7	23.7	25.3	25.7	23.3	30.0
	Mean Total Score	516	522	522	541	520	537	520	537	519	599	615	556	612
Southwest	Total	9,050	6,696	8.2%	5,246	40.7%	3,712	32.9%	2,931	39.4%	5,074	77.8%	15.6%	6.6%
	Male	5,510	4,119	8.9%	3,362	38.6%	2,283	32.4%	1,818	39.1%	3,331	80.8%	13.3%	5.9%
	Female	3,528	2,573	7.2%	1,883	44.6%	1,426	33.7%	1,111	40.0%	1,743	72.1%	20.0%	7.9%
	Mean Age	26.7	26.5	26.1	26.3	26.2	26.2	25.6	25.9	25.0	26.3	26.4	24.8	28.6
	Mean Total Score	531	533	522	566	539	550	535	546	527	618	632	550	617

Table 1. GMAT™ Testing Trends by US Region of Residence

Region of Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
US Military Bases	Total	105	77	10.4%	83	30.1%	52	17.3%	29	31.0%	80	86.3%	-	-
	Male	84	61	11.5%	68	30.9%	37	18.9%	27	29.6%	79	87.3%	-	-
	Female	21	16	-	15	-	15	-	2	-	1	-	-	-
	Mean Age	30.5	29.5	30.5	29.7	28.8	30.2	28.8	29.0	28.8	28.1	28.0	-	-
	Mean Total Score	544	572	565	542	570	541	587	600	572	639	653	-	-
West	Total	18,237	13,242	9.4%	10,807	47.1%	6,803	35.6%	6,036	35.6%	11,584	83.5%	12.4%	4.1%
	Male	10,253	7,754	9.7%	6,410	46.4%	4,066	35.4%	3,742	35.8%	7,452	83.3%	12.3%	4.3%
	Female	7,976	5,485	9.0%	4,389	48.2%	2,717	35.8%	2,290	35.3%	4,123	83.8%	12.5%	3.7%
	Mean Age	26.7	26.6	26.2	26.5	26.2	26.6	25.9	26.6	25.9	26.8	27.0	24.7	28.9
	Mean Total Score	562	572	574	600	590	594	596	601	599	657	662	623	655

* In April 2020, GMAC introduced the GMAT™ Online exam, which is an online and remote proctored version of the test-center-based GMAT™ exam. Candidate testing and score sending information originating from both test center and online versions of the GMAT™ exam is provided in this table. These columns indicate what percentage of the total GMAT™ exams taken corresponded to the GMAT™ Online exam, as well as the mean age and total score of candidates taking the GMAT™ Online exam.

Note: Dashes that appear in the table are used to indicate "not applicable", such as when there are no examinees in a given subgroup, and thus, no scores exist. For examinee privacy, dashes are also used in place of mean age and mean Total Scores when there are fewer than five exams taken or fewer than 10 score reports sent by any given candidate group.

Table 2. GMAT™ Testing Trends by US State of Residence

Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
Alabama	Total	1,302	809	5.1%	408	53.4%	408	31.1%	360	35.8%	565	68.5%	28.3%	3.2%
	Male	671	474	4.9%	240	54.2%	263	27.8%	228	33.8%	410	72.0%	24.1%	3.9%
	Female	631	335	5.4%	168	52.4%	145	37.2%	131	38.9%	155	59.4%	39.4%	-
	Mean Age	24.8	24.0	24.5	23.6	23.7	23.5	23.4	23.3	22.9	23.6	23.6	23.3	28.8
	Mean Total Score	479	512	501	507	509	517	506	493	472	556	572	519	532
Alaska	Total	39	38	15.8%	40	35.0%	21	38.1%	18	50.0%	36	77.8%	-	-
	Male	34	24	20.8%	27	25.9%	14	-	15	40.0%	30	80.0%	-	-
	Female	5	14	-	13	53.8%	7	-	3	-	6	-	-	-
	Mean Age	28.4	29.7	26.0	27.2	25.7	28.2	27.5	26.7	27.2	27.5	28.2	-	-
	Mean Total Score	576	550	520	530	521	542	536	604	608	614	604	-	-
Arizona	Total	978	669	8.4%	488	43.9%	300	35.3%	260	44.2%	435	69.4%	20.7%	9.9%
	Male	595	430	10.0%	295	41.4%	177	35.0%	170	40.0%	323	75.2%	19.8%	5.0%
	Female	382	239	5.4%	193	47.7%	123	35.8%	89	51.7%	112	52.7%	23.2%	24.1%
	Mean Age	25.9	25.6	26.2	25.9	26.0	25.4	24.8	25.3	24.3	25.7	26.5	23.0	25.7
	Mean Total Score	528	531	556	570	562	562	568	548	531	643	652	637	585
Arkansas	Total	397	293	5.5%	155	40.0%	99	31.3%	70	45.7%	150	37.3%	28.7%	34.0%
	Male	224	167	3.6%	99	35.4%	65	32.3%	42	50.0%	83	49.4%	26.5%	24.1%
	Female	172	125	8.0%	56	48.2%	34	29.4%	28	39.3%	67	22.4%	31.3%	46.3%
	Mean Age	25.2	24.8	25.8	25.6	24.7	25.6	24.9	26.9	25.5	30.9	27.0	28.4	37.3
	Mean Total Score	490	499	469	501	495	509	485	540	518	614	596	547	691
California	Total	12,126	8,776	9.3%	7,511	46.2%	4,531	34.8%	4,144	35.5%	7,890	84.9%	12.1%	3.0%
	Male	6,554	5,010	9.9%	4,298	46.3%	2,560	35.4%	2,445	35.8%	4,683	84.7%	12.4%	2.9%
	Female	5,566	3,764	8.6%	3,209	46.1%	1,958	34.0%	1,699	35.0%	3,207	85.2%	11.6%	3.2%
	Mean Age	26.6	26.5	26.2	26.4	26.0	26.5	25.8	26.5	25.8	26.6	26.8	24.4	29.5
	Mean Total Score	571	582	596	613	606	603	610	607	606	660	664	637	653
Colorado	Total	1,432	1,043	9.7%	836	48.4%	555	37.7%	431	35.3%	796	85.9%	11.8%	2.3%
	Male	836	646	9.4%	528	46.2%	381	36.2%	304	36.5%	600	84.8%	13.0%	2.2%
	Female	596	397	10.1%	308	52.3%	174	40.8%	127	32.3%	196	89.3%	8.2%	-
	Mean Age	26.4	26.3	25.7	26.4	26.3	26.0	25.1	26.9	26.6	27.4	27.1	27.0	38.0
	Mean Total Score	544	548	524	557	531	563	544	594	585	656	670	576	544

Table 2. GMAT™ Testing Trends by US State of Residence

Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
Connecticut	Total	972	704	12.1%	668	53.3%	432	37.0%	310	34.8%	521	86.0%	8.4%	5.6%
	Male	561	442	14.5%	453	49.4%	269	36.4%	197	33.5%	326	90.2%	8.0%	-
	Female	411	261	8.0%	215	61.4%	161	37.3%	113	37.2%	192	78.6%	9.4%	12.0%
	Mean Age	25.2	24.7	24.4	24.9	24.7	25.4	24.6	25.8	24.9	26.0	25.7	27.9	26.4
	Mean Total Score	574	575	580	605	582	598	581	612	607	670	679	597	652
Delaware	Total	182	169	8.9%	101	56.4%	74	40.5%	41	36.6%	118	58.5%	30.5%	11.0%
	Male	99	99	-	64	62.5%	50	46.0%	22	50.0%	72	56.9%	40.3%	-
	Female	83	70	15.7%	37	45.9%	24	29.2%	19	-	46	60.9%	-	23.9%
	Mean Age	26.1	24.9	24.6	25.6	25.6	25.5	24.8	25.8	24.9	25.4	27.3	23.1	22.0
	Mean Total Score	521	518	536	574	555	593	620	595	606	668	667	695	599
District Of Columbia	Total	1,259	901	7.5%	769	39.0%	450	28.7%	465	33.8%	932	89.5%	7.7%	2.8%
	Male	682	537	8.8%	451	37.5%	259	30.9%	293	35.2%	627	87.7%	9.3%	3.0%
	Female	573	364	5.8%	316	41.1%	191	25.7%	171	31.6%	292	92.8%	4.8%	-
	Mean Age	26.5	26.7	26.7	27.0	27.1	26.7	26.7	26.7	26.4	27.0	27.1	25.0	29.3
	Mean Total Score	622	612	616	643	626	631	639	633	632	688	691	672	637
Florida	Total	4,017	3,044	12.6%	2,343	50.0%	1,722	47.2%	1,599	48.8%	2,320	59.7%	34.7%	5.6%
	Male	2,396	1,810	12.5%	1,441	48.4%	1,008	47.4%	1,000	48.5%	1,553	64.5%	31.0%	4.6%
	Female	1,617	1,232	12.7%	901	52.6%	714	46.9%	596	49.3%	765	49.9%	42.4%	7.7%
	Mean Age	25.2	25.1	23.9	25.4	25.3	24.5	24.0	24.5	23.7	25.0	25.4	23.3	30.1
	Mean Total Score	520	522	537	528	507	529	518	520	506	579	595	546	628
Georgia	Total	2,631	1,898	7.8%	1,678	43.0%	1,102	42.1%	942	46.4%	1,535	76.3%	19.1%	4.6%
	Male	1,567	1,142	8.7%	1,003	41.8%	667	42.1%	614	46.9%	1,071	80.9%	16.2%	3.0%
	Female	1,062	756	6.5%	674	44.7%	432	41.7%	328	45.4%	464	65.7%	25.9%	8.4%
	Mean Age	25.7	25.4	25.7	25.0	24.4	24.8	23.8	24.8	23.7	25.7	26.0	22.5	33.0
	Mean Total Score	542	547	542	580	554	572	558	575	559	627	650	556	531
Hawaii	Total	242	158	9.5%	130	53.8%	93	35.5%	80	32.5%	197	74.6%	24.4%	-
	Male	154	101	8.9%	84	47.6%	57	24.6%	59	27.1%	150	86.7%	12.7%	-
	Female	88	57	10.5%	46	65.2%	36	52.8%	21	47.6%	47	36.2%	61.7%	-
	Mean Age	28.5	27.8	27.9	27.6	27.3	26.7	25.1	27.2	26.1	27.3	28.2	23.9	-
	Mean Total Score	501	549	500	531	540	564	583	579	562	636	663	553	-

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Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
Idaho	Total	224	145	13.1%	115	35.7%	95	37.9%	77	39.0%	113	82.3%	15.9%	-
	Male	152	104	13.5%	86	34.9%	59	39.0%	49	42.9%	80	81.3%	17.5%	-
	Female	72	41	12.2%	29	37.9%	35	37.1%	27	33.3%	28	85.7%	-	-
	Mean Age	25.8	25.6	26.4	27.4	27.8	26.6	27.5	26.4	25.0	26.5	27.3	22.7	-
	Mean Total Score	514	513	540	533	529	514	488	516	502	567	556	622	-
Illinois	Total	4,568	3,017	8.5%	2,758	44.7%	1,761	29.7%	1,529	30.9%	3,029	89.0%	7.7%	3.3%
	Male	2,792	1,834	8.8%	1,747	44.0%	1,100	28.8%	981	30.1%	2,006	90.4%	7.4%	2.2%
	Female	1,774	1,182	7.9%	1,009	46.0%	660	31.1%	546	32.4%	1,021	86.3%	8.3%	5.4%
	Mean Age	26.0	26.2	25.8	26.2	26.1	26.2	25.7	26.1	25.5	26.2	26.4	22.9	28.1
	Mean Total Score	590	595	614	620	600	613	611	623	625	675	679	635	668
Indiana	Total	1,437	970	7.5%	683	47.1%	415	34.5%	291	41.6%	573	76.8%	20.2%	3.0%
	Male	827	579	8.5%	469	46.7%	234	33.3%	165	47.3%	329	83.0%	14.9%	-
	Female	610	391	6.1%	214	48.1%	180	35.6%	123	34.1%	239	67.8%	28.0%	4.2%
	Mean Age	24.7	24.8	25.9	25.5	25.3	25.3	25.1	25.1	24.1	25.4	25.9	22.9	30.4
	Mean Total Score	552	556	566	577	560	580	574	565	564	617	615	629	584
Iowa	Total	699	322	9.3%	211	45.5%	107	44.9%	91	51.6%	158	64.6%	22.8%	12.7%
	Male	409	202	8.4%	114	45.6%	69	46.4%	65	50.8%	108	74.1%	19.4%	-
	Female	290	120	10.8%	97	45.4%	38	42.1%	26	53.8%	50	44.0%	30.0%	26.0%
	Mean Age	24.3	24.3	24.3	24.1	23.9	24.1	23.5	23.7	23.9	23.8	24.3	22.2	24.4
	Mean Total Score	534	536	530	545	540	549	580	580	582	632	618	659	651
Kansas	Total	392	256	9.4%	175	40.0%	146	28.1%	110	41.8%	195	87.2%	10.3%	-
	Male	247	167	9.6%	117	32.5%	102	21.6%	74	37.8%	128	87.5%	8.6%	-
	Female	145	89	9.0%	58	55.2%	44	43.2%	36	50.0%	67	86.6%	-	-
	Mean Age	25.0	25.6	25.2	24.9	24.2	24.6	24.1	24.8	24.3	25.0	24.7	23.9	-
	Mean Total Score	522	525	515	568	564	532	513	553	529	624	632	591	-
Kentucky	Total	535	341	10.0%	241	45.6%	162	46.3%	136	50.0%	208	78.4%	20.2%	-
	Male	328	223	11.2%	161	44.1%	91	49.5%	74	43.2%	116	87.9%	12.1%	-
	Female	207	118	7.6%	80	48.8%	71	42.3%	62	58.1%	92	66.3%	30.4%	-
	Mean Age	24.8	24.9	24.2	24.2	23.7	24.4	23.9	23.5	23.1	24.1	24.4	22.7	-
	Mean Total Score	511	521	551	545	526	515	493	553	565	604	602	608	-

Table 2. GMAT™ Testing Trends by US State of Residence

Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
Louisiana	Total	801	476	7.4%	384	49.5%	225	36.4%	138	44.9%	220	65.9%	22.7%	11.4%
	Male	463	297	8.4%	236	43.6%	123	35.0%	81	54.3%	131	66.4%	21.4%	12.2%
	Female	336	179	5.6%	148	58.8%	102	38.2%	56	32.1%	88	65.9%	23.9%	-
	Mean Age	25.0	25.4	26.0	25.0	24.8	24.6	24.3	24.8	23.9	24.8	24.9	22.6	27.9
	Mean Total Score	493	500	493	500	480	510	495	494	482	570	556	602	586
Maine	Total	85	121	12.4%	58	46.6%	49	51.0%	25	44.0%	59	91.5%	-	-
	Male	45	76	10.5%	32	50.0%	31	54.8%	18	38.9%	49	89.8%	-	-
	Female	40	45	15.6%	26	42.3%	18	44.4%	7	-	10	100.0%	-	-
	Mean Age	26.5	25.1	24.7	24.7	25.0	25.7	23.6	25.5	25.0	26.0	26.0	-	-
	Mean Total Score	538	544	587	619	623	542	534	584	571	667	672	-	-
Maryland	Total	1,113	749	12.0%	684	52.2%	418	37.3%	359	30.4%	568	79.0%	14.1%	6.9%
	Male	649	463	11.7%	399	49.6%	248	33.9%	238	29.4%	361	83.7%	10.8%	5.5%
	Female	463	286	12.6%	285	55.8%	170	42.4%	121	32.2%	207	71.0%	19.8%	9.2%
	Mean Age	26.2	26.0	24.9	25.9	25.5	26.1	26.1	26.5	25.2	26.6	26.7	24.9	28.5
	Mean Total Score	563	565	558	587	580	585	581	577	551	649	655	631	616
Massachusetts	Total	3,510	2,592	9.0%	2,458	44.3%	1,478	28.6%	1,355	32.3%	2,528	84.4%	12.9%	2.7%
	Male	2,050	1,494	10.4%	1,459	43.0%	947	28.7%	824	32.2%	1,635	85.6%	12.4%	2.0%
	Female	1,460	1,098	7.0%	998	46.1%	527	28.5%	529	32.5%	893	82.1%	13.9%	4.0%
	Mean Age	25.6	25.6	24.8	25.5	25.2	25.7	24.9	25.5	24.9	26.1	26.3	23.3	31.2
	Mean Total Score	599	604	619	633	620	630	627	631	618	685	690	657	645
Michigan	Total	1,884	1,272	7.8%	1,020	48.6%	549	35.9%	491	36.5%	896	81.5%	12.9%	5.6%
	Male	1,235	822	8.0%	668	47.0%	352	36.4%	313	36.1%	592	87.3%	10.6%	2.0%
	Female	648	445	7.4%	351	51.6%	197	35.0%	178	37.1%	304	70.1%	17.4%	12.5%
	Mean Age	25.9	25.8	25.9	25.9	25.8	26.2	25.6	26.4	25.7	27.0	27.0	23.3	35.6
	Mean Total Score	546	559	581	580	564	569	575	594	580	651	656	632	627
Minnesota	Total	1,123	736	9.8%	626	43.8%	392	29.6%	312	32.1%	617	84.9%	9.1%	6.0%
	Male	662	449	10.2%	375	46.1%	246	29.7%	198	29.3%	423	87.7%	9.9%	2.4%
	Female	461	285	8.8%	251	40.2%	146	29.5%	114	36.8%	194	78.9%	7.2%	13.9%
	Mean Age	26.0	26.1	26.2	25.6	25.4	26.0	26.1	25.6	25.1	25.8	26.0	23.4	25.4
	Mean Total Score	572	576	596	596	583	598	586	583	561	652	653	660	616

Table 2. GMAT™ Testing Trends by US State of Residence

Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
Mississippi	Total	568	377	8.5%	257	53.3%	183	41.5%	162	54.3%	261	51.0%	42.9%	6.1%
	Male	315	221	8.1%	142	53.5%	91	39.6%	103	67.0%	170	53.5%	38.2%	8.2%
	Female	253	156	9.0%	115	53.0%	92	43.5%	59	32.2%	91	46.2%	51.6%	-
	Mean Age	23.9	23.4	22.9	22.8	22.7	24.0	23.3	22.9	22.8	23.3	23.5	22.2	29.9
	Mean Total Score	463	457	431	474	464	467	445	483	481	551	540	549	659
Missouri	Total	956	711	7.5%	448	42.6%	239	32.2%	194	40.7%	283	78.1%	13.1%	8.8%
	Male	510	419	8.1%	254	44.9%	148	33.1%	124	39.5%	172	93.6%	-	-
	Female	446	292	6.5%	194	39.7%	91	30.8%	70	42.9%	111	54.1%	27.9%	18.0%
	Mean Age	24.7	24.4	25.1	25.5	25.5	25.5	24.2	25.2	25.2	25.6	26.1	22.7	25.6
	Mean Total Score	511	516	533	566	552	560	559	551	525	632	638	586	650
Montana	Total	86	81	9.9%	35	34.3%	16	68.8%	14	35.7%	21	57.1%	-	-
	Male	51	41	-	25	28.0%	10	70.0%	8	-	16	-	-	-
	Female	35	40	-	10	50.0%	6	-	6	-	5	-	-	-
	Mean Age	25.9	24.8	24.4	27.2	25.2	29.2	29.6	28.1	24.4	25.0	24.9	-	-
	Mean Total Score	516	511	522	525	489	552	535	504	556	678	642	-	-
Nebraska	Total	287	206	7.8%	160	54.4%	103	42.7%	64	40.6%	114	66.7%	27.2%	-
	Male	182	110	8.2%	81	55.6%	59	52.5%	50	44.0%	108	68.5%	25.0%	-
	Female	105	95	7.4%	78	52.6%	43	27.9%	14	-	6	-	-	-
	Mean Age	24.9	24.6	23.9	24.0	23.6	24.2	23.5	25.1	23.9	25.4	25.2	23.5	-
	Mean Total Score	529	513	505	551	574	539	535	531	538	651	662	614	-
Nevada	Total	513	407	11.8%	309	52.4%	237	40.1%	179	39.7%	216	62.5%	35.6%	-
	Male	256	204	13.2%	169	51.5%	134	40.3%	104	41.3%	132	67.4%	31.8%	-
	Female	257	203	10.3%	139	54.0%	102	39.2%	75	37.3%	84	54.8%	41.7%	-
	Mean Age	27.2	26.8	26.0	26.6	26.4	26.4	26.2	26.6	24.7	27.2	27.2	26.6	-
	Mean Total Score	494	502	455	508	487	497	493	505	509	573	612	508	-
New Hampshire	Total	201	133	10.5%	105	39.0%	85	44.7%	72	37.5%	146	78.1%	11.0%	11.0%
	Male	114	75	13.3%	66	45.5%	58	39.7%	47	40.4%	116	74.1%	12.1%	13.8%
	Female	87	58	-	39	28.2%	27	55.6%	24	33.3%	29	93.1%	-	-
	Mean Age	24.0	25.4	26.2	25.1	24.9	26.0	24.9	26.0	26.2	26.9	27.4	22.9	27.6
	Mean Total Score	549	567	584	614	609	591	611	584	597	660	655	628	734

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	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
New Jersey	Total	3,143	2,261	11.4%	2,116	50.1%	1,139	35.9%	989	30.2%	1,809	85.6%	11.1%	3.3%
	Male	1,819	1,324	12.9%	1,245	51.1%	664	35.7%	601	30.3%	1,151	84.1%	12.9%	3.0%
	Female	1,321	936	9.3%	869	48.6%	475	36.2%	387	30.2%	658	88.3%	7.8%	4.0%
	Mean Age	25.5	25.6	24.5	25.6	25.3	25.8	25.3	25.9	24.8	26.4	26.7	23.8	27.4
	Mean Total Score	564	566	579	592	575	595	586	597	590	656	661	646	574
New Mexico	Total	206	186	10.8%	65	60.0%	83	36.1%	57	33.3%	66	77.3%	21.2%	-
	Male	105	97	8.2%	45	66.7%	47	44.7%	42	35.7%	48	83.3%	-	-
	Female	101	89	13.5%	20	45.0%	36	25.0%	15	-	18	61.1%	-	-
	Mean Age	26.7	27.1	24.6	26.7	26.6	27.2	27.2	25.5	25.5	25.7	26.9	21.4	-
	Mean Total Score	466	483	456	497	466	487	487	512	507	582	584	580	-
New York	Total	10,927	7,859	8.7%	6,177	45.0%	3,562	34.3%	3,410	30.6%	5,922	84.3%	11.0%	4.7%
	Male	6,221	4,391	9.7%	3,606	43.7%	1,968	35.1%	1,894	31.5%	3,499	84.0%	11.7%	4.3%
	Female	4,701	3,465	7.4%	2,567	46.9%	1,588	33.1%	1,514	29.3%	2,419	84.8%	9.9%	5.3%
	Mean Age	25.7	25.9	25.8	26.0	25.8	25.9	25.1	26.0	25.4	26.4	26.6	24.0	27.8
	Mean Total Score	581	585	596	616	598	614	611	624	616	684	690	644	673
North Carolina	Total	2,059	1,458	10.4%	1,252	49.0%	840	37.0%	693	39.5%	1,325	78.9%	14.6%	6.4%
	Male	1,218	899	11.0%	787	46.9%	503	33.6%	477	40.3%	919	81.8%	12.7%	5.4%
	Female	840	557	9.3%	462	52.4%	337	42.1%	216	38.0%	406	72.4%	19.0%	8.6%
	Mean Age	25.4	25.5	24.5	25.7	25.2	25.7	24.7	25.7	24.6	25.9	26.1	23.9	27.3
	Mean Total Score	536	533	507	556	531	549	516	560	529	629	636	588	623
North Dakota	Total	101	64	9.4%	41	53.7%	26	38.5%	19	52.6%	33	69.7%	-	-
	Male	65	45	11.1%	31	54.8%	16	37.5%	10	60.0%	16	87.5%	-	-
	Female	36	19	-	10	50.0%	10	-	9	-	17	-	-	-
	Mean Age	27.3	25.5	27.8	26.7	27.5	24.5	22.9	28.1	29.0	29.9	27.6	-	-
	Mean Total Score	506	507	600	544	499	467	436	481	477	494	439	-	-
Ohio	Total	2,093	1,432	5.0%	989	47.2%	568	38.7%	408	34.1%	750	70.7%	24.4%	4.9%
	Male	1,149	793	5.5%	628	47.6%	345	39.1%	288	34.0%	553	74.5%	23.7%	1.8%
	Female	944	639	4.2%	360	46.4%	223	38.1%	120	34.2%	197	59.9%	26.4%	13.7%
	Mean Age	24.4	24.1	25.5	25.0	24.8	24.8	24.3	25.1	24.4	25.5	26.2	23.0	27.0
	Mean Total Score	544	560	555	581	576	581	584	578	557	653	652	659	633

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	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
Oklahoma	Total	631	451	15.7%	354	42.9%	283	29.0%	234	27.4%	381	71.9%	15.5%	12.6%
	Male	381	259	18.1%	230	42.2%	183	26.2%	140	26.4%	230	77.8%	10.4%	11.7%
	Female	247	192	12.5%	124	44.4%	100	34.0%	94	28.7%	151	62.9%	23.2%	13.9%
	Mean Age	26.0	25.8	25.2	25.2	25.8	24.4	23.9	24.1	24.2	24.7	24.1	23.1	30.6
	Mean Total Score	504	497	456	506	466	497	493	493	457	566	560	568	595
Oregon	Total	639	442	9.0%	275	53.8%	214	41.6%	141	35.5%	320	77.5%	16.6%	5.9%
	Male	372	233	8.6%	168	52.4%	134	38.1%	94	35.1%	238	71.4%	20.6%	8.0%
	Female	267	208	9.1%	107	56.1%	77	46.8%	44	38.6%	78	94.9%	-	-
	Mean Age	25.9	26.3	27.9	26.8	27.1	26.9	25.8	26.9	26.2	27.1	27.5	25.0	28.7
	Mean Total Score	516	520	506	567	547	593	602	594	585	652	654	653	629
Pennsylvania	Total	2,854	2,047	9.5%	1,731	55.3%	1,060	36.7%	882	36.3%	1,605	76.0%	18.4%	5.7%
	Male	1,685	1,241	10.9%	1,067	52.9%	652	38.3%	556	36.7%	979	77.5%	16.5%	5.9%
	Female	1,165	803	7.3%	661	59.0%	407	33.9%	326	35.6%	626	73.5%	21.2%	5.3%
	Mean Age	25.6	25.5	25.2	25.6	25.3	25.6	25.1	25.5	24.9	25.9	26.1	23.4	31.9
	Mean Total Score	560	568	576	594	578	590	577	600	587	655	663	637	612
Rhode Island	Total	236	202	19.3%	154	49.4%	72	50.0%	60	35.0%	96	72.9%	24.0%	-
	Male	146	134	15.7%	104	50.0%	39	56.4%	37	35.1%	65	72.3%	23.1%	-
	Female	90	68	26.5%	50	48.0%	33	42.4%	23	34.8%	31	74.2%	-	-
	Mean Age	25.1	24.9	24.7	26.0	25.2	26.9	27.1	25.3	23.2	26.3	26.3	26.7	-
	Mean Total Score	513	535	490	531	502	522	511	591	612	667	672	648	-
South Carolina	Total	658	489	12.1%	364	44.0%	257	30.0%	229	39.7%	323	72.1%	26.0%	-
	Male	436	304	13.8%	222	42.8%	175	32.0%	150	36.7%	230	80.9%	18.7%	-
	Female	222	185	9.2%	142	45.8%	81	24.7%	79	45.6%	93	50.5%	44.1%	-
	Mean Age	25.3	24.3	23.7	24.8	24.3	25.0	25.1	24.6	23.6	25.4	25.7	24.6	-
	Mean Total Score	504	516	506	532	522	514	506	508	468	583	588	562	-
South Dakota	Total	68	43	-	48	45.8%	23	30.4%	15	33.3%	53	94.3%	-	-
	Male	49	25	-	26	53.8%	17	41.2%	12	-	35	91.4%	-	-
	Female	19	18	-	22	36.4%	6	-	3	-	18	100.0%	-	-
	Mean Age	26.4	28.5	-	25.5	24.9	27.1	26.4	27.1	24.8	28.8	28.9	-	-
	Mean Total Score	525	480	-	501	475	524	497	596	600	622	624	-	-

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	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
Tennessee	Total	1,341	807	5.3%	610	42.3%	448	32.1%	354	38.4%	684	70.9%	20.5%	8.6%
	Male	805	462	6.7%	373	42.9%	303	32.3%	233	36.1%	477	76.7%	18.2%	5.0%
	Female	536	345	3.5%	237	41.4%	145	31.7%	121	43.0%	205	57.1%	25.9%	17.1%
	Mean Age	25.5	25.5	25.2	25.5	25.5	25.5	24.0	25.5	23.7	26.3	27.3	23.3	25.5
	Mean Total Score	511	512	494	547	527	544	515	563	539	617	629	582	600
Texas	Total	7,235	5,390	7.5%	4,339	39.9%	3,046	33.0%	2,380	40.2%	4,192	79.2%	15.0%	5.8%
	Male	4,429	3,333	8.0%	2,792	37.5%	1,876	32.5%	1,466	40.2%	2,730	81.6%	12.8%	5.6%
	Female	2,798	2,053	6.6%	1,546	44.2%	1,167	33.8%	913	40.2%	1,462	74.7%	19.2%	6.1%
	Mean Age	26.9	26.7	26.4	26.5	26.3	26.4	25.8	26.1	25.1	26.5	26.6	25.3	28.7
	Mean Total Score	536	538	533	572	544	555	536	552	531	621	637	536	628
US Military Bases	Total	105	77	10.4%	83	30.1%	52	17.3%	29	31.0%	80	86.3%	-	-
	Male	84	61	11.5%	68	30.9%	37	18.9%	27	29.6%	79	87.3%	-	-
	Female	21	16	-	15	-	15	-	2	-	1	-	-	-
	Mean Age	30.5	29.5	30.5	29.7	28.8	30.2	28.8	29.0	28.8	28.1	28.0	-	-
	Mean Total Score	544	572	565	542	570	541	587	600	572	639	653	-	-
Utah	Total	1,011	783	8.0%	542	32.1%	377	31.3%	379	32.5%	887	78.0%	4.2%	17.8%
	Male	769	622	8.4%	432	30.6%	301	28.6%	302	32.8%	764	79.5%	4.3%	16.2%
	Female	242	161	6.8%	110	38.2%	75	41.3%	77	31.2%	123	69.1%	-	27.6%
	Mean Age	27.5	27.1	27.2	26.8	27.1	27.0	26.3	26.7	26.3	26.6	26.7	25.8	26.4
	Mean Total Score	564	581	582	601	581	601	603	601	607	657	656	573	678
Vermont	Total	100	49	-	38	55.3%	29	41.4%	21	42.9%	30	66.7%	33.3%	-
	Male	50	31	-	23	52.2%	20	35.0%	12	50.0%	18	100.0%	-	-
	Female	50	18	-	15	60.0%	9	55.6%	9	-	12	-	83.3%	-
	Mean Age	24.3	23.9	-	25.2	24.0	26.1	25.8	24.2	22.2	25.2	25.1	25.3	-
	Mean Total Score	533	558	-	619	616	572	579	570	583	613	623	592	-
Virginia	Total	2,085	1,578	9.4%	1,296	45.9%	824	36.7%	703	35.3%	1,274	85.4%	10.9%	3.7%
	Male	1,312	965	9.8%	824	44.5%	535	34.4%	478	37.0%	912	87.3%	9.5%	3.2%
	Female	773	612	8.8%	472	48.3%	288	40.6%	225	31.6%	362	80.7%	14.4%	5.0%
	Mean Age	26.2	26.1	26.1	26.6	26.9	26.5	26.3	26.6	26.1	26.8	26.8	24.4	32.1
	Mean Total Score	571	574	557	601	584	594	570	598	570	654	659	635	613

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Washington	Total	1,887	1,347	9.3%	998	58.7%	649	37.4%	553	36.3%	1,083	84.6%	12.8%	2.6%
	Male	1,050	753	8.4%	585	59.0%	405	38.5%	347	36.0%	745	85.0%	12.1%	3.0%
	Female	835	594	10.4%	410	58.3%	243	35.8%	206	36.9%	338	83.7%	14.5%	-
	Mean Age	27.2	27.3	26.2	26.7	26.6	27.2	27.0	27.1	26.6	27.4	27.7	24.3	31.7
	Mean Total Score	561	568	550	604	597	604	605	611	608	663	666	648	640
West Virginia	Total	102	85	-	46	54.3%	37	24.3%	29	24.1%	35	71.4%	-	-
	Male	56	34	-	20	75.0%	19	36.8%	21	23.8%	17	76.5%	-	-
	Female	46	51	-	26	38.5%	18	-	8	-	18	66.7%	-	-
	Mean Age	24.2	23.6	-	24.1	22.6	24.4	24.3	25.4	23.9	26.8	26.9	-	-
	Mean Total Score	483	493	-	509	476	441	456	492	431	561	571	-	-
Wisconsin	Total	766	522	8.2%	472	41.9%	270	33.3%	224	33.0%	416	69.0%	17.8%	13.2%
	Male	439	323	8.0%	309	40.8%	165	33.9%	132	33.3%	282	83.7%	13.5%	-
	Female	326	199	8.5%	163	44.2%	102	30.4%	91	33.0%	134	38.1%	26.9%	35.1%
	Mean Age	26.4	26.3	24.8	25.8	26.1	25.2	24.3	26.3	25.2	26.1	26.2	24.6	27.6
	Mean Total Score	549	566	594	598	576	589	582	578	566	645	648	630	647
Wyoming	Total	38	22	-	16	50.0%	15	33.3%	20	55.0%	25	84.0%	-	-
	Male	25	16	-	8	-	11	-	15	40.0%	14	78.6%	-	-
	Female	13	6	-	8	62.5%	4	-	5	100.0%	11	90.9%	-	-
	Mean Age	28.0	23.7	-	25.6	24.5	27.1	24.4	24.6	25.0	23.7	23.7	-	-
	Mean Total Score	543	513	-	570	562	601	660	582	595	670	704	-	-

* In April 2020, GMAC introduced the GMAT™ Online exam, which is an online and remote proctored version of the test-center-based GMAT™ exam. Candidate testing and score sending information originating from both test center and online versions of the GMAT™ exam is provided in this table. These columns indicate what percentage of the total GMAT™ exams taken corresponded to the GMAT™ Online exam, as well as the mean age and total score of candidates taking the GMAT™ Online exam.

Note: Dashes that appear in the table are used to indicate “not applicable”, such as when there are no examinees in a given subgroup, and thus, no scores exist. For examinee privacy, dashes are also used in place of mean age and mean Total Scores when there are fewer than five exams taken or fewer than 10 score reports sent by any given candidate group.

Table 3. GMAT™ Testing Trends by Race/Ethnicity (US Citizens Only)

Race/Ethnicity (US Citizens Only)	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
African American	Total	5,298	3,811	9.2%	2,940	47.0%	1,900	36.5%	1,514	40.3%	2,083	77.4%	12.4%	10.2%
	Male	2,787	2,053	9.4%	1,612	44.5%	1,034	36.4%	873	41.1%	1,251	79.1%	11.4%	9.6%
	Female	2,510	1,756	8.8%	1,327	50.1%	866	36.7%	638	39.2%	832	74.9%	13.9%	11.2%
	Mean Age	27.0	26.9	25.9	27.0	26.7	26.9	26.0	26.5	25.6	27.0	26.6	25.3	31.9
	Mean Total Score	459	463	454	490	462	479	462	488	459	550	564	456	559
Asian American	Total	10,284	7,827	9.0%	7,741	42.6%	4,782	32.4%	4,001	33.0%	7,554	88.6%	8.5%	2.9%
	Male	5,616	4,398	9.5%	4,325	41.4%	2,582	31.9%	2,235	33.1%	4,385	88.0%	8.8%	3.2%
	Female	4,665	3,428	8.4%	3,413	44.1%	2,197	33.0%	1,766	33.0%	3,165	89.5%	8.1%	2.4%
	Mean Age	25.9	25.8	25.1	25.6	25.2	25.6	25.0	25.2	24.4	25.4	25.4	24.6	25.3
	Mean Total Score	593	601	604	625	614	617	615	624	619	679	685	625	651
Hawaiian Pacific Islander American	Total	370	240	10.8%	142	20.4%	125	29.6%	98	36.7%	166	86.1%	10.8%	-
	Male	201	148	10.8%	97	21.6%	75	30.7%	68	33.8%	130	86.2%	12.3%	-
	Female	168	92	10.9%	45	17.8%	50	28.0%	30	43.3%	36	86.1%	-	-
	Mean Age	27.1	26.5	24.4	27.3	27.3	26.6	25.6	26.3	26.2	26.4	26.4	24.1	-
	Mean Total Score	520	525	501	557	524	514	488	571	573	638	648	546	-
Hispanic American	Total	5,872	4,355	9.2%	3,083	40.3%	2,199	37.3%	1,762	38.1%	2,834	78.1%	16.8%	5.1%
	Male	3,420	2,633	9.6%	1,882	39.5%	1,304	36.4%	1,139	36.3%	1,949	78.2%	16.8%	4.9%
	Female	2,445	1,719	8.7%	1,200	41.5%	894	38.6%	621	41.4%	885	77.9%	16.6%	5.5%
	Mean Age	26.3	26.2	25.5	26.3	26.2	25.9	25.3	25.8	25.0	26.0	26.1	25.3	26.2
	Mean Total Score	504	511	514	540	508	521	502	528	521	588	604	497	633
Middle East North African American	Total	906	790	8.6%	568	32.9%	402	37.8%	325	45.2%	481	86.3%	11.6%	2.1%
	Male	571	492	9.8%	375	32.0%	275	41.1%	209	47.8%	316	86.1%	12.3%	-
	Female	335	296	6.8%	192	34.4%	127	30.7%	115	40.0%	163	86.5%	10.4%	-
	Mean Age	25.4	25.7	25.9	25.7	25.6	25.4	25.1	25.2	24.6	25.5	25.7	23.4	29.3
	Mean Total Score	548	556	544	598	561	585	592	598	592	657	668	585	611
Native American	Total	612	411	12.9%	229	21.0%	204	38.2%	144	35.4%	241	80.1%	17.0%	-
	Male	389	246	14.2%	138	22.5%	143	29.4%	94	36.2%	161	75.8%	21.7%	-
	Female	222	164	10.4%	91	18.7%	61	59.0%	50	34.0%	80	88.8%	-	-
	Mean Age	26.9	26.6	25.8	26.6	26.6	26.3	26.0	25.1	24.2	26.0	26.1	24.7	-
	Mean Total Score	513	512	494	521	442	523	504	511	472	577	584	537	-

Table 3. GMAT™ Testing Trends by Race/Ethnicity (US Citizens Only)

Race/Ethnicity (US Citizens Only)	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
White	Total	42,294	29,664	9.7%	23,912	43.9%	14,026	35.1%	10,638	38.1%	18,961	85.9%	11.5%	2.6%
	Male	27,454	19,349	10.2%	16,011	43.0%	9,287	34.6%	7,285	37.8%	13,607	87.2%	10.4%	2.4%
	Female	14,806	10,293	8.8%	7,890	45.8%	4,730	36.2%	3,340	38.7%	5,341	82.6%	14.3%	3.1%
	Mean Age	25.8	25.7	25.3	25.7	25.6	25.6	25.0	25.5	24.8	26.1	26.3	23.8	27.4
	Mean Total Score	570	573	566	593	569	585	568	596	579	651	661	575	655
Other Race/Ethnicity	Total	1,898	1,151	7.4%	840	39.8%	455	34.9%	319	37.6%	644	89.9%	6.4%	3.7%
	Male	1,137	711	9.0%	547	40.0%	289	33.9%	235	36.2%	474	93.0%	4.6%	2.3%
	Female	753	437	4.8%	291	38.8%	163	36.2%	82	42.7%	161	80.7%	11.2%	8.1%
	Mean Age	27.7	27.7	28.0	27.4	27.4	27.7	27.3	27.5	26.7	28.1	27.6	30.0	38.2
	Mean Total Score	562	577	593	605	578	591	592	587	571	658	670	528	579
No Response	Total	305	340	45.3%	522	83.1%	143	33.6%	125	33.6%	236	76.3%	21.6%	-
	Male	179	216	48.6%	315	82.5%	83	32.5%	86	32.6%	168	83.3%	14.9%	-
	Female	126	124	39.5%	207	84.1%	60	35.0%	38	34.2%	68	58.8%	38.2%	-
	Mean Age	27.1	26.5	26.0	25.5	25.2	27.2	26.0	26.7	26.6	26.6	27.2	24.2	-
	Mean Total Score	589	594	563	559	547	620	623	636	638	664	678	612	-

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Note: Dashes that appear in the table are used to indicate "not applicable", such as when there are no examinees in a given subgroup, and thus, no scores exist. For examinee privacy, dashes are also used in place of mean age and mean Total Scores when there are fewer than five exams taken or fewer than 10 score reports sent by any given candidate group.

Table 4. GMAT™ Testing Trends by Canadian Province of Residence

Province of Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
All Canadian Residents	Total	7,560	6,231	11.3%	6,731	56.6%	4,057	43.9%	3,139	34.2%	5,285	68.6%	26.6%	4.8%
	Male	4,043	3,295	12.2%	3,588	54.8%	2,193	44.7%	1,677	35.5%	3,048	73.5%	21.8%	4.8%
	Female	3,513	2,933	10.4%	3,142	58.6%	1,859	42.8%	1,458	32.5%	2,234	62.0%	33.2%	4.8%
	Mean Age	26.8	26.5	27.9	26.5	26.5	26.7	26.0	26.8	26.7	26.8	27.9	23.5	29.9
	Mean Total Score	557	564	566	586	585	586	609	568	578	649	639	676	633
Alberta	Total	696	487	12.7%	585	43.9%	320	34.1%	214	34.6%	306	88.2%	10.8%	-
	Male	420	293	13.7%	368	44.6%	183	36.1%	114	36.8%	193	90.2%	8.3%	-
	Female	276	193	11.4%	217	42.9%	137	31.4%	100	32.0%	113	85.0%	15.0%	-
	Mean Age	29.6	28.1	28.9	28.4	28.8	28.9	27.7	28.7	29.0	29.1	29.2	26.8	-
	Mean Total Score	552	566	575	580	580	556	587	542	543	616	612	651	-
British Columbia	Total	1,075	996	9.6%	966	47.1%	571	36.4%	518	28.0%	925	69.1%	28.4%	2.5%
	Male	562	445	11.2%	486	45.1%	308	38.6%	267	31.5%	497	76.1%	22.7%	-
	Female	513	551	8.3%	480	49.2%	263	33.8%	251	24.3%	428	61.0%	35.0%	4.0%
	Mean Age	26.3	26.2	26.6	26.4	26.2	26.6	26.0	26.4	26.6	26.5	27.7	23.4	28.7
	Mean Total Score	575	576	598	596	605	603	644	587	609	656	651	678	534
Manitoba	Total	150	109	8.3%	100	47.0%	45	35.6%	24	33.3%	25	88.0%	-	-
	Male	80	57	8.8%	51	49.0%	27	22.2%	13	-	17	94.1%	-	-
	Female	70	51	-	49	44.9%	16	56.3%	11	-	8	-	-	-
	Mean Age	28.2	28.0	30.4	28.7	28.0	29.5	25.9	29.8	27.4	30.5	31.2	-	-
	Mean Total Score	530	514	526	538	531	545	606	499	509	611	604	-	-
New Brunswick	Total	56	67	19.4%	48	70.8%	27	55.6%	15	53.3%	32	62.5%	37.5%	-
	Male	18	42	16.7%	20	90.0%	15	53.3%	9	55.6%	19	68.4%	-	-
	Female	38	25	24.0%	28	57.1%	12	58.3%	6	-	13	-	-	-
	Mean Age	26.8	27.0	28.7	26.5	26.9	29.1	29.4	29.6	30.2	27.5	29.5	24.1	-
	Mean Total Score	469	536	589	530	525	537	537	505	532	639	624	665	-
Newfoundland	Total	51	34	32.4%	46	43.5%	25	24.0%	13	-	15	93.3%	-	-
	Male	26	18	33.3%	25	40.0%	21	-	8	-	12	91.7%	-	-
	Female	25	16	31.3%	21	47.6%	4	-	5	-	3	-	-	-
	Mean Age	29.0	29.0	30.3	28.0	27.7	28.4	24.5	29.6	-	27.8	27.7	-	-
	Mean Total Score	508	530	555	553	523	552	567	557	-	571	568	-	-

Table 4. GMAT™ Testing Trends by Canadian Province of Residence

Province of Residence	GMAT™ Exams Taken by Testing Year										TY2023 Score Reports Sent by Program			
	Exams Taken	TY2019	TY2020	TY2020 Online Exam*	TY2021	TY2021 Online Exam*	TY2022	TY2022 Online Exam*	TY2023	TY2023 Online Exam*	Scores Sent	MBA	Business Master's	Doctoral /Other
Northwest Territories	Total	2	0	-	0	-	0	-	0	-	0	-	-	-
	Male	2	0	-	0	-	0	-	0	-	0	-	-	-
	Female	0	0	-	0	-	0	-	0	-	0	-	-	-
	Mean Age	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mean Total Score	-	-	-	-	-	-	-	-	-	-	-	-	-
Nova Scotia	Total	149	132	14.4%	122	47.5%	99	43.4%	56	48.2%	105	61.9%	17.1%	21.0%
	Male	78	71	18.3%	60	43.3%	57	38.6%	25	56.0%	59	55.9%	-	35.6%
	Female	71	61	9.8%	62	51.6%	42	50.0%	31	41.9%	46	69.6%	28.3%	-
	Mean Age	25.7	25.5	27.5	26.3	26.1	26.4	25.6	26.7	25.4	26.7	27.3	26.0	25.4
	Mean Total Score	494	518	532	531	515	547	550	538	552	612	582	619	694
Nunavut	Total	2	0	-	1	-	0	-	0	-	0	-	-	-
	Male	0	0	-	0	-	0	-	0	-	0	-	-	-
	Female	2	0	-	1	-	0	-	0	-	0	-	-	-
	Mean Age	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mean Total Score	-	-	-	-	-	-	-	-	-	-	-	-	-
Ontario	Total	4,448	3,646	10.7%	4,036	62.5%	2,425	48.6%	1,808	35.0%	3,100	67.8%	26.6%	5.5%
	Male	2,295	1,920	11.4%	2,117	60.7%	1,287	49.9%	955	36.4%	1,761	73.4%	20.4%	6.2%
	Female	2,151	1,725	10.0%	1,918	64.5%	1,136	47.1%	849	33.0%	1,336	60.5%	34.8%	4.7%
	Mean Age	26.3	26.1	27.3	26.0	26.1	26.1	25.5	26.3	26.1	26.5	27.5	23.3	30.4
	Mean Total Score	557	564	563	592	590	594	616	573	587	660	648	691	654
Prince Edward Island	Total	12	7	-	4	-	7	-	4	-	4	-	-	-
	Male	4	6	-	3	-	3	-	2	-	3	-	-	-
	Female	8	1	-	1	-	4	-	2	-	1	-	-	-
	Mean Age	22.7	22.7	-	-	-	26.3	-	-	-	-	-	-	-
	Mean Total Score	564	486	-	-	-	459	-	-	-	-	-	-	-
Quebec	Total	834	694	12.4%	760	51.4%	471	38.0%	442	34.4%	720	64.3%	32.4%	3.3%
	Male	504	406	12.1%	423	49.4%	258	38.8%	268	32.5%	473	65.1%	33.6%	-
	Female	328	288	12.8%	337	54.0%	213	37.1%	174	37.4%	247	62.8%	30.0%	7.3%
	Mean Age	27.6	27.3	29.6	27.3	27.6	27.5	27.8	27.7	28.1	27.3	29.1	23.5	31.0
	Mean Total Score	563	567	549	573	564	568	573	559	548	621	617	640	532

Table 4. GMAT™ Testing Trends by Canadian Province of Residence

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Saskatchewan	Total	83	59	30.5%	62	33.9%	64	28.1%	43	44.2%	48	52.1%	31.3%	-
	Male	54	37	35.1%	34	26.5%	33	33.3%	14	35.7%	9	-	-	-
	Female	29	22	22.7%	28	42.9%	30	20.0%	29	48.3%	39	43.6%	35.9%	-
	Mean Age	28.8	31.5	34.1	27.5	27.7	26.8	27.3	28.4	27.4	26.1	27.7	23.7	-
	Mean Total Score	535	522	537	534	543	531	547	477	477	560	548	545	-
Yukon	Total	2	0	-	1	-	3	-	2	-	5	-	-	-
	Male	0	0	-	1	-	1	-	2	-	5	-	-	-
	Female	2	0	-	0	-	2	-	0	-	0	-	-	-
	Mean Age	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mean Total Score	-	-	-	-	-	-	-	-	-	-	-	-	-

* In April 2020, GMAC introduced the GMAT™ Online exam, which is an online and remote proctored version of the test-center-based GMAT™ exam. Candidate testing and score sending information originating from both test center and online versions of the GMAT™ exam is provided in this table. These columns indicate what percentage of the total GMAT™ exams taken corresponded to the GMAT™ Online exam, as well as the mean age and total score of candidates taking the GMAT™ Online exam.

Note: Dashes that appear in the table are used to indicate "not applicable", such as when there are no examinees in a given subgroup, and thus, no scores exist. For examinee privacy, dashes are also used in place of mean age and mean Total Scores when there are fewer than five exams taken or fewer than 10 score reports sent by any given candidate group.

About the GMAT Exam

The GMAT exam consists of four sections: Verbal, Quantitative, Analytical Writing, and Integrated Reasoning. GMAT Total Scores, as presented in this report, are calculated based on performance on the Verbal and Quantitative sections of the exam. Total Scores are reported in increments of 10, on a scale ranging from 200 to 800. Results are valid for a five-year period from test sitting.

Notes About the Data

GMAT Score Cancel Policy

In late June 2014, GMAC instituted a policy offering test takers the ability to preview their GMAT section scores before deciding to accept or cancel the exam results. No score reports are distributed to schools when exam results are canceled. Candidates may reinstate their scores at a later date if they choose, however.

Although the ability to cancel exam results is not new, candidates in the past were unable to see their section scores before making the cancel decision. The proportion of exams canceled following the policy change increased from around one percent a year to more than 20 percent. Ultimately, the majority of test takers who cancel their exam results go on to retake the GMAT and generate reportable scores.

GMAC publishes annual GMAT trends to monitor global interest and mobility in high-quality graduate management education worldwide. Because candidates who cancel their score continue to represent recruitment opportunities for business programs around the world, GMAC will now include canceled exam volume in its candidate reports.

This reporting change allows comparisons to be made more accurately across time for the number of exams taken by any given student group. Care should be taken when comparing score-sending figures from TY2015 onward with previous years, however, as fewer score reports overall are now being sent as candidates' score cancel behavior has changed.

Ethnicity Classifications

In TY2018, Ethnicity became a select all option for US citizens. With the addition of more ethnic categories, this reflects the diversity of the GMAT candidate pool. However, in previous testing years, all Native Americans and Hawaiian Pacific Islanders were grouped together. Since we cannot identify who classified themselves as Native American versus Hawaiian Pacific Islander, the historic data is the same.

Gender Classifications

Beginning in testing year 2016, individuals who registered to take the GMAT exam had the option of checking a gender category called "Other" when entering their background information and setting up an account on mba.com. These exams are reflected in both the total exam and total score-sending counts in the region, country, and state/province tables but are not broken out in separate gender categories within the tables.

GMAT Program Code Classifications

Program data in this report are based on a business school's current GMAT code classifications for its respective programs. In any given GMAT testing year, school representatives have the opportunity to modify their program classifications if they differ from original classifications established at the time of GMAT program code assignment. As a result, historic GMAT score-sending data may change based on such program classification changes.

Testing Year Data Preparation Process Updated in TY2018

In TY2018, GMAC implemented a new process for preparing annual testing year data files due to structural changes in the data collected from GMAT exam registration. To standardize historic data into this new structure, testing year data was regenerated from TY2008 through TY2018 in the new format.

GMAT exam data now includes exams with a status of either score-reportable or score-cancelled for all testing years starting in TY2008 through the current reporting year. The new GMAT score-sending data is indexed by candidates' score report sent date, meaning that a testing year in the dataset represents all GMAT score reports that were sent to global business school programs within that testing year, regardless of when candidates sat for the GMAT exam associated with those scores.

Due to the changes in data preparation, exam and score-sending volumes in GMAT reports published after 2018 will be inconsistent with historic reports.

GMAT™ Online Exam

In April 2020, GMAC introduced the GMAT™ Online Exam, which is an online and remote proctored version of the test-center-based GMAT™ exam. Candidate exam-taking and score-sending information originating from both test center and online versions of the GMAT™ exam has been incorporated into this report for TY2020 onward.

Variations in Data

The GMAT exam data in GMAC's internal data warehouse may vary slightly depending on when the data was exported. This may result in slight variation between the test year exam counts published in this current report and those published in past years' reports.

For further questions on the methodologies used in this report please contact the GMAC Research and Data Science Department at research@gmac.com.

Regional Categories

UNITED STATES

Middle Atlantic

Delaware
 District of Columbia (Washington, DC)
 Maryland
 Pennsylvania
 Virginia
 West Virginia

Midwest

Illinois
 Indiana
 Iowa
 Kansas
 Michigan
 Minnesota
 Missouri
 Nebraska
 North Dakota
 Ohio
 South Dakota
 Wisconsin

Northeast

Connecticut
 Maine
 Massachusetts
 New Hampshire
 New Jersey
 New York
 Rhode Island
 Vermont

South

Alabama
 Arkansas
 Florida
 Georgia
 Kentucky
 Louisiana
 Mississippi
 North Carolina
 South Carolina
 Tennessee

Southwest

Arizona
 New Mexico
 Oklahoma
 Texas

West

Alaska
 California
 Colorado
 Hawaii
 Idaho
 Montana
 Nevada
 Oregon
 Utah
 Washington
 Wyoming

CANADA

Alberta
 British Columbia
 Manitoba
 New Brunswick
 Newfoundland
 Nova Scotia
 Northwest Territories
 Nunavut
 Ontario
 Prince Edward Island
 Quebec
 Saskatchewan
 Yukon

Related Publications

- *Profile of GMAT™ Testing: Citizenship, Five-Year Summary, TY2019–TY2023* [gmac.com/profile](https://www.gmac.com/profile)
- *Profile of GMAT™ Testing: Residence, Five-Year Summary, TY2019–TY2023* [gmac.com/profile](https://www.gmac.com/profile)
- *2023 GMAC Prospective Students Survey Report and Interactive Research Tool* [gmac.com/interactiveresearch](https://www.gmac.com/interactiveresearch)

Related Admissions Recruiting Resources

Looking for students to meet your recruitment goals? The **GMAC™ GradSelect** global database can help you find the best talent to recruit for your programs. As a GMAT score recipient, you have access to GradSelect, the world's largest pool of qualified prospective candidates specifically interested in graduate management education—over 560,000 candidates who are waiting to hear from you. The benefits of using the GradSelect service:

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Contributors

The following individuals from the GMAC Research Department made significant contributions to the publication of this report: **Kari Nelson**, Associate Manager, Research Analytics and Operations, data preparation and manuscript review; **Kun Yuan**, Director, Research and Data Science, revising of manuscript for intellectual content and quality assurance. Additionally, the following individuals from the GMAC Business Planning and Analysis Department made significant contributions to the quality assurance of this report: **Travis Parker**, Associate, Strategy Analyst; **Seaenna Yang**, Associate, Strategy Analyst; **Lisa Garcia**, Associate, Strategy Analyst.

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For more information about all Research Department products, surveys, and resources, visit gmac.com/research.

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