

## GRE® General Test Interpretive Data by Broad Graduate Major Field

Table 4A presents Verbal Reasoning, Quantitative Reasoning and Analytical Writing data for seniors and nonenrolled college graduates who stated that they intended to do graduate work in one of approximately 300 major fields. The score data are summarized by 51 broad graduate major field categories so that applicants can be compared to others likely to be most similar to them in educational goals. To view score data summarized by the 300 major fields (Table 4B), see [www.ets.org/s/gre/pdf/gre\\_table4B.pdf](http://www.ets.org/s/gre/pdf/gre_table4B.pdf).

**Table 4A: GRE® General Test Percentage Distribution of Scores Within Intended Broad Graduate Major Field  
Based on Seniors and Nonenrolled College Graduates Who Tested Between July 1, 2016, and June 30, 2019**

(VR = Verbal Reasoning, QR = Quantitative Reasoning, AW = Analytical Writing, N = Number of Test Takers, M = Mean, and SD = Standard Deviation)

Intended Graduate Major	VR	VR	VR	VR	VR	VR	VR	VR	VR	VR	VR	VR	QR	QR	QR	QR	QR	QR	QR	QR	QR	QR	QR	QR	AW	AW	AW	AW	AW	AW	AW	AW	AW	AW
	130-134	135-139	140-144	145-149	150-154	155-159	160-164	165-169	170	N	M	SD	130-134	135-139	140-144	145-149	150-154	155-159	160-164	165-169	170	N	M	SD	0	0.5 & 1	1.5 & 2	2.5 & 3	3.5 & 4	4.5 & 5	5.5 & 6	N	M	SD
<b>LIFE SCIENCES</b>	<b>1.0</b>	<b>3.7</b>	<b>11.6</b>	<b>24.6</b>	<b>27.0</b>	<b>20.2</b>	<b>9.0</b>	<b>2.7</b>	<b>0.3</b>	<b>278,345</b>	<b>151</b>	<b>7</b>	<b>0.7</b>	<b>4.2</b>	<b>13.4</b>	<b>26.2</b>	<b>28.5</b>	<b>16.8</b>	<b>6.8</b>	<b>2.8</b>	<b>0.6</b>	<b>278,395</b>	<b>151</b>	<b>7</b>	<b>0.0</b>	<b>0.1</b>	<b>2.1</b>	<b>21.8</b>	<b>52.3</b>	<b>21.9</b>	<b>1.8</b>	<b>277,903</b>	<b>3.8</b>	<b>0.7</b>
Agriculture, Natural Res. & Conservation	1.6	4.8	11.5	23.2	26.9	20.3	8.7	2.9	0.2	12,881	151	7	0.5	3.0	10.7	23.9	29.4	18.4	8.7	4.5	1.0	12,883	152	7	0.0	0.2	3.7	28.8	48.5	17.6	1.2	12,847	3.6	0.8
Biological & Biomedical Sciences	0.8	2.6	7.6	17.8	25.0	25.2	14.9	5.4	0.7	76,269	153	7	0.4	2.0	7.6	18.7	27.5	22.9	12.9	6.4	1.5	76,293	154	7	0.0	0.1	1.9	20.1	48.9	26.2	2.8	76,177	3.9	0.8
Health & Medical Sciences	1.0	4.0	13.2	27.4	27.8	18.2	6.6	1.6	0.2	189,195	150	7	0.9	5.1	16.0	29.4	28.8	14.3	4.3	1.2	0.2	189,219	149	6	0.0	0.1	2.0	22.0	54.0	20.4	1.4	188,879	3.8	0.7
<b>PHYSICAL SCIENCES</b>	<b>4.1</b>	<b>7.6</b>	<b>11.7</b>	<b>16.2</b>	<b>21.2</b>	<b>19.7</b>	<b>13.0</b>	<b>5.6</b>	<b>0.9</b>	<b>148,182</b>	<b>151</b>	<b>9</b>	<b>0.4</b>	<b>1.3</b>	<b>3.1</b>	<b>7.2</b>	<b>13.7</b>	<b>19.2</b>	<b>22.4</b>	<b>23.7</b>	<b>9.1</b>	<b>148,328</b>	<b>160</b>	<b>8</b>	<b>0.0</b>	<b>0.3</b>	<b>5.1</b>	<b>35.0</b>	<b>41.0</b>	<b>16.4</b>	<b>2.1</b>	<b>147,997</b>	<b>3.5</b>	<b>0.8</b>
Chemistry	1.7	4.3	9.2	16.7	23.7	24.3	14.6	4.8	0.7	14,291	153	8	0.1	0.8	3.1	9.0	21.3	25.4	20.6	15.0	4.8	14,311	158	7	0.0	0.2	3.3	27.0	43.9	22.8	2.7	14,275	3.7	0.8
Computer & Information Sciences	6.3	10.8	14.9	17.8	19.9	15.6	9.8	4.3	0.7	78,312	149	9	0.6	1.9	3.7	7.3	12.1	18.8	23.2	23.9	8.6	78,399	159	8	0.0	0.3	7.0	41.5	38.6	11.2	1.4	78,227	3.4	0.8
Earth, Atmospheric, & Marine Sciences	0.8	2.2	6.4	15.4	24.6	27.2	16.6	6.0	0.7	14,768	154	7	0.2	1.3	6.2	16.8	28.6	23.4	13.8	7.7	2.1	14,778	154	7	0.0	0.1	2.0	21.3	48.3	25.5	2.8	14,755	3.9	0.8
Mathematical Sciences	2.2	5.1	9.6	14.6	22.2	22.0	15.3	7.6	1.3	26,248	153	9	0.0	0.2	0.7	2.5	7.0	14.5	24.0	34.9	16.1	26,264	163	6	0.0	0.2	3.5	33.5	41.6	18.6	2.6	26,188	3.6	0.8
Physics & Astronomy	1.1	2.9	6.0	10.9	20.5	25.6	21.2	10.0	1.8	14,255	155	8	0.1	0.2	0.9	3.2	10.9	19.6	26.6	27.3	11.3	14,268	162	6	0.0	0.2	2.8	24.6	43.1	25.5	3.8	14,244	3.8	0.8
Natural Sciences — Other	1.6	8.1	11.7	23.1	23.4	19.8	9.1	2.9	0.3	308	151	8	1.0	5.5	12.3	21.8	24.4	17.5	10.4	4.9	2.3	308	152	8	0.0	1.0	5.8	29.2	44.2	18.5	1.3	308	3.6	0.9
<b>ENGINEERING</b>	<b>4.9</b>	<b>9.5</b>	<b>13.8</b>	<b>17.6</b>	<b>21.1</b>	<b>18.5</b>	<b>10.6</b>	<b>3.5</b>	<b>0.4</b>	<b>140,628</b>	<b>150</b>	<b>9</b>	<b>0.3</b>	<b>1.1</b>	<b>2.8</b>	<b>6.2</b>	<b>13.2</b>	<b>21.4</b>	<b>25.2</b>	<b>22.7</b>	<b>7.0</b>	<b>141,060</b>	<b>160</b>	<b>8</b>	<b>0.0</b>	<b>0.4</b>	<b>6.6</b>	<b>38.3</b>	<b>39.1</b>	<b>14.1</b>	<b>1.5</b>	<b>140,227</b>	<b>3.4</b>	<b>0.8</b>
Chemical	2.7	4.7	10.4	16.0	21.7	22.7	15.5	5.6	0.7	9,620	153	8	0.0	0.4	1.5	3.8	11.0	21.0	28.5	26.2	7.6	9,649	161	7	0.1	0.3	3.3	28.8	42.7	21.8	3.0	9,593	3.7	0.8
Civil	6.9	11.1	15.1	17.8	20.8	17.3	8.5	2.4	0.2	15,485	149	9	0.5	1.8	3.9	8.2	16.0	24.7	24.1	16.2	4.6	15,588	158	8	0.1	0.7	9.1	38.8	37.2	13.0	1.2	15,386	3.4	0.9
Electrical & Electronics	6.2	12.0	16.5	19.1	21.1	15.0	7.5	2.4	0.3	47,406	148	9	0.3	1.3	3.0	6.4	12.1	18.6	23.6	25.4	9.2	47,525	160	8	0.0	0.5	8.0	45.8	36.3	8.7	0.8	47,303	3.3	0.8
Industrial	3.6	10.1	17.2	20.5	22.0	16.4	7.9	2.1	0.3	6,775	149	8	0.2	1.0	2.7	7.9	15.3	21.9	24.0	20.3	6.7	6,802	159	8	0.0	0.3	5.2	41.4	41.6	10.6	0.9	6,750	3.4	0.7
Materials	1.9	4.5	9.0	15.3	24.1	23.2	15.1	6.1	0.8	5,298	153	8	0.0	0.2	0.7	2.8	8.6	18.2	26.0	32.6	10.8	5,310	162	6	0.0	0.1	3.4	34.2	40.7	19.2	2.4	5,294	3.6	0.8
Mechanical	5.8	10.5	14.5	17.6	20.1	17.8	10.0	3.3	0.3	33,799	149	9	0.3	1.3	3.1	6.6	13.8	22.3	25.4	21.3	5.9	33,888	159	8	0.0	0.4	7.6	38.8	38.7	13.1	1.3	33,719	3.4	0.8
Engineering — Other	1.9	4.3	8.0	14.5	21.4	25.8	17.4	6.1	0.6	22,245	154	8	0.1	0.6	1.8	5.3	14.4	24.6	27.9	20.5	4.8	22,298	159	7	0.0	0.2	3.0	25.1	44.1	24.6	2.9	22,182	3.8	0.8

Note: This table does not include summary information on the approximately 30 test takers whose response to the department code question was invalid (misgrids, blanks, etc.) or the approximately 60,000 test takers whose response was "Undecided".



**Table 4A: GRE® General Test Percentage Distribution of Scores Within Intended Broad Graduate Major Field  
Based on Seniors and Nonenrolled College Graduates Who Tested Between July 1, 2016, and June 30, 2019**

(VR = Verbal Reasoning, QR = Quantitative Reasoning, AW = Analytical Writing, N = Number of Test Takers, M = Mean, and SD = Standard Deviation.)

Intended Graduate Major	VR 130-134	V 135-139	VR 140-144	VR 145-149	VR 150-154	VR 155-159	VR 160-164	VR 165-169	VR 170	VR N	VR M	VR SD	QR 130-134	QR 135-139	QR 140-144	QR 145-149	QR 150-154	QR 155-159	QR 160-164	QR 165-169	QR 170	QR N	QR M	QR SD	AW 0	AW 0.5 & 1	AW 1.5 & 2	AW 2.5 & 3	AW 3.5 & 4	AW 4.5 & 5	AW 5.5 & 6	AW N	AW M	AW SD
<b>EDUCATION</b>	<b>2.0</b>	<b>5.8</b>	<b>14.0</b>	<b>23.5</b>	<b>23.1</b>	<b>18.4</b>	<b>9.4</b>	<b>3.4</b>	<b>0.4</b>	<b>42,083</b>	<b>151</b>	<b>8</b>	<b>2.8</b>	<b>10.5</b>	<b>21.1</b>	<b>26.4</b>	<b>20.5</b>	<b>10.9</b>	<b>5.1</b>	<b>2.2</b>	<b>0.4</b>	<b>42,081</b>	<b>148</b>	<b>8</b>	<b>0.0</b>	<b>0.2</b>	<b>3.6</b>	<b>25.0</b>	<b>46.6</b>	<b>21.9</b>	<b>2.7</b>	<b>41,968</b>	<b>3.7</b>	<b>0.8</b>
Administration	2.2	5.8	14.1	21.7	24.4	18.4	9.5	3.4	0.5	3,136	151	8	3.3	11.4	20.6	25.4	19.8	11.8	5.1	2.2	0.3	3,136	148	8	0.0	0.4	3.4	26.5	45.3	21.6	2.7	3,130	3.7	0.8
Curriculum & Instruction	1.2	5.8	12.0	21.6	23.2	22.3	10.1	3.6	0.0	582	151	8	2.6	7.4	18.9	26.0	22.2	14.8	5.7	1.9	0.5	581	149	8	0.0	0.9	3.3	23.8	46.1	23.4	2.6	581	3.8	0.8
Early Childhood	5.2	8.1	24.4	26.2	21.4	11.1	3.0	0.7	0.0	271	147	7	7.7	14.0	28.8	23.6	13.7	5.5	3.7	3.0	0.0	271	145	8	0.4	1.1	8.1	37.8	42.6	9.6	0.4	270	3.3	0.8
Elementary	2.8	7.0	18.0	26.6	21.6	14.3	6.8	2.7	0.2	5,215	149	8	3.0	11.6	23.8	28.2	20.4	8.9	3.1	0.8	0.1	5,215	147	7	0.1	0.2	5.0	28.1	46.3	18.4	1.9	5,143	3.6	0.8
Evaluation & Research	1.0	4.4	13.5	25.8	25.2	19.8	7.9	2.2	0.3	7,623	151	7	1.5	9.2	22.0	30.2	21.2	9.8	3.9	1.7	0.4	7,625	148	7	0.0	0.1	2.2	22.3	51.7	21.4	2.2	7,618	3.8	0.7
Higher	1.1	4.2	10.9	20.3	25.3	22.4	11.2	4.1	0.4	5,163	152	7	1.9	8.5	17.9	25.0	24.3	13.2	6.5	2.4	0.3	5,164	149	8	0.0	0.1	1.7	18.0	45.4	30.5	4.3	5,160	4.0	0.8
Secondary	1.3	2.5	7.0	16.4	24.5	24.5	17.2	5.7	1.1	1,411	154	8	1.5	6.2	12.8	24.1	21.7	18.1	10.8	4.2	0.6	1,411	151	8	0.0	0.1	2.3	18.2	46.7	28.4	4.3	1,410	3.9	0.8
Special	4.1	9.9	18.9	27.2	20.4	13.5	4.5	1.4	0.1	4,910	148	8	5.5	16.2	28.4	26.0	16.0	5.6	1.8	0.4	0.0	4,911	145	7	0.0	0.6	6.6	34.6	43.9	13.2	1.0	4,888	3.5	0.8
Student Counseling & Personnel Svcs	2.0	6.9	16.7	29.3	23.7	14.7	5.2	1.4	0.1	4,765	149	7	3.9	14.5	26.5	29.0	17.6	6.2	2.0	0.2	0.1	4,765	146	6	0.0	0.1	3.7	28.5	50.0	16.3	1.4	4,767	3.6	0.8
Education, Other	1.8	4.9	10.6	18.3	21.4	21.1	14.9	6.1	1.0	9,007	153	8	2.2	7.5	15.4	22.5	22.0	15.6	9.1	4.8	0.9	9,002	150	8	0.0	0.2	3.4	22.6	43.5	26.3	3.9	9,001	3.8	0.9
<b>BUSINESS</b>	<b>2.5</b>	<b>6.2</b>	<b>12.9</b>	<b>20.8</b>	<b>23.6</b>	<b>19.3</b>	<b>10.5</b>	<b>3.7</b>	<b>0.4</b>	<b>70,982</b>	<b>151</b>	<b>8</b>	<b>0.8</b>	<b>3.6</b>	<b>9.4</b>	<b>17.0</b>	<b>20.0</b>	<b>18.0</b>	<b>14.3</b>	<b>12.7</b>	<b>4.2</b>	<b>71,100</b>	<b>155</b>	<b>9</b>	<b>0.1</b>	<b>0.3</b>	<b>3.7</b>	<b>31.5</b>	<b>44.3</b>	<b>17.7</b>	<b>2.4</b>	<b>70,469</b>	<b>3.6</b>	<b>0.8</b>
Accounting	4.3	8.8	15.2	23.6	22.8	15.9	7.4	1.7	0.3	3,069	149	8	0.8	4.1	10.0	20.8	21.7	16.4	11.6	11.4	3.2	3,074	153	9	0.1	0.9	6.5	38.8	41.2	11.7	0.7	3,028	3.4	0.8
Banking & Finance	3.0	6.4	12.3	18.6	26.3	20.7	10.4	2.2	0.2	11,838	151	8	0.2	1.1	3.0	7.5	12.7	14.2	18.3	28.9	14.0	11,878	161	8	0.1	0.3	4.1	39.8	44.4	10.3	1.0	11,755	3.4	0.7
Business Admin & Management	1.8	4.8	11.0	19.8	22.6	21.2	12.8	5.5	0.6	30,381	152	8	1.0	4.3	11.6	21.1	23.3	19.6	11.7	6.0	1.2	30,426	152	8	0.1	0.2	3.2	24.2	44.8	23.7	3.7	30,144	3.8	0.8
Business, Other	2.9	7.7	15.2	22.8	23.7	16.8	8.3	2.4	0.3	25,694	150	8	0.9	3.9	9.6	16.1	19.2	18.0	15.6	13.2	3.3	25,722	155	9	0.1	0.3	3.7	35.5	43.9	14.8	1.8	25,542	3.5	0.8
<b>LAW</b>	<b>1.8</b>	<b>4.5</b>	<b>7.7</b>	<b>14.9</b>	<b>17.0</b>	<b>20.4</b>	<b>20.4</b>	<b>12.0</b>	<b>1.3</b>	<b>1,353</b>	<b>155</b>	<b>9</b>	<b>2.4</b>	<b>4.9</b>	<b>10.7</b>	<b>18.5</b>	<b>18.9</b>	<b>19.4</b>	<b>12.6</b>	<b>10.2</b>	<b>2.4</b>	<b>1,359</b>	<b>153</b>	<b>9</b>	<b>0.0</b>	<b>0.4</b>	<b>2.7</b>	<b>21.7</b>	<b>37.0</b>	<b>30.4</b>	<b>7.9</b>	<b>1,350</b>	<b>4.0</b>	<b>0.9</b>

Note: This table does not include summary information on the approximately 30 test takers whose response to the department code question was invalid (misgrids, blanks, etc.) or the approximately 60,000 test takers whose response was "Undecided".

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Intended Graduate Major	VR				VR				VR				QR				QR				AW				AW									
	130-134	135-139	140-144	145-149	150-154	155-159	160-164	165-169	170	N	M	SD	130-134	135-139	140-144	145-149	150-154	155-159	160-164	165-169	170	N	M	SD	0	0.5 & 1	1.5 & 2	2.5 & 3	3.5 & 4	4.5 & 5	5.5 & 6	N	M	SD
<b>OTHER FIELDS</b>									171,578													171,765										171,506		
Architecture & Environmental Design	2.6	6.4	13.5	20.6	23.2	18.8	10.3	3.9	0.6	15,197	151	8	0.5	2.7	7.6	17.1	21.6	19.6	16.1	12.2	2.6	15,226	155	8	0.0	0.3	4.7	35.9	41.8	15.8	1.5	15,170	3.5	0.8
Communications & Journalism	2.2	6.0	13.4	22.1	23.5	19.4	9.8	3.2	0.4	11,844	151	8	2.6	9.3	18.2	23.2	18.1	12.1	9.1	6.2	1.2	11,823	150	9	0.0	0.2	2.9	27.5	45.9	20.9	2.5	11,817	3.7	0.8
Family & Consumer Sciences	1.7	6.8	16.1	26.7	25.2	16.0	5.8	1.5	0.1	1,564	149	7	2.3	9.2	22.1	27.9	22.0	10.8	4.2	1.1	0.4	1,565	148	7	0.0	0.1	3.4	24.7	51.6	18.4	1.8	1,564	3.7	0.8
Library & Archival Sciences	0.6	0.8	3.2	10.5	19.1	27.5	22.9	13.3	2.1	1,852	157	7	1.6	7.1	17.1	27.3	25.4	13.3	6.2	2.0	0.1	1,852	149	7	0.0	0.1	1.6	15.8	47.5	30.4	4.6	1,850	4.0	0.8
Public Administration	1.4	3.7	8.8	17.0	23.0	24.0	15.4	5.8	0.9	5,935	153	8	1.7	8.0	16.5	24.0	22.9	14.0	7.8	4.2	0.9	5,934	150	8	0.0	0.2	2.5	21.4	45.7	26.2	4.0	5,925	3.9	0.8
Religion & Theology	0.5	1.3	3.9	9.8	15.5	25.5	24.8	15.3	3.5	1,909	158	8	1.9	6.7	12.2	20.7	25.6	19.0	10.2	2.9	0.6	1,903	151	8	0.0	0.2	1.0	11.4	39.0	38.6	9.9	1,906	4.2	0.8
Social Work	4.3	9.0	17.5	23.8	20.1	15.4	7.3	2.2	0.2	8,463	149	8	7.2	19.4	25.2	24.4	14.8	6.1	2.1	0.7	0.1	8,425	145	7	0.0	0.4	6.0	30.5	43.9	17.6	1.6	8,792	3.6	0.8
Other Fields, Other*										124,814												125,037										124,482		

Note: This table does not include summary information on the approximately 30 test takers whose response to the department code question was invalid (misgrids, blanks, etc.) or the approximately 60,000 test takers whose response was "Undecided".  
\*Performance information is not reported for "Other Fields, Other" as this group represents a number of diverse majors.