

GRE[®] Subject Test Interpretative Data

Subject Test Total Score Information

To help interpret scaled scores, the GRE Program describes scores in terms of their standing in appropriate reference groups. Table 2A provides summary statistics for each of the GRE Subject Tests, including number of test takers, mean and standard deviation of scaled scores, and percent of the group by gender. The table is based on all individuals who tested between July 1, 2014, and June 30, 2017. Test takers who received a No Score (NS) are excluded from the data reported in the accompanying tables.

Table 2A: Performance Statistics on the GRE[®] Subject Tests
(Based on the performance of all individuals who tested between July 1, 2014, and June 30, 2017)

Test	Number of Test Takers	Mean	Standard Deviation	Percent Women	Percent Men
Biology Test	3,141	667	120	56	41
Chemistry Test	9,079	687	114	40	58
Literature in English Test	4,164	543	100	63	33
Mathematics Test	14,883	661	141	27	71
Physics Test	20,045	712	158	21	77
Psychology Test	12,750	617	104	76	21

Table 2B on the following page provides percentile ranks for the Subject Test total scores. The percentile ranks are based on the percent of test takers scoring below a particular scale score. The data are based on all individuals who tested between July 1, 2014, and June 30, 2017.

Table 2B: GRE® Subject Test Total Score Interpretive Data Used on Score Reports

(Percent of test takers scoring lower than selected scaled scores. Based on the performance of all individuals who tested between July 1, 2014, and June 30, 2017)

Blank cells imply that percentile information was not reported because there were no test takers above or below the specified scale score range.

Scaled Score	Biology ^a	Chemistry	Literature in English	Mathematics	Physics ^b	Psychology ^a
980	99				93	
960	99	99			91	
940	99	99		99	89	
920	99	99		99	86	
900	97	98		94	83	
880	96	96		91	81	
860	94	93		88	78	99
840	91	89		85	75	99
820	89	85	99	82	71	99
800	85	80	99	79	68	98
780	81	75	99	76	64	96
760	76	70	99	72	61	92
740	71	64	98	68	57	87
720	65	58	96	63	53	81
700	59	52	93	59	49	75
680	52	46	90	55	45	68
660	45	40	86	50	41	60
640	39	35	81	46	36	53
620	33	29	75	41	32	45
600	28	23	69	37	27	39
580	22	18	62	31	23	33
560	19	14	54	27	19	27
540	15	10	47	22	15	22
520	11	7	40	17	11	18
500	8	5	33	13	8	14
480	6	3	27	9	5	11
460	4	2	20	7	3	8
440	3	1	15	4	2	5
420	2	1	10	2	1	4
400	1	1	7	1	1	3
380	1		5	1	1	2
360	1		3	1	1	1
340	1		2			1
320			1			1
300			1			1
280			1			1
260			1			1
240			1			1
220						1
200						

Note: Percentile ranks for each Subject Test are based on the test volumes provided in Table 2A.

^aSee Tables 3A, 3B, 3C, and 3D for subscore performance statistics and interpretive information for these tests.^bFor the Physics Test, the percent of test takers scoring lower than 990 is 94.

Subject Test Subscore Information

Tables 3A and 3B provide subscore means and standard deviations on the GRE Biology Test and GRE Psychology Test, respectively. The tables for Biology are based on all individuals who tested between July 1, 2014, and June 30, 2017 and the tables for Psychology are based on all individuals who tested between July 1, 2015, and June 30, 2017.

Table 3A: Performance Statistics on the GRE® Biology Test Subscores
(Based on the performance of 3,141 individuals who tested between July 1, 2014, and June 30, 2017)

Subscore	Mean	Standard Deviation
Cellular and Molecular Biology	68	12
Organismal Biology	67	12
Ecology and Evolution	66	12

Table 3B: Performance Statistics on the GRE® Psychology Test Subscores
(Based on the performance of 8,401 individuals who tested between July 1, 2015, and June 30, 2017)

Subscore	Mean	Standard Deviation
Biological	62	10
Cognitive	62	10
Social	62	10
Developmental	62	10
Clinical	61	10
Measurement/Methodology/ Other	62	10

On the following pages, Table 3C and 3D present the percentile ranks for the Biology Test subscores and Psychology Test subscores, respectively. The percentile ranks are based on the percent of test takers scoring below a particular subscore. The data in Table 3C are based on all individuals who tested between July 1, 2014, and June 30, 2017. The data in Table 3D are based on all individuals who tested between July 1, 2015, and June 30, 2017.

The percentile ranks given in Table 3C for the Biology Test subscores and in Table 3D for the Psychology Test subscores may be used for diagnostic interpretation of the total score. For example, a test taker who obtains a score of 650 on the GRE Biology Test is likely to have subscores of 65, assuming he or she is similarly able in the content areas measured by each subscore. For that test taker, scores much above or below 65 on a subscore would indicate strength or weakness in the content area associated with that subscore. Note that the strength or weakness could possibly reflect training that was targeted toward specific content areas.

Table 3C: GRE® Biology Test Interpretive Data for Subscores

(Percent of test takers scoring lower than selected scaled scores. Based on the performance of 3,141 individuals who took the GRE Biology Test between July 1, 2014, and June 30, 2017)

Blank cells imply that percentile information was not reported because there were no test takers above or below the specified scale score range.

Subscore	Cellular and Molecular Biology	Organismal Biology	Ecology and Evolution
98	99	99	99
96	99	99	99
94	99	99	99
92	98	98	99
90	97	97	99
88	95	96	98
86	93	94	96
84	90	91	94
82	87	88	91
80	83	85	87
78	79	80	83
76	73	76	77
74	67	70	72
72	61	65	65
70	55	58	59
68	50	52	52
66	44	47	46
64	38	41	40
62	31	34	34
60	26	28	29
58	21	23	24
56	16	19	21
54	12	14	17
52	9	11	13
50	6	8	11
48	4	5	9
46	2	3	6
44	1	2	4
42	1	1	3
40	1	1	2
38		1	1
36		1	1
34			1
32			1
30			1
28			
26			
24			
22			
20			

Table 3D: GRE® Psychology Test Interpretive Data for Subscores

(Percent of test takers scoring lower than selected scaled scores. Based on the performance of 8,401 individuals who took the GRE Psychology Test between July 1, 2015, and June 30, 2017)

Blank cells imply that percentile information were not reported because there were no test takers above or below specified scale score range.

Subscore	Biological	Cognitive	Social	Developmental	Clinical	Measurement/ Methodology/ Other
98						
96						
94						
92						
90						
88						
86	99	99	99	99	99	99
84	99	99	99	99	99	99
82	99	99	99	99	99	99
80	97	98	99	98	99	98
78	95	96	96	96	97	95
76	91	93	93	92	94	92
74	86	88	89	88	89	87
72	81	82	82	82	83	82
70	75	74	75	75	75	75
68	68	67	68	68	69	70
66	62	60	60	59	59	61
64	53	53	53	54	53	55
62	47	46	46	46	44	46
60	40	39	38	39	39	41
58	34	33	33	33	32	33
56	29	26	27	27	26	28
54	22	23	22	22	22	22
52	19	17	17	18	18	19
50	14	14	14	14	14	14
48	11	11	11	10	11	11
46	7	8	8	8	8	8
44	5	6	6	6	6	6
42	3	4	4	4	4	4
40	2	3	3	2	3	2
38	1	2	2	2	2	1
36	1	1	1	1	1	1
34	1	1	1	1	1	1
32	1	1	1	1	1	1
30	1	1	1	1	1	1
28	1	1	1	1	1	1
26		1	1	1	1	1
24			1		1	1
22					1	
20						