

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 | | | | | | |