



# Interpreting the Psychometric Test Scores

## General Information

This report contains your scores on the Psychometric Entrance Test: your scores in the three areas which comprise the test – verbal reasoning, quantitative reasoning, and English – as well as your total psychometric score. We will first clarify some basic points:

- Your verbal reasoning, quantitative reasoning, and English scores are presented on a scale ranging from 50 to 150 points.
- Your total psychometric score is presented on a scale ranging from 200 to 800 points. This score is calculated on the basis of your scores in the three (above) areas which comprise the test.
- Your scores are not affected by the particular version of the test which you took nor by the exam date. The test score scale is identical for all Psychometric Test examinees.
- If you have taken the Hebrew Proficiency Test, the score for this test will be forwarded to you separately. This score does not in any way affect your scores on the Psychometric Test.

## Calculating the Test Scores

Steps for calculating test scores are as follows:

- Calculating the raw scores:** Each correct answer is worth one point. The total number of correct answers in each test area is the raw score for that area.
- Calculating the verbal reasoning, quantitative reasoning and English scores:** The raw scores obtained for each section are used to calculate the scores in each of the three areas which comprise the Psychometric Test: the verbal reasoning score, the quantitative reasoning score and the English score. In order to ensure that scores for tests given in different versions, different languages and on different dates are comparable, raw scores in each area are converted to the same scale. This score scale ensures that the examinee's score is not affected by the particular version, language, or date of the test.  
**The scores in each of the three areas range from 50 to 150.**
- Calculating the total psychometric score:** Your total psychometric score is based on a weighted average, with the verbal and quantitative reasoning scores receiving twice the weight of the English score.  
**The total psychometric score ranges from 200 to 800.**

## Distribution of examinees' scores

The following two tables contain information which enables you to compare your scores with the scores of all examinees who took the Psychometric Test over the last few years.

The tables show the distribution, in percentages, of examinees' scores in 17 ranges of scores for each of the test areas and for the total Psychometric score. The percentage of examinees whose scores are below, within, and above each range is given.

**For example**, an examinee who received a score of 112 in one of the test areas falls within the 110-114 score range. Approximately 55% of examinees scored below this range, some 8% of examinees scored within this range, and approximately 37% scored above this range. An examinee who received a total test score of 538 falls within the 525-549 score range. Approximately 45% of examinees scored below this range, some 8% scored within this range, and approximately 47% received a score which was above this range.

The distribution into ranges of scores is for illustration purposes only and does not reflect the admissions policy of any institution.

## Percentage of Examinees in Each Score Range for Each Test Area

Score Range	Percentage of examinees whose scores fall:		
	Below the range	Within the range	Above the range
50 - 69	0	3	97
70 - 74	3	4	93
75 - 79	7	5	88
80 - 84	12	5	83
85 - 89	17	7	76
90 - 94	24	7	69
95 - 99	31	7	62
100 - 104	38	8	54
105 - 109	46	9	45
110 - 114	55	8	37
115 - 119	63	8	29
120 - 124	71	7	22
125 - 129	78	7	15
130 - 134	85	6	9
135 - 139	91	4	5
140 - 144	95	3	2
145 - 150	98	2	0

## Percentage of Examinees in Each Score Range – Total Psychometric Score

Score Range	Percentage of examinees whose scores fall:		
	Below the range	Within the range	Above the range
200 - 349	0	3	97
350 - 374	3	3	94
375 - 399	6	4	90
400 - 424	10	5	85
425 - 449	15	6	79
450 - 474	21	7	72
475 - 499	28	8	64
500 - 524	36	9	55
525 - 549	45	8	47
550 - 574	53	9	38
575 - 599	62	8	30
600 - 624	70	8	22
625 - 649	78	7	15
650 - 674	85	6	9
675 - 699	91	4	5
700 - 724	95	3	2
725 - 800	98	2	0

## How the Educational Institutions Use the Test Scores

The test scores are an indications of the examinee's prospects of succeeding in academic studies. This does not mean that only examinees with high scores on the Psychometric Test will succeed in their studies, but that the higher the score on the Psychometric Test, the greater the chances of academic success.

Since the educational institutions cannot accept every applicant, they give precedence to those candidates who have a higher chance of succeeding in their studies.

The educational institutions base their selection of candidates on matriculation test scores, the total psychometric score, and sometimes on additional data, such as other tests or a personal interview. Each institution combines these data differently. Most departments of the different universities and other educational institutions calculate a final score for each applicant, referred to as the "general admissions score." This score consists of the matriculation scores and/or the psychometric scores and other data. The institution then ranks all applicants to each department according to their general admissions score, from the applicant with the highest admissions score to the applicant with the lowest admissions score. An admissions cutoff point is then established. The cutoff point is the point on the admissions scale which separates applicants who will be accepted (all those whose scores are above that point) from those who will be rejected (applicants whose scores are below that point). The precise point generally depends on the number of available places and the caliber of the applicants. The smaller the number of available places, or the higher the caliber of the applicants, the higher the cutoff point.

This description of the admissions process explains why an applicant may be accepted by one institution or department and rejected by another. Different institutions may give different weights to the psychometric and matriculation scores; the ratio between the number of available places and the number of applicants may differ in different institutions; and the caliber of the applicants may differ from one institution to the next. The same holds true for different departments within the same institution. Therefore, even if you have been rejected by one department, you might still be accepted by another department, by a different institution, or for a different academic year.

The back of this report lists the places where you can obtain information on your chances of being accepted to the different departments of the institutions of higher learning: the Meida'at Internet site and university admissions counseling centers.

## How the English Score is Used

Some of the educational institutions use the English score as a criterion for admissions, or to determine whether an applicant is required to take English courses and, if so, at what level. Each institution has its own criteria for establishing English levels.

## University Admissions Counseling Centers

Specific information for each university is available at the counseling centers below. If an institution you have applied to is not listed, contact the institution's admissions office or visit the Meida'at website at <http://www.meidaat.co.il>

### Technion, Haifa

Admissions information: Ullman Building, room 417, Sun.-Thurs., 08:30-14:00, tel. 04-8293092.

Individual counseling: chances of acceptance, majors, scholarships, etc.

An appointment is not necessary. It is advisable to bring matriculation and other certificates.

Counseling for applicants with foreign matriculation certificates and academic backgrounds: Ullman Building, room 415, Sun., Tues., Thurs., 10:30-12:30, tel. 04-8229129.

Registration and Admissions Center: Ullman Building, room 415, Sun.-Thurs., 09:00-13:00, tel. 04-8229129.

### The Hebrew University of Jerusalem

Student Information and Registration Center, Goldsmith Building, Mt. Scopus Campus.

Individual admissions counseling: Sun., Mon., Wed., Thurs., 09:00-15:00, Tues., 09:00-17:00. An appointment is not necessary. Counseling for immigrants: Sun.-Thurs., 10:00-13:00. Tel: 02-5882882/888.

### Ben-Gurion University of the Negev, Beer Sheba

Admissions information:

Call the Information and Service Center, Sun.-Thurs., 09:00-15:00, tel. 08-6472788, or inquire in person, Sun., Mon., Wed., Thurs., 11:00- 13:00, Tues. 11:00-15:00.

### Tel-Aviv University

Registration and admissions information: Registration Office, Sun., Mon., Wed., Thurs., 09:00-12:00, Tues., 09:00-15:00. Individual counseling regarding your chances of acceptance and whether and how they can be improved: Selection and Research Unit, Registration Center.

Counseling is by appointment only, Sun.-Thurs., 09:30-12:00, tel. 03-6408686,03-6408290.

### Bar-Ilan University, Ramat Gan

Registration and admissions information: Student Admissions Office, Migdal Building (306), ground floor, Sun., Tues., 11:00-13:00, Mon., Wed., 08:30-10:30, tel. 03-5318520/6, fax 03-5341157.

### University of Haifa

Admissions information center: information on majors, special programs, admission requirements, chances of acceptance, registration dates, individual counseling (free), scholarships, dormitories.

Main Building, 2nd floor, room 3. Sun.-Thurs., 09:30-15:00, (appointment not necessary), tel. 04-8249688, 04-8249689, 1-800-300-032.

Website: [www.haifa.ac.il](http://www.haifa.ac.il) – Application and Admission: admissions information, chances of acceptance, registration and personal information for applicants.

Counseling Center and Academic-Vocational Guidance: Provides individual counseling for choosing a course of studies and planning a career. Multi-Purpose Building, room 160D, Sun.-Thurs., 09:00-14:00, tel. 04-8249508.