

# Interpreting the Psychometric Test Scores

## General Information

The accompanying report presents your scores on the Psychometric Entrance Test (PET). These include:

- ♦ your Domain scores for the three test domains – Verbal Reasoning, Quantitative Reasoning, and English
- ♦ your General Scores.

Your scores are not affected by the administration date, language, or version of the test you took. The test score scale is standardized for all PET examinees.

## Calculation of Scores

The calculation process is as follows:

1. **Raw Score for Writing Task** – The score is the sum of the evaluations of two raters on both writing dimensions (content and language).
2. **Raw Scores on Multiple-Choice Sections** – Each correct answer is worth one point. The total number of correct answers in each domain constitutes the raw score for that domain.
3. **Scores in the Three Test Domains** – To ensure comparability of scores, regardless of test version, test language, and administration date, the writing task raw score and the raw scores on the multiple-choice sections of each of the three test domains are converted to a standardized scale. The Verbal Reasoning score includes the writing task score which is weighted 25%.  
**Scores in each of the three domains range from 50-150.**
4. **General Scores** – These scores are calculated using various weightings of your scores in each of the three test domains.  
**The General Scores range from 200-800.**

## Distribution of Scores

Using the information provided in the following two tables, you can compare your scores with those obtained by PET examinees in recent years.

The tables present the distribution of Domain Scores and General Scores, according to the percentage of examinees who fall within each of 17 score ranges. The percentage of examinees whose scores were below, within and above each range is presented.

**For example:** An examinee whose score in a certain domain is 112, falls in the 110-114 score range. Approximately 56% of examinees scored lower than this range, about 8% within this range, and about 36% above this range. A General Score of 538 falls in the 525-549 score range. Approximately 47% of examinees scored lower than this range, about 7% within this range, and about 46% above this range.

This distribution into score ranges is provided solely for illustrative purposes and does not reflect the admissions policy of any institution.

Percentage of examinees in each score range, for each of the three domains

Score range	Percentage of examinees whose score falls:		
	Below the range	Within the range	Above the range
50 - 69	0	4	96
70 - 74	4	4	92
75 - 79	8	5	87
80 - 84	13	6	81
85 - 89	19	7	74
90 - 94	26	7	67
95 - 99	33	7	60
100 - 104	40	8	52
105 - 109	48	8	44
110 - 114	56	8	36
115 - 119	64	8	28
120 - 124	72	8	20
125 - 129	80	7	13
130 - 134	87	6	7
135 - 139	93	4	3
140 - 144	97	2	1
145 - 150	99	1	0

Percentage of examinees in each score range, for General Scores

Score range	Percentage of examinees whose score falls:		
	Below the range	Within the range	Above the range
200 - 349	0	6	94
350 - 374	6	4	90
375 - 399	10	5	85
400 - 424	15	5	80
425 - 449	20	6	74
450 - 474	26	7	67
475 - 499	33	7	60
500 - 524	40	7	53
525 - 549	47	7	46
550 - 574	54	7	39
575 - 599	61	7	32
600 - 624	68	8	24
625 - 649	76	7	17
650 - 674	83	6	11
675 - 699	89	5	6
700 - 724	94	3	3
725 - 800	97	3	0

## How Educational Institutions Use the PET Scores

The PET scores are an indication of an examinee's prospects of academic success. This does not mean that only those who attain high PET scores will be successful in their studies, but that the higher a person's PET scores are, the greater the likelihood of academic success.

Since educational institutions cannot accept all applicants, they give preference to candidates who are more likely to succeed.

To screen applicants, educational institutions make use of matriculation (Bagrut) scores, PET scores, and sometimes other information, such as additional tests or a personal interview. Each institution uses different combinations of these data. In most university departments and other institutions, a final score, called the General Admissions Score, is calculated for each applicant. This score is made up of the matriculation scores and/or the PET scores and additional data. The institution ranks all those applying to a particular department, from the applicant with the highest General Admissions Score to the applicant with the lowest. The admissions cutoff point is determined on the basis of this ranking and marks the divide between applicants who are accepted (those who have General Admission Scores higher than the cutoff) and those who are not (those who have General Admission Scores lower than the cutoff score). The exact cutoff point is usually determined on the basis of available places and on the applicants' academic level. The fewer available places, or the higher the level of the applicants, the higher the cutoff point will be.

Thus, an applicant may be accepted by one department or institution, yet rejected by another. This is because different institutions may give different weights to the PET and matriculation scores respectively; the ratio of applicants to available places varies from one institution to another; and the academic level of applicants to the different institutions may vary. Therefore, applicants who are not accepted to their department of choice, may be accepted by another department or educational institution, or apply again the following academic year.

A list of academic counseling centers appears at the end of this brochure. These facilities can provide information on your chances of acceptance to various departments and institutions.

## How the English Score is Used

The educational institutions use the English score as an admissions criterion, and/or to determine whether an applicant is required to take English courses and, if so, at what level. The decision regarding the course level to which a student will be assigned is made independently by each institution.

## Academic Counseling Centers

### Technion – Israel Institute of Technology, Haifa

Registration and Admissions Center for undergraduates and students with foreign matriculation certificates and academic backgrounds:

Website: [www.technion.ac.il](http://www.technion.ac.il)

Email: [rishum@technion.ac.il](mailto:rishum@technion.ac.il)

Tel: 077-8875555; 04-8295555; fax: 04-8295830.

Hours: Sun.-Thurs. 9:00-14:00, Ullman Building, fourth floor. Counseling for applicants: Free individual counseling with regard to chances of acceptance, selecting a major, scholarships, etc.

No appointment is necessary. It is advisable to bring your matriculation certificate. Tel: 04-8293092.

### The Hebrew University of Jerusalem

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

Hours: Sun., Mon., Wed., Thurs. 11:00-13:00;

Tues. 14:00-16:00.

Counseling Center: Counseling with regard to chances of acceptance and selecting a major.

An appointment must be made in advance via the website:

[www.pnyot.huji.ac.il/advisor](http://www.pnyot.huji.ac.il/advisor)

Call-in center: Sun.-Thurs. 8:30-16:30. Tel. 02-5882882/8.

### Ben Gurion University of the Negev, Beer Sheva

Information call-in center:

Sun.-Thurs. 8:30-17:00. Tel: 08-6461600.

Registration Center hours: Sun.-Thurs. 10:00-13:00 (not on holiday eves).

### Tel-Aviv University

Registration and admissions information:

Registration Office: Sun., Mon., Wed., Thurs. 9:00-12:00,

Tues. 9:00-15:00.

Individual counseling with regard to chances of acceptance and how to improve them. Selection and Research Unit, Registration and Student Administration Branch, Gross Building (Weiner Library).

To make an appointment for counseling, call 03-6408686, 03-6408290, Sun.-Thurs. 9:30-12:00.

### Bar-Ilan University, Ramat Gan

Registration and admissions information: Student Admissions Office, Migdal Building (307), ground floor.

Hours: Sun. and Tues. 11:30-14:00,

Mon. and Thurs. 8:30-10:30.

Tel: 03-5317000/9392; fax: 03-7384007.

Email: [bakabala.office@mail.biu.ac.il](mailto:bakabala.office@mail.biu.ac.il)

For information on chances of acceptance and registration procedures, visit the website, [www.biu.ac.il](http://www.biu.ac.il)

### University of Haifa

Admissions Information Center: Information on selecting a major, 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, (no appointment necessary), tel. 04-8249688, 04-8249689, 1-800-300-032. Website: [www.haifa.ac.il](http://www.haifa.ac.il)

Applications and Admissions: information on admissions, chances of acceptance, registration and personal information for applicants.

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

04-8249508.