



TOEFL Primary[®] and TOEFL Junior[®] Tests **Score Data Summary**

For 2016–2018



www.ets.org/toefl_young_students_series/



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TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

Introduction

The TOEFL® Young Students Series (www.ets.org/toefl_young_students_series/) helps to measure students' English-language skills and guide them to the next steps of learning. The tests are designed for age-appropriate learning levels of young students. The TOEFL Young Students Series covers 2 stages of learning through the TOEFL Primary® and TOEFL Junior® tests.

A team of language and assessment specialists develop the materials for the TOEFL Young Students Series tests. Test specifications, test questions, and test forms are rigorously reviewed, following the ETS Standards for Fairness and Quality. Test questions are carefully checked to ensure that the content is appropriate, according to established ETS procedures. The TOEFL Young Students Series tests do not measure content knowledge, but rather, the questions can be answered based on the materials presented. The tests are also curriculum independent. The focus is on the test taker's English-language proficiency—the overall ability to use English. This proficiency increases gradually over time and is generally achieved through a combination of practice and study.

For the TOEFL Primary tests, it is recommended that scores not be used beyond one year following testing. TOEFL Junior Standard scores are available for reporting for two years after the test date because English-language proficiency can change rapidly depending on additional learning or development since the time of testing. Time is an important consideration in the validity of test scores for young learners.

The studies presented in this report for the TOEFL Primary Reading and Listening tests and the TOEFL Junior Standard test are intended to examine the demographic characteristic distributions, the average performance of selected groups, and the percentile ranks of scaled scores.

The analyses are based on test takers who took these tests between January 2016 and December 2018 and all percentages may not always appear to add up to 100%, due to rounding.

The analysis for TOEFL Primary Reading and Listening tests focuses on test takers between the ages of 8-14. The results of the analyses are presented for Step 1 tests and Step 2 tests separately. The TOEFL Junior Standard test data presented is based on test takers between the ages of 11-16.

The TOEFL Primary® Tests

The TOEFL Primary tests are developed by ETS as an English-language proficiency test for young learners ages 8 and above who are learning English as a foreign language. The tests assess students’ knowledge, skills and abilities to fulfill core communication goals in English. The TOEFL Primary tests target 2 proficiency levels for the reading and listening tests. The difficulty level of the Step 1 tests is lower than that of the Step 2 tests, while they share a certain degree of common content.

Table 1 shows the different tests, delivery format, and method.

Table 1. TOEFL Primary Test Titles, Question Types, and Delivery Methods

Test	Delivery Format	Delivery Method
Reading and Listening – Step 1	Multiple Choice	Paper or Digital
Reading and Listening – Step 2	Multiple Choice	Paper or Digital
Speaking	Constructed Response	Digital

This summary report for TOEFL Primary tests only includes data from paper-based testing from 2016 to 2018. Please note, the TOEFL Primary Reading and Listening digital tests were not available until 2018. Subsequent reports will include data from the digital tests. The Speaking test data is not included in this summary report because the Speaking test scores are not on a scaled score scale.

The TOEFL Primary Reading and Listening tests (Step 1 and Step 2) measure young learners’ abilities to understand written and spoken English that they are learning in their classrooms and that is relevant to their daily lives. Each test is divided into two sections: Reading and Listening. The testing time for each section is about 30 minutes and please note that additional time is needed for test takers to be admitted to the testing room to enter their identification information on their answer sheets, and for distribution and collection of the test materials.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Table 2 summarizes the structure of the Reading and Listening—Step 1 tests.

Table 2. TOEFL Primary Step 1 Structure

Test	Number of Questions	Number of Examples	Number of Questions Answered	Time
Reading	36	3	39	30 minutes
Listening	36	5	41	About 30 minutes

Table 3 summarizes the structure of the Reading and Listening—Step 2 tests.

Table 3. TOEFL Primary Step 2 Structure

Test	Number of Questions	Number of Examples	Number of Questions Answered	Time
Reading	36	1	37	30 minutes
Listening	36	3	39	About 30 minutes

For the TOEFL Primary Reading and Listening tests, the section scores are reported on a scale of 100-115 in a unit of 1, where the Step 1 tests use score points 100 to 109 and the Step 2 tests use score points 100, and 104 to 115.

Table 4 presents the section names and the scaled score ranges.

Table 4. Scaled Score Ranges of TOEFL Primary Tests

Test	Reading	Listening
Reading and Listening – Step 1	100-109	100-109
Reading and Listening – Step 2	100, 104-115	100, 104-115

For more information on the TOEFL Primary tests, visit the TOEFL® website at www.ets.org/toefl_primary

For more information about the TOEFL Primary test design refer to the *TOEFL Research Insight Series, Volume 8: TOEFL Primary Framework and Test Development* at www.ets.org/s/toefl/pdf/toefl-primary-test-framework-and-development.pdf

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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For more information about abilities tested, question types, and tables that summarize the scores and score descriptors, refer to the *Handbook for the TOEFL Primary Tests* at www.ets.org/s/toefl_primary/pdf/toefl-primary-handbook-2019.pdf

TOEFL Primary: Test Taker Background Information Questions

Students answer background information questions on the answer sheet before taking the test. The information collected includes a test takers' gender, age, number of years studying English, grade level and what test a test taker has previously taken. Note that the total number of test takers varied across countries. In addition, the response rates fluctuated across background information questions.

The following is a summary of the background information of test takers in **Table 5**.

Step 1 Tests

- 52.0% of the test takers were females and 48.0% of the test takers were males.
- 29.3% of the test takers were 10 years old at the time of the test, and 67.5% of the test takers were 9 to 11 years old.
- 22.8% of the test takers had studied English for 6 or more years, 32.0% of the test takers had studied English for 4-5 years, 24.6% for 2-3 years, and 4.5% for one year or less.
- 31.6% of the test takers were in Grade 5, 32.3% of the test takers were in Grade 1 through Grade 4, and 22.2% of the test takers were in Grade 6 through Grade 9.
- 61.2% of the test takers had never taken any TOEFL Primary tests, and about 18.2% had taken Step 1 tests.

Step 2 Tests

- 51.8% of the test takers were females and 48.2% of the test takers were males.
- 29.2% of the test takers were 10 years old, and 71.1% of the test takers were 9 to 11 years old.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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- 29.0% of the test takers had studied English for 6 or more years, 30% of the test takers had studied English for 4-5 years, 15% for 2-3 years, and 2% for one year or less.
- 24.4% of the test takers were in Grade 5, 25.6% of the test takers were in Grade 1 through Grade 4, and 28.1% of the test takers were in Grade 6 through Grade 9.
- 29.3% of the test takers had never taken any TOEFL Primary tests, 28.6% had taken Step 1 tests before, 8.2% had taken Step 2 tests before and 9.9% had taken both Step 1 and Step 2 tests before.

Table 5. Percentage of TOEFL Primary Step 1 and Step 2 Test Takers by Gender, Age, Years Studying English, Grade Level, and Tests Taken Before

	Step 1 Percent	Step 2 Percent
Gender		
Female	52.0	51.8
Male	48.0	48.2
Unknown	0.0	0.0
All	100.0	100.0
Age		
8	14.7	9.6
9	19.5	20.3
10	29.3	29.2
11	18.7	21.6
12	8.7	12.3
13	5.8	4.0
14	3.4	3.1
All	100.0	100.0
Years Studying English		
1 year or less	4.5	1.9
2 years	9.1	5.4
3 years	15.5	10.0
4 years	15.2	13.3
5 years	16.8	17.1
6 years or more	22.8	29.0
Not Reported	16.1	23.3
All	100.0	100.0

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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	Step 1 Percent	Step 2 Percent
Current Grade Level		
Grade 1	0.1	0.1
Grade 2	1.8	0.5
Grade 3	15.2	8.0
Grade 4	15.2	17.0
Grade 5	31.6	24.4
Grade 6	12.8	17.4
Grade 7	5.3	6.6
Grade 8	3.4	2.7
Grade 9	0.7	1.4
Other	0.1	0.1
Not Reported	13.9	21.8
All	100.0	100.0
What test(s) have you taken before?		
TOEFL Primary Step 1	18.2	28.6
TOEFL Primary Step 2	1.1	8.2
Both	2.8	9.9
None	61.2	29.3
Not Reported	16.8	24.1
All	100.0	100.0

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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TOEFL Primary: Test Performances of Selected Groups

Geographic Region

Table 6 presents the average Reading and Listening scaled scores for Step 1 tests by region.

Table 7 presents the average Reading and Listening scaled scores for Step 2 tests by region.

Table 8 presents the average Reading and Listening scaled scores for Step 1 tests of the top 10 countries/regions with the largest volumes.

Table 9 presents the average Reading and Listening scaled scores for Step 2 tests of the top 10 countries/regions with the largest volumes.

Note that the information in **Table 6 through Table 9** may be useful in comparing the performance on the TOEFL Primary tests of a particular student with that of other students from the same region/country. **ETS, the producer of the TOEFL Primary tests, does not endorse the practice of ranking countries on the basis of test scores, as this is a misuse of data.** The TOEFL Primary tests provide accurate scores at the individual level; it is not appropriate to compare regions/countries, because TOEFL Primary test takers are not representative of all English learners in any country or any defined population; the time when English is introduced into the curriculum and the number of hours devoted to learning English also vary from country to country. Therefore, countries should not be ranked by test scores.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Table 6. TOEFL Primary Step 1 Average Performance of Test Takers by Region

Region	Reading		Listening	
	Mean	SD	Mean	SD
Africa	105.2	2.9	105.1	2.9
Americas	104.4	2.6	104.0	2.5
Asia	106.1	2.3	105.7	2.2
Europe	105.9	2.3	105.6	2.4
Middle East	104.9	2.6	105.7	2.5
Pacific	106.3	2.7	106.1	2.5
Undefined	105.2	2.2	105.7	2.9
All	105.5	2.5	105.2	2.5

Table 7. TOEFL Primary Step 2 Average Performance of Test Takers by Region

Region	Reading		Listening	
	Mean	SD	Mean	SD
Africa	107.3	3.9	106.8	3.6
Americas	106.5	4.3	106.1	4.4
Asia	108.3	3.4	108.2	3.5
Europe	108.5	3.6	108.3	3.6
Middle East	106.4	3.9	107.2	4.0
Pacific	110.0	2.3	110.2	3.4
Undefined	107.8	3.3	108.6	3.5
All	108.1	3.6	108.0	3.7

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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**Table 8. TOEFL Primary Step 1 Average Performance of Test Takers
for the Top 10 Countries with the Largest Volumes**

Country	Reading		Listening	
	Mean	SD	Mean	SD
Brazil	104.3	2.5	104.0	2.3
China, People's Republic	106.6	2.2	106.7	2.2
Colombia	105.2	2.4	104.6	2.3
Japan	105.8	2.3	105.1	1.9
Jordan	105.1	2.5	106.0	2.4
Korea (ROK)	106.4	2.3	106.4	2.2
Mexico	107.0	2.3	107.1	2.4
Panama	102.3	2.2	102.4	2.3
Peru	104.6	2.2	103.5	1.9
Turkey	105.9	2.3	105.6	2.4

**Table 9. TOEFL Primary Step 2 Average Performance of Test Takers
for the Top 10 Countries with the Largest Volumes**

Country	Reading		Listening	
	Mean	SD	Mean	SD
China, People's Republic	108.2	3.7	108.6	3.5
Ecuador	104.4	3.7	104.6	3.7
Japan	107.6	3.0	107.4	3.0
Jordan	106.3	3.9	107.1	4.1
Kenya	107.3	3.9	106.8	3.6
Korea (ROK)	108.7	3.0	109.1	3.0
Mexico	107.0	4.3	106.3	4.5
Spain	108.1	3.1	107.8	3.1
Turkey	108.5	3.7	108.4	3.6
Vietnam	108.1	3.5	107.7	3.6

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Gender

Table 10 and Table 11 present the means and standard deviations of scaled scores on Reading and Listening by gender groups for Step 1 and Step 2 tests respectively.

Table 10. Summary Statistics of Performance on TOEFL Primary Step 1 Tests by Gender

Gender	Percent	Reading		Listening	
		Mean	SD	Mean	SD
Female	52.0	105.6	2.5	105.3	2.5
Male	48.0	105.4	2.6	105.1	2.5
Unknown	0.0	104.9	2.3	104.6	2.2
All	100.0	105.5	2.5	105.2	2.5

Note. Due to rounding, percentages may not always appear to add up to 100%.

Table 11. Summary Statistics of Performance on TOEFL Primary Step 2 Tests by Gender

Gender	Percent	Reading		Listening	
		Mean	SD	Mean	SD
Female	51.8	108.1	3.5	108.0	3.7
Male	48.2	108.0	3.7	107.9	3.7
Unknown	0.0	108.3	3.0	109.0	3.6
All	100.0	108.1	3.6	108.0	3.7

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Tests Taken Before

Table 12 and Table 13 present the means and standard deviations of the scaled scores on Reading and Listening by tests taken before for Step 1 and Step 2 tests respectively.

Table 12. Summary Statistics of Performance on TOEFL Primary Step 1 Tests by the Tests Taken Before

Tests Taken Before	Percent	Reading		Listening	
		Mean	SD	Mean	SD
Step 1	18.2	105.6	2.3	105.3	2.3
Step 2	1.1	105.5	2.4	105.4	2.5
Both	2.8	106.1	2.3	105.9	2.5
None	61.2	105.5	2.6	105.1	2.5
Not Reported	16.8	105.5	2.7	105.4	2.7
All	100.0	105.5	2.5	105.2	2.5

Note. Due to rounding, percentages may not always appear to add up to 100%.

Table 13. Summary Statistics of Performance on TOEFL Primary Step 2 Tests by the Tests Taken Before

Tests Taken Before	Percent	Reading		Listening	
		Mean	SD	Mean	SD
Step 1	28.6	107.9	3.5	107.6	3.5
Step 2	8.2	107.4	3.7	107.3	3.7
Both	9.9	109.5	3.5	109.3	3.5
None	29.3	107.6	3.9	107.5	3.9
Not Reported	24.1	108.4	3.2	108.6	3.3
All	100.0	108.1	3.6	108.0	3.7

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Years Studying English

Table 14 and Table 15 present the means and standard deviations of scaled scores on Reading and Listening by the number of years studying English for Step 1 and Step 2 tests respectively.

Table 14. Summary Statistics of Performance on TOEFL Primary Step 1 Tests by the Number of Years Studying English

Years Studying English	Percent	Reading		Listening	
		Mean	SD	Mean	SD
1 year or less	4.5	104.8	2.5	104.4	2.2
2 years	9.1	105.1	2.4	104.5	2.2
3 years	15.5	105.1	2.6	104.8	2.5
4 years	15.2	105.4	2.5	105.0	2.4
5 years	16.8	105.6	2.5	105.2	2.4
6 years or more	22.8	106.1	2.4	105.8	2.5
Not Reported	16.1	105.6	2.6	105.4	2.6
All	100.0	105.5	2.5	105.2	2.5

Note. Due to rounding, percentages may not always appear to add up to 100%.

Table 15. Summary Statistics of Performance on TOEFL Primary Step 2 Tests by the Number of Years Studying English

Years Studying English	Percent	Reading		Listening	
		Mean	SD	Mean	SD
1 year or less	1.9	105.9	3.5	105.8	3.5
2 years	5.4	106.4	3.5	106.1	3.5
3 years	10.0	106.8	3.5	106.5	3.5
4 years	13.3	107.5	3.5	107.2	3.5
5 years	17.1	108.4	3.5	108.0	3.6
6 years or more	29.0	108.7	3.8	108.6	3.8
Not Reported	23.3	108.5	3.1	108.7	3.3
All	100.0	108.1	3.6	108.0	3.7

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Grade Level

Table 16 and Table 17 present the means and standard deviations of the scaled scores on Reading and Listening by grade level for Step 1 and Step 2 tests respectively.

**Table 16. Summary Statistics of Performance on TOEFL Primary
Step 1 Test by Grade Level**

Grade Level	Percent	Reading		Listening	
		Mean	SD	Mean	SD
Grade 1	0.1	104.8	2.4	104.7	2.3
Grade 2	1.8	105.4	2.6	105.7	2.7
Grade 3	15.2	105.3	2.7	105.4	2.8
Grade 4	15.2	105.2	2.6	105.1	2.6
Grade 5	31.6	105.2	2.4	104.7	2.3
Grade 6	12.8	105.9	2.4	105.3	2.4
Grade 7	5.3	106.3	2.1	105.4	2.0
Grade 8	3.4	106.7	2.2	105.5	2.1
Grade 9	0.7	107.3	1.8	105.9	1.9
Other	0.1	105.2	2.6	104.8	2.6
Not Reported	13.9	105.7	2.6	105.6	2.6
All	100.0	105.5	2.5	105.2	2.5

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Table 17. Summary Statistics of Performance on TOEFL Primary Step 2 Tests by Grade Level

Grade Level	Percent	Reading		Listening	
		Mean	SD	Mean	SD
Grade 1	0.1	106.2	3.1	105.6	3.1
Grade 2	0.5	107.0	3.7	108.3	3.6
Grade 3	8.0	106.3	3.6	106.5	3.6
Grade 4	17.0	107.7	3.6	107.6	3.6
Grade 5	24.4	108.8	3.6	108.6	3.6
Grade 6	17.4	107.9	3.8	107.6	3.9
Grade 7	6.6	107.3	3.9	106.9	3.8
Grade 8	2.7	108.3	3.0	107.7	3.1
Grade 9	1.4	107.5	3.3	106.8	3.3
Other	0.1	107.7	3.5	107.7	3.5
Not Reported	21.8	108.5	3.1	108.8	3.2
All	100.0	108.1	3.6	108.0	3.7

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Age

Table 18 and Table 19 present the means and standard deviations of scaled scores on Reading and Listening by age for Step 1 and Step 2 tests respectively.

Table 18. Summary Statistics of Performance on TOEFL Primary Step 1 Tests by Age

Age	Percent	Reading		Listening	
		Mean	SD	Mean	SD
8	14.7	105.6	2.6	105.7	2.7
9	19.5	105.4	2.6	105.3	2.6
10	29.3	105.3	2.5	104.9	2.4
11	18.7	105.6	2.5	105.1	2.4
12	8.7	106.0	2.4	105.3	2.3
13	5.8	105.9	2.5	105.0	2.4
14	3.4	105.7	2.8	104.7	2.5
All	100.0	105.5	2.5	105.2	2.5

Note. Due to rounding, percentages may not always appear to add up to 100%.

Table 19. Summary Statistics of Performance on TOEFL Primary Step 2 Tests by Age

Age	Percent	Reading		Listening	
		Mean	SD	Mean	SD
8	9.6	106.7	3.6	107.1	3.7
9	20.3	107.8	3.6	107.9	3.6
10	29.2	108.6	3.5	108.5	3.6
11	21.6	108.1	3.6	107.9	3.7
12	12.3	108.2	3.6	108.0	3.6
13	4.0	108.0	3.5	107.4	3.5
14	3.1	107.9	3.2	107.1	3.1
All	100.0	108.1	3.6	108.0	3.7

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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TOEFL Primary: Percentile Ranks

Table 20 presents the percentile ranks of the test-taker cohort from 2016 through 2018 between 8 and 14 years of age. Percentile ranks can be used to evaluate test takers' relative performance within each section (i.e., Reading or Listening). Percentile ranks indicate the percentage of test takers in a group who obtained scores below a specified score. Note that percentile ranks can be compared only if they are based on the same reference population.

Table 20. TOEFL Primary Tests Percentile Ranks

Scaled Score	Step 1		Step 2	
	Reading	Listening	Reading	Listening
115			96	98
114			93	95
113			88	88
112			83	82
111			76	73
110			67	63
109	83	84	57	55
108	75	77	43	47
107	60	71	30	39
106	47	60	20	25
105	35	43	13	15
104	25	23	7	7
103	15	15		
102	7	8		
101	2	2		
100	0	0	0	0

The TOEFL Junior® Tests

The TOEFL Junior tests are developed by ETS as an English-language proficiency test for young learners ages 11 and above who are learning English as a foreign language. The tests measure the degree to which students in middle school and lower levels of high school have attained proficiency in the academic and social English-language skills representative of English-medium instructional environments.

Table 21 shows the different tests, delivery format, and method.

Table 21. TOEFL Junior Test Titles, Question Types, and Delivery Methods

Test	Delivery Format	Delivery Method
TOEFL Junior Standard	Multiple Choice	Paper or Digital
TOEFL Junior Speaking	Constructed Response	Digital

This summary report for TOEFL Junior Standard only includes data from paper-based testing from 2016 to 2018. Please note the TOEFL Junior Standard digital test was not available until 2018. Subsequent reports will include data from the digital test. The TOEFL Junior Speaking test data is not included in the summary report because the speaking test does not use scaled scores.

The TOEFL Junior Standard test includes three sections — Listening Comprehension (Listening), Language Form and Meaning (LFM), and Reading Comprehension (Reading). Each section contains 42 multiple-choice questions with a total testing time of 1 hour 55 minutes.

Table 22 summarizes the structure of the TOEFL Junior Standard test.

Table 22. TOEFL Junior Standard Structure

Section	Number of Questions	Time
Listening	42	40 minutes
LFM	42	25 minutes
Reading	42	50 minutes

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The scaled scores for each section range from 200 to 300. The total score is the sum of the three section scaled scores and ranges from 600 to 900.

Table 23 presents the section and total scaled score ranges.

Table 23. TOEFL Junior Standard Section and Total Scaled Scores

	Listening	LFM	Reading	Total
Minimum	200	200	200	600
Maximum	300	300	300	900

For more information on the TOEFL Junior Standard test, visit the TOEFL website at www.ets.org/toefl_junior

For more information about the TOEFL Junior Standard test design, refer to the *TOEFL Research Insight Series, Volume 7: TOEFL Junior Standard Framework and Test Development* at www.ets.org/s/toefl/pdf/toefl_test_framework_and_development.pdf

For more information about question types and tables that summarize the scores and score descriptors, refer to the *Handbook for the TOEFL Standard Junior Tests* at www.ets.org/s/toefl_junior/pdf/toefl_junior_tests_handbook.pdf

TOEFL Junior Standard: Test Taker Background Information Questions

Students answer background information questions on the answer sheet before taking the TOEFL Junior Standard test. The questionnaire gathers information about test takers' gender, age, number of years studying English, grade levels, and the duration of time spent in an English-speaking country. This background information was collected from the total group of test takers who took the TOEFL Junior Standard test in 2016-2018. The following is a general description of the test takers included in this analysis. Please note that the number of test takers who responded to each background information varied from category to category.

The following is a summary of the background information of test takers in **Table 24**.

- The test takers in 2016-2018 consisted of 51.6% females and 48.4% males.
- 26.9% of the test takers had studied English for 9 or more years, 30.6% of the test takers had studied English for 6-8 years, 17.9% for 3-5 years, and 3.6% for 1-2 years.
- 24.2% of the test takers were in high school, 20.7% were in the third year of middle school, 13.5% were in the second year of middle school, 12.5% were in the first year of middle school, and 8.5% were in elementary school.
- 64.4% of the test takers had never spent time in an English-speaking country, and about 10% had spent less than 3 months in an English-speaking country.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

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Table 24. TOEFL Junior Standard Test Takers by Gender, Years Studying English, Grade Level, and Time Spent in an English-Speaking Country

Test Takers	% of Group
Female	51.6
Male	48.4
Unknown	0.0
All	100.0
Years Studying English	% of Group
1-2 years	3.6
3-5 years	17.9
6-8 years	30.6
9 years or more	26.9
Not Reported	21.0
All	100.0
Current Grade Level	% of Group
Elementary School	8.5
Middle School 1	12.5
Middle School 2	13.5
Middle School 3	20.7
High School	24.2
Other	1.5
Not Reported	19.2
All	100.0
Time Spent in an English-Speaking Country	% of Group
No	64.4
Yes-Less than 3 months	10.0
Yes-Between 3 to 12 months	2.1
Yes-Over 1 year	2.6
Not Reported	20.9
All	100.0

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Junior Standard: Test Performances of Selected Groups

Geographic Region

Table 25 includes the average TOEFL Junior Standard scores for each measure across geographical regions in 2016-2018. **Table 26** presents the average TOEFL Junior Standard scores for each measure for the top 10 countries or regions that had the largest volume in 2016-2018.

The information in these two tables may be useful in comparing the performance on the TOEFL Junior Standard test of a student with that of other students from the same native country. **ETS, creator of the TOEFL Junior Standard test, does not endorse the practice of ranking countries based on TOEFL Junior Standard test scores, as this is a misuse of data.** The TOEFL Junior Standard test provides accurate scores at the individual level; it is not appropriate to compare countries. The differences in the number of students taking the test in each country, how early English is introduced into the curriculum, how many hours per week are devoted to learning English, and the fact that those taking the test are not representative of all English learners in each country or any defined population make ranking countries by test score inappropriate.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

(continued)

Table 25. TOEFL Junior Standard Average Performance of Test Takers by Region

Region	Listening		LFM		Reading	
	Mean	SD	Mean	SD	Mean	SD
Africa	255.0	30.5	251.3	28.6	247.1	30.8
Americas	243.1	31.7	241.3	30.3	239.5	32.6
Asia	252.6	28.4	248.1	24.7	246.6	29.2
Europe	256.4	29.1	250.9	26.9	253.8	30.0
Middle East	249.6	28.6	247.3	28.0	239.0	30.6
Pacific	247.3	30.6	245.1	24.3	240.3	29.8
Undefined	253.4	30.6	248.6	27.2	249.4	29.7
All	250.9	29.5	247.0	26.5	245.4	30.4

Table 26. TOEFL Junior Standard Average Performance of Test Takers
for the Top 10 Countries with the Largest Volumes

Country	Listening		LFM		Reading	
	Mean	SD	Mean	SD	Mean	SD
Brazil	244.2	31.1	241.9	29.7	240.0	33.7
China, People's Republic	252.6	27.9	249.0	23.4	247.2	28.1
Japan	235.3	25.5	237.0	21.6	233.4	25.7
Jordan	250.2	28.1	246.8	27.6	237.2	30.6
Korea (ROK)	254.0	25.3	244.8	21.5	244.1	26.8
Mexico	255.0	30.7	253.0	29.7	249.9	31.6
Peru	221.4	20.5	221.2	19.1	221.1	22.4
Taiwan	247.7	30.2	244.2	24.1	243.9	30.3
Turkey	253.5	29.0	245.1	25.6	251.6	30.0
Vietnam	260.2	27.7	256.5	25.2	256.7	29.8

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

(continued)

Gender

Table 27 presents means and standard deviations of section and total scores by gender for test takers from 2016-2018.

**Table 27. Means and Standard Deviations for TOEFL Junior
Standard Section and Total Scores by Gender**

Gender	Percent	Listening		LFM		Reading		Total	
		Mean	SD	Mean	SD	Mean	SD	Mean	SD
Female	51.6	251.4	29.2	247.5	26.2	247.0	29.8	745.9	79.7
Male	48.4	250.3	29.7	246.3	26.8	243.6	30.9	740.3	81.5
Unknown	0.0	225.8	20.1	233.2	19.3	226.0	22.9	685.0	51.1
All	100.0	250.9	29.5	247.0	26.5	245.3	30.4	743.2	80.6

Note. Due to rounding, percentages may not always appear to add up to 100%.

Years Studying English

Table 28 provides means and standard deviations of section and total scores by the number of years spent studying English for test takers from 2016-2018.

**Table 28. Means and standard deviations for TOEFL Junior
Standard Section and Total Scores by Years Studying English**

Years Studying	Percent	Listening		LFM		Reading		Total	
		Mean	SD	Mean	SD	Mean	SD	Mean	SD
1-2 years	3.6	232.5	26.1	230.4	22.7	227.1	26.0	690.0	68.5
3-5 years	17.9	240.3	28.1	239.5	24.5	237.4	28.7	717.2	75.1
6-8 years	30.6	252.1	29.8	248.4	26.9	247.1	30.7	747.7	81.9
9 years or more	26.9	258.6	29.8	255.2	28.2	253.5	31.2	767.3	83.8
Not Reported	21.0	251.4	26.0	243.5	21.8	242.2	27.2	737.0	68.5
All	100.0	250.9	29.5	247.0	26.5	245.3	30.4	743.2	80.6

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

(continued)

Grade Level

Table 29 shows means and standard deviations of section and total scores by grade level for test takers from 2016-2018.

**Table 29. Means and Standard Deviations for TOEFL Junior
Standard Section and Total Scores by Grade Level**

Grade Level	Percent	Listening		LFM		Reading		Total	
		Mean	SD	Mean	SD	Mean	SD	Mean	SD
Elementary School	8.5	251.6	29.6	244.8	26.4	239.2	29.7	735.6	80.0
Middle School 1	12.5	248.1	29.4	243.3	26.1	239.5	29.6	730.9	79.6
Middle School 2	13.5	254.5	28.9	250.2	26.1	248.4	30.0	753.2	79.4
Middle School 3	20.7	251.7	30.7	250.1	28.5	248.5	31.8	750.3	85.9
High School	24.2	248.0	30.7	246.9	27.6	247.4	31.1	742.3	83.9
Other	1.5	260.1	31.1	258.8	29.6	258.6	33.2	777.5	89.3
Not Reported	19.2	251.9	25.9	243.7	21.7	242.7	27.1	738.3	68.2
All	100.0	250.9	29.5	247.0	26.5	245.3	30.4	743.2	80.6

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

(continued)

Age

Table 30 contains means and standard deviations of section and total scores by age for test takers from 2016-2018. Table 30 presents the means of section scores by age.

**Table 30. Means and Standard Deviations for TOEFL Junior
Standard Section and Total Scores by Age**

Age Group	Percent	Listening		LFM		Reading		Total	
		Mean	SD	Mean	SD	Mean	SD	Mean	SD
11	13.7	250.1	28.6	242.6	24.8	238.6	28.4	731.3	76.1
12	17.4	251.0	28.7	244.7	25.6	241.8	29.4	737.5	78.1
13	19.6	251.7	29.1	247.0	26.2	245.8	30.0	744.6	79.8
14	22.6	253.1	29.7	249.9	27.2	249.6	30.9	752.5	82.3
15	16.8	250.9	30.2	249.3	27.2	248.3	31.0	748.6	82.8
16	9.9	245.0	29.9	246.3	26.7	245.2	30.8	736.5	81.7
All	100.0	250.9	29.5	247.0	26.5	245.3	30.4	743.2	80.6

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

(continued)

Time Spent in an English-Speaking Country

Table 31 summarizes means and standard deviations of section and total scores by time spent in an English-speaking country for test takers from 2016-2018.

**Table 31. Means and Standard Deviations for TOEFL Junior
Standard Section and Total Scores by Time Spent in an English-Speaking Country**

Time Spent in an English-speaking Country	Percent	Listening		LFM		Reading		Total	
		Mean	SD	Mean	SD	Mean	SD	Mean	SD
No	64.4	248.5	30.1	246.3	27.5	244.7	31.0	739.5	83.1
Less than 3 months	10.0	256.7	28.9	252.0	25.7	250.4	30.0	759.1	79.0
Between 3 to 12 months	2.1	265.3	27.7	257.4	26.3	255.8	30.3	778.6	78.7
Over 1 year	2.6	271.5	27.3	264.8	28.0	260.6	30.9	796.9	81.1
Not Reported	20.9	251.3	26.0	243.4	21.8	242.0	27.2	736.7	68.4
All	100.0	250.9	29.5	247.0	26.5	245.3	30.4	743.2	80.6

Note. Due to rounding, percentages may not always appear to add up to 100%.

TOEFL Primary® and TOEFL Junior® Tests and Score Data Summary

(continued)

TOEFL Junior Standard: Percentile Ranks

Table 32 provides percentile ranks that can be used to compare test takers' relative performance among the measures. Percentile ranks indicate the percentage of test takers in a group who obtained scores below a specified score. The percentile ranks are generated based on a previous TOEFL Junior Standard test-taker cohort from a recent three-year period (i.e., 2016-2018) within the targeted age range (i.e., 11-16). Percentile ranks can be compared only if they are based on the same reference population.

Table 32. TOEFL Junior Standard Listening, LFM and Reading Percentile Ranks

Scaled Score	Percentile		
	Listening	LFM	Reading
300	96	97	96
295	91	94	94
290	86	92	90
285	81	89	87
280	76	85	82
275	72	80	77
270	67	76	72
265	61	70	66
260	57	65	61
255	52	59	56
250	46	53	51
245	41	46	47
240	37	40	43
235	32	34	38
230	27	27	34
225	22	21	30
220	16	15	25
215	12	10	21
210	8	6	15
205	4	3	9
200	0	0	0

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Smart Education Co. Ltd.

The Official Representative of TOEIC®, TOEFL ITP®, TOEFL Junior® and TOEFL Primary® Tests in Hong Kong & Macao

Tel : +852 2851 3822 (HK) / +853 6261 6000(Macao) / +86 755 2828 0077(China)

Email: info@TOEFLJunior.com.hk / info@TOEFLPrimary.com.hk

web : www.TOEFLJunior.com.hk / www.TOEFLPrimary.com.hk



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