## ETS: TOEFL.



2019-2021 Test Data


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## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## Introduction

The TOEFL ${ }^{\bullet}$ 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 ${ }^{\circledR}$ 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.

Time is an important consideration in the validity of test scores for young learners because English-language proficiency can change rapidly depending on additional learning or development since the time of testing. 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.

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 2019 and December 2021. Percentages may not always 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 ${ }^{\ominus}$ 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, questions types, and delivery method.

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

| Test | Question Types | 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 the TOEFL Primary tests includes data from 2019 to 2021, from both paper and 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.

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

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

Table 2. TOEFL Primary Step 1 Structure

| Test | Number of <br> Questions | Number of <br> Examples | Number of <br> Questions <br> Answered | Time |
| :---: | :---: | :---: | :---: | :---: |
| Reading <br> Listening | 36 | 3 | 39 | 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 <br> Questions | Number of <br> Examples | Number of <br> Questions <br> Answered | Time |
| :---: | :---: | :---: | :---: | :---: |
| Reading <br> Listening | 36 | 1 | 37 | 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/toefl/research/insight-series

For more information about abilities tested, question types, and tables that summarize the scores and score descriptors, refer to the TOEFL Primary Test Taker Handbook at www.ets.org/toefl/primary/prepare

## TOEFL Primary: Test Taker Background Information Questions

Students answer background information questions on the answer sheet before taking the test. The information collected includes test takers' gender, age, number of years studying English, grade level and what tests they have 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

- $51.1 \%$ of the test takers were females and $48.9 \%$ of the test takers were males.
- $23.4 \%$ of the test takers were 10 years old at the time of the test, and $62.5 \%$ of the test takers were 9 to 11 years old.
- $25.4 \%$ of the test takers had studied English for 6 or more years, $28.7 \%$ of the test takers had studied English for 4-5 years, 22.3\% for 2-3 years, and 5\% for one year or less.
- $25.9 \%$ of the test takers were in Grade 5, 30.9\% of the test takers were in Grade 1 through Grade 4, and $26.3 \%$ of the test takers were in Grade 6 through Grade 9.
- $57.1 \%$ of the test takers had never taken any TOEFL Primary tests, and about $16.7 \%$ had taken Step 1 tests.


## Step 2 Tests

- $50.8 \%$ of the test takers were females and $49.1 \%$ of the test takers were males.
- $30.7 \%$ of the test takers were 10 years old, and $72.3 \%$ of the test takers were 9 to 11 years old.


## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

- $30.2 \%$ of the test takers had studied English for 6 or more years, $28.9 \%$ of the test takers had studied English for 4-5 years, 12.5\% for 2-3 years, and 2.5\% for one year or less.
- $26.1 \%$ of the test takers were in Grade $5,23.4 \%$ of the test takers were in Grade 1 through Grade 4, and $26.2 \%$ of the test takers were in Grade 6 through Grade 9.
- $28.1 \%$ of the test takers had never taken any TOEFL Primary tests, $22.1 \%$ had taken Step 1 tests before, 8.2\% had taken Step 2 tests before, and 10.0\% 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 |  |
| :--- | :---: | :---: | :---: |
| Gender | Step 2 Percent |  |  |
| Female | 51.1 | 50.8 |  |
| Male | 48.9 | 49.1 |  |
| Unknown | 0.1 | 0.1 |  |
| All | 100.0 | 100.0 |  |
| Age |  |  |  |
| 8 | 16.5 | 8.9 |  |
| 9 | 17.9 | 18.4 |  |
| 10 | 23.4 | 30.7 |  |
| 11 | 21.2 | 23.2 |  |
| 12 | 11.0 | 11.5 |  |
| 13 | 7.1 | 4.1 |  |
| 14 | 2.9 | 3.3 |  |
| All | 100.0 | 100.0 |  |
| Years Studying English |  |  |  |
| 1 year or less | 5.0 | 2.5 |  |
| 2 years | 9.2 | 4.5 |  |
| 3 years | 13.1 | 8.0 |  |
| 4 years | 13.1 | 11.2 |  |
| 5 years | 15.6 | 17.7 |  |
| 6 years or more | 25.4 | 30.2 |  |
| Not Reported | 18.5 | 26.0 |  |
| All | 100.0 | 100.0 |  |

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

|  |  | Step 1 Percent |
| :--- | :---: | :---: |
| Step 2 Percent |  |  |
| Current Grade Level | 0.4 | 0.2 |
| Grade 1 | 3.6 | 1.0 |
| Grade 2 | 14.5 | 7.0 |
| Grade 3 | 12.4 | 15.1 |
| Grade 4 | 25.9 | 26.1 |
| Grade 5 | 13.3 | 16.3 |
| Grade 6 | 7.9 | 5.2 |
| Grade 7 | 4.7 | 3.3 |
| Grade 8 | 0.5 | 1.3 |
| Grade 9 | 0.1 | 0.1 |
| Other | 16.7 | 24.2 |
| Not Reported | 100.0 | 100.0 |
| All | 16.7 | 22.1 |
| What test(s) have you taken before? | 1.1 | 8.2 |
| TOEFL Primary Step 1 | 1.9 | 10.0 |
| TOEFL Primary Step 2 | 57.1 | 28.1 |
| Both | 23.2 | 31.6 |
| None | 100.0 | 100.0 |
| Not Reported | All |  |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## 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 10 countries/regions with the largest volumes.

Table 9 presents the average Reading and Listening scaled scores for Step 2 tests of the 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.

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

| Region | Reading |  | Listening |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD |
| Africa | 105.1 | 2.5 | 105.2 | 2.7 |
| Americas | 105.5 | 2.5 | 104.9 | 2.6 |
| Asia | 105.8 | 2.5 | 105.6 | 2.3 |
| Europe | 106.6 | 2.4 | 106.6 | 2.5 |
| Middle East | 105.3 | 2.7 | 105.8 | 2.6 |
| Pacific | 106.2 | 2.5 | 106.0 | 2.8 |
| Undefined | 103.8 | 2.0 | 103.4 | 2.2 |
| All | 105.8 | 2.5 | 105.5 | 2.5 |

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

| Region | Reading |  | Listening |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD |
| Africa | 108.6 | 3.7 | 109.8 | 4.1 |
| Americas | 108.0 | 4.2 | 107.3 | 4.4 |
| Asia | 108.3 | 3.6 | 108.1 | 3.8 |
| Europe | 108.7 | 3.8 | 108.6 | 3.7 |
| Middle East | 107.5 | 3.5 | 108.4 | 3.4 |
| Pacific | 110.9 | 2.6 | 112.0 | 2.7 |
| Undefined | 107.9 | 3.1 | 109.4 | 3.1 |
| All | 108.3 | 3.7 | 108.1 | 3.8 |

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

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

| Country | Reading |  | Listening |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD |
| Japan | 105.4 | 2.5 | 104.9 | 2.0 |
| Brazil | 105.2 | 2.5 | 104.6 | 2.5 |
| China, People's Republic | 106.3 | 2.3 | 106.3 | 2.3 |
| Turkey | 106.8 | 2.3 | 106.7 | 2.5 |
| Korea (ROK) | 106.8 | 2.1 | 106.7 | 2.0 |
| Taiwan | 106.0 | 2.8 | 106.6 | 2.6 |
| Vietnam | 105.7 | 2.6 | 105.3 | 2.7 |
| Colombia | 106.2 | 2.3 | 105.3 | 2.6 |
| Peru | 105.0 | 2.3 | 103.8 | 2.2 |
| Mexico | 106.9 | 2.2 | 106.9 | 2.3 |

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

| Country | Reading |  | Listening |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD |
| Vietnam | 108.0 | 3.7 | 107.3 | 4.0 |
| Korea (ROK) | 108.9 | 3.0 | 109.1 | 3.1 |
| Turkey | 108.9 | 3.8 | 108.8 | 3.7 |
| China, People's Republic | 108.3 | 3.7 | 108.7 | 3.5 |
| Japan | 107.6 | 3.2 | 107.4 | 3.4 |
| Mexico | 108.6 | 4.2 | 107.9 | 4.5 |
| Taiwan | 109.5 | 3.8 | 110.0 | 3.6 |
| Spain | 108.0 | 3.5 | 107.2 | 3.5 |
| Colombia | 107.0 | 3.9 | 106.1 | 4.3 |
| Jordan | 107.1 | 3.4 | 108.4 | 3.4 |

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 | 51.1 | 105.9 | 2.5 | 105.7 | 2.4 |
| Male | 48.9 | 105.7 | 2.6 | 105.4 | 2.5 |
| Unknown | 0.1 | 105.6 | 2.4 | 105.5 | 2.5 |
| All | 100.0 | 105.8 | 2.5 | 105.5 | 2.5 |

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

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

| Gender |  | Percent | Reading |  | Listening |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | SD | Mean | SD |  |
| Female | 50.8 |  | 108.5 | 3.6 | 108.3 | 3.8 |  |
| Male | 49.1 | 108.2 | 3.7 | 108.0 | 3.8 |  |
| Unknown | 0.1 | 109.0 | 3.1 | 110.5 | 3.1 |  |
| All | 100.0 | 108.3 | 3.7 | 108.1 | 3.8 |  |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## 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 | 16.7 | 105.3 | 2.6 | 105.1 | 2.4 |
| Step 2 | 1.1 | 106.0 | 2.4 | 106.1 | 2.6 |
| Both | 1.9 | 106.9 | 2.4 | 107.0 | 2.5 |
| None | 57.1 | 105.7 | 2.5 | 105.3 | 2.5 |
| Not Reported | 23.2 | 106.4 | 2.3 | 106.2 | 2.4 |
| All | 100.0 | 105.8 | 2.5 | 105.5 | 2.5 |

Note. Due to rounding, percentages may not always 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 | 22.1 | 108.3 | 3.6 | 108.0 | 3.9 |
| Step 2 | 8.2 | 107.5 | 3.6 | 107.1 | 3.8 |
| Both | 10.0 | 109.6 | 3.6 | 109.3 | 3.8 |
| None | 28.1 | 108.1 | 3.8 | 107.8 | 3.9 |
| Not Reported | 31.6 | 108.5 | 3.5 | 108.5 | 3.6 |
| All | 100.0 | 108.3 | 3.7 | 108.1 | 3.8 |

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

## 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 | 5.0 | 104.8 | 2.5 | 104.3 | 2.2 |
| 2 years | 9.2 | 105.3 | 2.5 | 104.8 | 2.2 |
| 3 years | 13.1 | 105.6 | 2.5 | 105.3 | 2.4 |
| 4 years | 13.1 | 105.8 | 2.5 | 105.6 | 2.5 |
| 5 years | 15.6 | 105.8 | 2.5 | 105.4 | 2.5 |
| 6 years or more | 25.4 | 106.1 | 2.5 | 105.8 | 2.5 |
| Not Reported | 18.5 | 106.2 | 2.3 | 106.2 | 2.3 |
| All | 100.0 | 105.8 | 2.5 | 105.5 | 2.5 |

Note. Due to rounding, percentages may not always 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 | 2.5 | 106.0 | 3.5 | 105.6 | 3.6 |
| 2 years | 4.5 | 106.9 | 3.4 | 106.3 | 3.6 |
| 3 years | 8.0 | 107.1 | 3.6 | 106.6 | 3.8 |
| 4 years | 11.2 | 107.7 | 3.6 | 107.3 | 3.8 |
| 5 years | 17.7 | 108.3 | 3.6 | 107.9 | 3.8 |
| 6 years or more | 30.2 | 109.3 | 3.7 | 109.1 | 3.8 |
| Not Reported | 26.0 | 108.5 | 3.4 | 108.6 | 3.5 |
| All | 100.0 | 108.3 | 3.7 | 108.1 | 3.8 |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## 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 | 0.4 | 105.0 | 2.6 | 104.6 | 2.5 |
| Grade 2 | 3.6 | 104.8 | 2.8 | 105.2 | 2.8 |
| Grade 3 | 14.5 | 105.7 | 2.6 | 105.8 | 2.7 |
| Grade 4 | 12.4 | 106.0 | 2.6 | 106.1 | 2.6 |
| Grade 5 | 25.9 | 105.5 | 2.5 | 105.0 | 2.5 |
| Grade 6 | 13.3 | 105.9 | 2.5 | 105.3 | 2.4 |
| Grade 7 | 7.9 | 105.8 | 2.5 | 105.2 | 2.1 |
| Grade 8 | 4.7 | 106.6 | 2.2 | 105.6 | 2.0 |
| Grade 9 | 0.5 | 106.9 | 2.1 | 105.7 | 2.1 |
| Other | 0.1 | 106.4 | 2.9 | 106.3 | 2.9 |
| Not Reported | 16.7 | 106.4 | 2.2 | 106.3 | 2.2 |
| All | 100.0 | 105.8 | 2.5 | 105.5 | 2.5 |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

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 | 0.2 | 106.3 | 3.7 | 106.2 | 3.7 |
| Grade 2 | 1.0 | 107.6 | 3.9 | 108.4 | 4.0 |
| Grade 3 | 7.0 | 107.1 | 3.9 | 107.2 | 4.2 |
| Grade 4 | 15.1 | 107.9 | 3.7 | 107.7 | 4.0 |
| Grade 5 | 26.1 | 108.7 | 3.6 | 108.2 | 3.9 |
| Grade 6 | 16.3 | 108.8 | 3.8 | 108.5 | 3.9 |
| Grade 7 | 5.2 | 107.7 | 3.8 | 107.3 | 3.8 |
| Grade 8 | 3.3 | 108.7 | 3.4 | 108.1 | 3.6 |
| Grade 9 | 1.3 | 107.6 | 3.3 | 106.9 | 3.3 |
| Other | 0.1 | 107.4 | 3.3 | 106.6 | 3.6 |
| Not Reported | 24.2 | 108.5 | 3.3 | 108.7 | 3.5 |
| All | 100.0 | 108.3 | 3.7 | 108.1 | 3.8 |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## 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 |
| $\mathbf{8}$ | 16.5 | 105.5 | 2.7 | 105.8 | 2.7 |
| $\mathbf{9}$ | 17.9 | 106.0 | 2.5 | 106.1 | 2.5 |
| $\mathbf{1 0}$ | 23.4 | 105.7 | 2.5 | 105.4 | 2.5 |
| $\mathbf{1 1}$ | 21.2 | 105.8 | 2.5 | 105.3 | 2.5 |
| $\mathbf{1 2}$ | 11.0 | 105.9 | 2.5 | 105.3 | 2.3 |
| $\mathbf{1 3}$ | 7.1 | 106.3 | 2.3 | 105.4 | 2.1 |
| $\mathbf{1 4}$ | 2.9 | 106.9 | 2.1 | 105.7 | 2.1 |
| All | 100.0 | 105.8 | 2.5 | 105.5 | 2.5 |

Note. Due to rounding, percentages may not always 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 |
| $\mathbf{8}$ | 8.9 | 107.3 | 3.9 | 107.6 | 4.2 |
| $\mathbf{9}$ | 18.4 | 107.9 | 3.7 | 107.8 | 3.9 |
| $\mathbf{1 0}$ | 30.7 | 108.5 | 3.6 | 108.2 | 3.8 |
| $\mathbf{1 1}$ | 23.2 | 108.6 | 3.6 | 108.4 | 3.8 |
| $\mathbf{1 2}$ | 11.5 | 108.6 | 3.7 | 108.4 | 3.7 |
| $\mathbf{1 3}$ | 4.1 | 109.0 | 3.6 | 108.5 | 3.7 |
| $\mathbf{1 4}$ | 3.3 | 108.3 | 3.3 | 107.5 | 3.4 |
| All | 100.0 | 108.3 | 3.7 | 108.1 | 3.8 |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## TOEFL Primary: Percentile Ranks

Table 20 presents the percentile ranks of the test-taker cohort from 2019 through 2021 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 |  |  | 95 | 97 |
| 114 |  |  | 90 | 93 |
| 113 |  |  | 85 | 86 |
| 112 |  |  | 80 | 79 |
| 111 |  |  | 73 | 69 |
| 110 |  |  | 63 | 59 |
| 109 | 78 | 79 | 53 | 53 |
| 108 | 70 | 73 | 41 | 44 |
| 107 | 54 | 65 | 29 | 36 |
| 106 | 43 | 54 | 19 | 26 |
| 105 | 31 | 38 | 12 | 16 |
| 104 | 22 | 19 | 6 | 8 |
| 103 | 12 | 12 |  |  |
| 102 | 5 | 6 |  |  |
| 101 | 1 | 1 |  |  |
| 100 | 0 | 0 | 0 | 0 |

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## The TOEFL Junior ${ }^{\circledR}$ 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, question types, and delivery method.

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

| Test | Question Types | Delivery Method |
| :---: | :---: | :---: |
| TOEFL Junior Standard | Multiple Choice | Paper or Digital |
| TOEFL Junior Speaking | Constructed Response | Digital |

This summary report for the TOEFL Junior Standard includes data from 2019 to 2021 from both paper and digital tests. 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 and 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 |

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

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/toefl/research/insight-series

For more information about question types and tables that summarize the scores and score descriptors, refer to the TOEFL Junior Test Taker Handbook at www.ets.org/toefl/junior/prepare

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## 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 2019-2021.

The following is a summary of the background information of test takers in Table 24. Please note that the number of test takers who responded to each background information varied from category to category.

- The test takers in 2019-2021 consisted of 50.9\% females and $49.1 \%$ males.
- $27.9 \%$ of the test takers had studied English for 9 or more years, $30.5 \%$ of the test takers had studied English for 6-8 years, 15.7\% for 3-5 years, and 3.3\% for 1-2 years.
- $20.4 \%$ of the test takers were in high school, $19.5 \%$ were in the third year of middle school, $13.0 \%$ were in the second year of middle school, $12.1 \%$ were in the first year of middle school, and $10.5 \%$ were in elementary school.
- $64.8 \%$ of the test takers had never spent time in an English-speaking country, and about 8.6\% had spent less than 3 months in an English-speaking country.

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

| Test Takers | Percent |
| :---: | :---: |
| Female | 50.9 |
| Male | 49.1 |
| Unknown | 0.0 |
| All | 100.0 |
| Years Studying English | Percent |
| 1-2 years | 3.3 |
| 3-5 years | 15.7 |
| 6-8 years | 30.5 |
| 9 years or more | 27.9 |
| Not Reported | 22.6 |
| All | 100.0 |
| Current Grade Level | Percent |
| Elementary School | 10.5 |
| Middle School 1 | 12.1 |
| Middle School 2 | 13.0 |
| Middle School 3 | 19.5 |
| High School | 20.4 |
| Other | 3.0 |
| Not Reported | 21.6 |
| All | 100.0 |
| Time Spent in an English-Speaking Country | Percent |
| No | 64.8 |
| Yes-Less than 3 months | 8.6 |
| Yes-Between 3 to 12 months | 1.7 |
| Yes-Over 1 year | 2.5 |
| Not Reported | 22.4 |
| All | 100.0 |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## 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 2019-2021. Table 26 presents the average TOEFL Junior Standard scores for each measure for the 10 countries or regions that had the largest volume in 2019-2021.

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.

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

| Region | Listening |  | LFM |  | Reading |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |
| Africa | 253.9 | 28.9 | 251.0 | 28.0 | 246.1 | 31.0 |
| Americas | 249.3 | 31.2 | 245.8 | 29.8 | 245.1 | 32.5 |
| Asia | 255.4 | 28.1 | 250.7 | 24.7 | 249.3 | 29.0 |
| Europe | 262.0 | 28.9 | 256.0 | 27.1 | 257.5 | 30.7 |
| Middle East | 243.3 | 28.1 | 240.8 | 27.0 | 232.6 | 28.8 |
| Pacific | 274.3 | 21.7 | 270.2 | 19.4 | 256.1 | 25.8 |
| Undefined | 266.7 | 30.1 | 260.8 | 25.8 | 253.6 | 32.2 |
| All | 254.5 | 29.1 | 250.0 | 26.4 | 248.8 | 30.3 |

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

| Country | Listening |  | LFM |  | Reading |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | SD | Mean | SD | Mean | SD |
| Korea (ROK) | 254.5 | 24.9 | 246.9 | 21.5 | 245.9 | 26.6 |
| Vietnam | 258.0 | 28.7 | 257.2 | 26.0 | 255.7 | 29.9 |
| Japan | 244.3 | 28.4 | 242.9 | 23.3 | 240.0 | 27.8 |
| China, People's Republic | 259.9 | 27.2 | 253.0 | 23.9 | 252.8 | 28.1 |
| Mexico | 257.6 | 29.9 | 253.7 | 28.4 | 251.5 | 31.4 |
| Brazil | 247.6 | 30.7 | 244.2 | 30.2 | 242.5 | 33.4 |
| Turkey | 262.7 | 28.4 | 254.0 | 26.4 | 257.6 | 30.0 |
| Taiwan | 252.8 | 30.9 | 248.6 | 24.3 | 250.2 | 30.7 |
| Hong Kong | 258.8 | 30.4 | 253.1 | 26.6 | 248.9 | 32.0 |
| Peru | 228.3 | 24.8 | 225.9 | 23.2 | 227.0 | 26.9 |

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## Gender

Table 27 presents means and standard deviations of section and total scores by gender for test takers from 2019-2021.

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 | 50.9 | 255.6 | 28.7 | 250.6 | 26.0 | 250.6 | 29.7 | 756.8 | 79.1 |
| Male | 49.1 | 253.5 | 29.5 | 249.3 | 26.7 | 247.0 | 30.8 | 749.7 | 81.5 |
| Unknown | 0.0 | 265.9 | 29.9 | 256.7 | 25.7 | 259.2 | 30.7 | 781.8 | 81.4 |
| All | 100.0 | 254.5 | 29.1 | 250.0 | 26.4 | 248.8 | 30.3 | 753.3 | 80.4 |

Note. Due to rounding, percentages may not always 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 2019-2021.

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

| Years Studying <br> English | Percent | Listening |  | LFM |  | Reading |  | Total |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mean | SD | Mean | SD | Mean | SD | Mean | SD |
| 1-2 years | 3.3 | 236.0 | 27.2 | 233.3 | 23.9 | 230.0 | 27.5 | 699.3 | 72.8 |
| 3-5 years | 15.7 | 246.1 | 28.9 | 244.0 | 25.3 | 242.3 | 29.3 | 732.3 | 77.6 |
| 6-8 years | 30.5 | 257.3 | 29.3 | 252.7 | 26.6 | 251.7 | 30.5 | 761.7 | 81.2 |
| 9 years or more | 27.9 | 259.6 | 30.1 | 255.4 | 28.2 | 254.9 | 31.4 | 769.9 | 84.6 |
| Not Reported | 22.6 | 253.1 | 25.4 | 246.1 | 21.9 | 244.8 | 26.9 | 744.0 | 68.1 |
| All | 100.0 | 254.5 | 29.1 | 250.0 | 26.4 | 248.8 | 30.3 | 753.3 | 80.4 |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## Grade Level

Table 29 shows means and standard deviations of section and total scores by grade level for test takers from 2019-2021.

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 | 10.5 | 258.7 | 28.6 | 251.1 | 26.1 | 247.7 | 30.0 | 757.4 | 79.2 |
| Middle School 1 | 12.1 | 252.4 | 29.6 | 246.9 | 26.3 | 243.7 | 30.2 | 743.1 | 81.0 |
| Middle School 2 | 13.0 | 257.4 | 29.3 | 253.4 | 26.3 | 251.6 | 30.3 | 762.4 | 80.7 |
| Middle School 3 | 19.5 | 255.1 | 30.5 | 252.0 | 28.3 | 251.4 | 31.6 | 758.5 | 85.4 |
| High School | 20.4 | 253.0 | 30.6 | 250.5 | 27.9 | 251.6 | 31.6 | 755.1 | 84.9 |
| Other | 3.0 | 253.0 | 31.5 | 253.9 | 29.2 | 253.8 | 31.5 | 760.7 | 87.4 |
| Not Reported | 21.6 | 253.2 | 25.3 | 246.1 | 21.8 | 244.9 | 26.9 | 744.2 | 67.9 |
| All | 100.0 | 254.5 | 29.1 | 250.0 | 26.4 | 248.8 | 30.3 | 753.3 | 80.4 |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## Age

Table 30 contains means and standard deviations of section and total scores by age for test takers from 2019-2021. 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 |
| $\mathbf{1 1}$ | 15.4 | 255.2 | 27.9 | 248.0 | 24.8 | 244.0 | 28.9 | 747.2 | 76.2 |
| $\mathbf{1 2}$ | 17.9 | 254.5 | 28.1 | 248.0 | 25.3 | 245.6 | 29.2 | 748.2 | 77.1 |
| $\mathbf{1 3}$ | 19.0 | 256.7 | 28.6 | 251.4 | 26.0 | 250.3 | 29.8 | 758.3 | 79.2 |
| $\mathbf{1 4}$ | 23.5 | 255.6 | 29.4 | 251.9 | 27.0 | 252.1 | 30.6 | 759.6 | 81.7 |
| $\mathbf{1 5}$ | 15.6 | 253.2 | 30.3 | 250.6 | 27.6 | 250.6 | 31.5 | 754.4 | 84.2 |
| $\mathbf{1 6}$ | 8.6 | 248.2 | 30.5 | 247.9 | 27.2 | 248.8 | 31.3 | 744.8 | 83.8 |
| All | 100 | 254.5 | 29.1 | 250.0 | 26.4 | 248.8 | 30.3 | 753.3 | 80.4 |

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

## 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 2019-2021.

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 | 64.8 | 253.1 | 30.0 | 249.7 | 27.3 | 248.8 | 31.1 | 751.6 | 83.2 |
| Less than 3 months | 8.6 | 261.4 | 28.8 | 255.2 | 26.2 | 253.9 | 30.2 | 770.5 | 79.8 |
| Between 3 to 12 months | 1.7 | 265.9 | 28.8 | 257.6 | 27.0 | 256.1 | 30.7 | 779.6 | 81.3 |
| Over 1 year | 2.5 | 274.3 | 26.6 | 267.4 | 27.2 | 264.0 | 30.1 | 805.7 | 79.2 |
| Not Reported | 22.4 | 253.2 | 25.3 | 246.1 | 21.8 | 244.8 | 26.9 | 744.1 | 68.0 |
| All | 100.0 | 254.5 | 29.1 | 250.0 | 26.4 | 248.8 | 30.3 | 753.3 | 80.4 |

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

## TOEFL Primary ${ }^{\circledR}$ and TOEFL Junior ${ }^{\circledR}$ Test and Score Data Summary

## 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., 2019-2021) 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 | 94 | 96 | 95 |
| 295 | 89 | 93 | 93 |
| 290 | 84 | 91 | 88 |
| 285 | 78 | 87 | 84 |
| 280 | 72 | 83 | 79 |
| 275 | 67 | 78 | 73 |
| 270 | 62 | 72 | 69 |
| 265 | 57 | 66 | 61 |
| 260 | 52 | 60 | 56 |
| 255 | 47 | 54 | 51 |
| 250 | 41 | 48 | 46 |
| 245 | 37 | 42 | 42 |
| 240 | 32 | 35 | 38 |
| 235 | 28 | 29 | 34 |
| 230 | 22 | 23 | 30 |
| 225 | 17 | 18 | 26 |
| 220 | 13 | 12 | 21 |
| 215 | 9 | 8 | 17 |
| 210 | 6 | 4 | 12 |
| 205 | 3 | 2 | 7 |
| 200 | 0 | 0 | 0 |

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The TOEFL Young Students Series helps 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.

Between 2019 and 2021, the TOEFL Primary ${ }^{\circ}$ and TOEFL Junior ${ }^{\circ}$ tests were administered in 185 countries around the world.

