

Test and Score Data Summary

2002-03 Test Year Data

Test of English as a Foreign Language

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This edition of the *TOEFL Test And Score Data Summary* contains data on the performance of examinees who took the computer-based TOEFL test and those who took the paper-based TOEFL test between July 2002 and June 2003. Data from previous testing periods can be found on the Web site at www.ets.org/toefl.





History of the TOEFL Program

The Test of English as a Foreign Language, better known as TOEFL, is designed to measure the English proficiency of people whose native language is not English. Colleges and universities in the United States and Canada require TOEFL test scores from their international applicants. Academic institutions in other countries, as well as certain independent organizations, agencies, and foreign governments, have also found the test scores useful. In addition, several medical certification and licensing agencies require TOEFL test scores.

Oversight of the Program — A national council on the testing of English as a foreign language was formed in 1962; its members were representatives of more than 30 private organizations and government agencies concerned with the English proficiency of nonnative speakers of English who wished to study at colleges and

universities in the United States. The council supported the development of the TOEFL test for use starting in 1963-64. Financed by grants from the Ford and Danforth Foundations, the TOEFL program was administered, at first, by the Modern Language Association. In 1965, the College Board® and Educational Testing Service® (ETS®) assumed joint

responsibility for the program. Because many who take the TOEFL test are potential graduate students, a cooperative arrangement for the operation of the program was entered into by ETS, the College Board, and the Graduate Record Examinations® Board in 1973. Under this arrangement, ETS is responsible for administering the TOEFL program with oversight from the TOEFL Board.

The TOEFL Board is comprised of 15 members. Some are affiliated with such institutions and agencies as undergraduate and graduate schools, community colleges, nonprofit educational exchange organizations, and other public and private agencies with an interest in international education. Other members are specialists in the field of English as a foreign or second language.

Development of the Test — The test originally contained five sections. As a result of extensive research, a three-section test was developed and introduced in 1976. In July 1995, the test item format was modified somewhat within the same three-section structure. In recent years, various constituencies called for a new TOEFL test that would (1) be more reflective of communicative compe-

tence models; (2) include more constructed-response tasks and direct measures of writing and speaking; (3) include tasks that integrate the language modalities tested; and (4) provide more information than the paper-based TOEFL test about the ability of international students to use English in an academic environment.

Accordingly, the TOEFL Board initiated a broad effort under which language testing will evolve in the twenty-first century. The introduction of the computer-based TOEFL test in 1998 was the first incremental step in this broad test-improvement effort.



For additional information about the Test of English as a Foreign Language, see the *TOEFL Score User Guide*. Order this publication in print form or download it at *www.ets.org/toefl*. Also visit the TOEFL program's Web library for a complete list of downloadable publications.

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The Computer-Based TOEFL Test



In July 1998, ETS introduced the computer-based TOEFL test in many areas of the world. This move was the first critical step toward a long-term goal of enhancing assessments by using electronic

technology to test more complex skills.

This new testing platform provides improved services to examinees in many ways.

- Tests are given by appointment, when examinees are readv.
- Testing is available year-round in many locations.
- Tests are given in comfortable, private, computerequipped cubicles.
- Fewer examinees test at one time.
- Unofficial score ranges appear on screen immediately following the test.
- Examinees can retest by appointment once every calendar month.
- Test security is enhanced.
- Official score reports are mailed faster within two weeks after testing. (Note: Score reports are mailed approximately five weeks after the test date to those who handwrite their essays.)

The computer-based TOEFL test is offered at Prometric® testing centers, specified colleges and universities, and selected US State Department advising centers overseas.

A primary goal of the TOEFL program is to provide more extensive information than it has in the past about candidates' English proficiency. In response to institutions' requests to include a productive measure of writing, the program added a Writing section (essay) as part of each test administration. This addition was one step toward a more communicative test. Essay ratings are integrated into section and total scores, but are also reported separately on official score reports for informational purposes. New types of questions were added to the Listening and Reading sections; these new question types move beyond multiple-choice questions. Visuals were also added to the Listening section, providing a significant enhancement to that portion of the test.

Two sections of the test — Listening and Structure — are computer adaptive, meaning the test is tailored to each examinee's performance level. The test starts with questions of moderate difficulty. As an examinee answers each question, the computer scores the question and uses that information, as well as the responses to previous questions, to determine the question it will present next. As long as examinees respond correctly, the computer typically selects questions of greater or equal difficulty. In contrast, if examinees answer questions incorrectly, the computer typically selects questions of lesser or equal difficulty. The computer is programmed to continuously find questions of an appropriate difficulty for test takers of all performance levels.

Test Preparation — The TOEFL program has taken steps to ensure that an individual's test performance is not influenced by a lack of computer experience. A set of tutorials, designed especially for nonnative speakers of English, was developed to teach the skills needed to take the test on computer. The interactive tutorials are presented at the beginning of each test session. They provide instruction and practice in using a mouse, scrolling text, answering the various types of questions in the four test sections, and typing the essay using a standard word processing system for those examinees who elect to type their essay instead of handwriting it.

Everyone registered to take the TOEFL test receives test preparation materials free of charge. Examinees who are registered to take the computer-based test receive TOEFL POWERPREP® software, which contains two complete computer-based tests. In addition, the TOEFL *Sampler*, which contains tutorials as well as sample test questions, TOEFL POWERPREP, and sample questions are downloadable for free from the TOEFL Web site.

Several other test preparation products are available for purchase. For more information about these products and how to order them, visit www.ets.org/toefl.





Computer-Based Test Data for 2002-03

The data presented in the tables below are based on 577,038 candidates who took the computer-based TOEFL test between July 2002 and June 2003.

The tables summarize the performance of self-selected groups of examinees; they are not necessarily representative of the general TOEFL population. In some countries, for example, virtually any high school, university, or graduate student who aspires to study in the United States or Canada may take the test. In

other countries, government policies may regulate who takes the test.

Table 1 gives actual ranges of observed scores for the period from July 2002 through June 2003. The percentile ranks for section and total scale scores are shown in **Table 2** for the total group. In **Tables 3-6**, examinees have been classified by their reason for taking the test (information supplied by them at the test center).

Table 1. Minimum and Maximum
Observed TOEFL CBT Section and Total Scores

Section	Min.	Max.
1. Listening	0	30
2. Structure/Writing	0	30
3. Reading	0	30
Total	7	300

Table 2. Percentile Ranks for TOEFL CBT Scores — Total Group*

Scale Score	Section 1 Listening	Section 2 Structure/Writing	Section 3 Reading	Total Scale Score	Percentile Rank
30 28 26 24 22 20 18 16 14 12 10 8 6 4 2	99 94 83 68 52 38 27 18 12 7 4 2	99 93 80 61 45 32 22 14 8 5 3 1	98 93 80 62 46 32 21 13 8 4 2	300 280 260 240 220 200 180 160 140 120 100 80 60 40 20	96 83 66 49 33 21 13 7 4 2
Mean S.D.	20.9 5.3	21.7 5.0	21.8 4.9	Mean S.D.	215 46

^{*} Based on the total group of 577,038 examinees tested between July 2002 and June 2003 in CBT test centers. (Total group includes 66,460 examinees not included in Tables 3–6 who did not indicate a "reason for taking TOEFL" or who indicated reasons other than those given in Tables 3–6.)

Table 3. Percentile Ranks for TOEFL CBT Scores — Graduate Level Students*

Scale Score	Section 1 Listening	Section 2 Structure/Writing	Section 3 Reading	Total Scale Score	Percentile Rank
30 28 26 24 22 20 18 16 14 12	98 93 81 65 49 34 23 15 9 5	99 91 76 55 39 26 16 10 6 3	97 90 73 53 36 23 14 8 5 2	300 280 260 240 220 200 180 160 140 120	94 80 60 41 26 16 9 5 2
6 4 2	1	, i		60 40 20	
Mean S.D.	21.4 5.1	22.5 4.7	23.0 4.5	Mean S.D.	223 43

^{*} Based on 272,081 examinees who indicated that they were applying for admission to colleges or universities as graduate students.

Table 4. Percentile Ranks for TOEFL CBT Scores — **Undergraduate-Level Students***

Scale Score	Section 1 Listening	Section 2 Structure/Writing	Section 3 Reading	Total Scale Score	Percentile Rank
30 28 26 24 22 20 18 16 14 12 10 8 6 4 2	99 95 85 71 56 43 31 21 14 9 5 2	99 94 83 67 53 39 28 18 11 6 3 2	99 96 88 75 60 45 31 20 11 6 3	300 280 260 240 220 200 180 160 140 120 100 80 60 40 20	97 88 74 58 42 29 18 10 5
Mean S.D.	20.4 5.4	20.9 5.2	20.3 4.9	Mean S.D.	205 47

^{*} Based on 179,805 examinees who indicated that they were applying for admission to colleges or universities as undergraduate students.

Table 5. Percentile Ranks for TOEFL CBT Scores — Other Students*

Scale Score	Section 1 Listening	Section 2 Structure/Writing	Section 3 Reading	Total Scale Score	Percentile Rank
30 28 26 24 22 20 18 16 14 12 10 8 6 4 2	99 97 89 79 68 57 47 37 28 20 13 7	97 89 77 65 54 43 33 24 17 10 6 3 2	99 97 90 79 68 55 43 32 22 14 8 4 2	300 280 260 240 220 200 180 160 140 120 100 80 60 40 20	98 92 81 69 57 44 33 23 15 9 4
Mean S.D.	18.1 6.3	18.6 6.3	18.8 5.7	Mean S.D.	185 57

^{*} Based on 17,026 examinees who indicated that they were applying for admission to schools other than colleges or universities, e.g., secondary schools.

Table 6. Percentile Ranks for TOEFL CBT Scores — **Applicants for Professional License***

Scale Score	Section 1 Listening	Section 2 Structure/Writing	Section 3 Reading	Total Scale Score	Percentile Rank
30 28 26 24 22	98 91 75 56 38	99 90 75 52 35	97 90 76 57 39	300 280 260 240 220	93 77 58 38
20 18 16 14 12	24 15 9 6 4	22 13 8 4 3	24 13 7 4 2	200 180 160 140 120	21 11 6 3 2
10 8 6 4 2	2 1 1 1	1 1	1	100 80 60 40 20	1
Mean S.D.	22.6 4.8	22.9 4.5	22.8 4.3	Mean S.D.	228 41

^{*} Based on 41,666 examinees who indicated that they were taking TOEFL to become licensed to practice their professions in the United States or Canada.

Tables 7 and 8 present means and standard deviations of section and total scores separately for male and female examinees tested between July 2002 and June 2003.

Table 7. Means and Standard Deviations for TOEFL CBT Section and Total Scores, Males*

Group	Number	Section 1 Listening	Section 2 Structure/ Writing	Section 3 Reading	Total Scale Score
Total Group†	296,703	21.1 5.4	21.9 5.0	22.3 4.9	218 46
Graduate Level	157,057	21.6 5.1	22.7 4.6	23.3 4.4	225 42
Undergraduate Level	87,786	20.5 5.5	20.9 5.3	20.5 5.0	207 48
Other Students	7,986	18.6 6.5	19.0 6.4	19.4 5.9	190 58
Applicants for Professional License	14,818	23.3 4.9	23.1 4.8	23.8 4.4	234 43

^{*} Based on examinees tested from July 2002 through June 2003 who responded to a question about gender group membership. †Total group includes 29,056 examinees not included in the four succeeding groups.

Table 8. Means and Standard Deviations for TOEFL CBT Section and Total Scores, Females*

Group	Number	Section 1 Listening	Section 2 Structure/ Writing	Section 3 Reading	Total Scale Score
Total Group†	270,718	20.8 5.3	21.6 5.0	21.4 4.8	213 46
Graduate Level	112,772	21.3 5.0	22.3 4.7	22.5 4.6	220 43
Undergraduate Level	90,175	20.3 5.3	20.9 5.1	20.1 4.8	204 46
Other Students	8,741	17.7 6.2	18.3 6.2	18.3 5.6	181 55
Applicants for Professional License	26,483	22.2 4.6	22.8 4.3	22.3 4.2	224 39

^{*} Based on examinees tested from July 2002 through June 2003 who responded to a question about gender group membership. †Total group includes 32,547 examinees not included in the four succeeding groups.

Tables 9 and 10 may be useful in comparing the performance on the TOEFL test of a particular student with that of other students from the same native country and with that of students who speak the same language. It is important to point out that the data do not permit the generalization that there are fundamental differences in the ability of the various national and language groups to learn English or in the level of English proficiency they can attain. The tables are based simply on the performance of those examinees native to particular countries and languages who happened to take the computer-based TOEFL test.

Table 9. TOEFL CBT Total and Section Score Means1 — All Examinees Classified by Native Language2

(based on 577,038 students who took the test between July 2002 and June 2003)3

Native Language	Number of Examinees	Listening	Structure/Writing	Reading	Total Score Mean	Native Language	Number of Examinees	Listening	Structure/Writing	Reading	Total Score Mean
Afrikaans Albanian Amharic Arabic Armenian Assamese	384 745 779 23,245 703 194	21 22 22 21 22 22	23 22 21 20 23 24	21 21 21 19 22 24	218 217 214 202 219 235	Macedonian Madurese Malagasy Malay Malayalam	256 132 21 1,272 4,086	22 19 * 23 24 18	22 19 * 23 25	21 19 * 23 25	216 189 * 230 246
Azeri Bashkir Basque (Euskara) Belarusian Bemba	252 2 48 169 89	21 * 21 22 22 22 23	22 * 22 23 24	21 * 24 22 22	214 * 222 224 225	Malinke-Bambara-Dyula Maltese Marathi Marshallese Mende Minangkabau Mongolian	38 3 3,541 7 32 0 288	25 * 19 20	19 26 * 21 *	19 26 20 18	188 256 202 188
Bengali Berber Bhili Bikol Bulgarian Burmese	4,474 35 2 185 3,300 331	23 19 * 23 24 21	24 20 * 23 24 22	24 21 * 22 24 22	238 200 * 228 240 218	More Nauran Nepali Norwegian Nyanja	19 0 3,208 363 14	* 21 26 *	* 23 25 *	* 21 25 *	219 253
Catalan Cebuano (Visayan) Chichewa Chinese Chuvash	333 2,064 51 61,456 2	23 23 20 20	24 23 22 21	25 23 20 21	240 230 207 208	Oriya Oromo Palauan Panay-Hiligaynon	357 52 5 666	23 20 * 23	26 22 * 23	25 20 *	246 206 *
Czech Danish Dutch Efik - Ibibio	949 748 1,354 175	24 27 27 22	23 26 26 24	24 26 26 22	235 259 260 227	Pashtu Pidgin Polish Ponapean Portuguese	252 15 2,296 1 7,593	22 * 24 * 23	23 * 22 * 22	22 * 22 * 24	225 227 *
English Estonian Ewe Farsi (Persian)	10,453 84 161 4,118	23 25 22 22	24 24 23 24	23 22 22 22	236 234 228 218	Punjabi Romanian Russian Samoan	1,901 2,952 7,342 5	24 25 23 *	25 24 23 *	24 25 23 *	241 246 230 *
Fijijan Finnish French Fula (Peulh) Galician	3 570 13,500 48 23	26 22 21	24 23 21	25 24 21	251 231 209	Santali Serbo-Croatian Sesotho Setswana Shona Sindhi	2 862 46 161 181 379	25 21 22 24 24	* 23 24 24 26 26	23 21 22 24 24	235 221 226 248 248
Ganda (Luganda) Georgian German Greek Guarani	60 413 14,001 5,419 11 5,807	21 22 25 23 *	25 22 25 23 *	22 22 25 23 *	228 219 251 229 *	Sinhala Siswati Slovak Slovenian Somali	1,070 19 479 109 123	24 24 25 22 23	23 * 23 24 20	22 * 23 24 20 23	227 * 235 240 205
Gujarati Hausa Hebrew Hindi Hungarian (Magyar)	168 2,393 18,133 961	21 26 25 24	23 23 26 23	21 24 25 24	212 246 252 237	Spanish Sundanese Swahili Swedish Tagalog	35,390 25 784 1,002 11,727	23 21 26 23	22 * 24 24 23	23 22 24 22	229 * 224 246 230
lbo (Igbo) Icelandic Ilocano Indonesian Italian	1,711 181 790 6,484 6,680	22 27 22 21 21	25 25 23 21 23	22 25 21 21 25	229 256 219 212 229	Tajik Tamil Tatar Telugu Thai Tibetan	0 8,221 17 13,042 10,830 74	24 23 20 22 22	25 24 20 24	25 23 20 22 22	248 236 199 225
Japanese Javanese Kannada (Kanarese) Kanuri	81,146 370 2,190	18 17 25	19 18 26	20 19 25	188 183 255	Tigrinya Tongan Trukese Tulu Turkish	68 14 3 120 11,016	26 22	22 * * 27 22	* 26 22	222 * 261 219
Kanun Kashmiri Kazakh Khmer Kikuyu Kinyarwanda	5 110 298 88 1,276 0	25 22 20 22 *	26 23 20 25	25 22 19 23	256 222 195 230	Turkmen Twi Ukrainian Ulithian Urdu	37 343 1,254 2	21 23 23 *	23 25 22 *	21 23 23 23	216 235 225 *
Kirundi Konkani Korean Kurdish Kurukh (Oraon)	44 473 89,949 60 0	21 26 20 22	21 27 21 21	21 26 22 21	211 263 208 214	Uzbek Vietnamese Wolof	7,994 198 1,963 115	23 21 20 19	24 22 21 20	21 21 21	215 206 196
Kusaiean Lao Latvian (Lettish) Lingala Lithuanian	3 29 109 45 588	23 19 23	* 22 20 22	* 22 21 22	226 199 226	Xhosa Yapese Yiddish Yoruba	32 4 0 2,558	18 * * 22	24 * * 24	21 * * 23	207 * * 229
Luba-Lulua Luo	14 376	22	25	23	234	Zulu	43	21	24	21	220

^{1.} Because of the unreliability of statistics based on small samples, means are not reported for subgroups of fewer than 30.

^{2.} Because of changes in region and/or country boundaries, certain languages may have been added or deleted since the previous table was published.

^{3.} Includes 58,600 students whose native languages could not be determined.

Table 10. TOEFL CBT Total and Section Score Means¹ —

Nonnative English-Speaking Examinees Classified by Geographic Region and Native Country²

(based on 577,038 students who took the test between July 2002 and June 2003)3

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Geographic Region and Native Country	Number of Examinees	Listening	Structure/Writing	Reading	Total Score Mean	Geographic Region and Native Country	Number of Examinees	Listening	Structure/Writing	Reading	Total Score Mean
AFRICA						Montoorrot	0	*	*	*	*
	150	19	19	19	189	Montserrat Netherlands Antilles	0 26	*	*	*	*
Angola Benin	91	18	21	21	199	Nicaragua	196	23	22	23	225
Botswana	141	22	24	22	229	Panama Paraguay	292 84	23 22	21 20	22 22	221 213
Burkina Faso Burundi	79 59	17 20	20 21	20 21	192 206	Peru	2,755	22	22	23	225
Cameroon	453	20	22	21	212	Puerto Rico St. Kitts and Nevis	1,260 1	24	23	23	233
Cape Verde Central African Republic	43 18	18 *	16 *	17 *	170 *	St. Lucia	0	*	*	*	*
Chad	28	*	*	*	*	St. Vincent and the Grenadines		*	*	*	*
Comoros Congo - DRC (Formerly Zaire)	1 148	* 20	* 21	* 21	* 204	Suriname Trinidad and Tobago	14 2	*	*	*	*
Congo Republic	69	19	20	20	197	Turks and Caicos Islands	3	*	*	*	*
Cote d'Ivoire (Ivory Coast)	328	18	20	21	199	United States of America Uruguay	1,851 188	23 24	23 24	22 25	228 246
Djibouti Equatorial Guinea	4 4	*	*	*	*	U.S. Virgin Islands	0	*	*	*	*
Eritrea	60	22	22	21	218	Venezuela	2,774	23	21	23	222
Ethiopia Gabon	813 59	22 20	22 21	21 20	216 202	ASIA					
Gambia, The	14	*	*	*	*	Afghanistan	228	20	21	19	202
Ghana Guinea	668 68	23 18	25 19	23 18	235 185	Azerbaijan Bangladesh	228 2,395	22 21	22 23	22 22	221 218
Guinea Guinea-Bissau	6	*	*	*	*	Bhutan	2,393	*	*	*	*
Kenya	3,043	22	25	23	231	Brunei Darussalam	6	*	*	*	*
Lesotho Liberia	15 26	*	*	*	*	Cambodia China, People's Republic of	112 24,075	19 20	19 22	19 22	191 213
Madagascar	35	22	24	24	235	Georgia	443	22	22	22	219
Malawi Mali	31 107	23 18	25 18	23 18	237 182	Hong Kong India	8,924 62,151	21 24	22 25	21 24	212 246
Mauritania	31	19	20	20	196	Indonesia	6,585	21	21	21	212
Mauritius	106	24	26	25	252	Japan	81,749	18 22	19 23	20 22	188 224
Mozambique Namibia	33 5	22 *	23	22	226	Kazakhstan Korea (DPR)	650 4,600	18	23 18	19	184
Niger	88	18	18	18	182	Korea (ROK)	86,188	20	21	22	209
Nigeria Reunion	5,674 14	22	24	22	228	Kyrgyzstan Laos	178 35	22 21	22 21	22 21	222 211
Rwanda	92	19	23	21	209	Macau	403	19	21	20	202
Sao Tome and Principe Senegal	2 260	* 19	* 20	* 20	* 199	Malaysia Maldives	2,626 16	23	23	22	226
Seychelles	1	*	*	*	*	Mongolia	287	20	18	18	188
Sierra Leone	51	22	22	20	212	Myanmar (Burma)	361	21	22	21	215
Somalia South Africa	110 295	21 24	19 25	19 23	197 239	Nepal Pakistan	3,272 7,537	21 23	23 24	21 23	219 233
Swaziland	21	*	*	*	*	Philippines	16,920	23	23	22	229
Tanzania Togo	400 159	20 19	22 21	20 21	207 203	Singapore Sri Lanka	387 1,463	25 23	26 23	25 22	254 224
Tunisia	270	21	21	22	212	Taiwan	27,000	19	21	21	202
Uganda	270	22	25	23	234	Tajikistan Thailand	69 10,995	20 20	21 20	20 20	203 199
Zambia Zimbabwe	187 232	22 24	24 26	22 24	228 246	Turkmenistan	43	21	23	21	215
AMERICAS						Uzbekistan	429	22	22	22	218
Anguilla	39	16	20	18	179	Vietnam	1,980	20	21	21	206
Antiguia and Barbuda	4	*	*	*	*	EUROPE AND THE N	EW INDE	PENDE	NT STA	TES (NI	S) OF
Argentina	2,565	24	24	25	240	THE FORMER SOVIET			22	01	010
Aruba Bahamas	21 4	*	*	*	*	Albania Andorra	602 58	22 19	21	21 20	219 202
Barbados	.1	*	*	*	*	Armenia	435	22	23	22	221
Belize Bermuda	17 0	*	*	*	*	Austria Azores	679 2	26	26	25	255
Bolivia	601	23	22	22	224	Belarus	551	24	23	24	234
Brazil British Virgin Islands	6,728 0	23	22	24	228	Belgium Bosnia and Herzegovina	558 343	25 23	25 22	26 22	254 224
Canada	1,298	24	23	23	236	Bulgaria	3,340	24	24	24	240
Cayman Islands	0	*	*	*	*	Croatia	453	24	23	23	235
Chile Colombia	1,186 6,539	23 22	22 21	24 23	232 221	Cyprus Czech Republic	737 896	22 24	22 23	21 24	216 235
Costa Rica	561	25	24	25	247	Denmark	761	27	26	26	260
Cuba Dominica, Commonwealth of	463 5	21 *	21	23	215	England Estonia	53 132	23 24	23 23	22 23	229 235
Dominican Republic	719	23	22	23	226	Faroe Island	4	*	*	*	*
Ecuador El Salvador	1,197 391	23	22 23	23 22	226	Finland	608	26	24	25	251
El Salvador French Guiana	391	23	*	*	228	France Germany	9,848 12,419	22 25	24 25	24 25	234 251
Grenada	0	*	*	*	*	Greece	4,813	23	23	23	231
Guadeloupe Guatemala	17 891	* 23	* 22	* 22	* 226	Greenland Hungary	6 863	* 24	* 23	* 24	237
Guyana	1	*	*	*	*	Iceland	180	27	25 25	24 25	256
Haiti Handuraa	408	20	20	20	200	Ireland	14	*	*	*	*
Honduras Jamaica	321 15	24	23	23	234	Isle of Man Italy	1 6,624	21	23	25	229
Martinique	16	*	*	*	*	Latvia	223	23	22	22	227
Mexico	8,621	23	22	23	230	Liechtenstein	9				
									_		n tin a

(continued)

Table 10 (continued)

Geographic Region and Native Country	Number of Examinees	Listening	Structure/Writing	Reading	Total Score Mean	Geographic Region and Native Country	Number of Examinees	Listening	Structure/Writing	Reading	Total Score Mean
EUROPE AND THE NIS	(cont'd)				Jordan	2.609	21	20	20	206
Lithuania	670	23	22	22	226	Jordan Kuwait	1,053	21 20	20 18	20 17	183
Luxembourg	38	25	25	25	252	Lebanon	4,919	22	23	21	221
Macedonia	00	25	23	25	232	Libva	184	21	19	19	197
(Former Yugoslav Republic of)	272	23	22	21	218	Morocco	1,573	18	20	20	194
Madeira Islands	1	*	*	*	*	Oman	202	20	20	19	196
Malta	4	*	*	*	*	Qatar	582	19	17	16	170
Moldova	286	24	23	23	233	Saudi Arabia	3,726	19	17	17	178
Monaco	10	*	*	*	*	Sudan	476	21	20	20	201
Netherlands	1,108	27	25	26	259	Svria	1.339	22	20	21	201
Northern Ireland	0	× ×	25 *	20 *	239	Turkey	1,339	22	22	22	219
Norway	372	26	25	25	253	United Arab Emirates	1.510	20	18	16	182
Poland	2,288	26 24	25 22	25 22	253 227	West Bank		20	18	16	182
	2,200 709	26	24	26	252	Yemen	0 178	20	19	18	192
Portugal Romania		25	24	25	252	Yemen	178	20	19	18	192
	2,893	23	23	23	229	PACIFIC REGION					
Russia	4,606	23	23	23	229						
San Marino	2	*	*	*	*	American Samoa	62	16	18	18	173
Scotland	3					Australia	86	23	23	23	229
Slovakia	489	24	23	23	234	Cook Islands	1	*	*	*	*
Slovenia	112	25	24	24	242	Fiji	4	*	*	*	*
Spain	4,072	22	23	25	235	French Polynesia	25	*	*	*	*
Sweden	999	26	24	24	246	Guam	10	*	*	*	*
Switzerland	1,565	25	25	25	249	Kiribati	0	*	*	*	*
Ukraine	2,287	23	23	23	228	Marshall Islands	7	*	*	*	*
United Kingdom	102	24	24	23	236	Micronesia, Federated States of	5	*	*	*	*
Vatican City	0	*	*	*	*	Nauru	0	*	*	*	*
Wales	1	*	*	*	*	New Caledonia	6	*	*	*	*
Yugoslavia	600	24	23	23	232	New Zealand	21	*	*	*	*
						Niue Island	3	*	*	*	*
MIDDLE EAST/NORTH	AFRICA					Northern Mariana Islands	Ö	*	*	*	*
Algeria	228	20	21	21	208	Palau	9	*	*	*	*
Bahrain	674	21	21	19	205	Papua New Guinea	2	*	*	*	*
Egypt	3.576	22	22	21	218	Solomon Islands	1	*	*	*	*
Gaza Strip	42	21	20	19	202	Tahiti	7	*	*	*	*
Iran	4,288	22	21	22	217	Tonga	4	*	*	*	*
Iraq	481	22	21	21	213	Tuvalu	0	*	*	*	*
Israel	2.883	25	23	24	241	Vanuatu	0	*	*	*	*
131001	۷,000	20	23	24	241	vanualu	U				

^{1.} Because of the unreliability of statistics based on small samples, means are not reported for subgroups of fewer than 30.

Table 11 presents the overall frequency distribution of CBT essay scores based on examinees who took the CBT test between July 2002 and June 2003. Writing is a mandatory section of the CBT test. The essay in the Writing section is holistically scored using a criterion-referenced 6-point score scale. This score is incorporated into the Structure/ Writing scale score. Further information can be found in the TOEFL Score User Guide.

Table 11. Percentile Ranks for CBT Writing Scores — Total Group

(based on 577,038 examinees who took the test from July 2002 through June 2003)

CBT Essay Score	Percentile Rank						
6.0	98						
5.5	92						
5.0	83						
4.5	69						
4.0	47						
3.5	26						
3.0	13						
2.5	5						
2.0	3						
1.5	1						
1.0	1						
0.0							
Mean	4.06						
S.D.	.97						

^{*} The percentile rank for each score point is the percentage of examinees scoring below that score plus one-half of the percentage of examinees who achieved that score

^{2.} Because of changes in region and/or country boundaries, certain countries may have been added or deleted since the previous table was published.

^{3.} Includes 57,190 students who did not report country of birth.

The Paper-Based TOEFL Test



The paper-based format of the test continues to be administered on specified dates in some countries, particularly in areas where accessibility to CBT testing centers is a concern. Each form of the current paperbased TOEFL test consists of three separately timed sections; the questions in each section are multiple-

choice, with four possible answers or options per question. All responses are gridded on answer sheets that are computer scored.

- Section 1 of the test, Listening Comprehension, measures the ability to understand English as it is spoken in North America. The oral features of the language are stressed, and the problems tested include vocabulary and idiomatic expression as well as special grammatical constructions frequently used in spoken English. The stimulus material and oral questions are recorded in standard North American English; the response options are printed in the test books.
- Section 2, Structure and Written Expression, measures recognition of selected structural and grammatical points in standard written English. The language tested is formal, rather than conversational. The topics of the sentences are of a general academic nature so that individuals in specific fields of study or from specific national or linguistic groups have no particular advantage.
- Section 3, Reading Comprehension, measures the ability to read and understand short passages that are similar in topic and style to those that students are likely to encounter in North American colleges and universities. Examinees read a variety of short passages on academic subjects and answer several questions about each passage. The questions test information that is stated in or implied by the passage, as well as knowledge of some of the specific words as they are used in the passage.

The total test time is approximately two and one-half hours; however, approximately three and one-half hours are needed for a test administration to admit examinees to the testing room, to allow them to enter identifying information on their answer sheets, and to distribute and collect the test materials.

Language specialists prepare the material for the TOEFL test. The TOEFL Committee of Examiners establishes overall guidelines for the test content and specifications. All item specifications, questions, and final test forms are reviewed for cultural and racial bias and content appropriateness, according to established ETS procedures.

For test date information, see the TOEFL *Information Bulletin* or visit the TOEFL Web site at www.ets.org/toefl.

Test Preparation — Everyone registered to take the TOEFL test receives the test preparation materials free of charge. Examinees registered to take the paper-based test receive TOEFL *Practice*



Tests, Volume I, which includes two complete paper-based tests. In addition, sample questions are downloadable from the TOEFL Web site.

Other TOEFL test preparation products are available for purchase. For more information about these products and ordering information, visit www.ets.org/toefl.



Paper-Based Test Data for 2002-03

In 2002-03 the paper-based TOEFL test was administered six times at preestablished testing centers throughout the world. The data presented below are based on 95,303 candidates who took the paper-based TOEFL test between July 2002 and June 2003.

Table 12 gives actual ranges of observed scores for the period from July 2002 through June 2003. The

percentile ranks for section and total scale scores are shown in **Table 13** for the total group. In **Tables 14-17**, examinees are classified by their reason for taking the test (information supplied by them at the test center). These tables summarize the performance of self-selected groups of examinees who are not necessarily representative of the general TOEFL population.

Table 12. Minimum and Maximum
Observed Paper-Based TOEFL Section and Total Scores

Section	Min.	Max.
1. Listening Comprehension	31	68
2. Structure and Written Expression	31	68
3. Reading Comprehension	31	67
Total	313	677

Table 13. Percentile Ranks for Paper-Based TOEFL Scores — Total Group*

Scale Score	Section 1 Listening Comprehension	Section 2 Structure and Written Expression	Section 3 Reading Comprehension	Total Scale Score	Percentile Rank
68 66 64 62 60	99 98 94 88	97 88 78 70 58	97 90 79 68	660 640 620 600	99 95 87 76
58 56 54 52 50	81 70 57 44 31	48 38 29 22 16	56 44 33 24 18	580 560 540 520 500	62 48 36 25 18
48 46 44 42 40	19 11 5 3 1	12 8 5 3 2	13 9 6 4 2	480 460 440 420 400	12 8 5 2 1
38 36 34 32	1 1	1 1	1 1 1	380 360 340 320	1
Mean S.D.	53.0 5.8	57.5 7.3	56.1 6.8	Mean S.D.	555 59

^{*} Based on the total group of 95,303 examinees tested between July 2002 and June 2003 in paper-based test centers. (Total group includes 8,567 examinees not included in Tables 14–17 who did not indicate a "reason for taking TOEFL" or who indicated reasons other than those given in Tables 14–17.)

Table 14. Percentile Ranks for Paper-Based TOEFL Scores — Graduate-Level Students*

Scale Score	Section 1 Listening Comprehension	Section 2 Structure and Written Expression	Section 3 Reading Comprehension	Total Scale Score	Percentile Rank
68 66 64 62 60 58 56 54 52 50 48 46 44 42 40 38 36 34 32	99 98 95 88 80 68 55 40 27 15 8 4 2	97 85 74 64 51 40 30 21 15 10 7 4 3 1	96 87 74 61 47 34 24 16 11 7 5 3 2 1	660 640 620 600 580 560 540 520 500 480 460 440 420 400 380 360 340 320	99 95 85 71 55 40 27 18 11 7 4 2
Mean S.D.	53.4 5.4	58.9 6.5	57.6 6.0	Mean S.D.	567 53

^{*} Based on 64,677 examinees who, on their TOEFL answer sheets, indicated that they were applying for admission to colleges or universities as graduate students.

Table 15. Percentile Ranks for Paper-Based TOEFL Scores — Undergraduate-Level Students*

Scale Score	Section 1 Listening Comprehension	Section 2 Structure and Written Expression	Section 3 Reading Comprehension	Total Scale Score	Percentile Rank
68 66 64 62 60 58 56 54 52 50 48 46 44 42 40 38 36 34 32	99 97 93 87 80 71 61 50 37 25 16 8 4 2	98 93 87 81 72 65 56 46 37 29 22 15 9 6 3 2 1	99 96 91 84 76 66 54 43 34 25 18 12 8 5 3 1	660 640 620 600 580 560 540 520 500 480 460 440 420 400 380 360 340 320	99 96 91 84 75 65 53 41 31 22 14 8 5 2
Mean S.D.	52.4 6.4	54.5 7.8	52.7 7.1	Mean S.D.	532 64

^{*} Based on 19,248 examinees who, on their TOEFL answer sheets, indicated that they were applying for admission to colleges or universities as undergraduate students.

Table 16. Percentile Ranks for Paper-Based TOEFL Scores — Other Students*

Scale Score	Section 1 Listening Comprehension	Section 2 Structure and Written Expression	Section 3 Reading Comprehension	Total Scale Score	Percentile Rank
68 66 64 62 60	99 97 93	99 96 92 90 85	99 97 94 89	660 640 620 600	99 95 91
58	89	80	85	580	86
56	82	75	77	560	80
54	76	68	71	540	73
52	68	60	62	520	62
50	57	51	53	500	54
48	44	44	44	480	44
46	32	35	37	460	35
44	20	26	28	440	25
42	11	17	20	420	16
40	5	11	14	400	8
38 36 34 32	4 3 2 1	6 4 2 1	9 6 4 3	380 360 340 320	4 1
Mean	49.4	50.1	49.1	Mean	495
S.D.	6.6	8.5	8.3	S.D.	71

^{*} Based on 1,111 examinees who, on their TOEFL answer sheets, indicated that they were applying for admission to schools other than colleges or universities, e.g., secondary schools.

Table 17. Percentile Ranks for Paper-Based TOEFL Scores — Applicants for Professional License*

Scale Score	Section 1 Listening Comprehension	Section 2 Structure and Written Expression	Section 3 Reading Comprehension	Total Scale Score	Percentile Rank
68 66 64 62 60 58 56 54 52 50	99 97 93 86 78 67 55 43 32	98 92 86 80 72 64 53 43 34 26	98 94 89 79 71 60 47 35 25	660 640 620 600 580 560 540 520	99 96 90 83 72 59 48 37 26
48 46 44 42 40 38 36 34 32	22 13 7 3 2 1	20 14 9 6 3 2 1	17 12 8 5 4 3 2 1	480 460 440 420 400 380 360 340 320	17 11 7 4 2
Mean S.D.	53.0 6.2	54.9 7.7	54.0 6.8	Mean S.D.	540 63

^{*} Based on 1,700 examinees who, on their TOEFL answer sheets, indicated that they were taking TOEFL to become licensed to practice their professions in the United States or Canada.

Tables 18 and 19 present means and standard deviations of section and total scores separately for male and female examinees tested between July 2002 and June 2003.

Table 18. Means and Standard Deviations for Paper-Based TOEFL Section and Total Scores, Males*

Group	Number	Section 1 Listening Comprehension	Section 2 Structure and Written Expression	Section 3 Reading Comprehension	Total Scale Score
Total Group†	47,227	52.6 5.8	57.5 7.4	56.4 6.9	555 60
Graduate Level	33,234	53.1 5.4	58.9 6.5	57.9 6.0	566 52
Undergraduate Level	8,941	52.1 6.5	54.3 8.0	52.8 7.4	531 66
Other Students	529	49.0 7.0	49.7 9.0	49.0 8.7	492 75
Applicants for Professional License	543	52.7 7.1	55.6 8.3	54.7 7.9	544 72

^{*} Based on examinees tested from July 2002 through June 2003 who responded to a question about gender group membership.

Table 19. Means and Standard Deviations for Paper-Based TOEFL Section and Total Scores, Females*

Group	Number	Section 1 Listening Comprehension	Section 2 Structure and Written Expression	Section 3 Reading Comprehension	Total Scale Score
Total Group†	47,792	53.3 5.7	57.4 7.2	55.8 6.7	555 59
Graduate Level	31,311	53.8 5.3	58.9 6.5	57.3 6.0	567 53
Undergraduate Level	10,217	52.6 6.3	54.8 7.6	52.7 6.8	533 62
Other Students	569	49.7 6.3	50.6 8.0	49.4 7.8	499 68
Applicants for Professional License	1,148	53.2 5.7	54.6 7.4	53.7 6.3	538 58

^{*} Based on examinees tested from July 2002 through June 2003 who responded to a question about gender group membership.

[†]Total group includes 3,980 examinees not included in the four succeeding groups.

[†]Total group includes 4,547 examinees not included in the four succeeding groups.

Tables 20 and 21 may be useful in comparing the performance on the TOEFL test of a particular student with that of other students from the same native country and with that of students who speak the same language. It is important to point out that the data do not permit the generalization that there are fundamental differences in the ability of the various national and language groups to learn English or in the level of English proficiency they can attain. The tables are based simply on the performance of those examinees native to particular countries and languages who happened to take the paper-based TOEFL test.

Table 20. Paper-Based TOEFL Total and Section Score Means¹ — All Examinees Classified by Native Language² (based on 95,303 examinees who took the test between July 2002 and June 2003)³

	·										
Native Language	Number of Examinees	Listening Comprehension	Structure and Written Expression	Reading Comprehension	Total Score Mean	Native Language	Number of Examinees	Listening Comprehension	Structure and Written Expression	Reading Comprehension	Total Score Mean
Afrikaans Albanian Amharic Arabic Armenian Assamese	22 413 7 717 6 3	54 * 53 *	56 51 *	* 53 * 50 *	542 510	Macedonian Madurese Malagasy Malay Malayalam Malinke-Bambara-Dyula	129 3 38 20 118 62	56 * 49 * 54 44	55 * 52 * 54 46	54 * 51 * 55 45	553 507 543 447
Azeri Bashkir Basque (Euskara) Belarusian Bemba	113 1 2 16 1	53 * * *	54 * * *	52 * * * *	531 * * * *	Maltese Marathi Marshallese Mende Minangkabau Mongolian	2 7 52 3 0 120	56 * 51	53 * 49	51 * 49	532 * 498
Bengali Berber Bhili Bikol Bulgarian Burmese	163 3 1 3 52 893	53 * * 59 50	57 * * 59 52	55 * * * 56 51	549 * * 582 514	More Nauran Nepali Norwegian Nyanja	20 0 25 528 1	* * 61 *	* * 60 *	* * * 57	* * 592
Catalan Cebuano (Visayan) Chichewa	7 161 29	* 55 *	* 57 *	* 55 *	* 556	Oriya Oromo	0 1	*	*	*	*
Chinese Chuvash Czech Danish	74,264 1 10	53 * *	58 * *	57 * *	559 * *	Palauan Panay-Hiligaynon Pashtu Pidgin Polish	123 13 2 7 585	55 * * * 57	50 * * 57	49 * * * 56	512 * * * 566
Dutch Efik - Ibibio English	151 22 358	61 * 56	61 * 59	59 * 55	605 * 567	Ponapean Portuguese Punjabi	6 166 19	54 *	53 *	55 *	538 *
Estonian Ewe Farsi (Persian)	67 80 61	60 48 52	59 52 51	57 50 51	585 497 512	Romanian Russian Samoan	173 486 0	58 55 *	59 55 *	58 54 *	585 548 *
Fijian Finnish French Fula (Peulh)	8 17 1,594 26	* 54 *	* 56 *	* * 56 *	* 552 *	Santali Serbo-Croatian Sesotho Setswana Shona	1 210 2 2	* 58 * *	* 56 * *	* 55 * *	562 *
Galician Ganda (Luganda) Georgian German	3 0 1 946	* * 59	* * 61	* * 59	* * 597	Sindhi Sinhala Siswati Slovak	8 4 6 5 80	* * 57	* * 60	* * 58	* * 584
Greek Guarani Gujarati Hausa	453 0 22 15	54 * *	52 * *	50 * *	520 * *	Slovenian Somali Spanish Sundanese Swahili	21 2 2,096 2 36	* 57 * 54	56 57	57 53	567 546
Hebrew Hindi Hungarian (Magyar)	6 74 24	* 58 *	* 59 *	* 57 *	* 582 *	Swedish Tagalog Tajik	389 359 14	61 55	59 56	58 55 *	594 554
lbo (Igbo) Icelandic Ilocano Indonesian	103 172 14 268	54 62 * 52	59 60 * 52	55 58 *	559 601 * 524	Tamil Tatar Telugu Thai	36 2 21 92	56 * 51	57 * 50	57 * 51	564 * 504
Italian Japanese Javanese	316 2,447 16	53 49 *	57 48 *	58 48 *	561 485 *	Tibetan Tigrinya Tongan Trukese Tulu	15 112 1 29 1	53 *	57 * *	55 * *	552 *
Kannada (Kanarese) Kanuri Kashmiri Kazakh	11 1 2 10	* * *	* * *	* * *	* * *	Turkish Turkmen Twi	468 30 7	52 53 *	54 53 *	52 53 *	525 531
Khmer Kikuyu Kinyarwanda Kirundi Konkani	208 7 34 4 9	48 * 51 *	50 * 57 *	48 * 53 * *	485 540 *	Ukrainian Ulithian Urdu Uzbek	43 0 54 5	55 * 56 *	54 57 *	52 55 *	533 559
Korean Kurdish Kurukh (Oraon) Kusaiean	550 3 2 18	54 * *	53 * *	52 * *	531 * *	Vietnamese Wolof	1,955 85	50 45 *	55 49 *	53 50 *	527 481 *
Lao Latvian (Lettish) Lingala Lithuanian	14 134 12 5	* 58 * *	* 55 *	* 54 * *	559 *	Xhosa Yapese Yiddish Yoruba	1 28 0 53	* * * 55	* * * 59	* * * 56	* * * 563
Luba-Lulua Luo	0	*	*	*	*	Zulu	0	*	*	*	*

^{1.} Because of the unreliability of statistics based on small samples, means are not reported for subgroups of fewer than 30.

^{2.} Because of changes in region and/or country boundaries, certain languages may have been added or deleted since the previous table was published.

^{3.} Includes 1,125 students whose native languages could not be determined.

Table 21. Paper-Based TOEFL Total and Section Score Means¹ — Nonnative English-Speaking Examinees Classified by Geographic Region and Native Country²

(based on 95,303 examinees who took the test between July 2002 and June 2003)3

	(Jasc	u 011 00,0	OO CAAIII		o took tire	e test between July 2002 and	2 00110 200				
Geographic Region and Native Country	Number of Examinees	Listening Comprehension	Structure and Written Expression	Reading Comprehension	Total Score Mean	Geographic Region and Native Country	Number of Examinees	Listening Comprehension	Structure and Written Expression	Reading Comprehension	Total Score Mean
AFRICA						Notharlanda Antillaa	15	*	*	*	*
Angola	27	*	*	*	*	Netherlands Antilles Nicaragua	15 51	56	55	55	552
Benin	54	48	52	50	497	Panama	204	58	55	56	563
Botswana	1	*	*	*	*	Paraguay Peru	83 127	55 54	56 53	57 55	559 541
Burkina Faso Burundi	38 3	50 *	54 *	53 *	524 *	Puerto Rico	1	*	*	*	*
Cameroon	203	49	54	53	519	St. Kitts and Nevis St. Lucia	0	*	*	*	*
Cape Verde Central African Republic	1 0	*	*	*	*	St. Vincent and the Grenadines		*	*	*	*
Chad	7	*	*	*	*	Suriname	30	59	59	55	579
Comoros Congo - DRC (Formerly Zaire)	0 69	* 47	* 49	* 49	* 480	Trinidad and Tobago Turks and Caicos Islands	3 0	*	*	*	*
Congo Republic	4	*	*	*	*	United States of America	38	58	56	55	563
Cote d'Ivoire (Ivory Coast)	29 0	*	*	*	*	Uruguay U.S. Virgin Islands	163 0	60 *	60 *	59 *	599 *
Djibouti Equatorial Guinea	0	*	*	*	*	Venezuela	34	54	53	55	538
Eritrea	114	53	57	56	552	ASIA					
Ethiopia Gabon	5 2	*	*	*	*	Afghanistan	5	*	*	*	*
Gambia, The	32	51	54	51	518	Azerbaijan	117	53	54	52	532
Ghana Guinea	11 14	*	*	*	*	Bangladesh Bhutan	24 10	*	*	*	*
Guinea-Bissau	0	*	*	*	*	Brunei Darussalam	5	*	*	*	*
Kenya	46 0	56	61	57	578	Cambodia China, People's Republic of	205 74.145	48 53	50 58	48 57	485 559
Lesotho Liberia	17	*	*	*	*	Georgia	14,143	*	*	*	*
Madagascar	40	49	52	51	506	Hong Kong	59	55	54	54	543
Malawi Mali	29 72	44	47	46	455	India Indonesia	291 273	56 52	57 52	56 53	566 524
Mauritania	4	*	*	*	*	Japan	2,512	49	48	48	484
Mauritius Mozambique	3 8	*	*	*	*	Kazakhstan Korea (DPR)	9 13	*	*	*	*
Namibia	6	*	*	*	*	Korea (ROK)	522	54	53	52	530
Niger	27 213	* 54	* 59	*	*	Kyrgyzstan Laos	47 13	55 *	56 *	53	547
Nigeria Reunion	1	*	*	55 *	560 *	Macau	7	*	*	*	*
Rwanda	57	51	55	52	527	Malaysia	50	57	54	55	554
Sao Tome and Principe Senegal	1 129	45	48	49	470	Maldives Mongolia	1 107	51	48	49	493
Seychelles	0	*	*	*	*	Myanmar (Burma)	904	50	52	51	514
Sierra Leone Somalia	6 0	*	*	*	*	Nepal Pakistan	21 39	* 55	* 57	* 55	* 555
South Africa	8	*	*	*	*	Philippines	560	55	56	55	555
Swaziland	6 11	*	*	*	*	Singapore Sri Lanka	3 8	*	*	*	*
Tanzania Togo	115	47	51	50	493	Taiwan	130	54	51	52	524
Tunisia	31	49	53	53	515	Tajikistan	39	55	55	53	545
Uganda Zambia	3 0	*	*	*	*	Thailand Turkmenistan	93 51	51 54	50 54	51 52	505 532
Zimbabwe	11	*	*	*	*	Uzbekistan	4	*	*	*	*
AMERICAS						Vietnam	1,960	50	55	53	527
Anguilla	0	*	*	*	*	EUROPE AND THE N		PENDEN	T STAT	res (NI	S) OF
Antigua and Barbuda	0 191	*	* 59	*	* 586	THE FORMER SOVIET					
Argentina Aruba	47	58 58	58	59 55	568	Albania Andorra	363 0	54 *	56 *	54 *	544 *
Bahamas	0	*	*	*	*	Armenia	4	*	*	*	*
Barbados Belize	0 10	*	*	*	*	Austria Azores	193 0	60 *	61 *	59 *	601
Bermuda	0	*	*	*	*	Belarus	35	54	56	54	546
Bolivia Brazil	108 129	56 55	54 54	54 56	546 551	Belgium Bosnia and Herzegovina	167 41	60 58	61 56	60 54	605 558
British Virgin Islands	0	*	*	*	*	Bulgaria	51	59	59	56	582
Canada	87	58	58	57 *	578	Croatia	9	*	*	*	*
Cayman Islands Chile	1 122	57	55	59	572	Cyprus Czech Republic	755 11	53 *	53 *	51 *	523
Colombia	196	55	55	56	555	Denmark	10	*	*	*	*
Costa Rica Cuba	3 5	*	*	*	*	England Estonia	3 79	* 59	* 58	* 57	* 579
Dominica, Commonwealth of	0	*	*	*	*	Faroe Island	0	*	*	*	*
Dominican Republic Ecuador	4 39	* 55	* 54	* 56	* 550	Finland France	17 976	* 54	* 56	* 58	* 561
El Salvador	109	60	60	57	592	Germany	575	59	60	58	591
French Guiana Grenada	0	*	*	*	*	Greece Greenland	15 0	*	*	*	*
Guadeloupe	7	*	*	*	*	Hungary	17	*	*	*	*
Guatemala	2	*	*	*	*	Iceland	174	62	60	58 *	601
Guyana Haiti	1 122	52	52	51	520	Ireland Isle of Man	0 0	*	*	*	*
Honduras	77	59	58	57	584	Italy	316	53	57	58	561
Jamaica Martinique	0 11	*	*	*	*	Latvia Liechtenstein	201 3	58 *	56 *	55 *	560 *
Mexico	231	55	53	55	543	Lithuania	4	*	*	*	*
Montserrat	0	*	*	*	*	Luxembourg	28	*	*	*	*

(continued)

Table 21 (continued)

Geographic Region and Native Country	Number of Examinees	Listening Comprehension	Structure and Written Expression	Reading Comprehension	Total Score Mean	Geographic Region and Native Country	Number of Examinees	Listening Comprehension	Structure and Written Expression	Reading Comprehension	Total Score Mean
EUROPE AND THE NIS	(contid	n.				Kuwait	50	54	52	49	514
	(Cont u	<i></i>				Lebanon	37	56 *	55	52	539
Macedonia	444	50			F.40	Libya	10	*		*	
(Former Yugoslav Republic of)	141	56 *	55 *	53	549 *	Morocco	13				
Madeira Islands Malta	0	*	*	*	*	Oman	85 155	53 53	52 48	51 48	520 499
viaita Violdova	3 61	56	58	56	568	Qatar Saudi Arabia	174	53 52	48 49	48 50	498 500
Monaco	1	36	30	36	300	Saudi Arabia Sudan	57	5∠ 49	49 49	48	49
Netherlands	14	*	*	*	*	Syria	39	53	53	46 52	52
Northern Ireland	14	*	*	*	*	Turkev	157	52	52	51	51
Vorway	543	60	59	57	590	United Arab Emirates	1 1	3Z *	*	*	31
Poland	604	57	57	56	566	West Bank	Ó	*	*	*	*
Portugal	75	52	56	54	542	Yemen	40	54	52	50	51
Romania	139	58	60	59	589	remen	40	34	32	30	31
Russia	288	55	55	54	547	PACIFIC REGION					
San Marino	0	*	*	*	*	American Samoa	0	*	*	*	*
Scotland	ĭ	*	*	*	*	Australia	14	*	*	*	*
Slovakia	82	57	59	58	582	Cook Islands	0	*	*	*	*
Slovenia	20	*	*	*	*	Fiji	20	*	*	*	*
Spain	389	55	57	58	567	French Polynesia	1	*	*	*	*
Sweden	397	61	59	58	594	Guam	Ó	*	*	*	*
Switzerland	231	59	61	60	602	Kiribati	0	*	*	*	*
Ukraine	65	54	53	51	527	Marshall Islands	50	56	54	51	53
United Kingdom	13	*	*	*	*	Micronesia, Federated States of	81	54	52	49	51
Vatican City	0	*	*	*	*	Nauru	0	*	*	*	*
Wales	0	*	*	*	*	New Caledonia	2	*	*	*	*
Yugoslavia	174	58	56	55	562	New Zealand	11	*	*	*	*
						Niue Island	0	*	*	*	*
MIDDLE EAST/NORTH	AFRICA					Northern Mariana Islands	3	*	*	*	*
Algeria	14	*	*	*	*	Palau	130	54	50	48	51
Bahrain	5	*	*	*	*	Papua New Guinea	1	*	*	*	*
Egypt	15	*	*	*	*	Solomon Islands	4	*	*	*	*
Gaza Strip	6	*	*	*	*	Tahiti	6	*	*	*	*
Iran	56	52	51	51	513	Tonga	0	*	*	*	*
Iraq	11	*	*	*	*	Tuvalu	1	*	*	*	*
Israel	6	*	*	*	*	Vanuatu	1	*	*	*	*
Jordan	18	*	*	*	*						

^{1.} Because of the unreliability of statistics based on small samples, means are not reported for subgroups of fewer than 30.

Table 22 presents the overall frequency distribution of Test of Written English (TWE®) scores. In 2002–03, the TWE test was administered with the paper-based TOEFL test on all test dates. TWE is holistically

scored using a criterion-referenced 6-point score scale. Further information can be found in the *Test of Written English Guide*.

Table 22. Frequency Distribution of TWE Scores for All Examinees

(based on 94,468 examinees who took the test between July 2002 and June 2003)

TWE Score	Percentile Rank*
6.0	
5.5 5.0 4.5	99 95 87
4.0	60
3.5 3.0 2.5 2.0 1.5 1.0 0.0	31 16 5 2 1
Mean S.D.	3.771 0.736

^{*} The percentile rank for each score point is the percentage of examinees scoring below that score plus one-half of the percentage of examinees who achieved that score.



^{2.} Because of changes in region and/or country boundaries, certain countries may have been added or deleted since the previous table was published.

^{3.} Includes 803 students who did not report country of birth.