

2021 ETS Proficiency Profile Comparative Data Report for Unproctored Administrations

The annual Comparative Data Guide (CDG) contains tables of scaled scores and percentiles for institutional means and individual student scores drawn directly from test takers across the nation. The CDG can assist you in interpreting the scores from the ETS® Proficiency Profile by helping you determine how your students' skills compare with the skills of students at similar institutions. The report provides descriptive statistics based on the number of students that have completed an unproctored version of the ETS Proficiency Profile between July 1, 2016 and June 30, 2021. Information about an institution gathered through ETS Proficiency Profile administrations cannot be released in any form attributable to or identifiable with an individual institution. The anonymity of each institution's performance is maintained by reporting only the aggregate performance of the selected reference group.

Below are descriptions of the various tables you can generate using this service:

- | Institutional Means Total Score/Subscore Distributions - The distributions in these tables present the number of institutions at each mean score level. These tables provide a way to compare the Total Score and Subscore means for your institution with those of other participating institutions. These tables show the mean of means (or the average of the mean scores for those institutions/programs selected) as well as the standard deviations of those means.
- | Individual Students Total Score/Subscore Distributions - The distributions in these tables may be used to interpret results by determining what percent of those taking the test at the selected institutions attained scores below that of a particular student. Each table shows scaled score intervals for Total Score and Subscores separately. By looking up the Total Score or Subscore and reading across the row to the corresponding number in the column headed "Percent Below," the percent of individuals scoring below any interval can be determined.
- | Summary of Proficiency Classifications - This table presents the percentage of students classified as "Proficient", "Marginal", and "Not Proficient" for each skill dimension and level. This table provides a way to compare the proficiency levels at your institution with the selected test taker population. Descriptions of the competencies and abilities measured at each Proficiency Level can be found at http://www.ets.org/proficiencyprofile/scores/proficiency_classifications/.

The following considerations should be kept in mind when interpreting comparative data:

- | This data should be considered comparative rather than normative because the institutions included in the data do not represent proportionally the various types of higher education institutions and programs. The data are drawn entirely from institutions that choose to use the ETS Proficiency Profile. Such a self-selected sample may not be representative of all institutions or programs.
- | The number of students tested and sampling procedures vary from one institution to another. Therefore, it is impossible to verify that the students tested at each institution are representative of all the institution's students in that program.
- | Only those institutions testing 30 or more students in a college class were included in the analyses for that college class. Institutions with fewer than 30 test takers at that class level are excluded from these calculations.
- | In certain circumstances, the score distribution used to compute these statistics will be modified to prevent the statistics from being dominated by a few very large institutions. If an institution contributes a large number of students to a data set, the score of each of its students will be weighted. If weighting is applied to the report, a footnote explaining the weighting process will appear below the table. Weighting is only applied to reports based on individual student results.
- | For more information about this report or other ways the ETS Proficiency Profile can help your program, contact an ETS Advisor at highered@ets.org or call 1-800-745-0269.

The following reports include tests taken as of June 30, 2021.

2021 Comparative Data Guide
Institution List
All Institution Types
All Students

Data includes students from domestic institutions who tested between July 2016 through June 2021

Albertus Magnus College, CT
American Public University, WV
American Sentinel University, CO
Aquinas College (MI), MI
Asbury University, KY
Ashford University, CA
Ashland Community and Technical College, KY
Ashland University, OH
Bacone College, OK
Baptist College of Florida, The, FL
Belhaven University (MS), MS
Big Sandy Community & Technical College, KY
Bloomsburg University, PA
Blue Mountain College, MS
Bowie State University, MD
Brenau University, GA
BridgeValley Community and Technical College, WV
Bryan University, AZ
Cabarrus College of Health Sciences, NC
Calhoun Community College, AL
Calvary Bible College, MO
Campbell University, NC
Capital University, OH
Central Baptist College, AR
Central Virginia Community College, VA
Chattahoochee Technical College, GA
Clayton State University, GA
Cleveland State Community College, TN
College of the Ozarks, MO
Colorado Mesa University, CO
Colorado State University- Global Campus, CO
Columbia State Community College, TN
Columbus State University, GA
Community College of the Air Force, AL
Covenant College, GA
Crowley's Ridge College, AR
Dallas Baptist University, TX
DeVry University, IL
Dyersburg State Community College, TN
East Stroudsburg University, PA
ECPI University, NC
Elim Bible Institute and College, NY
Ensign College, UT
Erskine College, SC
Everglades University, FL
Faith Baptist Bible College, IA
Faulkner University, AL
Fayetteville State University, NC
Felician University - Lodi, NJ
Ferrum College, VA
Fisk University, TN
Florida Agricultural and Mechanical University, FL
Friends University, KS
Geneva College, PA
God's Bible School and College, OH
Grambling State University, LA
High Point University, NC
Howard Payne University, TX
Jackson State Community College, TN
Jacksonville State University, AL
Jefferson College, MO
Jefferson Community and Technical College, KY
Keiser University, FL
Kentucky State University, KY
La Salle University, PA
Lander University, SC
Lee University, TN
Lewis-Clark State College, ID
Limestone College, SC
Lincoln Memorial University, TN
Louisiana State University - Alexandria, LA
Luther Rice College & Seminary, GA
Mary Baldwin University, VA
Midland University, NE
Midwestern Baptist Theological Seminary, MO
Mississippi State University, MS
Mississippi Valley State University, MS
Missouri State University, MO
Moberly Area Community College, MO
Montana State University - Billings, MT
Motlow State Community College, TN
Mount Vernon Nazarene University, OH
National University, CA
New Mexico Junior College, NM
New Mexico Military Institute, NM
New River Community College, VA
North Dakota State College of Science, ND
Northeastern Oklahoma A&M College, OK
Patrick Henry College, VA
Pellissippi State Community College, TN

Pfeiffer University, NC
 Philander Smith College, AR
 Point Loma Nazarene University, CA
 Point University, GA
 Presentation College, SD
 Providence Christian College, CA
 Providence College, RI
 Quinnipiac University, CT
 Regent University, VA
 Reinhardt University, GA
 River Parishes Community College, LA
 Roane State Community College, TN
 Rocky Mountain College, MT
 Saint Philips College, TX
 Skagit Valley College, WA
 Slippery Rock University of PA, PA
 South College-Main, TN
 Southeastern Oklahoma State University, OK
 Southeastern University, FL
 Southwest Baptist University, MO
 Southwest Tennessee Community College, TN
 Spelman College, GA
 St. Johns River State College, FL
 St. Petersburg College, FL
 State Fair Community College, MO
 Sterling College, KS
 Sullivan University, KY
 Surry Community College, NC

Texas A&M University - Central Texas, TX
 Texas Southmost College, TX
 Texas Tech University, TX
 Texas Tech University Health Sciences Center, TX
 Thomas Edison State University, NJ
 Thomas University, GA
 Touro College (CA), CA
 Trinity Valley Community College, TX
 Troy University, AL
 University of Arkansas - Pine Bluff, AR
 University of Colorado at Colorado Springs, CO
 University of Georgia, GA
 University of Mary, ND
 University of Memphis, TN
 University of North Texas - Denton, TX
 University of South Carolina - Beaufort, SC
 University of South Florida - Sarasota-Manatee, FL
 University of Tampa, FL
 University of Tennessee - Chattanooga, TN
 University of the Cumberland, KY
 Volunteer State Community College, TN
 Walden University, MN
 Washburn University, KS
 Wayland Baptist University, TX
 West Kentucky Community and Technical College, KY
 Western Oklahoma State College, OK
 Western Wyoming Community College, WY
 Wiley College, TX
 Wilmington University, DE

Total Number of Institutions	Total Number of Students
147	142,823

Only those institutions testing 30 or more students in a college class were included in the analyses for that college class.

2021 Comparative Data Guide
 Distribution of Institutional Mean Total Scores
 All Institution Types
 All Students
 July 2016 through June 2021

Number of Institutions	Mean	Standard Deviation
147	437.1	8.0

Mean Total Score	No. of Institutions	Percent Below
470 to 500.00	1	99
469 to 469.99	0	99
468 to 468.99	0	99
467 to 467.99	0	99
466 to 466.99	0	99
465 to 465.99	0	99
464 to 464.99	0	99
463 to 463.99	0	99
462 to 462.99	0	99
461 to 461.99	1	99
460 to 460.99	0	99
459 to 459.99	0	99
458 to 458.99	0	99
457 to 457.99	0	99
456 to 456.99	1	98
455 to 455.99	0	98
454 to 454.99	1	97
453 to 453.99	1	97
452 to 452.99	0	97
451 to 451.99	3	95
450 to 450.99	0	95
449 to 449.99	1	94
448 to 448.99	1	93
447 to 447.99	2	92

Mean Total Score	No. of Institutions	Percent Below
446 to 446.99	1	91
445 to 445.99	8	86
444 to 444.99	3	84
443 to 443.99	5	80
442 to 442.99	9	74
441 to 441.99	5	71
440 to 440.99	4	68
439 to 439.99	8	63
438 to 438.99	14	53
437 to 437.99	5	50
436 to 436.99	6	46
435 to 435.99	9	39
434 to 434.99	8	34
433 to 433.99	7	29
432 to 432.99	5	26
431 to 431.99	5	22
430 to 430.99	6	18
429 to 429.99	4	16
428 to 428.99	6	12
427 to 427.99	2	10
426 to 426.99	3	8
425 to 425.99	2	7
400 to 424.99	10	0

2021 Comparative Data Guide
 Distribution of Institutional Mean Subscores
 All Institution Types
 All Students
 July 2016 through June 2021

Skill	Number of Institutions	Mean	Standard Deviation
Critical Thinking	147	110.0	2.0
Reading	147	115.5	2.5
Writing	147	112.7	1.8
Mathematics	147	112.0	2.1
Humanities	147	114.1	2.0
Social Sciences	147	112.1	2.0
Natural Sciences	147	113.6	1.9

Critical Thinking

Mean Subscore	No. of Institutions	Percent Below
126 to 130	0	100
125 to 125.99	0	100
124 to 124.99	0	100
123 to 123.99	0	100
122 to 122.99	0	100
121 to 121.99	0	100
120 to 120.99	0	100
119 to 119.99	1	99
118 to 118.99	0	99
117 to 117.99	0	99
116 to 116.99	0	99
115 to 115.99	1	99
114 to 114.99	4	96
113 to 113.99	2	95
112 to 112.99	10	88
111 to 111.99	24	71
110 to 110.99	30	51
109 to 109.99	31	30
108 to 108.99	22	15
107 to 107.99	16	4
106 to 106.99	5	1
100 to 105.99	1	0

Reading

Mean Subscore	No. of Institutions	Percent Below
126 to 130	0	100
125 to 125.99	0	100
124 to 124.99	1	99
123 to 123.99	0	99
122 to 122.99	0	99
121 to 121.99	1	99
120 to 120.99	2	97
119 to 119.99	4	95
118 to 118.99	12	86
117 to 117.99	18	74
116 to 116.99	24	58
115 to 115.99	24	41
114 to 114.99	20	28
113 to 113.99	19	15
112 to 112.99	6	11
111 to 111.99	10	4
110 to 110.99	5	1
109 to 109.99	1	0
108 to 108.99	0	0
107 to 107.99	0	0
106 to 106.99	0	0
100 to 105.99	0	0

Writing

Mean Subscore	No. of Institutions	Percent Below
126 to 130	0	100
125 to 125.99	0	100
124 to 124.99	0	100
123 to 123.99	0	100
122 to 122.99	0	100
121 to 121.99	0	100
120 to 120.99	0	100
119 to 119.99	0	100
118 to 118.99	2	99
117 to 117.99	0	99
116 to 116.99	3	97
115 to 115.99	8	91
114 to 114.99	20	78
113 to 113.99	38	52
112 to 112.99	28	33
111 to 111.99	23	17
110 to 110.99	14	7
109 to 109.99	8	2
108 to 108.99	3	0
107 to 107.99	0	0
106 to 106.99	0	0
100 to 105.99	0	0

Humanities

Mean Subscore	No. of Institutions	Percent Below
126 to 130	0	100
125 to 125.99	0	100
124 to 124.99	0	100
123 to 123.99	0	100
122 to 122.99	1	99
121 to 121.99	0	99
120 to 120.99	0	99
119 to 119.99	0	99
118 to 118.99	3	97
117 to 117.99	4	95
116 to 116.99	9	88
115 to 115.99	29	69
114 to 114.99	32	47
113 to 113.99	27	29
112 to 112.99	20	15
111 to 111.99	13	6
110 to 110.99	6	2
109 to 109.99	3	0
108 to 108.99	0	0
107 to 107.99	0	0
106 to 106.99	0	0
100 to 105.99	0	0

Mathematics

Mean Subscore	No. of Institutions	Percent Below
126 to 130	0	100
125 to 125.99	0	100
124 to 124.99	0	100
123 to 123.99	0	100
122 to 122.99	0	100
121 to 121.99	0	100
120 to 120.99	0	100
119 to 119.99	0	100
118 to 118.99	3	98
117 to 117.99	2	97
116 to 116.99	1	96
115 to 115.99	5	93
114 to 114.99	8	87
113 to 113.99	23	71
112 to 112.99	24	55
111 to 111.99	36	31
110 to 110.99	20	17
109 to 109.99	15	7
108 to 108.99	8	1
107 to 107.99	2	0
106 to 106.99	0	0
100 to 105.99	0	0

Social Sciences

Mean Subscore	No. of Institutions	Percent Below
126 to 130	0	100
125 to 125.99	0	100
124 to 124.99	0	100
123 to 123.99	0	100
122 to 122.99	0	100
121 to 121.99	0	100
120 to 120.99	1	99
119 to 119.99	0	99
118 to 118.99	0	99
117 to 117.99	0	99
116 to 116.99	3	97
115 to 115.99	2	96
114 to 114.99	15	86
113 to 113.99	23	70
112 to 112.99	34	47
111 to 111.99	28	28
110 to 110.99	19	15
109 to 109.99	13	6
108 to 108.99	8	1
107 to 107.99	1	0
106 to 106.99	0	0
100 to 105.99	0	0

Natural Sciences

Mean Subscore	No. of Institutions	Percent Below
126 to 130	0	100
125 to 125.99	0	100
124 to 124.99	0	100
123 to 123.99	0	100
122 to 122.99	0	100
121 to 121.99	0	100
120 to 120.99	1	99
119 to 119.99	0	99
118 to 118.99	2	98
117 to 117.99	3	96
116 to 116.99	3	94
115 to 115.99	17	82
114 to 114.99	38	56
113 to 113.99	28	37
112 to 112.99	23	22
111 to 111.99	22	7
110 to 110.99	5	3
109 to 109.99	4	1
108 to 108.99	1	0
107 to 107.99	0	0
106 to 106.99	0	0
100 to 105.99	0	0

2021 Comparative Data Guide
 Distribution of Individual Students' Total Scores
 All Institution Types
 All Students
 July 2016 through June 2021

Number of Students	Mean	Standard Deviation
117,875*	437.3	20.0

Percentile	Scaled Score
90 th	465
75 th	450
50 th	434
25 th	422
10 th	414

Scaled Score	Percent Below
500	>99
499	>99
498	>99
497	>99
496	>99
495	>99
494	>99
493	99
492	99
491	99
490	99
489	99
488	98
487	98
486	98
485	98
484	98
483	97
482	97
481	97
480	96
479	96
478	96
477	96
476	95

Scaled Score	Percent Below
475	95
474	94
473	93
472	93
471	93
470	93
469	91
468	90
467	90
466	90
465	89
464	88
463	87
462	86
461	86
460	86
459	84
458	83
457	83
456	83
455	79
454	79
453	79
452	79
451	75

Scaled Score	Percent Below
450	75
449	74
448	73
447	70
446	70
445	70
444	65
443	65
442	64
441	61
440	59
439	59
438	57
437	54
436	52
435	51
434	48
433	45
432	45
431	40
430	39
429	37
428	35
427	32
426	31

Scaled Score	Percent Below
425	28
424	26
423	26
422	23
421	21
420	19
419	16
418	16
417	15
416	12
415	12
414	10
413	9
412	8
411	6
410	5
409	5
408	3
407	3
406	2
405	2
404	1
403	1
402	1
401	1
400	0

*The score distribution used to compute these statistics has been modified, to prevent the statistics from being dominated by a few very large institutions. If an institution contributed more than 3000 students to this data set, the score of each of its students has been weighted by the fraction 3000/n, where n is the number of students from that institution. For example, if an institution tested 6000 students, the score of each of its students would receive a weight of 3000/6000 = 1/2. In computing the statistics, each of its students would count only half as much as a student from an institution that tested 3000 or fewer students. Therefore, an institution testing 6000 students would influence the statistics just as much as if it had tested only 3000 students.

2021 Comparative Data Guide
 Distribution of Individual Students' Subscores
 All Institution Types
 All Students
 July 2016 through June 2021

	Critical Thinking	Reading	Writing	Mathematics	Humanities	Social Sciences	Natural Sciences
Number of Students	117,875*	117,875*	117,875*	117,875*	117,875*	117,875*	117,875*
Mean Score	110.1	115.6	112.8	112.0	114.2	112.2	113.6
Standard Deviation	6.3	7.6	5.4	5.9	6.6	6.4	6.3

Percentile	Critical Thinking	Reading	Writing	Mathematics	Humanities	Social Sciences	Natural Sciences
90 th	120	126	120	120	124	122	122
75 th	114	122	116	116	119	117	119
50 th	109	115	113	112	113	112	113
25 th	105	110	108	107	108	107	109
10 th	102	106	105	105	106	104	106

Skills Subscores: Percent of Students Below Each Scaled Score

Scaled Score	Critical Thinking	Reading	Writing	Mathematics
130	>99	97	>99	>99
129	>99	97	>99	>99
128	>99	95	>99	>99
127	99	91	>99	97
126	98	88	>99	97
125	98	87	99	97
124	97	81	99	95
123	95	78	96	92
122	95	73	95	91
121	91	69	91	91
120	88	65	87	85
119	88	64	83	85
118	85	56	83	84
117	85	55	76	79
116	81	54	65	74
115	77	44	63	69
114	73	39	56	68
113	72	38	44	62
112	63	37	43	50
111	58	28	32	49
110	56	22	27	42
109	45	22	26	30
108	44	21	16	27
107	32	10	15	15
106	26	10	10	11
105	21	8	7	5
104	12	4	4	4
103	10	2	3	2
102	5	2	1	1
101	2	1	1	1
100	0	0	0	0

Context-Based Subscores: Percent of Students Below Each Scaled Score

Scaled Score	Humanities	Social Sciences	Natural Sciences
130	>99	>99	>99
129	99	>99	>99
128	97	>99	>99
127	97	99	>99
126	95	97	95
125	92	96	95
124	89	96	92
123	85	94	92
122	85	89	88
121	80	86	83
120	76	86	78
119	75	82	73
118	68	80	72
117	62	70	66
116	56	68	65
115	56	63	54
114	54	61	53
113	48	61	47
112	34	45	44
111	33	45	32
110	31	37	25
109	26	36	23
108	18	35	23
107	12	21	12
106	6	14	7
105	5	12	7
104	3	9	6
103	2	2	2
102	<1	1	2
101	<1	<1	2
100	0	0	0

*The score distribution used to compute these statistics has been modified, to prevent the statistics from being dominated by a few very large institutions. If an institution contributed more than 3000 students to this data set, the score of each of its students has been weighted by the fraction $3000/n$, where n is the number of students from that institution. For example, if an institution tested 6000 students, the score of each of its students would receive a weight of $3000/6000 = 1/2$. In computing the statistics, each of its students would count only half as much as a student from an institution that tested 3000 or fewer students. Therefore, an institution testing 6000 students would influence the statistics just as much as if it had tested only 3000 students.

2021 Comparative Data Guide
 Summary of Proficiency Classifications — All Students,
 All Institution Types
July 2016 through June 2021

Total Number of Students	Weighted Number of Students
142,823	117,875 *

Percent of Students Classified

Skill Dimension and Level	Classified as Proficient	Classified as Marginal	Classified as Non-Proficient
Critical Thinking	4%	9%	88%
Reading, Level 2	22%	15%	63%
Reading, Level 1	45%	20%	35%
Writing, Level 3	4%	17%	79%
Writing, Level 2	13%	26%	61%
Writing, Level 1	44%	30%	26%
Mathematics, Level 3	4%	11%	84%
Mathematics, Level 2	18%	23%	60%
Mathematics, Level 1	38%	24%	38%

*The score distribution used to compute these statistics has been modified, to prevent the statistics from being dominated by a few very large institutions. If an institution contributed more than 3000 students to this data set, the score of each of its students has been weighted by the fraction $3000/n$, where n is the number of students from that institution. For example, if an institution tested 6000 students, the score of each of its students would receive a weight of $3000/6000 = 1/2$. In computing the statistics, each of its students would count only half as much as a student from an institution that tested 3000 or fewer students. Therefore, an institution testing 6000 students would influence the statistics just as much as if it had tested only 3000 students.

2021 Comparative Data Guide
Demographic Summary
All Institution Types
All Students
July 2016 through June 2021

Percent in Demographic Category

Age	Unweighted Data	Weighted Data*
Under 20	21%	25%
20 to 29	49%	50%
30 to 39	18%	15%
40 to 49	8%	7%
50 to 59	3%	3%
60 or more	<1%	<1%

Gender	Unweighted Data	Weighted Data*
Male	40%	39%
Female	60%	61%

Ethnicity	Unweighted Data	Weighted Data*
African American	15%	16%
American Indian/Alaskan Native	1%	1%
Asian/Asian American/Pacific Is.	4%	4%
Black Hispanic	1%	1%
Hispanic	8%	8%
Latin American	2%	2%
White	63%	63%
Other	6%	5%

Best Language	Unweighted Data	Weighted Data*
English	80%	80%
Other Language	15%	15%
Both Equal	5%	5%

Enrollment Status	Unweighted Data	Weighted Data*
Full Time	81%	83%
Part Time	19%	17%

Credit Hours Transferred	Unweighted Data	Weighted Data*
None	57%	62%
0-15 Hours Transferred	7%	8%
16-30 Hours Transferred	9%	9%
>30 Hours Transferred	26%	21%

Hours Worked for Wages	Unweighted Data	Weighted Data*
None	21%	23%
1-15 Hours	18%	20%
16-30 Hours	20%	22%
>30 Hours	41%	35%

Cumulative GPA	Unweighted Data	Weighted Data*
3.50-4.00	43%	42%
3.00-3.49	35%	36%
2.50-2.99	16%	17%
2.00-2.49	5%	5%
1.00-1.99	1%	1%
Less than 1.00	<1%	<1%

*The score distribution used to compute these statistics has been modified, to prevent the statistics from being dominated by a few very large institutions. If an institution contributed more than 3000 students to this data set, the score of each of its students has been weighted by the fraction $3000/n$, where n is the number of students from that institution. For example, if an institution tested 6000 students, the score of each of its students would receive a weight of $3000/6000 = 1/2$. In computing the statistics, each of its students would count only half as much as a student from an institution that tested 3000 or fewer students. Therefore, an institution testing 6000 students would influence the statistics just as much as if it had tested only 3000 students.