

ACT-GPA DATA

CAEP Standards: 1.1, 2.1, 3.2, 5.1, 5.2

This artifact contains multiple sources of information documenting candidates' content knowledge and academic proficiency through ACT composite scores and GPAs.

Kentucky has committed to using the ACT series of examinations to monitor students' acquisition of college and career readiness knowledge. Therefore, Kentucky mandates all 8th grade students take the Explore exam, 10th grade students take the Plan exam, and seniors take the ACT. *The National Distributions of Cumulative Percents for ACT 2013, 2014 and 2015* documents that the 50th percentile for the ACT Composite is a 20. These data were downloaded from act.org.

In response to national agencies' candidate selectivity requirements, Ms. Tracy Roberts, Murray State Registrar, created letters documenting teacher candidates' average ACT composite scores and GPAs for the past three years. These documents verify that candidates' ACT scores are at or above the 50th percentile and that their GPAs meet or exceed the CAEP minimum of 3.0.

MSU and the EPP plan to continue their quest to recruit quality candidates into the profession. In 2014-2015, Murray State University administrators, faculty, staff, and students engaged in a year-long strategic planning process (<http://www.murraystate.edu/strategic-initiatives-plan/index.aspx>). This strategic plan was adopted by the MSU Board of Regents June 2015. To promote a culture of academic excellence and to increase student success, the university has developed a more selective system for admitting incoming freshmen. Beginning fall 2016, MSU will increase the average composite ACT from 22.6 to 25 for unconditionally admitted students. Furthermore, they will increase the percentage of first-time, full-time freshmen students in the top 25% of their class from 43%-50%. MSU will also increase the number of Governor's Scholar Program/Governor's Scholar for the Arts and Commonwealth Honors Academy students enrolling as first-time MSU freshmen by 100%.

**National Distributions of Cumulative Percents for ACT Test Scores
ACT-Tested High School Graduates from 2013, 2014 and 2015**

| Score | ENGLISH | | | MATHEMATICS | Pre-Algebra/Elem. Alg. | | | READING | Soc. Studies/Sciences | | SCIENCE | COMPOSITE | Score |
|-------|-----------------|-------------------|------|-------------|------------------------|----------------------|------|---------|-----------------------|------|---------|-----------|-------|
| | Usage/Mechanics | Rhetorical Skills | | | Alg./Coord. Geometry | Plane Geometry/Trig. | | | Arts/Literature | | | | |
| 36 | 99 | | | 99 | | | | 99 | | | 99 | 99 | 36 |
| 35 | 99 | | | 99 | | | | 99 | | | 99 | 99 | 35 |
| 34 | 98 | | | 99 | | | | 98 | | | 99 | 99 | 34 |
| 33 | 97 | | | 98 | | | | 97 | | | 98 | 99 | 33 |
| 32 | 95 | | | 97 | | | | 95 | | | 97 | 98 | 32 |
| 31 | 93 | | | 96 | | | | 92 | | | 96 | 96 | 31 |
| 30 | 92 | | | 95 | | | | 89 | | | 95 | 95 | 30 |
| 29 | 90 | | | 93 | | | | 86 | | | 94 | 92 | 29 |
| 28 | 88 | | | 91 | | | | 84 | | | 92 | 90 | 28 |
| 27 | 85 | | | 88 | | | | 81 | | | 90 | 87 | 27 |
| 26 | 82 | | | 84 | | | | 78 | | | 87 | 83 | 26 |
| 25 | 79 | | | 78 | | | | 75 | | | 83 | 79 | 25 |
| 24 | 74 | | | 73 | | | | 71 | | | 77 | 74 | 24 |
| 23 | 69 | | | 67 | | | | 66 | | | 70 | 68 | 23 |
| 22 | 64 | | | 62 | | | | 61 | | | 63 | 63 | 22 |
| 21 | 58 | | | 57 | | | | 55 | | | 56 | 56 | 21 |
| 20 | 52 | | | 53 | | | | 48 | | | 48 | 50 | 20 |
| 19 | 45 | | | 49 | | | | 42 | | | 40 | 43 | 19 |
| 18 | 40 | 99 | 99 | 43 | 99 | 99 | 99 | 36 | 99 | 99 | 33 | 36 | 18 |
| 17 | 35 | 96 | 98 | 37 | 96 | 99 | 99 | 31 | 97 | 96 | 27 | 30 | 17 |
| 16 | 32 | 91 | 97 | 27 | 92 | 98 | 99 | 25 | 92 | 91 | 22 | 24 | 16 |
| 15 | 27 | 87 | 92 | 15 | 88 | 96 | 95 | 21 | 87 | 85 | 17 | 18 | 15 |
| 14 | 21 | 83 | 86 | 6 | 82 | 90 | 89 | 16 | 81 | 79 | 13 | 12 | 14 |
| 13 | 16 | 78 | 79 | 2 | 76 | 82 | 82 | 11 | 75 | 73 | 9 | 7 | 13 |
| 12 | 13 | 72 | 71 | 1 | 67 | 72 | 74 | 7 | 67 | 66 | 6 | 4 | 12 |
| 11 | 10 | 66 | 61 | 1 | 58 | 63 | 63 | 4 | 57 | 58 | 4 | 1 | 11 |
| 10 | 7 | 56 | 51 | 1 | 50 | 51 | 52 | 2 | 49 | 49 | 2 | 1 | 10 |
| 9 | 4 | 46 | 41 | 1 | 42 | 37 | 40 | 1 | 38 | 41 | 1 | 1 | 9 |
| 8 | 2 | 37 | 31 | 1 | 34 | 24 | 26 | 1 | 29 | 32 | 1 | 1 | 8 |
| 7 | 1 | 29 | 21 | 1 | 24 | 14 | 15 | 1 | 19 | 24 | 1 | 1 | 7 |
| 6 | 1 | 21 | 15 | 1 | 11 | 8 | 9 | 1 | 11 | 17 | 1 | 1 | 6 |
| 5 | 1 | 14 | 10 | 1 | 5 | 4 | 6 | 1 | 5 | 10 | 1 | 1 | 5 |
| 4 | 1 | 8 | 5 | 1 | 2 | 2 | 3 | 1 | 2 | 5 | 1 | 1 | 4 |
| 3 | 1 | 4 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 3 |
| 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Mean | 20.3 | 10.1 | 10.4 | 20.9 | 10.7 | 10.6 | 10.4 | 21.3 | 10.9 | 10.7 | 20.8 | 21.0 | |
| S.D. | 6.6 | 4.0 | 3.5 | 5.3 | 3.6 | 3.0 | 3.1 | 6.4 | 3.6 | 3.9 | 5.4 | 5.4 | |

Note: These national norms are the source of U.S. Ranks, for multiple-choice tests, displayed on ACT reports during the 2015-2016 testing year.

These norms with a sample size of 5,569,466, are based on 2013, 2014 and 2015 graduates.