

2019 Spring ITBS SCORES - Grade Equivalency (GE)

ACS and Diocesan Comparison

The Iowa Tests of Basic Skills (ITBS) are national achievement tests that assess students' skills in Reading, Language, Mathematics, Social Studies, and Science. The ITBS assesses both foundational skills and higher-order thinking skills and provide national and local comparisons. The ITBS is very different from the Arizona state test (AzMERIT) required in the public schools. The AzMerit is a criterion referenced test that assesses students on the specific state standards for their grade level in reading, math, science and social studies. The results are compared to students in the state of Arizona only. The ITBS test is a norm-referenced test and includes material both below and well above the grade level being tested. The ITBS compares our students to students across the United States; the 50th percentile is considered average.

The charts below represent the grade level average for the core content areas, Math, Reading and Language Skills. Our class average scores are compared to the class average scores for all the K-8 schools in the diocese. Students took the test in the eighth month of the year (testing age of 1.8 means 1st grade, 8th month). A grade equivalent score of 2.4 means the child tested as a typical student in 2nd grade, 4th month.

You can see that the average grade equivalency increases as students progress through each grade level. This is a trend across Catholic schools. In comparison, the public school trend is a flattening of achievement in middle school grades.

READING TOTAL	1st	2nd	3rd	4th	5th	6th	7th
Diocese GE	2.0	3.0	4.1	5.4	6.5	7.1	8.7
ACS GE	2.4	3.1	3.7	6.3	6.7	9.5	11.2

ELA TOTAL	1st	2nd	3rd	4th	5th	6th	7th
Diocese GE	1.9	3.0	4.1	5.4	6.5	7.6	9.4
ACS GE	2.3	3.0	4.0	6.2	7.4	10.9	13+

MATH TOTAL	1st	2nd	3rd	4th	5th	6th	7th
Diocese GE	1.9	3.1	3.9	4.8	6.1	6.9	8.6
ACS GE	2.2	3.3	3.8	5.7	7.5	8.6	10.6

CORE COMPOSITE	1st	2nd	3rd	4th	5th	6th	7th
2018 ACS GE	1.9	3.0	3.9	5.1	6.2	7.2	8.9
2019 ACS GE	2.2	3.1	3.8	5.9	7.3	9.5	12.0

SOCIAL STUDIES	1st	2nd	3rd	4th	5th	6th	7th
Diocese GE	1.9	3.0	3.9	5.3	6.5	7.3	9.1
ACS GE	2.3	3.9	4.0	6.2	7.2	10.1	12.3

SCIENCE	1st	2nd	3rd	4th	5th	6th	7th
Diocese GE	1.9	3.0	4.0	5.3	6.3	7.6	8.7
ACS GE	2.0	4.2	4.2	5.8	6.7	10.0	10.7

COMPLETE COMPOSITE	1st	2nd	3rd	4th	5th	6th	7th
Diocese GE	1.9	3.0	3.9	5.1	6.3	7.3	8.9
ACS GE	2.2	3.4	3.9	6.0	7.3	9.7	11.8