

2016 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 represents 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 first month of the year (2.1, 3.1, etc). A grade equivalent score of 2.5 means the month of 2nd grade.

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	2nd	3rd	4th	5th	6th	7th	8th
Diocesan GE	2.3	3.4	4.6	5.5	6.6	8.1	9.8
ACS GE	2.6	4.0	5.6	6.9	6.3	8.4	10.7

ELA TOTAL	2nd	3rd	4th	5th	6th	7th	8th
Diocesan GE	2.2	3.4	4.8	5.9	6.9	8.6	10.6
ACS GE	2.5	4.1	6.0	7.2	7.2	9.6	12.8

MATH TOTAL	2nd	3rd	4th	5th	6th	7th	8th
Diocesan GE	2.0	3.2	4.1	5.1	6.3	7.9	9.7
ACS GE	2.4	3.7	5.1	6.6	6.5	8.2	11.1

CORE COMPOSITE	2nd	3rd	4th	5th	6th	7th	8th
Diocesan GE	2.1	3.3	4.3	5.4	6.5	8.1	10.1
ACS GE	2.5	3.8	5.4	6.8	6.8	8.8	11.8

SOCIAL STUDIES TOTAL	2nd	3rd	4th	5th	6th	7th	8th
Diocesan GE	2.0	3.3	4.6	5.9	6.8	8.3	10.2
ACS GE	2.7	3.5	5.7	7.2	7.7	8.9	11.9

SCIENCE TOTAL	2nd	3rd	4th	5th	6th	7th	8th
Diocesan GE	2.0	3.4	4.6	5.5	6.8	8.0	9.6
ACS GE	2.8	3.6	5.4	6.7	7.1	8.6	11.6

COMPLETE COMPOSITE	2nd	3rd	4th	5th	6th	7th	8th
Diocesan GE	2.1	3.3	4.4	5.5	6.6	8.1	10.1
ACS GE	2.6	3.7	5.5	6.8	7.0	8.8	11.8