

# 2022 Iowa Assessment Results

There has been a longstanding tradition of academic excellence at St. Gregory School. That tradition continues with our recent results on the Iowa Assessment. We use this data to not only analyze student performance, but we also use it to guide our instruction and curriculum. We want to ensure that students are displaying strong academic achievement and growth over a period of time.

During the pandemic, we strived to guarantee that our students were receiving the best education despite all the obstacles. Because of the longest period of schooling disruption in more than a century, there has never been a greater need for information about students' growth and learning.

We are proud to say that St. Gregory's students knocked it out of the park again on this assessment!

The chart below shows the **Grade Mean Equivalent** from the 2022 spring assessment. The Grade Mean Equivalent is a decimal number that describes performance in terms of grade level and months.

The score next to each grade is the grade equivalent achieved by that class. The average for grade 8 would have been 8.8 (the eighth month of grade 8). Our 8<sup>th</sup> graders scored a 13+ in Reading and Language; that is what you would expect someone beyond high school to do on the same test. This does not necessarily mean that they could do 12<sup>th</sup>+ grade work, but they did as well on this test as the average 12<sup>th</sup>+ grader on this test.

The graph below the chart shows the **National Percentile Rank (NPR)**. A score in the 80<sup>th</sup> **percentile** means the class scored better than 80% of students on the **Iowa test**. **Percentile rankings** range from 1-99; the average **rank** in the U.S. is 50<sup>th</sup> **percentile**.

\*Group scores are not available for Kindergarten or 1<sup>st</sup> Grade – we use the Acadience Assessment (see website for results).

| <b>St. Gregory's Grade Mean Equivalent</b> | <b>National Norm</b> | <b>Reading/ELA</b>                              | <b>Math</b> | <b>Science</b> | <b>Social Studies</b> |
|--|----------------------|---|-------------|----------------|-----------------------|
| <i>2<sup>nd</sup> Grade</i>                | 2.8                  | 4.0   | 3.2         | N/A            | N/A                   |
| <i>3<sup>rd</sup> Grade</i>                | 3.8                  | 5.9   | 5.4         | 5.7            | 5.2                   |
| <i>4<sup>th</sup> Grade</i>                | 4.8                  | 6.6   | 5.4         | 6.6            | 6.7                   |
|  |                      | <b>ELA Total (Reading, Writing, Vocabulary)</b> |             |                |                       |
| <i>5<sup>th</sup> Grade</i>                | 5.8                  | 6.7   | 5.7         | 6.8            | 6.8                   |
| <i>6<sup>th</sup> Grade</i>                | 6.8                  | 9.5   | 7.9         | 9.2            | 9.1                   |
| <i>7<sup>th</sup> Grade</i>                | 7.8                  | 13+   | 9.5         | 11.6           | 10.5                  |
| <i>8<sup>th</sup> Grade</i>                | 8.8                  | 13+   | 13+         | 13+            | 13+                   |

