

2015-2016 Covenant Christian School
Iowa Assessments, Form E
Class Summary Reports

Each spring, Covenant Christian School administers the nationally standardized *Iowa Assessments* to measure student achievement and growth in grades Kindergarten through tenth grade. The areas assessed are English Language Arts, Mathematics, Social Studies and Science. CCS students consistently out-perform the national norm in these academic areas tested. We are extremely thankful for our dedicated students, teachers and parents who worked diligently all year to help us achieve these results!

Consider one of the easiest *Iowa Assessments* measurements to understand: the **Grade Equivalent (GE)** average score. The **Grade Equivalent (GE)** score given as a decimal number describes individual student achievement in terms of grade level and month. For example, a child in the fourth grade with a GE of 6.3 would indicate that this student scored as well as the average student in the sixth grade, third month if given the same fourth grade test.

It is interesting to note that generally the higher the grade level, the wider the achievement gap (in the positive) for CCS students versus their same grade nationwide peer group.

Grade	CCS 2015-16 GE Complete Composite Score (Form E)
K	1.7
1	2.1
2	3.2
3	4.5
4	6.3
5	6.8
6	9.0
7	11.8
8	13.0+
9	13.0+
10	13.0+

Another measurement taken on the *Iowa Assessments* is the **Average Standard Score (SS)**. This score measures student growth from year to year based on a set standard scale. The SS compares a student's academic performance to the "average" performance of similar grade level groups. For example: CCS' 4th grade class average SS Score was 220.0 placing them at the 90thile which is above the nationwide average 4th grade score of 214 (74thile). The CCS 9th grade class scored 311.0 placing them at the 99thile and above the nationwide average 9th grade SS of 260 (86thile).

Grade	National Average SS Score	CCS Comparison SS Score	National %ile Rank of Avg. SS vs CCS %ile Rank of Avg. SS
K	130	147.7	95% vs 99% (CCS)
1	150	154.5	62% vs 70%
2	168	174.6	64% vs 73%
3	185	196.0	67% vs 80%
4	200	220.0	74% vs 90%
5	214	227.9	65% vs 77%
6	227	251.5	73% vs 91%
7	239	273.5	81% vs 97%
8	250	296.4	88% vs 99%
9	260	311.0	90% vs 99%
10	268	307.0	83% vs 97%

The final measure, the **National Stanine Score** is a score on a bell curve scale ranging from 1-9 (low to high). With a stanine score of 5.0 considered "average", CCS' overall class stanine average was **6.6**. All eleven out of eleven grades assessed, Kindergarten through 10th, scored a stanine of 5 or better in **every subject area** assessed on the *Iowa Assessments* (Form E).

To God Be the Glory!

