



# Iowa Core Report 2017-2018

Cedar Valley Catholic Schools  
(8383)



**Iowa Testing Programs**

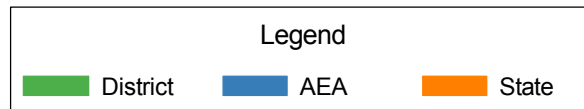
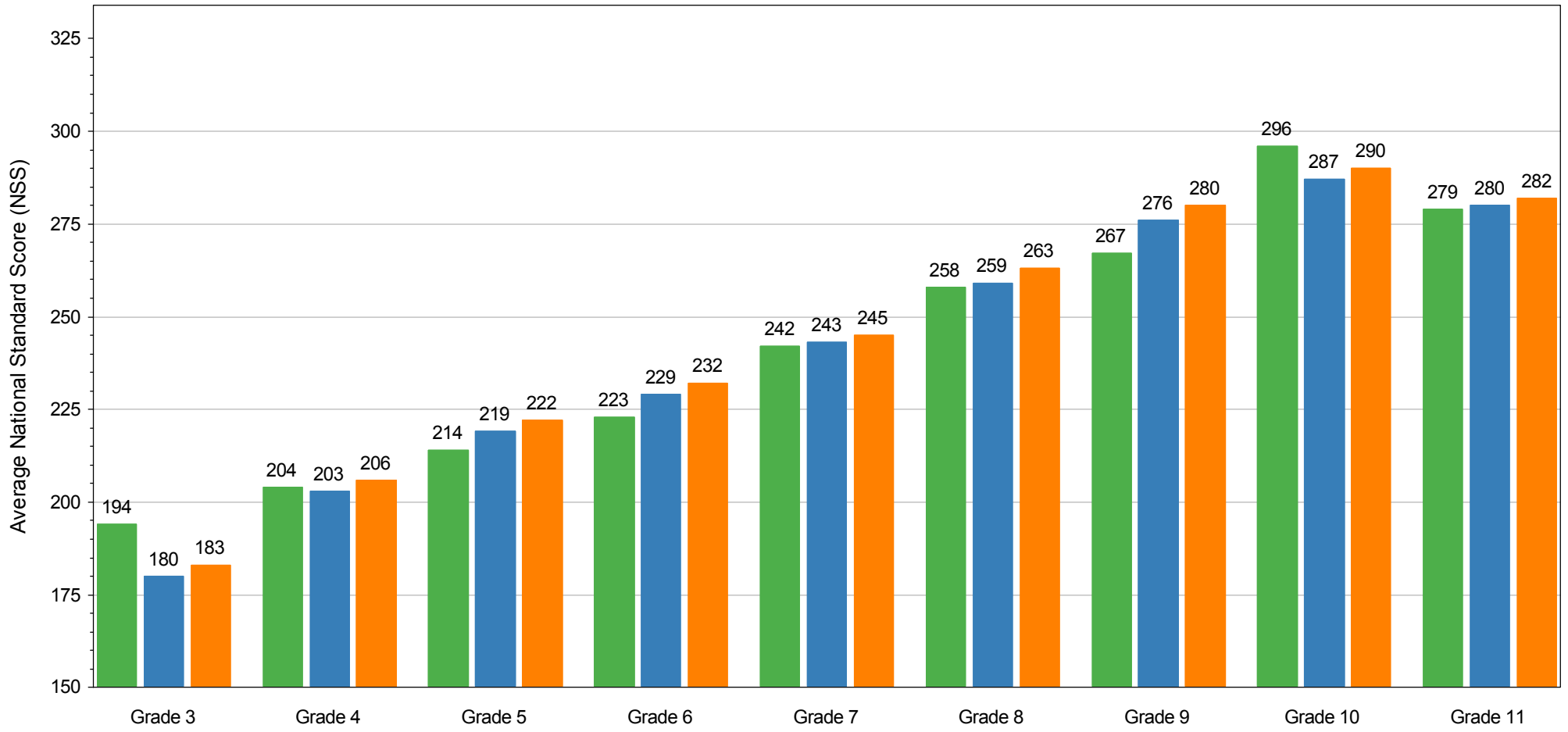
Created on 02/01/2018

# Overview

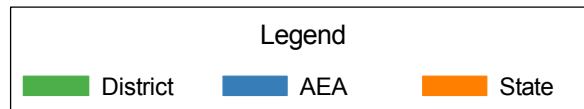
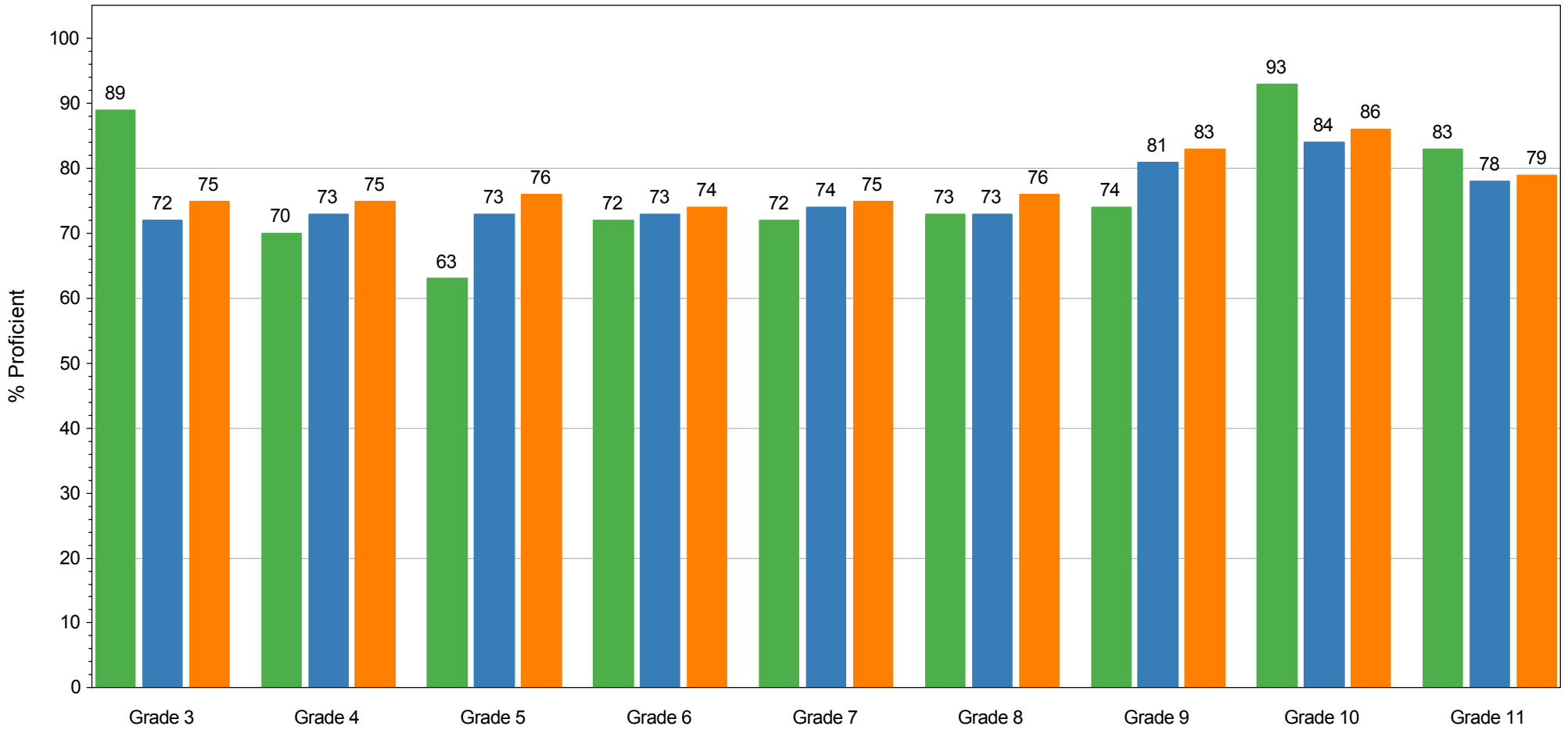
This report summarizes student achievement information on the *Iowa Assessments* for grades in your district. To provide this report in a timely manner, only your district's results reflect performance during the 2017-2018 school year. AEA and state performances are for the previous year. As districts test throughout the year, time-of-year adjustments were made to allow for comparisons with the AEA and state averages.

- The **2017-2018 Snapshots** summarize the performance of your students across grades and compare your students with those in your AEA and the state.
- **Proficiency** results show the performance of grade groups and compares your students to the AEA and state.
- **Growth** results show change for grade cohorts in your district.
- **Iowa Core** results show how your students perform on major domains of the Iowa Core Standards in Reading and Mathematics.
- Check to make sure that you are viewing the most current report. Any data changes or additions may not be reflected. A final report will be created at the end of the school year that updates the AEA and state results.

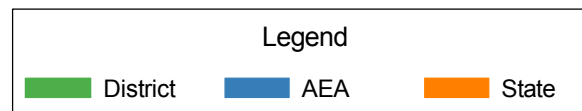
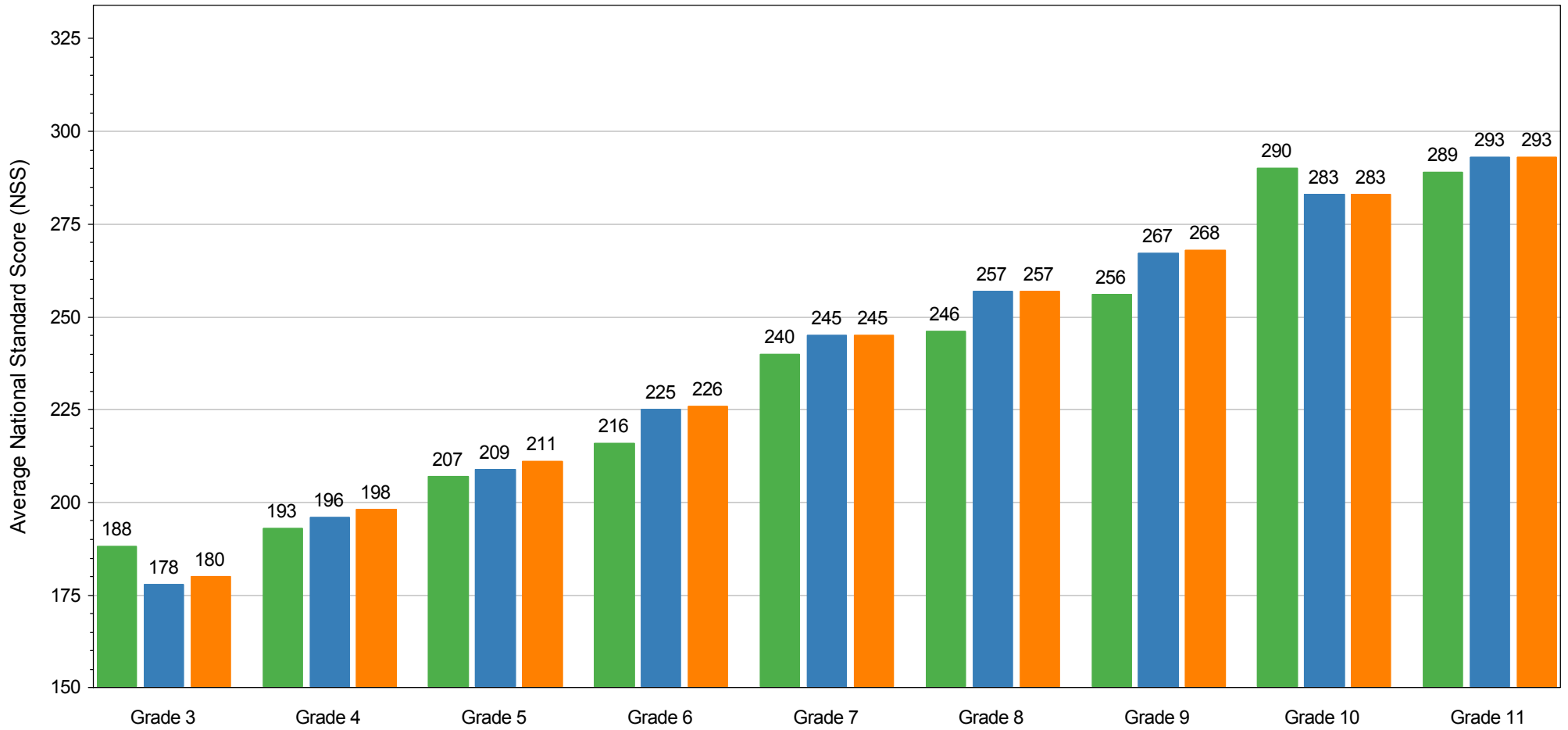
**Figure 1**  
**Reading Snapshot: Average NSS by Grade**  
**Cedar Valley Catholic Schools: 2017-2018**



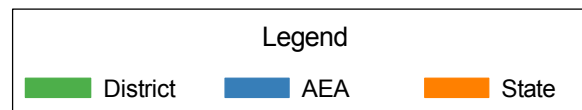
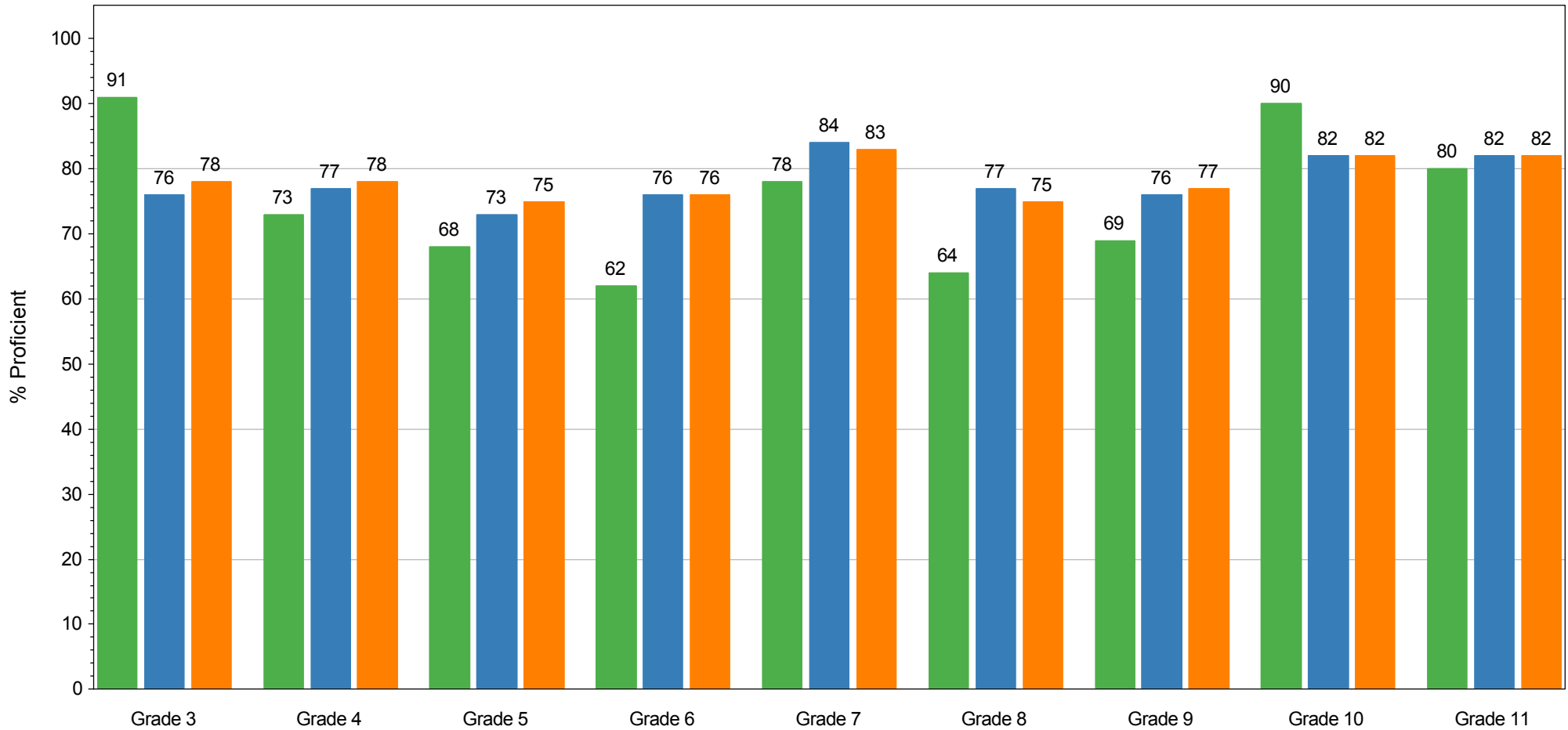
**Figure 2**  
**Reading: Percent Proficient by Grade**  
**Cedar Valley Catholic Schools: 2017-2018**



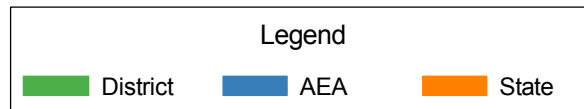
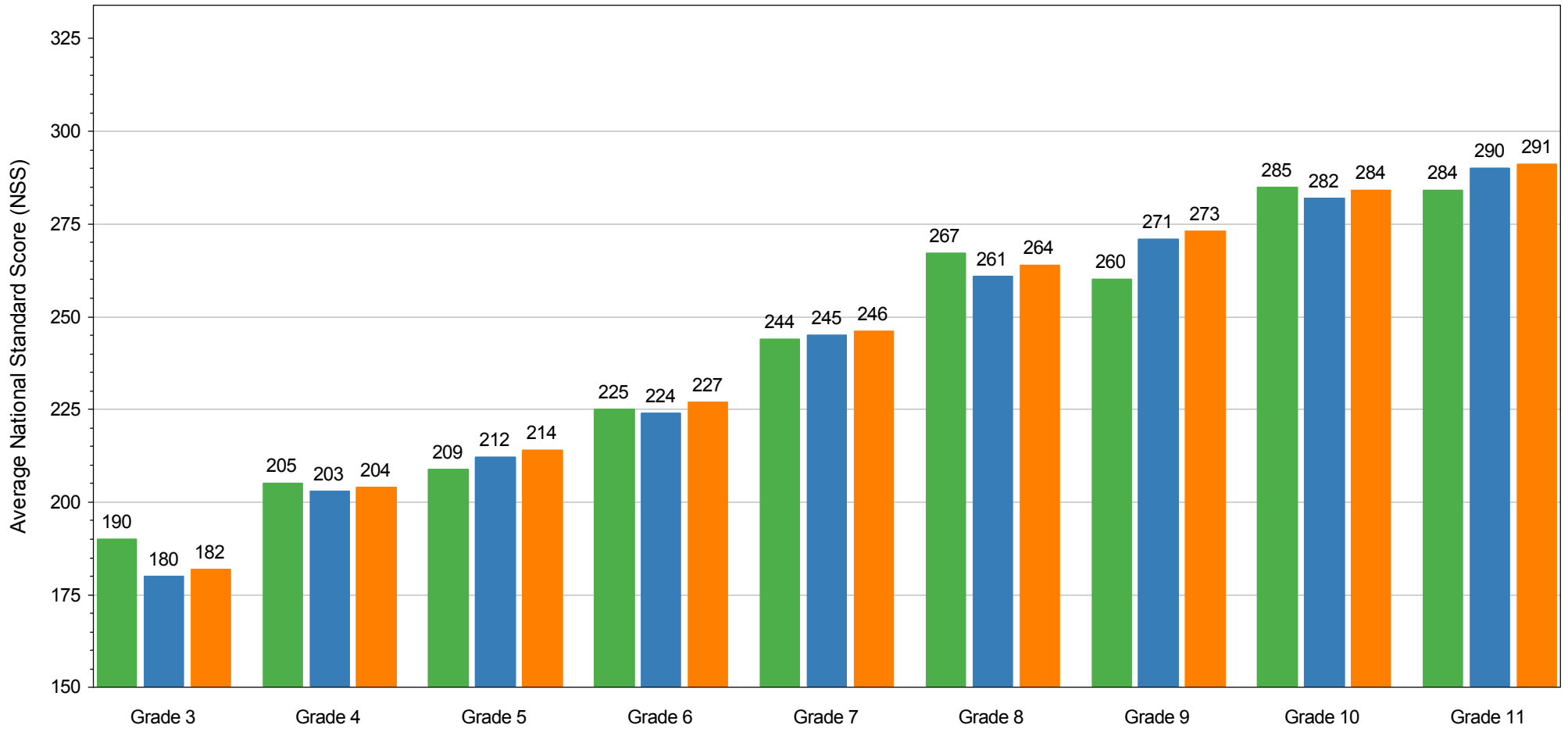
**Figure 3**  
**Mathematics Snapshot: Average NSS by Grade**  
**Cedar Valley Catholic Schools: 2017-2018**



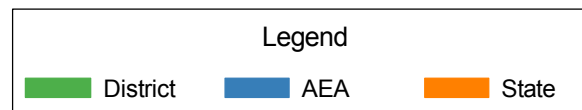
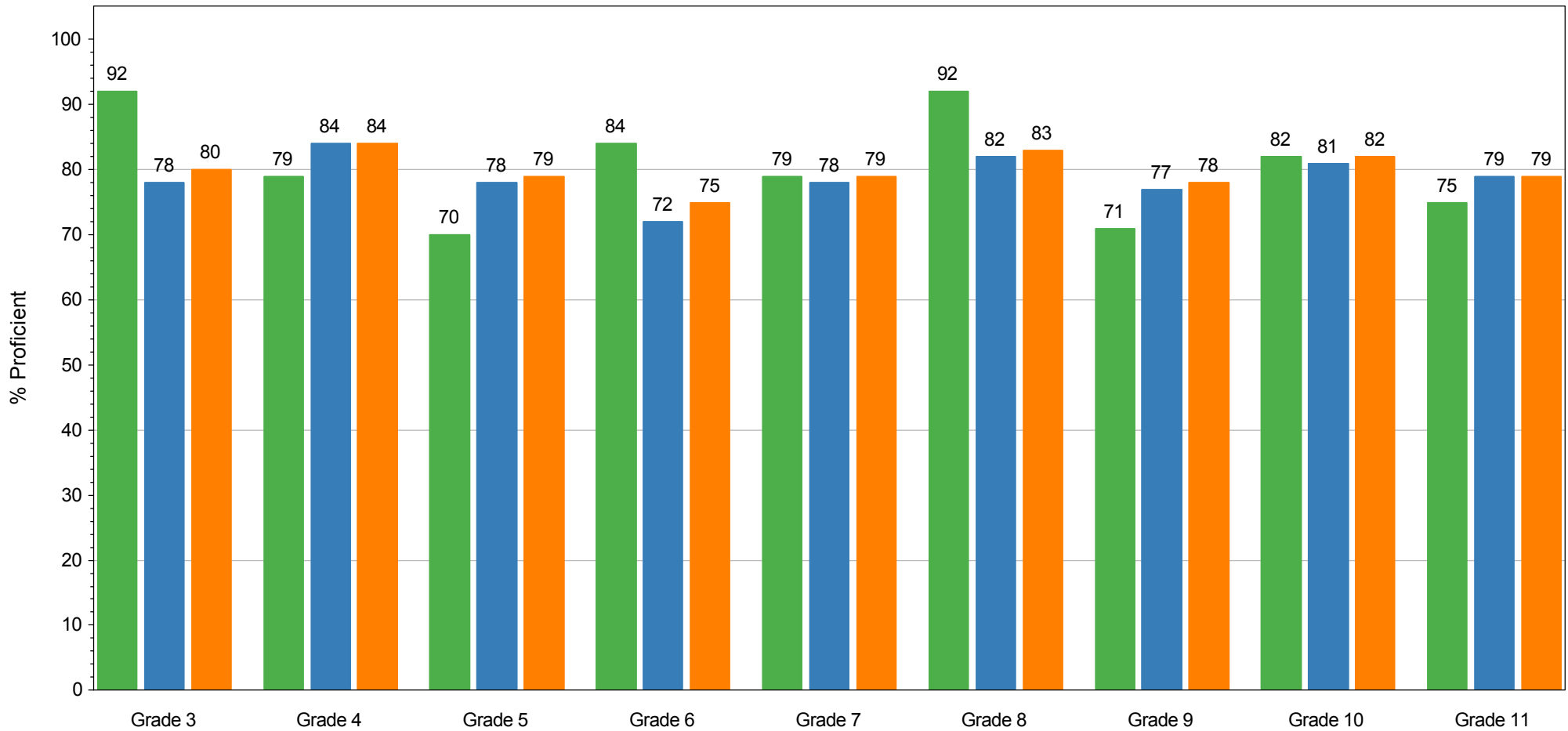
**Figure 4**  
**Mathematics: Percent Proficient by Grade**  
**Cedar Valley Catholic Schools: 2017-2018**



**Figure 5**  
**Science Snapshot: Average NSS by Grade**  
**Cedar Valley Catholic Schools: 2017-2018**

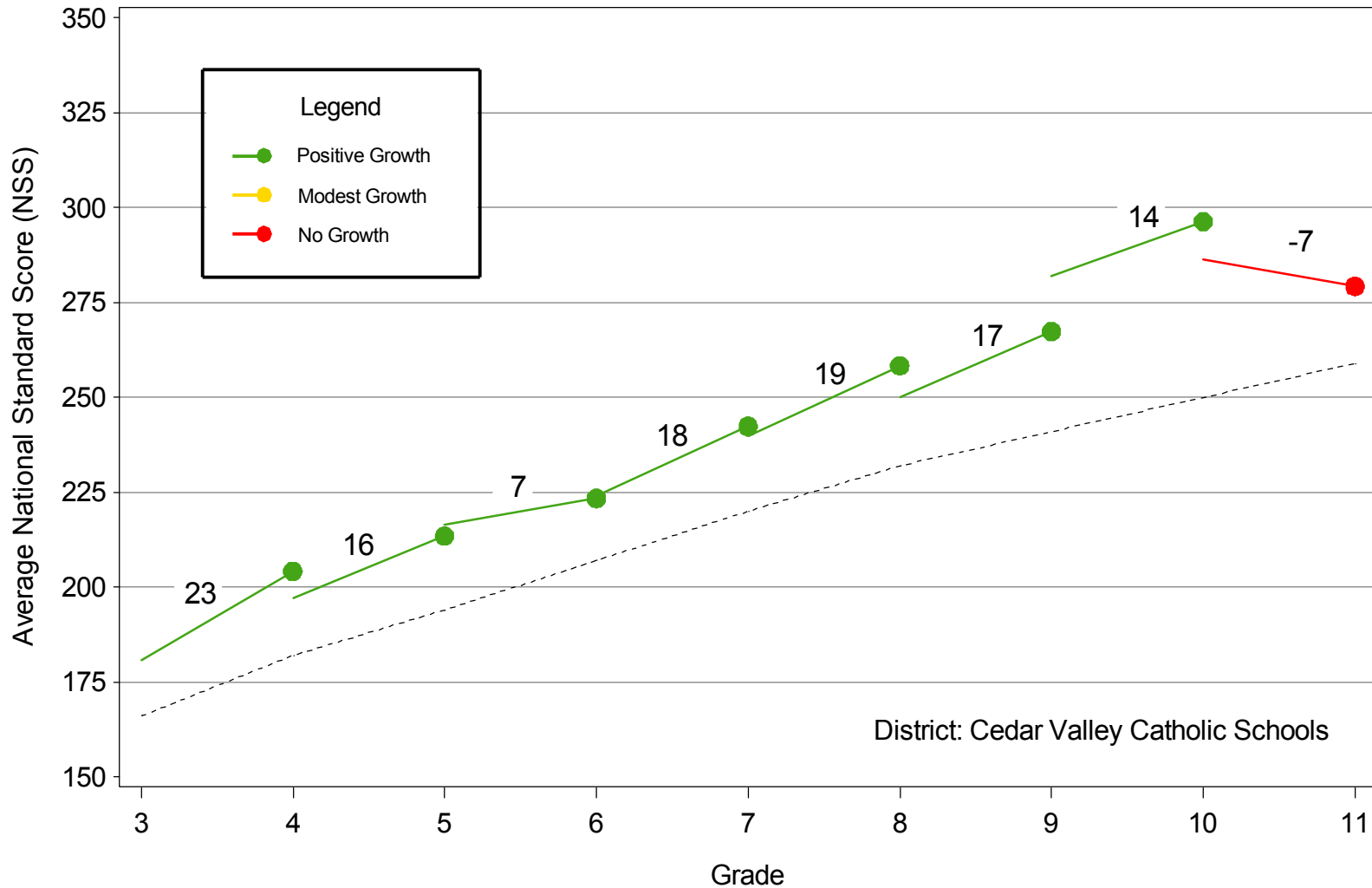


**Figure 6**  
**Science: Percent Proficient by Grade**  
**Cedar Valley Catholic Schools: 2017-2018**



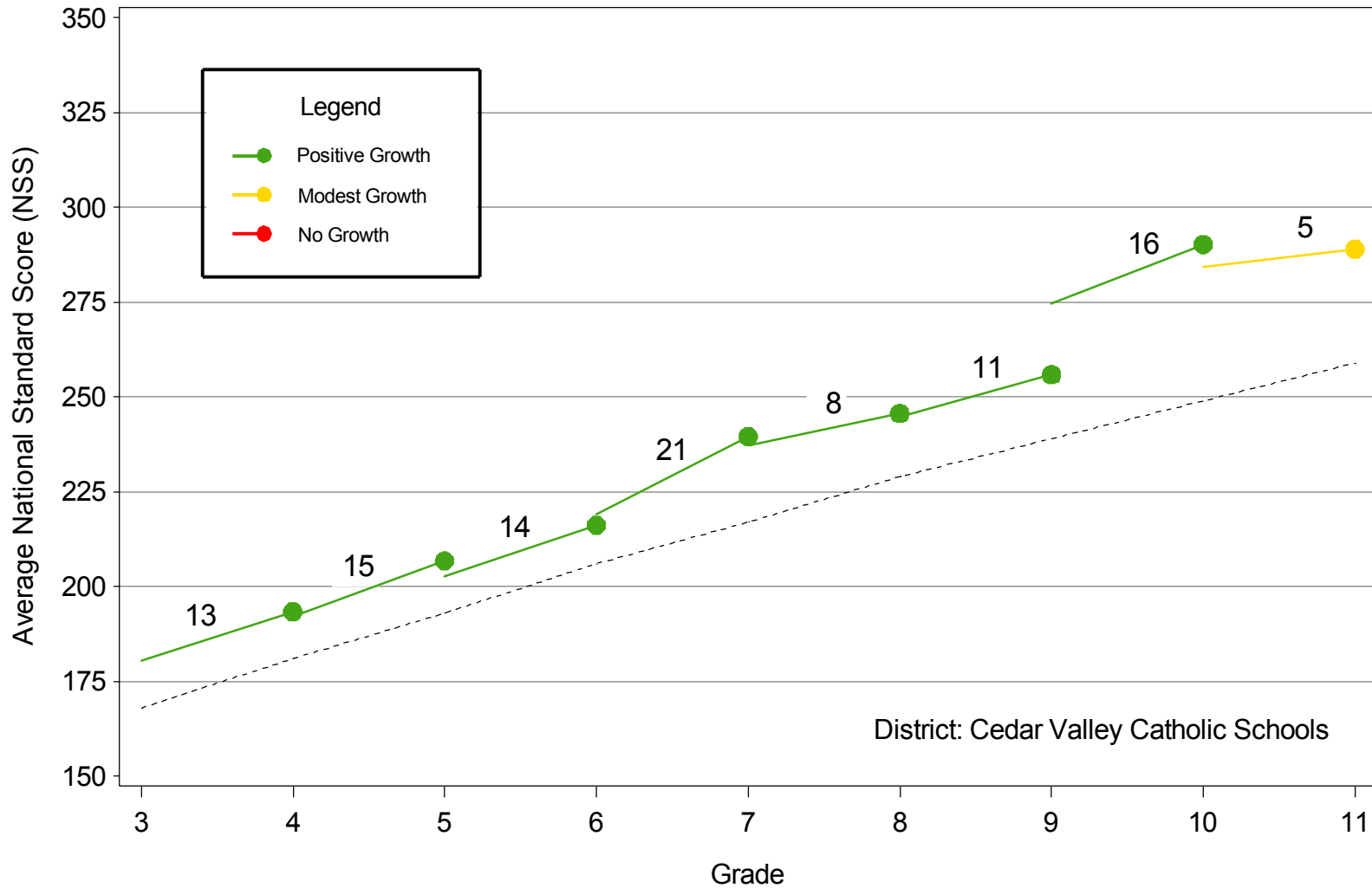


**Figure 7**  
**Cohort Growth in Reading**  
**for the 2016-2017 to 2017-2018 School Years**



The above graph depicts the growth of students in your district. Each line segment represents a different cohort. The dots indicate this year's average NSS for each grade. The line attached and the number above it show the amount of growth a particular cohort made over the past year. The dashed line indicates the level of achievement required for proficiency. Note that growth was not calculated using matched students.

**Figure 8**  
**Cohort Growth in Mathematics**  
**for the 2016-2017 to 2017-2018 School Years**



The above graph depicts the growth of students in your district. Each line segment represents a different cohort. The dots indicate this year's average NSS for each grade. The line attached and the number above it show the amount of growth a particular cohort made over the past year. The dashed line indicates the level of achievement required for proficiency. Note that growth was not calculated using matched students.

**Table 1**  
**Domain Performance in Reading on the Iowa Core: Grades 3-8**  
**Cedar Valley Catholic Schools: 2017-2018**

<b>Iowa Core: Reading</b>									
<b>Grade 3 (n=53)</b>					<b>Grade 4 (n=63)</b>				
<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>			<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>			<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Key Ideas & Details	28	73%	67%	68%	Key Ideas & Details	26	64%	67%	69%
Craft & Structure	11	62%	59%	61%	Craft & Structure	12	59%	65%	66%
Integration of Knowledge & Ideas	02	75%	68%	70%	Integration of Knowledge & Ideas	04	57%	63%	64%
Total	41				Total	42			

<b>Grade 5 (n=63)</b>					<b>Grade 6 (n=82)</b>				
<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>			<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>			<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Key Ideas & Details	24	59%	66%	68%	Key Ideas & Details	25	62%	68%	69%
Craft & Structure	15	61%	67%	69%	Craft & Structure	16	65%	69%	69%
Integration of Knowledge & Ideas	04	57%	65%	66%	Integration of Knowledge & Ideas	03	44%	54%	56%
Total	43				Total	44			

<b>Grade 7 (n=58)</b>					<b>Grade 8 (n=75)</b>				
<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>			<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>			<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Key Ideas & Details	27	64%	66%	67%	Key Ideas & Details	27	66%	68%	70%
Craft & Structure	14	65%	67%	67%	Craft & Structure	15	65%	67%	68%
Integration of Knowledge & Ideas	04	53%	57%	59%	Integration of Knowledge & Ideas	04	67%	71%	72%
Total	45				Total	46			

**Table 2**  
**Domain Performance in Reading on the Iowa Core: Grades 9-11**  
**Cedar Valley Catholic Schools: 2017-2018**

<b>Iowa Core: Reading</b>									
<b>Grade 9 (n=72)</b>					<b>Grade 10 (n=73)</b>				
<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>			<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>			<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Key Ideas & Details	21	58%	65%	67%	Key Ideas & Details	23	67%	62%	64%
Craft & Structure	16	57%	65%	66%	Craft & Structure	13	69%	69%	70%
Integration of Knowledge & Ideas	03	55%	62%	64%	Integration of Knowledge & Ideas	04	73%	69%	70%
Total	40				Total	40			

<b>Grade 11 (n=84)</b>				
<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Key Ideas & Details	24	58%	61%	62%
Craft & Structure	12	65%	67%	68%
Integration of Knowledge & Ideas	04	57%	56%	58%
Total	40			

**Table 3**  
**Domain Performance in Mathematics on the Iowa Core: Grades 3-8**  
**Cedar Valley Catholic Schools: 2017-2018**

<b>Iowa Core: Mathematics</b>									
<b>Grade 3 (n=53)</b>					<b>Grade 4 (n=63)</b>				
<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>			<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>			<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Operations & Algebraic Thinking	14	66%	66%	67%	Operations & Algebraic Thinking	17	59%	68%	69%
Number & Operations in Base 10	06	71%	61%	62%	Number & Operations in Base 10	08	57%	64%	65%
Number & Operations - Fractions	02	59%	70%	72%	Number & Operations - Fractions	02	51%	62%	64%
Measurement & Data	22	69%	67%	68%	Measurement & Data	22	66%	69%	69%
Geometry	06	54%	61%	60%	Geometry	06	40%	55%	55%
Total	50				Total	55			
<b>Grade 5 (n=63)</b>					<b>Grade 6 (n=82)</b>				
<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>			<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>			<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Operations & Algebraic Thinking	15	59%	65%	66%	Ratios & Proportional Relationships	05	48%	51%	51%
Number & Operations in Base 10	11	54%	60%	61%	The Number System	19	49%	62%	62%
Number & Operations - Fractions	02	52%	53%	56%	Expressions & Equations	09	53%	65%	65%
Measurement & Data	23	61%	68%	68%	Geometry	14	50%	59%	58%
Geometry	09	49%	56%	56%	Statistics & Probability	09	50%	61%	61%
					Mathematical Practices, Measurement	09	66%	70%	70%
Total	60				Total	65			
<b>Grade 7 (n=58)</b>					<b>Grade 8 (n=75)</b>				
<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>			<i>Domain</i>	# of <i>Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>			<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Ratios & Proportional Relationships	09	60%	64%	64%	The Number System	16	55%	62%	62%
The Number System	17	59%	64%	64%	Expressions & Equations	20	51%	64%	64%
Expressions & Equations	10	53%	64%	64%	Functions	02	36%	50%	50%
Geometry	15	46%	54%	53%	Geometry	17	46%	52%	52%
Statistics & Probability	10	40%	52%	50%	Statistics & Probability	12	57%	64%	63%
Mathematical Practices, Measurement	09	68%	71%	70%	Mathematical Practices, Measurement	08	50%	55%	56%
Total	70				Total	75			

**Table 4**  
**Domain Performance in Mathematics on the Iowa Core: Grades 9-11**  
**Cedar Valley Catholic Schools: 2017-2018**

<b>Iowa Core: Mathematics</b>									
<b>Grade 9 (n=72)</b>					<b>Grade 10 (n=73)</b>				
<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>			<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>			<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Number & Quantity	17	39%	49%	50%	Number & Quantity	14	54%	52%	52%
Algebra	07	36%	47%	49%	Algebra	09	57%	54%	55%
Functions	02	45%	56%	56%	Functions	02	60%	52%	52%
Geometry	08	41%	50%	50%	Geometry	08	52%	52%	52%
Statistics & Probability	06	51%	53%	53%	Statistics & Probability	07	57%	56%	56%
Total	40				Total	40			

<b>Grade 11 (n=84)</b>				
<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Number & Quantity	12	48%	52%	52%
Algebra	10	44%	54%	55%
Functions	02	32%	40%	42%
Geometry	08	45%	46%	47%
Statistics & Probability	08	57%	60%	60%
Total	40			