



Iowa Core Report 2016-2017

Iowa City Community Schools
(3141)



Iowa Testing Programs

Created on 08/14/2017

Overview

This report summarizes student achievement information on the *Iowa Assessments* for grades in your district for this school year.

- The **2016-2017 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.
- All results are for the 2016-2017 school year.

Figure 1
Reading Snapshot: Average NSS by Grade
Iowa City Community Schools: 2016-2017

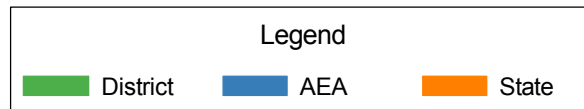
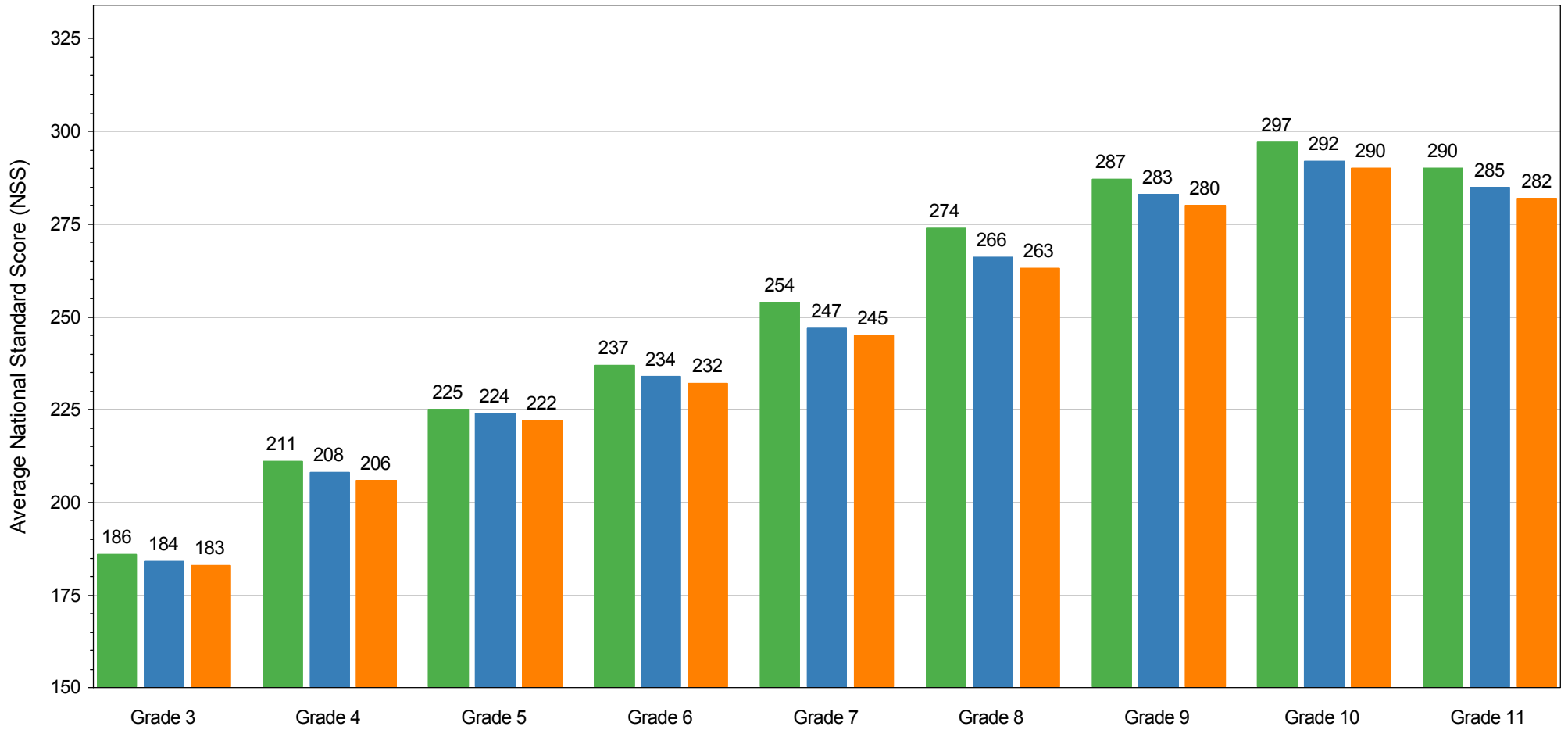


Figure 2
Reading: Percent Proficient by Grade
Iowa City Community Schools: 2016-2017

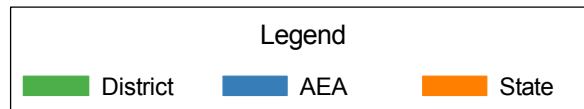
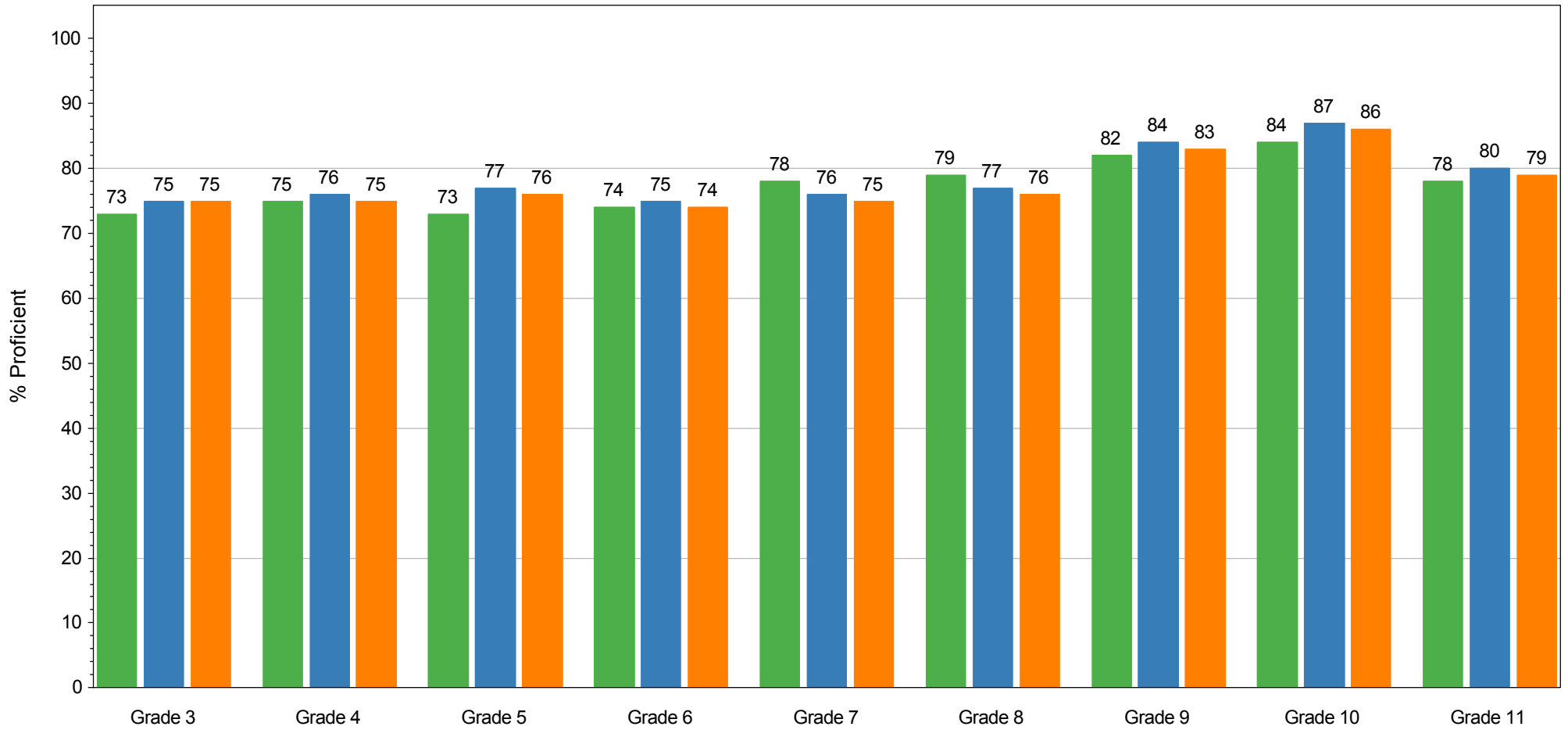


Figure 3
Mathematics Snapshot: Average NSS by Grade
Iowa City Community Schools: 2016-2017

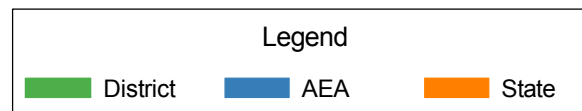
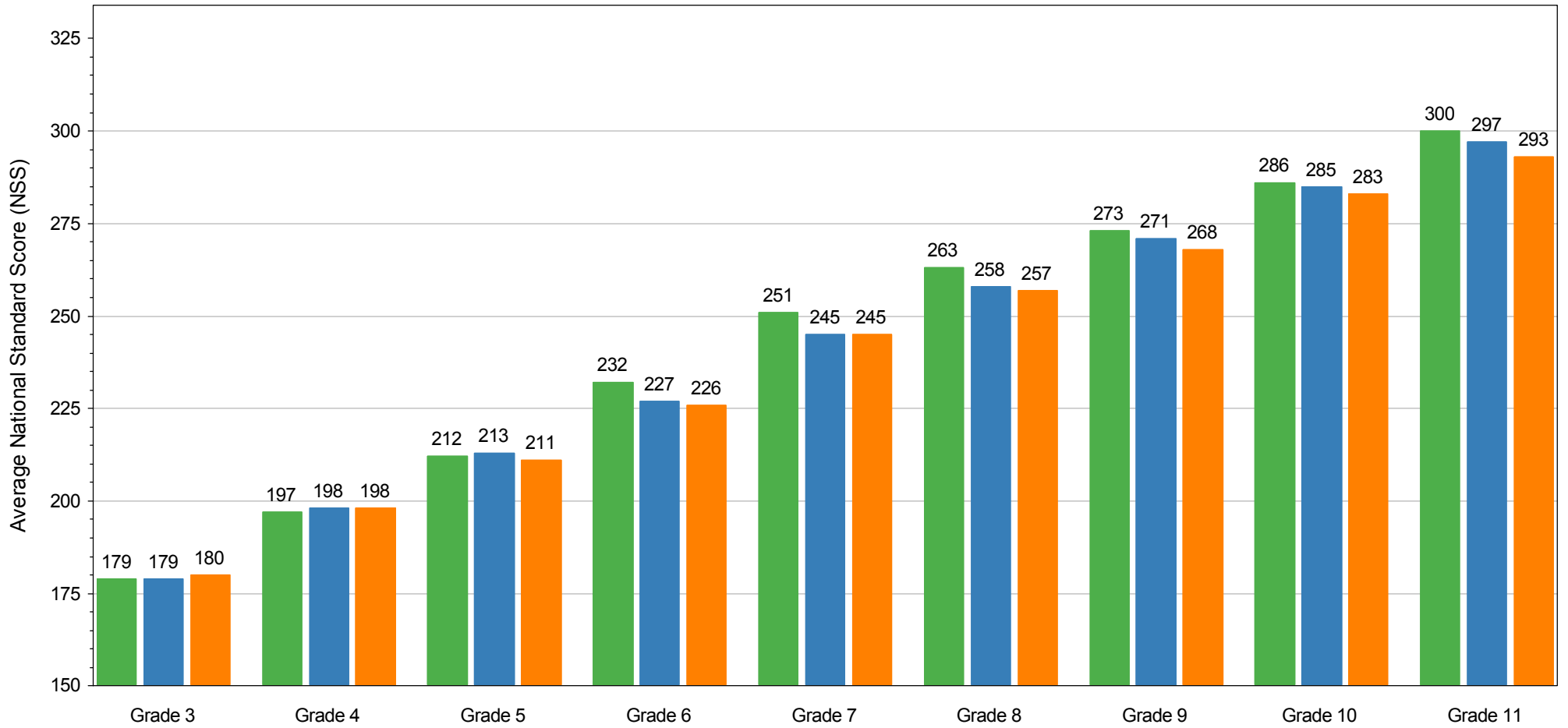


Figure 4
Mathematics: Percent Proficient by Grade
Iowa City Community Schools: 2016-2017

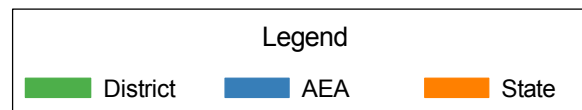
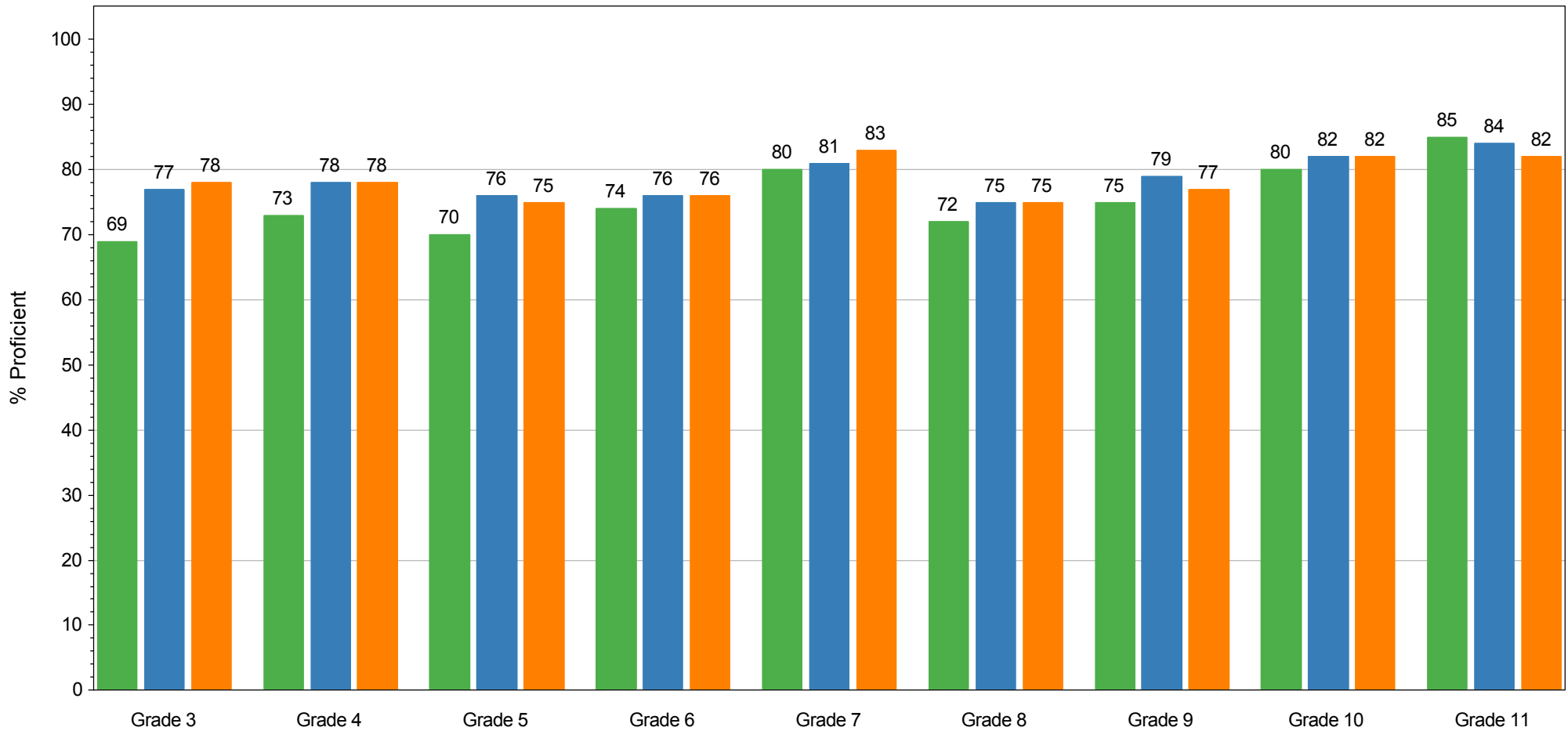


Figure 5
Science Snapshot: Average NSS by Grade
Iowa City Community Schools: 2016-2017

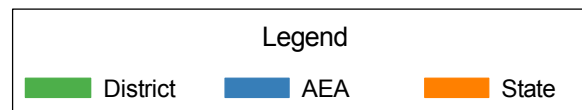
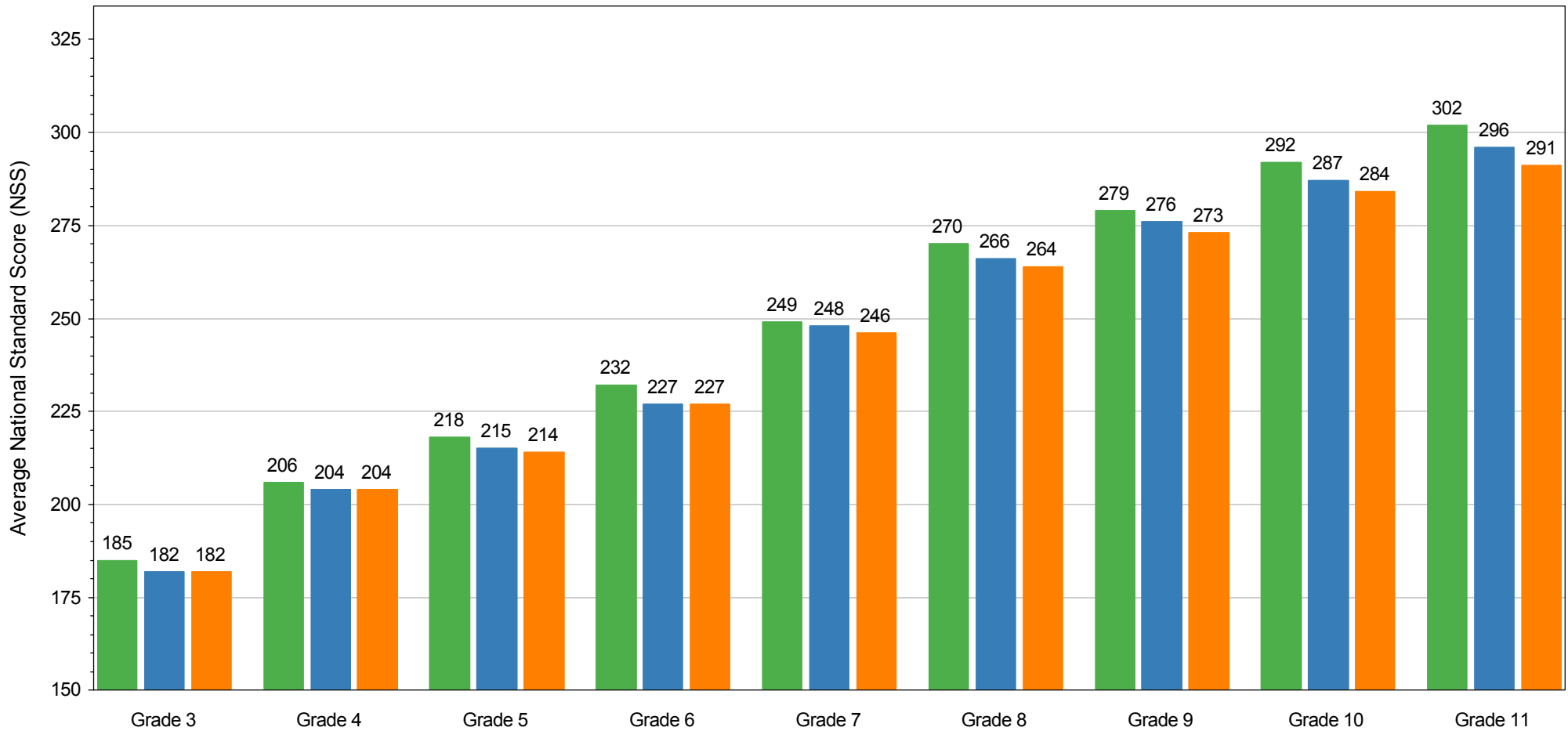


Figure 6
Science: Percent Proficient by Grade
Iowa City Community Schools: 2016-2017

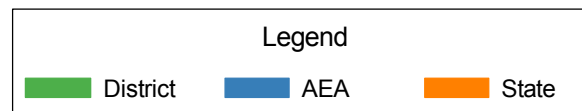
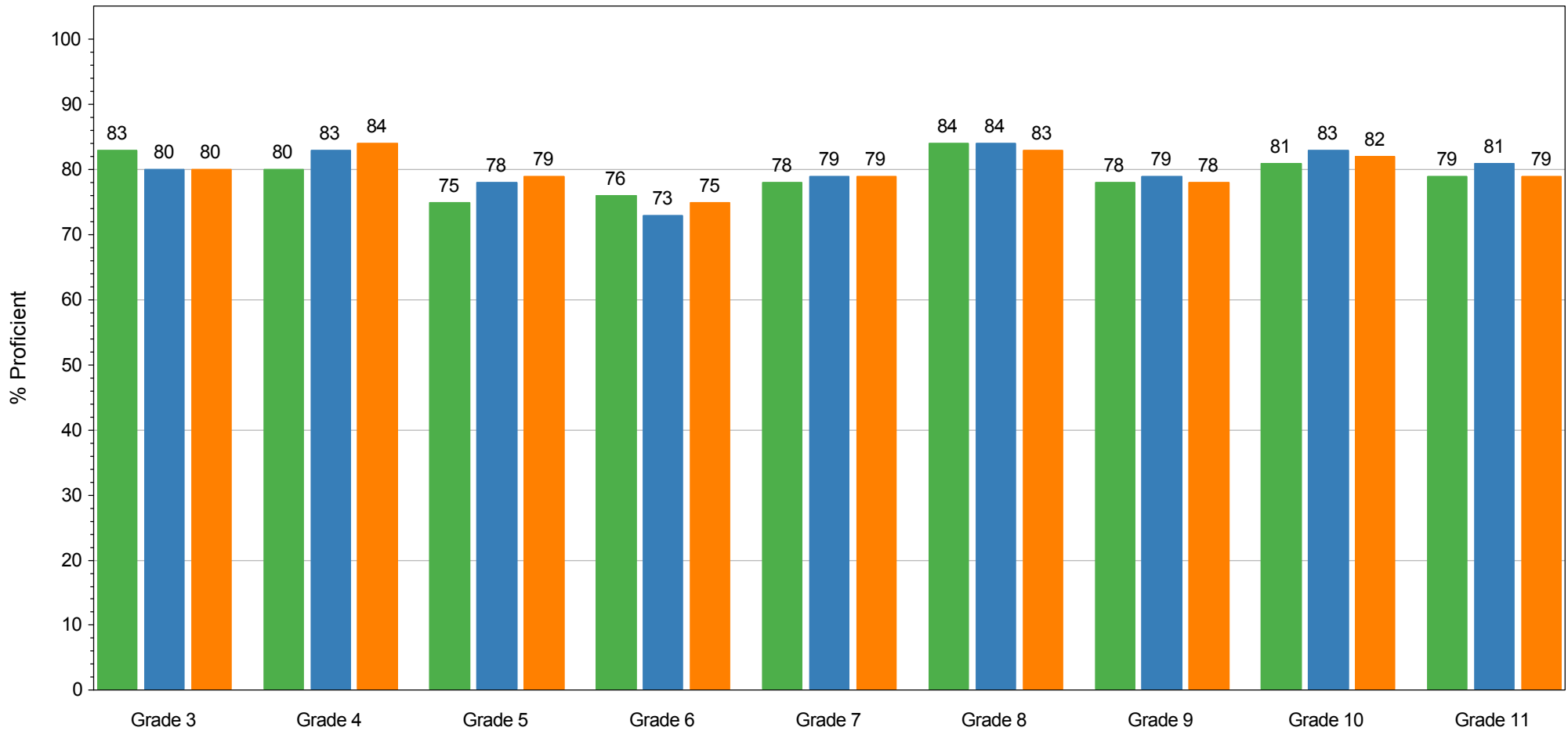
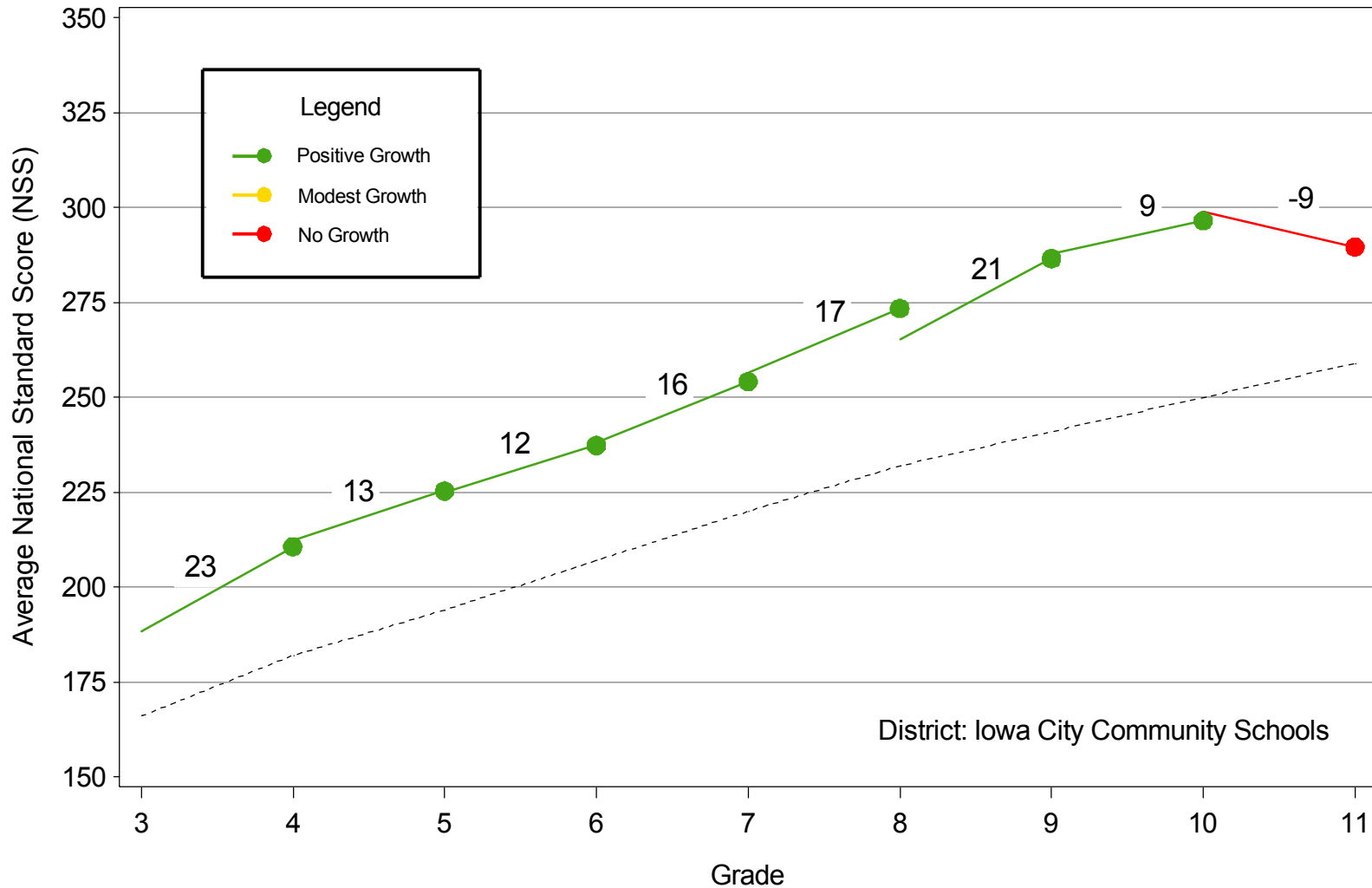
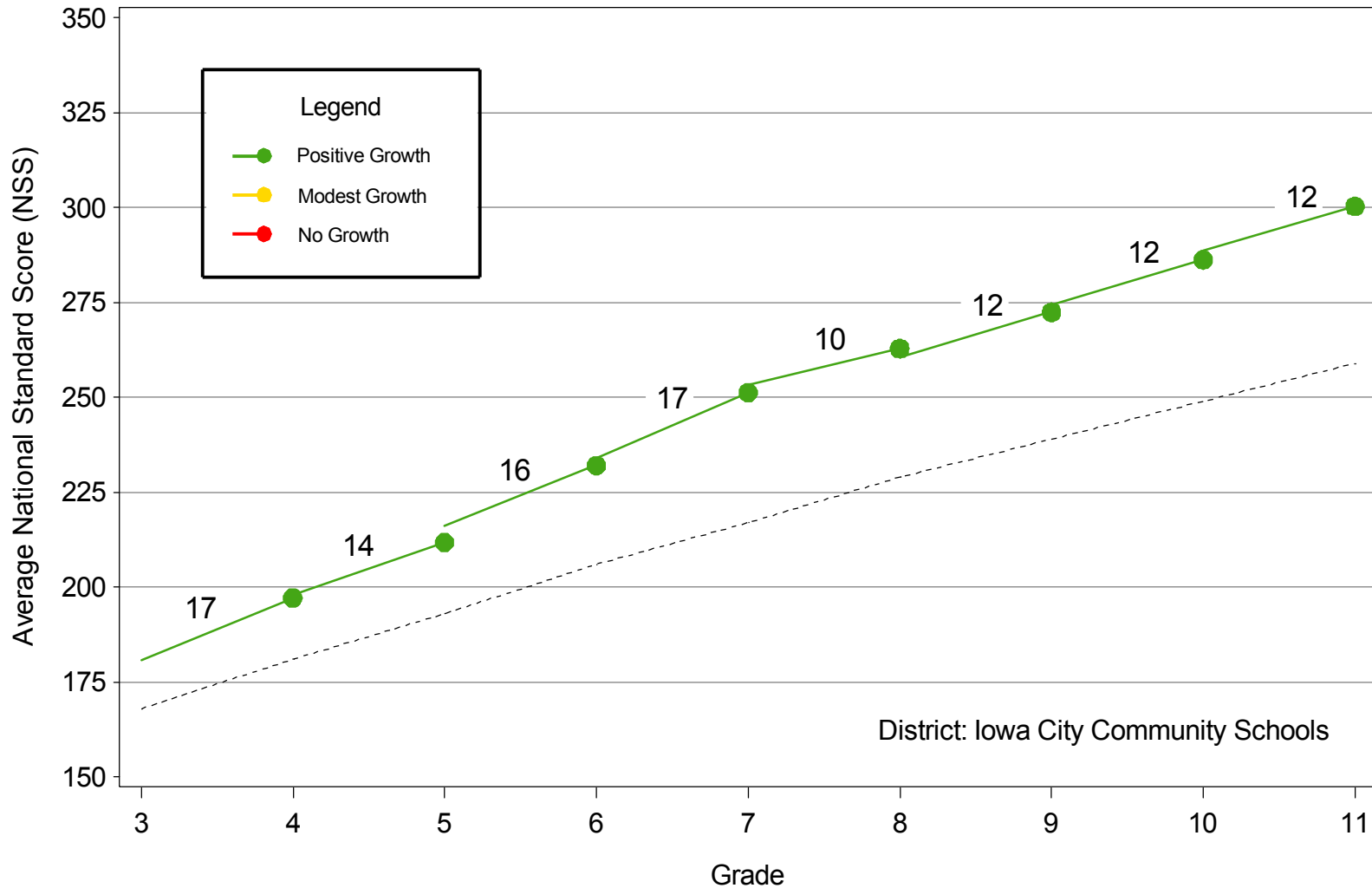


Figure 7
Cohort Growth in Reading
for the 2015-2016 to 2016-2017 School Years



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 2015-2016 to 2016-2017 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
Iowa City Community Schools: 2016-2017

Iowa Core: Reading									
Grade 3 (n=1098)					Grade 4 (n=1049)				
<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	64%	68%	68%	Key Ideas & Details	26	66%	69%	69%
Craft & Structure	11	56%	61%	61%	Craft & Structure	12	65%	68%	66%
Integration of Knowledge & Ideas	02	64%	70%	70%	Integration of Knowledge & Ideas	04	61%	64%	64%
Total	41				Total	42			

Grade 5 (n=1023)					Grade 6 (n=962)				
<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	65%	68%	68%	Key Ideas & Details	25	68%	69%	69%
Craft & Structure	15	68%	70%	69%	Craft & Structure	16	69%	70%	69%
Integration of Knowledge & Ideas	04	65%	66%	66%	Integration of Knowledge & Ideas	03	59%	58%	56%
Total	43				Total	44			

Grade 7 (n=1017)					Grade 8 (n=938)				
<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	68%	67%	67%	Key Ideas & Details	27	72%	71%	70%
Craft & Structure	14	69%	68%	67%	Craft & Structure	15	70%	69%	68%
Integration of Knowledge & Ideas	04	62%	60%	59%	Integration of Knowledge & Ideas	04	75%	73%	72%
Total	45				Total	46			

Table 2
Domain Performance in Reading on the Iowa Core: Grades 9-11
Iowa City Community Schools: 2016-2017

Iowa Core: Reading									
Grade 9 (n=958)					Grade 10 (n=954)				
<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	21	68%	68%	67%	Key Ideas & Details	23	65%	65%	64%
Craft & Structure	16	68%	68%	66%	Craft & Structure	13	72%	72%	70%
Integration of Knowledge & Ideas	03	66%	66%	64%	Integration of Knowledge & Ideas	04	71%	71%	70%
Total	40				Total	40			

Grade 11 (n=911)				
<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Key Ideas & Details	24	65%	64%	62%
Craft & Structure	12	69%	69%	68%
Integration of Knowledge & Ideas	04	62%	60%	58%
Total	40			

Table 3
Domain Performance in Mathematics on the Iowa Core: Grades 3-8
Iowa City Community Schools: 2016-2017

<i>Iowa Core: Mathematics</i>									
<i>Grade 3 (n=1113)</i>					<i>Grade 4 (n=1066)</i>				
<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>
Operations & Algebraic Thinking	14	60%	67%	67%	Operations & Algebraic Thinking	17	62%	69%	69%
Number & Operations in Base 10	06	50%	61%	62%	Number & Operations in Base 10	08	62%	66%	65%
Number & Operations - Fractions	02	51%	69%	72%	Number & Operations - Fractions	02	57%	65%	64%
Measurement & Data	22	61%	66%	68%	Measurement & Data	22	65%	69%	69%
Geometry	06	54%	60%	60%	Geometry	06	43%	53%	55%
Total	50				Total	55			
<i>Grade 5 (n=1042)</i>					<i>Grade 6 (n=977)</i>				
<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>
Operations & Algebraic Thinking	15	59%	66%	66%	Ratios & Proportional Relationships	05	51%	52%	51%
Number & Operations in Base 10	11	58%	62%	61%	The Number System	19	60%	62%	62%
Number & Operations - Fractions	02	51%	56%	56%	Expressions & Equations	09	68%	65%	65%
Measurement & Data	23	65%	68%	68%	Geometry	14	57%	58%	58%
Geometry	09	49%	56%	56%	Statistics & Probability	09	61%	61%	61%
Total	60				Mathematical Practices, Measurement	09	68%	69%	70%
					Total	65			
<i>Grade 7 (n=1034)</i>					<i>Grade 8 (n=945)</i>				
<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>
Ratios & Proportional Relationships	09	62%	63%	64%	The Number System	16	59%	61%	62%
The Number System	17	63%	63%	64%	Expressions & Equations	20	63%	64%	64%
Expressions & Equations	10	70%	65%	64%	Functions	02	51%	49%	50%
Geometry	15	54%	53%	53%	Geometry	17	56%	54%	52%
Statistics & Probability	10	51%	50%	50%	Statistics & Probability	12	62%	64%	63%
Mathematical Practices, Measurement	09	69%	70%	70%	Mathematical Practices, Measurement	08	58%	57%	56%
Total	70				Total	75			

Table 4
Domain Performance in Mathematics on the Iowa Core: Grades 9-11
Iowa City Community Schools: 2016-2017

Iowa Core: Mathematics									
Grade 9 (n=978)					Grade 10 (n=966)				
<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	49%	51%	50%	Number & Quantity	14	50%	52%	52%
Algebra	07	54%	52%	49%	Algebra	09	59%	57%	55%
Functions	02	58%	57%	56%	Functions	02	58%	55%	52%
Geometry	08	51%	52%	50%	Geometry	08	55%	54%	52%
Statistics & Probability	06	52%	55%	53%	Statistics & Probability	07	55%	57%	56%
Total	40				Total	40			

Grade 11 (n=917)				
<i>Domain</i>	<i># of Points</i>	<i>Percent Correct</i>		
		<i>District</i>	<i>AEA</i>	<i>Iowa</i>
Number & Quantity	12	54%	54%	52%
Algebra	10	59%	58%	55%
Functions	02	55%	46%	42%
Geometry	08	53%	50%	47%
Statistics & Probability	08	60%	61%	60%
Total	40			