# Student Achievement in Florida's Charter Schools:

A Comparison of the Performance of Charter School Students with Traditional Public School Students



FLORIDA DEPARTMENT OF EDUCATION

**Improving K-12 Educational Choice Options** 



### **About This Report**

Section 1002.33(23), Florida Statutes, requires the Florida Department of Education to prepare an annual statewide analysis of student achievement in charter schools versus the achievement of comparable students in traditional public schools. This report of charter school student performance fulfills the statutory requirement for the 2016-17 school year. The analysis examines the average performance of charter school students and traditional public school students on statewide assessments in English Language Arts, Mathematics, Science and Social Studies. Only students who were enrolled in a charter school or a traditional public school for an entire school year are included in the analysis. Limiting the analysis to include only full-year students is consistent with the state's school accountability system for calculating school grades. The report compares charter and traditional public schools in terms of grade level achievement, learning gains and achievement gap. The data included in this report is based on over 4.3 million test scores from the 2016-17 school year.

The analysis and production of this report was a coordinated effort between the Office of Independent Education and Parental Choice and the Bureau of Evaluation and Reporting in the Division of Accountability, Research and Measurement. Additional information about charter schools and other school choice options is available on the Department's Web site at www.floridaschoolchoice.org.

**Section 1002.33(23)**, Florida Statutes (23) ANALYSIS OF CHARTER SCHOOL PERFORMANCE.--Upon receipt of the annual report required by paragraph (9)(I), the Department of Education shall provide to the State Board of Education, the Commissioner of Education, the Governor, the President of the Senate, and the Speaker of the House of Representatives an analysis and comparison of the overall performance of charter school students, to include all students whose scores are counted as part of the statewide assessment program, versus comparable public school students in the district as determined by the statewide assessment program currently administered in the school district, and other assessments administered pursuant to s. 1008.22(3).



A Comparison of Performance



### Student Achievement in Florida's Charter **Schools: Key Findings**

The data contained in this report, based on over 4.3 million test scores, is derived from student performance on the Florida Standards Assessments (FSA) for English Language Arts and Mathematics (Mathematics data includes Algebra I, Algebra II and Geometry end-of-course exams) as well as the statewide assessments for Science (NGSS Science and Biology) and Social Studies (Civics and U.S. History). This report is designed to allow a comparative analysis of the academic achievement of students attending charter schools versus students attending traditional public schools. Using data from the 2016-17 school year, the report makes 195 comparisons in three areas: absolute achievement, learning gains and achievement gaps. Each of these areas includes overall as well as sub-group comparisons across subject areas and grade levels.

The achievement section of this report measures the percentage of students who scored a level three or above on the statewide assessment. This data is used to measure overall rates of grade level performance by grade groupings and by subgroup. This section of the report contains 77 separate comparisons of student achievement. In 62 of the 77 comparisons, students enrolled in charter schools demonstrated higher rates of grade level performance. In 15 of the 77 comparisons students enrolled in traditional public schools demonstrated higher rates of grade level performance.

The achievement gap section of the report contains data that are used to analyze the gap between white students and African-American students and white students and Hispanic students in English Language Arts, Mathematics, Science and Social Studies. This section of the report includes 22 separate comparisons of achievement gaps. The achievement gap was lower for charter school students in 20 of the 22 comparisons while the achievement gap was lower for traditional public schools in 2 of the 22 comparisons.

The learning gains section of the report includes 96 comparisons. The report compares the percentage of students in charter schools making learning gains against the percentage of students in traditional public schools making learning gains by subject, grade level and subgroup. The percentage of students making learning gains was higher in charter schools in 79 of the 96 comparisons. The percentage of students making learning gains was higher in traditional public schools in 11 of the 96 comparisons. There was no difference in the percentage of students making learning gains in 6 of the 96 comparisons.

A Comparison of Performance



### **Table of Contents**

Demographics
School Grades
FSA English Language Arts: All and Subgroup Comparisons
FSA Mathematics: All and Subgroup Comparisons
Statewide Science Assessment: All and Subgroup Comparisons
Social Studies End of Course Exam: All and Subgroup Comparisons 16
Achievement Gap: English Language Arts
Achievement Gap: Mathematics
Achievement Gap: Science
Achievement Gap: Social Studies23
Learning Gains Comparison in English Language Arts and Mathematics 24
FSA Achievement Data
FSA Learning Gains Data



### **Students Served by Florida Charter Schools**

Charter schools provide parents with additional choices for selecting the most effective educational programs for their children and offer creative solutions for improving student achievement in Florida. The charter school sector in Florida strives to improve student learning, increase parental choice and foster innovative instructional and leadership approaches. Charter school enrollment has grown by almost 200 percent over the last decade. As shown below, charter schools served more than 282,000 students in the 2016-17 school year.

	Charter Schools		hools Traditional Public Schools (TPS)		All	
Race/Ethnicity/ Gender	Students	Percent	Students	Percent	Students	Percent
White	90,638	32.1%	992,997	39.1%	1,083,635	38.4%
Black	57,893	20.5%	570,452	22.5%	628,345	22.3%
Hispanic	117,255	41.5%	804,525	31.7%	921,780	32.7%
Other	16,464	5.8%	169,390	6.7%	185,854	6.6%
Male	141,628	50.2%	1,306,415	51.5%	1,448,043	51.4%
Female	140,622	49.8%	1,230,949	48.5%	1,371,571	48.6%
Total Enrollment	282,250	100.0%	2,537,364	100.0%	2,819,614	100.0%

Special Categories						
FRPL*	144,241	51.1%	1,562,452	61.6%	1,706,693	60.5%
ELL**	28,835	10.2%	273,174	10.8%	302,009	10.7%
SWD***	26,612	9.4%	361,536	14.2%	388,148	13.8%

<sup>\*</sup> FRPL: Free and Reduced Priced Lunch

<sup>\*\*</sup> ELL: English Language Learners

<sup>\*\*\*</sup> SWD: Students with Disabilities

### **Grading Charter Schools**

Like traditional public schools, charter schools are assigned a performance grade if they meet the eligibility criteria and are not an alternative school or Exceptional Student Education (ESE) center that elects to receive a school improvement rating instead of a grade. Each school is assigned a letter grade if it has sufficient data for at least one school grading component, tested at least 95 percent of eligible students, and is not under investigation for a testing irregularity. A school shall receive a grade based solely on the components for which it has sufficient data. Sufficient data exists when at least 10 students are eligible for inclusion in the calculation of the component. If a school has less than 10 eligible students with data for a particular component, that component will not be calculated for the school.

2016-17 Comparison of Graded vs. Ungraded Schools

	Charter	Traditional
Number of schools with membership in tested grades	625	3,115
Number of graded/rated schools	598	2,929
Number of ungraded/unrated schools	27	186
Percent of ungraded/unrated schools	4%	6%

2016-17 School Grades for Charter and Traditional Schools

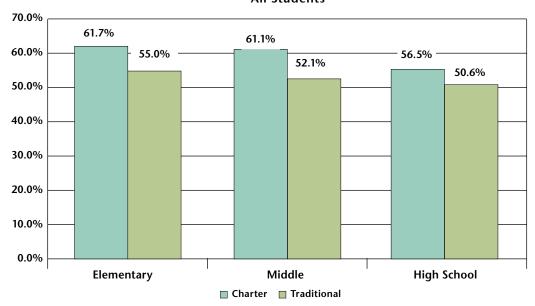
	Charter		Traditional		All	
Grade	Number	Percent of Graded	Number	Percent of Graded	Number	% of Graded
Α	221	42%	766	28%	987	30%
В	119	23%	759	27%	878	27%
С	135	26%	1,037	37%	1,172	35%
D	37	7%	187	7%	224	7%
F	16	3%	27	1%	43	1%
Total A-F	528	100%	2,776	100%	3,304	100%

ENGLISH LANGUAGE ARTS

## FSA English Language Arts Traditional Public Schools and Charter Schools

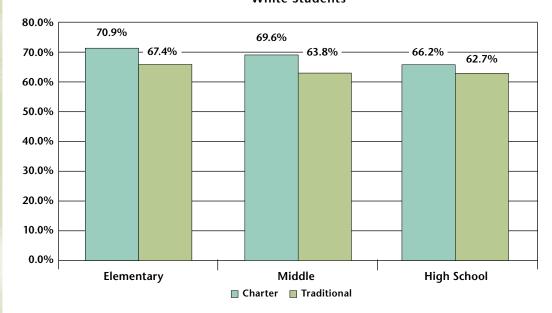
ALL STUDENTS COMPARISONS 2017

Percent of Students Scoring a Level 3 or Above on FSA English Language Arts
Charter Schools and Traditional Public Schools
All Students

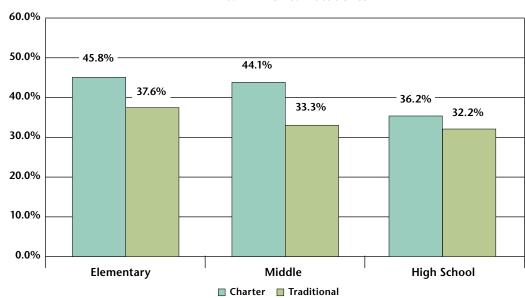


#### SUBGROUP COMPARISONS 2017

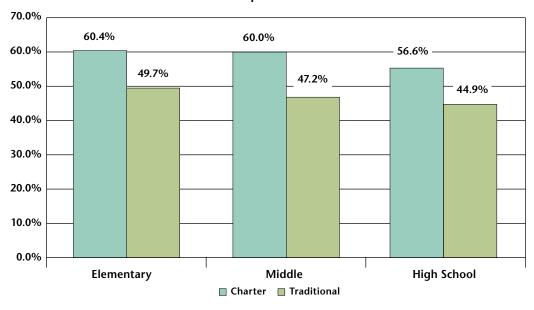
Percent of Students Scoring a Level 3 or Above on FSA English Language Arts Charter Schools and Traditional Public Schools White Students



## Percent of Students Scoring a Level 3 or Above on FSA English Language Arts Charter Schools and Traditional Public Schools African-American Students



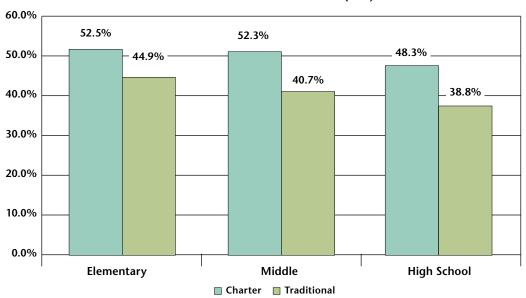
## Percent of Students Scoring a Level 3 or Above on FSA English Language Arts Charter Schools and Traditional Public Schools Hispanic Students



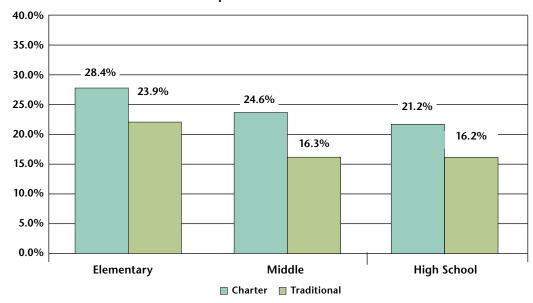


### ENGLISH LANGUAGE ARTS

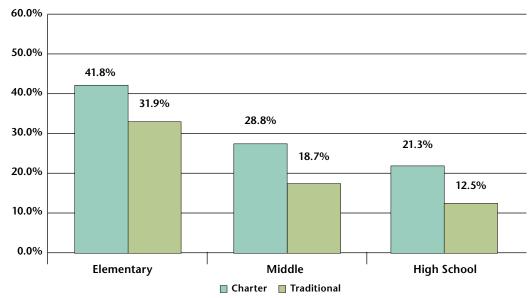
## Percent of Students Scoring a Level 3 or Above on FSA English Language Arts Charter Schools and Traditional Public Schools Free and Reduced Lunch (FRL)



## Percent of Students Scoring a Level 3 or Above on FSA English Language Arts Charter Schools and Traditional Public Schools Exceptional Education Students



## Percent of Students Scoring a Level 3 or Above on FSA English Language Arts Charter Schools and Traditional Public Schools English Language Learner Students (ELL)



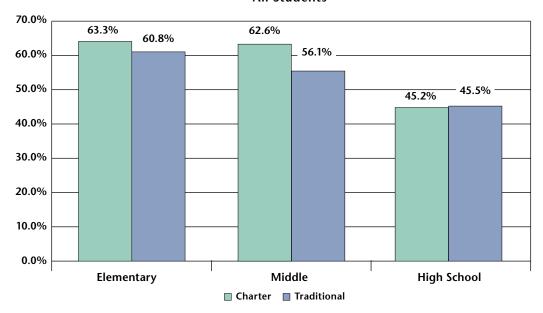


A Comparison of Performance

## FSA Mathematics Traditional Public Schools and Charter Schools

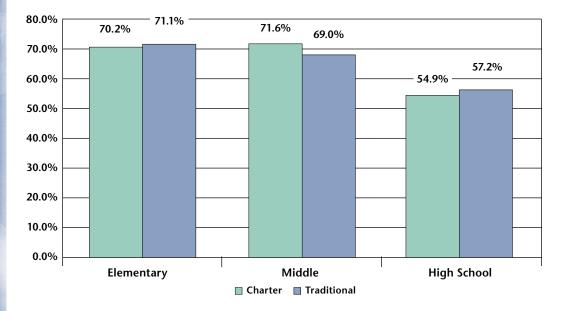
ALL STUDENTS COMPARISONS 2017

Percent of Students Scoring a Level 3 or Above on FSA Mathematics and EOCs Charter Schools and Traditional Public Schools All Students

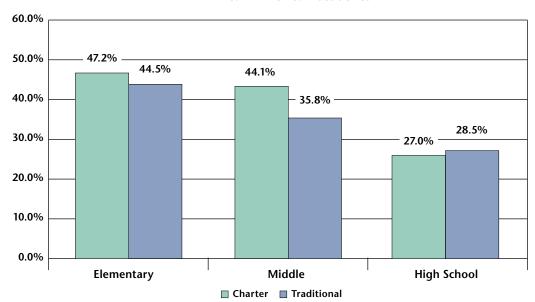


#### SUBGROUP COMPARISONS 2017

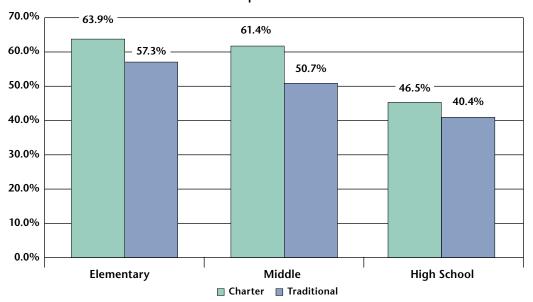
Percent of Students Scoring a Level 3 or Above on FSA Mathematics and EOCs Charter Schools and Traditional Public Schools White Students



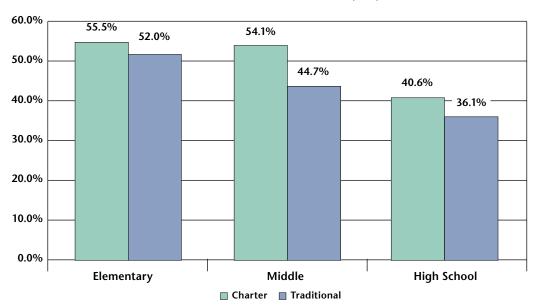
### Percent of Students Scoring a Level 3 or Above on FSA Mathematics and EOCs Charter Schools and Traditional Public Schools African-American Students



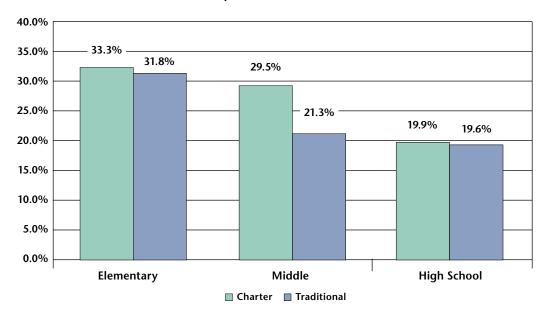
#### Percent of Students Scoring a Level 3 or Above on FSA Mathematics and EOCs Charter Schools and Traditional Public Schools Hispanic Students



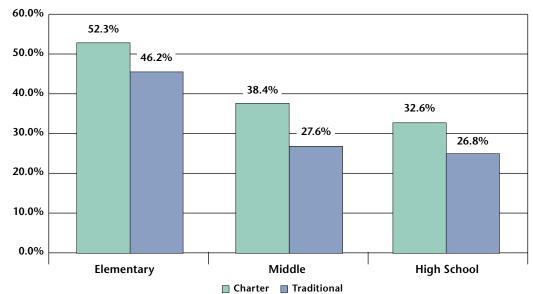
## Percent of Students Scoring a Level 3 or Above on FSA Mathematics and EOCs Charter Schools and Traditional Public Schools Free and Reduced Lunch (FRL)



## Percent of Students Scoring a Level 3 or Above on FSA Mathematics and EOCs Charter Schools and Traditional Public Schools Exceptional Education Students



## Percent of Students Scoring a Level 3 or Above on FSA Mathematics and EOCs Charter Schools and Traditional Public Schools English Language Learner Students



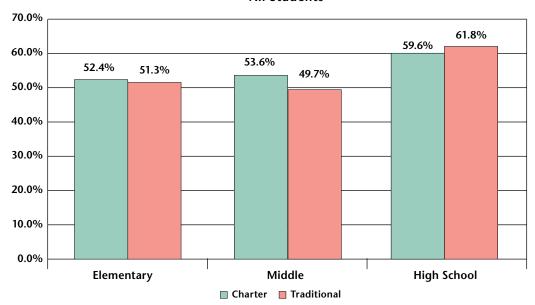


A Comparison of Performance

## Statewide Science Assessments Traditional Public Schools and Charter Schools

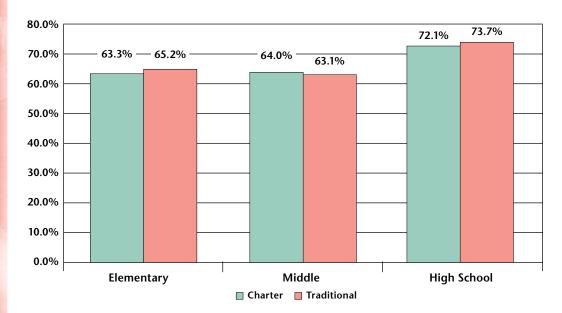
ALL STUDENTS COMPARISONS 2017

Percent of Students Scoring a Level 3 or Above on Science Assessments
Charter Schools and Traditional Public Schools
All Students

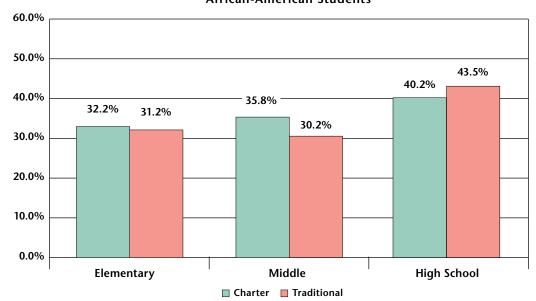


#### SUBGROUP COMPARISONS 2017

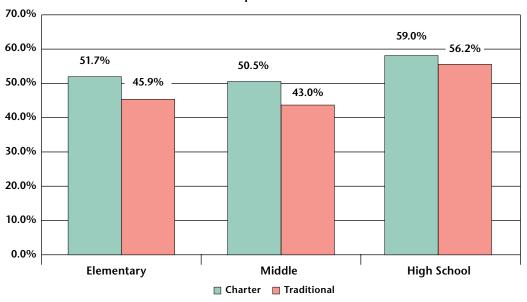
Percent of Students Scoring a Level 3 or Above on Science Assessments Charter Schools and Traditional Public Schools White Students



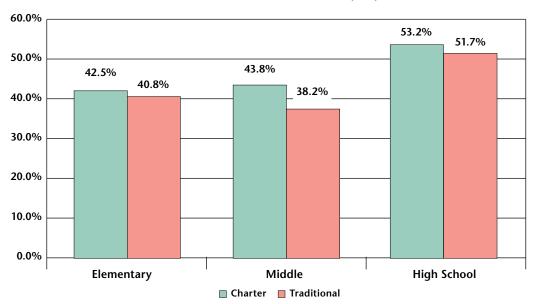
## Percent of Students Scoring a Level 3 or Above on Science Assessments Charter Schools and Traditional Public Schools African-American Students



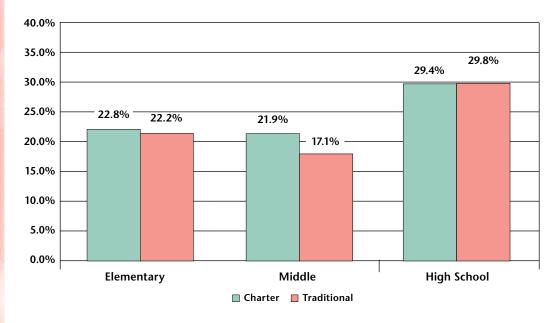
## Percent of Students Scoring a Level 3 or Above on Science Assessments Charter Schools and Traditional Public Schools Hispanic Students



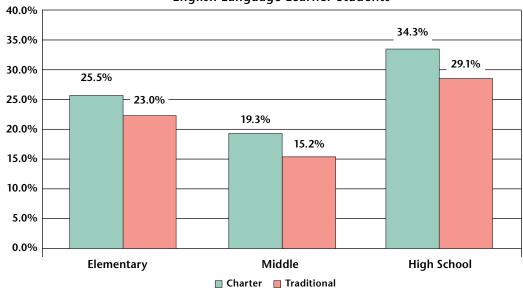
## Percent of Students Scoring a Level 3 or Above on Science Assessments Charter Schools and Traditional Public Schools Free and Reduced Lunch (FRL)



## Percent of Students Scoring a Level 3 or Above on Science Assessments Charter Schools and Traditional Public Schools Exceptional Education Students



## Percent of Students Scoring a Level 3 or Above on Science Assessments Charter Schools and Traditional Public Schools English Language Learner Students





A Comparison of Performance

## SOCIAL STUDIES

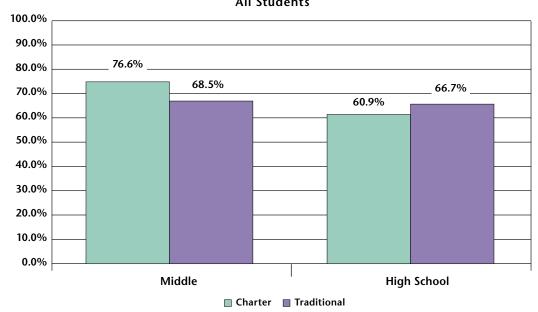
## Social Studies End of Course Exams Traditional Public Schools and Charter Schools

ALL STUDENTS COMPARISONS 2017

Percent of Students Scoring a Level 3 or Above on Social Studies End of Course Exams

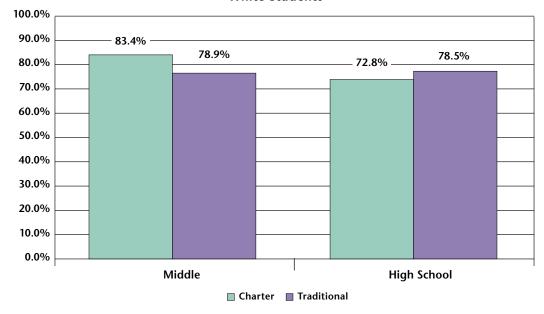
Charter Schools and Traditional Public Schools

All Students

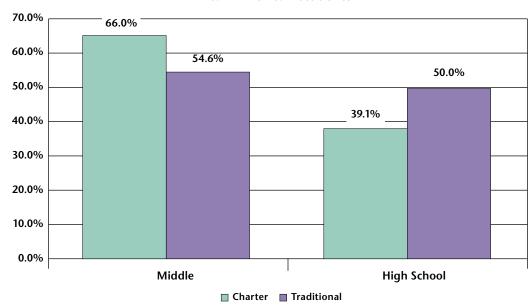


#### SUBGROUP COMPARISONS 2017

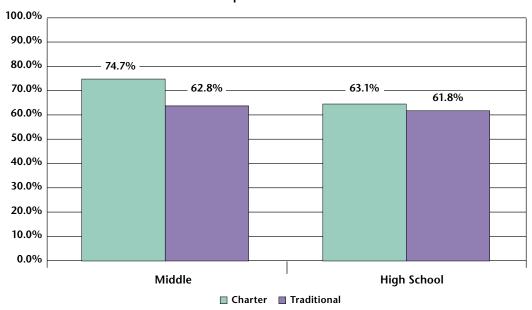
Percent of Students Scoring a Level 3 or Above on Social Studies End of Course Exams
Charter Schools and Traditional Public Schools
White Students



## Percent of Students Scoring a Level 3 or Above on Social Studies End of Course Exams Charter Schools and Traditional Public Schools African-American Students



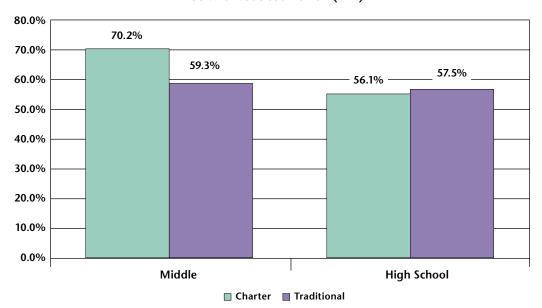
## Percent of Students Scoring a Level 3 or Above on Social Studies End of Course Exams Charter Schools and Traditional Public Schools Hispanic Students



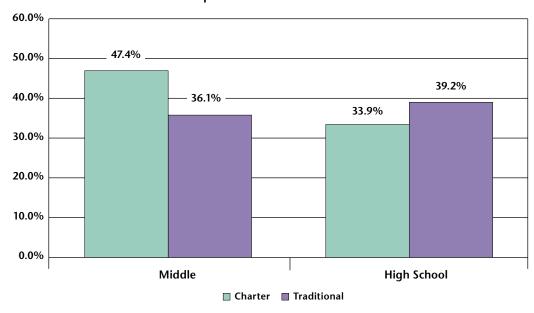


## SOCIAL STUDIES

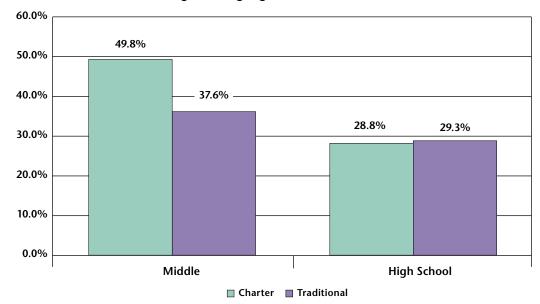
## Percent of Students Scoring a Level 3 or Above on Social Studies End of Course Exams Charter Schools and Traditional Public Schools Free and Reduced Lunch (FRL)



## Percent of Students Scoring a Level 3 or Above on Social Studies End of Course Exams Charter Schools and Traditional Public Schools Exceptional Student Education



## Percent of Students Scoring a Level 3 or Above on Social Studies End of Course Exams Charter Schools and Traditional Public Schools English Language Learner Students



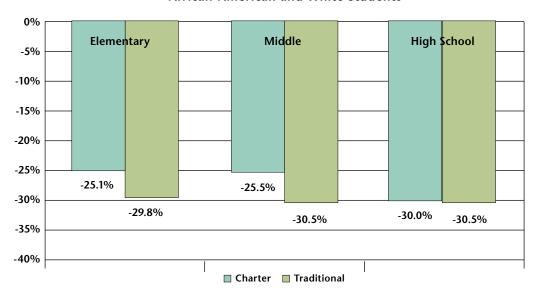
# SOCIAL STUDIES



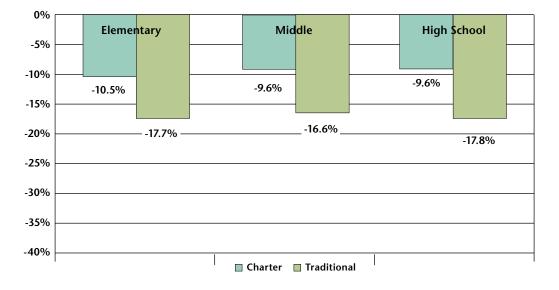
### ENGLISH LANGUAGE ARTS

## Achievement Gap Summary Data 2016-17 School Year

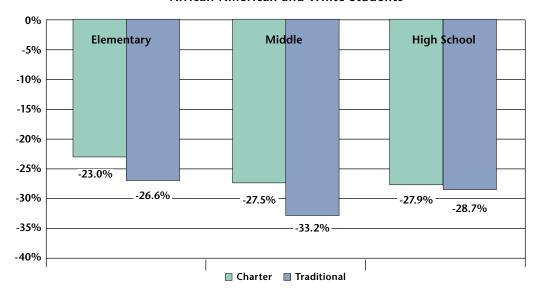
Achievement Gap in English Language Arts Charter Schools and Traditional Public Schools African-American and White Students



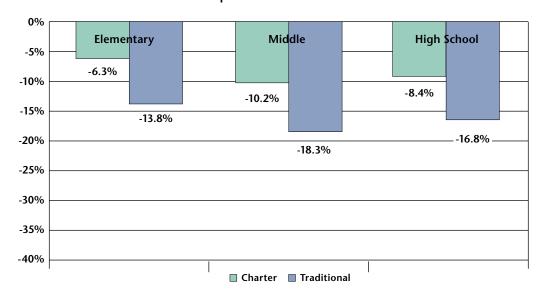
#### Achievement Gap in English Language Arts Charter Schools and Traditional Public Schools Hispanic and White Students



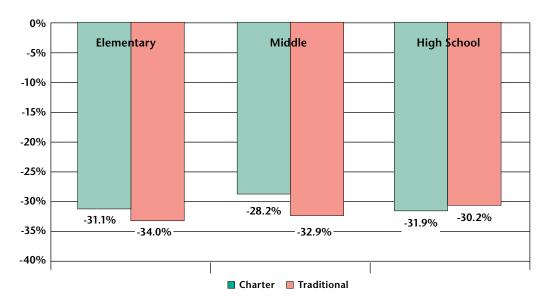
#### Achievement Gap in Mathematics Charter Schools and Traditional Public Schools African-American and White Students



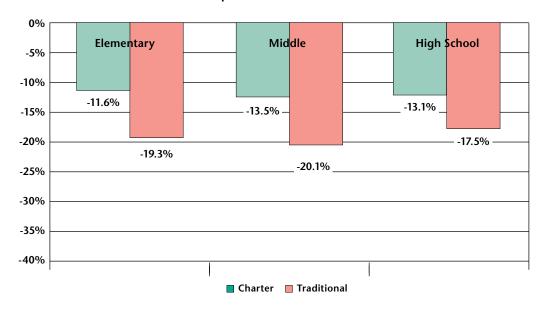
#### Achievement Gap in Mathematics Charter Schools and Traditional Public Schools Hispanic and White Students



#### Achievement Gap in Science Charter Schools and Traditional Public Schools African-American and White Students



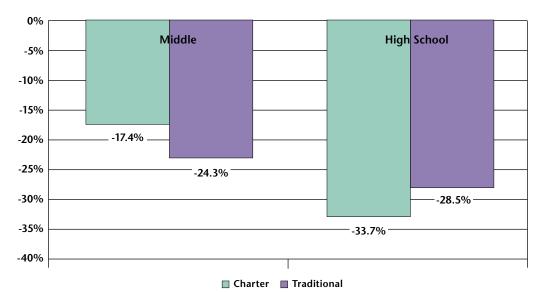
#### Achievement Gap in Science Charter Schools and Traditional Public Schools Hispanic and White Students



SOCIAL

**STUDIES** 

#### Achievement Gap in Social Studies Charter Schools and Traditional Public Schools African-American and White Students



#### Achievement Gap in Social Studies Charter Schools and Traditional Public Schools Hispanic and White Students

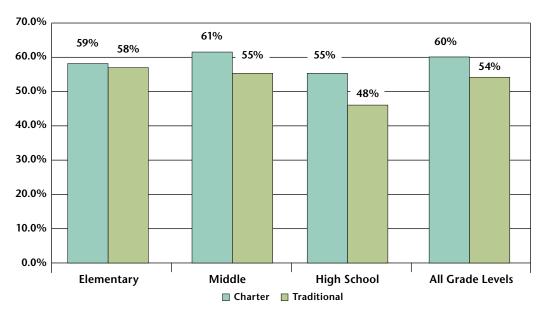


A Comparison of Performance

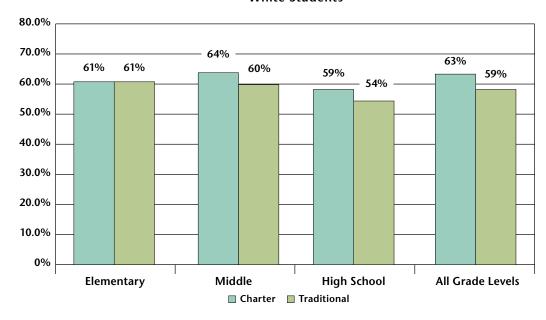
### ENGLISH LANGUAGE ARTS

## **Learning Gains Comparison 2016-2017 School Year**

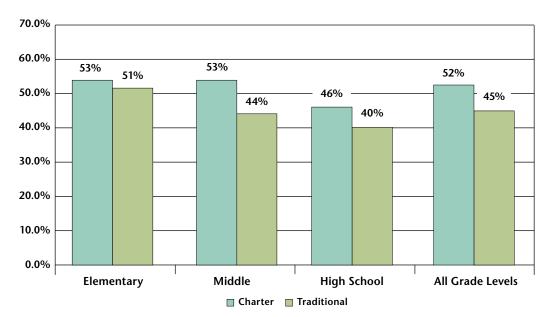
### Percent of Students Making Learning Gains in FSA English Language Arts All Students



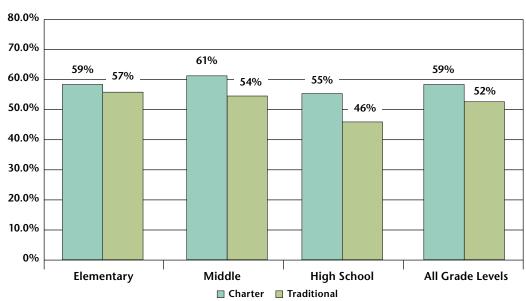
### Percent of Students Making Learning Gains in FSA English Language Arts White Students



### Percent of Students Making Learning Gains in FSA English Language Arts African-American Students



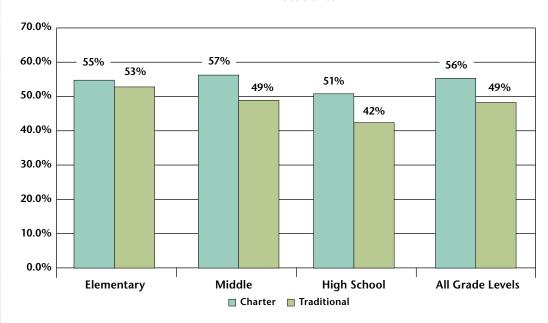
### Percent of Students Making Learning Gains in FSA English Language Arts Hispanic Students



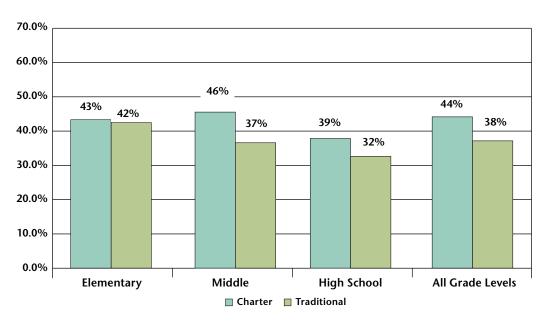


### ENGLISH LANGUAGE ARTS

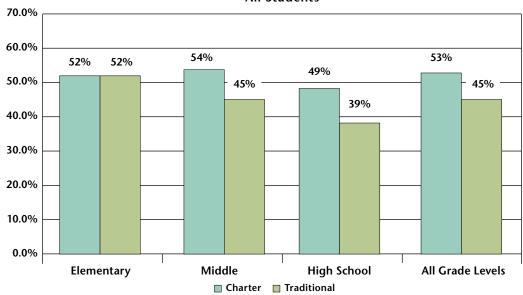
### Percent of Students Making Learning Gains in FSA English Language Arts FRL Students



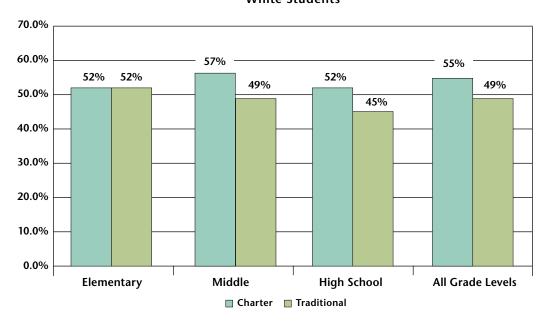
### Percent of Students Making Learning Gains in FSA English Language Arts Exceptional Education Students



#### Percent of Students in Lowest Quartile Making Learning Gains in FSA English Language Arts All Students



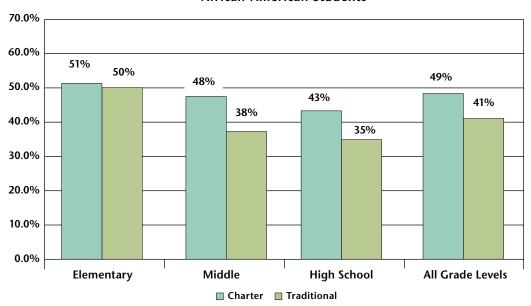
#### Percent of Students in Lowest Quartile Making Learning Gains in FSA English Language Arts White Students



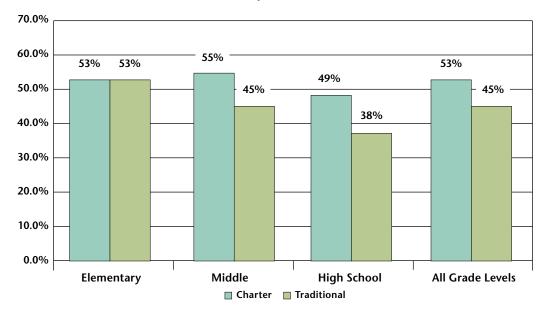


### ENGLISH LANGUAGE ARTS

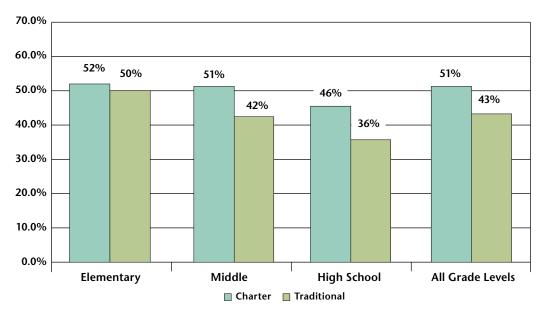
#### Percent of Students in Lowest Quartile Making Learning Gains in FSA English Language Arts African-American Students



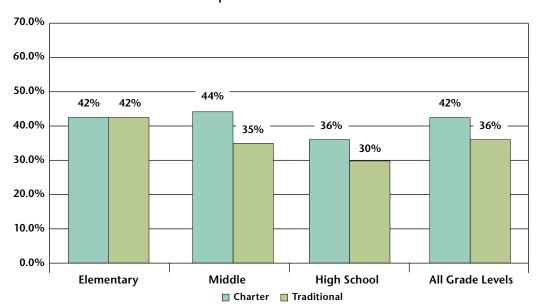
#### Percent of Students in Lowest Quartile Making Learning Gains in FSA English Language Arts Hispanic Students



## Percent of Students in Lowest Quartile Making Learning Gains in FSA English Language Arts FRL Students

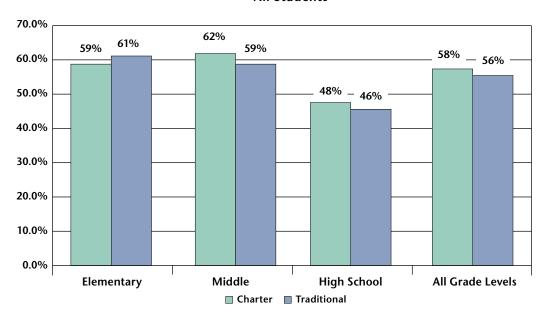


#### Percent of Students in Lowest Quartile Making Learning Gains in FSA English Language Arts Exceptional Education Students

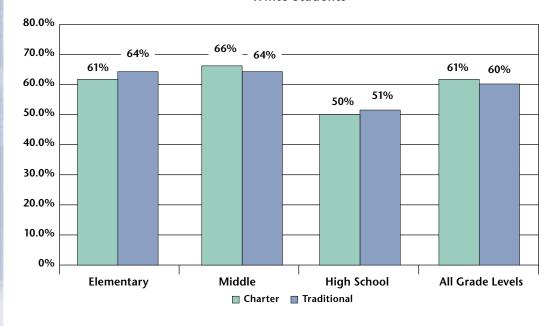




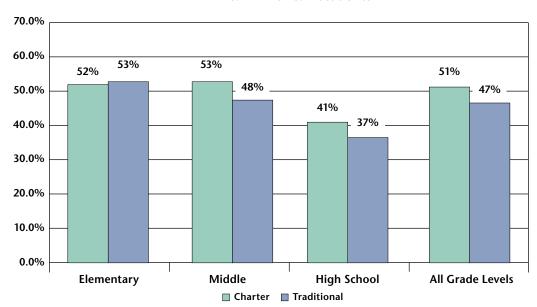
### Percent of Students Making Learning Gains in FSA Mathematics All Students



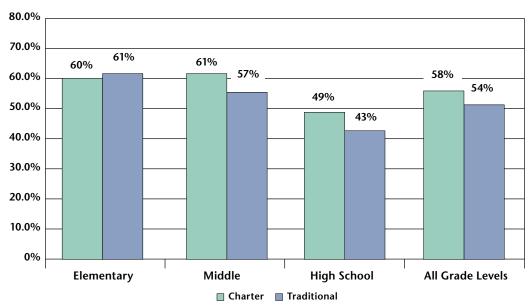
#### Percent of Students Making Learning Gains in FSA Mathematics White Students



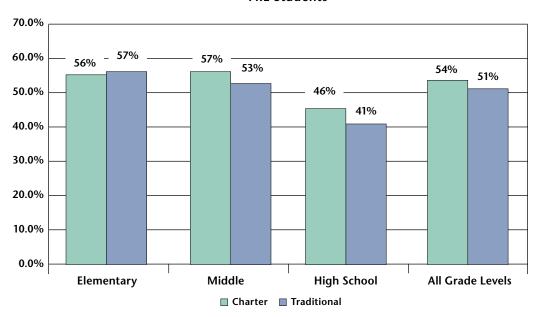
## Percent of Students Making Learning Gains in FSA Mathematics African-American Students



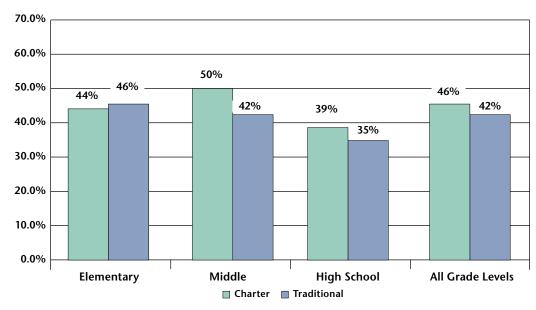
## Percent of Students Making Learning Gains in FSA Mathematics Hispanic Students



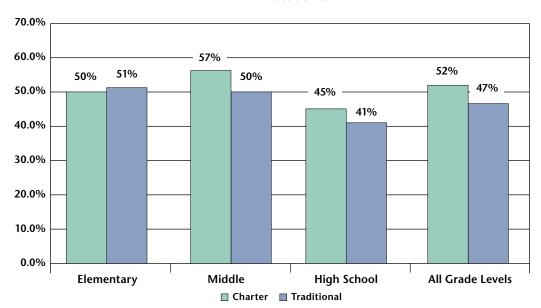
## Percent of Students Making Learning Gains in FSA Mathematics FRL Students



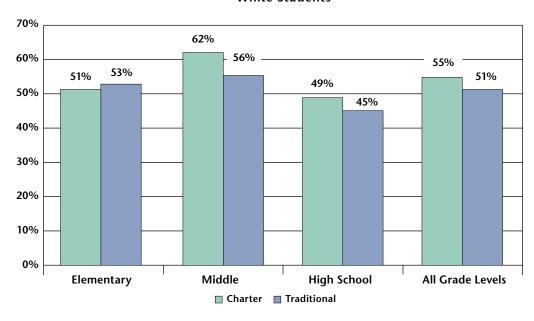
## Percent of Students Making Learning Gains in FSA Mathematics Exceptional Education Students



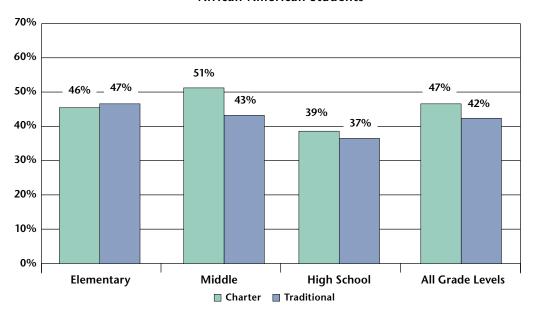
### Percent of Students In Lowest Quartile Making Learning Gains in FSA Mathematics All Students



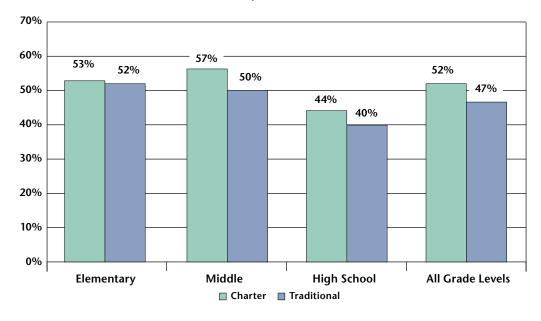
### Percent of Students In Lowest Quartile Making Learning Gains in FSA Mathematics White Students



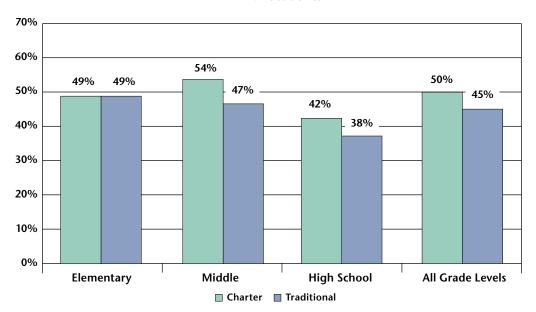
### Percent of Students In Lowest Quartile Making Learning Gains in FSA Mathematics African-American Students



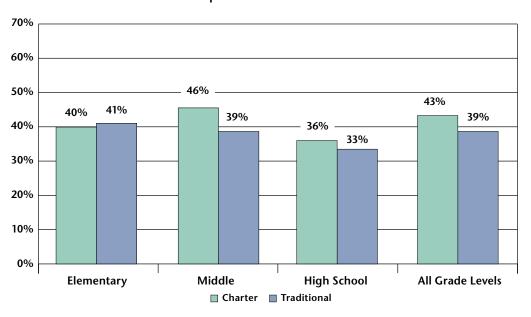
### Percent of Students In Lowest Quartile Making Learning Gains in FSA Mathematics Hispanic Students



### Percent of Students In Lowest Quartile Making Learning Gains in FSA Mathematics FRL Students



## Percent of Students In Lowest Quartile Making Learning Gains in FSA Mathematics Exceptional Education Students



A Comparison of Performance



### **FSA ACHIEVEMENT DATA**

		Charter	Traditional
Total # of Students with FSA results	English Language Arts	167,464	1,469,249
	Mathematics	174,888	1,530,202
	Science	57,814	547,747
	Social Studies	35,000	350,492

		Charter		Т	raditional
Total Percent Scoring Level 3 or Above		%	Total Students	%	Total Students
	<b>English Langua</b>	ge Arts			
	Elem	61.7	43,120	55.0	315,081
	Mid	61.1	44,701	52.1	272,381
	High	56.5	13,796	50.6	188,712
	Mathematics				
	Elem	63.3	44,444	60.8	350,724
	Mid	62.6	45,918	56.1	295,436
	High	45.2	14,135	45.5	194,231
	Science				
	Elem	52.4	11,845	51.3	96,575
	Mid	53.6	12,079	49.7	87,712
	High	59.6	7,560	61.8	112,972
	<b>Social Studies</b>				
	Elem		N/A	30.8	4
	Mid	76.6	18,013	68.5	122,171
	High	60.9	6,991	66.7	114,894

# Total Percent Scoring Level 3 or Above

White Students

English Langua - White	ge Arts			
Elem	70.9	16,358	67.4	148,012
Mid	69.6	17,108	63.8	133,539
High	66.2	5,026	62.7	94,685
Mathematics -	Mathematics - White			
Elem	70.2	16,234	71.1	156,644
Mid	71.6	17,709	69.0	145,071
High	54.9	4,982	57.2	96,788
Science - White				
Elem	63.3	4,819	65.2	47,345
Mid	64	4,925	63.1	44,318
High	72.1	2,747	73.7	55,596
Social Studies - White				
Elem		N/A		N/A
Mid	83.4	6,362	78.9	55,841
High	72.8	2,414	78.5	54,519

		(	Charter	Tr	aditional
<b>Total Percent Scoring Level 3 or Above</b>	or Above		Total Students	%	Total Students
	English Langua - African Am.	ige Arts			
	Elem	45.8	6,339	37.6	47,678
	Mid	44.1	5,842	33.3	37,659
	High	36.2	1,588	32.2	26,049
	Mathematics - African Am.				
	Elem	47.2	6,567	44.5	56,798
	Mid	44.1	5,861	35.8	40,866
African-American	High	27.0	1,804	28.5	27,068
Students	Science - African Am.				
	Elem	32.2	1,374	31.2	12,909
	Mid	35.8	1,422	30.2	11,506
	High	40.2	1,080	43.5	17,411
	Social Studies - African Am.				
	Elem		N/A		N/A
	Mid	66.0	2,876	54.6	21,026
	High	39.1	1,002	50.0	19,052

#### Total Percent Scoring Level 3 or Above **English Language Arts** - Hispanic Elem 60.4 17,420 49.7 93,563 60.0 47.2 77,890 Mid 18,485 44.9 52,393 High 56.6 6,380 Mathematics -Hispanic Elem 63.9 18,500 57.3 108,921 18,965 84,495 Mid 61.4 50.7 Hispanic High 46.5 6,605 40.4 55,155 Students Science - Hispanic 4,839 45.9 28,395 Elem 51.7 50.5 4,790 43.0 24,102 Mid High 59.0 3,303 56.2 31,179 Social Studies -Hispanic Elem N/A N/A Mid 74.7 7,518 62.8 35,774 High 3,247 63.1 61.8 33,088

				Charter	Traditional		
	<b>Total Percent Scoring</b>						
	Level 3 or Above		%	Total Students	%	Total Students	
		English Langua	ge Arts			,	
		Elem	52.5	18,293	44.9	167,728	
		Mid	52.3	19,350	40.7	130,557	
		High	48.3	6,175	38.8	81,982	
		Mathematics		42.44		1	
		Elem	55.5	19,415	52.0	195,521	
		Mid	54.1	20,083	44.7	144,418	
	FRL Students	High	40.6	6,656	36.1	88,691	
	Students	Science Elem	42.5	4,635	40.8	49,156	
		Mid	43.8	4,859	38.2	40,450	
		High	53.2	3,383	51.7	53,210	
		Social Studies	33.2	3,363	31./	33,210	
		Elem		N/A	25.0	3	
		Mid	70.2	8,342	59.3	64,852	
		High	56.1	3,354	57.5	54,329	
			30.1	J,334	37.3	J7,327	
	Total Percent Scoring Level 3 or Above						
	Level 3 of Above	English Langua	ge Arts				
		Elem	28.4	1,784	23.9	19,602	
		Mid	24.6	1,469	16.3	10,310	
		High	21.2	435	16.2	5,953	
		Mathematics	21.2	155	10.2	3,733	
		Elem	33.3	2,114	31.8	26,274	
		Mid	29.5	1,780	21.3	13,670	
	ESE	High	19.9	605	19.6	8,419	
	Students	Science				,	
		Elem	22.8	477	22.2	6,044	
		Mid	21.9	377	17.1	3,409	
		High	29.4	360	29.8	5,409	
		Social Studies					
		Elem		N/A		N/A	
		Mid	47.4	918	36.1	7,796	
		High	33.9	365	39.2	6,629	
	<b>Total Percent Scoring</b>	]					
	Level 3 or Above						
		English Langua				1	
		Elem	41.8	4,701	31.9	32,509	
		Mid	28.8	2,306	18.7	11,023	
		High	21.3	521	12.5	4,169	
		Mathematics	50.0				
		Elem	52.3	5,931	46.2	47,795	
	ELL Students	Mid	38.4	3,091	27.6	16,688	
		High	32.6	1,130	26.8	11,497	
		Science	25.5	(50	22	C 205	
		Elem	25.5	658	23	6,285	
		Mid	19.3 34.3	404	15.2	2,634	
		High Social Studies	34.3	447	29.1	4,746	
				N1/A		NI/A	
		Elem	40.0	N/A 1 229	27.6	N/A 9 191	
		Mid	49.8	1,338	37.6	8,181	
		High	28.8	281	29.3	4,079	

## **DATA**

### **LEARNING GAINS DATA**

English Language Arts	All Students % making learning gains	African American % making learning gains	White % making learning gains	<b>Hispanic</b> % making learning gains	FRL % making learning gains	<b>SWD</b> % making learning gains
Charter Schools						
Grades 4 and 5	59	53	61	59	55	43
Grades 6, 7 and 8	61	53	64	61	57	46
Grades 9 and 10	55	46	59	55	51	39
All Grade levels	60	52	63	59	56	44
Traditional Schoo	ls					
Grades 4 and 5	58	51	61	57	53	42
Grades 6, 7 and 8	55	44	60	54	49	37
Grades 9 and 10	48	40	54	46	42	32
All Grade levels	54	45	59	52	49	38

## **LEARNING GAINS OF THE LOWEST QUARTILE**

English Language Arts	% in the lowest quartile making learning gains	African American % in the lowest quartile making learning gains	White % in the lowest quartile making learning gains	<b>Hispanic</b> % in the lowest quartile making learning gains	FRL % in the lowest quartile making learning gains	% in the lowest quartile making learning gains
Charter Schools						
Grades 4 and 5	52	51	52	53	52	42
Grades 6, 7 and 8	54	48	57	55	51	44
Grades 9 and 10	49	43	52	49	46	36
All Grade levels	53	49	55	53	51	42
Traditional Schoo	ls					
Grades 4 and 5	52	50	52	53	50	42
Grades 6, 7 and 8	45	38	49	45	42	35
Grades 9 and 10	39	35	45	38	36	30
All Grade levels	45	41	49	45	43	36

Note: Retained 3rd grade students eligible for gains therefore included with grades 4 and 5.

## **LEARNING GAINS DATA**

Mathematics	All Students % making learning gains	African American % making learning gains	White % making learning gains	Hispanic % making learning gains	FRL % making learning gains	<b>SWD</b> % making learning gains
Charter Schools						
Grades 4 and 5	59	52	61	60	56	44
Grades 6, 7 and 8	62	53	66	61	57	50
Grades 9 and 10	48	41	50	49	46	39
All Grade levels	58	51	61	58	54	46
Traditional Schoo	ls					
Grades 4 and 5	61	53	64	61	57	46
Grades 6, 7 and 8	59	48	64	57	53	42
Grades 9 and 10	46	37	51	43	41	35
All Grade levels	56	47	60	54	51	42

## **LEARNING GAINS OF THE LOWEST QUARTILE**

Mathematics	% in the lowest quartile making learning gains	African American % in the lowest quartile making learning gains	White % in the lowest quartile making learning gains	Hispanic % in the lowest quartile making learning gains	FRL % in the lowest quartile making learning gains	% in the lowest quartile making learning gains
Charter Schools						
Grades 4 and 5	50	46	51	53	49	40
Grades 6, 7 and 8	57	51	62	57	54	46
Grades 9 and 10	45	39	49	44	42	36
All Grade levels	52	47	55	52	50	43
Traditional Schoo	ls					
Grades 4 and 5	51	47	53	52	49	41
Grades 6, 7 and 8	50	43	56	50	47	39
Grades 9 and 10	41	37	45	40	38	33
All Grade levels	47	42	51	47	45	39

Note: Retained third-grade students eligible for gains therefore included with grades 4 and 5.





S C H O O L

HOZE

Florida Department of Education



CHARTER Schools

Bureau of Accountability Reporting 325 West Gaines Street, Suite 1401 Tallahassee, FL 32399-0400 850/245-0429

www.fldoe.org/evaluation/

Office of K-12 School Choice 325 West Gaines Street, Suite 1044 Tallahassee, FL 32399-0400 850/245-0502 www.floridaschoolchoice.org

April 2018