

Statewide Assessments

Science and Social Studies



2021

Statewide Assessments

Science and Social Studies

First administered in 2012, the statewide science assessment annually measures student achievement of the Next Generation Sunshine State Standards (NGSSS) in science. The Florida End-of-Course (EOC) Assessments are computer-based tests that also measure the NGSSS in Biology 1, U.S. History and Civics, as outlined in their course descriptions. The Biology 1 EOC Assessment was administered for the first time in spring 2012; the U.S. History EOC Assessment was administered for the first time in spring 2013; and the Civics EOC Assessment was administered for the first time in spring 2014. Each EOC assessment is administered in the spring, summer, fall and winter.

Achievement Levels

The Achievement Level definitions and cuts scores that apply to the assessments are provided below. Achievement Levels are referred to as Performance Levels on student reports.

Level 5	Mastery —highly likely to excel in the next grade/course
Level 4	Proficient —likely to excel in the next grade/course
Level 3	Satisfactory —may need additional support for the next grade/course
Level 2	Below Satisfactory —likely to need substantial support for the next grade/course
Level 1	Inadequate —highly likely to need substantial support for the next course

Statewide Science Assessment Achievement Levels

Grade	Scale Scores (140 to 260)				
	Level 1	Level 2	Level 3	Level 4	Level 5
5	140-184	185-199	200-214	215-224	225-260
8	140-184	185-202	203-214	215-224	225-260

Florida EOC Assessments Achievement Levels

Assessment	Scale Scores (325 to 475)				
	Level 1	Level 2	Level 3	Level 4	Level 5
Biology 1	325-368	369-394	395-420	421-430	431-475
U.S. History	325-377	378-396	397-416	417-431	432-475
Civics	325-375	376-393	394-412	413-427	428-475

Overview of Results

2021 Percentage Tested

Subject	Percent Tested
Overall**	93%
Science	92%
Social Studies	89%

**Data include all ELA, Mathematics, Science, and Social Studies statewide, standardized assessments.

2021 Percentage at or Above Achievement Level 3

Assessment	Grade Level	
	5	8
All Science*	47%	48%
Statewide Science	47%	45%
Biology 1	N/A	84%

*Results are for the Statewide Science Assessment and Biology 1 EOC combined, as applicable.

Assessment	All Grades
Biology 1	62%
Civics	64%
U.S. History	63%

Statewide Assessments

Science

Summary of Science Results

- **All Science Assessments**
 - Approximately 92% of students took the statewide, standardized assessments in Science this spring.
- **Grade 5**
 - Overall, performance at Level 3 and above decreased by 6 percentage points (53% to 47%) from 2019 to 2021.
 - Charter schools and non-charter schools both declined, with both groups having 47% of students performing at Level 3 and above; however, charter schools continue to have a lower percentage of students scoring in Level 1 (lowest level) than non-charter schools (26% vs. 28%).
 - All subgroups decreased performance at Level 3 and above compared to 2019.
 - In Grade 5 Science, Traditional Brick and Mortar students outperformed Innovative students by having a higher percentage of students performing at Level 3 and above (48% vs. 43%) and a lower percentage scoring Level 1 (26% vs. 31%).
 - While Traditional Virtual test takers had the highest percentage of students scoring Level 3 and above (50%) and a lower percentage at Level 1 (23%), it must be noted that of all 5th grade science test takers, only 1% were Traditional Virtual students, while 72% of test takers were Traditional Brick and Mortar and 27% were Innovative students.
- **Grade 8 (Statewide Science Assessment and Biology 1 EOC)**
 - Overall, performance at Level 3 and above decreased by 3 percentage points (51% to 48%).
 - Charter schools outperformed non-charter schools by having a higher percentage of students performing at Level 3 and above (51% vs. 47%) and a lower percentage of students scoring Level 1 (17% vs. 24%). Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2012.
 - All subgroups decreased performance at Level 3 and above compared to 2019.
 - Between 2019 and 2021, the performance of African American students, Hispanic students, and White student declined at the same rate, meaning the achievement gap between African American students and White students and between Hispanic students and White students did not widen.
 - However, it must be noted that though gaps remained the same, the performance of White, African American, and Hispanic students all declined in 2021 compared to 2019.
 - On all science assessments in grade 8, Traditional Brick and Mortar and Innovative students had the same percentage of students scoring Level 3 and above (48%).
 - While Traditional Virtual test takers had the highest percentage of students scoring Level 3 and above (55%), it must be noted that of all 8th grade science test takers, only 2% were Traditional Virtual students, while 64% of test takers were Traditional Brick and Mortar and 34% were Innovative students.

- **Biology 1 EOC**
 - Overall, performance at Level 3 and above decreased by 5 percentage points (67% to 62%).
 - Charter schools outperformed non-charter schools by having a higher percentage of students performing at Level 3 and above (64% vs. 61%). Charter school performance has been consistently higher than non-charter school performance since 2015.
 - All subgroups decreased performance at Level 3 and above from 2019 to 2021.
 - In Biology 1, Traditional Brick and Mortar and Innovative students had the same percentage of students scoring Level 3 and above (62%).
 - While Traditional Virtual test takers had the highest percentage of students scoring Level 3 and above (65%), it must be noted that of all Biology 1 test takers, only 2% were Traditional Virtual students, while 62% of test takers were Traditional Brick and Mortar and 36% were Innovative students.

Statewide Assessments

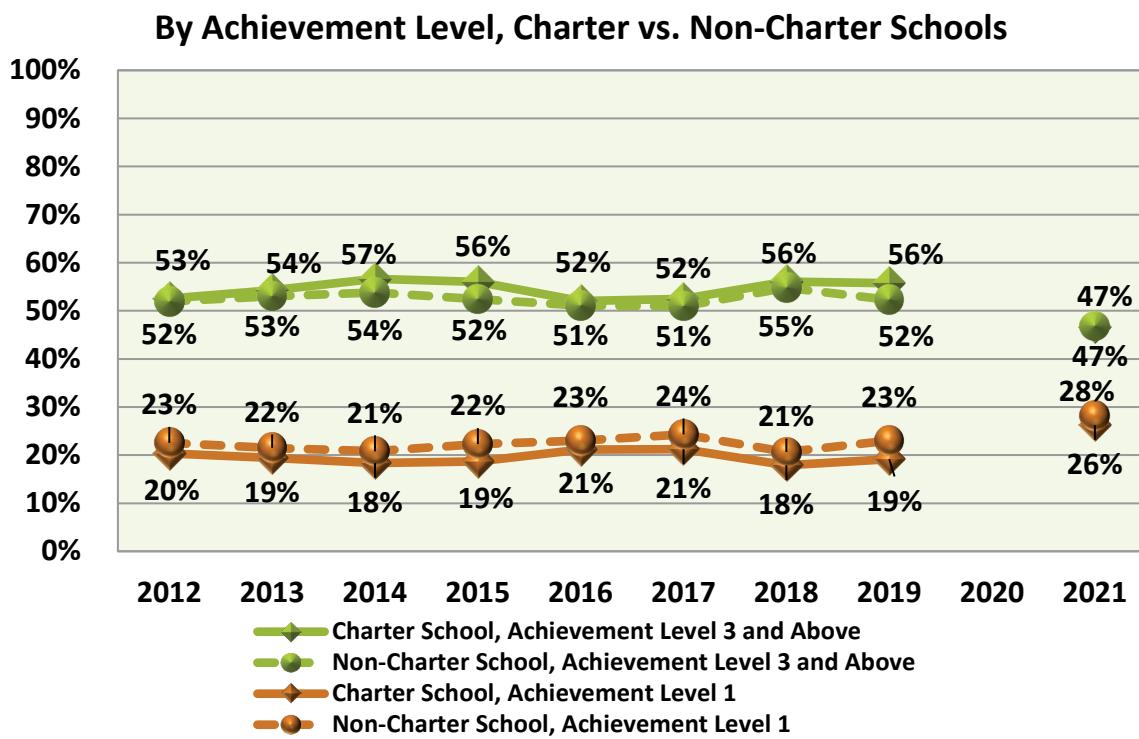
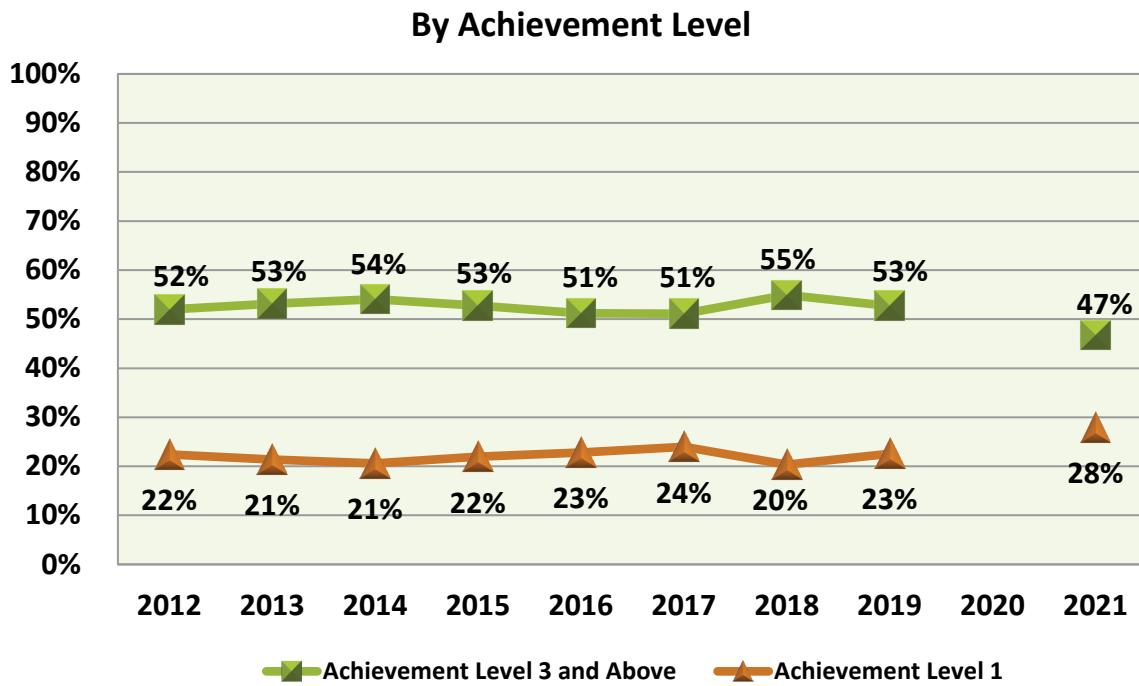
Science

NOTES:

- 1) Pursuant to [Florida Department of Education Emergency Order No. 2020-EO-1](#), spring K-12 statewide assessment test administrations for the 2019-20 school year were canceled; therefore, data are not reported for 2020.
- 2) For 2020-21, in accordance with [Florida Department of Education DOE Order No. 2021-EO-02](#), classes with state end-of-course (EOC) exams were not required to incorporate them as 30% of the final course grade.
- 3) Percentages displayed in this document for previous years may reflect minor differences from percentages published previously. This is because of the inclusion of additional assessment records reported after the initial publication of data.
- 4) Student performance on the 2012 Statewide Science Assessment and Biology 1 EOC Assessment presented in this document is reported using the Achievement Levels established by the State Board of Education in December 2012. The results were retrofitted to the established score scale and Achievement Levels so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established in 2012.
- 5) Biology 1 student performance in this document includes only student results for all first-time test takers for each administration during each school year.

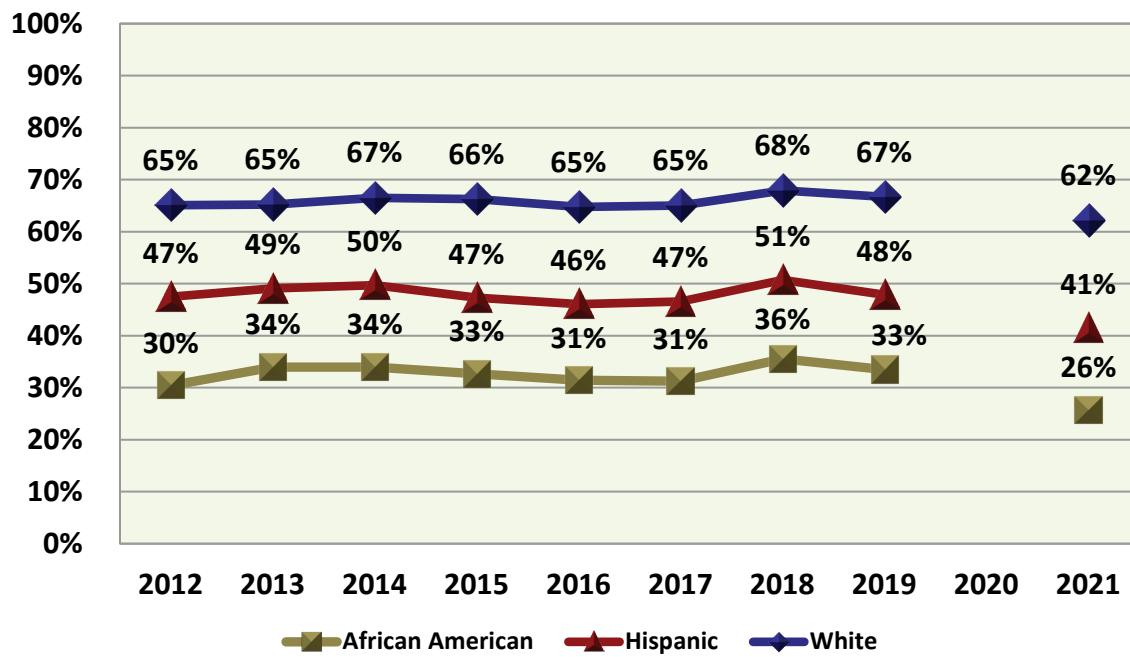
School Year	Biology 1 EOC Administrations
2012	Spring 2012
2013	Winter 2012, Spring 2013, Summer 2013
2014	Fall 2013, Winter 2013, Spring 2014, Summer 2014
2015	Fall 2014, Winter 2014, Spring 2015, Summer 2015
2016	Fall 2015, Winter 2015, Spring 2016, Summer 2016
2017	Fall 2016, Winter 2016, Spring 2017, Summer 2017
2018	Fall 2017, Winter 2017, Spring 2018, Summer 2018
2019	Fall 2018, Winter 2018, Spring 2019, Summer 2019
2020	Not Applicable (see Note 1 above)
2021	Fall 2020, Winter 2020, Spring 2021 (Summer not yet administered)

Science – Grade 5

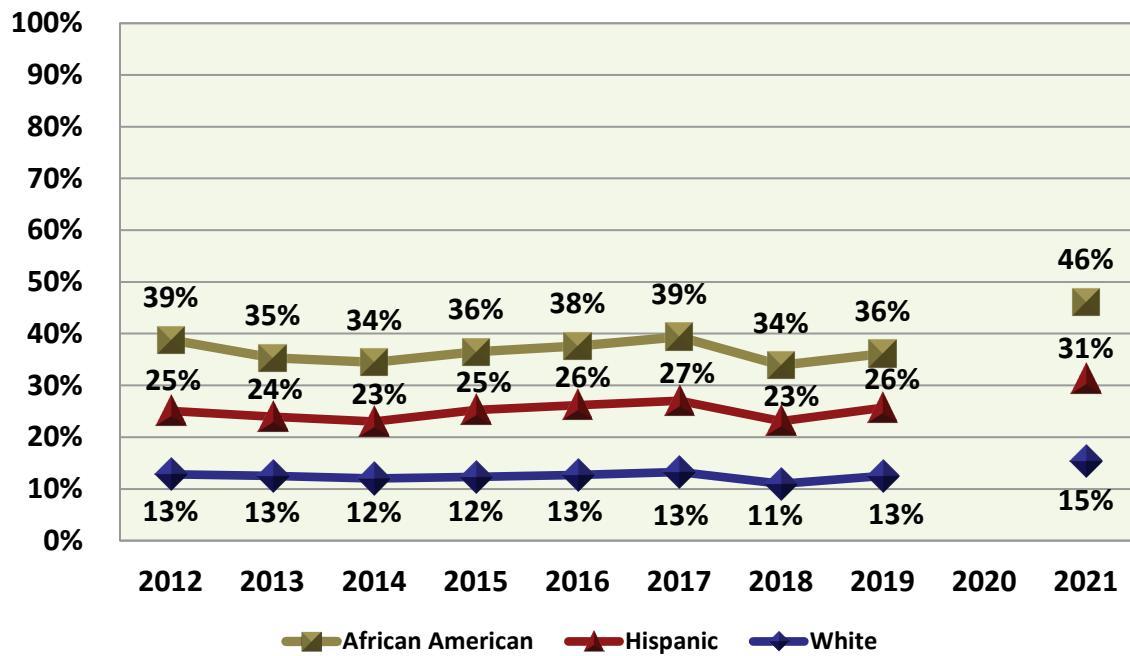


Science – Grade 5

At or Above Achievement Level 3, by Race/Ethnicity

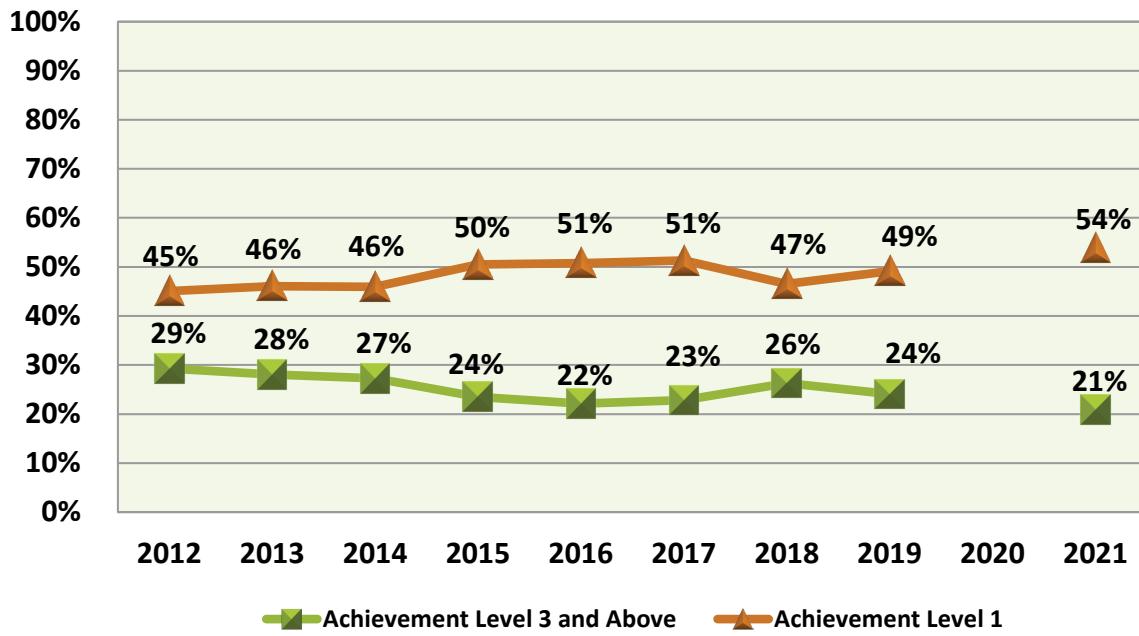


At Achievement Level 1, by Race/Ethnicity

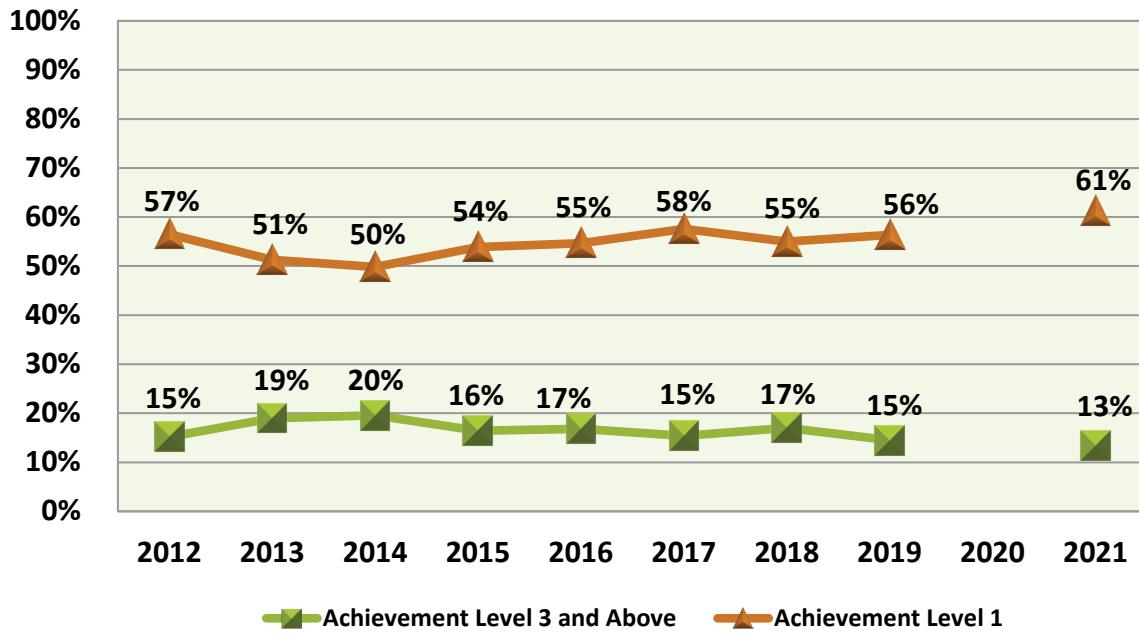


Science – Grade 5

By Achievement Level, Students with Disabilities

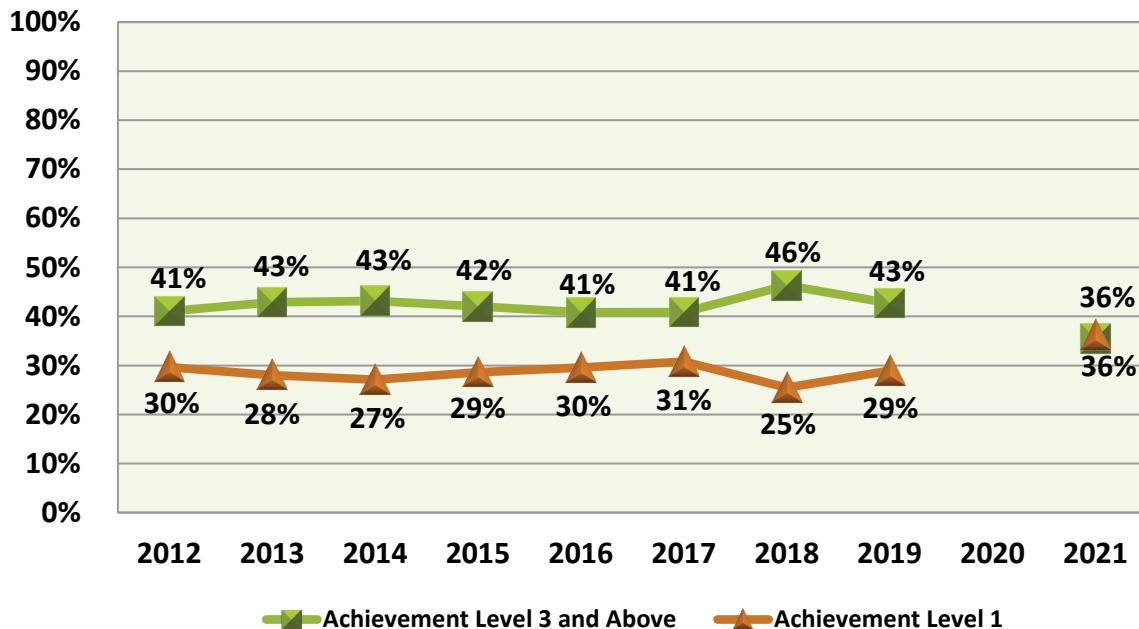


By Achievement Level, English Language Learners



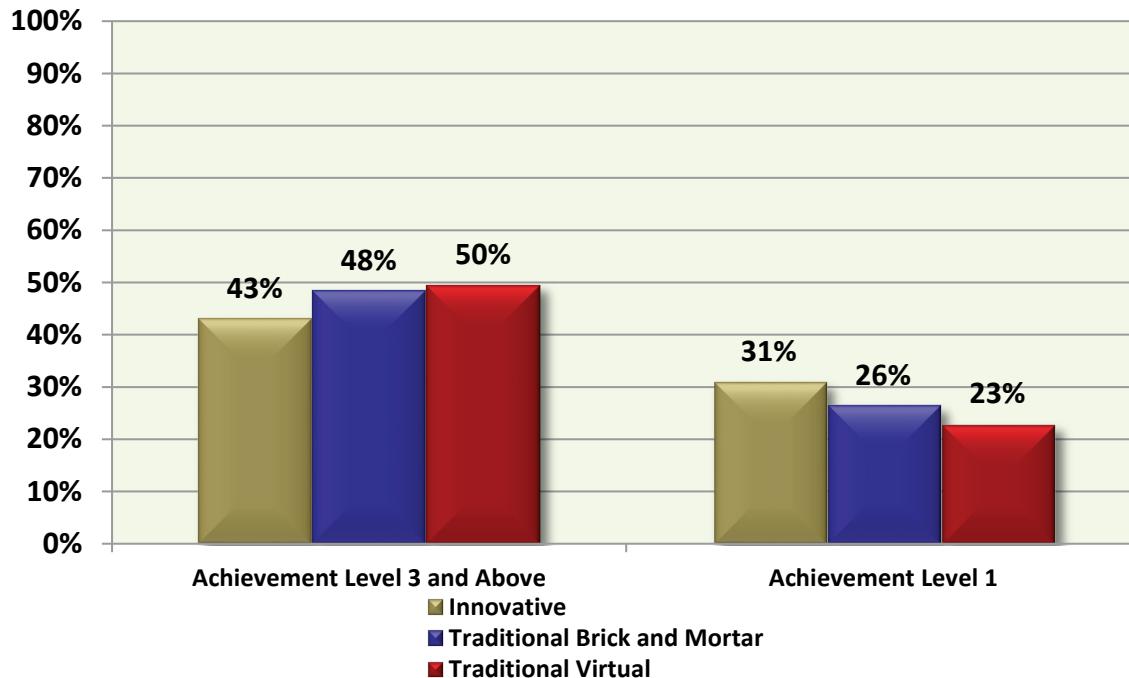
Science – Grade 5

By Achievement Level, Economically Disadvantaged

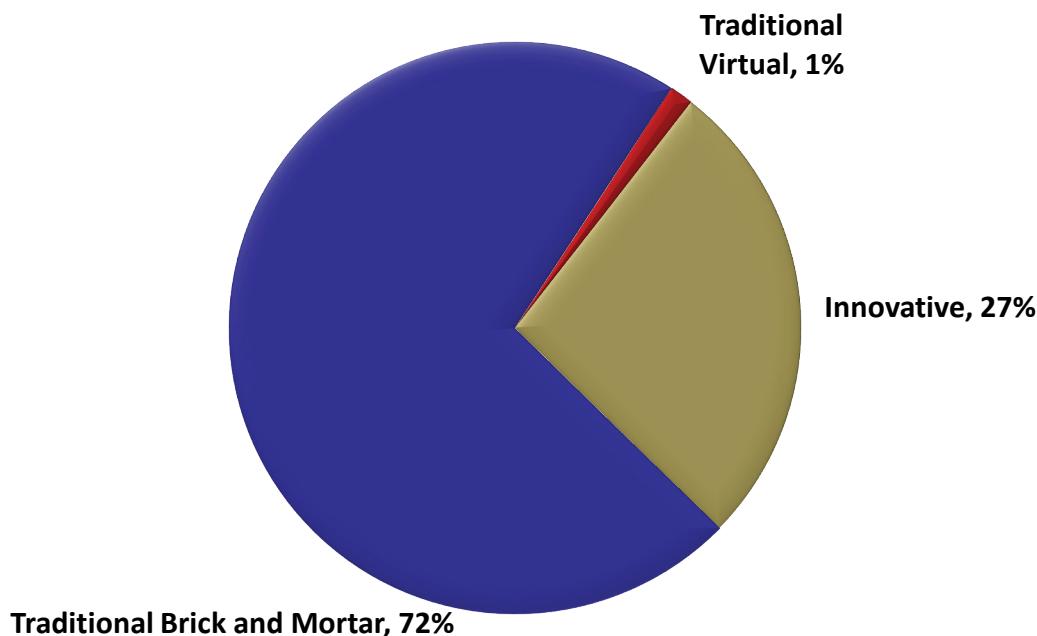


Science – Grade 5

By Achievement Level, Learning Environment



Test Takers by Learning Environment

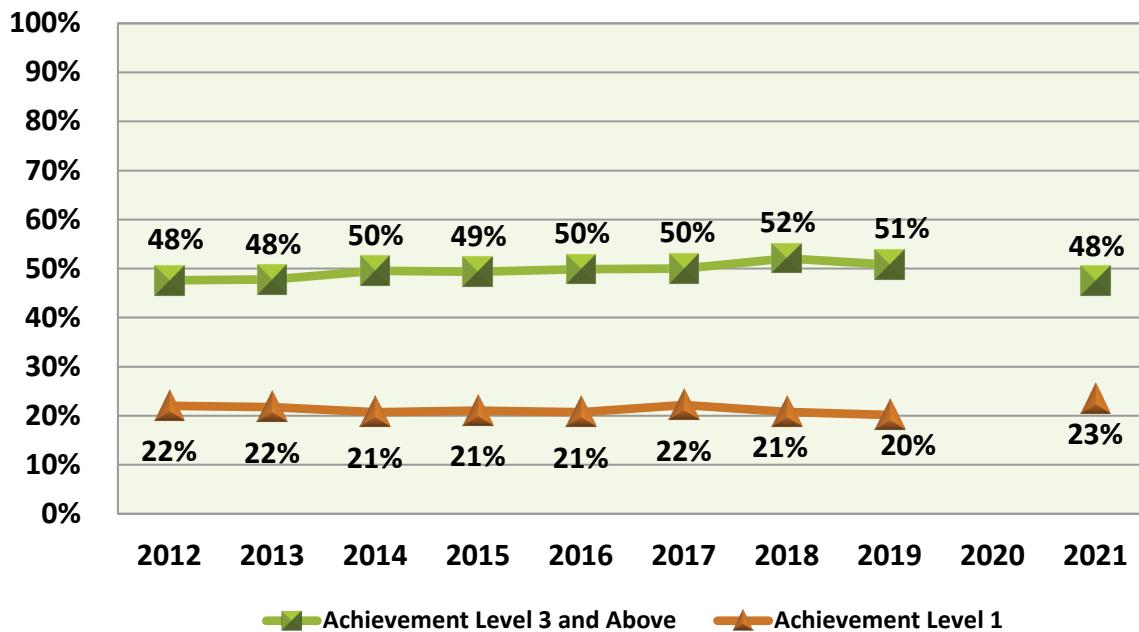




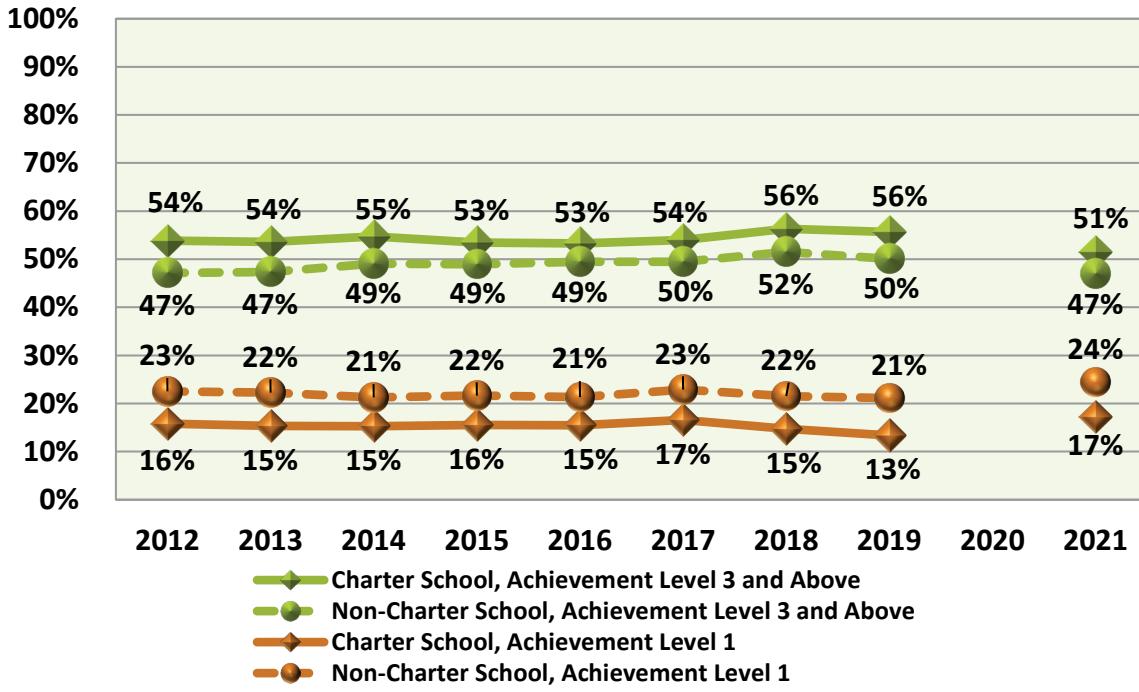
Science Combined – Grade 8

(Statewide Science Assessment and Biology 1 EOC)

By Achievement Level



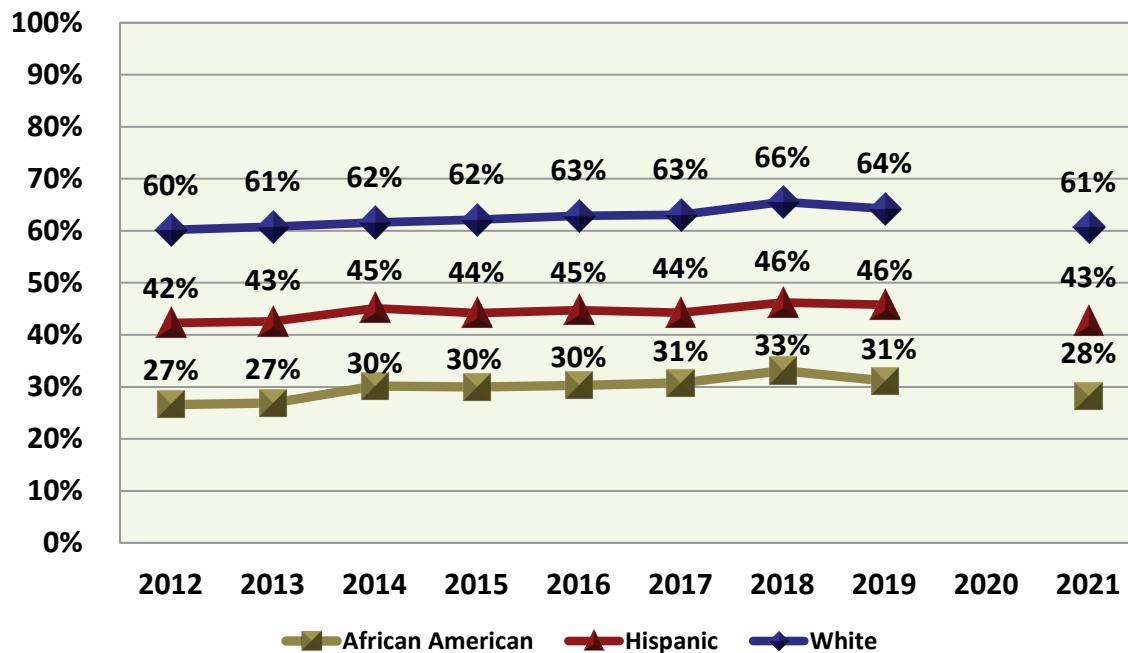
By Achievement Level, Charter vs. Non-Charter Schools



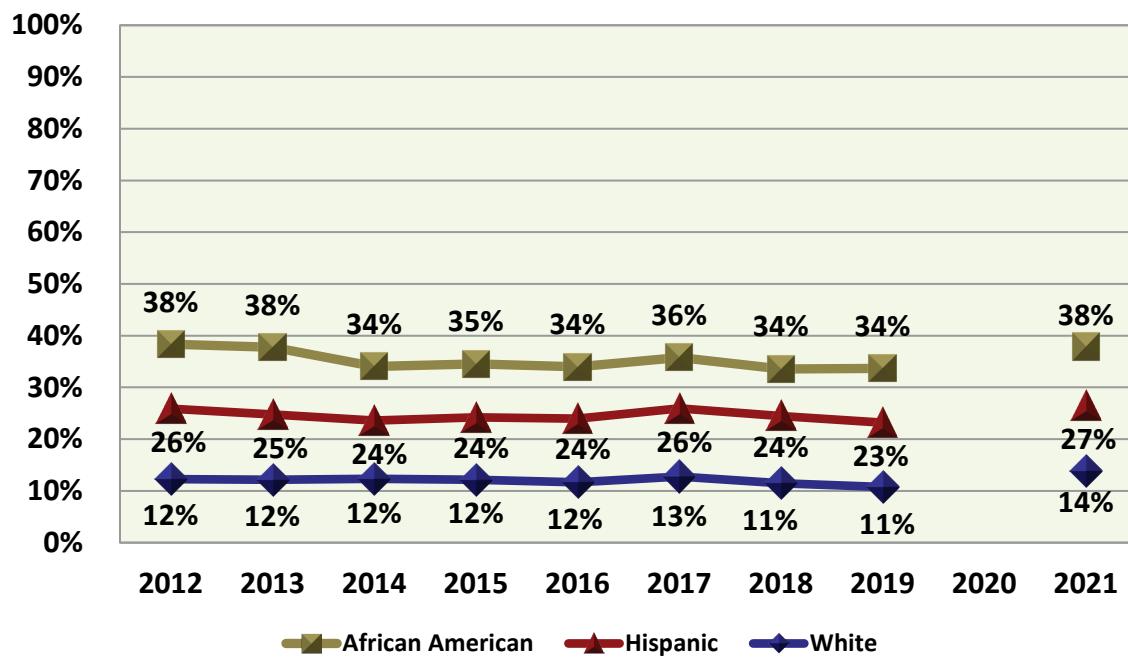
Science Combined – Grade 8

(Statewide Science Assessment and Biology 1 EOC)

At or Above Achievement Level 3, by Race/Ethnicity



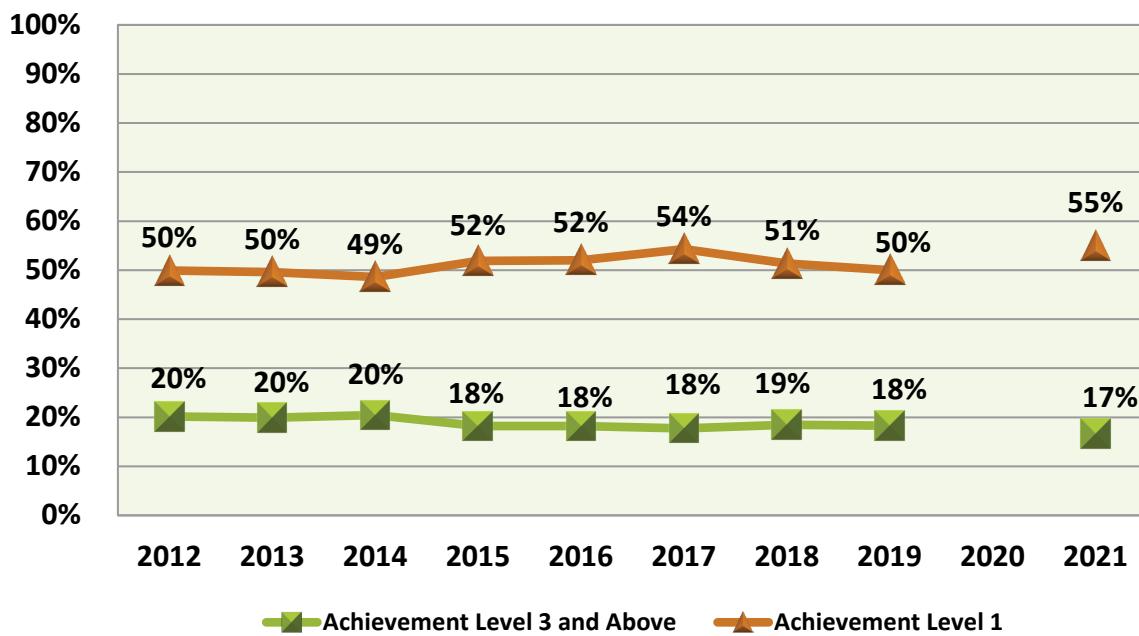
At Achievement Level 1, by Race/Ethnicity



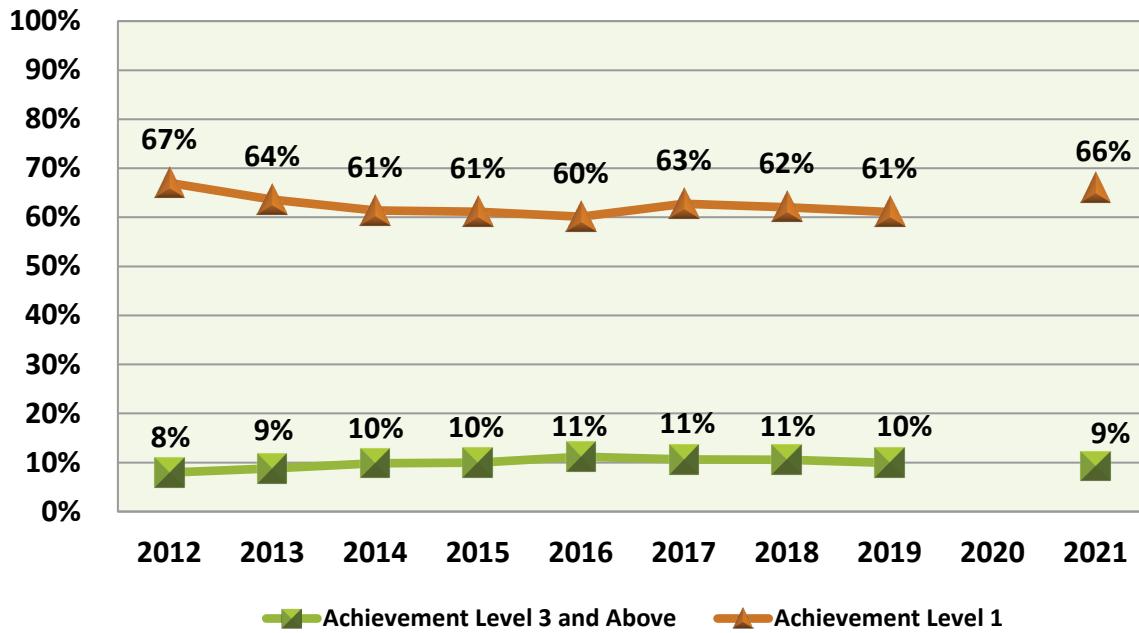
Science Combined – Grade 8

(Statewide Science Assessment and Biology 1 EOC)

By Achievement Level, Students with Disabilities



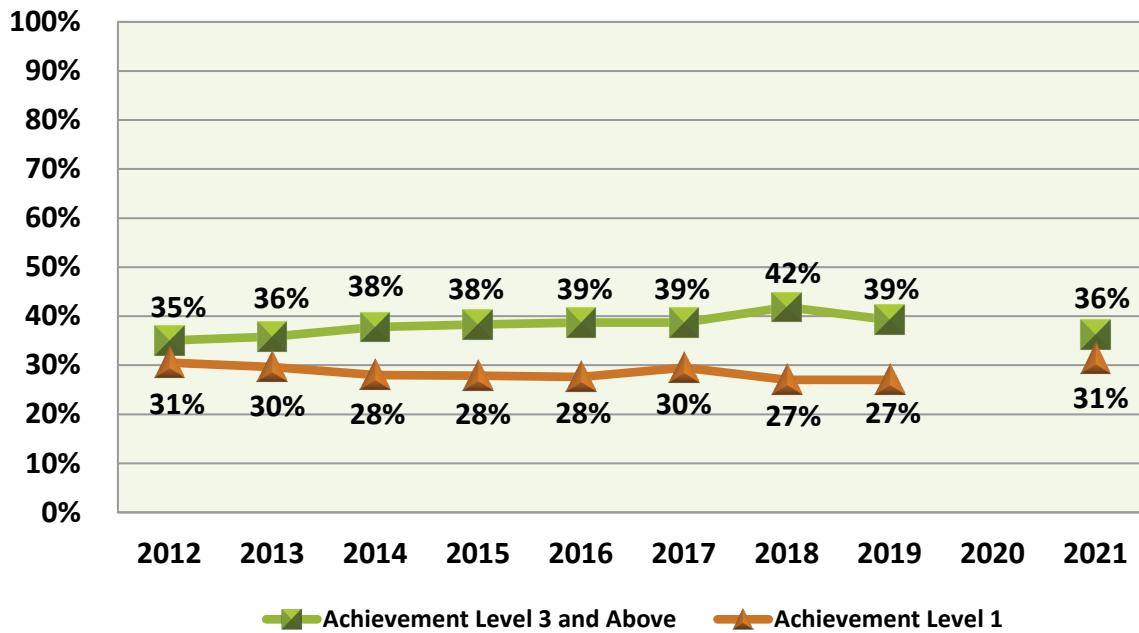
By Achievement Level, English Language Learners



Science Combined – Grade 8

(Statewide Science Assessment and Biology 1 EOC)

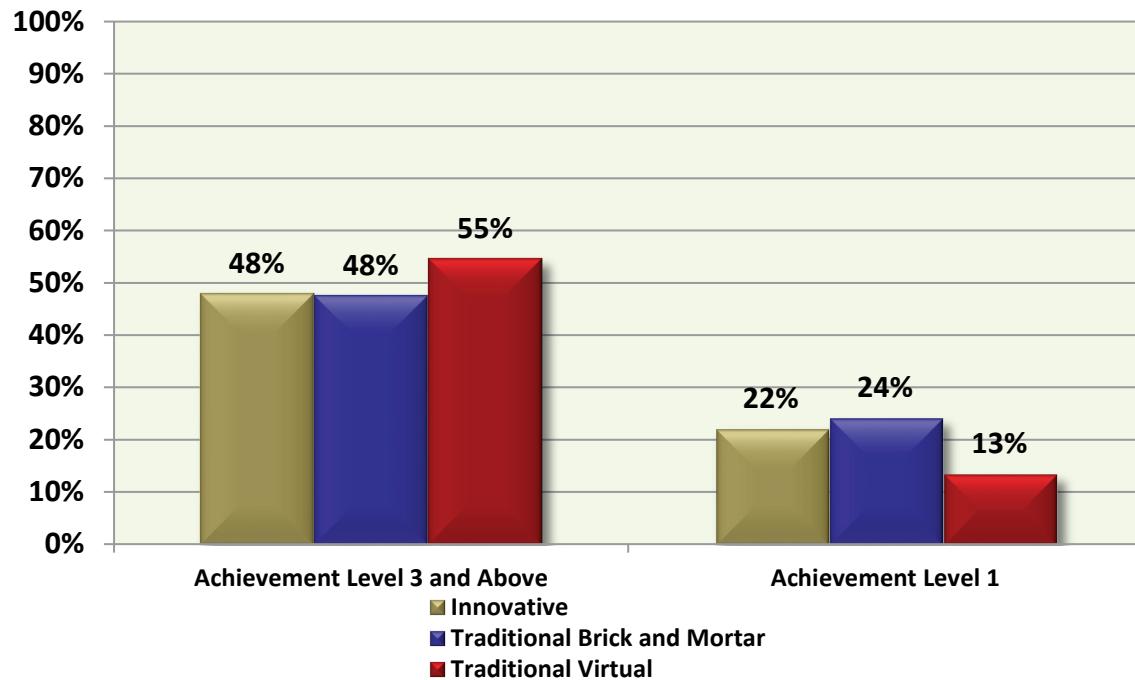
By Achievement Level, Economically Disadvantaged



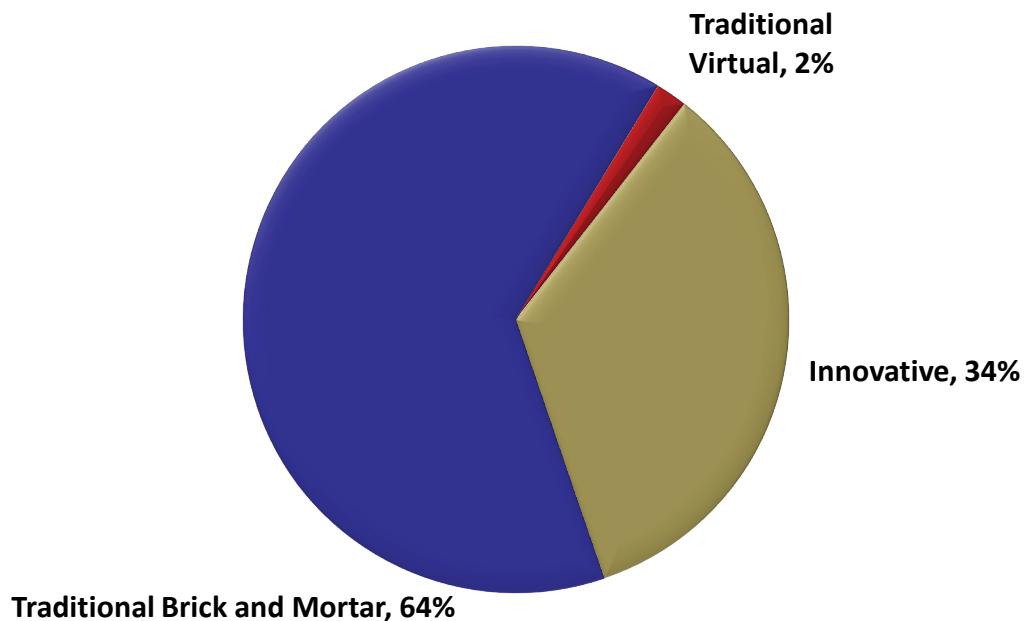
Science Combined – Grade 8

(Statewide Science Assessment and Biology 1 EOC)

By Achievement Level, Learning Environment



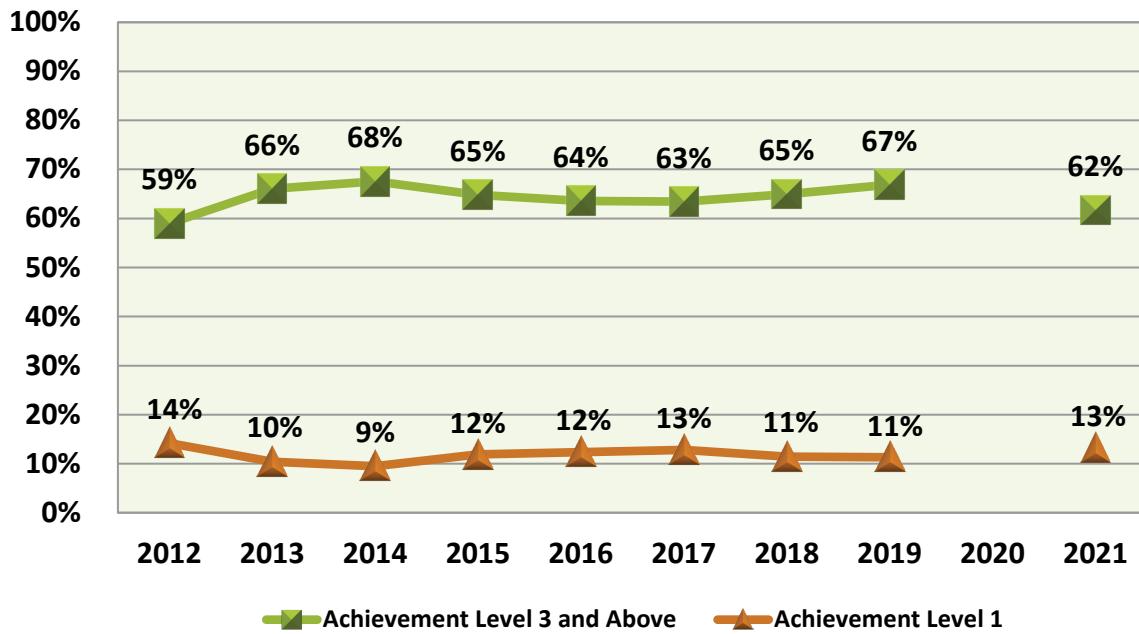
Test Takers by Learning Environment



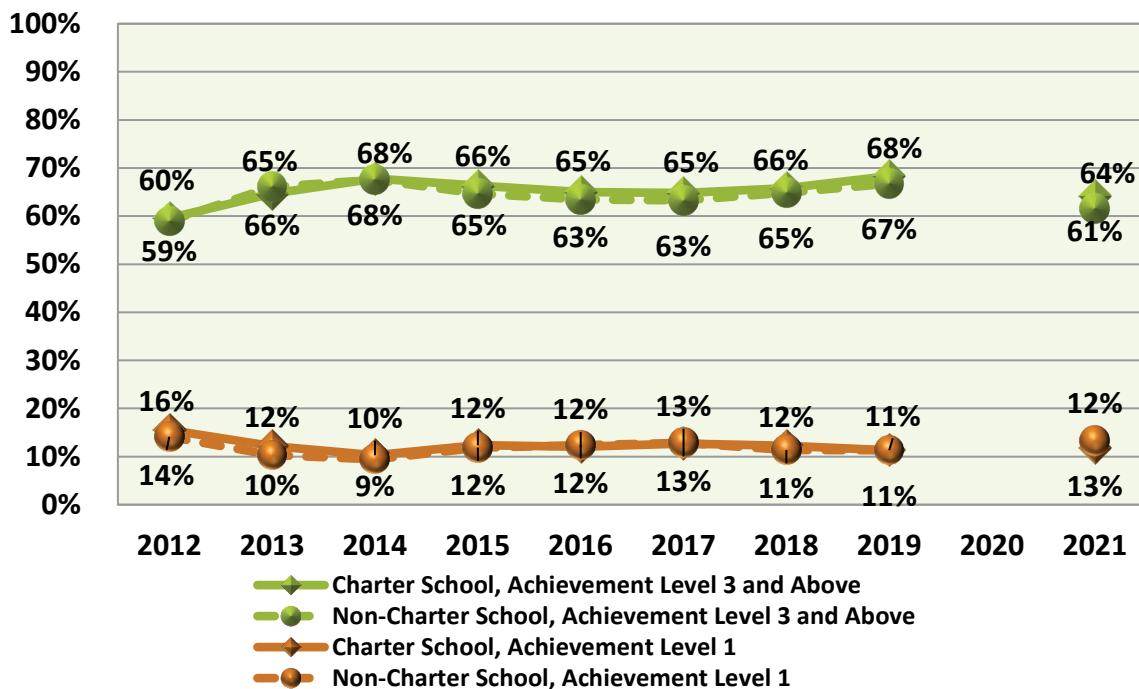


Science – Biology 1 EOC

By Achievement Level

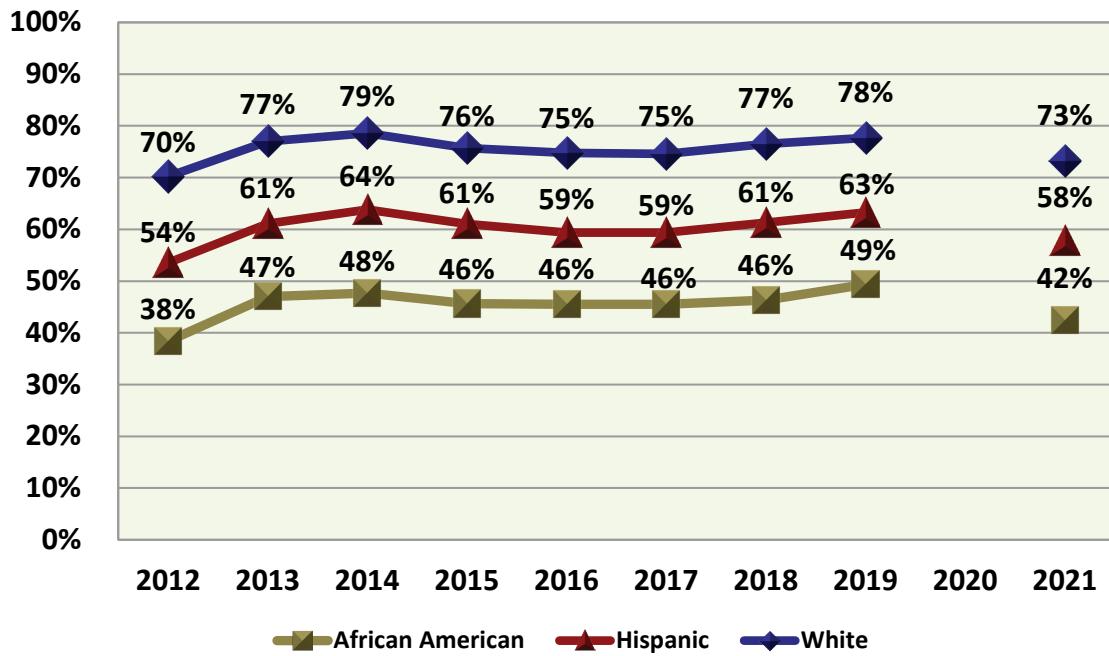


By Achievement Level, Charter vs. Non-Charter Schools

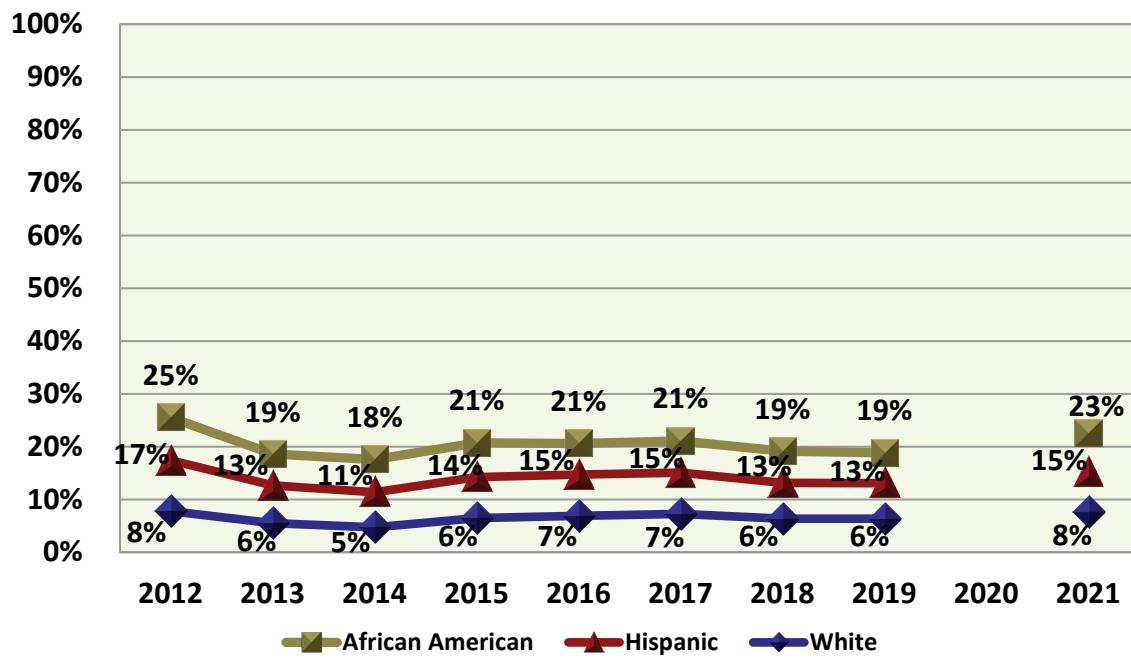


Science – Biology 1 EOC

At or Above Achievement Level 3, by Race/Ethnicity

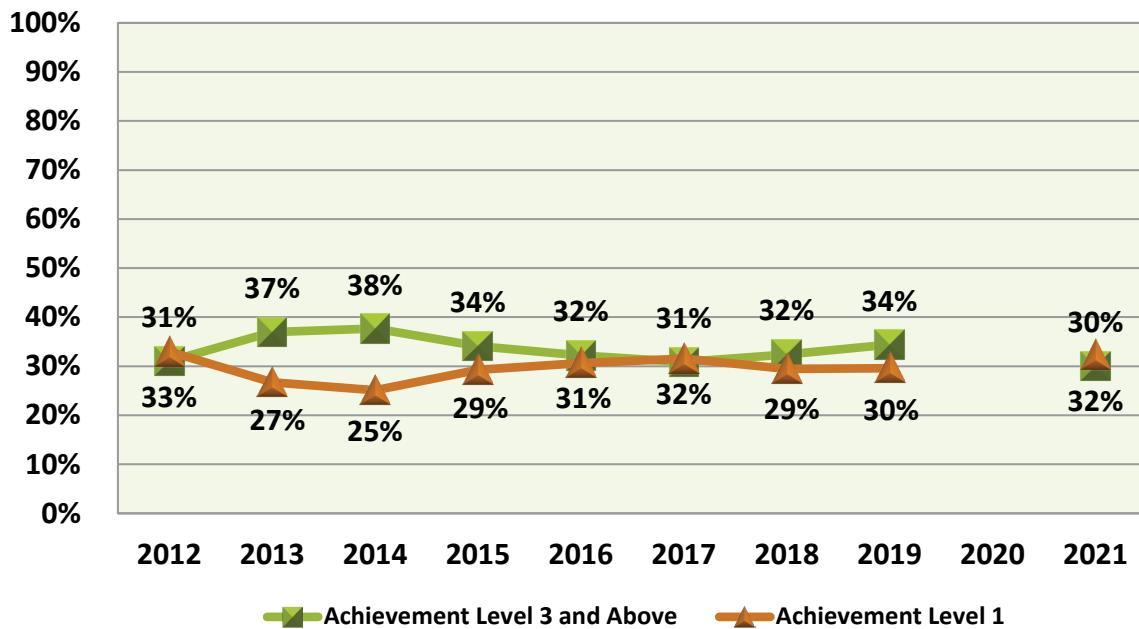


At Achievement Level 1, by Race/Ethnicity

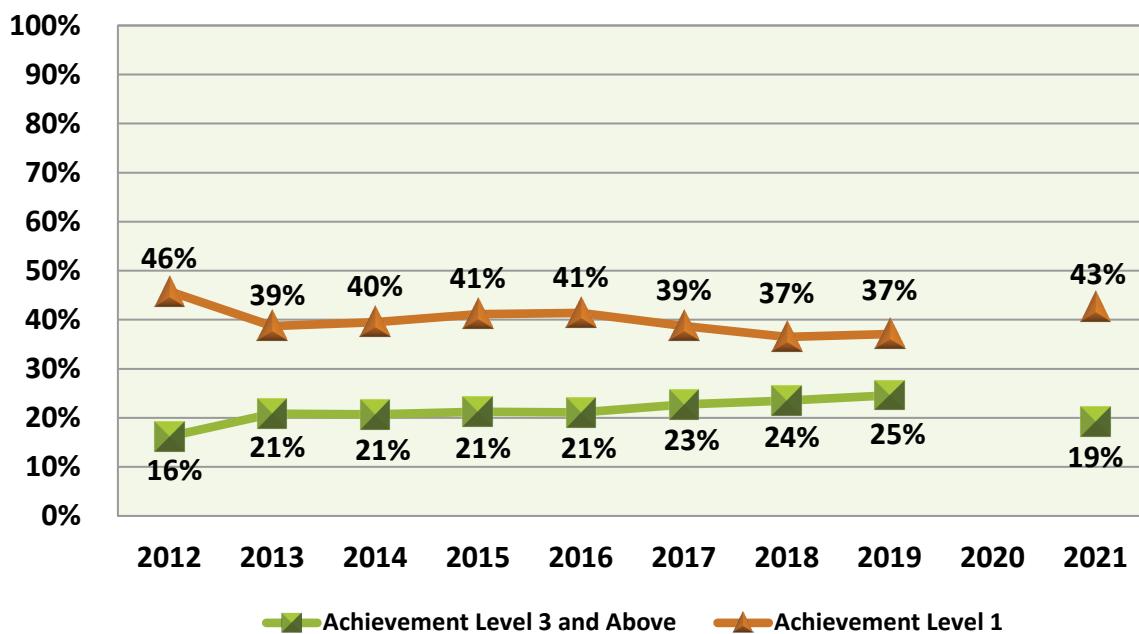


Science – Biology 1 EOC

By Achievement Level, Students with Disabilities

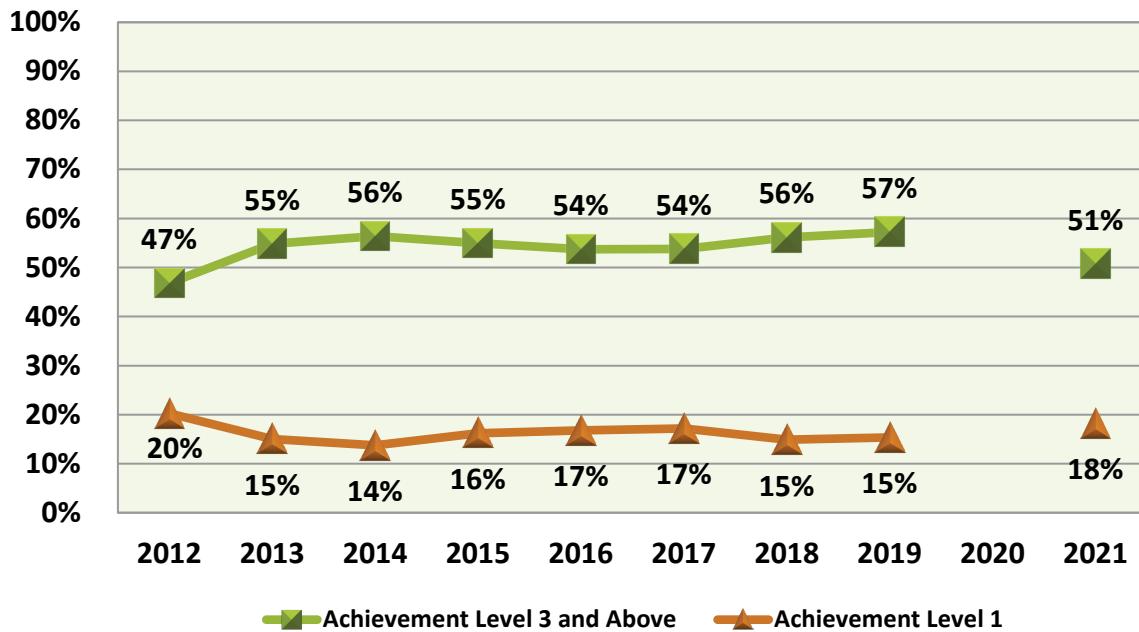


By Achievement Level, English Language Learners



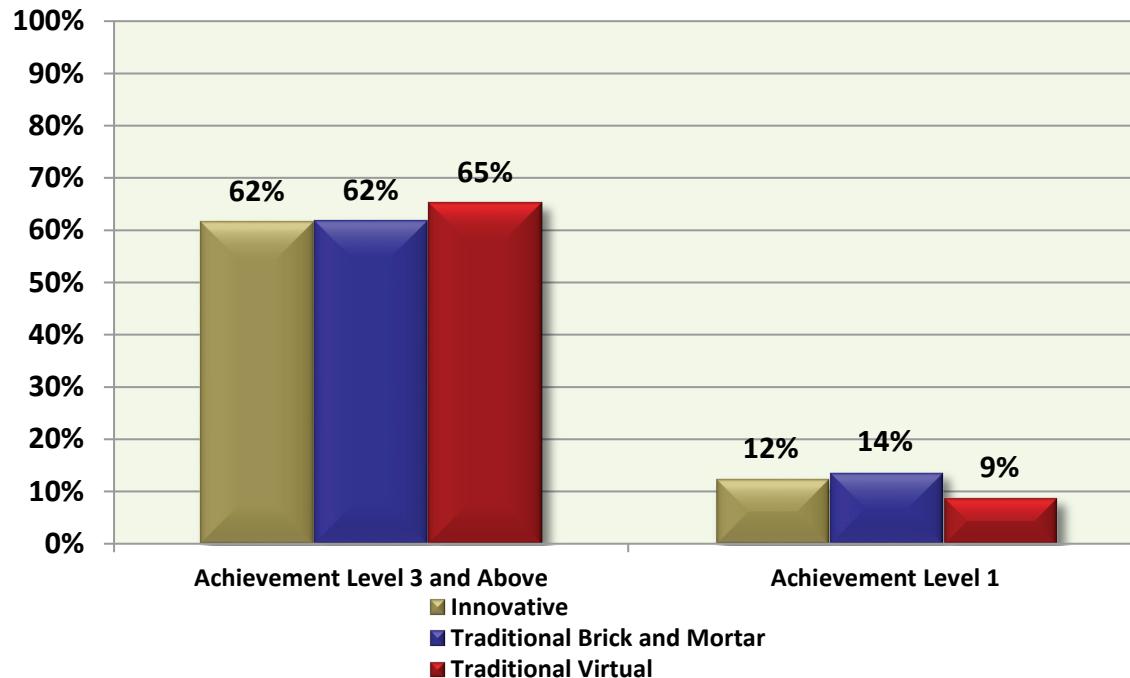
Science – Biology 1 EOC

By Achievement Level, Economically Disadvantaged

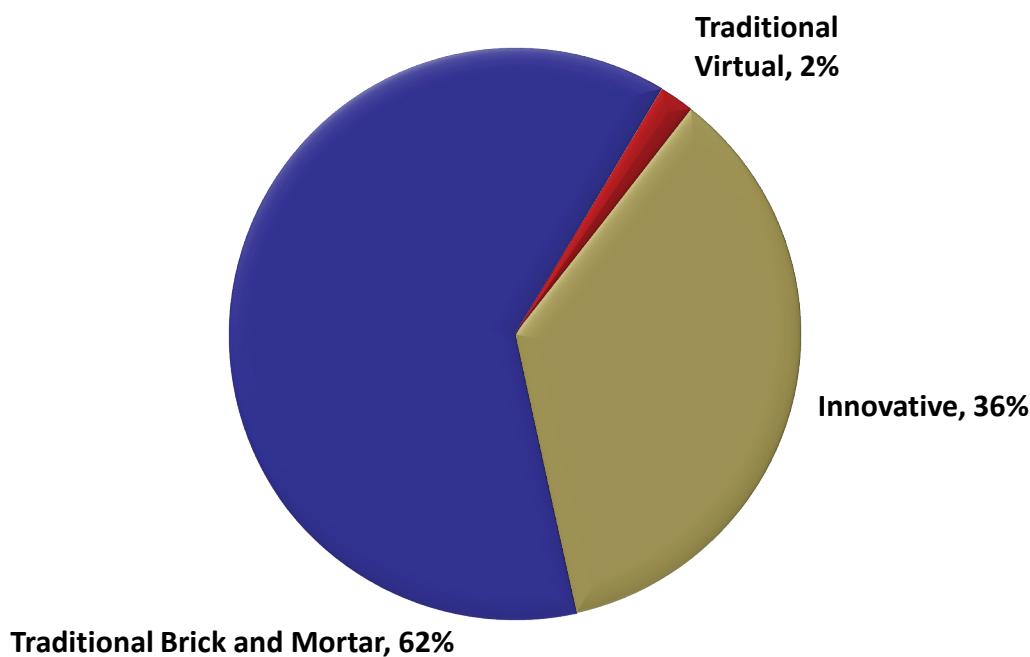


Science – Biology 1 EOC

By Achievement Level, Learning Environment



Test Takers by Learning Environment





Statewide Comparison Report 2012 to 2019, 2021

Statewide Science Assessment by Grade

Grade	Year	Number of Students	Mean Scale Score	Percentage of Students by Achievement Level*					Percentage Level 3 and Above*
				1	2	3	4	5	
5	2012	199,385	200	22%	26%	27%	12%	12%	52%
	2013	195,132	201	21%	26%	27%	12%	14%	53%
	2014	195,650	201	21%	25%	28%	13%	13%	54%
	2015	198,871	200	22%	25%	27%	13%	12%	53%
	2016	202,887	200	23%	26%	27%	13%	11%	51%
	2017	213,043	200	24%	25%	26%	12%	12%	51%
	2018	212,057	202	20%	25%	28%	13%	13%	55%
	2019	218,773	200	23%	25%	27%	13%	12%	53%
	2021	195,768	197	28%	25%	25%	11%	10%	47%
8	2012	193,463	200	22%	31%	22%	13%	12%	47%
	2013	195,689	200	22%	31%	23%	13%	11%	47%
	2014	197,218	201	21%	30%	23%	14%	12%	49%
	2015	196,644	201	22%	30%	23%	13%	12%	48%
	2016	190,987	201	22%	30%	23%	13%	12%	48%
	2017	191,208	200	23%	29%	22%	14%	13%	48%
	2018	193,821	201	22%	28%	23%	15%	13%	50%
	2019	195,688	201	21%	30%	23%	14%	11%	48%
	2021	187,686	198	25%	30%	22%	13%	11%	45%

*Percentages may not add to 100 due to rounding.

Science, Statewide and EOC, Grade 8**

Grade	Year	Number of Students	Percentage of Students by Achievement Level*					Percentage Level 3 and Above*
			1	2	3	4	5	
8	2012	195,330	22%	30%	22%	14%	12%	48%
	2013	198,156	22%	30%	23%	13%	11%	48%
	2014	201,181	21%	30%	23%	14%	12%	50%
	2015	203,068	21%	30%	23%	14%	13%	49%
	2016	199,017	21%	29%	23%	14%	13%	50%
	2017	200,002	22%	28%	22%	14%	14%	50%
	2018	204,002	21%	27%	23%	15%	14%	52%
	2019	207,279	20%	29%	24%	14%	13%	51%
	2021	202,147	23%	29%	23%	13%	12%	48%

*Percentages may not add to 100 due to rounding.

**Results are for the Statewide Science Assessment and Biology 1 EOC combined, as applicable.

Statewide Comparison Report 2012 to 2019, 2021

Biology 1 End-of-Course Assessment

Year	Number of Students	Mean Scale Score	Percentage of Students by Achievement Level*					Percentage Level 3 and Above*
			1	2	3	4	5	
2012	190,603	399	14%	27%	37%	11%	11%	59%
2013	188,470	404	10%	24%	38%	12%	15%	66%
2014	195,373	405	9%	23%	38%	13%	17%	68%
2015	204,429	403	12%	23%	37%	12%	16%	65%
2016	203,819	402	12%	24%	36%	12%	16%	64%
2017	201,510	402	13%	24%	35%	12%	16%	63%
2018	199,031	404	11%	24%	35%	13%	17%	65%
2019	204,866	405	11%	22%	35%	13%	20%	67%
2021	198,999	401	13%	25%	35%	12%	15%	62%

*Percentages may not add to 100 due to rounding.



District Comparison Report 2019 to 2021

Science, Grade 5

District	Percentage Level 3 and Above		Percentage Point Change	2021 Percentage In-Person Instruction
	2019	2021		
STATEWIDE	53%	47%	-6%	72%
ALACHUA	55%	45%	-10%	70%
BAKER	49%	46%	-3%	98%
BAY	54%	49%	-5%	95%
BRADFORD	39%	39%	0%	97%
BREVARD	56%	52%	-4%	81%
BROWARD	49%	40%	-9%	48%
CALHOUN	56%	45%	-11%	92%
CHARLOTTE	53%	55%	2%	94%
CITRUS	59%	44%	-15%	86%
CLAY	64%	61%	-3%	83%
COLLIER	56%	59%	3%	94%
COLUMBIA	59%	47%	-12%	91%
MIAMI-DADE	53%	43%	-10%	55%
DESOTO	36%	30%	-6%	75%
DIXIE	58%	60%	2%	98%
DUVAL	49%	42%	-7%	72%
ESCAMBIA	55%	48%	-7%	85%
FLAGLER	53%	51%	-2%	82%
FRANKLIN	45%	31%	-14%	93%
GADSDEN	30%	13%	-17%	54%
GILCHRIST	72%	68%	-4%	94%
GLADES	47%	36%	-11%	72%
GULF	46%	40%	-6%	88%
HAMILTON	39%	43%	4%	98%
HARDEE	42%	39%	-3%	95%
HENDRY	41%	33%	-8%	54%
HERNANDO	55%	45%	-10%	79%
HIGHLANDS	43%	44%	1%	90%
HILLSBOROUGH	51%	44%	-7%	60%
HOLMES	49%	35%	-14%	94%
INDIAN RIVER	53%	52%	-1%	89%
JACKSON	52%	44%	-8%	93%
JEFFERSON	24%	10%	-14%	65%
LAFAYETTE	69%	55%	-14%	100%
LAKE	56%	51%	-5%	82%
LEE	50%	46%	-4%	85%
LEON	54%	47%	-7%	71%

District Comparison Report 2019 to 2021

Science, Grade 5

District	Percentage Level 3 and Above		Percentage Point Change	2021 Percentage In-Person Instruction
	2019	2021		
STATEWIDE	53%	47%	-6%	72%
LEVY	49%	39%	-10%	96%
LIBERTY	44%	44%	0%	93%
MADISON	42%	32%	-10%	94%
MANATEE	48%	48%	0%	91%
MARION	44%	40%	-4%	87%
MARTIN	53%	48%	-5%	92%
MONROE	65%	54%	-11%	96%
NASSAU	73%	76%	3%	92%
OKALOOSA	63%	54%	-9%	90%
OKEECHOBEE	44%	36%	-8%	97%
ORANGE	54%	50%	-4%	72%
OSCEOLA	45%	38%	-7%	62%
PALM BEACH	51%	44%	-7%	65%
PASCO	53%	46%	-7%	79%
PINELLAS	54%	55%	1%	82%
POLK	45%	39%	-6%	81%
PUTNAM	38%	31%	-7%	86%
ST. JOHNS	73%	70%	-3%	92%
ST. LUCIE	46%	43%	-3%	70%
SANTA ROSA	65%	59%	-6%	92%
SARASOTA	65%	60%	-5%	86%
SEMINOLE	62%	58%	-4%	80%
SUMTER	66%	61%	-5%	88%
SUWANNEE	43%	40%	-3%	94%
TAYLOR	53%	37%	-16%	81%
UNION	55%	39%	-16%	99%
VOLUSIA	56%	54%	-2%	85%
WAKULLA	54%	46%	-8%	94%
WALTON	61%	64%	3%	95%
WASHINGTON	46%	36%	-10%	86%



District Comparison Report 2019 to 2021

Science, Statewide and EOC, Grade 8**

District	Percentage Level 3 and Above		Percentage Point Change	2021 Percentage In-Person Instruction
	2019	2021		
STATEWIDE	51%	48%	-3%	64%
ALACHUA	55%	48%	-7%	55%
BAKER	50%	50%	0%	97%
BAY	51%	48%	-3%	93%
BRADFORD	37%	35%	-2%	87%
BREVARD	53%	50%	-3%	77%
BROWARD	50%	45%	-5%	32%
CALHOUN	56%	46%	-10%	91%
CHARLOTTE	55%	51%	-4%	91%
CITRUS	52%	45%	-7%	89%
CLAY	64%	61%	-3%	85%
COLLIER	52%	50%	-2%	89%
COLUMBIA	53%	53%	0%	92%
MIAMI-DADE	52%	47%	-5%	41%
DESOTO	29%	25%	-4%	75%
DIXIE	35%	49%	14%	99%
DUVAL	47%	47%	0%	63%
ESCAMBIA	42%	35%	-7%	74%
FLAGLER	54%	49%	-5%	94%
FRANKLIN	40%	30%	-10%	91%
GADSDEN	35%	27%	-8%	39%
GILCHRIST	64%	68%	4%	98%
GLADES	25%	22%	-3%	75%
GULF	44%	45%	1%	92%
HAMILTON	26%	23%	-3%	92%
HARDEE	36%	38%	2%	79%
HENDRY	37%	36%	-1%	48%
HERNANDO	55%	53%	-2%	76%
HIGHLANDS	41%	41%	0%	78%
HILLSBOROUGH	48%	43%	-5%	56%
HOLMES	40%	44%	4%	94%
INDIAN RIVER	49%	51%	2%	82%
JACKSON	34%	36%	2%	81%
JEFFERSON	18%	22%	4%	58%
LAFAYETTE	54%	51%	-3%	100%
LAKE	49%	46%	-3%	78%
LEE	46%	45%	-1%	82%
LEON	52%	48%	-4%	65%

District Comparison Report 2019 to 2021

Science, Statewide and EOC, Grade 8**

District	Percentage Level 3 and Above		Percentage Point Change	2021 Percentage In-Person Instruction
	2019	2021		
STATEWIDE	51%	48%	-3%	64%
LEVY	43%	38%	-5%	97%
LIBERTY	55%	51%	-4%	85%
MADISON	39%	36%	-3%	85%
MANATEE	45%	45%	0%	83%
MARION	44%	37%	-7%	81%
MARTIN	58%	52%	-6%	76%
MONROE	56%	46%	-10%	95%
NASSAU	60%	65%	5%	79%
OKALOOSA	67%	60%	-7%	87%
OKEECHOBEE	41%	38%	-3%	93%
ORANGE	49%	46%	-3%	61%
OSCEOLA	49%	47%	-2%	64%
PALM BEACH	52%	48%	-4%	46%
PASCO	54%	55%	1%	75%
PINELLAS	51%	48%	-3%	72%
POLK	41%	39%	-2%	81%
PUTNAM	32%	35%	3%	85%
ST. JOHNS	73%	70%	-3%	90%
ST. LUCIE	49%	45%	-4%	64%
SANTA ROSA	62%	60%	-2%	88%
SARASOTA	62%	59%	-3%	83%
SEMINOLE	58%	55%	-3%	78%
SUMTER	53%	57%	4%	84%
SUWANNEE	52%	46%	-6%	94%
TAYLOR	42%	35%	-7%	92%
UNION	46%	41%	-5%	98%
VOLUSIA	57%	51%	-6%	84%
WAKULLA	58%	42%	-16%	93%
WALTON	58%	59%	1%	92%
WASHINGTON	47%	40%	-7%	90%

**Results are for the Statewide Science Assessment and Biology 1 EOC combined, as applicable.



District Comparison Report 2019 to 2021

Biology 1 EOC

District	Percentage Level 3 and Above			Number Tested		2021 Percentage In-Person Instruction
	2019	2021	Change	2019	2021	
STATEWIDE	67%	62%	-5%	204,866	198,999	62%
ALACHUA	65%	64%	-1%	1,916	1,773	54%
BAKER	70%	58%	-12%	349	350	97%
BAY	72%	63%	-9%	1,415	1,762	86%
BRADFORD	61%	59%	-2%	160	187	84%
BREVARD	67%	62%	-5%	6,026	5,938	88%
BROWARD	67%	58%	-9%	19,270	16,312	26%
CALHOUN	76%	72%	-4%	149	165	87%
CHARLOTTE	70%	62%	-8%	1,076	1,385	88%
CITRUS	72%	67%	-5%	1,063	1,255	88%
CLAY	72%	71%	-1%	3,156	3,227	85%
COLLIER	69%	65%	-4%	3,526	3,479	85%
COLUMBIA	63%	57%	-6%	667	705	88%
MIAMI-DADE	68%	61%	-7%	26,788	24,719	36%
DESOTO	49%	45%	-4%	287	293	66%
DIXIE	55%	60%	5%	142	116	98%
DUVAL	68%	56%	-12%	8,459	8,237	61%
ESCAMBIA	58%	60%	2%	2,610	2,427	77%
FLAGLER	68%	60%	-8%	1,069	629	90%
FRANKLIN	36%	30%	-6%	98	70	91%
GADSDEN	54%	37%	-17%	261	276	44%
GILCHRIST	86%	81%	-5%	203	159	94%
GLADES	43%	28%	-15%	81	79	63%
GULF	50%	67%	17%	173	119	92%
HAMILTON	47%	42%	-5%	109	137	88%
HARDEE	67%	57%	-10%	352	308	85%
HENDRY	65%	59%	-6%	389	972	45%
HERNANDO	66%	60%	-6%	1,725	1,744	82%
HIGHLANDS	54%	51%	-3%	924	872	90%
HILLSBOROUGH	66%	60%	-6%	14,036	14,818	59%
HOLMES	64%	45%	-19%	231	260	92%
INDIAN RIVER	64%	63%	-1%	1,256	1,470	71%
JACKSON	61%	55%	-6%	492	394	94%
JEFFERSON	50%	6%	-44%	34	33	73%
LAFAYETTE	77%	84%	7%	78	88	99%
LAKE	66%	61%	-5%	2,954	3,209	73%
LEE	55%	55%	0%	7,608	6,638	80%



District Comparison Report 2019 to 2021

Biology 1 EOC

District	Percentage Level 3 and Above			Number Tested		2021 Percentage In-Person Instruction
	2019	2021	Change	2019	2021	
STATEWIDE	67%	62%	-5%	204,866	198,999	62%
LEON	70%	65%	-5%	2,234	1,958	65%
LEVY	67%	53%	-14%	320	316	96%
LIBERTY	69%	56%	-13%	71	82	87%
MADISON	39%	49%	10%	175	130	85%
MANATEE	68%	62%	-6%	3,218	3,615	68%
MARION	64%	51%	-13%	2,933	2,776	87%
MARTIN	74%	68%	-6%	1,495	1,418	69%
MONROE	73%	72%	-1%	631	740	98%
NASSAU	81%	70%	-11%	783	769	85%
OKALOOSA	71%	68%	-3%	2,208	2,065	83%
OKEECHOBEE	62%	63%	1%	203	442	86%
ORANGE	67%	62%	-5%	15,165	14,489	55%
OSCEOLA	62%	60%	-2%	6,563	5,519	70%
PALM BEACH	69%	64%	-5%	13,903	13,982	38%
PASCO	66%	65%	-1%	5,794	5,411	71%
PINELLAS	62%	60%	-2%	7,838	7,338	75%
POLK	54%	52%	-2%	7,455	6,769	81%
PUTNAM	54%	38%	-16%	634	784	86%
ST. JOHNS	88%	85%	-3%	2,995	3,599	89%
ST. LUCIE	71%	62%	-9%	3,343	3,140	65%
SANTA ROSA	85%	71%	-14%	1,307	2,178	87%
SARASOTA	76%	72%	-4%	3,423	3,328	81%
SEMINOLE	71%	68%	-3%	5,198	4,900	75%
SUMTER	69%	63%	-6%	606	681	97%
SUWANNEE	65%	69%	4%	355	478	93%
TAYLOR	72%	54%	-18%	64	127	90%
UNION	73%	68%	-5%	137	154	99%
VOLUSIA	72%	66%	-6%	4,323	4,451	84%
WAKULLA	80%	63%	-17%	353	334	89%
WALTON	78%	77%	-1%	694	775	90%
WASHINGTON	67%	60%	-7%	217	253	87%

Statewide Assessments

Social Studies

Summary of Social Studies Results

- **All Social Studies Assessments**
 - Approximately 89% of students took the statewide, standardized assessments in Social Studies this spring.
- **Civics EOC**
 - Overall, student performance on the Civics EOC decreased by 7 percentage points from 2019 to 2021 (71% to 64%). However, performance is still 3 percentage points higher than when the test was first administered in 2014.
 - Charter schools outperformed non-charter schools by having a higher percentage of students performing at Level 3 and above (70% vs. 63%) and a lower percentage of students scoring Level 1 (13% vs. 18%). Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2014.
 - While all subgroups decreased the percentage of students scoring at Level 3 and above in Civics from 2019 to 2021, all subgroups also had higher performance than when the test was first administered in 2014.
 - In Civics, Traditional Brick and Mortar students outperformed Innovative students by having a higher percentage of students performing at Level 3 and above (65% vs. 63%) and a lower percentage of students scoring Level 1 (17% vs. 18%).
 - While Traditional Virtual test takers had the highest percentage of students scoring Level 3 and above (66%) and lower percentage scoring Level 1 (15%), it must be noted that of all test takers, only 2% were Traditional Virtual students, while 66% of test takers were Traditional Brick and Mortar and 32% were Innovative students.
- **U.S. History EOC**
 - Overall, performance at Level 3 and above on the U.S. History EOC decreased by 6 percentage points from 2019 to 2021 (69% to 63%).
 - All subgroups decreased performance at Level 3 and above in U.S. History. However, performance among almost all subgroups remains higher than it was when the test was first administered in 2013.
 - In U.S. History, Traditional Brick and Mortar students outperformed Innovative students by having a higher percentage of students performing at Level 3 and above (64% vs. 62%) and a lower percentage of students scoring Level 1 (17% vs. 18%).
 - While Traditional Virtual test takers had the highest percentage of students scoring Level 3 and above (67%) and a lower percentage scoring Level 1 (13%), it must be noted that of all test takers, only 2% were Traditional Virtual students, while 58% of test takers were Traditional Brick and Mortar and 40% were Innovative students.

Statewide Assessments

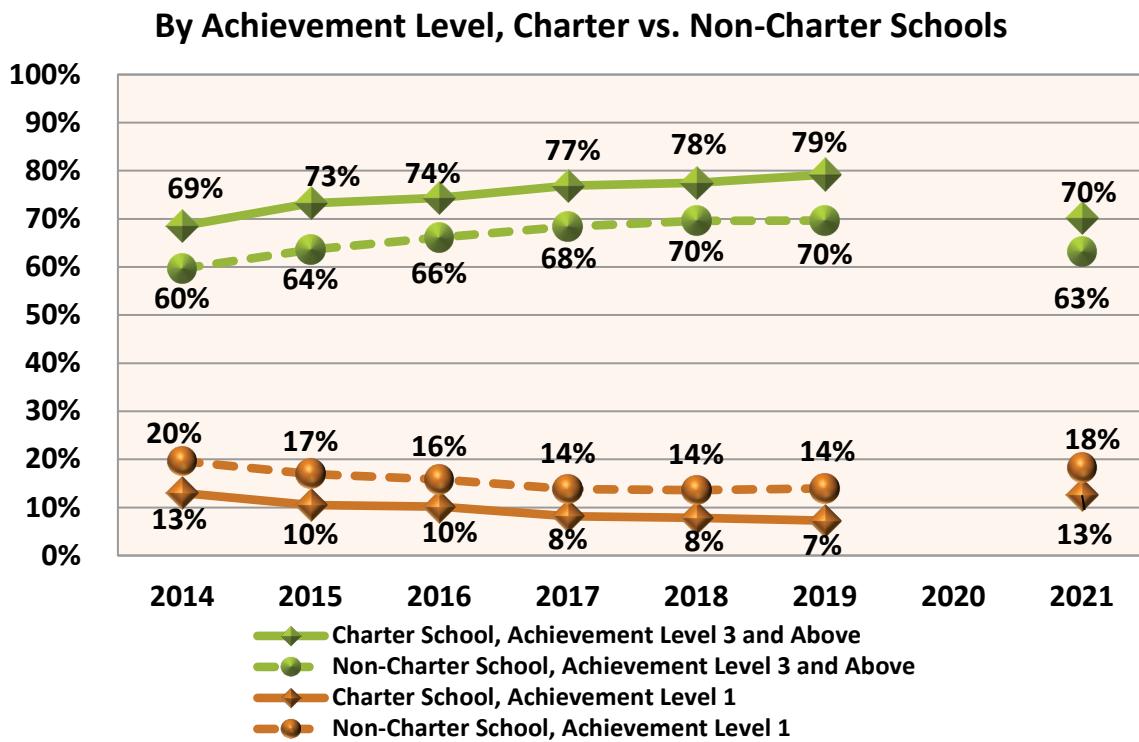
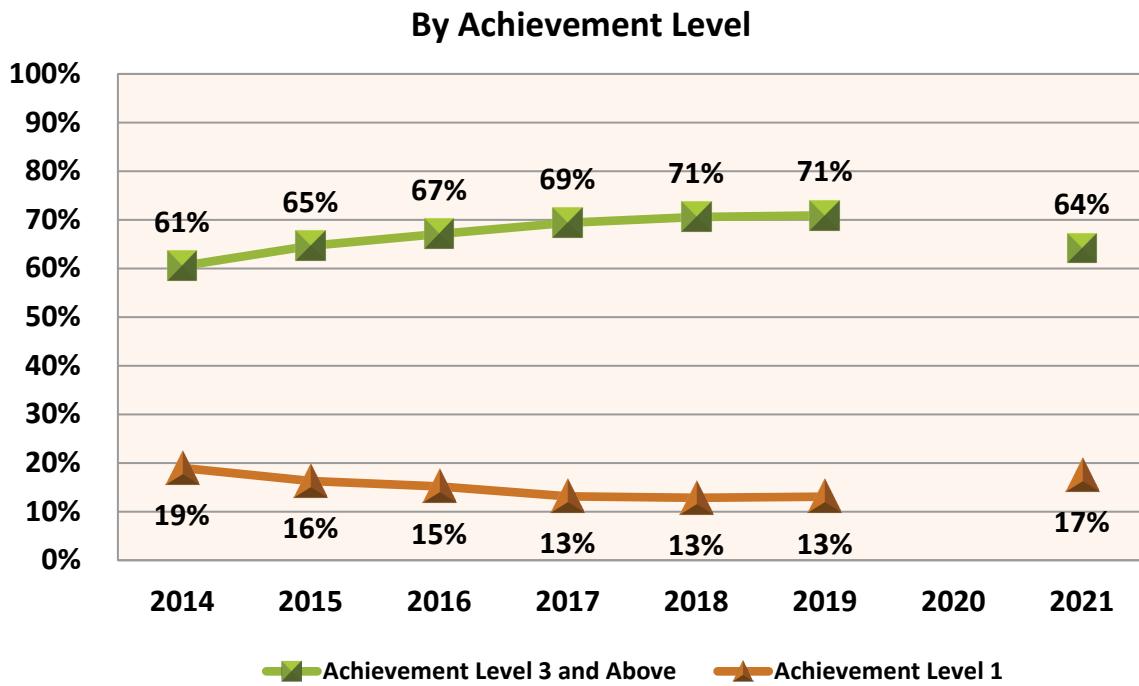
Social Studies

NOTES:

- 1) Pursuant to [Florida Department of Education Emergency Order No. 2020-EO-1](#), spring K-12 statewide assessment test administrations for the 2019-20 school year were canceled; therefore, data are not reported for 2020.
- 2) For 2020-21, in accordance with [Florida Department of Education DOE Order No. 2021-EO-02](#), classes with state end-of-course (EOC) exams were not required to incorporate them as 30% of the final course grade.
- 3) Percentages displayed in this document for previous years may reflect minor differences from percentages published previously. This is because of the inclusion of additional assessment records reported after the initial publication of data.
- 4) Student performance on the 2013 U.S. History EOC Assessment presented in this document is reported using the Achievement Levels established by the State Board of Education in January 2014, and student performance on the 2014 Civics EOC Assessment is reported using the Achievement Levels established by the State Board in January 2015. The results were retrofitted to the established score scales and Achievement Levels so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established at that time.
- 5) Social studies performance in this document includes student results for all first-time test takers for each administration offered each of school year.

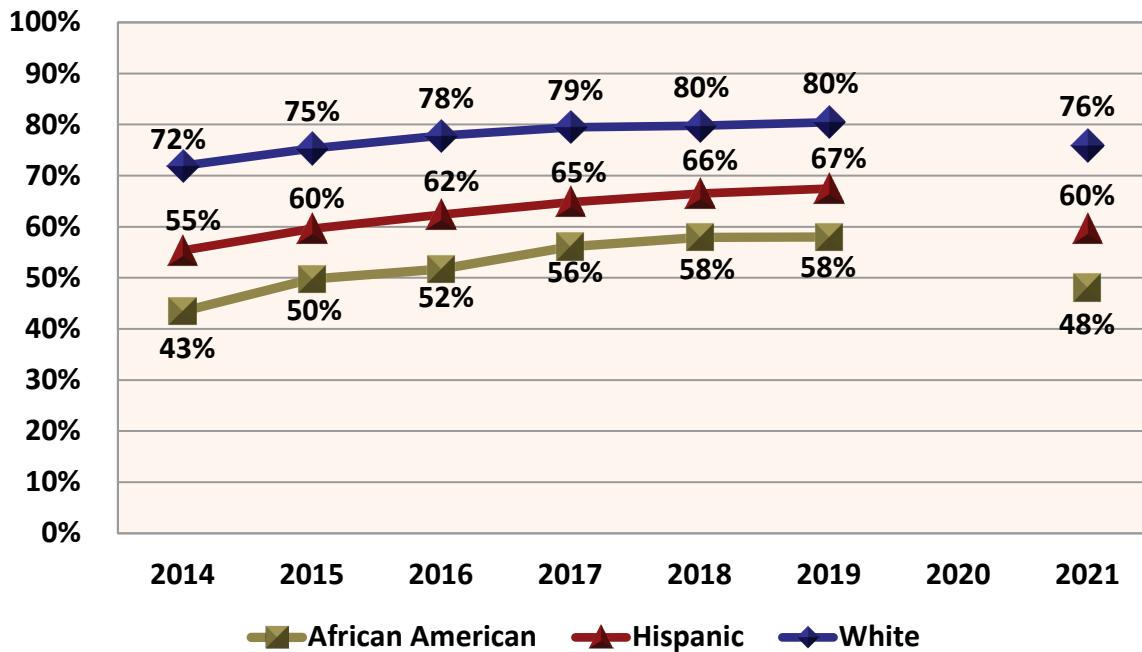
School Year	U.S. History EOC Administrations
2013	Spring 2013, Summer 2013
2014	Fall 2013, Winter 2013, Spring 2014, Summer 2014
2015	Fall 2014, Winter 2014, Spring 2015, Summer 2015
2016	Fall 2015, Winter 2015, Spring 2016, Summer 2016
2017	Fall 2016, Winter 2016, Spring 2017, Summer 2017
2018	Fall 2017, Winter 2017, Spring 2018, Summer 2019
2019	Fall 2018, Winter 2018, Spring 2019, Summer 2019
2020	Not Applicable (see Note 1 above)
2021	Fall 2020, Winter 2020, Spring 2021 (Summer not yet administered)
School Year	Civics EOC Administrations
2014	Spring 2014, Summer 2014
2015	Fall 2014, Winter 2014, Spring 2015, Summer 2015
2016	Fall 2015, Winter 2015, Spring 2016, Summer 2016
2017	Fall 2016, Winter 2016, Spring 2017, Summer 2017
2018	Fall 2017, Winter 2017, Spring 2018, Summer 2019
2019	Fall 2018, Winter 2018, Spring 2019, Summer 2019
2020	Not Applicable (see Note 1 above)
2021	Fall 2020, Winter 2020, Spring 2021 (Summer not yet administered)

Social Studies – Civics EOC

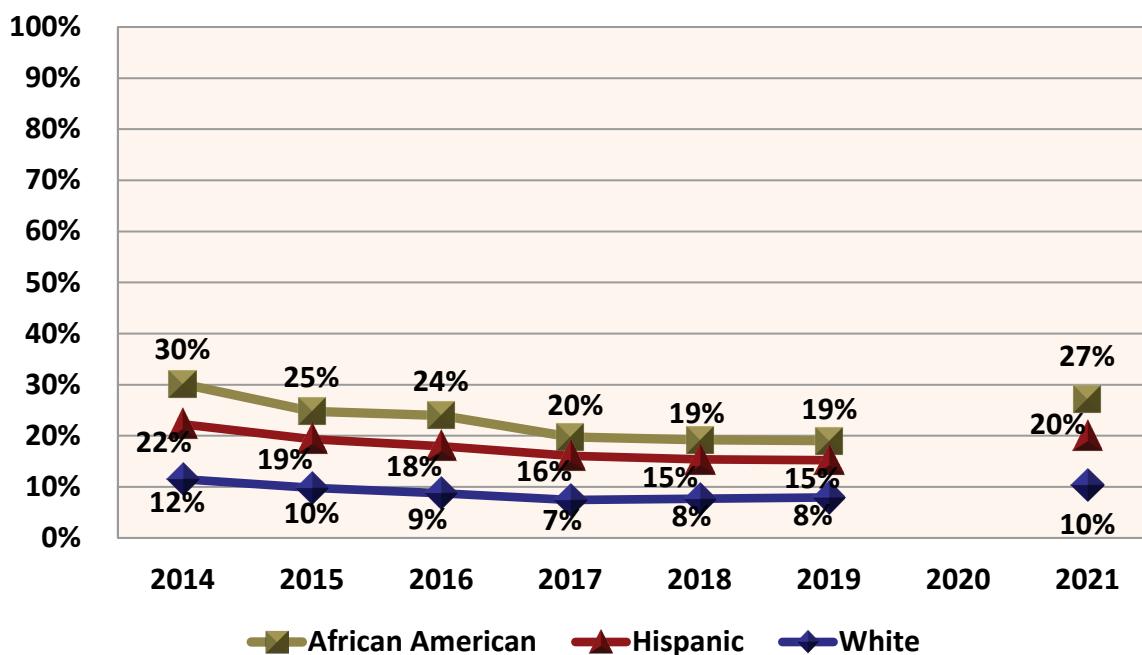


Social Studies – Civics EOC

At or Above Achievement Level 3, by Race/Ethnicity

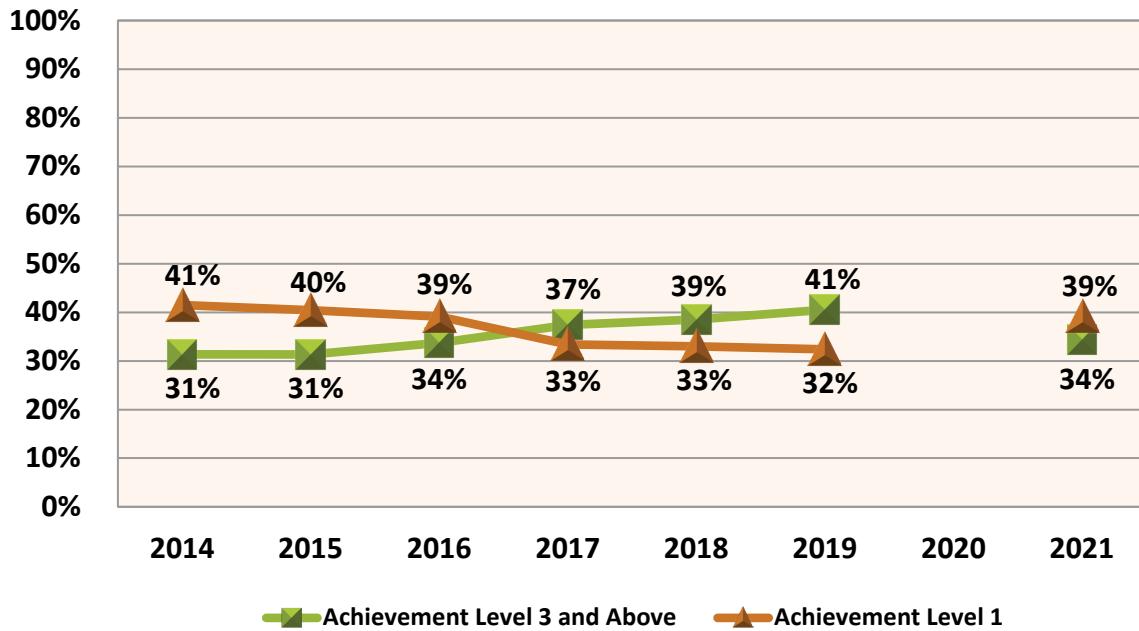


At Achievement Level 1, by Race/Ethnicity

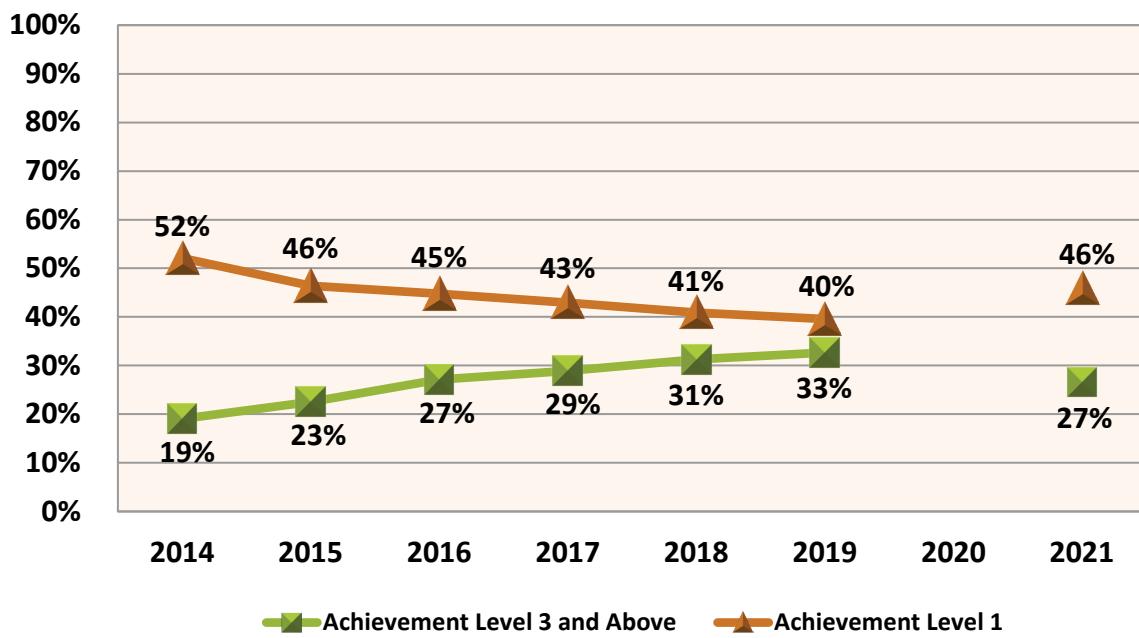


Social Studies – Civics EOC

By Achievement Level, Students with Disabilities

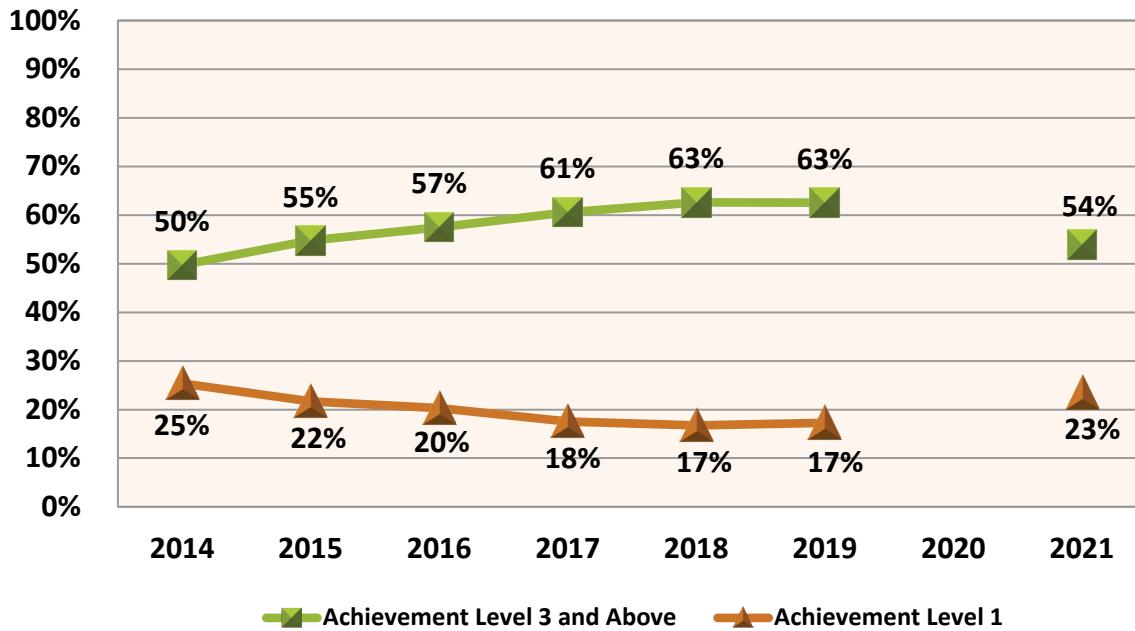


By Achievement Level, English Language Learners



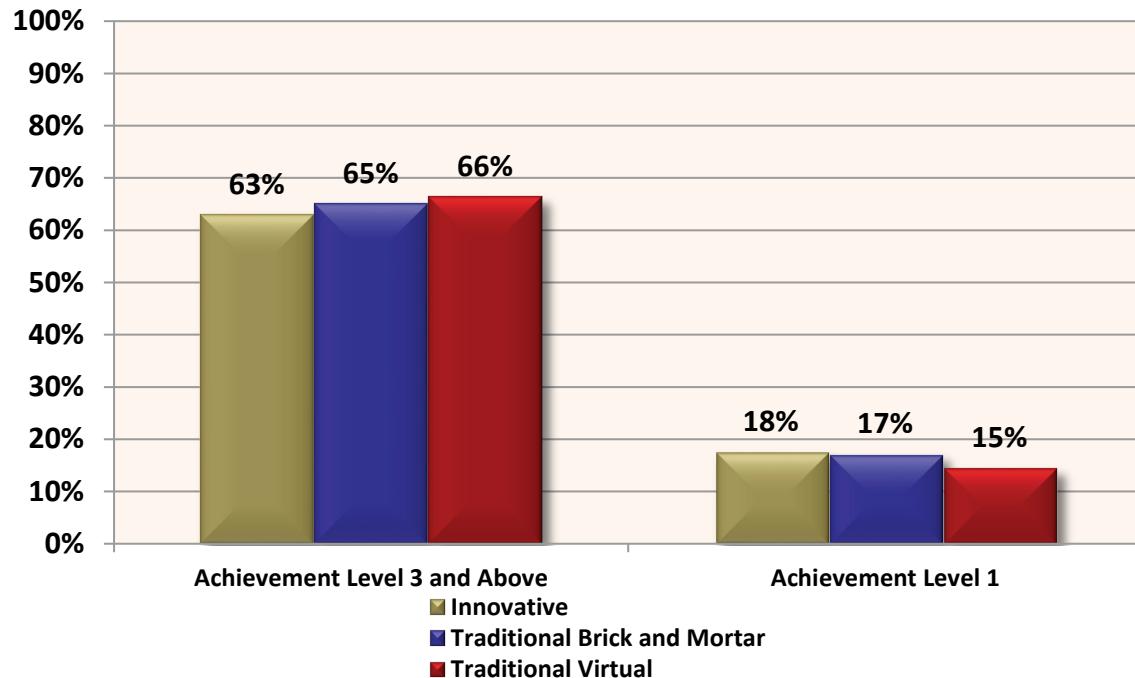
Social Studies – Civics EOC

By Achievement Level, Economically Disadvantaged

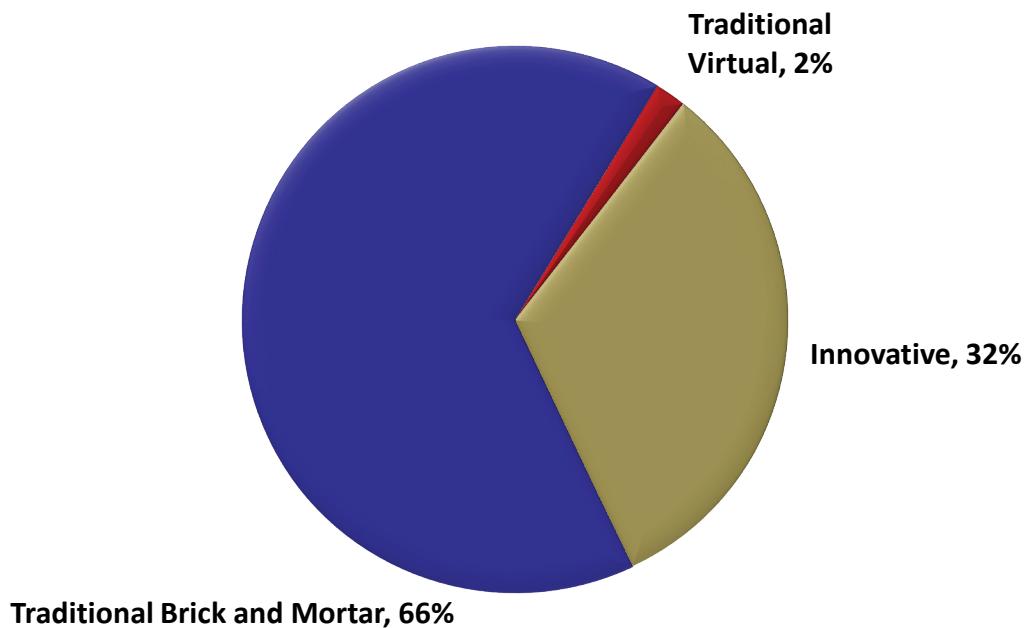


Social Studies – Civics EOC

By Achievement Level, Learning Environment

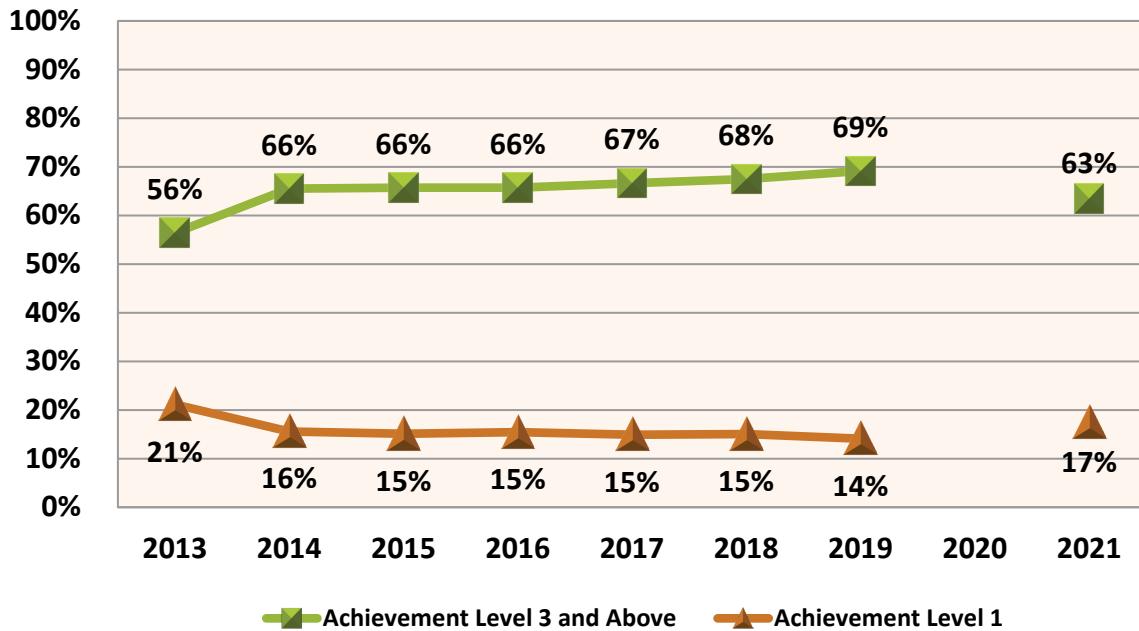


Test Takers by Learning Environment

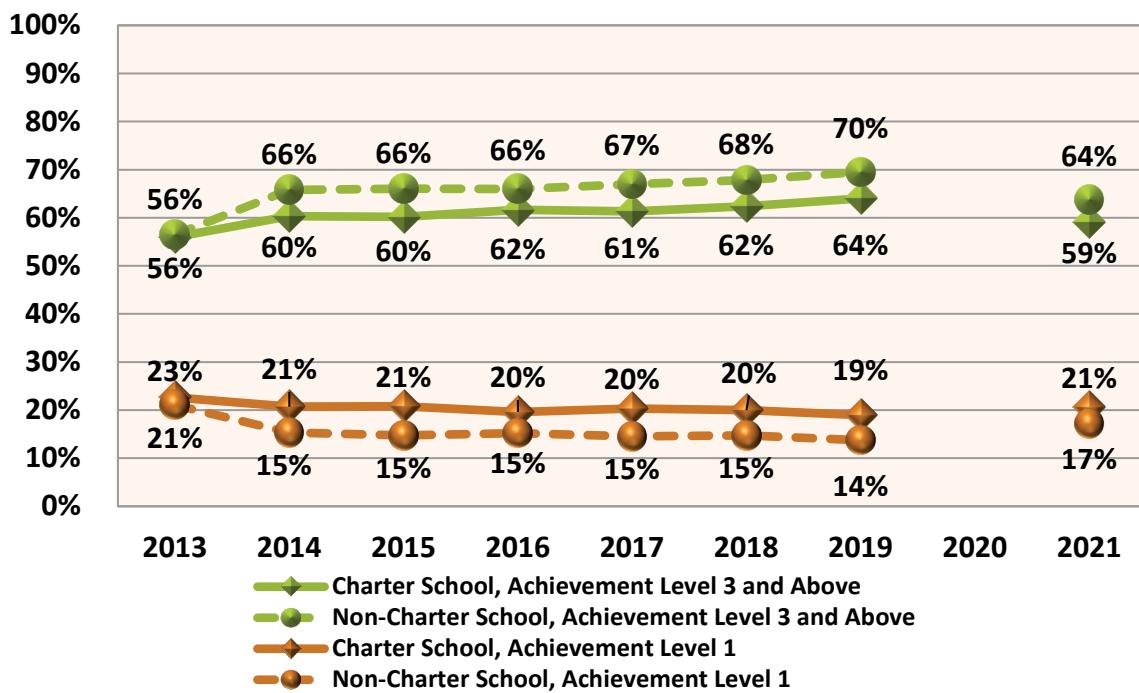


Social Studies – U.S. History EOC

By Achievement Level

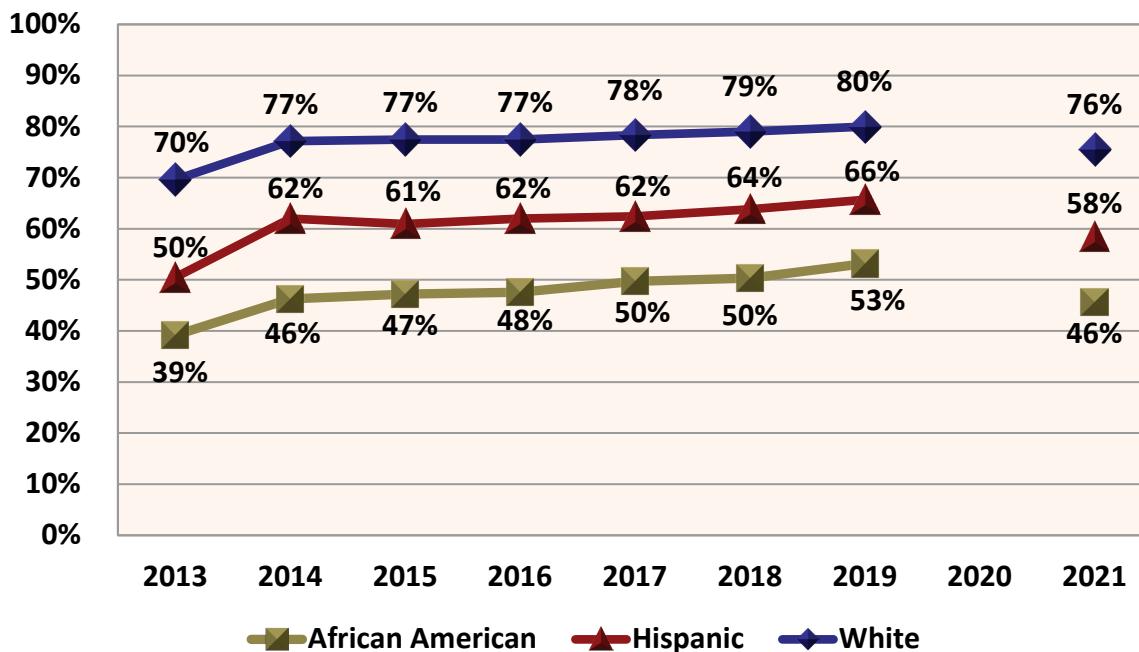


By Achievement Level, Charter vs. Non-Charter Schools

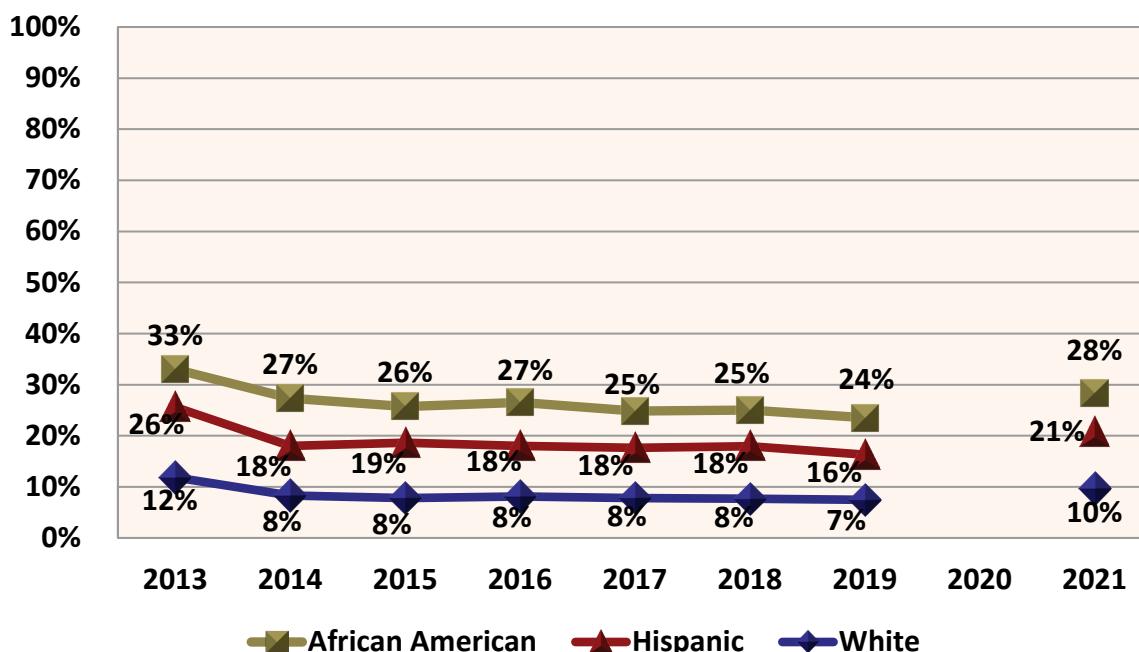


Social Studies – U.S. History EOC

At or Above Achievement Level 3, by Race/Ethnicity

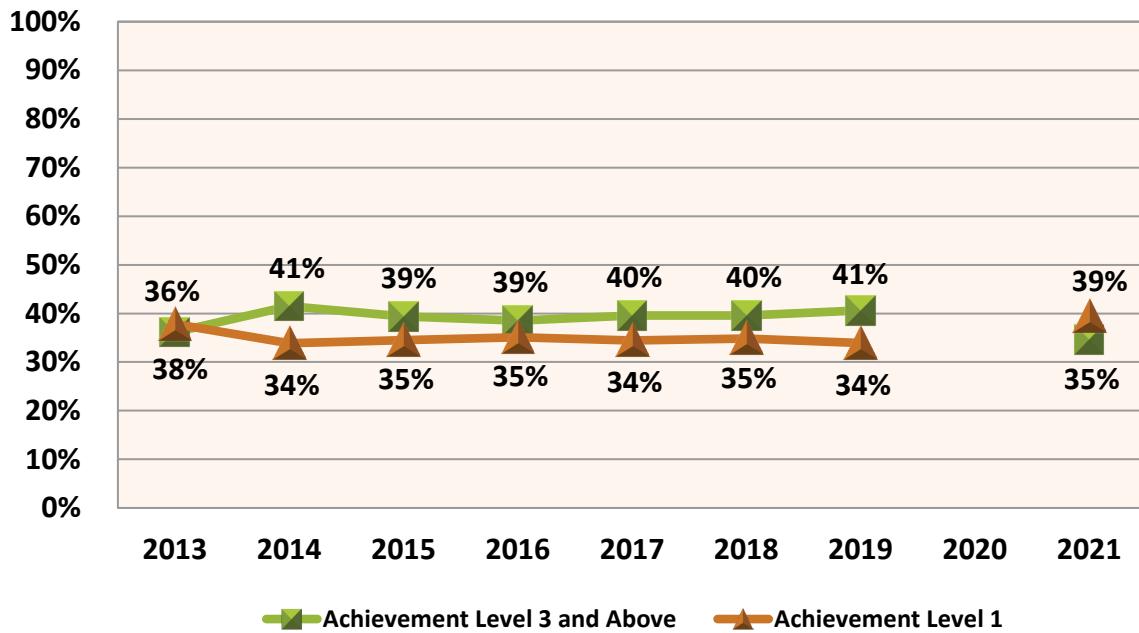


At Achievement Level 1, by Race/Ethnicity

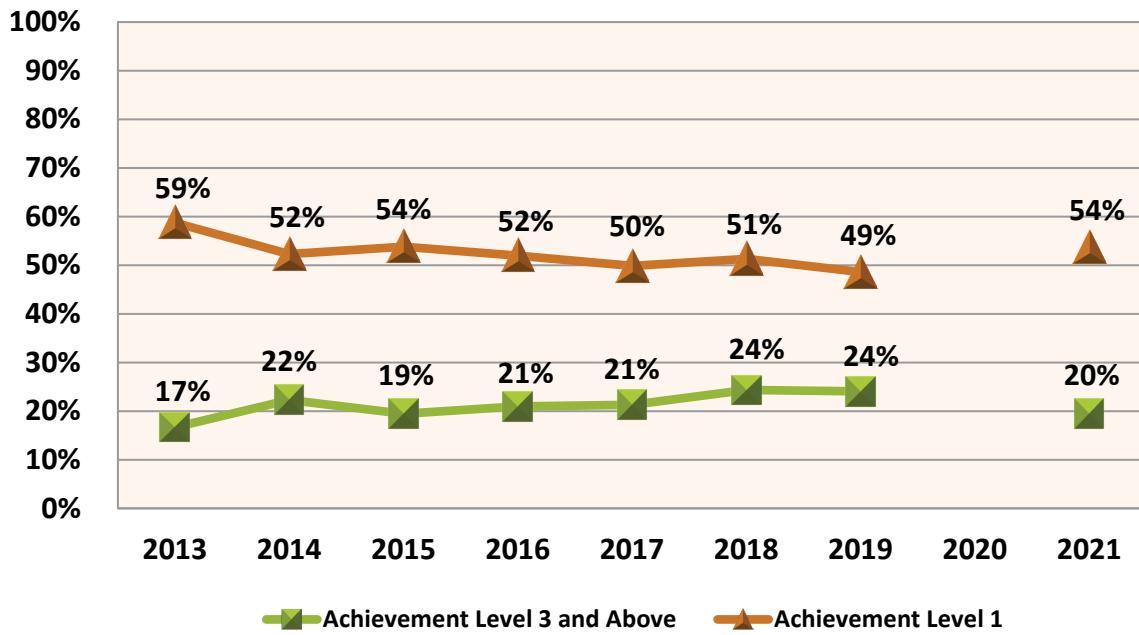


Social Studies – U.S. History EOC

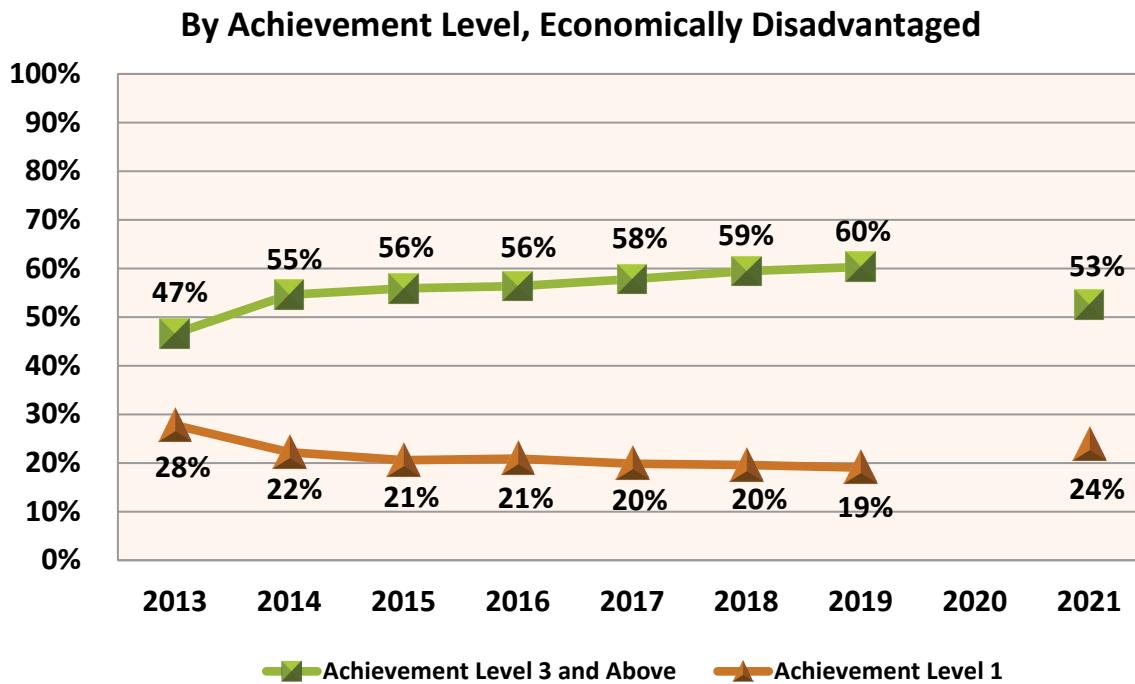
By Achievement Level, Students with Disabilities



By Achievement Level, English Language Learners

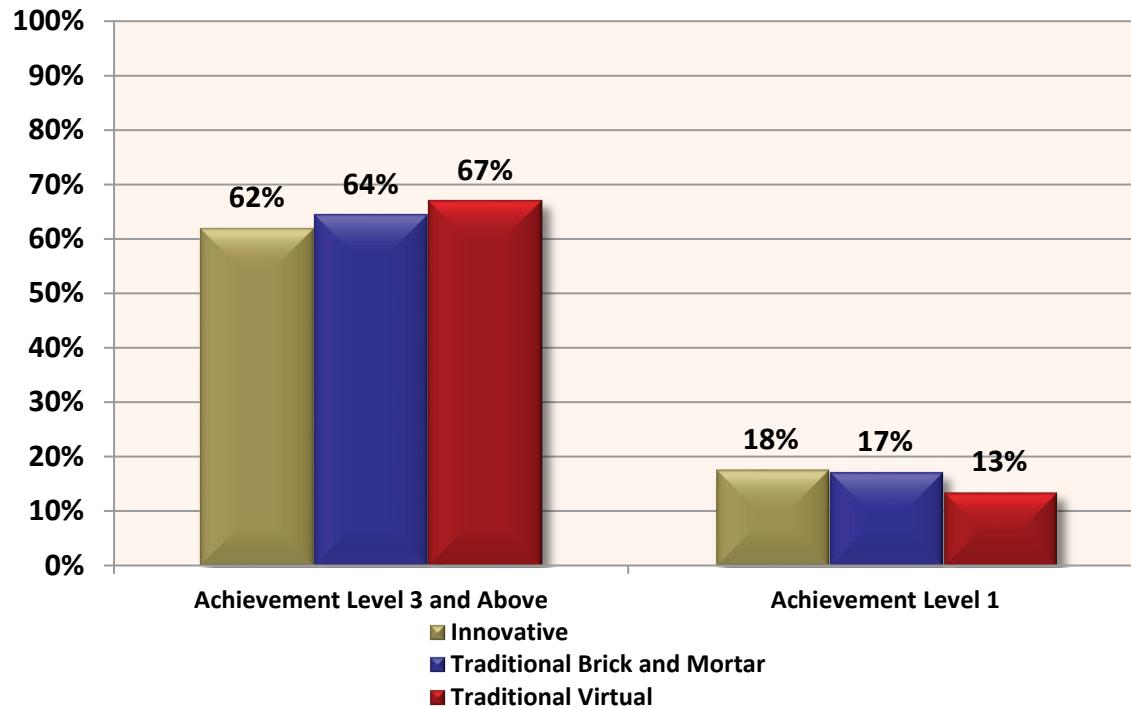


Social Studies – U.S. History EOC

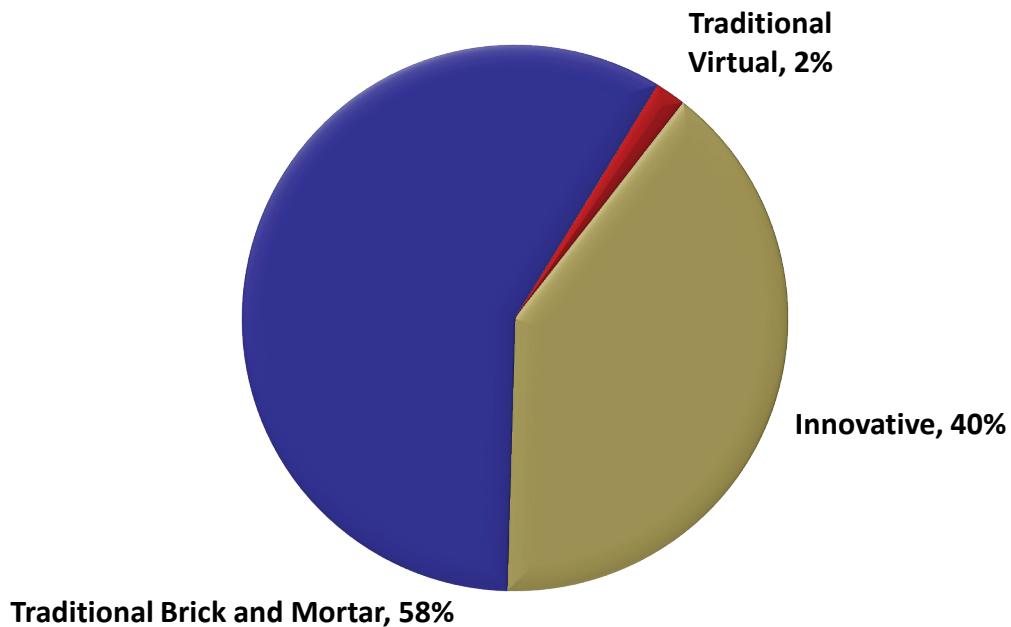


Social Studies – U.S. History EOC

By Achievement Level, Learning Environment



Test Takers by Learning Environment



Statewide Comparison Report 2013 to 2019, 2021

Civics End-of-Course Assessment

Year	Number of Students	Mean Scale Score	Percentage of Students by Achievement Level*					Percentage Level 3 and Above*
			1	2	3	4	5	
2014	200,632	399	19%	21%	27%	19%	15%	61%
2015	196,988	402	16%	19%	26%	20%	18%	65%
2016	199,405	404	15%	18%	27%	20%	20%	67%
2017	202,467	406	13%	17%	26%	21%	23%	69%
2018	200,708	408	13%	17%	25%	21%	25%	71%
2019	214,378	408	13%	16%	25%	21%	25%	71%
2021	203,690	402	17%	18%	25%	18%	20%	64%

*Percentages may not add to 100 due to rounding.

U.S. History End-of-Course Assessment

Year	Number of Students	Mean Scale Score	Percentage of Students by Achievement Level*					Percentage Level 3 and Above*
			1	2	3	4	5	
2013	135,624	399	21%	22%	29%	17%	11%	56%
2014	163,532	406	16%	19%	27%	20%	18%	66%
2015	169,221	407	15%	19%	27%	20%	19%	66%
2016	176,133	406	15%	19%	27%	20%	19%	66%
2017	183,109	407	15%	18%	26%	20%	20%	67%
2018	188,165	408	15%	17%	26%	20%	22%	68%
2019	184,707	409	14%	17%	26%	21%	23%	69%
2021	166,749	405	17%	19%	26%	19%	19%	63%

*Percentages may not add to 100 due to rounding.



District Comparison Report 2019 to 2021

Civics EOC

District	Percentage Level 3 and Above			Number Tested		2021 In-Person Instruction
	2019	2021	Change	2019	2021	
STATEWIDE	71%	64%	-7%	214,378	203,690	66%
ALACHUA	69%	59%	-10%	2,129	2,094	59%
BAKER	71%	75%	4%	373	361	96%
BAY	74%	72%	-2%	1,888	1,763	94%
BRADFORD	58%	63%	5%	176	178	85%
BREVARD	75%	71%	-4%	5,325	5,501	89%
BROWARD	71%	58%	-13%	20,733	16,546	37%
CALHOUN	73%	64%	-9%	181	177	89%
CHARLOTTE	78%	72%	-6%	1,189	1,211	92%
CITRUS	74%	67%	-7%	1,177	1,116	88%
CLAY	80%	77%	-3%	3,139	2,408	84%
COLLIER	72%	68%	-4%	3,707	3,748	91%
COLUMBIA	72%	64%	-8%	749	712	92%
MIAMI-DADE	73%	62%	-11%	26,941	24,853	43%
DESOTO	43%	40%	-3%	376	321	60%
DIXIE	65%	75%	10%	153	169	99%
DUVAL	69%	64%	-5%	9,760	7,748	67%
ESCAMBIA	53%	49%	-4%	3,071	2,775	79%
FLAGLER	75%	68%	-7%	958	1,020	93%
FRANKLIN	48%	59%	11%	106	92	88%
GADSDEN	60%	45%	-15%	362	343	48%
GILCHRIST	85%	85%	0%	174	186	96%
GLADES	51%	52%	1%	166	164	72%
GULF	67%	57%	-10%	144	164	98%
HAMILTON	38%	36%	-2%	122	100	96%
HARDEE	60%	56%	-4%	383	394	82%
HENDRY	55%	52%	-3%	552	941	39%
HERNANDO	75%	68%	-7%	1,776	1,759	76%
HIGHLANDS	60%	57%	-3%	813	980	83%
HILLSBOROUGH	67%	61%	-6%	16,955	16,362	56%
HOLMES	73%	62%	-11%	254	267	92%
INDIAN RIVER	69%	67%	-2%	1,374	1,266	81%
JACKSON	72%	64%	-8%	504	454	91%
JEFFERSON	53%	34%	-19%	45	53	57%
LAFAYETTE	71%	62%	-9%	85	39	100%
LAKE	71%	67%	-4%	3,414	3,309	80%
LEE	66%	63%	-3%	7,438	7,420	82%

District Comparison Report 2019 to 2021

Civics EOC

District	Percentage Level 3 and Above			Number Tested		2021 In-Person Instruction
	2019	2021	Change	2019	2021	
STATEWIDE	71%	64%	-7%	214,378	203,690	66%
LEON	75%	68%	-7%	2,293	2,417	62%
LEVY	71%	66%	-5%	360	390	98%
LIBERTY	74%	69%	-5%	112	90	93%
MADISON	61%	55%	-6%	180	175	92%
MANATEE	77%	70%	-7%	3,163	3,730	84%
MARION	65%	55%	-10%	3,153	3,272	81%
MARTIN	78%	75%	-3%	104	1,247	76%
MONROE	80%	74%	-6%	600	643	95%
NASSAU	72%	81%	9%	896	889	78%
OKALOOSA	78%	70%	-8%	2,499	2,336	88%
OKEECHOBEE	59%	55%	-4%	465	431	94%
ORANGE	66%	61%	-5%	16,554	14,815	62%
OSCEOLA	73%	68%	-5%	4,934	5,427	63%
PALM BEACH	72%	62%	-10%	15,117	14,103	49%
PASCO	70%	69%	-1%	6,088	5,900	74%
PINELLAS	68%	62%	-6%	6,681	6,979	71%
POLK	70%	63%	-7%	7,471	6,845	80%
PUTNAM	61%	45%	-16%	784	769	88%
ST. JOHNS	90%	88%	-2%	3,464	3,739	91%
ST. LUCIE	68%	61%	-7%	3,238	3,230	65%
SANTA ROSA	75%	75%	0%	2,448	2,384	90%
SARASOTA	85%	81%	-4%	3,128	3,425	82%
SEMINOLE	74%	70%	-4%	5,215	4,746	78%
SUMTER	70%	69%	-1%	659	664	84%
SUWANNEE	68%	59%	-9%	436	431	94%
TAYLOR	65%	54%	-11%	199	197	90%
UNION	79%	67%	-12%	172	180	99%
VOLUSIA	68%	61%	-7%	4,764	4,531	84%
WAKULLA	77%	66%	-11%	383	378	91%
WALTON	82%	77%	-5%	734	825	91%
WASHINGTON	73%	70%	-3%	246	236	90%



District Comparison Report 2019 to 2021

U.S. History EOC

District	Percentage Level 3 and Above			Number Tested		2021 In-Person Instruction
	2019	2021	Change	2019	2021	
STATEWIDE	69%	63%	-6%	184,707	166,749	58%
ALACHUA	70%	68%	-2%	1,742	1,427	50%
BAKER	76%	75%	-1%	295	299	97%
BAY	74%	67%	-7%	1,505	1,553	87%
BRADFORD	71%	74%	3%	164	132	77%
BREVARD	71%	67%	-4%	5,037	4,842	86%
BROWARD	66%	56%	-10%	17,845	12,344	19%
CALHOUN	77%	71%	-6%	135	112	95%
CHARLOTTE	74%	65%	-9%	1,233	1,143	89%
CITRUS	76%	69%	-7%	968	1,097	83%
CLAY	80%	77%	-3%	2,595	2,637	88%
COLLIER	72%	64%	-8%	3,530	3,191	81%
COLUMBIA	63%	67%	4%	608	490	84%
MIAMI-DADE	70%	59%	-11%	23,749	20,835	27%
DESOTO	58%	48%	-10%	284	517	69%
DIXIE	77%	75%	-2%	95	126	98%
DUVAL	68%	58%	-10%	7,468	7,001	63%
ESCAMBIA	62%	60%	-2%	2,462	2,250	72%
FLAGLER	71%	67%	-4%	925	857	83%
FRANKLIN	60%	48%	-12%	57	58	88%
GADSDEN	67%	36%	-31%	147	84	48%
GILCHRIST	75%	76%	1%	161	171	95%
GLADES	26%	27%	1%	58	37	78%
GULF	56%	65%	9%	99	161	94%
HAMILTON	45%	54%	9%	94	109	90%
HARDEE	50%	54%	4%	317	273	76%
HENDRY	62%	59%	-3%	584	817	56%
HERNANDO	69%	60%	-9%	1,554	1,174	77%
HIGHLANDS	62%	55%	-7%	755	732	87%
HILLSBOROUGH	73%	67%	-6%	14,114	13,384	55%
HOLMES	58%	67%	9%	196	219	94%
INDIAN RIVER	64%	67%	3%	1,142	1,133	68%
JACKSON	65%	67%	2%	397	412	94%
JEFFERSON	53%	48%	-5%	38	54	59%
LAFAYETTE	68%	75%	7%	80	77	100%
LAKE	68%	64%	-4%	2,900	2,867	76%
LEE	62%	59%	-3%	6,421	5,988	75%



District Comparison Report 2019 to 2021

U.S. History EOC

District	Percentage Level 3 and Above			Number Tested		2021 In-Person Instruction
	2019	2021	Change	2019	2021	
STATEWIDE	69%	63%	-6%	184,707	166,749	58%
LEON	81%	71%	-10%	1,591	1,389	65%
LEVY	68%	59%	-9%	311	266	98%
LIBERTY	78%	62%	-16%	79	68	88%
MADISON	58%	41%	-17%	158	100	91%
MANATEE	70%	62%	-8%	3,072	2,883	63%
MARION	71%	62%	-9%	2,799	2,424	83%
MARTIN	78%	69%	-9%	1,263	1,248	60%
MONROE	73%	72%	-1%	553	580	97%
NASSAU	80%	79%	-1%	785	837	85%
OKALOOSA	79%	72%	-7%	1,959	1,525	76%
OKEECHOBEE	57%	51%	-6%	366	357	92%
ORANGE	69%	64%	-5%	13,073	11,539	49%
OSCEOLA	62%	59%	-3%	4,685	4,518	70%
PALM BEACH	68%	61%	-7%	14,398	12,053	32%
PASCO	68%	67%	-1%	4,673	3,871	71%
PINELLAS	70%	62%	-8%	6,477	6,462	68%
POLK	57%	56%	-1%	6,546	6,374	79%
PUTNAM	52%	44%	-8%	569	526	86%
ST. JOHNS	88%	85%	-3%	2,604	3,099	87%
ST. LUCIE	69%	60%	-9%	2,999	2,652	58%
SANTA ROSA	77%	76%	-1%	1,881	1,938	90%
SARASOTA	77%	73%	-4%	2,562	2,557	75%
SEMINOLE	75%	74%	-1%	4,850	3,960	69%
SUMTER	68%	68%	0%	543	541	97%
SUWANNEE	63%	73%	10%	340	475	92%
TAYLOR	62%	58%	-4%	123	142	86%
UNION	79%	74%	-5%	107	129	99%
VOLUSIA	63%	62%	-1%	3,619	3,324	82%
WAKULLA	81%	72%	-9%	322	310	91%
WALTON	76%	76%	0%	543	685	86%
WASHINGTON	65%	65%	0%	239	248	85%