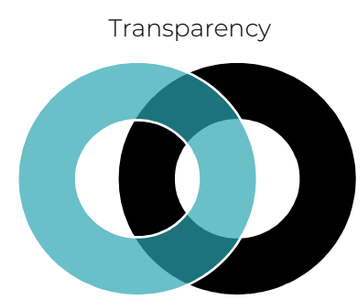
Jefferson School District's

SMARTER BALANCED

Summative Assessment Analysis



2017-18

39685440000000

Designed by DATAZELLE LLC

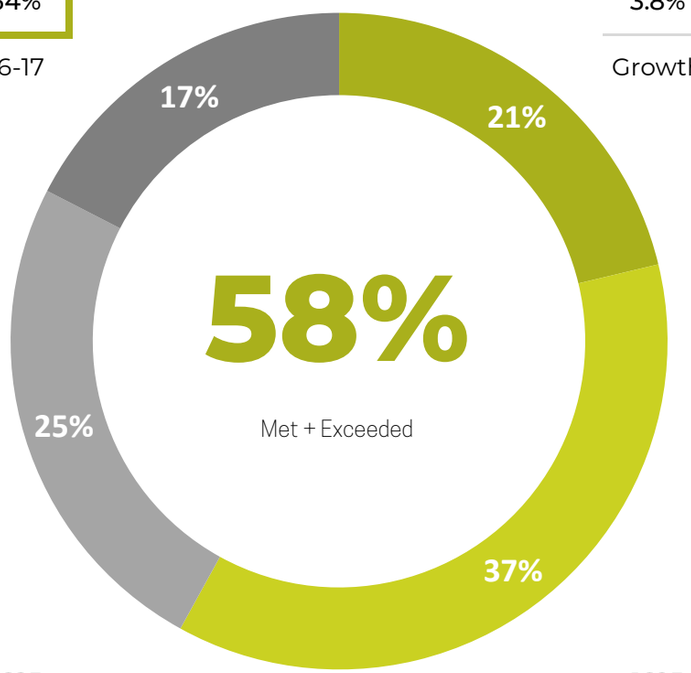
OVERALL

ENGLISH & LANGUAGE ARTS

Not Met | Nearly Met | Met | Exceeded

54%
16-17

3.8%
Growth



1625
Tested

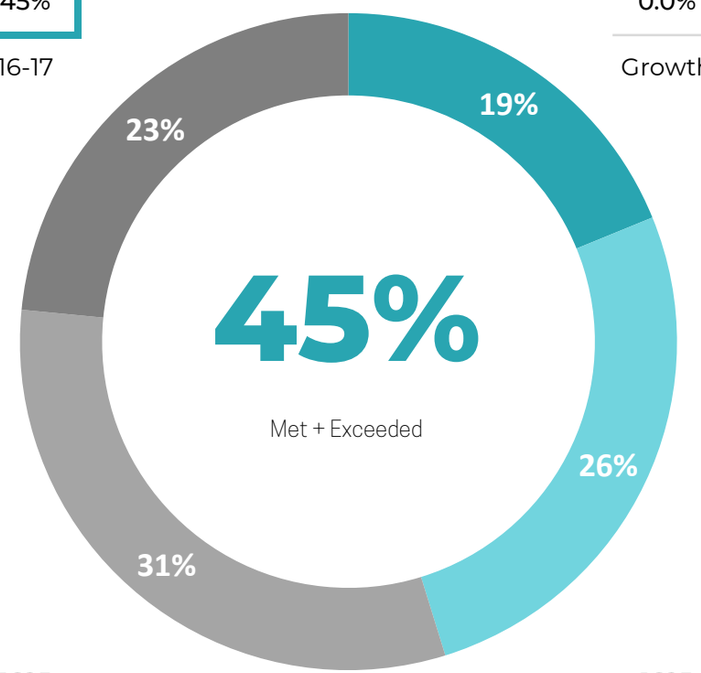
1625
Scores

MATHEMATICS

Not Met | Nearly Met | Met | Exceeded

45%
16-17

0.0%
Growth



1625
Tested

1625
Scores

The Smarter Balanced Summative Assessment is the official end-of-grade assessment for the state of California -- measuring student performance in grades 3-8 and 11. Specifically, this end-of-grade assessment is a computer adaptive test (CAT) that measures student mastery of the Common Core state standards in English & language arts (ELA) and mathematics. To measure preparedness for college and career with precision, the test not only guages one's competency in the subject matter, but extends testing beyond conceptual knowledge into the areas of critical thinking, analytical writing, and problem solving.

In 2017-18, Jefferson School District's student achievement increased by 3.8% in ELA and 0% in mathematics. Overall, of the students who participated in the state test and received a valid score, 58% met or exceeded the standard in ELA and 45% in mathematics.

MULTI-YEAR TREND

ENGLISH & LANGUAGE ARTS

4-YEAR TREND LINE — Overall Achievement Results

	14-15	15-16	16-17	17-18	Avg. 4-Year Growth
Exceeded	16%	19%	19%	21%	1.7%
Met	34%	35%	35%	37%	0.9%
Nearly Met	29%	27%	26%	25%	-1.5%
Not Met	21%	19%	20%	17%	-1.2%

MATHEMATICS

4-YEAR TREND LINE — Overall Achievement Results

	14-15	15-16	16-17	17-18	Avg. 4-Year Growth
Exceeded	13%	17%	18%	19%	1.9%
Met	28%	28%	28%	26%	-0.5%
Nearly Met	35%	35%	31%	31%	-1.2%
Not Met	24%	20%	24%	23%	-0.2%

GRADE LEVEL

ENGLISH & LANGUAGE ARTS

BY GRADE LEVEL / 4-YEAR TREND % Met + Exceeded

Grade	17-18 Achievement Results	Tested	14-15	15-16	16-17	17-18
3rd	19% 22% 28% 31%	234	41%	51% ▲	53% ▲	59% ▲
4th	24% 21% 29% 25%	238	50%	44% ▼	47% ▲	55% ▲
5th	22% 21% 33% 24%	266	52%	56% ▲	46% ▼	58% ▲
6th	16% 35% 38% 12%	280	52%	51% ▼	61% ▲	49% ▼
7th	15% 22% 43% 19%	306	55%	59% ▲	59% ▼	62% ▲
8th	10% 26% 45% 19%	301	51%	57% ▲	57% ▲	64% ▲
11th		-	-	-	-	-

MATHEMATICS

BY GRADE LEVEL / 4-YEAR TREND % Met + Exceeded

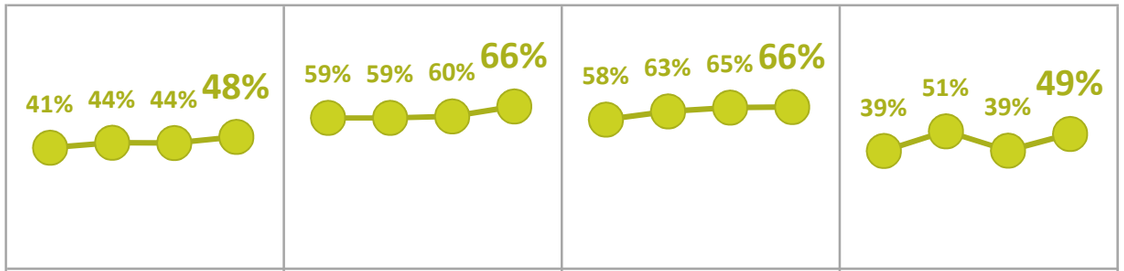
Grade	17-18 Achievement Results	Tested	14-15	15-16	16-17	17-18
3rd	17% 25% 38% 20%	234	48%	64% ▲	63% ▼	58% ▼
4th	18% 37% 29% 17%	238	39%	45% ▲	49% ▲	45% ▼
5th	30% 39% 18% 14%	266	32%	37% ▲	36% ▼	32% ▼
6th	20% 35% 29% 15%	280	44%	43% ▼	48% ▲	44% ▼
7th	23% 28% 26% 23%	306	41%	41%	41% ▲	48% ▲
8th	30% 25% 21% 24%	301	45%	46% ▲	38% ▼	45% ▲
11th		-	-	-	-	-

ETHNICITY | GENDER | COHORT

ENGLISH & LANGUAGE ARTS

BY ETHNICITY

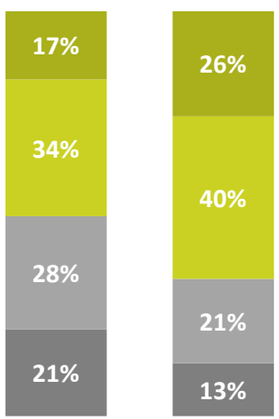
% Met + Exceeded Across 4-Years



Hispanic/Latino	White	Asian	Black/African American
n=606	n=515	n=230	n=83

BY GENDER

17-18 Achievement Results



Male	Female
n=851	n=774

COHORT ANALYSIS

% Met + Exceeded

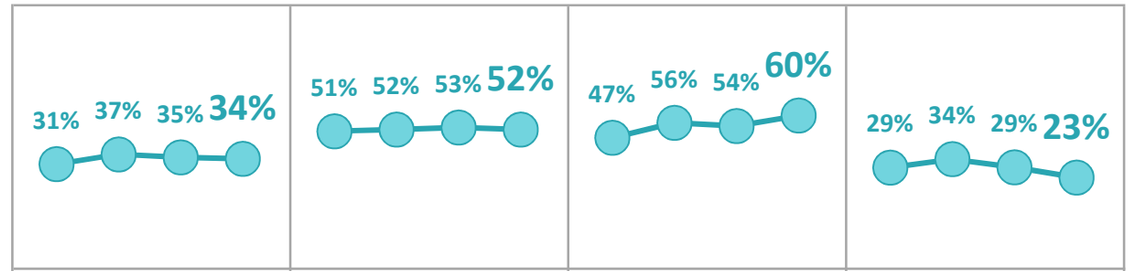
Grade	14-15	15-16	16-17	17-18	Avg. Growth
4th			53%	55% ▲	1.8% ▲
5th		51%	47% ▼	58% ▲	3.3% ▲
6th	41%	44% ▲	46% ▲	49% ▲	2.8% ▲
7th	50%	56% ▲	61% ▲	62% ▲	4.1% ▲
8th	52%	51% ▼	59% ▲	64% ▲	4.0% ▲

*n = number of students tested

MATHEMATICS

BY ETHNICITY

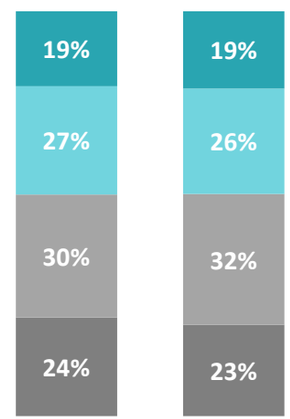
% Met + Exceeded Across 4-Years



Hispanic/Latino	White	Asian	Black/African American
n=607	n=513	n=230	n=83

BY GENDER

17-18 Achievement Results



Male	Female
n=852	n=773

COHORT ANALYSIS

% Met + Exceeded

Grade	14-15	15-16	16-17	17-18	Avg. Growth
4th			63%	45% ▼	-17.2% ▼
5th		64%	49% ▼	32% ▼	-16.2% ▼
6th	48%	45% ▼	36% ▼	44% ▲	-1.2% ▼
7th	39%	37% ▼	48% ▲	48% ▲	3.1% ▲
8th	32%	43% ▲	41% ▼	45% ▲	4.3% ▲

*n = number of students tested

CLAIM AREA PERFORMANCE IN 2017-18

ENGLISH & LANGUAGE ARTS

ELA Performance Levels: Below | Near | Above

Claim Area	3rd	4th	5th	6th	7th	8th	11th	Overall
Reading	35% / 44% / 21%	22% / 58% / 20%	25% / 55% / 21%	21% / 55% / 24%	28% / 51% / 21%	31% / 52% / 17%	- / - / -	27% / 52% / 20%
Writing	28% / 51% / 21%	19% / 57% / 24%	31% / 47% / 22%	16% / 55% / 29%	34% / 49% / 17%	33% / 51% / 16%	- / - / -	27% / 51% / 21%
Listening	25% / 64% / 12%	20% / 68% / 13%	14% / 69% / 17%	14% / 76% / 10%	14% / 71% / 14%	18% / 70% / 11%	- / - / -	17% / 70% / 13%
Research & Inquiry	24% / 53% / 24%	26% / 53% / 21%	28% / 50% / 23%	28% / 57% / 15%	36% / 52% / 12%	36% / 49% / 15%	- / - / -	30% / 52% / 18%

*n = number of students tested

MATHEMATICS

Math Performance Levels: Below | Near | Above

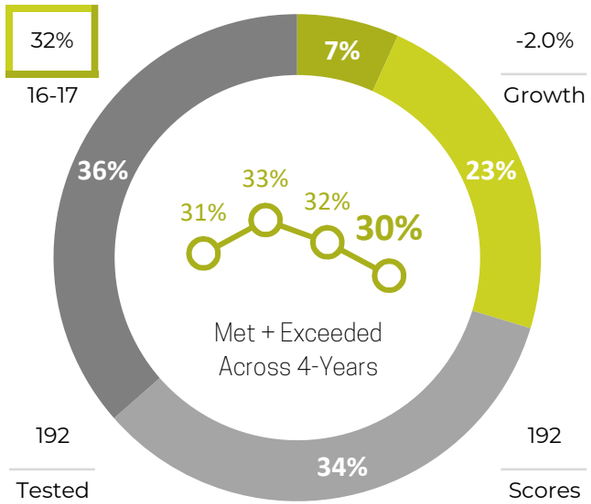
Claim Area	3rd	4th	5th	6th	7th	8th	11th	Overall
Concepts & Procedures	40% / 40% / 21%	34% / 35% / 32%	20% / 35% / 45%	28% / 43% / 29%	36% / 31% / 33%	29% / 35% / 37%	- / - / -	31% / 36% / 33%
Problem Solving and Modeling & Data Analysis	29% / 49% / 22%	18% / 50% / 33%	15% / 51% / 34%	18% / 56% / 27%	24% / 55% / 22%	24% / 53% / 23%	- / - / -	21% / 52% / 27%
Communicating Reasoning	30% / 51% / 19%	25% / 52% / 24%	12% / 55% / 32%	18% / 55% / 27%	24% / 57% / 19%	27% / 47% / 27%	- / - / -	23% / 53% / 25%

*n = number of students tested

SUBGROUP ANALYSIS

ENGLISH & LANGUAGE ARTS

ENGLISH LEARNER (EL)



17-18 Met + Exceeded

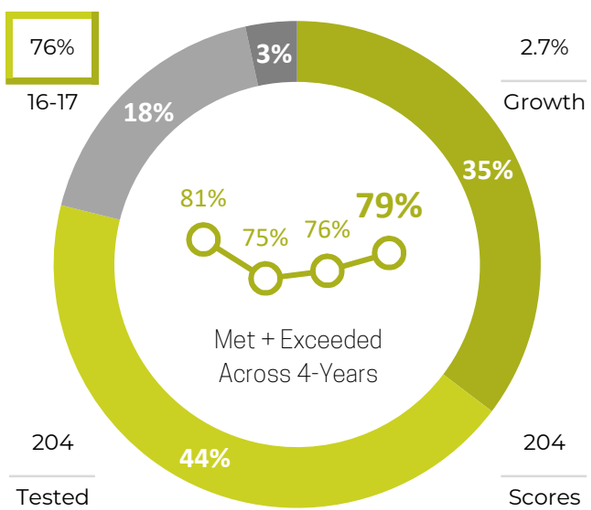
3rd	50%
4th	19%
5th	34%
6th	16%
7th	37%
8th	17%
11th	-

ACHIEVEMENT GAP ANALYSIS BY CLAIM AREA

17-18 % Near + Above

	Reading		Writing		Listening		Research & Inquiry	
DISTRICT	80%	▲ 2.9%	79%	▼ -0.6%	87%	▲ 2.5%	82%	▲ 3.0%
EL	64%	▲ 1.6%	57%	▼ -5.1%	73%	▲ 0.6%	69%	▲ 5.9%

RECLASSIFIED FLUENT ENGLISH PROFICIENT (RFEP)



17-18 Met + Exceeded

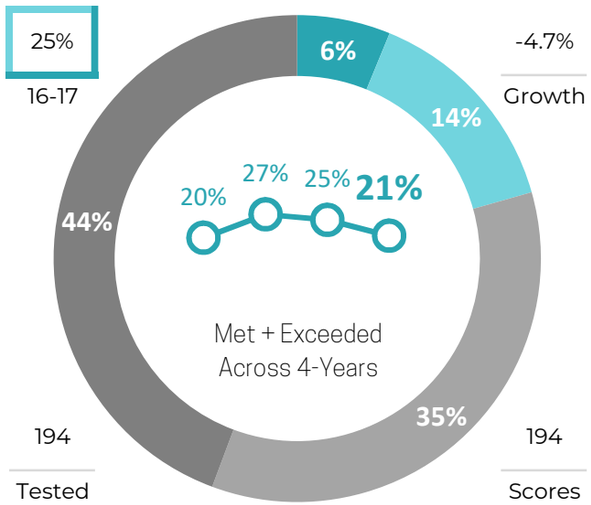
3rd	91%
4th	83%
5th	85%
6th	66%
7th	85%
8th	74%
11th	-

	Reading		Writing		Listening		Research & Inquiry	
DISTRICT	80%	▲ 2.9%	79%	▼ -0.6%	87%	▲ 2.5%	82%	▲ 3.0%
RFEP	92%	▲ 0.0%	93%	▲ 1.0%	98%	▲ 2.3%	94%	▲ 0.1%

SUBGROUP ANALYSIS

MATHEMATICS

ENGLISH LEARNER (EL)

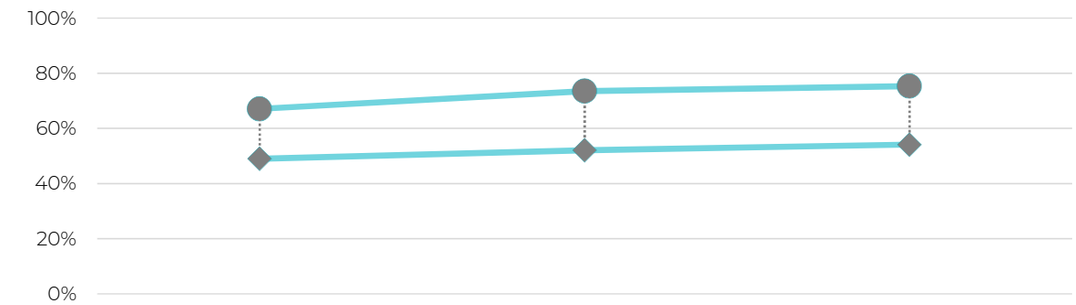


17-18 Met + Exceeded

3rd	47%
4th	15%
5th	19%
6th	11%
7th	13%
8th	13%
11th	-

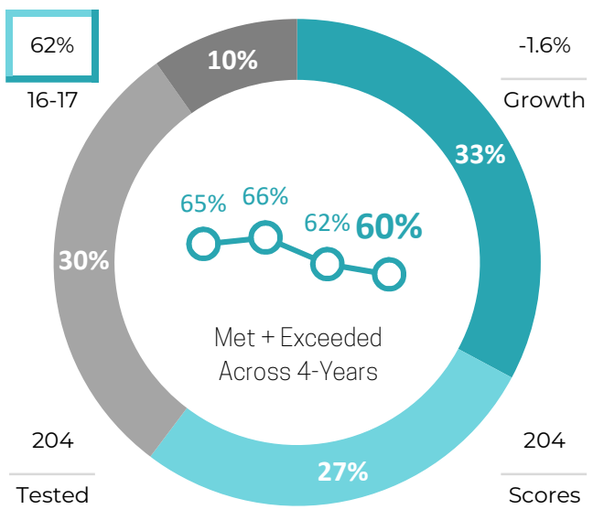
ACHIEVEMENT GAP ANALYSIS BY CLAIM AREA

17-18 % Near + Above



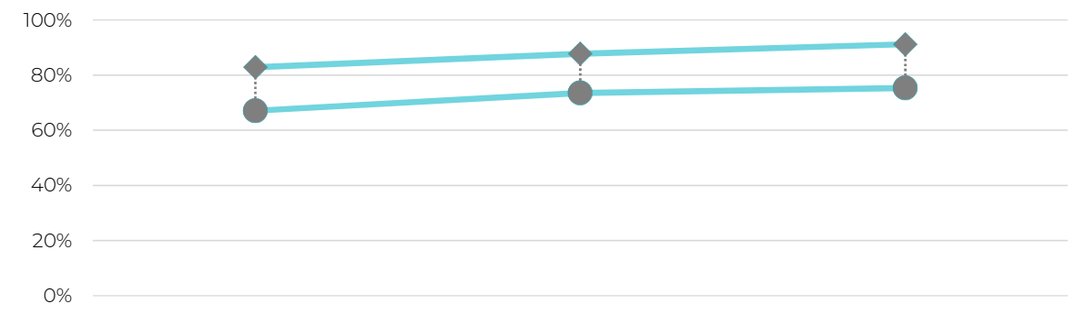
	Concepts & Procedures	Problem Solving and Modeling & Data Analysis	Communicating Reasoning
DISTRICT	67% ▼ -0.3%	73% ▲ 2.3%	75% ▲ 0.7%
EL	49% ▲ 0.1%	52% ▼ -1.8%	54% ▼ -5.1%

RECLASSIFIED FLUENT ENGLISH PROFICIENT (RFEP)



17-18 Met + Exceeded

3rd	100%
4th	67%
5th	58%
6th	55%
7th	61%
8th	54%
11th	-

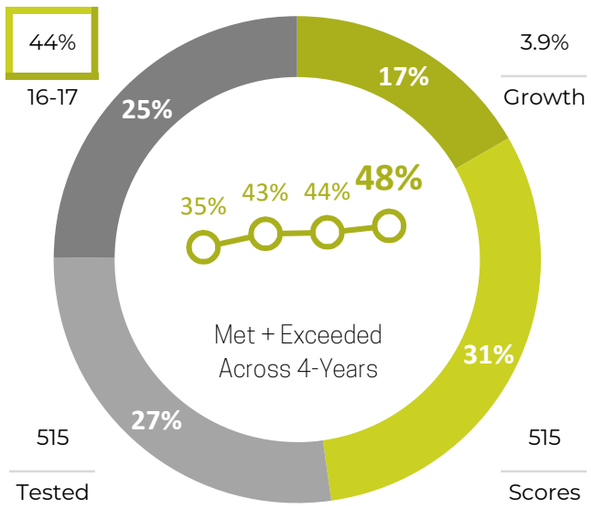


	Concepts & Procedures	Problem Solving and Modeling & Data Analysis	Communicating Reasoning
DISTRICT	67% ▼ -0.3%	73% ▲ 2.3%	75% ▲ 0.7%
RFEP	83% ▲ 3.7%	88% ▲ 8.0%	91% ▲ 5.5%

SUBGROUP ANALYSIS

ENGLISH & LANGUAGE ARTS

ECONOMICALLY DISADVANTAGED (ECD)



17-18 Met + Exceeded

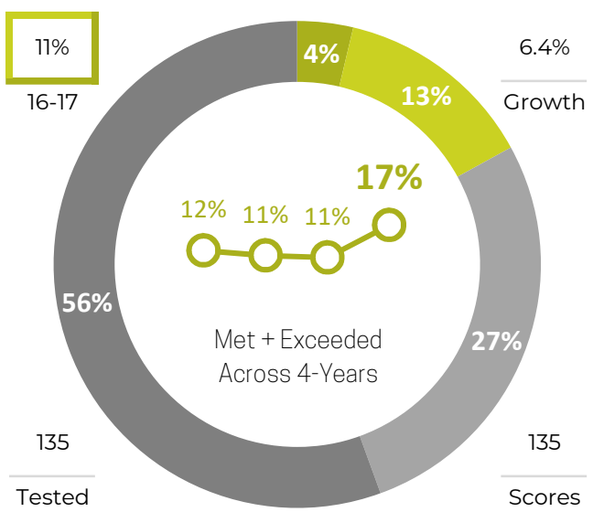
3rd	53%
4th	46%
5th	49%
6th	36%
7th	49%
8th	55%
11th	-

ACHIEVEMENT GAP ANALYSIS BY CLAIM AREA

17-18 % Near + Above

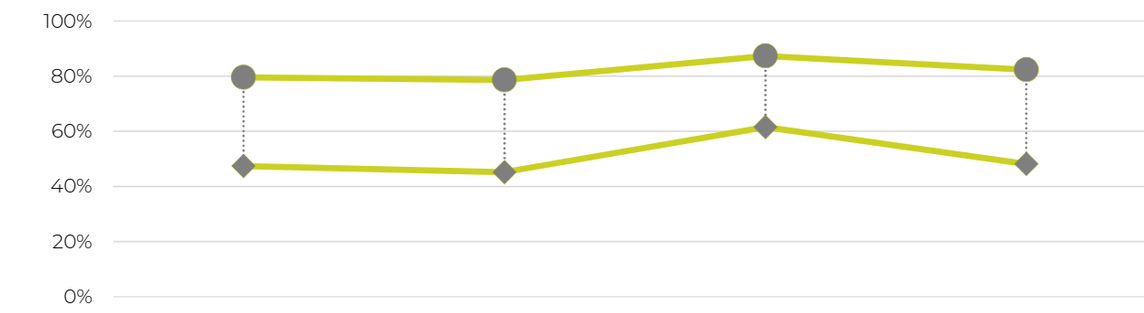
	Reading	Writing	Listening	Research & Inquiry
DISTRICT	80% ▲ 2.9%	79% ▼ -0.6%	87% ▲ 2.5%	82% ▲ 3.0%
ECD	73% ▲ 2.4%	69% ▼ -2.9%	82% ▲ 5.2%	76% ▲ 4.3%

STUDENTS WITH DISABILITIES (SWD)



17-18 Met + Exceeded

3rd	28%
4th	19%
5th	10%
6th	12%
7th	19%
8th	11%
11th	-

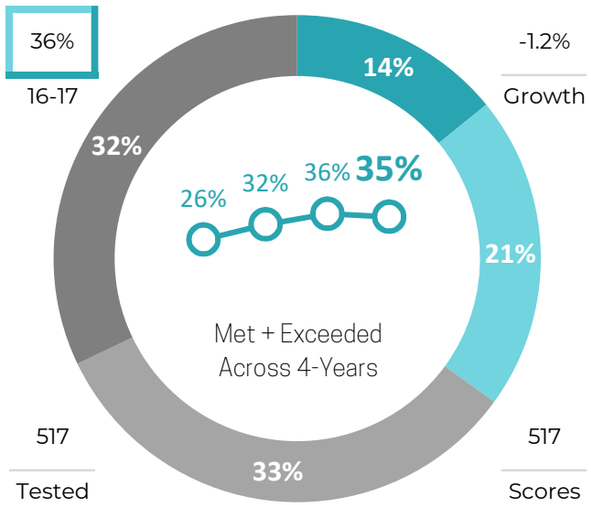


	Reading	Writing	Listening	Research & Inquiry
DISTRICT	80% ▲ 2.9%	79% ▼ -0.6%	87% ▲ 2.5%	82% ▲ 3.0%
SWD	47% ▲ 8.8%	45% ▲ 11.9%	61% ▲ 13.8%	48% ▲ 10.3%

SUBGROUP ANALYSIS

MATHEMATICS

ECONOMICALLY DISADVANTAGED (ECD)

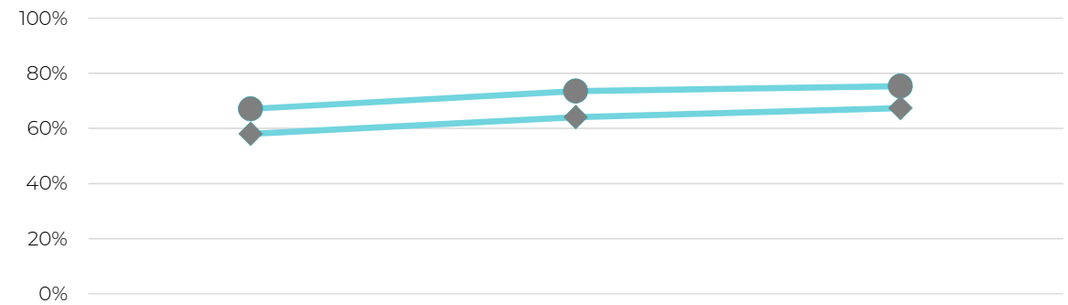


17-18 Met + Exceeded

3rd	55%
4th	35%
5th	30%
6th	33%
7th	30%
8th	30%
11th	-

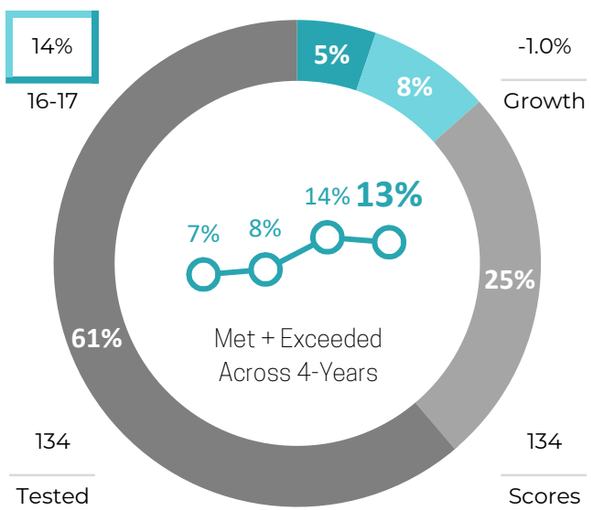
ACHIEVEMENT GAP ANALYSIS BY CLAIM AREA

17-18 % Near + Above



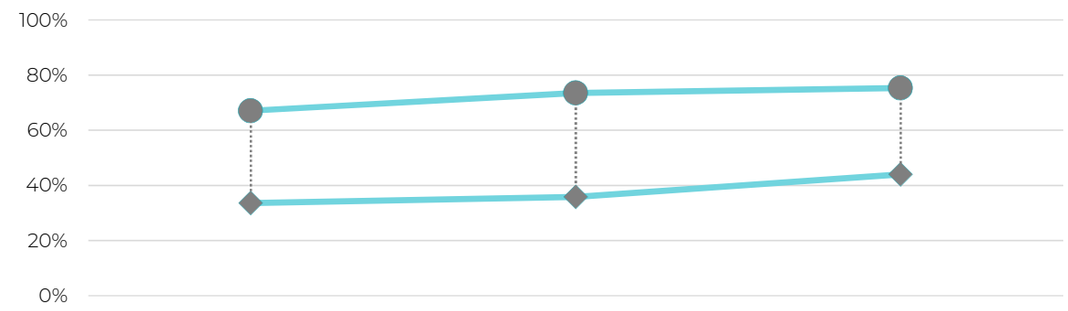
	Concepts & Procedures	Problem Solving and Modeling & Data Analysis	Communicating Reasoning
DISTRICT	67% ▼ -0.3%	73% ▲ 2.3%	75% ▲ 0.7%
ECD	58% ▼ -0.1%	64% ▲ 2.7%	67% ▲ 2.9%

STUDENTS WITH DISABILITIES (SWD)



17-18 Met + Exceeded

3rd	40%
4th	10%
5th	5%
6th	6%
7th	9%
8th	5%
11th	-



	Concepts & Procedures	Problem Solving and Modeling & Data Analysis	Communicating Reasoning
DISTRICT	67% ▼ -0.3%	73% ▲ 2.3%	75% ▲ 0.7%
SWD	34% ▲ 3.3%	36% ▲ 2.5%	44% ▲ 9.2%

Jefferson School District

Designed by DATAZELLE LLC