



Student Learning & Academic Data

**Strategic Planning Data Retreat
Tuesday, 05/03/2022**



STATE & DISTRICT: Assessment

Data Sets

STATE

Kindergarten Individual Development
Survey (KIDS)

Partnership for Assessment of Readiness
for College and Career (PARCC): *(Last year
administered was in school year 2018-2019)*

Illinois Assessment of Readiness (IAR):
(Replaced PARCC in school year 2019-2020)

- All Students
- Grades 3-8

ACCESS

- English Learners
- Grades K-12

DISTRICT

Math Common Assessments

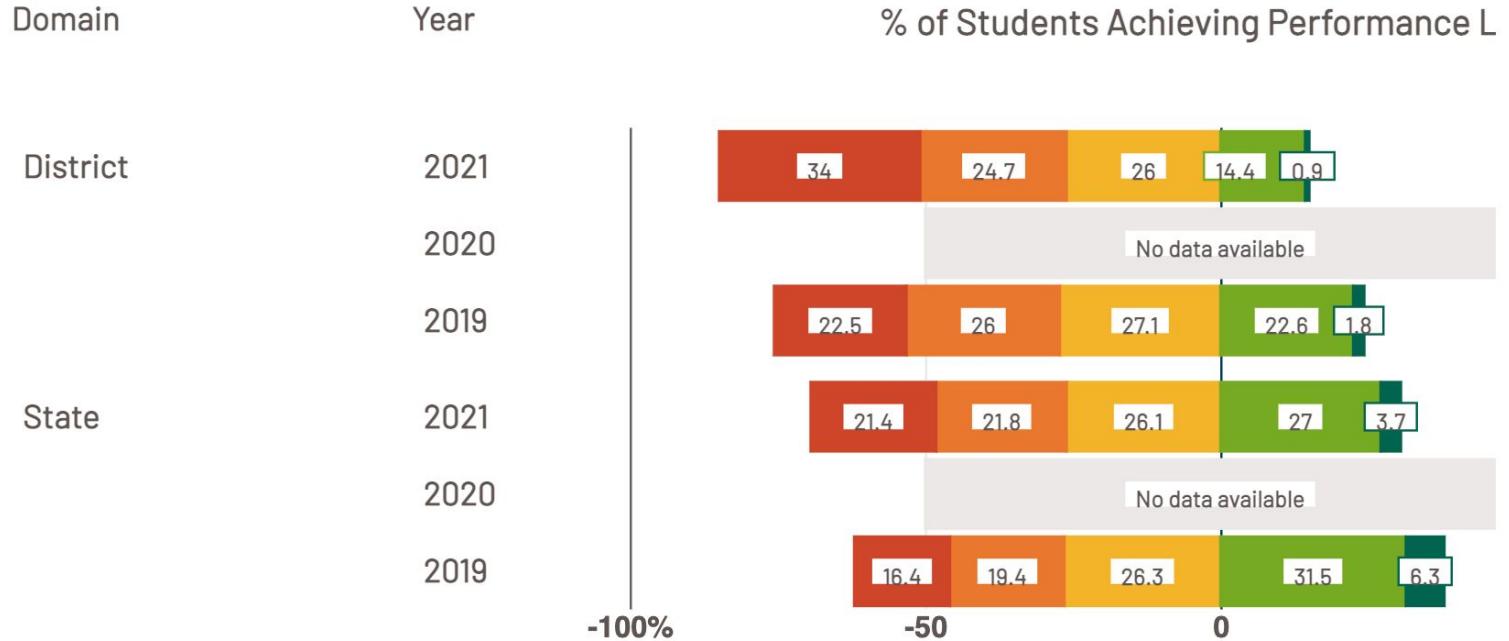
A large, abstract teal watercolor splash is centered on the page, with various shades of teal and light blue. The splash has irregular, feathered edges. In the top right and bottom left corners, there are clusters of small, dark teal dots. A thin, dark teal line curves across the top right and bottom right corners. In the bottom right corner, there is a stylized, hand-drawn signature in dark teal. The text "ENGLISH LANGUAGE ARTS" is written in a bold, black, sans-serif font across the middle of the teal splash.

ENGLISH LANGUAGE ARTS

English Language Arts (ELA): IAR Trend Data by Year

No Data Available for 2020

■ Did Not Meet
 ■ Partially Met
 ■ Approached
 ■ Met
 ■ Exceeded



English Language Arts (ELA): PARCC and IAR Cohort Data Results

PARCC and IAR Cohort Results

(Percentages represent students who are in Performance Level 4 and 5/ meets & exceeds)

Cohort Percentage of M & E								Cohort Gains from 2019-2021
	2015	2016	2017	2018	2019	2020*		
3rd ELA	20%	19%	21%	37%	18%		6.8%	NA
4th ELA	22%	20%	21%	18%	25%		6.4%	NA
5th ELA	27%	22%	24%	18%	24%		14.7%	-3.3%
6th ELA	29%	31%	29%	18%	24%		10.7	-14.3%
7th ELA	27%	24%	30%	19%	25%		22.4	-1.6%
8th ELA	32%	28%	30%	22%	28%		27.7	+3.7%
						NO TEST COVID	45% participation	

PARCC and IAR English Language Arts (ELA) Performance Level Data by Grade

No Data Available for 2020

3RD GRADE

2019 ELA			2021 ELA <i>(45% participation)</i>	
3rd Grade	249 Students		103 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	1	.004%	0	0%
Meets	45	18%	7	6.8%
Approaching	57	23%	17	16.5%
Partially Met	59	24%	24	23.3%
Does Not Meet	87	35%	55	53.4%

4TH GRADE

4th Grade	298 Students		126 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	5	2%	0	0%
Meets	69	23%	8	6.3%
Approaching	77	26%	38	30.2%
Partially Met	73	24%	30	23.8%
Does Not Meet	74	25%	50	39.7%

PARCC and IAR English Language Arts (ELA) Performance Level Data by Grade

No Data Available for 2020

5TH GRADE

5th Grade	311 Students		102 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	2	0.003%	0	0%
Meets	75	24%	15	14.7%
Approaching	79	25%	23	22.5%
Partially Met	95	31%	28	27.5%
Does Not Meet	60	19%	36	35.3%

6TH GRADE

6th Grade	295 Students		140	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	5	2%	0	0%
Meets	67	23%	15	10.7%
Approaching	100	34%	45	32.1%
Partially Met	80	27%	48	34.3%
Does Not Meet	43	15%	32	22.9%

PARCC and IAR English Language Arts (ELA) Performance Level Data by Grade

No Data Available for 2020

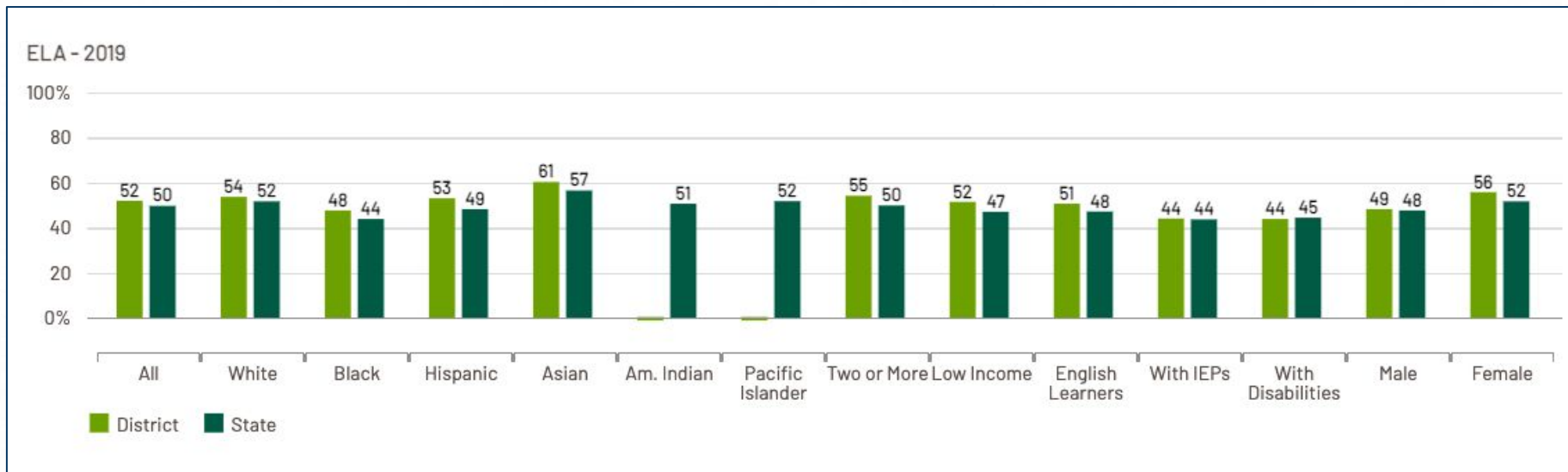
7TH GRADE

7th Grade	286 Students		143 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	8	3%	3	2.1%
Meets	64	22%	29	20.3%
Approaching	77	27%	37	25.9%
Partially Met	67	23%	27	18.9%
Does Not Meet	70	24%	47	32.9%

8TH GRADE

8th Grade	289 Students		137 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	10	3%	4	2.9%
Meets	70	24%	34	24.8%
Approaching	79	27%	35	25.5%
Partially Met	76	26%	28	20.4%
Does Not Meet	54	19%	36	26.3%

PARCC and IAR English Language Arts (ELA) Growth Percentile

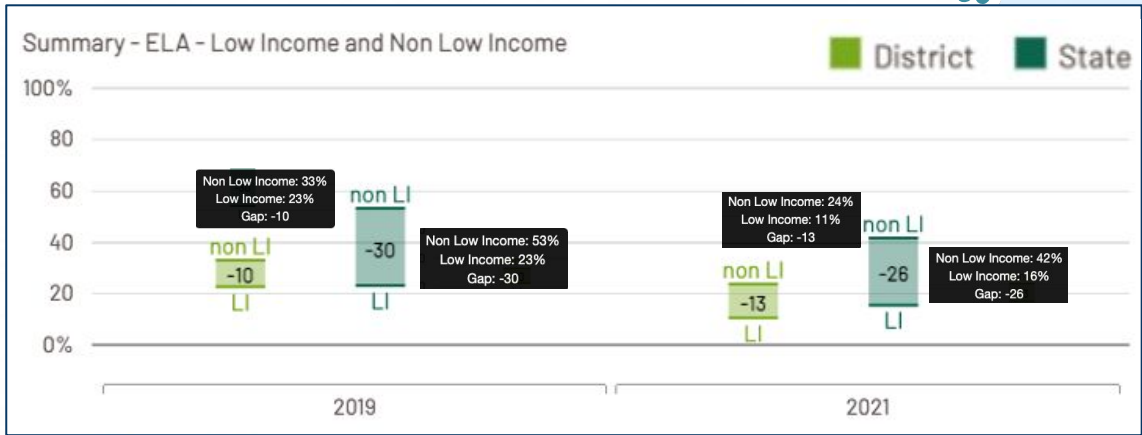


Data retrieved from IL Report Card: Click [HERE](#)

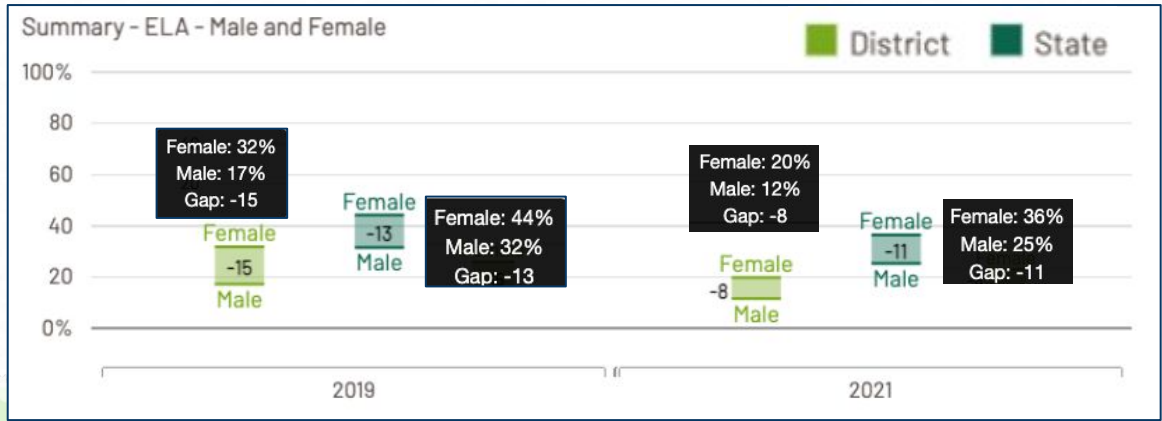
Achievement Gap in English Language Arts: School Years 2019 & 2021

No Data Available for 2020

Economic Status



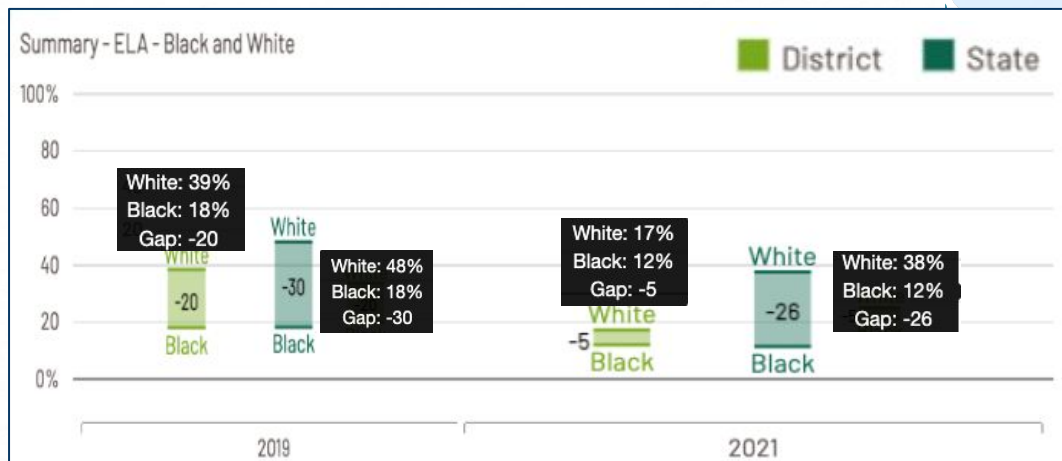
Gender



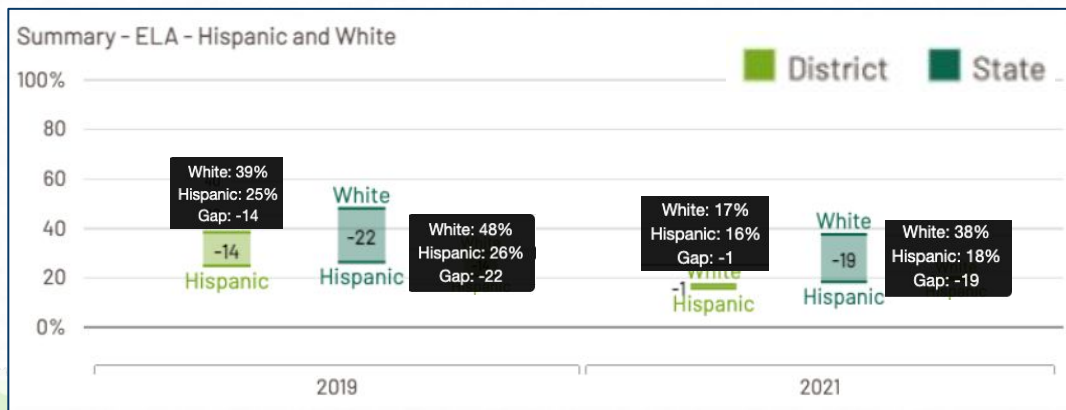
Achievement Gap in English Language Arts: School Year 2019 & 2021

No Data Available for 2020

Race:
Black & White



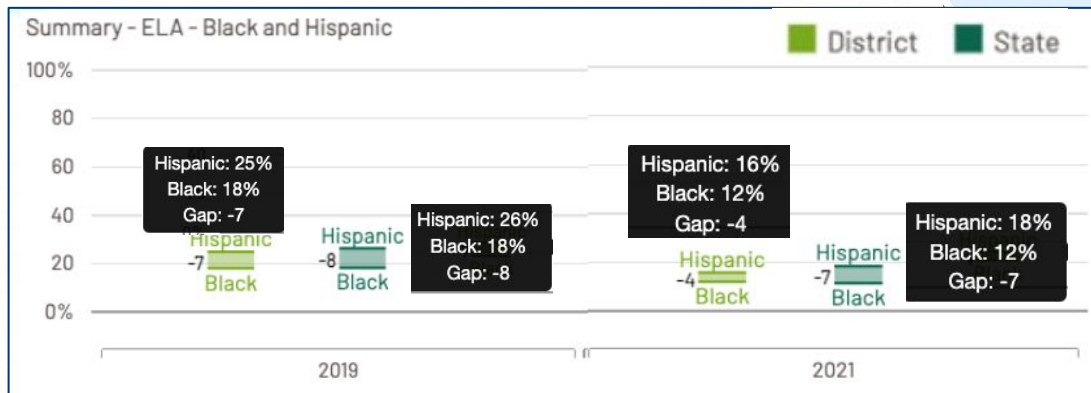
Race:
Hispanic & White



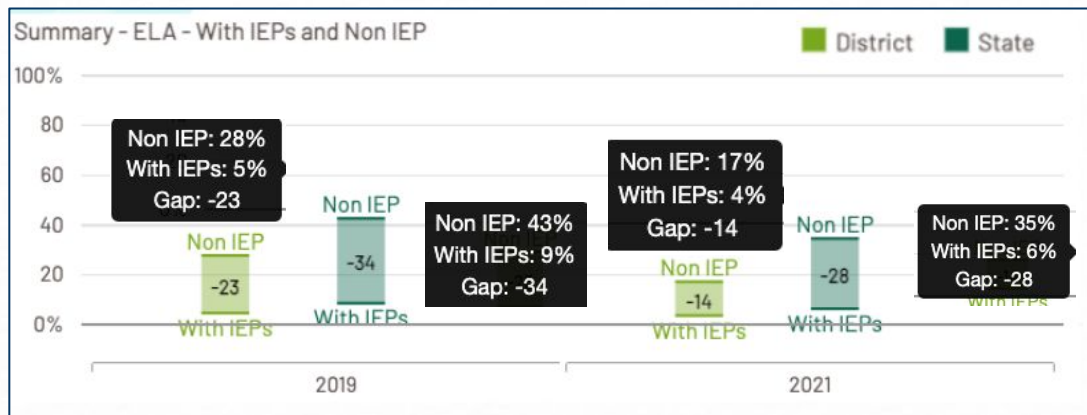
Achievement Gap in English Language Arts: School Year 2019 & 2021

No Data Available for 2020

**Race:
Black & Hispanic**



IEP & Non-IEP





MATH

Math: IAR Trend Data by Year

No Data Available for 2020

■ Did Not Meet
 ■ Partially Met
 ■ Approached
 ■ Met
 ■ Exceeded

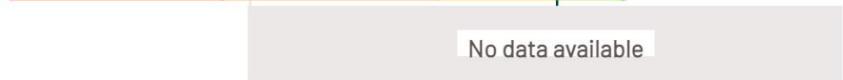
Domain Year % of Students Achieving Performance L

District

2021



2020



2019



State

2021



2020



2019



-100%

-50

0

Math: PARCC and IAR Cohort Data Results

Cohort Percentage of M & E								Cohort Gains from 2019-2021
	2015	2016	2017	2018	2019	2020*	2021*	
3rd Math	15%	24%	20%	9%	16%		7.2	NA
4th Math	13%	11%	18%	7%	11%		8.3	NA
5th Math	11%	16%	11%	14%	11%		7.9	-8.1%
6th Math	16%	16%	18%	10%	14%		5.8	-5.8%
7th Math	13%	17%	18%	18%	18%		15.1	+4.1%
8th Math	17%	23%	21%	18%	20%		20.77	+2%
						NO TEST COVID	44% participation	

PARCC and IAR Math Performance Level Data by Grade

No Data Available for 2020

3RD GRADE

2019 Math			2021 Math	
3rd Grade	249 Students		99 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	2	0.008%	1	1%
Meets	37	14%	6	6.1%
Approaching	45	18%	14	14.1%
Partially Met	79	32%	32	32.3%
Does Not Meet	86	35%	46	46.5%

4TH GRADE

4th Grade	298 Students		122 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	0	0%	0	0%
Meets	32	11%	10	8.2%
Approaching	74	25%	23	18.9%
Partially Met	88	30%	46	37.7%
Does Not Meet	104	35%	43	35.2%

PARCC and IAR Math Performance Level Data by Grade

No Data Available for 2020

5TH GRADE

5th Grade	311 Students		101 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	3	0.009	0	0%
Meets	30	10%	8	7.9%
Approaching	65	21%	8	7.9%
Partially Met	129	41%	43	42.6%
Does Not Meet	84	27%	42	41.6%

6TH GRADE

6th Grade	295 Students		138 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	1	0.003%	0	0%
Meets	40	13%	8	5.8%
Approaching	99	34%	19	13.8%
Partially Met	91	31%	51	37%
Does Not Meet	64	22%	60	43.5%

PARCC and IAR Math Performance Level Data by Grade

No Data Available for 2020

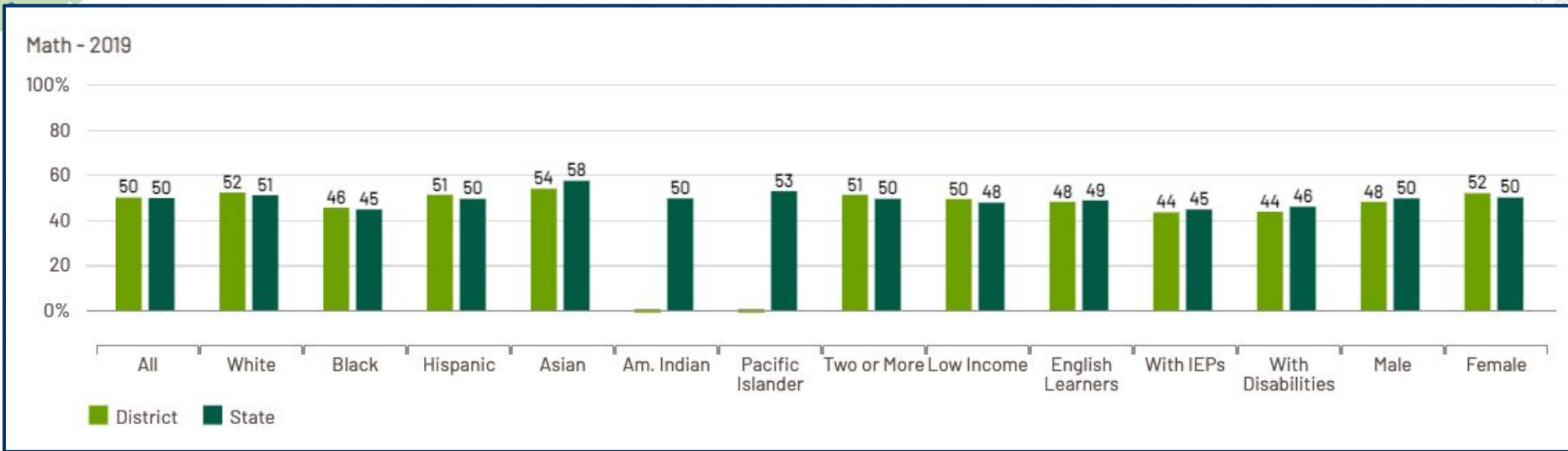
7TH GRADE

7th Grade	286 Students		139 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	7	2%	2	1.4%
Meets	45	16%	19	13.7%
Approaching	77	27%	46	33.1%
Partially Met	111	39%	52	37.4%
Does Not Meet	46	16%	20	14.4%

8TH GRADE

8th Grade	289 Students		135 Students	
Performance Level	Number of Students	Percent of Grade Level	Number of Students	Percent of Grade Level
Exceeds	7	2%	1	0.7%
Meets	51	18%	28	20.7%
Approaching	56	19%	28	20.7%
Partially Met	60	21%	35	25.9%
Does Not Meet	115	40%	43	31.9%

PARCC and IAR Math Growth Percentile

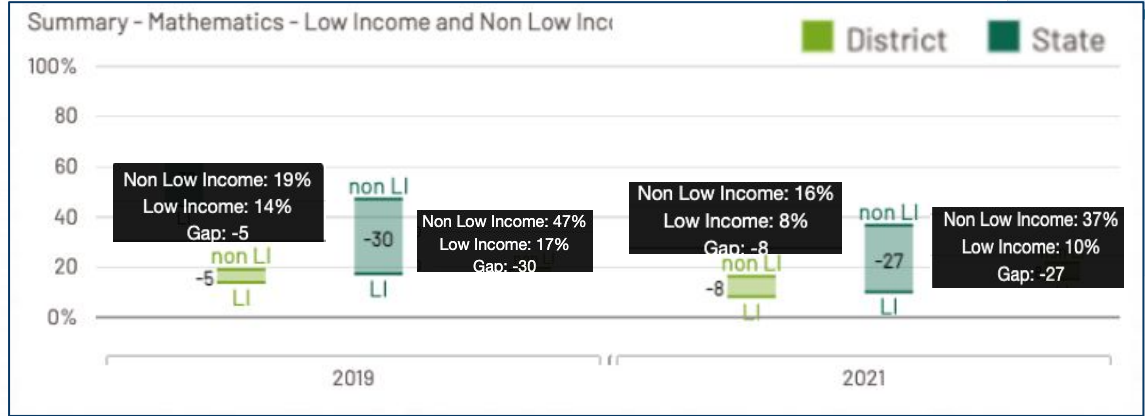


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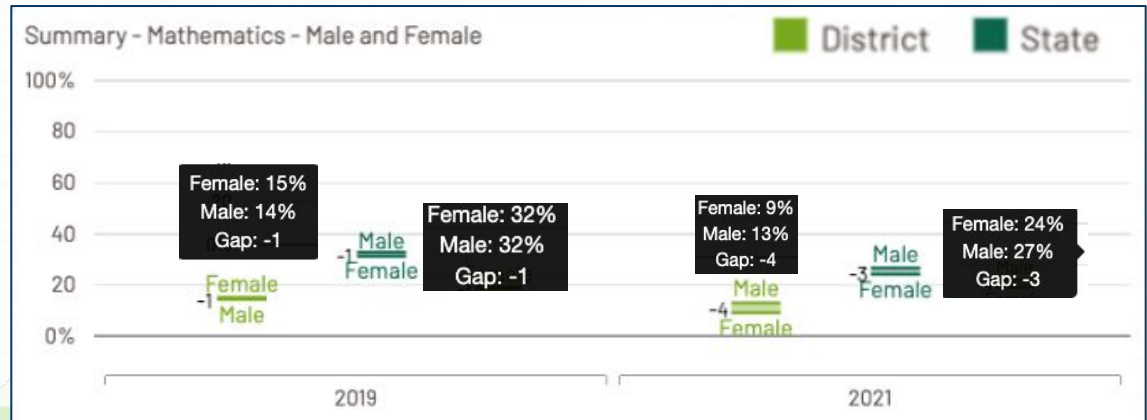
Achievement Gap in Math: School Years 2019 & 2021

No Data Available for 2020

Economic Status



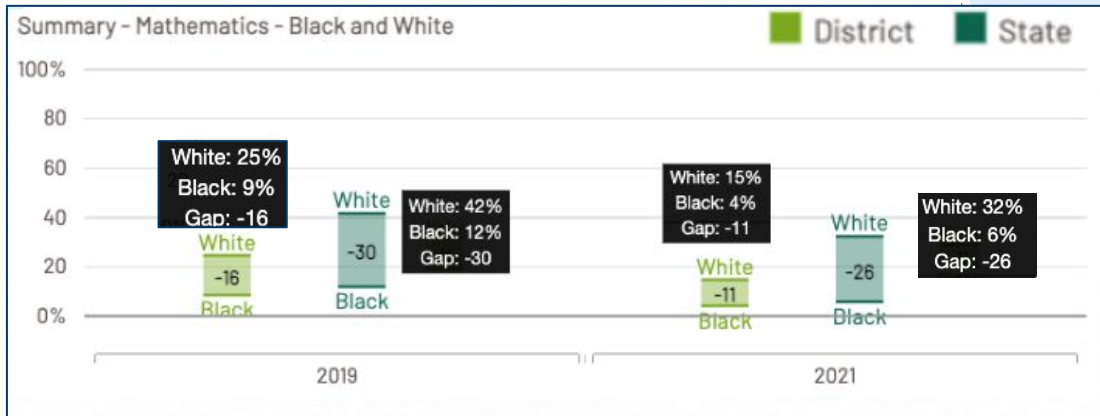
Gender



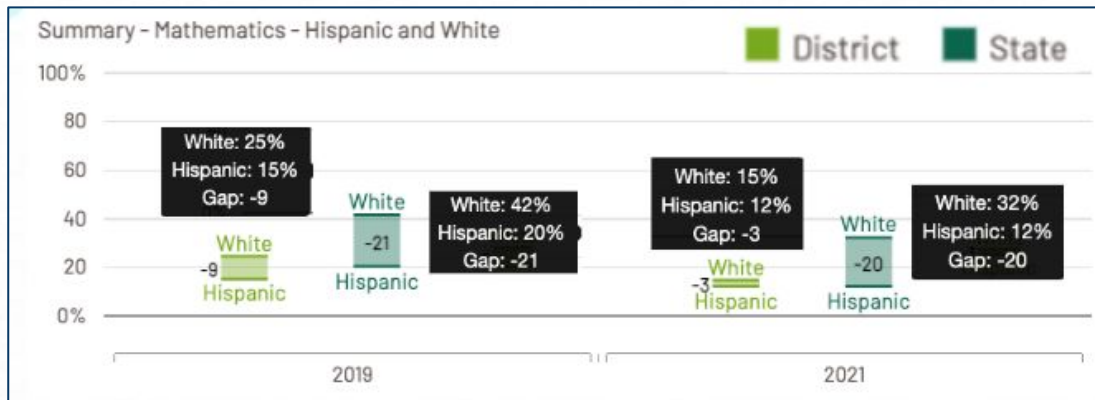
Achievement Gap in Math School Year 2019 & 2021

No Data Available for 2020

**Race:
Black & White**



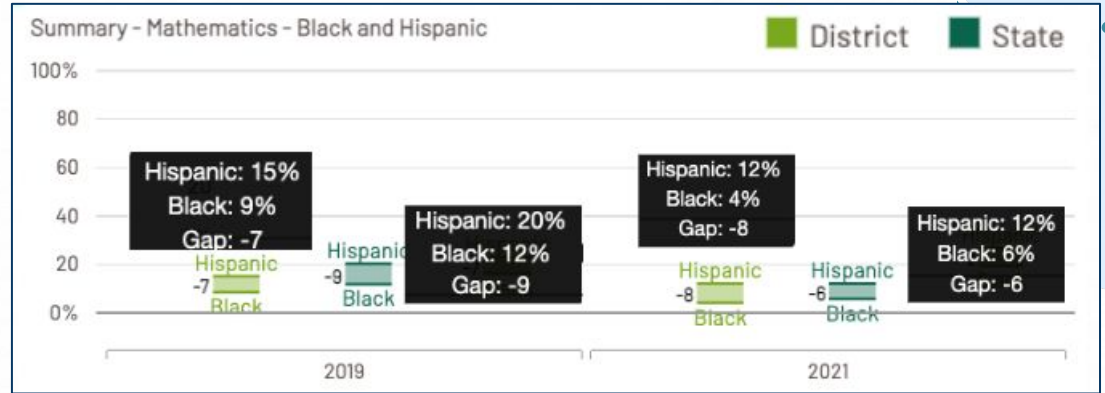
**Race:
Hispanic & White**



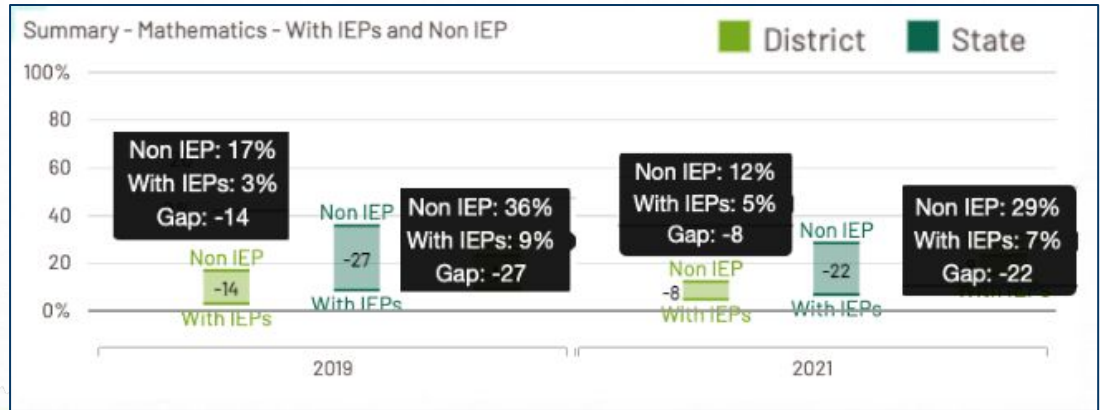
Achievement Gap in Math: School Year 2019 & 2021

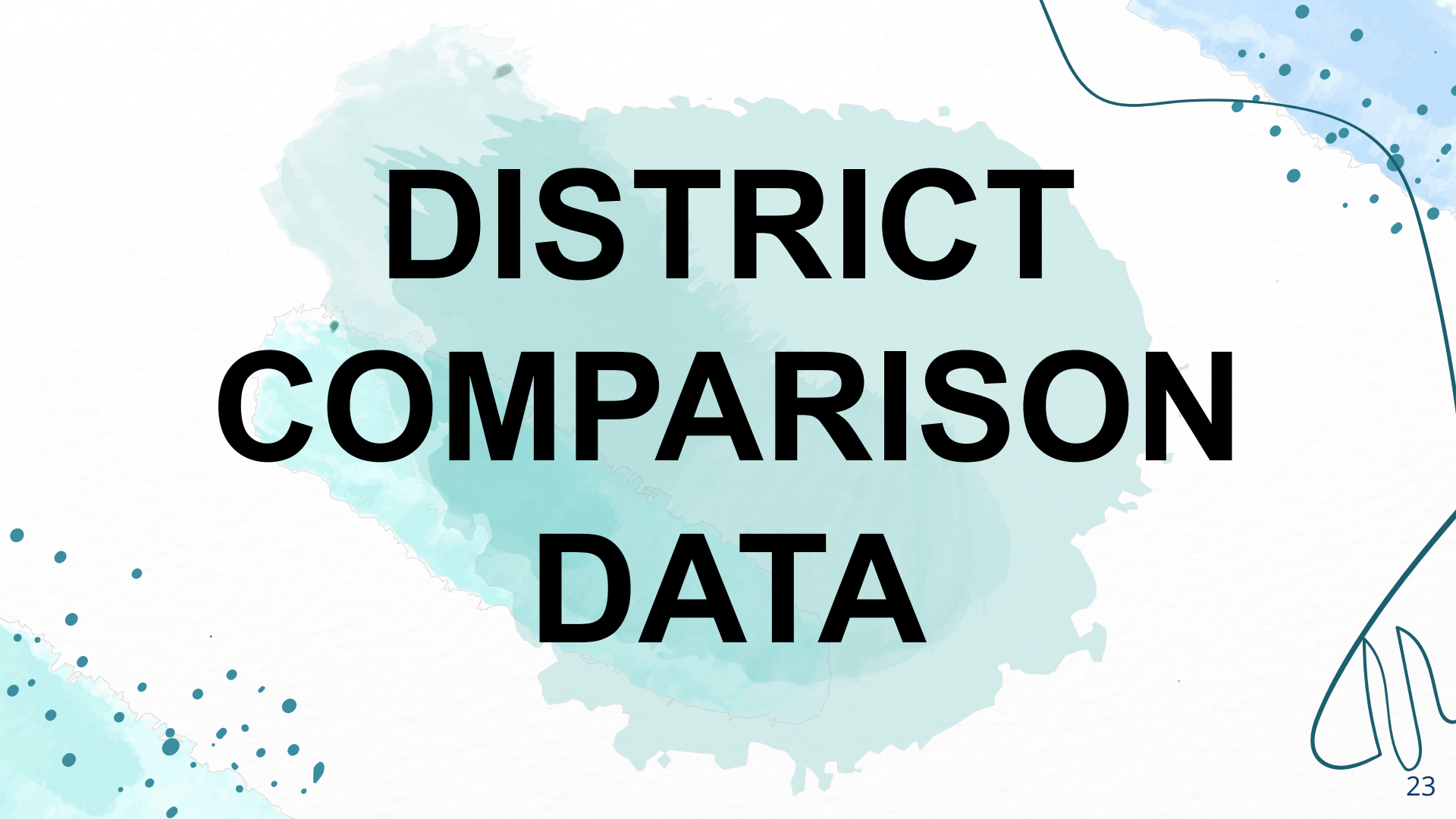
No Data Available for 2020

**Race:
Black & Hispanic**



IEP & Non-IEP





DISTRICT COMPARISON DATA

Berkeley 87 and Berwyn 100

No Data Available for 2020

	Berkeley 87		Berkeley 87		Berwyn 100		Berwyn 100	
	2019		2021		2019		2021 *74 % participation rate	
	ELA	Math	ELA * 45% participati on	Math *44 participati on	ELA	Math	ELA *74 participati on	Math *73 participati on
3rd Grade	18.5	15.7	6.8	7.2	24.8	32.4	11.7	12.6
4th Grade	23.9	10.7	6.4	8.3	31.2	22.15	16.7	10.2
5th Grade	24.7	10.6	14.7	7.9	33.6	20.6	17.1	10.4
6th Grade	24.4	13.9	10.7	5.8	25	19.57	18.9	12.6
7th Grade	25.2	18.1	22.4	15.1	32.8	23	25.1	20.9
8th Grade	27.7	20	27.7	20.77	35.1	24.9	25.9	18.7
Summary - ALL	24.4	14.8	15.3	11.3	30.4	23.9	19.6	14.5

Berkeley 87, Bellwood 88 & Maywood Melrose Park-Broadview District 89

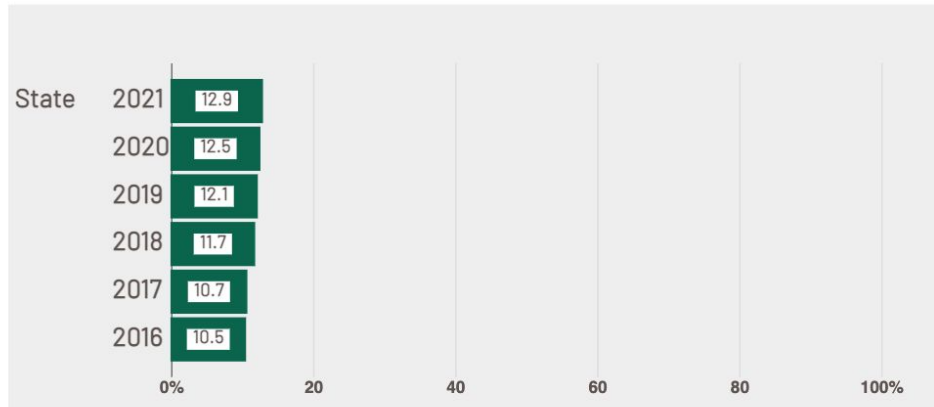
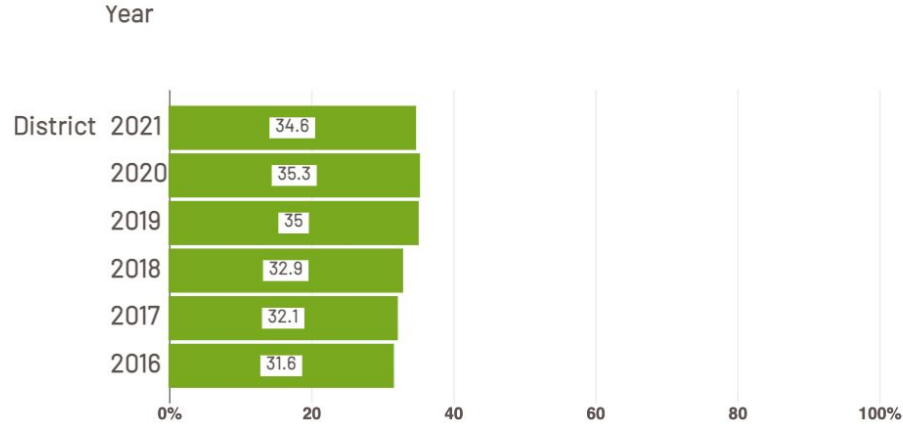
No Data Available for 2020

	Berkeley 87		Berkeley 87		Bellwood 88		Bellwood 88		District 89		District 89	
	2019		2021		2019		2021		2019		2021	
	ELA	Math	ELA * 45% participati on	Math *44 participati on	ELA	Math	ELA	Math	ELA	Math	ELA	Math
3rd Grade	18.5	15.7	6.8	7.2	15.6	22.8			14.5	22.7		
4th Grade	23.9	10.7	6.4	8.3	21.5	11.9			21.4	14.1		
5th Grade	24.7	10.6	14.7	7.9	14.7	6.1			27.6	14.1		
6th Grade	24.4	13.9	10.7	5.8	9.6	4.8			17.7	7.5		
7th Grade	25.2	18.1	22.4	15.1	11.9	5.7			21.5	12.2		
8th Grade	27.7	20	27.7	20.77	13	8.5			18.2	12.1		
Summary - ALL	24.4	14.8	15.3	11.3	14.4	9.9			20.3	13.6		

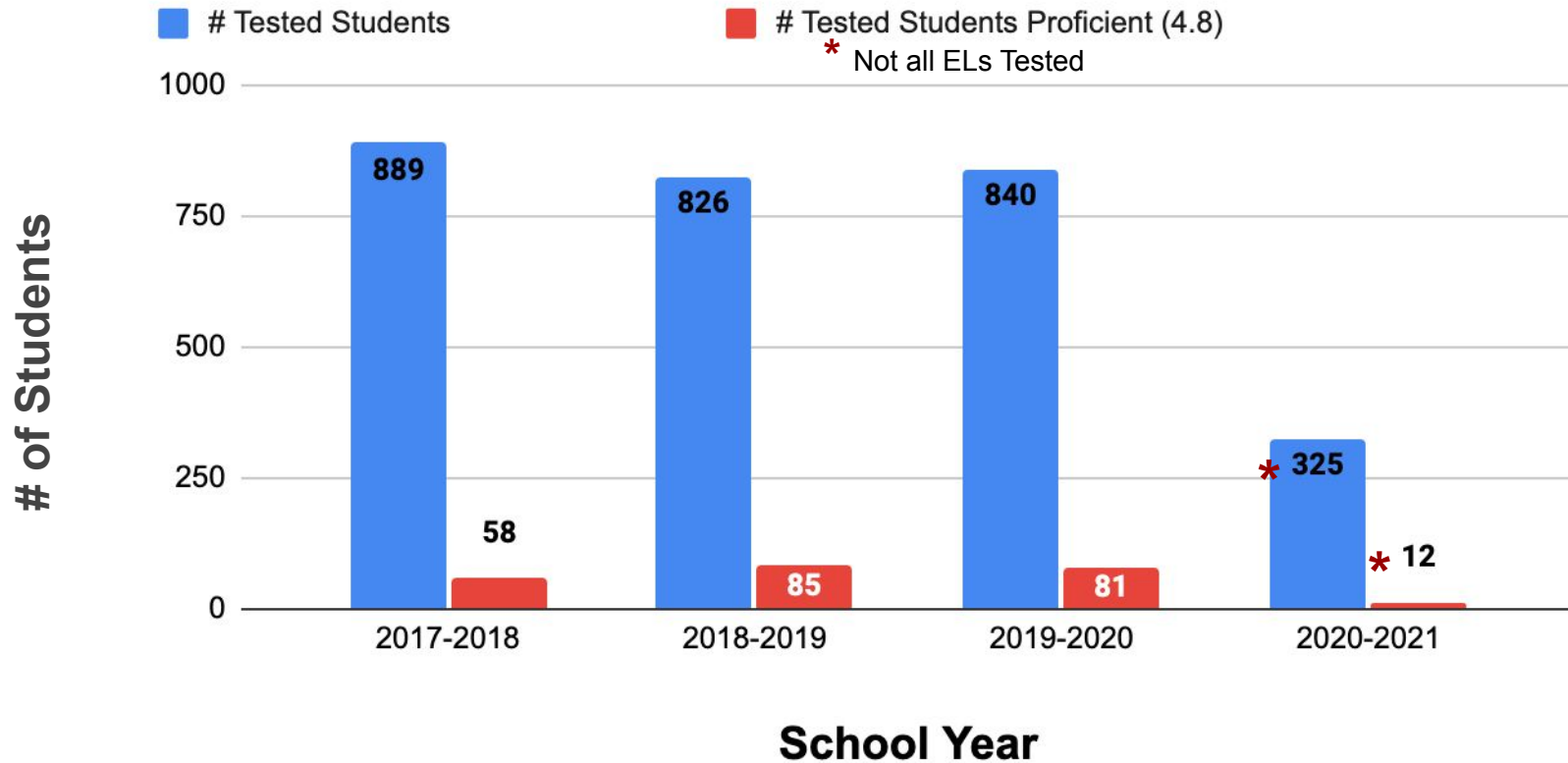


ACCESS for ELs

English Learner Student Population as a Percentage of Overall Student Population: Trend Data by Year



English Learner Proficiency on the ACCESS



Percentage of ELs Performing at One of the SIX Proficiency Levels: Trend Data by Year

4.8 Exit Score

■ Entering (1.0-1.9)
 ■ Beginning (2.0-2.9)
 ■ Developing (3.0-3.9)
 ■ Expanding (4.0-4.9)
 ■ Bridging (5.0-5.9)
 ■ Reaching (6.0)

Domain Year % of Students Achieving Performance Level



Common Assessment Data: iReady Math

2019-2020 *Spring not taken due to COVID

Overall Placement

Students Assessed/Total: 2,139/2,364



Mid or Above Grade Level

165 Students

(From 49 Students)

Early On Grade Level

319 Students

(From 161 Students)

One Grade Level Below

1,125 Students

(From 1,067 Students)

Two Grade Levels Below

300 Students

(From 504 Students)

Three or More Grade Levels Below

230 Students

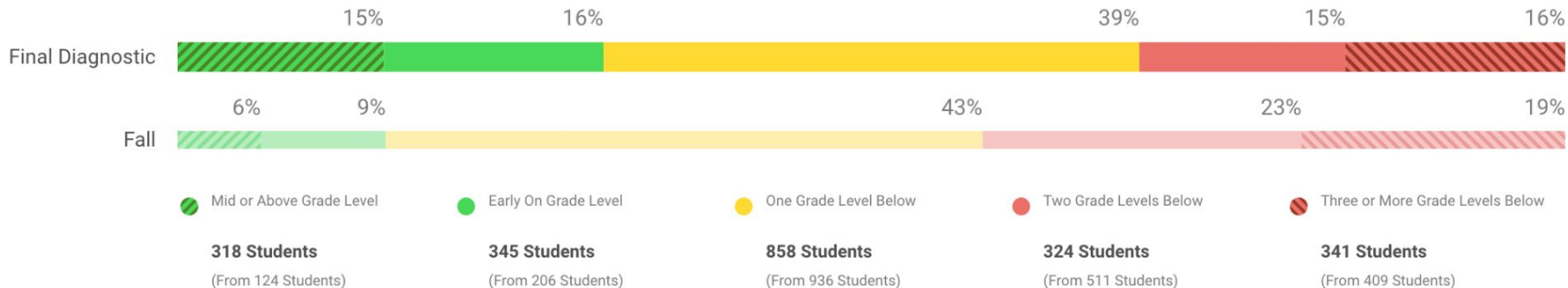
(From 358 Students)

Common Assessment Data: iReady Math

2020-2021

Overall Placement

Students Assessed/Total: 2,186/2,263

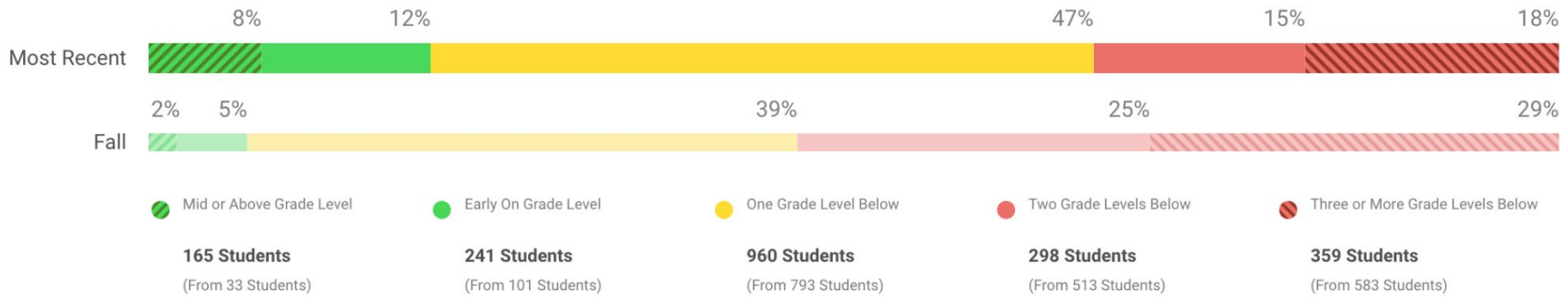


Common Assessment Data: iReady Math

2021-2022

Overall Placement

Students Assessed/Total: 2,023/2,175



Kindergarten Individual Development Survey (KIDS) Summary

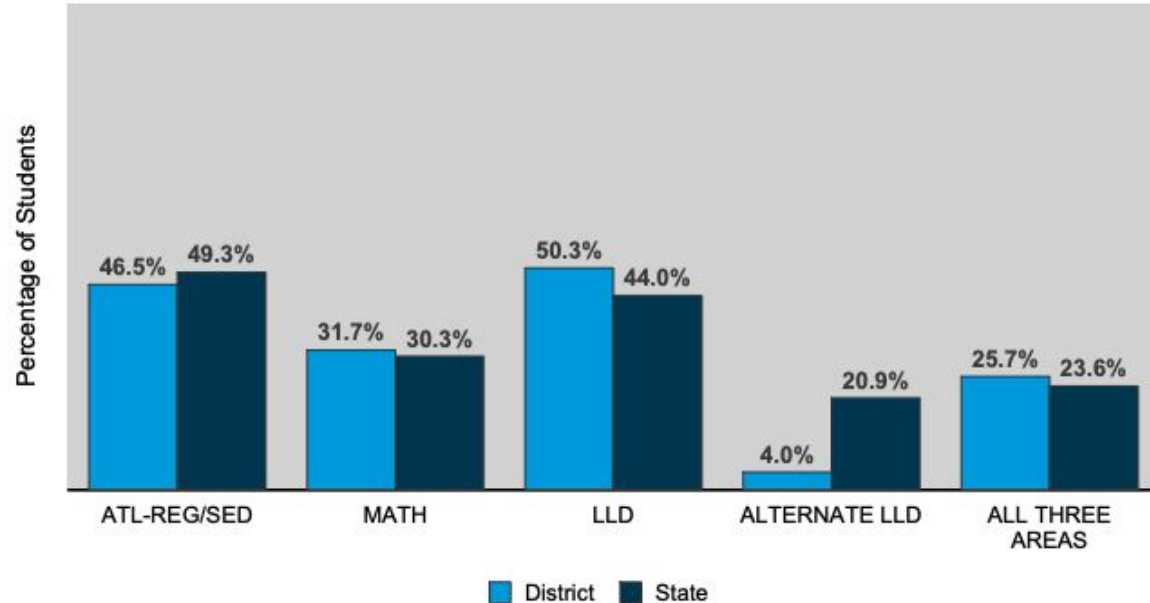
Term: Fall
Demographic Group: ALL

Gender: ALL
Race: ALL

K
I
D
S

2018

Percentage of Students Demonstrating Kindergarten Readiness in Each Developmental Area



Kindergarten Individual Development Survey (KIDS) Summary

District: Berkeley SD 87

Filter Criteria:

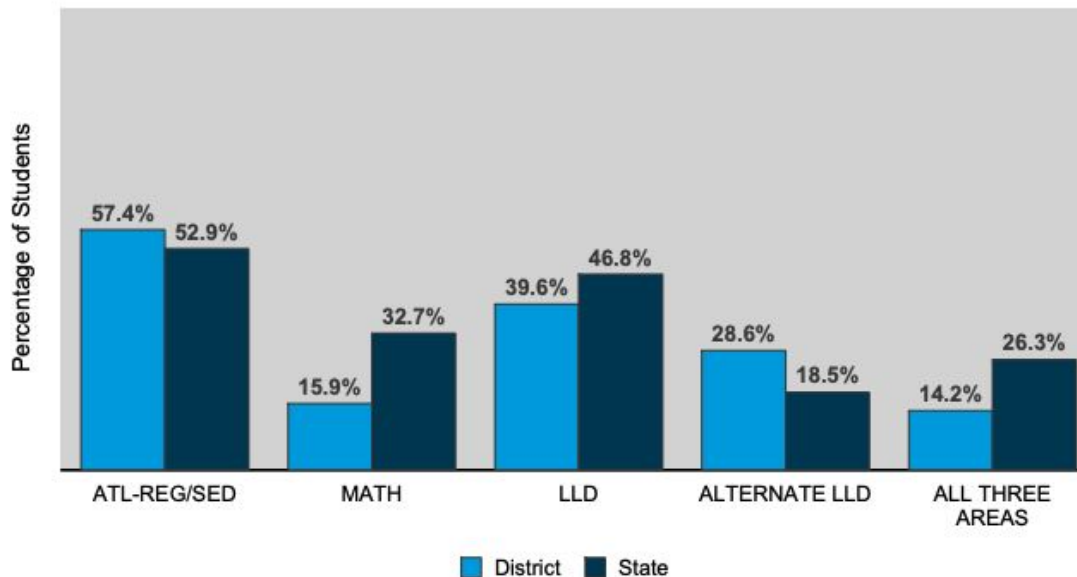
Gender: ALL

Race: ALL

K
I
D
S

2019

Percentage of Students Demonstrating Kindergarten Readiness in Each Developmental Area



Kindergarten Individual Development Survey (KIDS) Summary

District: Berkeley SD 87

Filter Criteria:

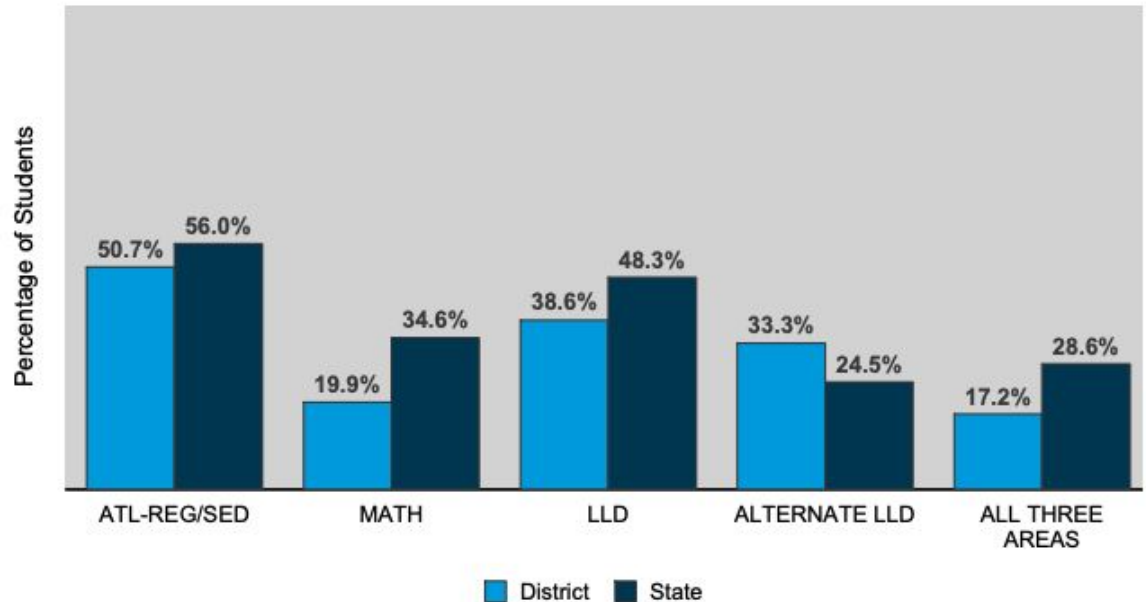
Gender: ALL

Race: ALL

K
I
D
S

2020

Percentage of Students Demonstrating Kindergarten Readiness in Each Developmental Area

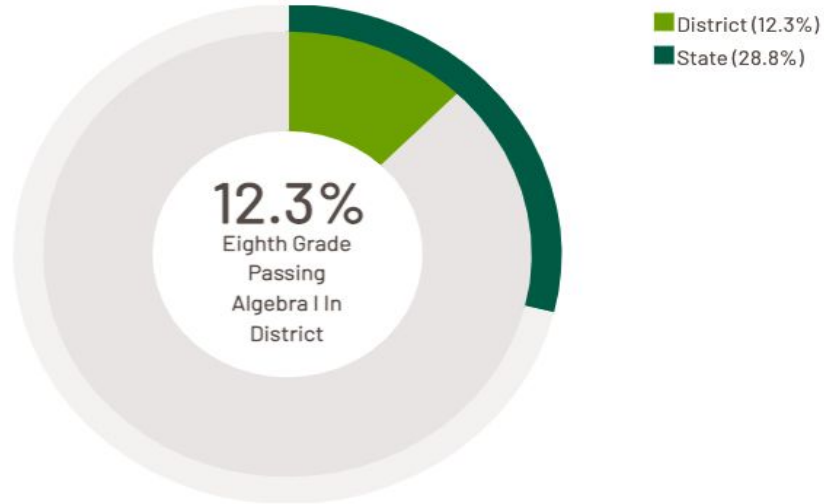


Eighth Graders Passing Algebra I

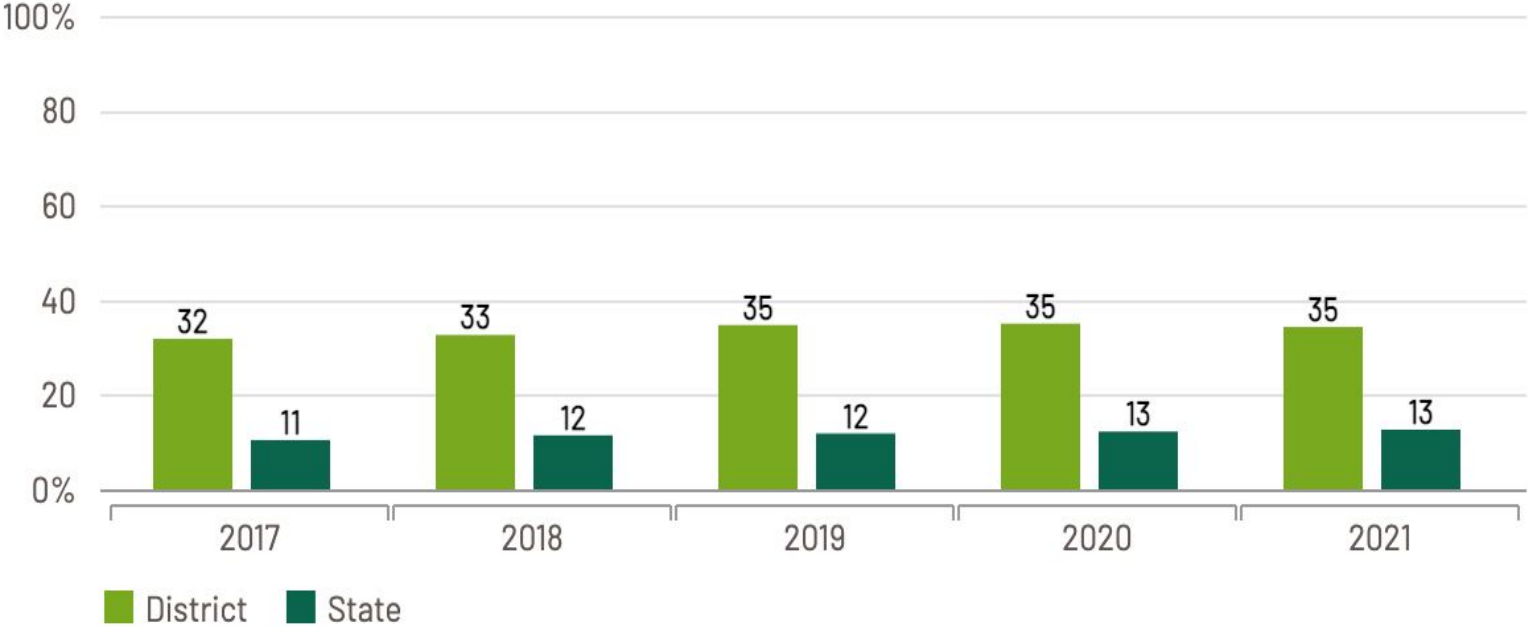
Eighth Graders Passing Algebra I

The graph displays the percentage of 8th graders passing Algebra I. [Learn More](#) ▾

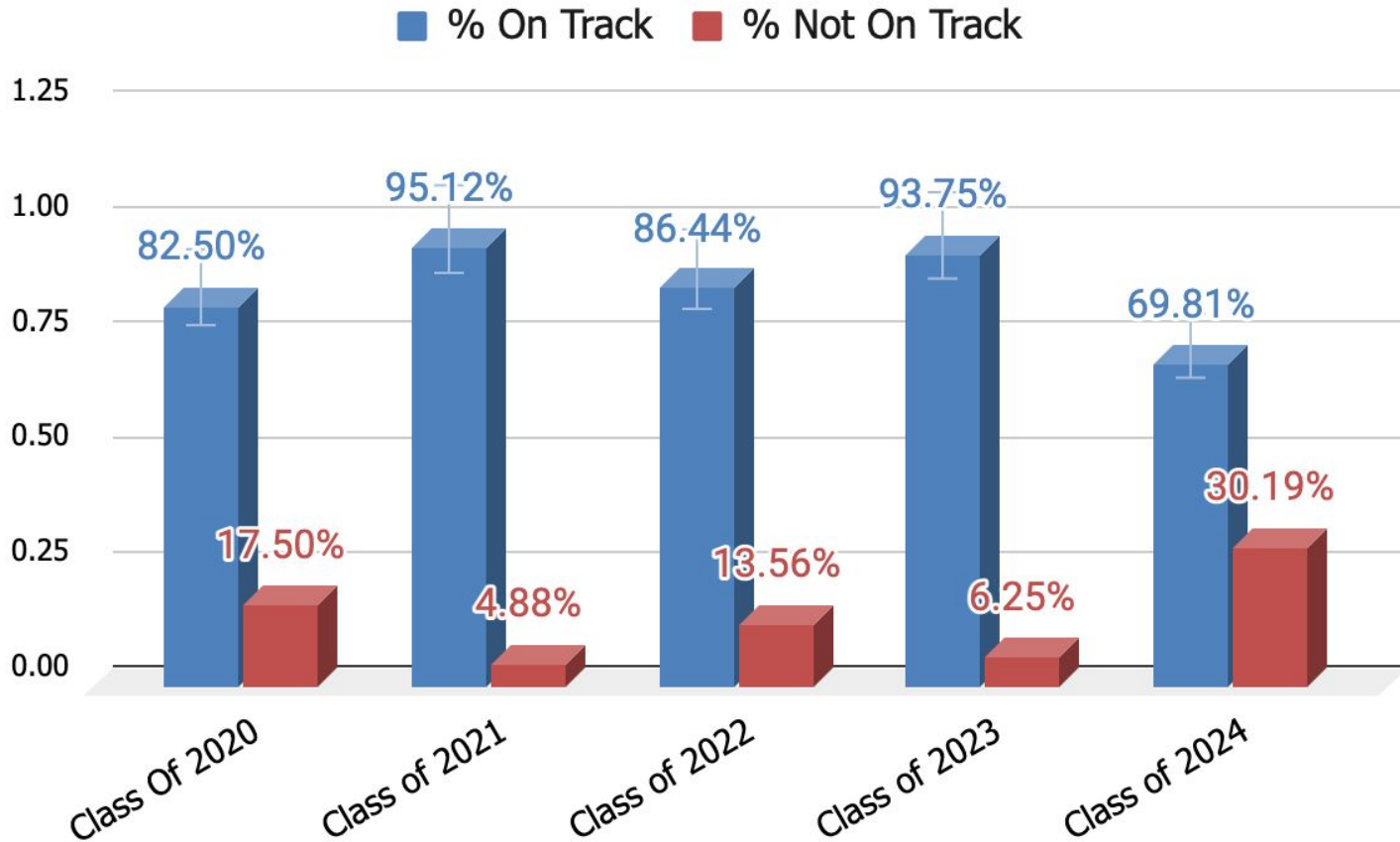
Eighth Grade Passing Algebra I



Percentage of Students Who Are English Learners by School Year

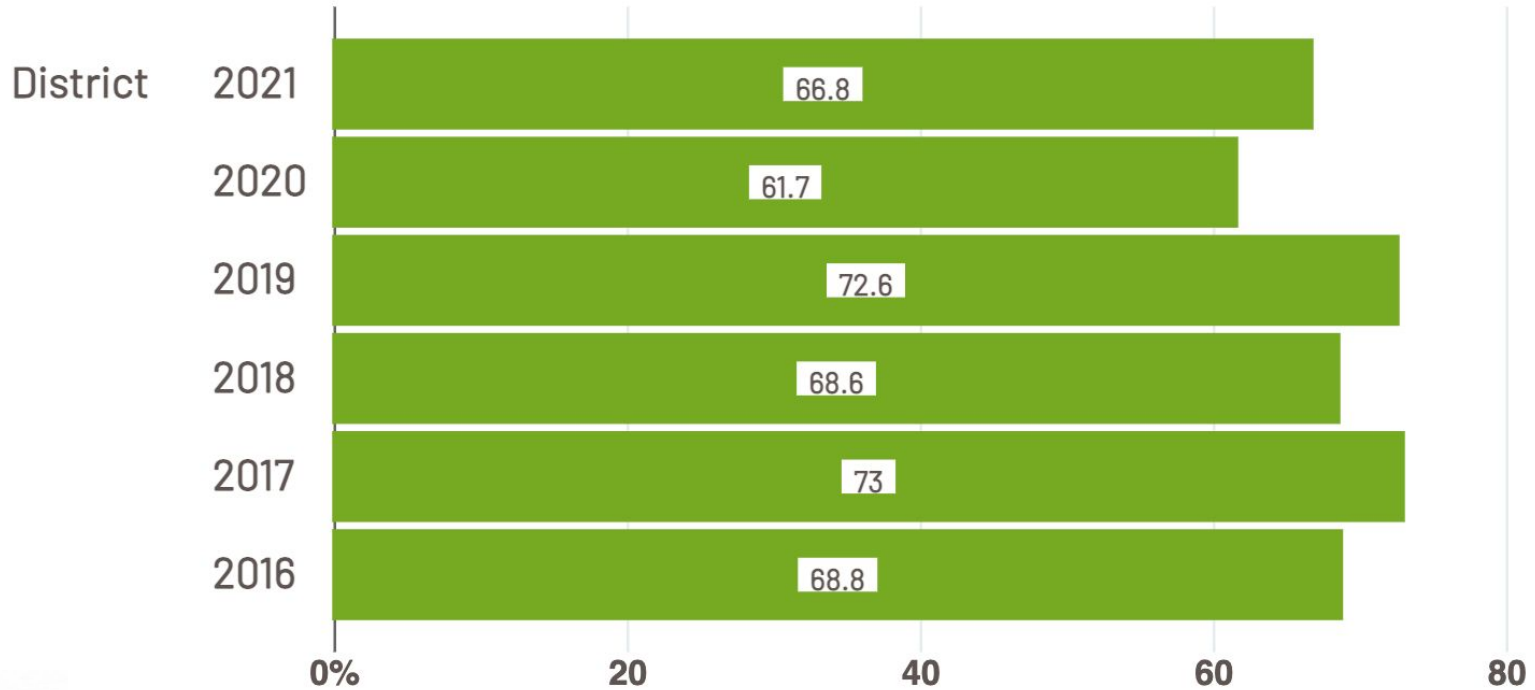


Leyden High School: Freshman On Track Who Attended Berkeley 87



Data provided by: Leyden High School District 212

Proviso 209 Freshman on Track *



*Note: This chart includes all freshman attending Proviso 209

Data retrieved from IL Report Card: Click [HERE](#)