2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

This report provides district and school level data for Career and Technical Education programs based on Arkansas's approved Perkins V Performance Measures.

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Division of Career and Technical Education

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School Level Aggregations   **102**

DEFINITIONS:

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CTE Concentrator -A student who has completed one foundational CTE credit and one additional CTE credit for a total of two CTE credits within the same approved CTE program of study.
Any two levels must sum to two (2) credits within a program of study. Concentrators must have 1.0 credit in Level 1. Level 1 includes the foundational courses. Levels progress in specificity as required (Section 3(41)(D-E)).

Non-Concentrator -All other students. Non-concentrators may include students who have completed one or more CTE credits that were not within the same program of study or in the progressive levels of specificity. Non-concentrators may include students who have never completed a CTE credit.

Who is included in these reports?

Students included in these reports are Grades 9 – 12 students actively enrolled as indicated in 2020-21 school year SIS Cycle 7 who have earned a concentration in one or more program of study. Credits may be earned starting in Grade 7 through Grade 12. An example for 2021 concentrators is provided below.

Data Definitions:

- The performance measure data in this report are from the 2021-22 school year except for postsecondary placement which is a lagged indicator. The students included in the postsecondary placement performance measure exited high school in the 2020-21 school year.

- Consortium membership and single LEA status are based on the 2021-22 school year.

- Students are included in the consortium, district, and school aggregations based on their district and school LEAs indicated in 2021-22 SIS cycle 7 and based on consortium membership and single LEA status for 2021-22.

DEFINITIONS:

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Table Cell Color Codes:

When the entity score is less than target value.

When the entity score is less than 90% of target value.

Restricted Value:

- RV is Restricted Value. RV is used instead of a value so that information identifiable for individual students will not be shown.

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CONCENTRATORS' PERKINS V PERFORMANCE MEASURE SCORES

PERFORMANCE MEASURES	DISTRICT SCORE					STATE SCORE				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
1S1: FOUR-YEAR GRADUATION RATE	> 95	> 95	> 95	94.87		96.89	97.53	96.22	96.59	
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	93.10	> 95	> 95	> 95		97.50	97.46	97.99	96.93	
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	66.89		65.13	68.42		67.19		65.7	65.93	
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	54.02		53.88	55.43		61.23		59.94	59.53	
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	65.24		62.33	71.52		67.67		67.08	67.06	

NON-CONCENTRATORS' PERKINS V PERFORMANCE MEASURE SCORES

PERFORMANCE MEASURES	DISTRICT SCORE					STATE SCORE				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
1S1: FOUR-YEAR GRADUATION RATE	N < 10	N < 10	N < 10	N < 10		77.34	78.22	79.87	78.97	
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	N < 10	N < 10	N < 10	N < 10		82.18	79.62	80.68	82.22	
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	75.58		66.75	67.68		67.4		64.35	64.77	
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	55.64		56.51	54.41		63.01		58.66	58.82	
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	64.95		60.31	62.53		65.52		63.02	62.93	

*State-required academic achievement tests were waived in 2020 due to COVID19.

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PERFORMANCE MEASURE SCORES FOR CONCENTRATORS ONLY

PERFORMANCE MEASURES	DISTRICT SCORE					STATE SCORE				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
3S1: POST-PROGRAM PLACEMENT			80.00	92.00				81.92	81.38	
4S1: NON-TRADITIONAL PROGRAM CONCENTRATION	24.74	26.14	28.05	43.53		31.31	31.34	30.03	43.00	
5S1: INDUSTRY CERTIFICATIONS			65.38	64.10				14.46	44.94	

The placement data are lagged in this report and the CAR report. The 2022 report includes placement data on students who exited secondary education during the 2021 school year.

GRADUATION PERFORMANCE MEASURES
[1S1, 1S2]

BAY SCHOOL DISTRICT

Performance Measures for Graduation Rate consist of a Four-Year Adjusted Cohort Graduation Rate (1S1) and a Five-Year Extended Adjusted Cohort Graduation Rate (1S2). In both cases, only concentrators are included in the measure and concentrators are only counted once.

Four-Year Adjusted Cohort Graduation Rate [1S1]

- Numerator: The percentage of CTE concentrators who graduate high school, as measured by the four-year adjusted cohort graduation rate (defined in section 8101 of the Elementary and Secondary Education Act of 1965).

- Denominator: Number of CTE concentrators who, in the reporting year, were included in the State's computation of its graduation rate as defined in the State's Consolidated Accountability Plan pursuant to Section 1111(b)(2) of the ESSA.

Formula:
2022 Four-Year Adjusted cohort Graduation Rate

$$\frac{CTE\ Concentrators\ in\ the\ 2022\ Four-Year\ Adjusted\ Cohort\ who\ were\ Actual\ Graduates}{CTE\ Concentrators\ in\ the\ 2022\ Four-Year\ Adjusted\ Cohort\ who\ were\ Expected\ to\ Graduate}$$

Five-Year Extended Adjusted Cohort Graduation Rate [1S2]

- Numerator: The number of CTE concentrators who graduate high school, as measured by extended-year adjusted cohort graduation rate defined in such section 8101.

- Denominator: Number of CTE concentrators who, in the reporting year, were included in the State's computation of its extended-year cohort graduation rate as defined in the State's Consolidated Accountability Plan pursuant to Section 1111(b)(2) of the ESEA.

Formula:
2022 Five-Year Adjusted cohort Graduation Rate

$$\frac{CTE\ Concentrators\ in\ the\ 2022\ Five-Year\ Adjusted\ Cohort\ who\ were\ Actual\ Graduates}{CTE\ Concentrators\ in\ the\ 2022\ Five-Year\ Adjusted\ Cohort\ who\ were\ Expected\ to\ Graduate}$$

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CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE
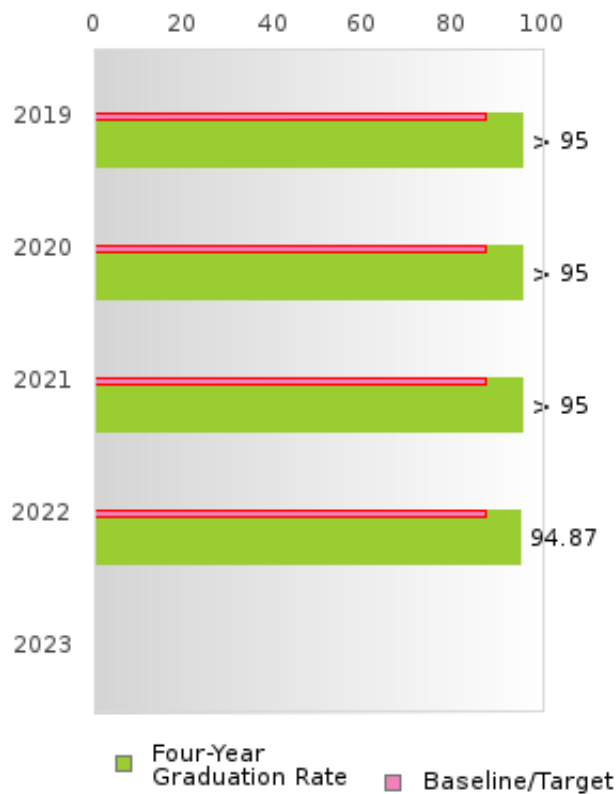
YEAR	SCORE	BASELINE/ TARGET	N
2019	> 95	87.18	RV
2020	> 95	87.18	RV
2021	> 95	87.18	RV
2022	94.87	87.18	RV
2023		87.18	

N: Number of Expected Graduates

DISTRIBUTION OF DISTRICT FOUR-YEAR ADJUSTED COHORT GRADUATION RATES
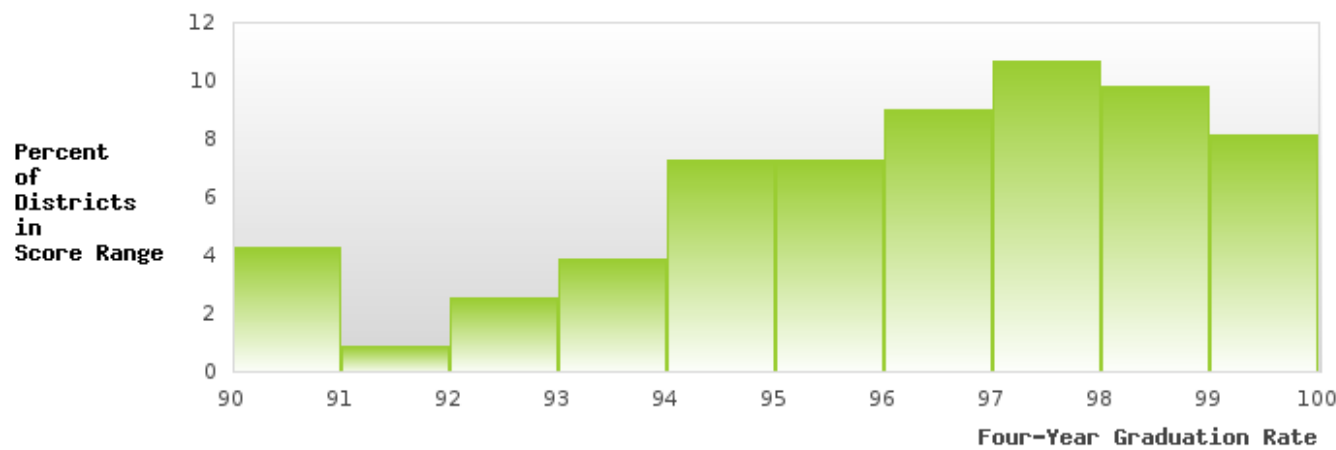
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CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE
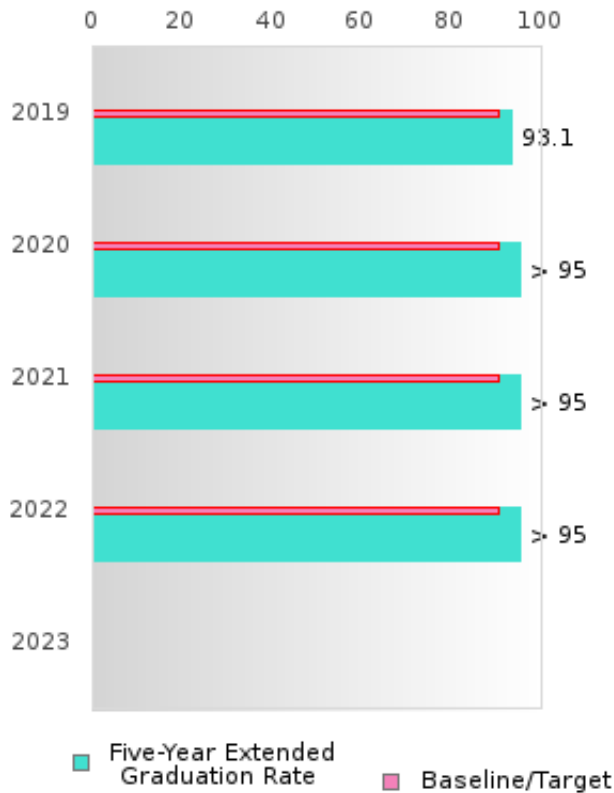
YEAR	SCORE	BASELINE/ TARGET	N
2019	93.10	90.4	RV
2020	> 95	90.4	RV
2021	> 95	90.4	RV
2022	> 95	90.4	RV
2023		90.4	

N: Number of Expected Graduates

DISTRIBUTION OF DISTRICT FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATES

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FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY RACE/ETHNICITY

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FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY RACE/ETHNICITY

All Students
- 2019: 93.1
- 2020: > 95
- 2021: > 95
- 2022: > 95

Native American — Baseline/Target

Asian — Baseline/Target

African-American — Baseline/Target

Hispanic — Baseline/Target

Hawaiian/Pacific Islander — Baseline/Target

Caucasian
- 2019: 92.31
- 2020: 94.87
- 2021: > 95
- 2022: > 95

Two or More — Baseline/Target

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GRADUATION RATE BY RACE/ETHNICITY

RACE	2019			2020			2021			2022			2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
FOUR-YEAR ADJUSTED COHORT GRADUATION RATE															
All Students	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	94.87	RV	87.18			87.18
Native American	N < 10	< 10	87.18			87.18			87.18			87.18			87.18
Asian			87.18			87.18			87.18			87.18			87.18
African-American			87.18			87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
Hispanic	N < 10	< 10	87.18			87.18			87.18	N < 10	< 10	87.18			87.18
Hawaiian/Pacific Islander			87.18			87.18			87.18			87.18			87.18
Caucasian	94.87	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	94.44	RV	87.18			87.18
Two or More	N < 10	< 10	87.18			87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE															
All Students	93.10	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
Native American			90.4	N < 10	< 10	90.4			90.4			90.4			90.4
Asian			90.4			90.4			90.4			90.4			90.4
African-American	N < 10	< 10	90.4			90.4			90.4	N < 10	< 10	90.4			90.4
Hispanic	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4			90.4			90.4
Hawaiian/Pacific Islander			90.4			90.4			90.4			90.4			90.4
Caucasian	92.31	RV	90.4	94.87	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
Two or More	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4			90.4			90.4

N: Number of Expected Graduates

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CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION

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CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION

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CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION

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CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION

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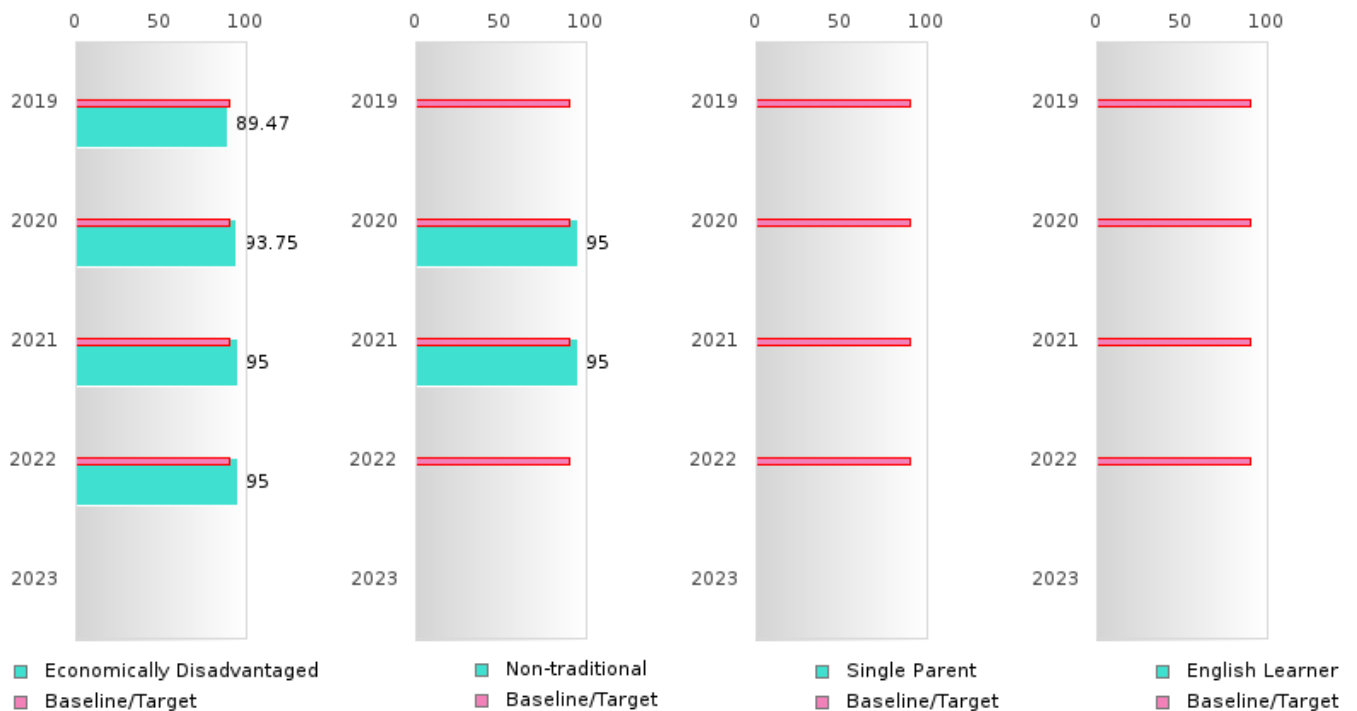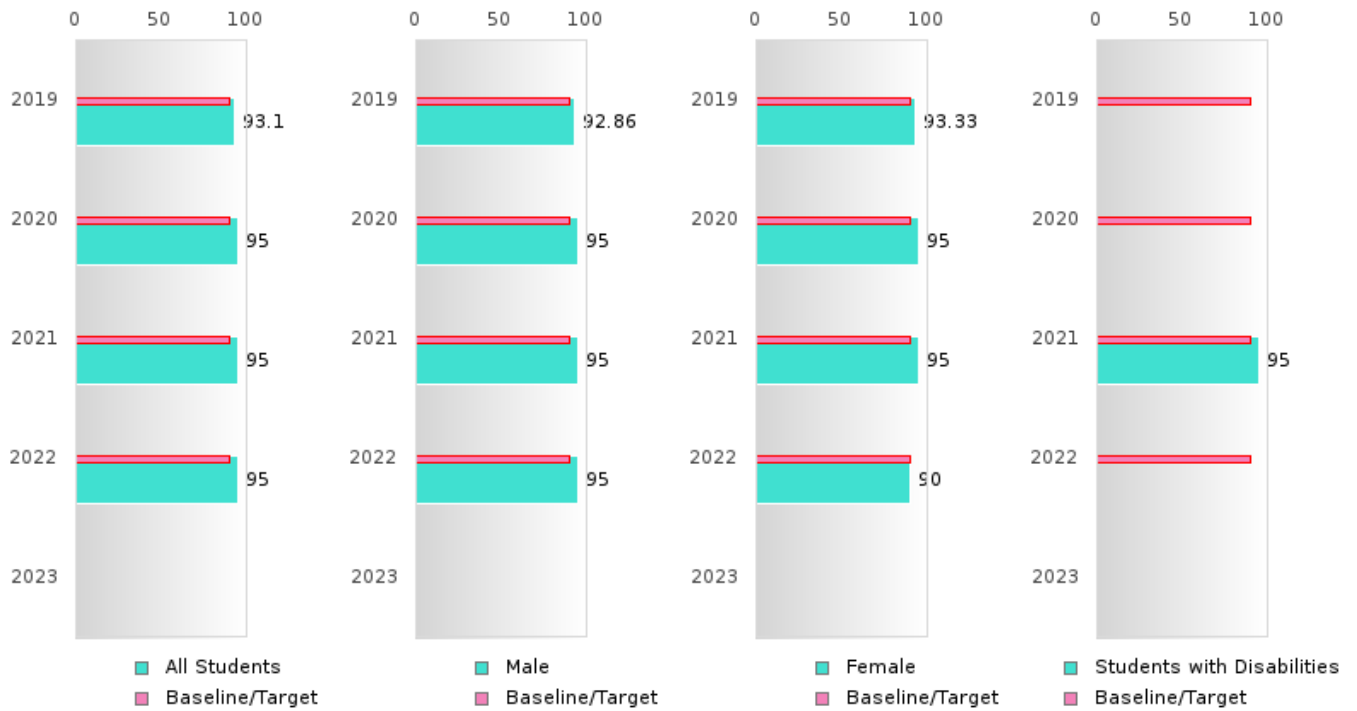
GRADUATION RATE BY SPECIAL POPULATION

RACE	2019			2020			2021			2022			2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
FOUR-YEAR ADJUSTED COHORT GRADUATION RATE															
All Students	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	94.87	RV	87.18			87.18
Male	> 95	RV	87.18	95.00	RV	87.18	> 95	RV	87.18	93.75	RV	87.18			87.18
Female	95.00	RV	87.18	> 95	RV	87.18	90.00	RV	87.18	> 95	RV	87.18			87.18
Students with Disabilities	N < 10	< 10	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
Economically Disadvantaged	93.75	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	93.10	RV	87.18			87.18
Non-traditional	> 95	RV	87.18	> 95	RV	87.18	N < 10	< 10	87.18	90.91	RV	87.18			87.18
Single Parent			87.18			87.18			87.18			87.18			87.18
English Learner			87.18			87.18			87.18			87.18			87.18
Homeless	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
Foster Care			87.18			87.18			87.18			87.18			87.18
Military Dependent			87.18			87.18			87.18			87.18			87.18
Migrant	N < 10	< 10	87.18			87.18			87.18			87.18			87.18
FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE															
All Students	93.10	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
Male	92.86	RV	90.4	> 95	RV	90.4	95.00	RV	90.4	> 95	RV	90.4			90.4
Female	93.33	RV	90.4	95.00	RV	90.4	> 95	RV	90.4	90.00	RV	90.4			90.4
Students with Disabilities	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	N < 10	< 10	90.4			90.4
Economically Disadvantaged	89.47	RV	90.4	93.75	RV	90.4	> 95	RV	90.4	95.00	RV	90.4			90.4
Non-traditional			90.4	> 95	RV	90.4	> 95	RV	90.4	N < 10	< 10	90.4			90.4
Single Parent			90.4			90.4			90.4			90.4			90.4
English Learner			90.4			90.4			90.4			90.4			90.4
Homeless	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
Foster Care			90.4			90.4			90.4			90.4			90.4
Military Dependent			90.4			90.4			90.4			90.4			90.4
Migrant			90.4	N < 10	< 10	90.4			90.4			90.4			90.4

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CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY CLUSTER

AGRICULTURE, FOOD, & NATURAL RESOURCES
■ Baseline/Target

ARCHITECTURE AND CONSTRUCTION
■ Baseline/Target

ARTS, A/V, TECHNOLOGY & COMMUNICATIONS
■ Baseline/Target

BUSINESS MANAGEMENT & ADMINISTRATION
■ Baseline/Target

EDUCATION AND TRAINING
■ Baseline/Target

FINANCE
■ Baseline/Target

GOVERNMENT AND PUBLIC ADMINISTRATION
■ Baseline/Target

HEALTH SCIENCES
■ Baseline/Target

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CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY CLUSTER

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FOUR-YEAR ADJUSTED GRADUATION RATE BY CLUSTER

RACE	2019			2020			2021			2022			2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
FOUR-YEAR ADJUSTED COHORT GRADUATION RATE															
AGRICULTURE, FOOD, & NATURAL RESOURCES	> 95	RV	87.18	95.00	RV	87.18	95.00	RV	87.18	95.00	RV	87.18			87.18
ARCHITECTURE AND CONSTRUCTION			87.18			87.18			87.18			87.18			87.18
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			87.18	N < 10	< 10	87.18			87.18			87.18			87.18
BUSINESS MANAGEMENT & ADMINISTRATION	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
EDUCATION AND TRAINING			87.18			87.18			87.18			87.18			87.18
FINANCE	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
GOVERNMENT AND PUBLIC ADMINISTRATION			87.18			87.18			87.18			87.18			87.18
HEALTH SCIENCES			87.18	N < 10	< 10	87.18			87.18			87.18			87.18
HOSPITALITY & TOURISM	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
HUMAN SERVICES	> 95	RV	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
INFORMATION TECHNOLOGY	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			87.18			87.18			87.18			87.18			87.18
MANUFACTURING			87.18			87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
MARKETING	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
STEM			87.18			87.18			87.18			87.18			87.18
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	87.18	N < 10	< 10	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

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FIVE-YEAR EXTENDED ADJUSTED GRADUATION RATE BY CLUSTER

RACE	2019			2020			2021			2022			2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE															
AGRICULTURE, FOOD, & NATURAL RESOURCES	94.00	RV	90.4	> 95	RV	90.4	95.00	RV	90.4	95.00	RV	90.4			90.4
ARCHITECTURE AND CONSTRUCTION			90.4			90.4			90.4			90.4			90.4
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	90.4			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
EDUCATION AND TRAINING			90.4			90.4			90.4			90.4			90.4
FINANCE	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
GOVERNMENT AND PUBLIC ADMINISTRATION			90.4			90.4			90.4			90.4			90.4
HEALTH SCIENCES			90.4			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
HOSPITALITY & TOURISM	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
HUMAN SERVICES	93.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
INFORMATION TECHNOLOGY	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			90.4			90.4			90.4			90.4			90.4
MANUFACTURING			90.4			90.4			90.4			90.4			90.4
MARKETING	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
STEM			90.4			90.4			90.4			90.4			90.4
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4

ACADEMIC PERFORMANCE MEASURES
[2S1, 2S2, 2S3]

BAY SCHOOL DISTRICT

The Academic Proficiency Performance Measures (Reading/Language Arts [1S1]; Mathematics [1S2]; Science [1S3]) in Arkansas's approved Perkins V plan are designed to align with the achievement and growth measures in Arkansas's approved ESSA plan. This alignment provides schools with a unified focus on increased rigor and relevance in student learning opportunities within a student-focused learning system to improve academic proficiency and increase students' readiness for college, career, and community engagement.

The Academic Performance Measures include concentrators that are full academic year students: students who are continuously enrolled in a particular school on or before October 1 through the date of the first data pull for the regular or alternate assessment.

Assessments Included:
Act Aspire (Grades 9 - 10) • Dynamic Learning Maps (Grades 9 - 10) • ACT (Grades 11 -12 [3-yr best])

Academic Proficiency Score Calculation:
- Weighted Achievement (Grades 9 – 12) and Value-Added Growth Scores (Grades 9 -10) Included in Score
- Reading/Language Arts, Mathematics, and Science calculated separately
- Calculated for all schools with Grades 9, 10, 11, and/or 12

For students in Grades 9 or 10 with ACT Aspire Scores:
- In Need of Support (0 points), Close (0.5 point), Ready (1.0 point), Exceeds (1.0 or 1.25 points*) for ACT Aspire

For students in Grades 9 or 10 with Dynamic Learning Maps Performance Levels:
- Performance Levels 1 (0 points), 2 (0.5 point), 3 (1.0 point), 4 (1.0 or 1.25 points*)

*Points for Exceeding depend on the number of students in the lowest readiness level compared to the number in the Exceeding level.

For students in Grades 11 or 12 with ACT Scores:
- ACT Score < 17 (0 points); 17 ≤ ACT score < 19 (0.5 points); 19 ≤ ACT Score < ACT College Readiness Benchmark (1.0 point); ACT Score ≥ College Readiness Benchmark (1.0 to 1.25 points)

For students in Grades 11 or 12 without ACT Scores:
- Last ACT Aspire score available from Grades 9 or 10.

ACT College Readiness Benchmark Scores are Reading = 22; Mathematics = 22; Science = 23

General Formula for Academic Proficiency Score for Each Subject

$$ELA\ Academic\ Proficiency\ Score =$$
$$ELA\ Weighted\ Achievement\ Score \times (0.50) + ELA\ Mean\ Value - Added\ Growth\ Score \times (0.50)$$

$$Math\ Academic\ Proficiency\ Score =$$
$$Math\ Weighted\ Achievement\ Score \times (0.50) + Math\ Mean\ Value - Added\ Growth\ Score \times (0.50)$$

$$Science\ Academic\ Proficiency\ Score =$$
$$Science\ Weighted\ Achievement\ Score \times (0.50) + Science\ Mean\ Value - Added\ Growth\ Score \times (0.50)$$

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS
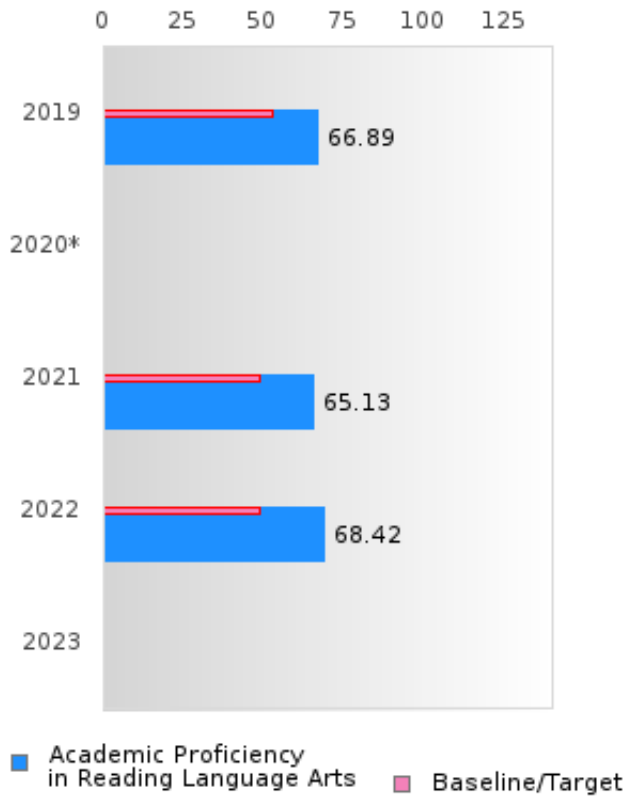
YEAR	SCORE	BASELINE/ TARGET	N
2019	66.89	52.78	96
2020*		53.03	
2021	65.13	48.45	81
2022	68.42	48.7	83
2023		48.95	

N: Number of Concentrators with Test Scores Included in the Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN READING LANGUAGE ARTS

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN MATHEMATICS

YEAR	SCORE	BASELINE/TARGET	N
2019	54.02	46.45	96
2020*		46.7	
2021	53.88	42.27	81
2022	55.43	42.52	83
2023		42.77	

N: Number of Concentrators with Test Scores Included in the Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN MATHEMATICS

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN SCIENCE

YEAR	SCORE	BASELINE/ TARGET	N
2019	65.24	53.26	96
2020*		53.51	
2021	62.33	48.4	81
2022	71.52	48.65	83
2023		48.9	

N: Number of Concentrators with Test Scores Included in the Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN SCIENCE

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY RACE/ETHNICITY

All Students
- 2019: 66.89
- 2021: 65.13
- 2022: 68.42

Native American

Asian

African-American

Hispanic

Hawaiian/Pacific Islander

Caucasian
- 2019: 66.88
- 2021: 65.98
- 2022: 70.91

Two or More

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY RACE/ETHNICITY

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN SCIENCE BY RACE/ETHNICITY

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE TABLE BY SUBJECT AND RACE/ETHNICITY

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
READING LANGUAGE ARTS															
All Students	66.89	96	52.78			53.03	65.13	81	48.45	68.42	83	48.7			48.95
Native American	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Asian	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
African-American	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Hispanic	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Hawaiian/Pacific Islander	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Caucasian	66.88	90	52.78			53.03	65.98	76	48.45	70.91	77	48.7			48.95
Two or More	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
MATHEMATICS															
All Students	54.02	96	46.45			46.7	53.88	81	42.27	55.43	83	42.52			42.77
Native American	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Asian	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
African-American	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Hispanic	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Hawaiian/Pacific Islander	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Caucasian	53.97	90	46.45			46.7	54.86	76	42.27	56.53	77	42.52			42.77
Two or More	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
SCIENCE															
All Students	65.24	96	53.26			53.51	62.33	81	48.4	71.52	83	48.65			48.9
Native American	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Asian	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
African-American	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Hispanic	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Hawaiian/Pacific Islander	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Caucasian	65.11	90	53.26			53.51	63.51	76	48.4	72.49	77	48.65			48.9
Two or More	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9

N: Number of Concentrators with Test Scores Included in the Score

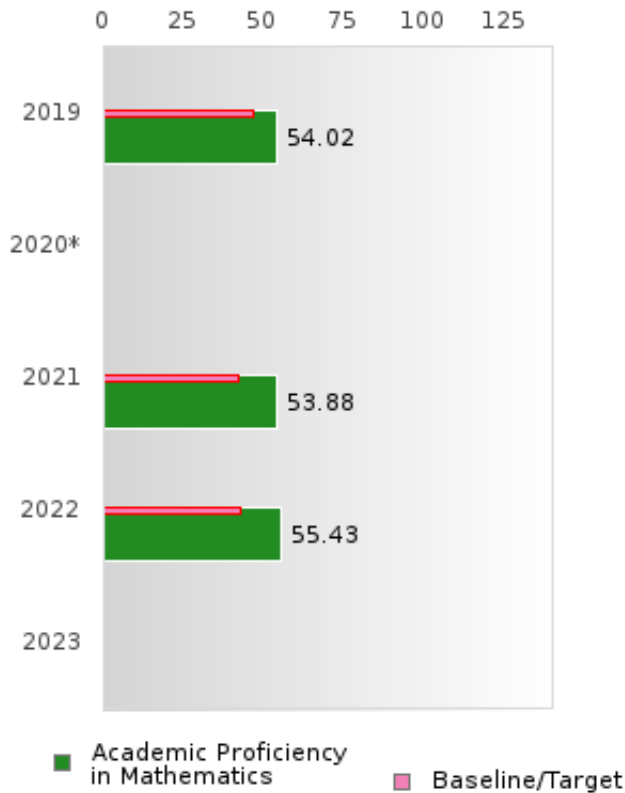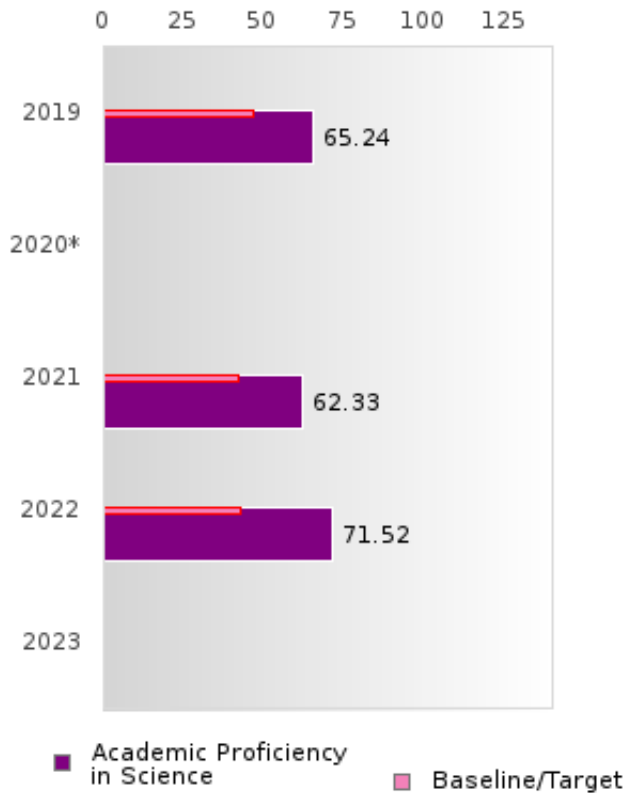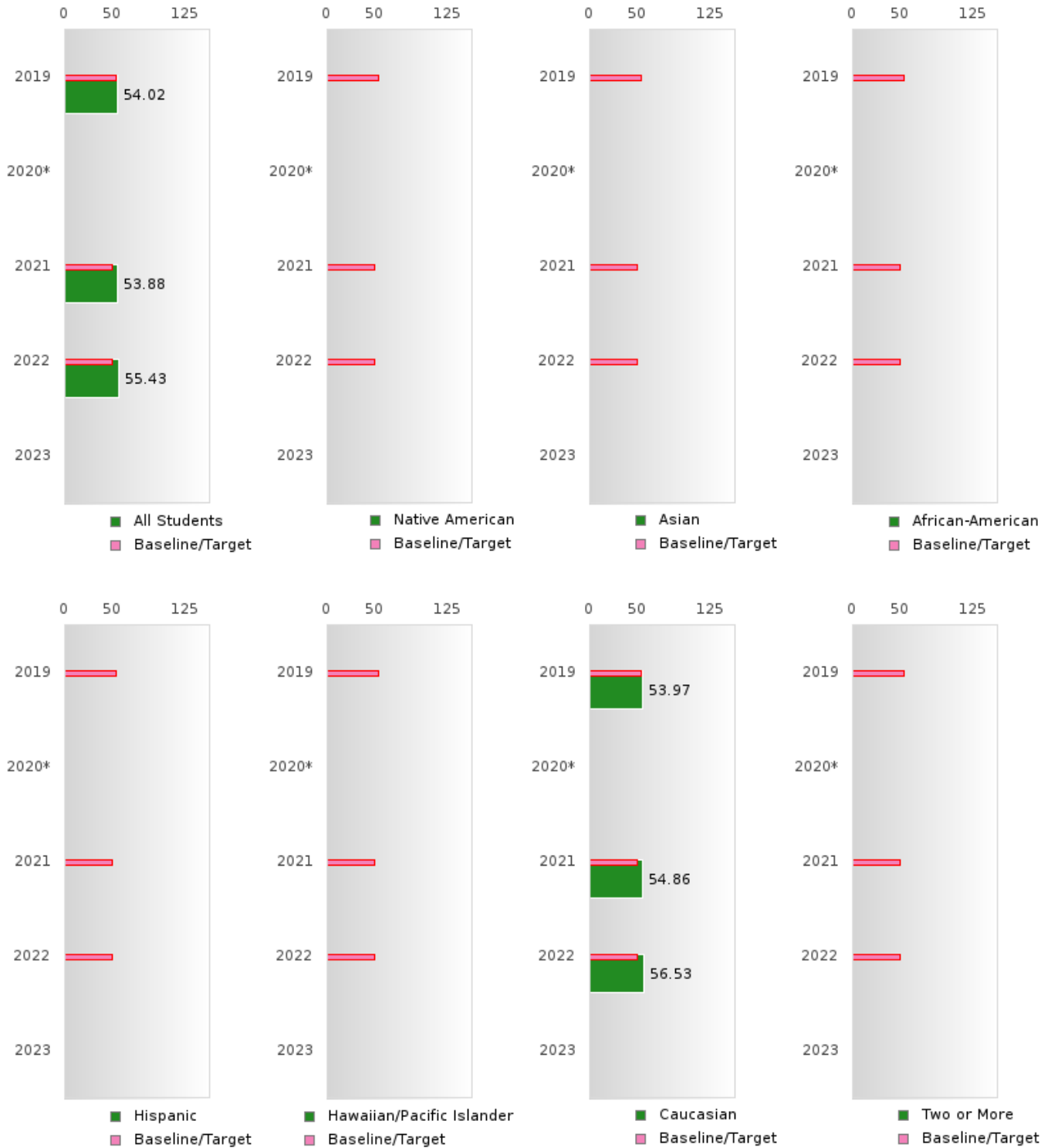*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY SPECIAL POPULATION

All Students

Year	Value
2019	66.89
2020*	
2021	65.13
2022	68.42
2023	

- ■ All Students
- ■ Baseline/Target

Male

Year	Value
2019	63.87
2020*	
2021	61.93
2022	67.53
2023	

- ■ Male
- ■ Baseline/Target

Female

Year	Value
2019	72.79
2020*	
2021	68.76
2022	67.93
2023	

- ■ Female
- ■ Baseline/Target

Students with Disabilities

Year	Value
2019	37.01
2020*	
2021	
2022	
2023	

- ■ Students with Disabilities
- ■ Baseline/Target

Economically Disadvantaged

Year	Value
2019	64.79
2020*	
2021	66.57
2022	64.87
2023	

- ■ Economically Disadvantaged
- ■ Baseline/Target

Non-traditional

Year	Value
2019	67.63
2020*	
2021	68.47
2022	72.28
2023	

- ■ Non-traditional
- ■ Baseline/Target

Single Parent

Year	Value
2019	
2020*	
2021	
2022	
2023	

- ■ Single Parent
- ■ Baseline/Target

English Learner

Year	Value
2019	
2020*	
2021	
2022	
2023	

- ■ English Learner
- ■ Baseline/Target

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY SPECIAL POPULATION

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

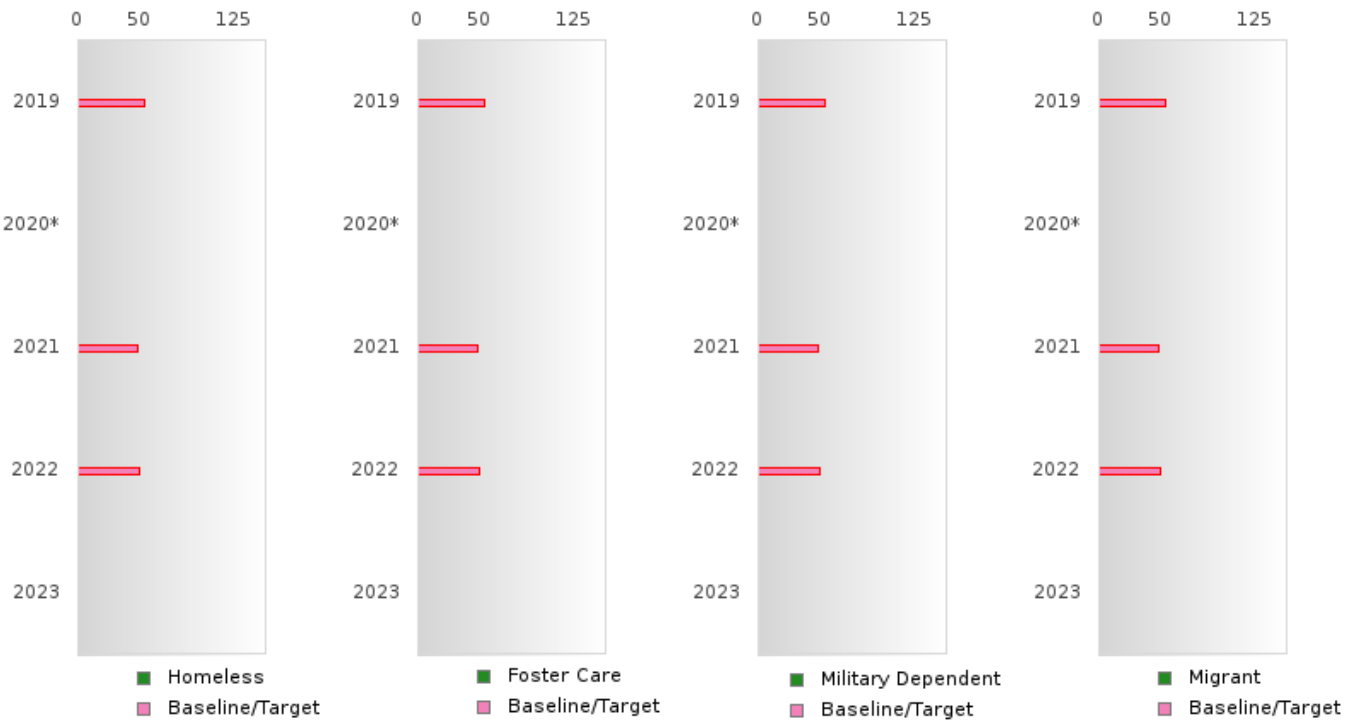### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE TABLE BY SUBJECT AND SPECIAL POPULATION

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
READING LANGUAGE ARTS															
All Students	66.89	96	52.78			53.03	65.13	81	48.45	68.42	83	48.7			48.95
Male	63.87	51	52.78			53.03	61.93	43	48.45	67.53	44	48.7			48.95
Female	72.79	45	52.78			53.03	68.76	38	48.45	67.93	39	48.7			48.95
Students with Disabilities	37.01	14	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Economically Disadvantaged	64.79	51	52.78			53.03	66.57	44	48.45	64.87	39	48.7			48.95
Non-traditional	67.63	23	52.78			53.03	68.47	22	48.45	72.28	35	48.7			48.95
Single Parent	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
English Learner	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Homeless	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Foster Care	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Military Dependent	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Migrant	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
MATHEMATICS															
All Students	54.02	96	46.45			46.7	53.88	81	42.27	55.43	83	42.52			42.77
Male	53.42	51	46.45			46.7	48.81	43	42.27	56.16	44	42.52			42.77
Female	56.74	45	46.45			46.7	59.82	38	42.27	52.97	39	42.52			42.77
Students with Disabilities	31.68	14	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Economically Disadvantaged	53.12	51	46.45			46.7	53.62	44	42.27	52.81	39	42.52			42.77
Non-traditional	49.28	23	46.45			46.7	56.04	22	42.27	50.56	35	42.52			42.77
Single Parent	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
English Learner	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Homeless	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Foster Care	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Military Dependent	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Migrant	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
SCIENCE															
All Students	65.24	96	53.26			53.51	62.33	81	48.4	71.52	83	48.65			48.9
Male	59.80	51	53.26			53.51	63.83	43	48.4	73.08	44	48.65			48.9
Female	73.90	45	53.26			53.51	60.13	38	48.4	68.72	39	48.65			48.9
Students with Disabilities	31.80	14	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Economically Disadvantaged	61.42	51	53.26			53.51	60.01	44	48.4	65.10	39	48.65			48.9
Non-traditional	67.68	23	53.26			53.51	62.69	22	48.4	70.38	35	48.65			48.9
Single Parent	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
English Learner	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Homeless	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Foster Care	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Military Dependent	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Migrant	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9

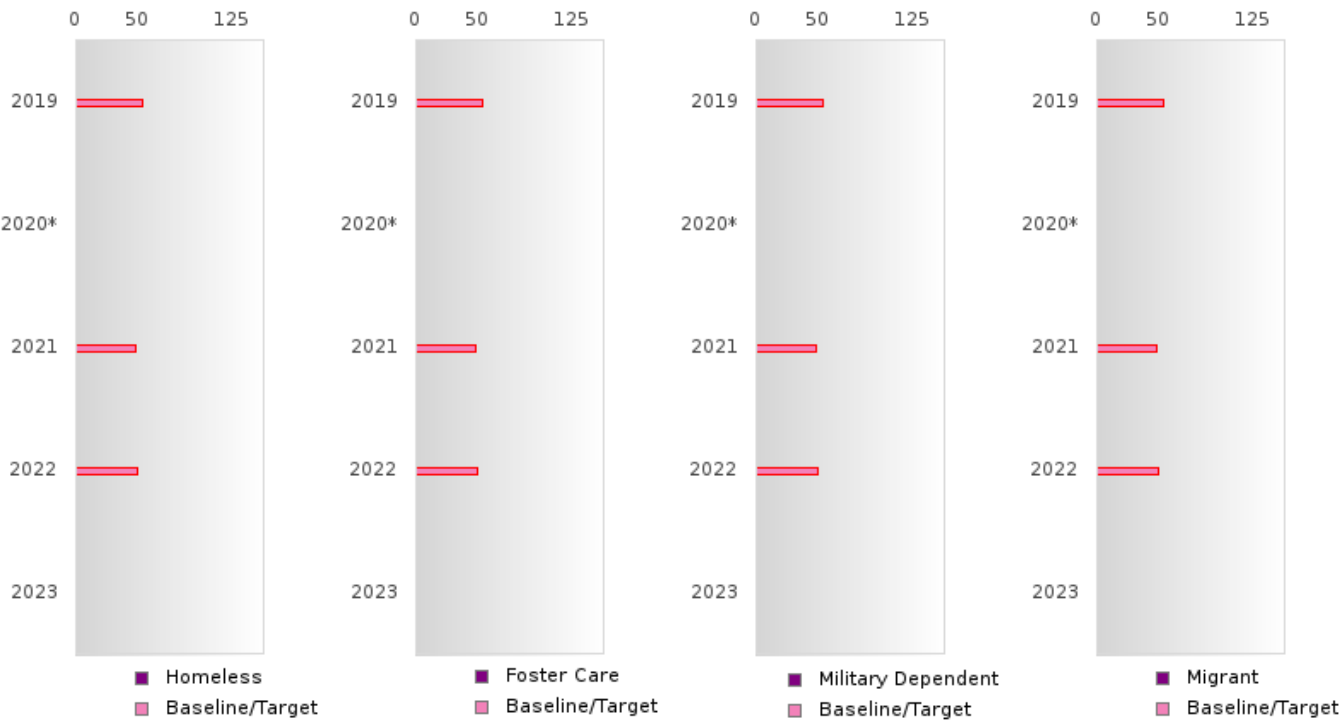N: Number of Concentrators with Test Scores Included in the Score
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2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY CLUSTER

AGRICULTURE, FOOD, & NATURAL RESOURCES
- ■ AGRICULTURE, FOOD, & NATURAL RESOURCES
- ■ Baseline/Target

ARCHITECTURE AND CONSTRUCTION
- ■ ARCHITECTURE AND CONSTRUCTION
- ■ Baseline/Target

ARTS, A/V, TECHNOLOGY & COMMUNICATIONS
- ■ ARTS, A/V, TECHNOLOGY & COMMUNICATIONS
- ■ Baseline/Target

BUSINESS MANAGEMENT & ADMINISTRATION
- ■ BUSINESS MANAGEMENT & ADMINISTRATION
- ■ Baseline/Target

- ■ EDUCATION AND TRAINING
- ■ Baseline/Target

- ■ FINANCE
- ■ Baseline/Target

- ■ GOVERNMENT AND PUBLIC ADMINISTRATION
- ■ Baseline/Target

- ■ HEALTH SCIENCES
- ■ Baseline/Target

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY CLUSTER

HOSPITALITY & TOURISM — Baseline/Target
- 2019: 70.24
- 2021: 66.68
- 2022: 62.50

HUMAN SERVICES — Baseline/Target
- 2019: 71.06
- 2021: 66.68
- 2022: 68.49

INFORMATION TECHNOLOGY — Baseline/Target
- 2019: 74.21
- 2021: 45.83
- 2022: 109.09

LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY — Baseline/Target

MANUFACTURING — Baseline/Target

MARKETING — Baseline/Target
- 2019: 72.70
- 2021: 45.83
- 2022: 109.09

STEM — Baseline/Target

TRANSPORTATION, DISTRIBUTION, & LOGISTICS — Baseline/Target
- 2021: 67.47
- 2022: 86.95

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER

AGRICULTURE, FOOD, & NATURAL RESOURCES
- 2019: 49.87
- 2021: 51.92
- 2022: 50.12

ARCHITECTURE AND CONSTRUCTION

ARTS, A/V, TECHNOLOGY & COMMUNICATIONS

BUSINESS MANAGEMENT & ADMINISTRATION
- 2019: 63.12
- 2021: 58.89
- 2022: 69.37

EDUCATION AND TRAINING

FINANCE
- 2019: 64.21
- 2021: 42.31
- 2022: 40.91

GOVERNMENT AND PUBLIC ADMINISTRATION

HEALTH SCIENCES

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER

HOSPITALITY & TOURISM — Baseline/Target
- 2019: 61.79
- 2021: 55.66
- 2022: 21.43

HUMAN SERVICES — Baseline/Target
- 2019: 60.49
- 2021: 55.66
- 2022: 49.78

INFORMATION TECHNOLOGY — Baseline/Target
- 2019: 63.62
- 2021: 37.50
- 2022: 40.91

LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY — Baseline/Target

MANUFACTURING — Baseline/Target

MARKETING — Baseline/Target
- 2019: 63.12
- 2021: 37.50
- 2022: 40.91

STEM — Baseline/Target

TRANSPORTATION, DISTRIBUTION, & LOGISTICS — Baseline/Target
- 2021: 58.89
- 2022: 69.37

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN SCIENCE BY CLUSTER

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN SCIENCE BY CLUSTER

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE TABLE BY READING LANGUAGE ARTS AND CLUSTER

RACE	2019			2020*			2021			2022			2023		
	Score	N	Baseline	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
READING LANGUAGE ARTS															
AGRICULTURE, FOOD, & NATURAL RESOURCES	62.11	55	52.78			53.03	62.43	55	48.45	64.34	47	48.7			48.95
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
BUSINESS MANAGEMENT & ADMINISTRATION	72.70	29	52.78			53.03	67.47	19	48.45	86.95	20	48.7			48.95
EDUCATION AND TRAINING	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
FINANCE	73.69	30	52.78			53.03	50.00	13	48.45	109.09	11	48.7			48.95
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
HEALTH SCIENCES	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
HOSPITALITY & TOURISM	70.24	33	52.78			53.03	66.68	25	48.45	62.50	28	48.7			48.95
HUMAN SERVICES	71.06	42	52.78			53.03	66.68	25	48.45	68.49	35	48.7			48.95
INFORMATION TECHNOLOGY	74.21	31	52.78			53.03	45.83	12	48.45	109.09	11	48.7			48.95
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
MANUFACTURING	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
MARKETING	72.70	29	52.78			53.03	45.83	12	48.45	109.09	11	48.7			48.95
STEM	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	52.78			53.03	67.47	19	48.45	86.95	20	48.7			48.95

N: Number of Concentrators with Test Scores Included in the Score
*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE TABLE BY MATHEMATICS AND CLUSTER

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
MATHEMATICS															
AGRICULTURE, FOOD, & NATURAL RESOURCES	49.87	55	46.45			46.7	51.92	55	42.27	50.12	47	42.52			42.77
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
BUSINESS MANAGEMENT & ADMINISTRATION	63.12	29	46.45			46.7	58.89	19	42.27	69.37	20	42.52			42.77
EDUCATION AND TRAINING	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
FINANCE	64.21	30	46.45			46.7	42.31	13	42.27	40.91	11	42.52			42.77
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
HEALTH SCIENCES	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
HOSPITALITY & TOURISM	61.79	33	46.45			46.7	55.66	25	42.27	21.43	28	42.52			42.77
HUMAN SERVICES	60.49	42	46.45			46.7	55.66	25	42.27	49.78	35	42.52			42.77
INFORMATION TECHNOLOGY	63.62	31	46.45			46.7	37.50	12	42.27	40.91	11	42.52			42.77
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
MANUFACTURING	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
MARKETING	63.12	29	46.45			46.7	37.50	12	42.27	40.91	11	42.52			42.77
STEM	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	46.45			46.7	58.89	19	42.27	69.37	20	42.52			42.77

N: Number of Concentrators with Test Scores Included in the Score
*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE TABLE BY SCIENCE AND CLUSTER

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
SCIENCE															
AGRICULTURE, FOOD, & NATURAL RESOURCES	60.47	55	53.26			53.51	62.47	55	48.4	65.80	47	48.65			48.9
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
BUSINESS MANAGEMENT & ADMINISTRATION	65.81	29	53.26			53.51	67.16	19	48.4	91.41	20	48.65			48.9
EDUCATION AND TRAINING	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
FINANCE	66.67	30	53.26			53.51	65.38	13	48.4	97.73	11	48.65			48.9
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
HEALTH SCIENCES	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
HOSPITALITY & TOURISM	67.43	33	53.26			53.51	54.64	25	48.4	58.93	28	48.65			48.9
HUMAN SERVICES	72.21	42	53.26			53.51	49.64	25	48.4	69.72	35	48.65			48.9
INFORMATION TECHNOLOGY	67.48	31	53.26			53.51	62.50	12	48.4	97.73	11	48.65			48.9
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
MANUFACTURING	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
MARKETING	65.81	29	53.26			53.51	62.50	12	48.4	97.73	11	48.65			48.9
STEM	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	53.26			53.51	67.16	19	48.4	91.41	20	48.65			48.9

N: Number of Concentrators with Test Scores Included in the Score
*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR READING LANGUAGE ARTS

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR MATHEMATICS

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR SCIENCE
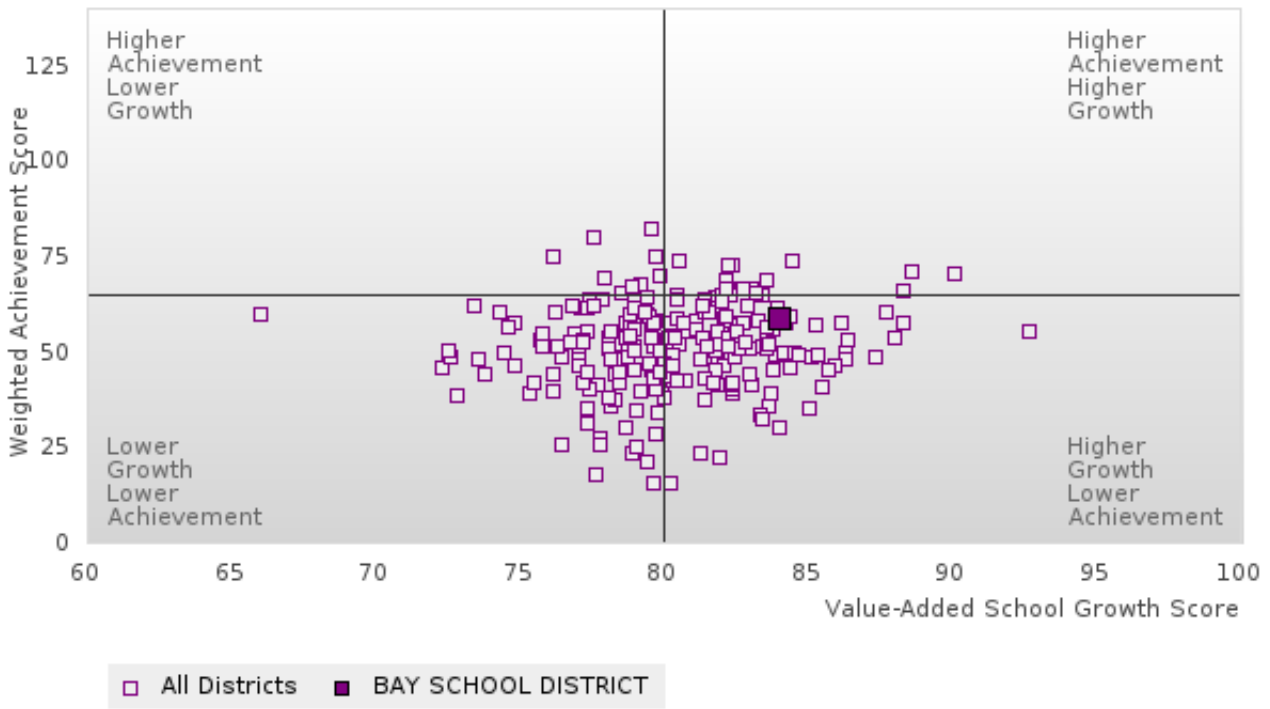
2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

BREAKDOWN OF ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS: WEIGHTED ACHIEVEMENT AND VALUE-ADDED GROWTH
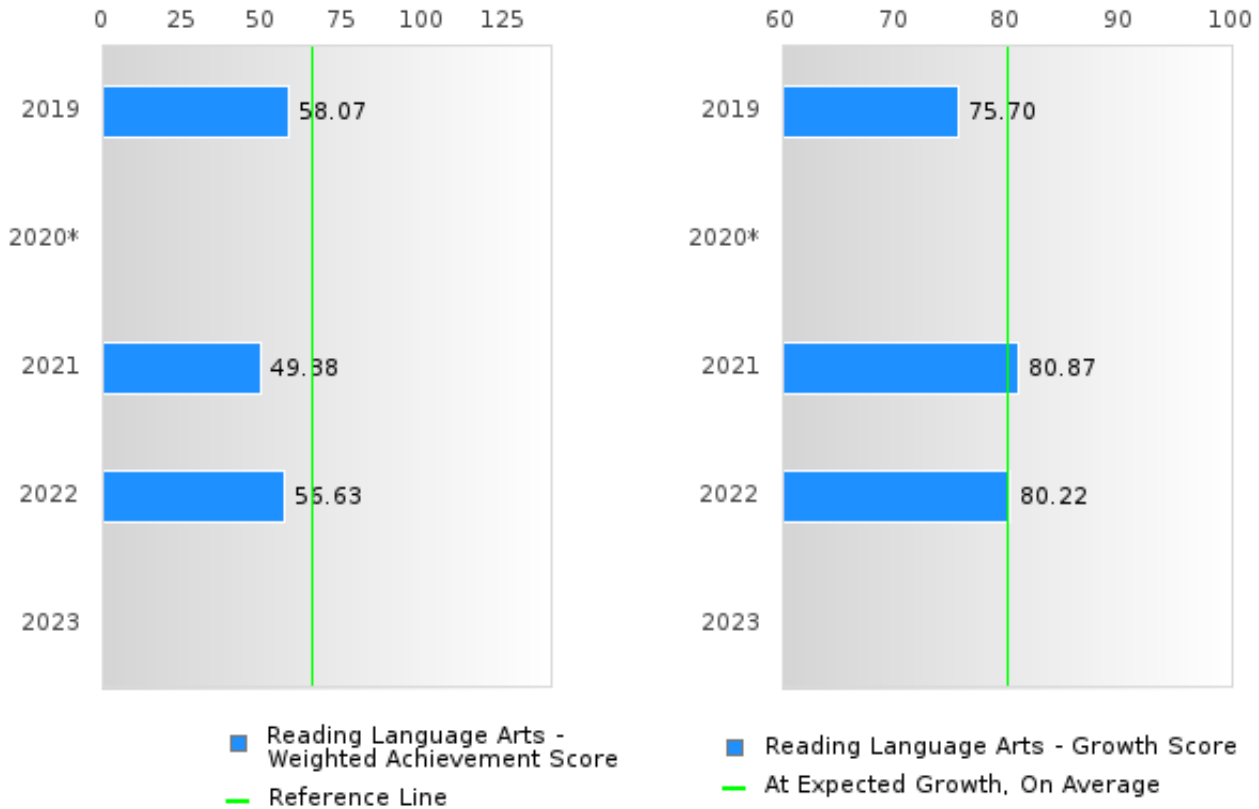
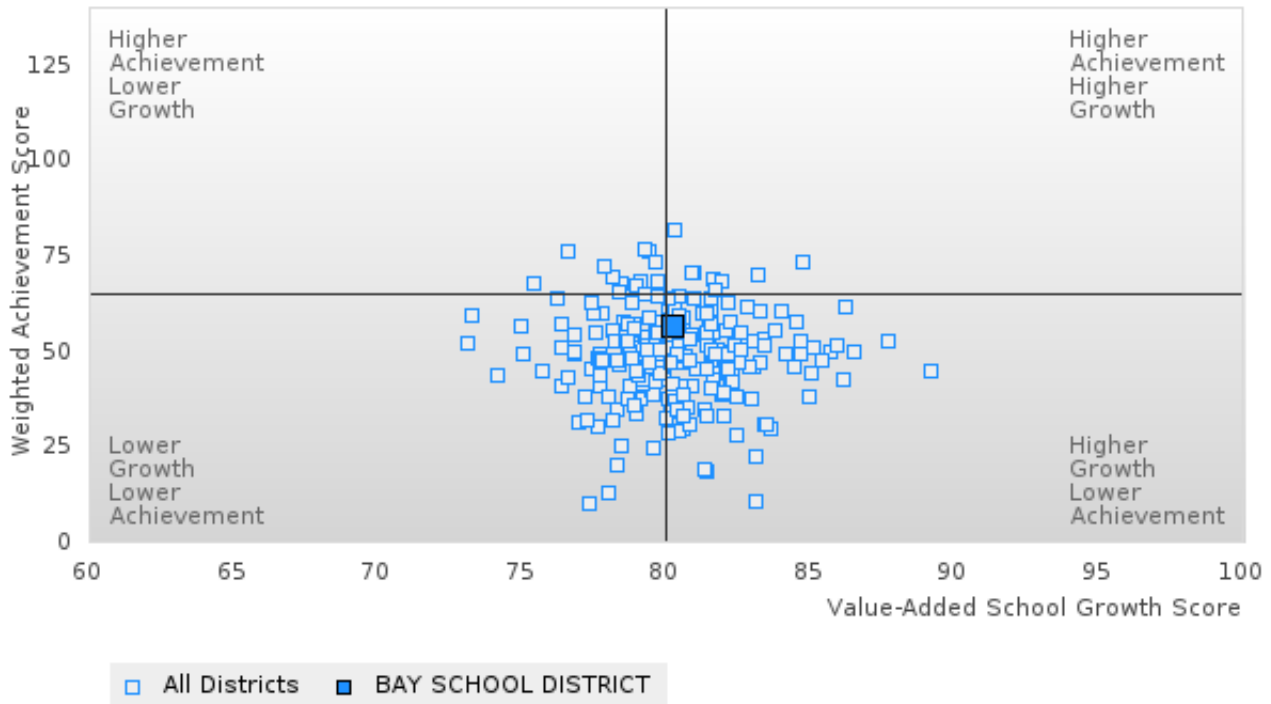| YEAR	WEIGHTED ACHIEVEMENT SCORE	N	VALUE-ADDED GROWTH SCORE	N
2019	58.07	96	75.70	15
2020*				
2021	49.38	81	80.87	23
2022	56.63	83	80.22	14
2023				

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

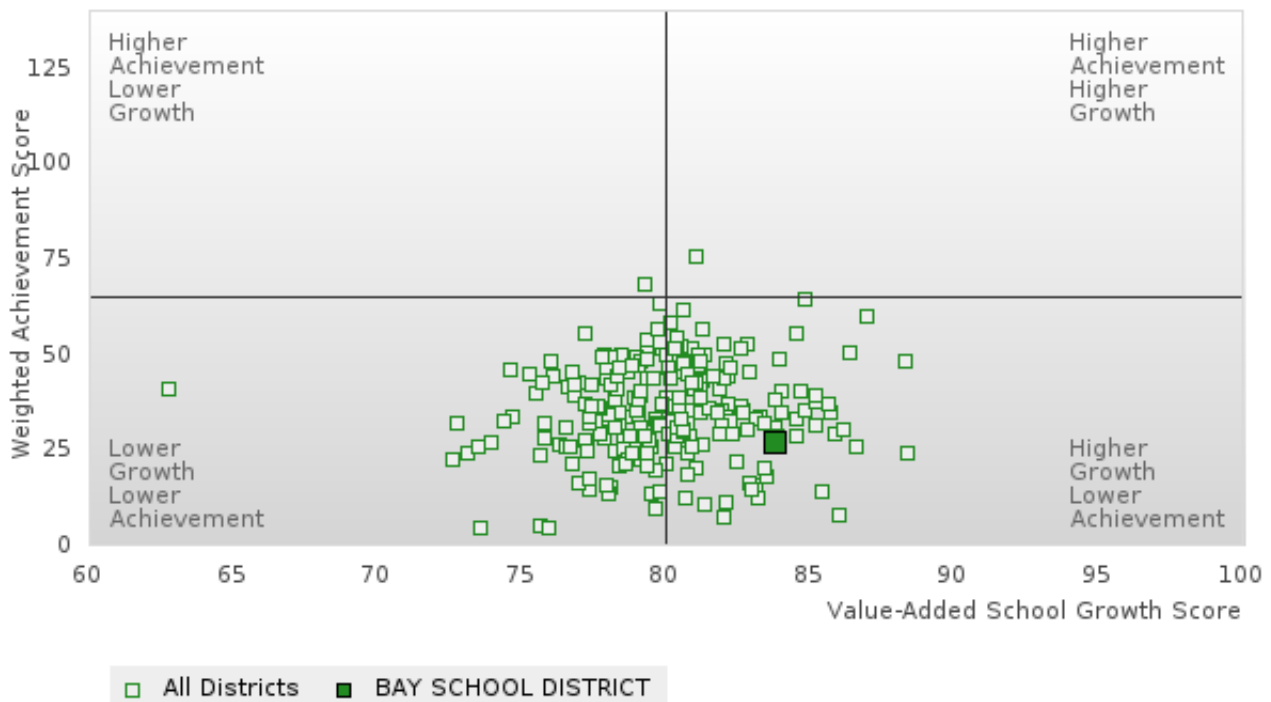# 2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

BREAKDOWN OF ACADEMIC PROFICIENCY SCORE IN MATHEMATICS: WEIGHTED ACHIEVEMENT AND VALUE-ADDED GROWTH
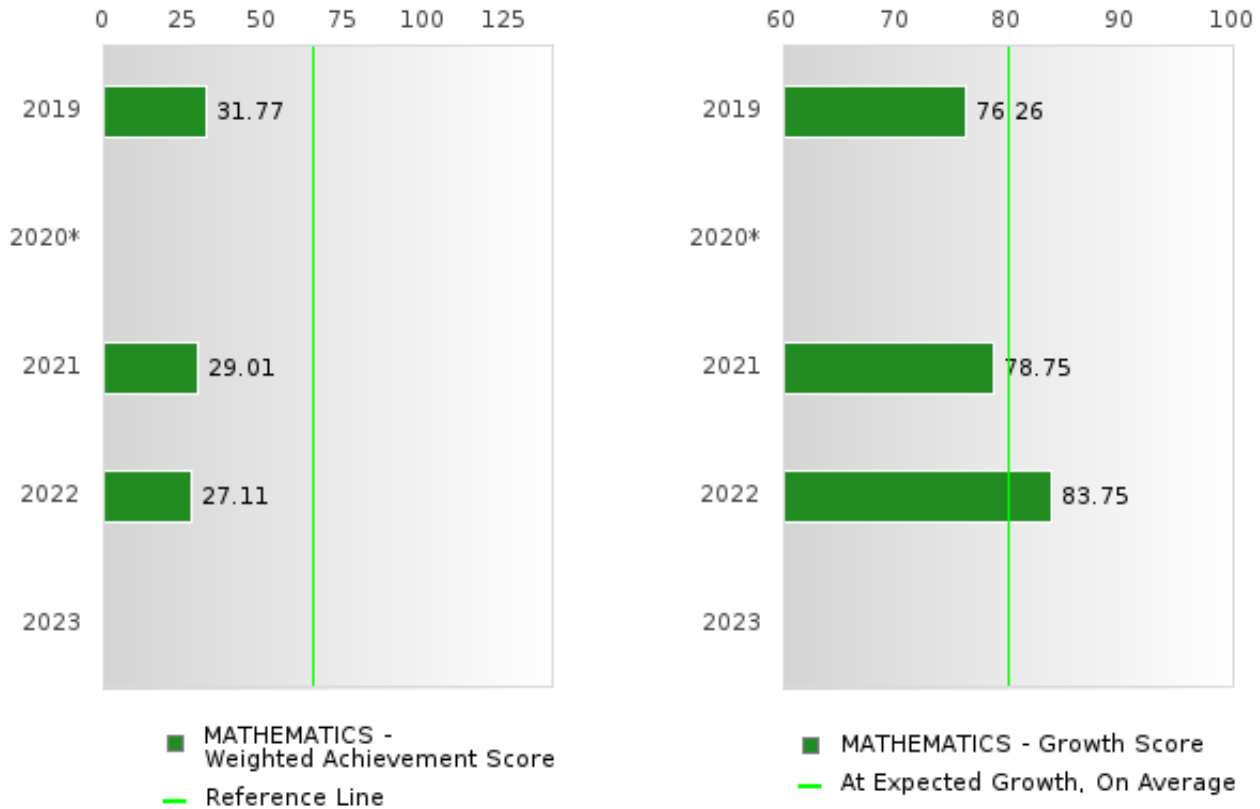
YEAR	WEIGHTED ACHIEVEMENT SCORE	N	VALUE-ADDED GROWTH SCORE	N
2019	31.77	96	76.26	15
2020*				
2021	29.01	81	78.75	23
2022	27.11	83	83.75	14
2023				

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

BREAKDOWN OF ACADEMIC PROFICIENCY SCORE IN SCIENCE: WEIGHTED ACHIEVEMENT AND VALUE-ADDED GROWTH
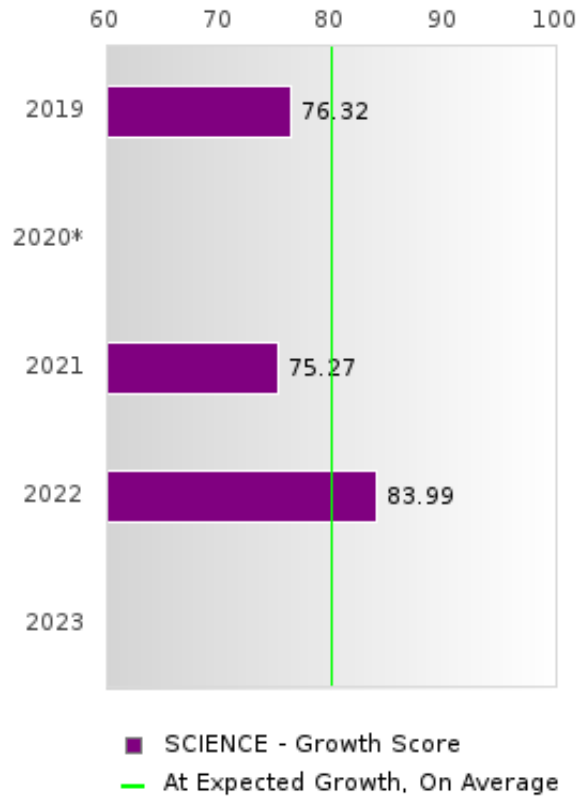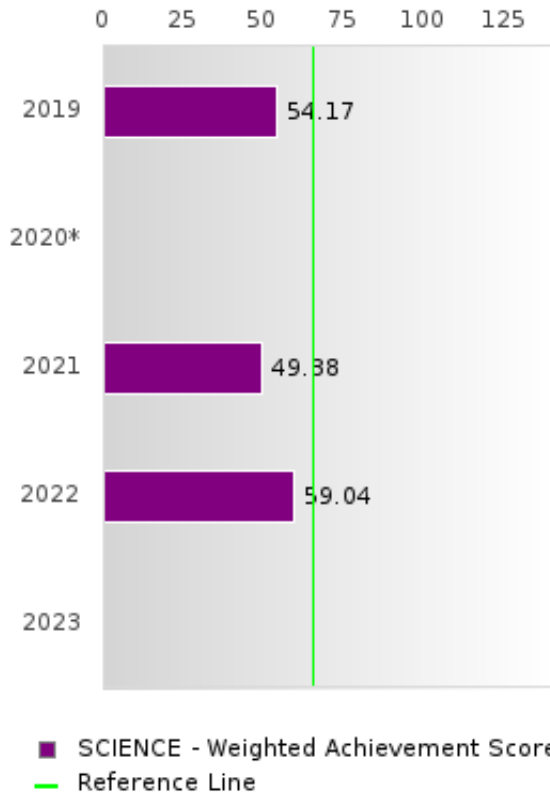
YEAR	WEIGHTED ACHIEVEMENT SCORE	N	VALUE-ADDED GROWTH SCORE	N
2019	54.17	96	76.32	15
2020*				
2021	49.38	81	75.27	23
2022	59.04	83	83.99	14
2023				

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR READING LANGUAGE ARTS BY RACE/ETHNICITY
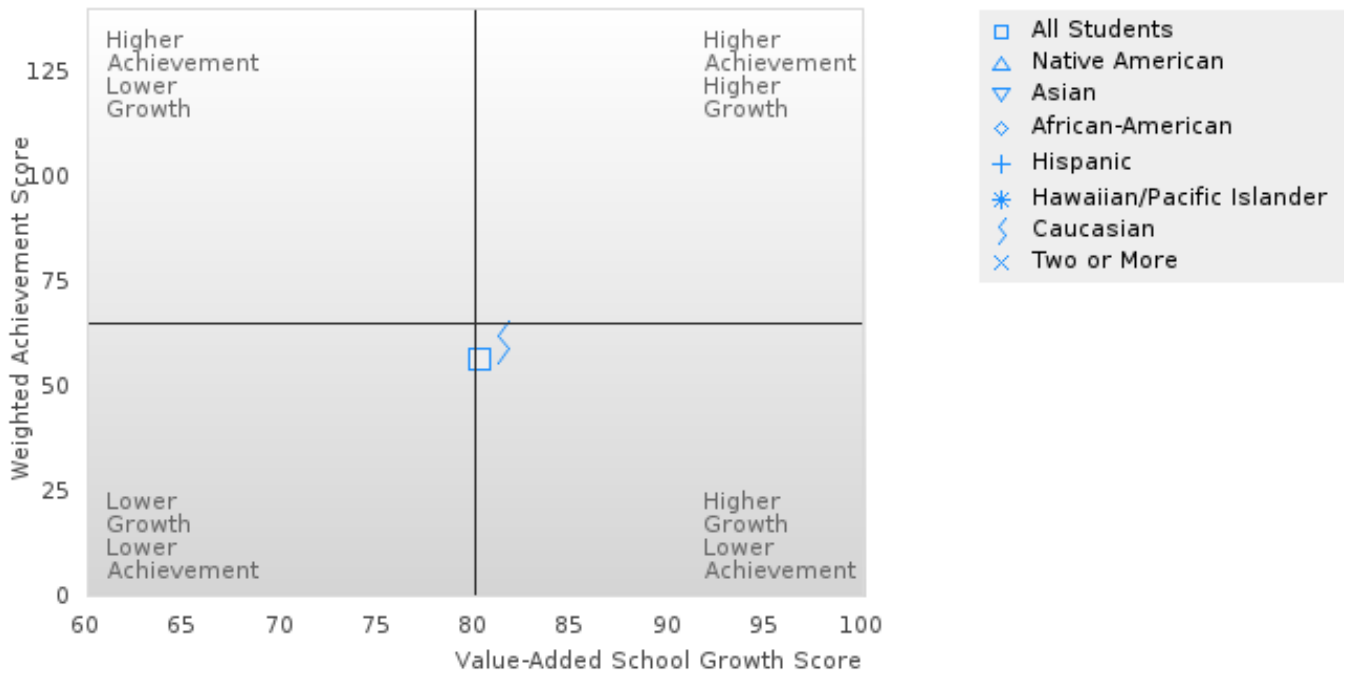
SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY RACE/ETHNICITY

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR SCIENCE BY RACE/ETHNICITY
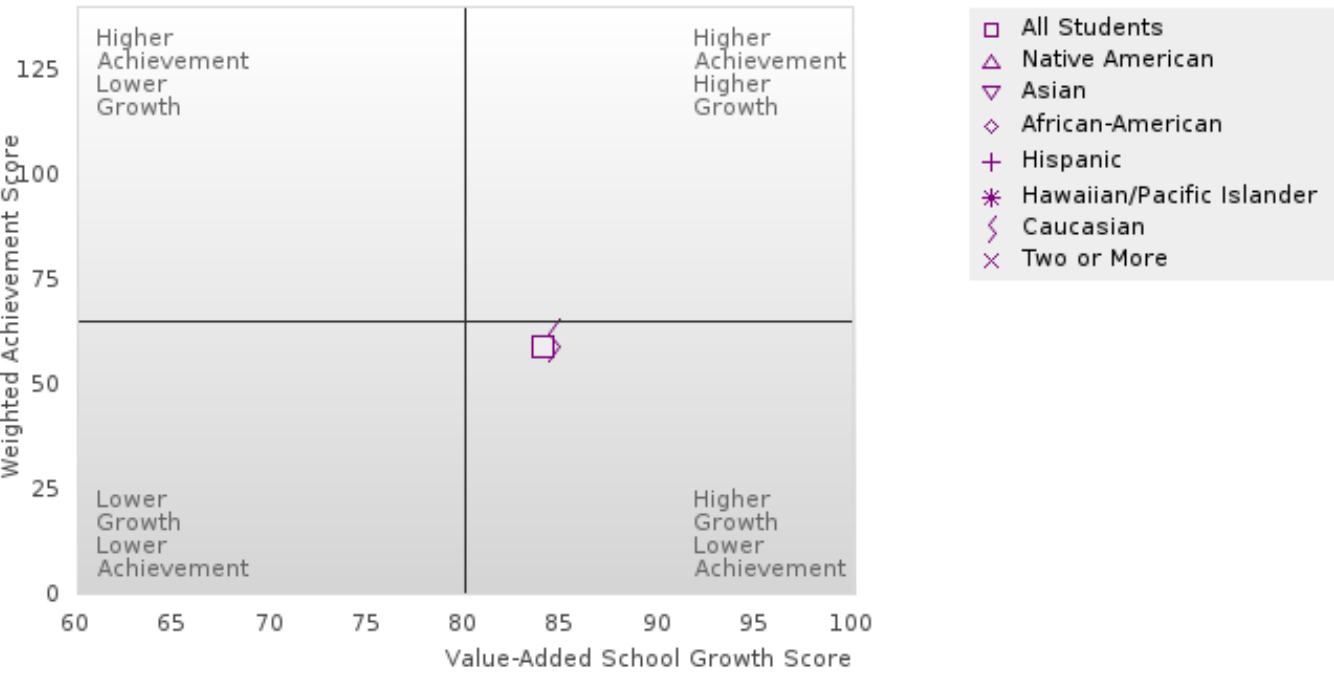
2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

WEIGHTED ACHIEVEMENT BY SUBJECT BY RACE/ETHNICITY

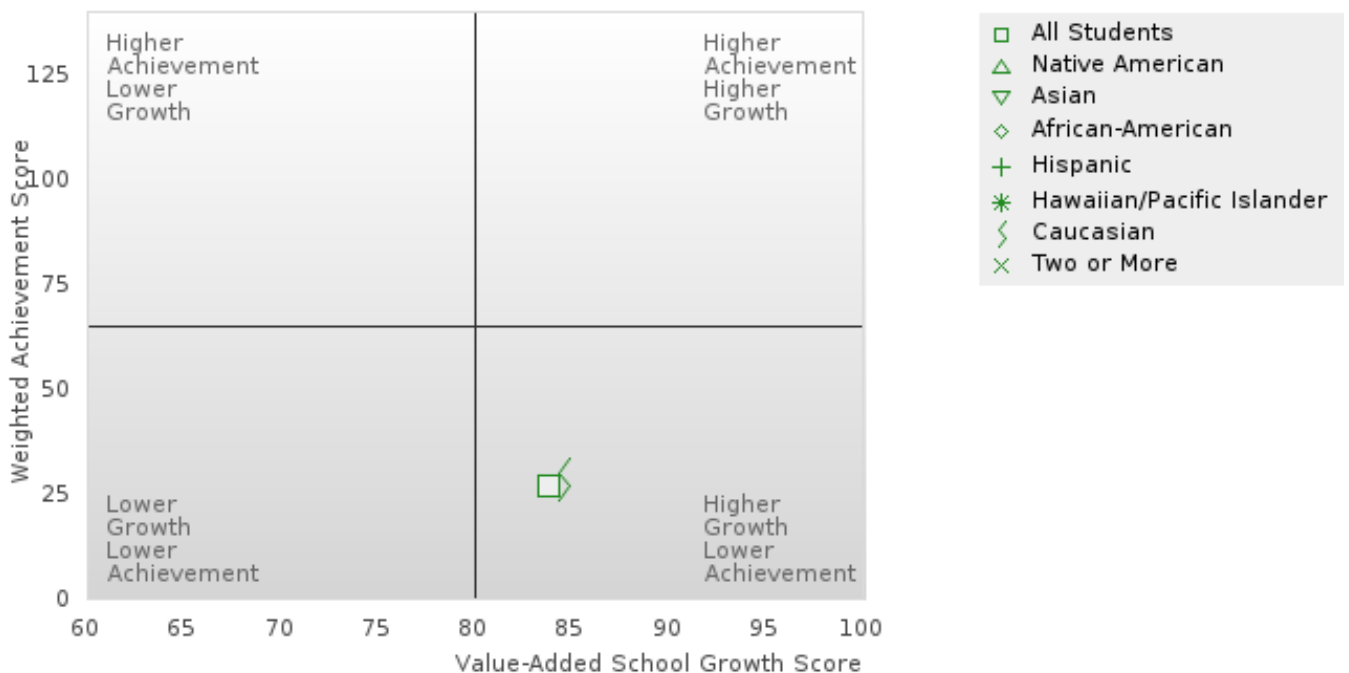| RACE	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
READING LANGUAGE ARTS										
All Students	58.07	96			49.38	81	56.63	83		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	58.06	90			50.66	76	60.39	77		
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MATHEMATICS										
All Students	31.77	96			29.01	81	27.11	83		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	31.67	90			30.26	76	28.57	77		
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10		
SCIENCE										
All Students	54.17	96			49.38	81	59.04	83		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	53.89	90			50.66	76	60.39	77		
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

VALUE-ADDED GROWTH BY SUBJECT BY RACE/ETHNICITY

RACE	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
READING LANGUAGE ARTS										
All Students	75.70	15			80.87	23	80.22	14		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	75.70	15			81.31	21	81.44	13		
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MATHEMATICS										
All Students	76.26	15			78.75	23	83.75	14		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	76.26	15			79.46	21	84.49	13		
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10		
SCIENCE										
All Students	76.32	15			75.27	23	83.99	14		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	76.32	15			76.37	21	84.58	13		
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR READING LANGUAGE ARTS BY SPECIAL POPULATION
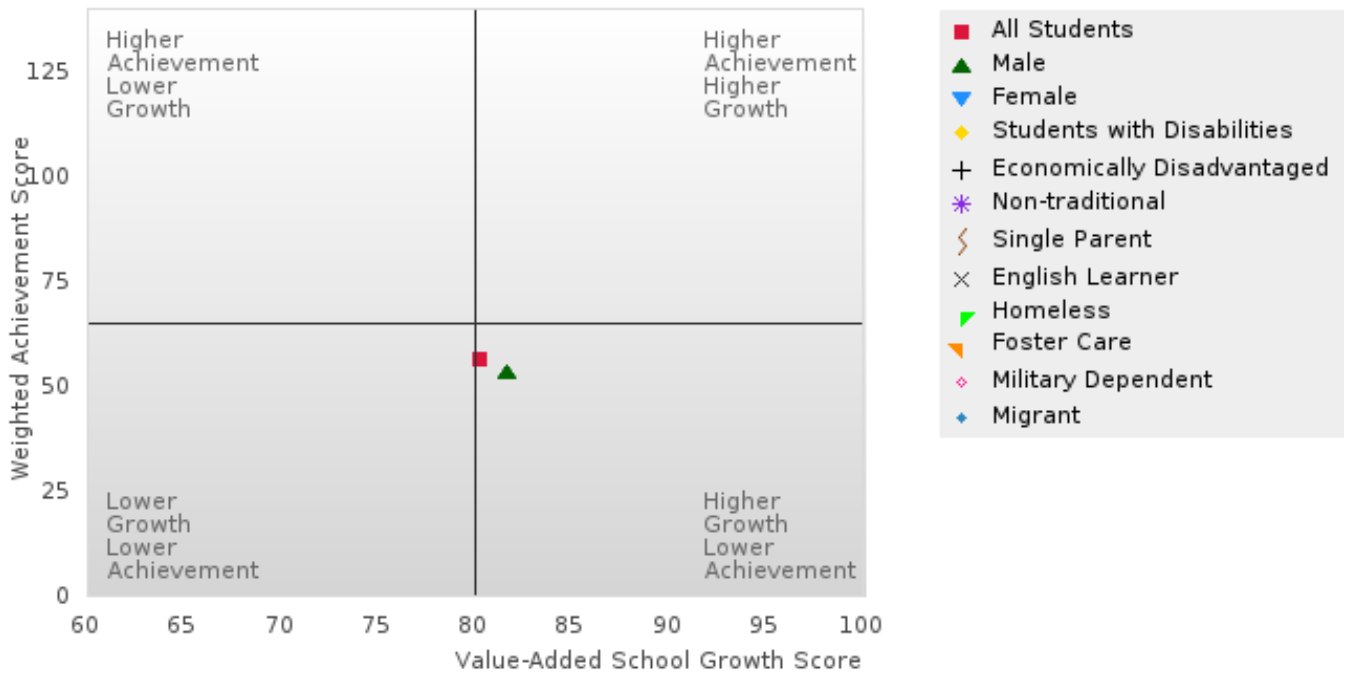
SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY SPECIAL POPULATION

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR SCIENCE BY SPECIAL POPULATION

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

WEIGHTED ACHIEVEMENT BY SUBJECT BY SPECIAL POPULATION

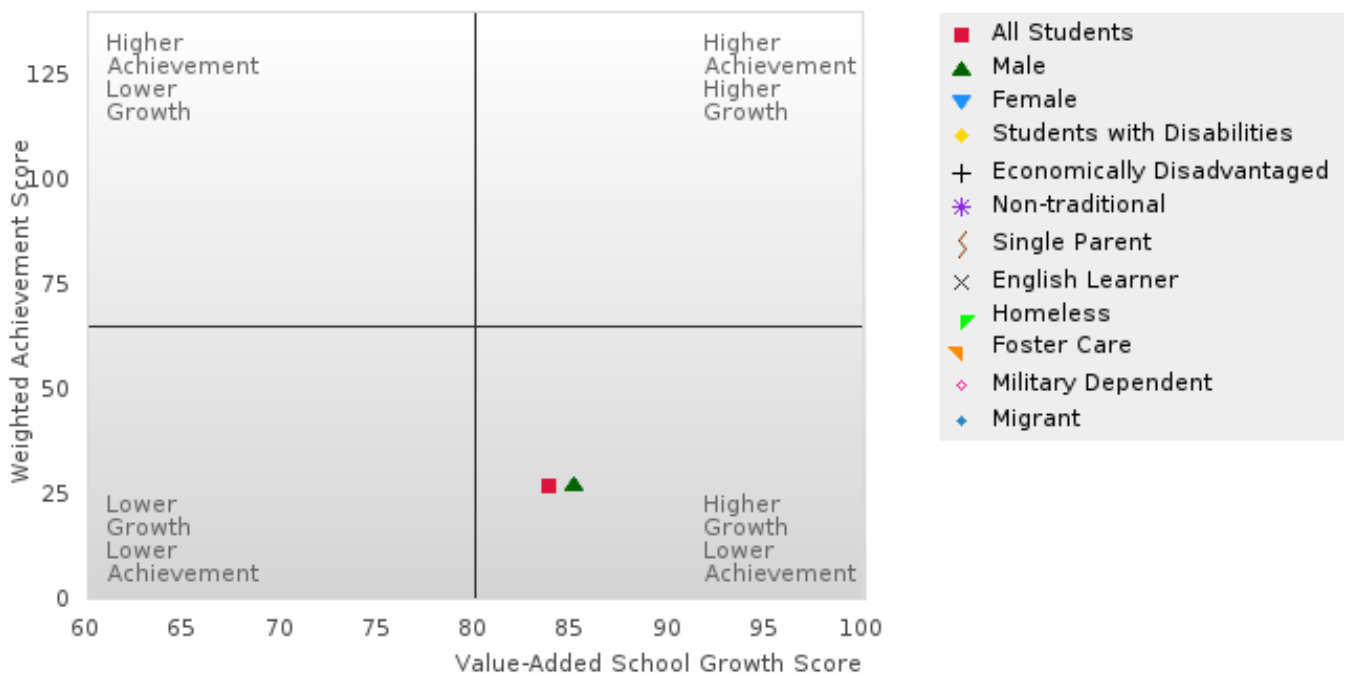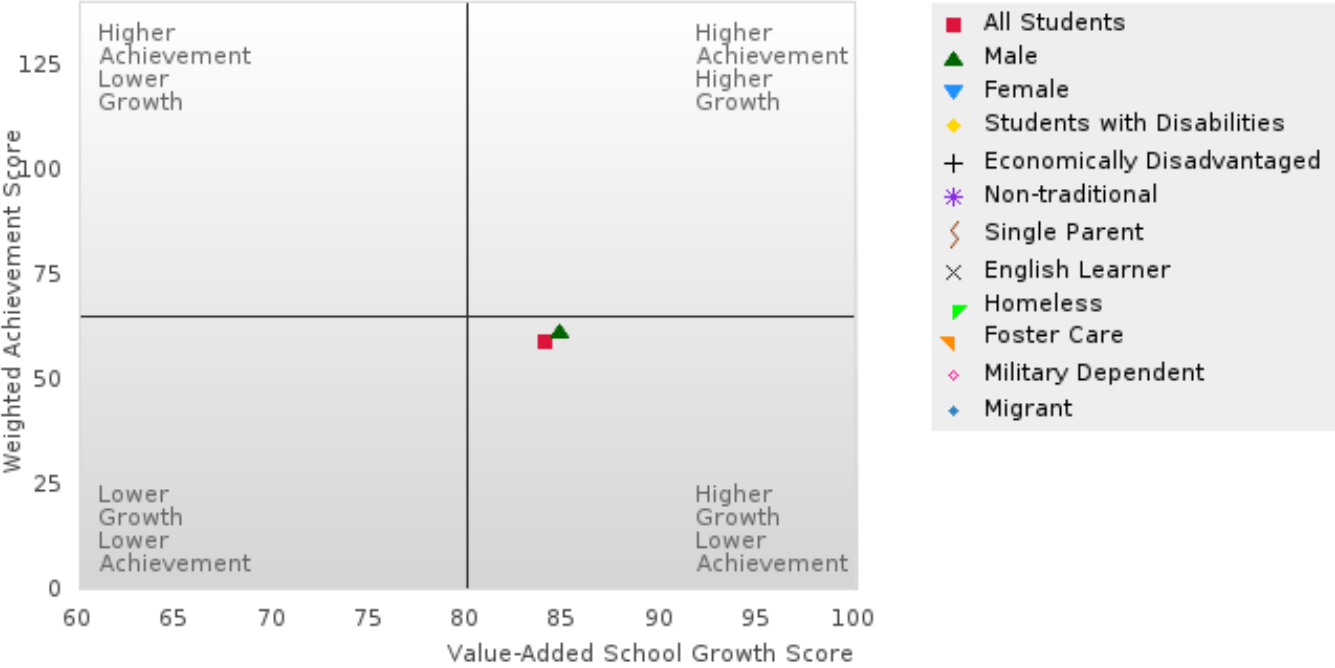| SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
READING LANGUAGE ARTS										
All Students	58.07	96			49.38	81	56.63	83		
Male	55.88	51			43.02	43	53.41	44		
Female	62.22	45			56.58	38	60.90	39		
Students with Disabilities	3.57	14			N < 10	< 10	N < 10	< 10		
Economically Disadvantaged	49.02	51			50.00	44	53.85	39		
Non-traditional	47.83	23			56.82	22	74.29	35		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MATHEMATICS										
All Students	31.77	96			29.01	81	27.11	83		
Male	35.29	51			19.77	43	27.27	44		
Female	27.78	45			39.47	38	26.92	39		
Students with Disabilities	0.00	14			N < 10	< 10	N < 10	< 10		
Economically Disadvantaged	26.47	51			28.41	44	21.79	39		
Non-traditional	13.04	23			31.82	22	22.86	35		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10		
SCIENCE										
All Students	54.17	96			49.38	81	59.04	83		
Male	49.02	51			50.00	43	61.36	44		
Female	60.00	45			48.68	38	56.41	39		
Students with Disabilities	3.57	14			N < 10	< 10	N < 10	< 10		
Economically Disadvantaged	44.12	51			47.73	44	47.44	39		
Non-traditional	45.65	23			52.27	22	60.00	35		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score
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2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY IN VALUE-ADDED GROWTH BY SPECIAL POPULATION

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
READING LANGUAGE ARTS										
All Students	75.70	15			80.87	23	80.22	14		
Male	71.86	10			80.84	14	81.65	11		
Female	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Economically Disadvantaged	N < 10	< 10			83.14	11	N < 10	< 10		
Non-traditional	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MATHEMATICS										
All Students	76.26	15			78.75	23	83.75	14		
Male	71.54	10			77.85	14	85.05	11		
Female	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Economically Disadvantaged	N < 10	< 10			78.82	11	N < 10	< 10		
Non-traditional	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10		
SCIENCE										
All Students	76.32	15			75.27	23	83.99	14		
Male	70.58	10			77.65	14	84.80	11		
Female	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Economically Disadvantaged	N < 10	< 10			72.29	11	N < 10	< 10		
Non-traditional	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR READING LANGUAGE ARTS BY CLUSTER

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY CLUSTER

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR SCIENCE BY CLUSTER

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

WEIGHTED ACHIEVEMENT FOR READING LANGUAGE ARTS BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
READING LANGUAGE ARTS										
AGRICULTURE, FOOD, & NATURAL RESOURCES	48.18	55			44.55	55	51.06	47		
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10		
BUSINESS MANAGEMENT & ADMINISTRATION	65.52	29			52.63	19	88.75	20		
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
FINANCE	67.50	30			50.00	13	109.09	11		
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HOSPITALITY & TOURISM	60.61	33			46.00	25	62.50	28		
HUMAN SERVICES	75.00	42			46.00	25	60.00	35		
INFORMATION TECHNOLOGY	68.55	31			45.83	12	109.09	11		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	65.52	29			45.83	12	109.09	11		
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			52.63	19	88.75	20		

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

WEIGHTED ACHIEVEMENT FOR MATHEMATICS BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
MATHEMATICS										
AGRICULTURE, FOOD, & NATURAL RESOURCES	25.45	55			25.45	55	20.21	47		
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10		
BUSINESS MANAGEMENT & ADMINISTRATION	34.48	29			36.84	19	47.50	20		
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
FINANCE	36.67	30			42.31	13	40.91	11		
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HOSPITALITY & TOURISM	31.82	33			32.00	25	21.43	28		
HUMAN SERVICES	34.52	42			32.00	25	21.43	35		
INFORMATION TECHNOLOGY	35.48	31			37.50	12	40.91	11		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	34.48	29			37.50	12	40.91	11		
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			36.84	19	47.50	20		

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

WEIGHTED ACHIEVEMENT FOR SCIENCE BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
SCIENCE										
AGRICULTURE, FOOD, & NATURAL RESOURCES	45.45	55			48.18	55	53.19	47		
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10		
BUSINESS MANAGEMENT & ADMINISTRATION	48.28	29			63.16	19	93.75	20		
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
FINANCE	50.00	30			65.38	13	97.73	11		
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HOSPITALITY & TOURISM	51.52	33			50.00	25	58.93	28		
HUMAN SERVICES	64.29	42			40.00	25	48.57	35		
INFORMATION TECHNOLOGY	51.61	31			62.50	12	97.73	11		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	48.28	29			62.50	12	97.73	11		
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			63.16	19	93.75	20		

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY IN VALUE-ADDED GROWTH SCORE FOR READING LANGUAGE ARTS BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
READING LANGUAGE ARTS										
AGRICULTURE, FOOD, & NATURAL RESOURCES	76.04	13			80.31	19	N < 10	< 10		
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10		
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
FINANCE	N < 10	< 10			N < 10	< 10	N < 10	< 10		
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HOSPITALITY & TOURISM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
INFORMATION TECHNOLOGY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score
*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY IN VALUE-ADDED GROWTH SCORE FOR MATHEMATICS BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
MATHEMATICS										
AGRICULTURE, FOOD, & NATURAL RESOURCES	74.29	13			78.38	19	N < 10	< 10		
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10		
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
FINANCE	N < 10	< 10			N < 10	< 10	N < 10	< 10		
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HOSPITALITY & TOURISM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
INFORMATION TECHNOLOGY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score
*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY IN VALUE-ADDED GROWTH SCORE FOR SCIENCE BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
SCIENCE										
AGRICULTURE, FOOD, & NATURAL RESOURCES	75.49	13			76.77	19	N < 10	< 10		
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10		
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
FINANCE	N < 10	< 10			N < 10	< 10	N < 10	< 10		
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HOSPITALITY & TOURISM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
INFORMATION TECHNOLOGY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score

*State-required academic achievement tests were waived in 2020 due to COVID19.

POSTSECONDARY PLACEMENT [3S1]

BAY SCHOOL DISTRICT

Postsecondary Placement is a lagging Performance Measure. Students included in the 2022 report are from the 2021 school year. This measure assesses the number of CTE concentrators who--in the second quarter after leaving secondary education--are in postsecondary education, advanced training, military service, or a service program that receives assistance under title I of the National and Community Service Act of 1990 (42 U.S.C. 12511 et seq.), are volunteers as described in section 5(a) of the Peace Corps Act (22 U.S.C. 2504(a)), or are employed.

The 2022 data reported include the Grade 12 2021 CTE concentrators who exited high school (graduated or withdrew during the 2020-21 school year).

$$Post\text{-}secondary\ Placement = $$

$$\frac{\begin{array}{c}Number\ of\ CTE\ Concentrators\ in\ the\ denominator\ who\ were\\ enrolled\ in\ postsecondary\ education,\\ advanced\ training, military\ service,\ a\ service\ program, a\ Peace\ Corp\ volunteer,\\ or\ were\ employed\ -\ in\ the\ second\ quarter\ after\ exiting\ high\ school.\end{array}}{\begin{array}{c}Number\ of\ Grade\ 12\ CTE\ Concentrators\ who\ exited\ high\ school\\ (graduated\ or\ left)\ during\ the\ prior\ school\ year.\end{array}}$$

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION
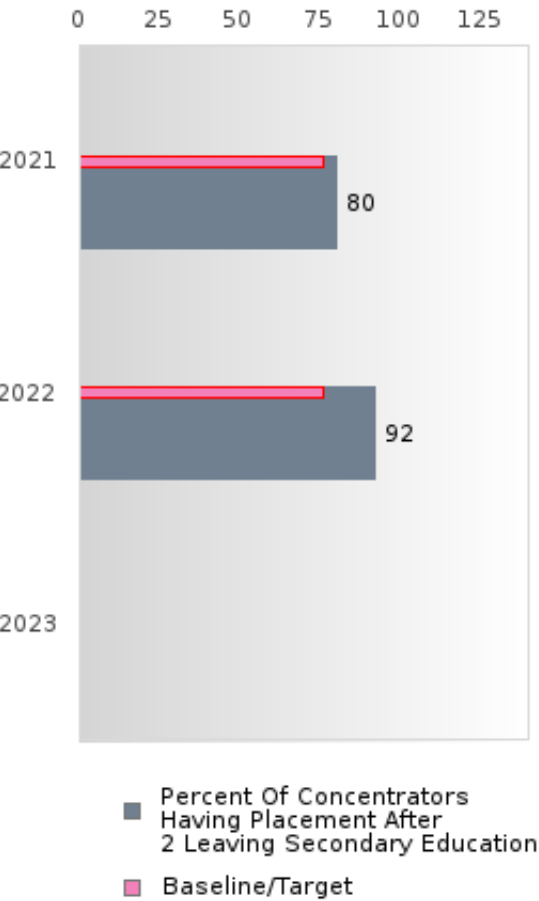
YEAR	SCORE	BASELINE/ TARGET	N
2021	80.00	75.75	RV
2022	92.00	76.25	RV
2023		76.75	

N: Number of Concentrators Who Left Secondary Education.

DISTRIBUTION OF DISTRICT POSTSECONDARY PLACEMENT PERCENT

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY RACE/ETHNICITY

ALL STUDENTS	
2021	80
2022	92
2023	

Baseline/Target

NATIVE AMERICAN	
2021	
2022	
2023	

Baseline/Target

ASIAN	
2021	
2022	
2023	

Baseline/Target

AFRICAN-AMERICAN	
2021	
2022	
2023	

Baseline/Target

HISPANIC	
2021	
2022	
2023	

Baseline/Target

HAWAIIAN/PACIFIC ISLANDER	
2021	
2022	
2023	

Baseline/Target

CAUCASIAN	
2021	80
2022	91.3
2023	

Baseline/Target

TWO OR MORE	
2021	
2022	
2023	

Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION TABLE BY RACE/ETHNICITY

RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
ALL STUDENTS	80.00	RV	75.75	92.00	RV	76.25			76.75
NATIVE AMERICAN			75.75			76.25			76.75
ASIAN			75.75			76.25			76.75
AFRICAN-AMERICAN			75.75	N < 10	< 10	76.25			76.75
HISPANIC			75.75			76.25			76.75
HAWAIIAN/PACIFIC ISLANDER			75.75			76.25			76.75
CAUCASIAN	80.00	RV	75.75	91.30	RV	76.25			76.75
TWO OR MORE			75.75	N < 10	< 10	76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY SPECIAL POPULATION

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY SPECIAL POPULATION

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION TABLE BY SPECIAL POPULATION

RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
ALL STUDENTS	80.00	RV	75.75	92.00	RV	76.25			76.75
MALE	84.21	RV	75.75	93.75	RV	76.25			76.75
FEMALE	76.19	RV	75.75	N < 10	< 10	76.25			76.75
STUDENTS WITH DISABILITIES	54.55	RV	75.75	N < 10	< 10	76.25			76.75
ECONOMICALLY DISADVANTAGED	74.07	RV	75.75	93.75	RV	76.25			76.75
NON-TRADITIONAL	78.95	RV	75.75	N < 10	< 10	76.25			76.75
ENGLISH LEARNER			75.75			76.25			76.75
HOMELESS	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75
FOSTER CARE			75.75			76.25			76.75
MILITARY DEPENDENT			75.75			76.25			76.75
MIGRANT			75.75			76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY CLUSTER

AGRICULTURE, FOOD, & NATURAL RESOURCES
- Baseline/Target

2021: 80
2022: 94.44

ARCHITECTURE AND CONSTRUCTION
- Baseline/Target

ARTS, A/V, TECHNOLOGY & COMMUNICATIONS
- Baseline/Target

BUSINESS MANAGEMENT & ADMINISTRATION
- Baseline/Target

2021: 73.33
2022: 90.91

EDUCATION AND TRAINING
- Baseline/Target

FINANCE
- Baseline/Target

2021: 75
2022: 90.91

GOVERNMENT AND PUBLIC ADMINISTRATION
- Baseline/Target

HEALTH SCIENCES
- Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY CLUSTER

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION TABLE BY CLUSTER

RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES	80.00	RV	75.75	94.44	RV	76.25			76.75
ARCHITECTURE AND CONSTRUCTION			75.75			76.25			76.75
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	75.75			76.25			76.75
BUSINESS MANAGEMENT & ADMINISTRATION	73.33	RV	75.75	90.91	RV	76.25			76.75
EDUCATION AND TRAINING			75.75			76.25			76.75
FINANCE	75.00	RV	75.75	90.00	RV	76.25			76.75
GOVERNMENT AND PUBLIC ADMINISTRATION			75.75			76.25			76.75
HEALTH SCIENCES	N < 10	< 10	75.75			76.25			76.75
HOSPITALITY & TOURISM	77.78	RV	75.75	83.33	RV	76.25			76.75
HUMAN SERVICES	80.95	RV	75.75	N < 10	< 10	76.25			76.75
INFORMATION TECHNOLOGY	80.00	RV	75.75	90.00	RV	76.25			76.75
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			75.75			76.25			76.75
MANUFACTURING			75.75	N < 10	< 10	76.25			76.75
MARKETING	78.57	RV	75.75	90.00	RV	76.25			76.75
STEM			75.75			76.25			76.75
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	75.75	90.91	RV	76.25			76.75

N = Number of Concentrators Who Left Secondary Education..

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY TYPE

Data not available for all categories.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION TABLE BY TYPE
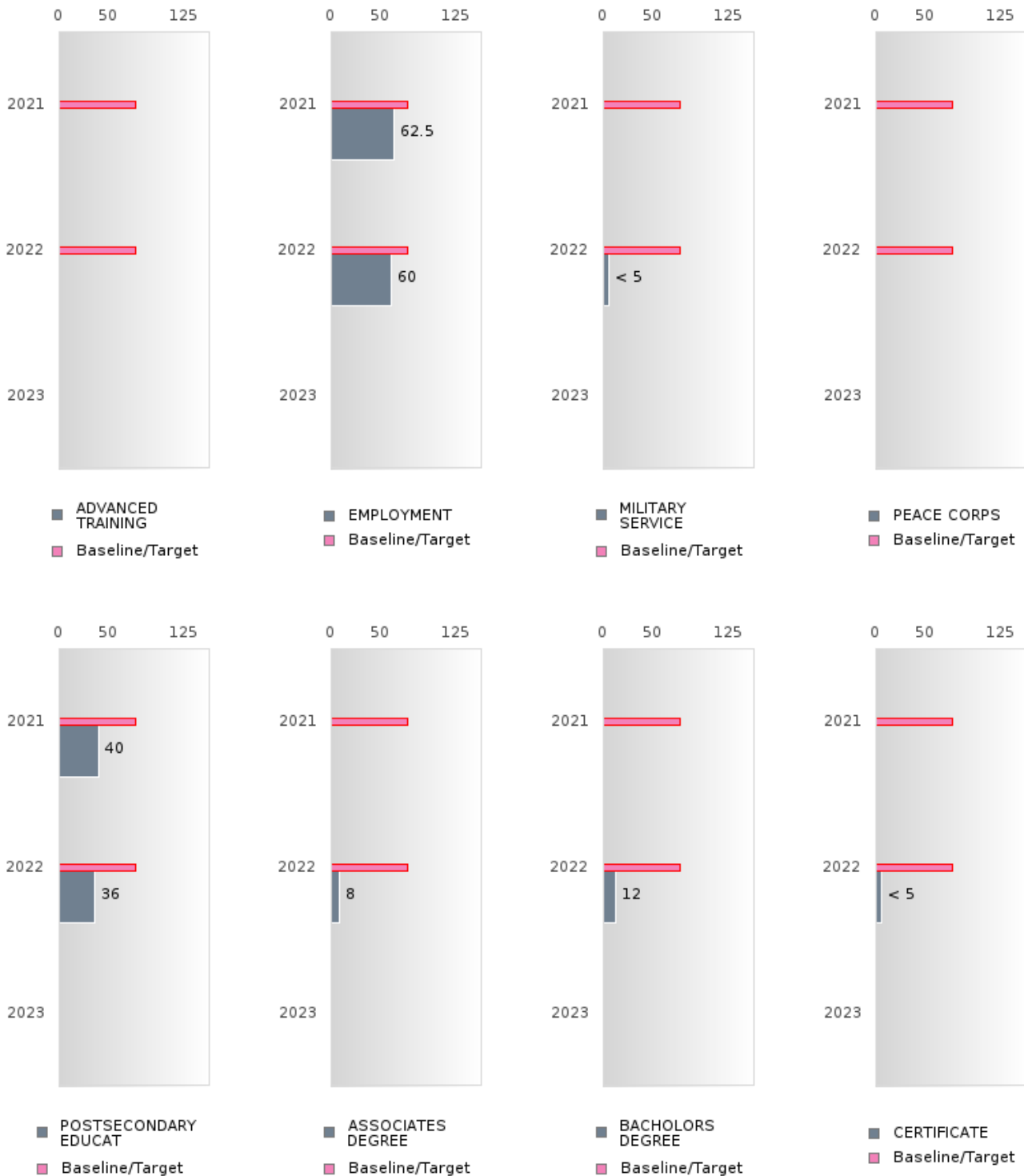
RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
ADVANCED TRAINING			75.75			76.25			76.75
EMPLOYMENT	62.50	25	75.75	60.00	15	76.25			76.75
MILITARY SERVICE			75.75	< 5	RV	76.25			76.75
PEACE CORPS			75.75			76.25			76.75
POSTSECONDARY EDUCAT	40.00	16	75.75	36.00	RV	76.25			76.75
ASSOCIATES DEGREE			75.75	8.00	RV	76.25			76.75
BACHOLORS DEGREE			75.75	12.00	RV	76.25			76.75
CERTIFICATE			75.75	< 5	RV	76.25			76.75

N: is the number of concentrators in postsecondary placement numerator.

Data not available for all categories.

NON-TRADITIONAL PROGRAM CONCENTRATION [4S1]

BAY SCHOOL DISTRICT

The term non-traditional fields means occupations or fields of work for which individuals from one gender comprise less than 25 percent of the individuals employed in each such occupation or field of work.

Only concentrators are included in this measure. Concentrators are counted for Grades 9 - 12 for each concentration earned starting in their seventh grade year through the students' grade levels in the year in which this measure is reported.

- Numerator: The number of CTE concentrators from underrepresented gender groups who became a CTE concentrator in a program of study leading to a nontraditional career field.

- Denominator: Number of CTE concentrators who became a CTE concentrator in a CTE program of study leading to a non-traditional field.

- Data are reported for clusters where at least one program of study has a non-traditional gender. Entities may not have data reported for clusters in which they do not offer at least one non-traditional program of study within the cluster.

Definitions for Calculation for Arkansas Data			
	Denominator: Number of Concentrators in Grades 9-12 in a Non-traditional Program of Study	Numerator: Number of Non-traditional Concentrators in Grades 9-12 Earning or Having Earned a Concentration in a Non-traditional Program of Study	Percent of Concentrators in Grades 9-12 Earning or Having Earned a Concentration in a Program of Study Learning to a Non-traditional Field
2019	93,255	27,426	29.4
2020	110,825	34,134	30.8
2021	100,941	32,329	32.0
2022	94,431	30,339	32.1
Example			
Number of concentrators in any program of study designated a Yes for having a predominant traditional gender. Students with more than one concentration are counted for each concentration that applies	Any concentrator whose gender is non-traditional for the program of study in which they earned the concentration. Students with more than one concentration are counted for each concentration that applies.		Percent of concentrators whose gender is non-traditional for the program of study in which they earned the concentration
Agribusiness Systems 15 concentrators (10 male + 5 female) Agribusiness Systems traditional gender is male.	5 female concentrators		33.33%

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD
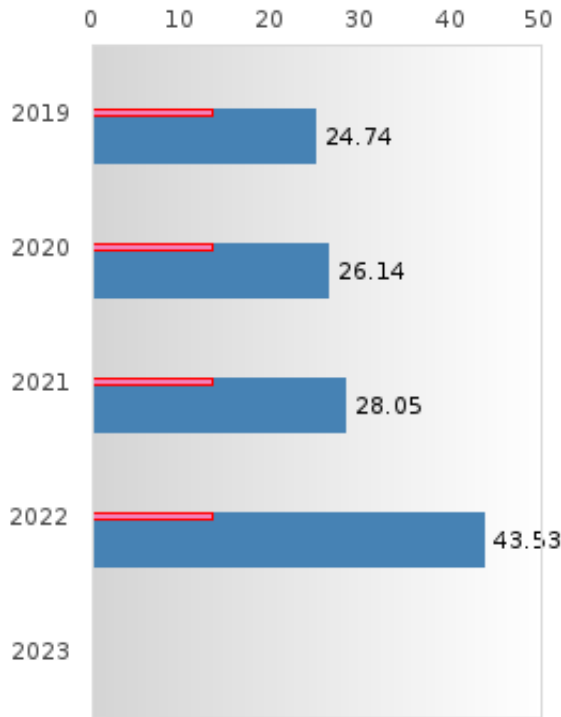
YEAR	SCORE	BASELINE/ TARGET	N
2019	24.74	13.33	97
2020	26.14	13.33	88
2021	28.05	13.33	82
2022	43.53	13.33	85
2023		13.33	

N: Number of Concentrators in a Program of Study Leading to a Nontraditional Field

DISTRIBUTION OF DISTRICT NON-TRADITIONAL PROGRAM PERCENT

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY RACE/ETHNICITY

All Students

Year	Value
2019	24.18
2020	26.14
2021	28.05
2022	43.53

- All Students
- Baseline/Target

Native American

- Native American
- Baseline/Target

Asian

- Asian
- Baseline/Target

African-American

- African-American
- Baseline/Target

Hispanic

- Hispanic
- Baseline/Target

Hawaiian/Pacific Islander

- Hawaiian/Pacific Islander
- Baseline/Target

Caucasian

Year	Value
2019	24.18
2020	27.06
2021	25.97
2022	37.66

- Caucasian
- Baseline/Target

Two or More

- Two or More
- Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY RACE/ETHNICITY

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
All Students	24.74	97	13.33	26.14	88	13.33	28.05	82	13.33	43.53	85	13.33			13.33
Native American	N < 10	< 10	13.33			13.33			13.33			13.33			13.33
Asian			13.33			13.33			13.33			13.33			13.33
African-American			13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
Hispanic	N < 10	< 10	13.33			13.33			13.33	N < 10	< 10	13.33			13.33
Hawaiian/Pacific Islander			13.33			13.33			13.33			13.33			13.33
Caucasian	24.18	91	13.33	27.06	85	13.33	25.97	77	13.33	37.66	77	13.33			13.33
Two or More	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33

N: Number of Concentrators in a Program of Study Leading to a Nontraditional Field

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

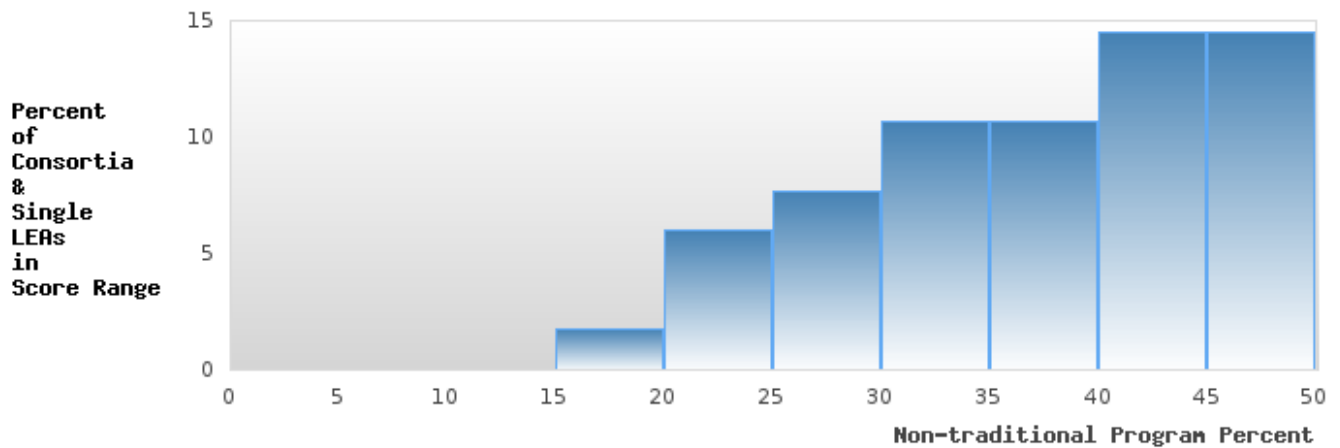### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY SPECIAL POPULATION

All Students / Baseline/Target

Year	Value
2019	24.74
2020	26.14
2021	28.05
2022	43.53
2023	

Male / Baseline/Target

Year	Value
2019	< 5
2020	< 5
2021	< 5
2022	27.27
2023	

Female / Baseline/Target

Year	Value
2019	52.5
2020	52.5
2021	53.85
2022	60.98
2023	

Students with Disabilities / Baseline/Target

Year	Value
2019	35.71
2020	30.77
2021	
2022	
2023	

Economically Disadvantaged / Baseline/Target

Year	Value
2019	38
2020	28.05
2021	31.82
2022	48.78
2023	

Non-traditional / Baseline/Target

Year	Value
2019	> 95
2020	> 95
2021	> 95
2022	> 95
2023	

Single Parent / Baseline/Target

Year	Value
2019	
2020	
2021	
2022	
2023	

English Learner / Baseline/Target

Year	Value
2019	
2020	
2021	
2022	
2023	

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY SPECIAL POPULATION

- ■ Homeless
- ■ Baseline/Target

- ■ Foster Care
- ■ Baseline/Target

- ■ Military Dependent
- ■ Baseline/Target

- ■ Migrant
- ■ Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

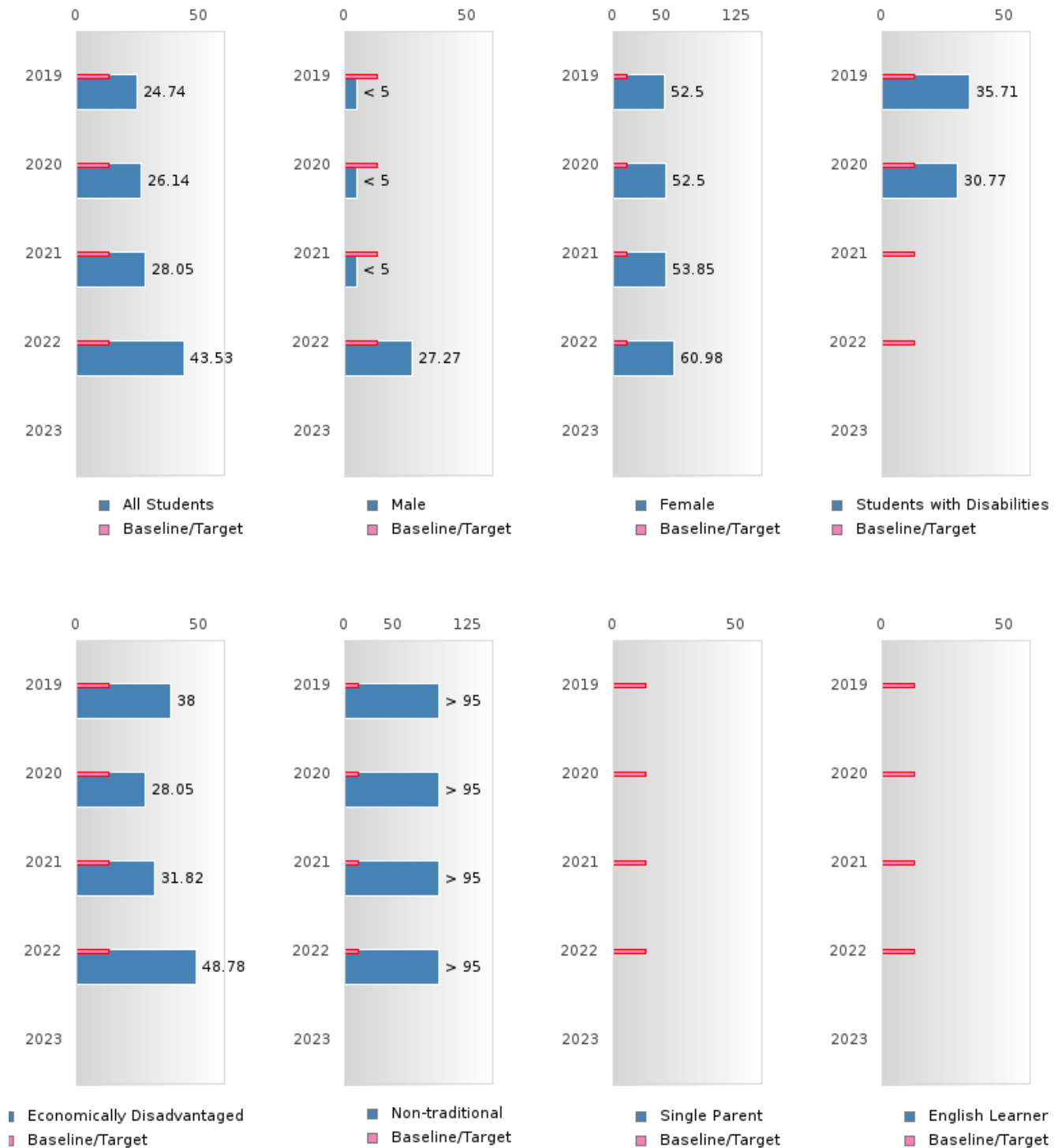### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY SPECIAL POPULATION

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
All Students	24.74	97	13.33	26.14	88	13.33	28.05	82	13.33	43.53	85	13.33			13.33
Male	< 5	RV	13.33	< 5	RV	13.33	< 5	RV	13.33	27.27	44	13.33			13.33
Female	52.17	46	13.33	52.50	40	13.33	53.85	39	13.33	60.98	41	13.33			13.33
Students with Disabilities	35.71	RV	13.33	30.77	RV	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
Economically Disadvantaged	38.00	50	13.33	28.00	50	13.33	31.82	44	13.33	48.78	41	13.33			13.33
Non-traditional	> 95	RV	13.33	> 95	RV	13.33	> 95	RV	13.33	> 95	RV	13.33			13.33
Single Parent			13.33			13.33			13.33			13.33			13.33
English Learner			13.33			13.33			13.33	N < 10	< 10	13.33			13.33
Homeless	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
Foster Care			13.33			13.33			13.33			13.33			13.33
Military Dependent			13.33			13.33			13.33			13.33			13.33
Migrant			13.33			13.33			13.33			13.33			13.33

N: Number of Concentrators in a Program of Study Leading to a Nontraditional Field

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY CLUSTER

AGRICULTURE, FOOD, & NATURAL RESOURCES
- Baseline/Target

ARCHITECTURE AND CONSTRUCTION
- Baseline/Target

ARTS, A/V, TECHNOLOGY & COMMUNICATIONS
- Baseline/Target

BUSINESS MANAGEMENT & ADMINISTRATION
- Baseline/Target

EDUCATION AND TRAINING
- Baseline/Target

FINANCE
- Baseline/Target

GOVERNMENT AND PUBLIC ADMINISTRATION
- Baseline/Target

HEALTH SCIENCES
- Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

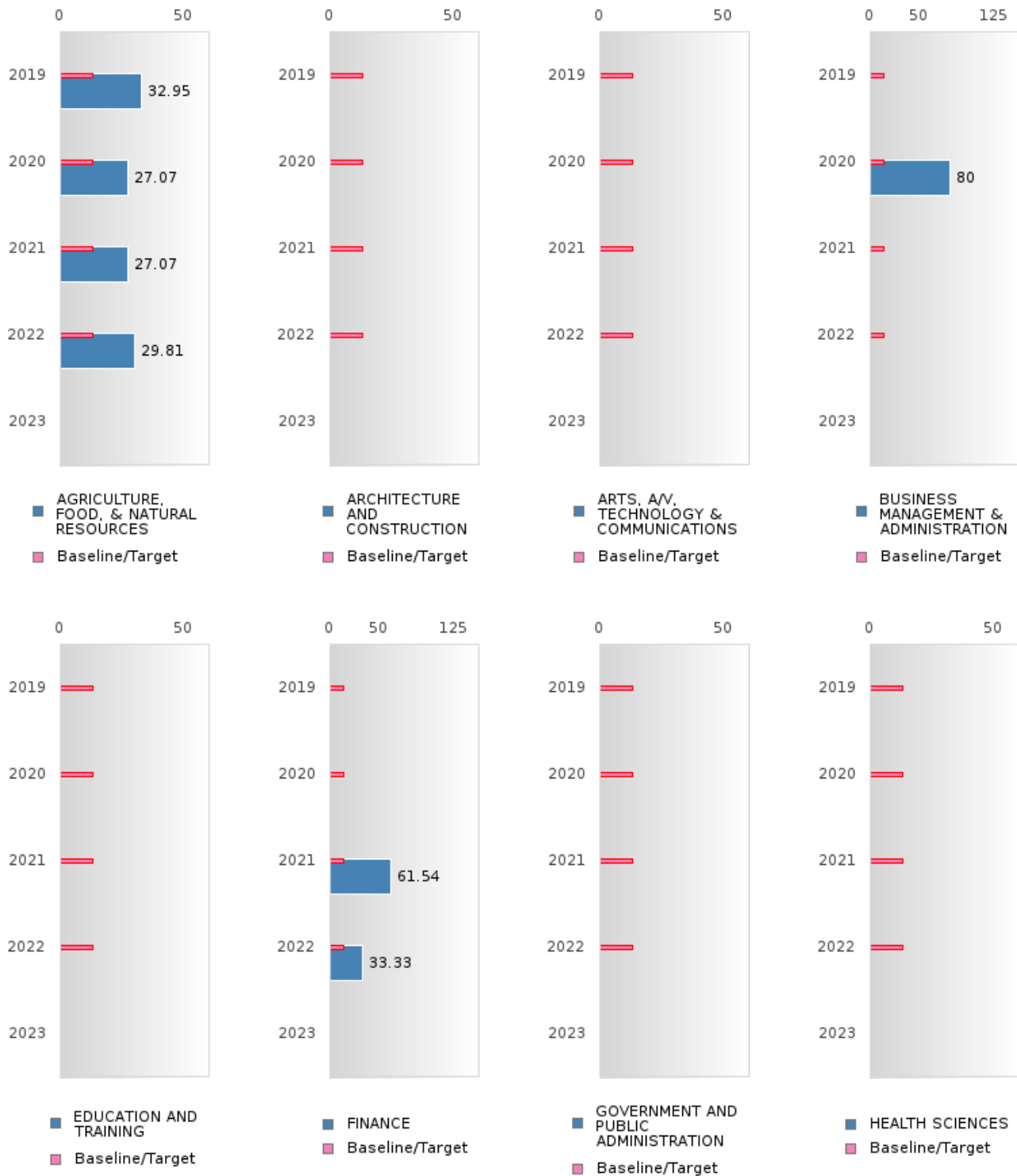### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY CLUSTER

HOSPITALITY & TOURISM — Baseline/Target

HUMAN SERVICES — Baseline/Target
- 2019: 11.63
- 2020: 7.14
- 2021: 8.82
- 2022: 23.21

INFORMATION TECHNOLOGY — Baseline/Target
- 2019: 25
- 2020: 27.07
- 2021: 28.57
- 2022: 66.67

LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY — Baseline/Target

MANUFACTURING — Baseline/Target

MARKETING — Baseline/Target

STEM — Baseline/Target

TRANSPORTATION, DISTRIBUTION, & LOGISTICS — Baseline/Target
- 2020: 20
- 2021: 52.63
- 2022: 50

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY CLUSTER

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES	32.95	264	13.33	27.10	262	13.33	27.07	229	13.33	29.81	161	13.33			13.33
ARCHITECTURE AND CONSTRUCTION			13.33			13.33			13.33			13.33			13.33
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			13.33	N < 10	< 10	13.33			13.33			13.33			13.33
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	13.33	80.00	RV	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
EDUCATION AND TRAINING			13.33			13.33			13.33			13.33			13.33
FINANCE			13.33			13.33	61.54	RV	13.33	33.33	RV	13.33			13.33
GOVERNMENT AND PUBLIC ADMINISTRATION			13.33			13.33			13.33			13.33			13.33
HEALTH SCIENCES			13.33			13.33			13.33			13.33			13.33
HOSPITALITY & TOURISM			13.33			13.33			13.33			13.33			13.33
HUMAN SERVICES	11.63	RV	13.33	7.14	RV	13.33	8.82	RV	13.33	23.21	56	13.33			13.33
INFORMATION TECHNOLOGY	25.00	RV	13.33	27.27	RV	13.33	28.57	RV	13.33	66.67	RV	13.33			13.33
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			13.33			13.33			13.33			13.33			13.33
MANUFACTURING			13.33			13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
MARKETING			13.33			13.33			13.33			13.33			13.33
STEM			13.33			13.33			13.33			13.33			13.33
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	13.33	20.00	RV	13.33	52.63	RV	13.33	50.00	22	13.33			13.33

N: Number of Concentrators in a Program of Study Leading to a Nontraditional Field

INDUSTRY CERTIFICATIONS [5S1]

BAY SCHOOL DISTRICT

Industry Certifications – Attained Recognized Postsecondary Credential is an indicator assessing the number of CTE concentrators who graduated from high school obtained a recognized postsecondary credential.

A CTE concentrator who has graduated is defined as a concentrator who was an actual graduate in the current year four-year adjusted cohort plus those who are new graduates in the current year five-year adjusted cohort.

Formula:
Program Quality

$$\frac{\text{Total Number of CTE Concentrators who graduated from high school that obtained a recognized postsecondary credential}}{\text{Total Number of CTE Concentrators who graduated from high school}}$$

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL
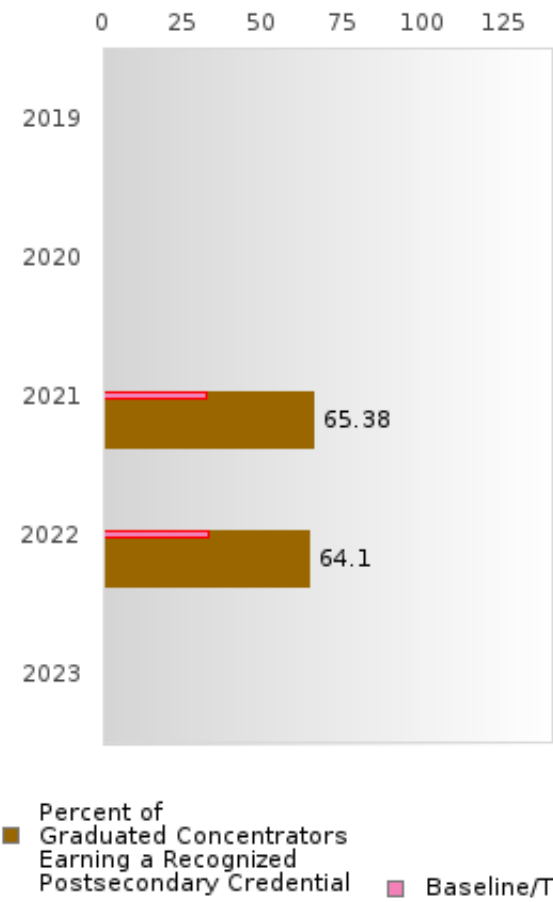
YEAR	SCORE	BASELINE/ TARGET	N
2019		48.91	
2020		48.91	
2021	65.38	32.29	RV
2022	64.10	32.79	39
2023		33.29	

N: Number of Concentrators Who Graduated.

DISTRIBUTION OF DISTRICT RECONGIZED POSTSECONDARY CREDENTIAL PERCENT

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY RACE/ETHNICITY
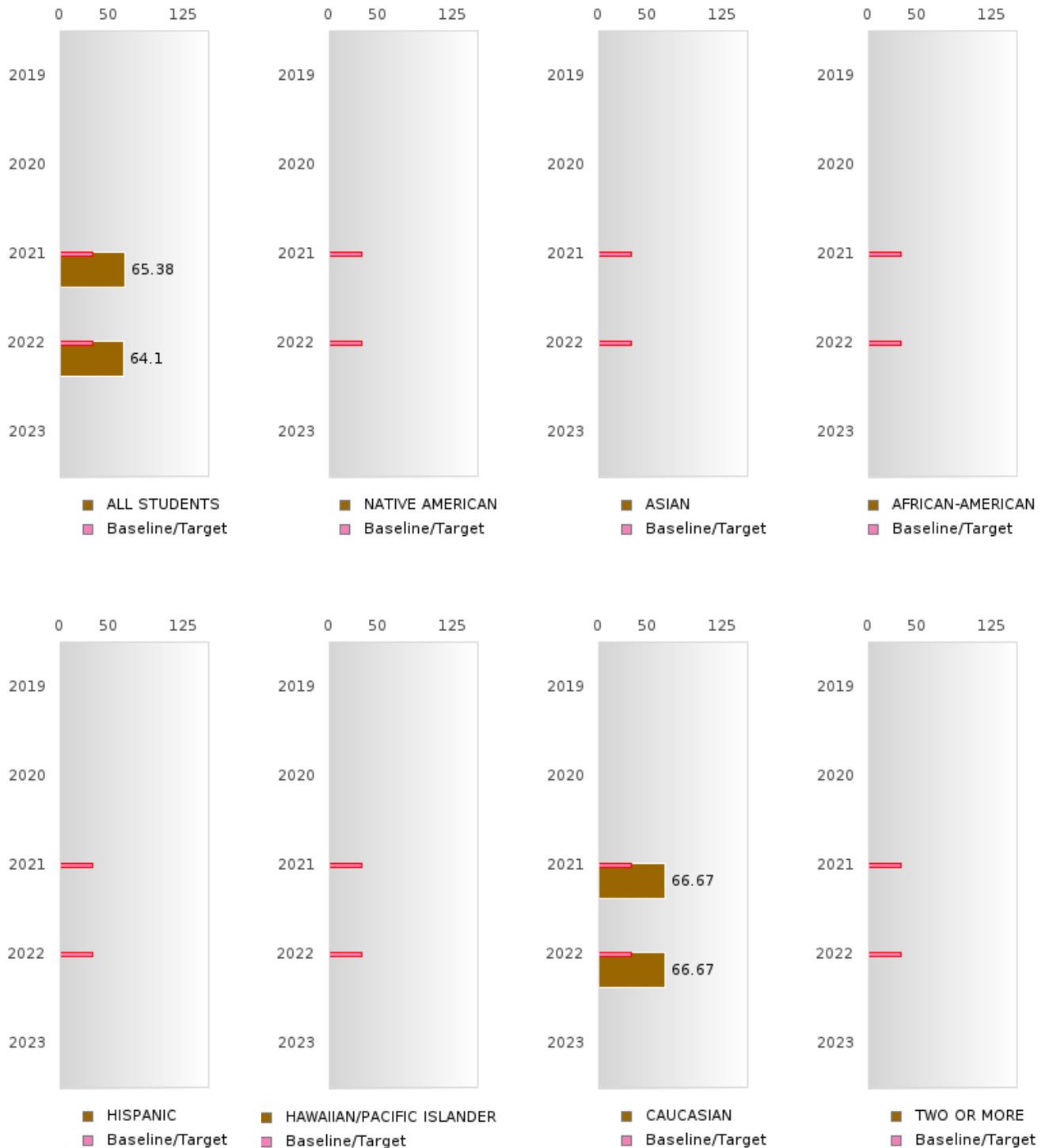
ALL STUDENTS — 2021: 65.38, 2022: 64.1
Baseline/Target

NATIVE AMERICAN
Baseline/Target

ASIAN
Baseline/Target

AFRICAN-AMERICAN
Baseline/Target

HISPANIC
Baseline/Target

HAWAIIAN/PACIFIC ISLANDER
Baseline/Target

CAUCASIAN — 2021: 66.67, 2022: 66.67
Baseline/Target

TWO OR MORE
Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL TABLE BY RACE/ETHNICITY

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	65.38	RV	32.29	64.10	39	32.79			33.29
NATIVE AMERICAN			48.91			48.91			32.29			32.79			33.29
ASIAN			48.91			48.91			32.29			32.79			33.29
AFRICAN-AMERICAN			48.91			48.91			32.29	N < 10	< 10	32.79			33.29
HISPANIC			48.91			48.91			32.29	N < 10	< 10	32.79			33.29
HAWAIIAN/PACIFIC ISLANDER			48.91			48.91			32.29			32.79			33.29
CAUCASIAN			48.91			48.91	66.67	RV	32.29	66.67	36	32.79			33.29
TWO OR MORE			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	32.79			33.29

N: Number of Concentrators Who Graduated.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY SPECIAL POPULATION

ALL STUDENTS — 2021: 65.38, 2022: 64.1
Baseline/Target

MALE — 2021: 75, 2022: 56.25
Baseline/Target

FEMALE — 2021: 50, 2022: 69.57
Baseline/Target

STUDENTS WITH DISABILITIES
Baseline/Target

ECONOMICALLY DISADVANTAGED — 2021: 61.9, 2022: 58.62
Baseline/Target

NON-TRADITIONAL — 2022: 81.82
Baseline/Target

SINGLE PARENT
Baseline/Target

ENGLISH LEARNER
Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

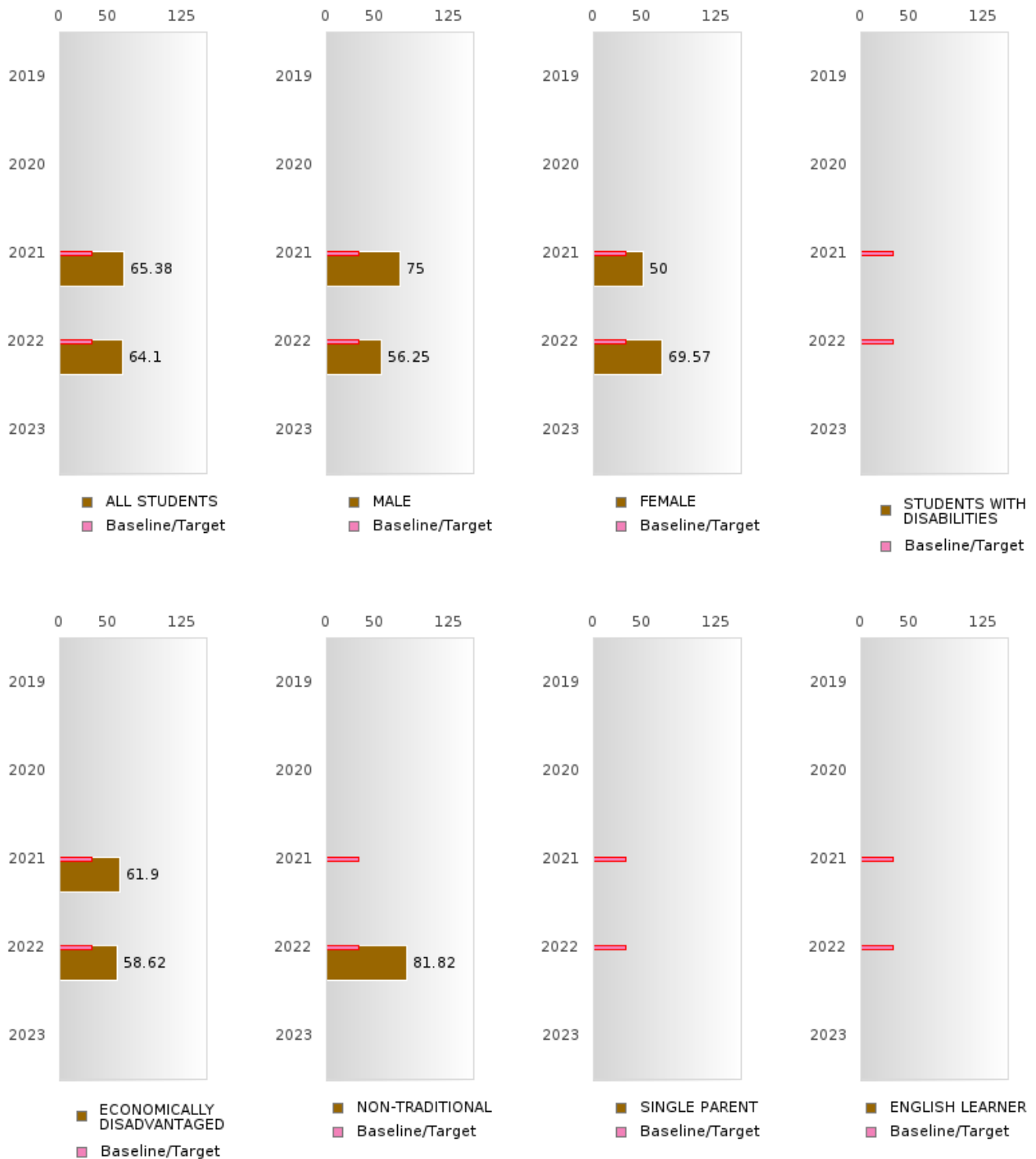### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY SPECIAL POPULATION

■ HOMELESS
■ Baseline/Target

■ FOSTER CARE
■ Baseline/Target

■ MILITARY DEPENDENT
■ Baseline/Target

■ MIGRANT
■ Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

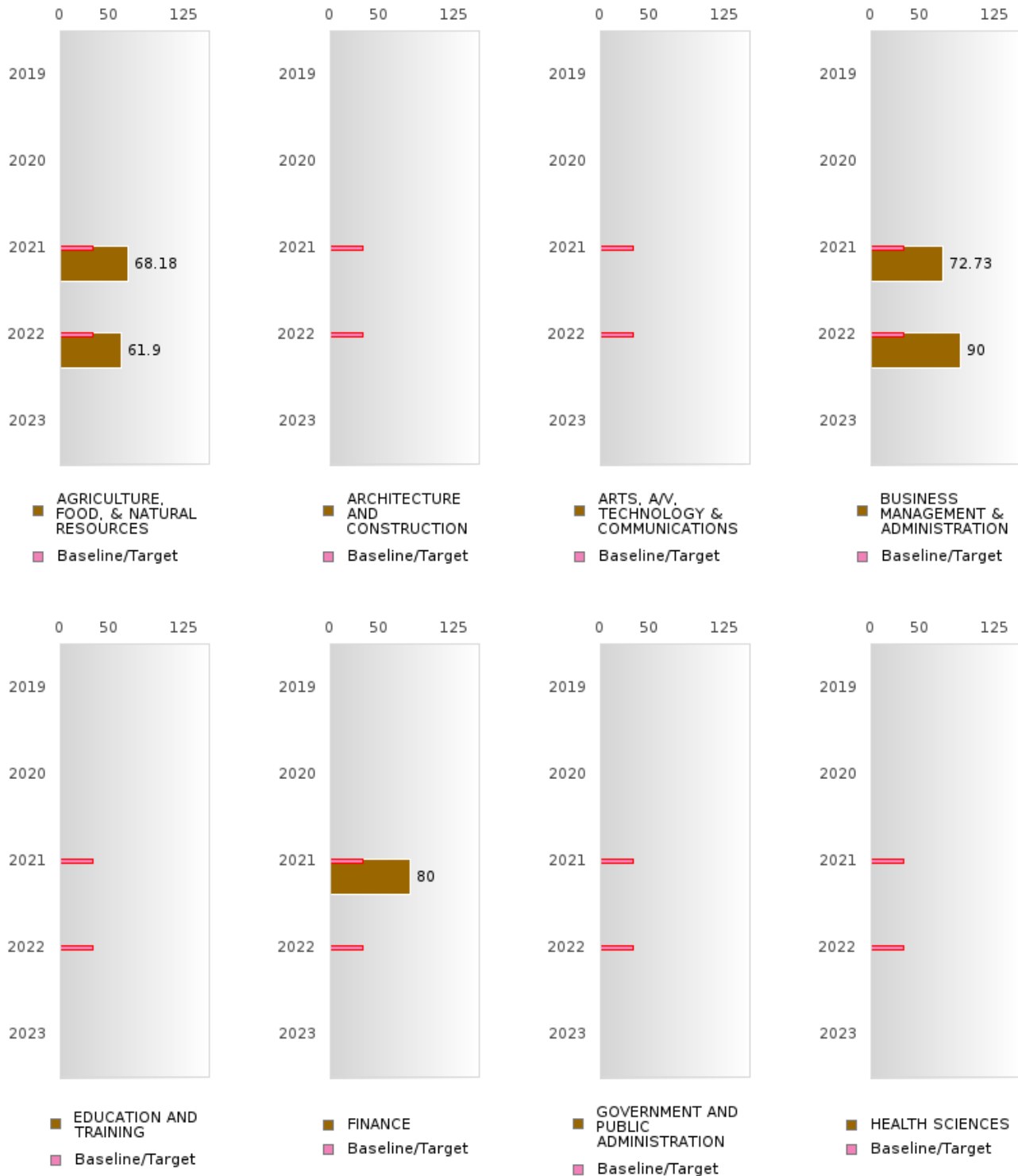### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL TABLE BY SPECIAL POPULATION

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	65.38	RV	32.29	64.10	39	32.79			33.29
MALE			48.91			48.91	75.00	RV	32.29	56.25	RV	32.79			33.29
FEMALE			48.91			48.91	50.00	RV	32.29	69.57	RV	32.79			33.29
STUDENTS WITH DISABILITIES			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	32.79			33.29
ECONOMICALLY DISADVANTAGED			48.91			48.91	61.90	RV	32.29	58.62	29	32.79			33.29
NON-TRADITIONAL			48.91			48.91	N < 10	< 10	32.29	81.82	RV	32.79			33.29
SINGLE PARENT			48.91			48.91			32.29			32.79			33.29
ENGLISH LEARNER			48.91			48.91			32.29			32.79			33.29
HOMELESS			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	32.79			33.29
FOSTER CARE			48.91			48.91			32.29			32.79			33.29
MILITARY DEPENDENT			48.91			48.91			32.29			32.79			33.29
MIGRANT			48.91			48.91			32.29			32.79			33.29

N: Number of Concentrators Who Graduated.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY CLUSTER

AGRICULTURE, FOOD, & NATURAL RESOURCES — 2021: 68.18, 2022: 61.9
Baseline/Target

ARCHITECTURE AND CONSTRUCTION
Baseline/Target

ARTS, A/V, TECHNOLOGY & COMMUNICATIONS
Baseline/Target

BUSINESS MANAGEMENT & ADMINISTRATION — 2021: 72.73, 2022: 90
Baseline/Target

EDUCATION AND TRAINING
Baseline/Target

FINANCE — 2021: 80
Baseline/Target

GOVERNMENT AND PUBLIC ADMINISTRATION
Baseline/Target

HEALTH SCIENCES
Baseline/Target

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY CLUSTER

HOSPITALITY & TOURISM — Baseline/Target
- 2021: 83.33
- 2022: 78.95

HUMAN SERVICES — Baseline/Target
- 2022: 68.18

INFORMATION TECHNOLOGY — Baseline/Target
- 2021: 80

LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY — Baseline/Target

MANUFACTURING — Baseline/Target

MARKETING — Baseline/Target
- 2021: 80

STEM — Baseline/Target

TRANSPORTATION, DISTRIBUTION, & LOGISTICS — Baseline/Target
- 2021: 72.73
- 2022: 90

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL TABLE BY CLUSTER

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES			48.91			48.91	68.42	RV	32.29	61.90	RV	32.79			33.29
ARCHITECTURE AND CONSTRUCTION			48.91			48.91			32.29			32.79			33.29
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			48.91			48.91			32.29			32.79			33.29
BUSINESS MANAGEMENT & ADMINISTRATION			48.91			48.91	72.73	RV	32.29	90.00	RV	32.79			33.29
EDUCATION AND TRAINING			48.91			48.91			32.29			32.79			33.29
FINANCE			48.91			48.91	80.00	RV	32.29	N < 10	< 10	32.79			33.29
GOVERNMENT AND PUBLIC ADMINISTRATION			48.91			48.91			32.29			32.79			33.29
HEALTH SCIENCES			48.91			48.91			32.29			32.79			33.29
HOSPITALITY & TOURISM			48.91			48.91	83.33	RV	32.29	78.95	RV	32.79			33.29
HUMAN SERVICES			48.91			48.91	N < 10	< 10	32.29	68.18	RV	32.79			33.29
INFORMATION TECHNOLOGY			48.91			48.91	80.00	RV	32.29	N < 10	< 10	32.79			33.29
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			48.91			48.91			32.29			32.79			33.29
MANUFACTURING			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	32.79			33.29
MARKETING			48.91			48.91	80.00	RV	32.29	N < 10	< 10	32.79			33.29
STEM			48.91			48.91			32.29			32.79			33.29
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			48.91			48.91	72.73	RV	32.29	90.00	RV	32.79			33.29

N: Number of Concentrators Who Graduated.

SCHOOL LEVEL AGGREGATIONS

The following pages provide 2022 data specific to the high schools within the district and reflect school level aggregations in school year 2021-22.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY HIGH SCHOOLS WITHIN DISTRICT

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BAY HIGH SCHOOL	95.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	95.00	RV	87.18			87.18

FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY HIGH SCHOOLS WITHIN DISTRICT

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BAY HIGH SCHOOL	93.00	RV	90.4	95.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY HIGH SCHOOLS WITHIN DISTRICT

	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BAY HIGH SCHOOL	66.89	96	52.78			52.78	65.13	81	48.45	68.42	83	48.7			

*State-required academic achievement tests were waived in 2020 due to COVID19.

ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY HIGH SCHOOLS WITHIN DISTRICT

	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BAY HIGH SCHOOL	54.02	96	46.45			46.45	53.88	81	42.27	55.43	83	42.52			

*State-required academic achievement tests were waived in 2020 due to COVID19.

ACADEMIC PROFICIENCY SCORE IN SCIENCE BY HIGH SCHOOLS WITHIN DISTRICT

	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BAY HIGH SCHOOL	65.24	96	53.26			53.26	62.33	81	48.4	71.52	83	48.65			

*State-required academic achievement tests were waived in 2020 due to COVID19.

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION TABLE BY HIGH SCHOOLS WITHIN DISTRICT

	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
BAY HIGH SCHOOL	80.00	RV	75.75	92.00	RV	76.25			76.75

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY HIGH SCHOOLS WITHIN DISTRICT

| | 2019 | | | 2020 | | | 2021 | | | 2022 | | | 2023 | | |
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BAY HIGH SCHOOL	25.00	97	13.33	26.00	88	13.33	28.00	82	13.33	44.00	85	13.33			13.33

2022 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BAY SCHOOL DISTRICT

PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL TABLE BY HIGH SCHOOLS WITHIN DISTRICT

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BAY HIGH SCHOOL			48.91			48.91	65.38	RV	32.29	64.10	39	32.79			33.29