

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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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# DEFINITIONS:

## HAMBURG SCHOOL DISTRICT

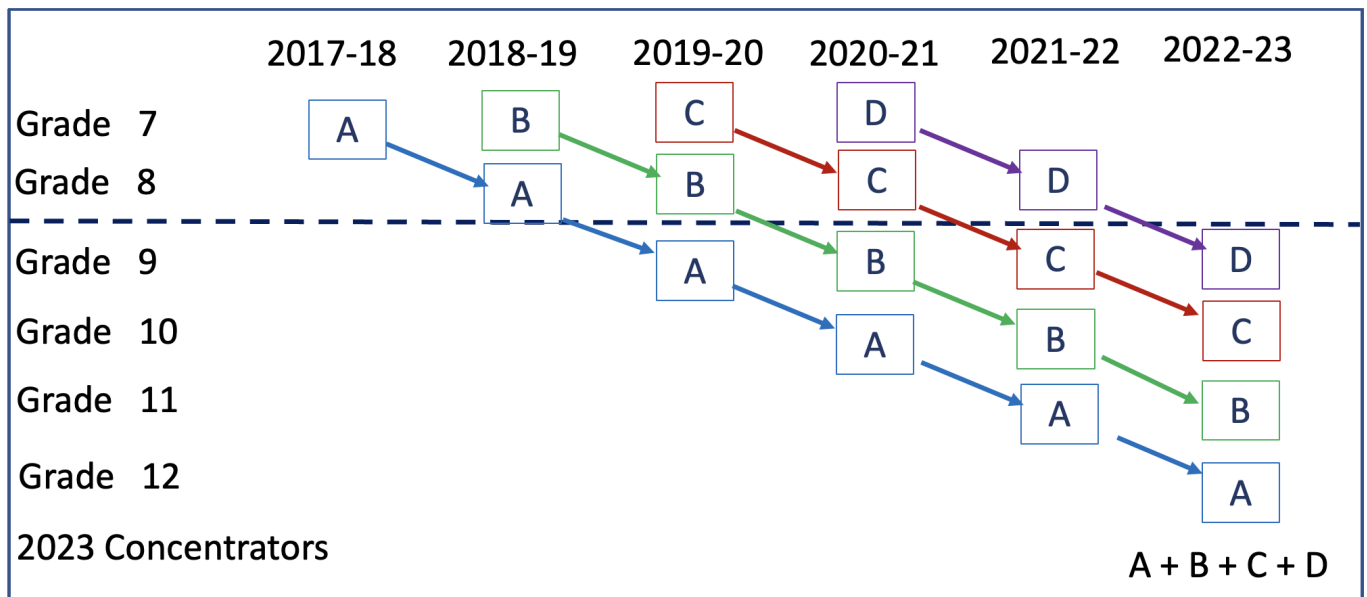
**CTE Concentrator** -A student who has completed one foundational CTE credit and one additional CTE credit for a total of two CTE credits within the same approved CTE program of study.

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 2022-23 school year SIS Cycle 7 who have earned a concentration in one or more programs of study. Credits may be earned starting in Grade 7 through Grade 12. An example for 2023 concentrators is provided below.



### Data Definitions:

- The performance measure data in this report are from the 2022-23 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 2021-22 school year.
- Consortium membership and single LEA status are based on the 2022-23 school year.
- Students are included in the consortium, district, and school aggregations based on their district and school LEAs indicated in 2022-23 SIS cycle 7 and based on consortium membership and single LEA status for 2022-23.

# DEFINITIONS:

## HAMBURG SCHOOL DISTRICT

### 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.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### 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	94.29	> 95	91.54	94.25	> 95	96.89	97.53	96.22	96.59	97.23
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	> 95	94.29	> 95	91.54	> 95	97.50	97.46	97.99	96.93	97.07
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	62.86		62.78	62.89	65.35	67.19		65.7	65.93	65.92
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	58.81		56.29	59.46	58.87	61.23		59.94	59.53	58.53
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	64.66		62.52	63.26	65.06	67.67		67.08	67.06	66.57

### 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	57.14	57.69	69.23	> 95	75.00	77.34	78.22	79.87	78.97	81.70
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	89.39	62.96	66.67	71.43	> 95	82.18	79.62	80.68	82.22	81.31
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	59.18		60.36	60.85	61.49	67.4		64.35	64.77	65.72
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	62.05		53.33	58.18	57.71	63.01		58.66	58.82	57.95
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	58.83		58.14	59.71	59.72	65.52		63.02	62.93	62.96

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### 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			86.76	80.80	73.26			81.92	81.38	82.78
4S1: NON-TRADITIONAL PROGRAM CONCENTRATION	28.87	29.43	13.91	46.15	34.12	31.31	31.34	30.03	43.00	39.14
5S1: INDUSTRY CERTIFICATIONS			45.45	37.93	69.84			14.46	47.36	55.22

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]

### HAMBURG 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:

2023 Four-Year Adjusted Cohort Graduation Rate

$$\frac{\text{CTE Concentrators in the 2023 Four – Year Adjusted Cohort who were Actual to Graduate}}{\text{CTE Concentrators in the 2023 Four – Year Adjusted Cohort who were Expected to Graduate}}$$

#### 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:

2023 Five-Year Adjusted Cohort Graduation Rate

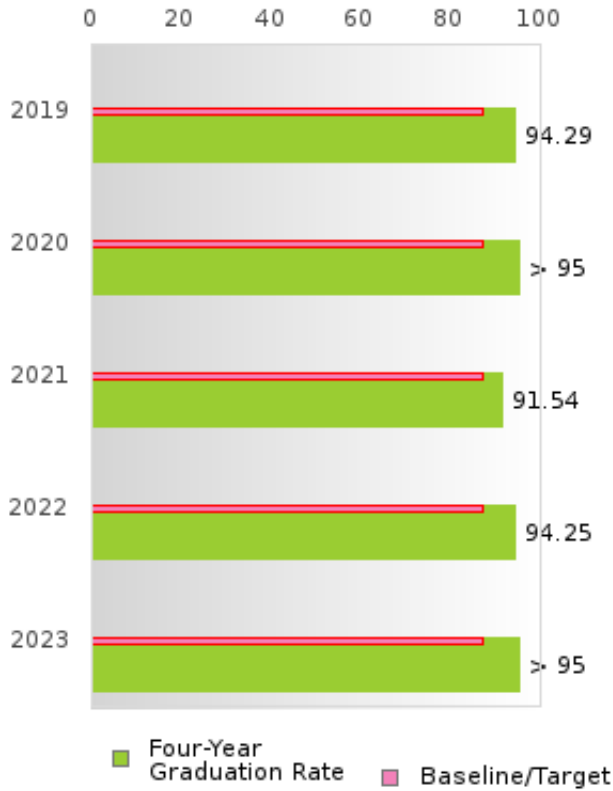
$$\frac{\text{CTE Concentrators in the 2023 Five – Year Adjusted Cohort who were Actual to Graduate}}{\text{CTE Concentrators in the 2023 Five – Year Adjusted Cohort who were Expected to Graduate}}$$



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

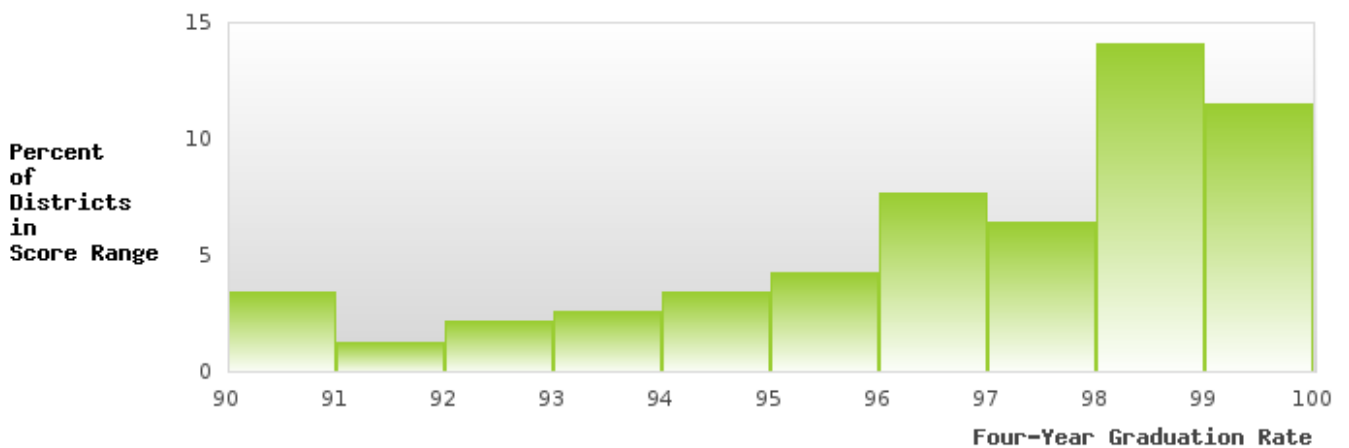
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/TARGET	N
2019	94.29	87.18	RV
2020	> 95	87.18	RV
2021	91.54	87.18	130
2022	94.25	87.18	RV
2023	> 95	87.18	RV

N: Number of Expected Graduates

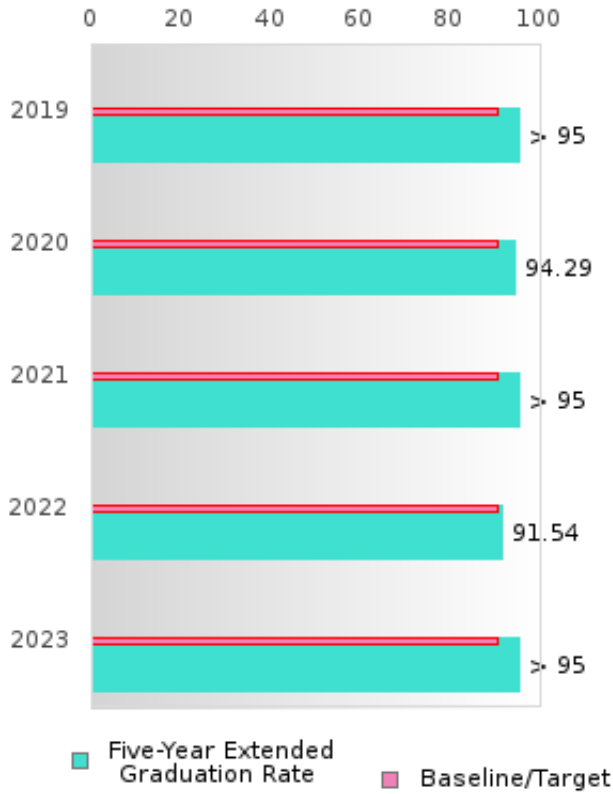
### DISTRIBUTION OF DISTRICT FOUR-YEAR ADJUSTED COHORT GRADUATION RATES



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

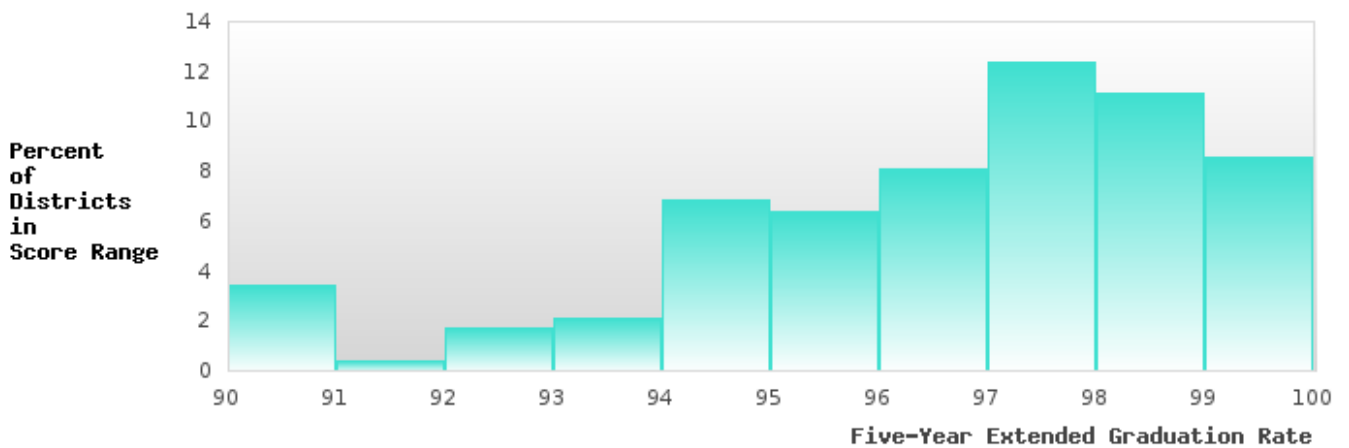
### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/TARGET	N
2019	> 95	90.4	RV
2020	94.29	90.4	RV
2021	> 95	90.4	RV
2022	91.54	90.4	130
2023	> 95	90.4	RV

N: Number of Expected Graduates

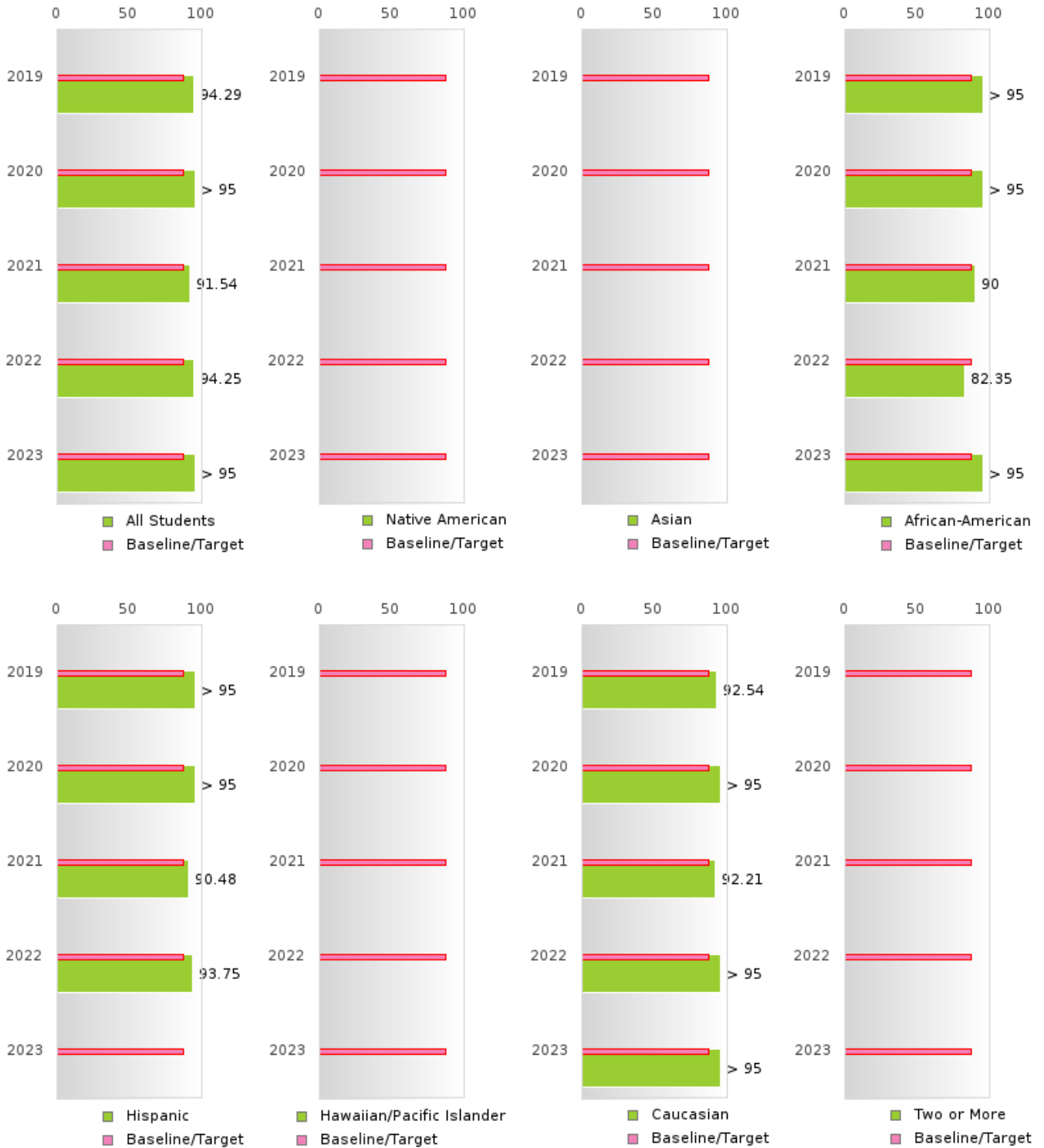
### DISTRIBUTION OF DISTRICT FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATES



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY RACE/ETHNICITY



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### 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
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
All Students	94.29	RV	87.18	> 95	RV	87.18	91.54	130	87.18	94.25	RV	87.18	> 95	RV	87.18
Native American			87.18			87.18	N < 10	< 10	87.18			87.18			87.18
Asian			87.18			87.18			87.18			87.18	N < 10	< 10	87.18
African-American	> 95	RV	87.18	> 95	RV	87.18	90.00	RV	87.18	82.35	RV	87.18	> 95	RV	87.18
Hispanic	> 95	RV	87.18	> 95	RV	87.18	90.48	RV	87.18	93.75	RV	87.18	N < 10	< 10	87.18
Hawaiian/Pacific Islander			87.18			87.18			87.18			87.18			87.18
Caucasian	92.54	RV	87.18	> 95	RV	87.18	92.21	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
Two or More	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18			87.18
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	90.4	94.29	RV	90.4	> 95	RV	90.4	91.54	130	90.4	> 95	RV	90.4
Native American			90.4			90.4			90.4	N < 10	< 10	90.4			90.4
Asian			90.4			90.4			90.4			90.4			90.4
African-American	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	90.00	RV	90.4	88.24	RV	90.4
Hispanic	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	90.48	RV	90.4	93.75	RV	90.4
Hawaiian/Pacific Islander			90.4			90.4			90.4			90.4			90.4
Caucasian	> 95	RV	90.4	92.54	RV	90.4	> 95	RV	90.4	92.21	RV	90.4	> 95	RV	90.4
Two or More			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4

N: Number of Expected Graduates

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

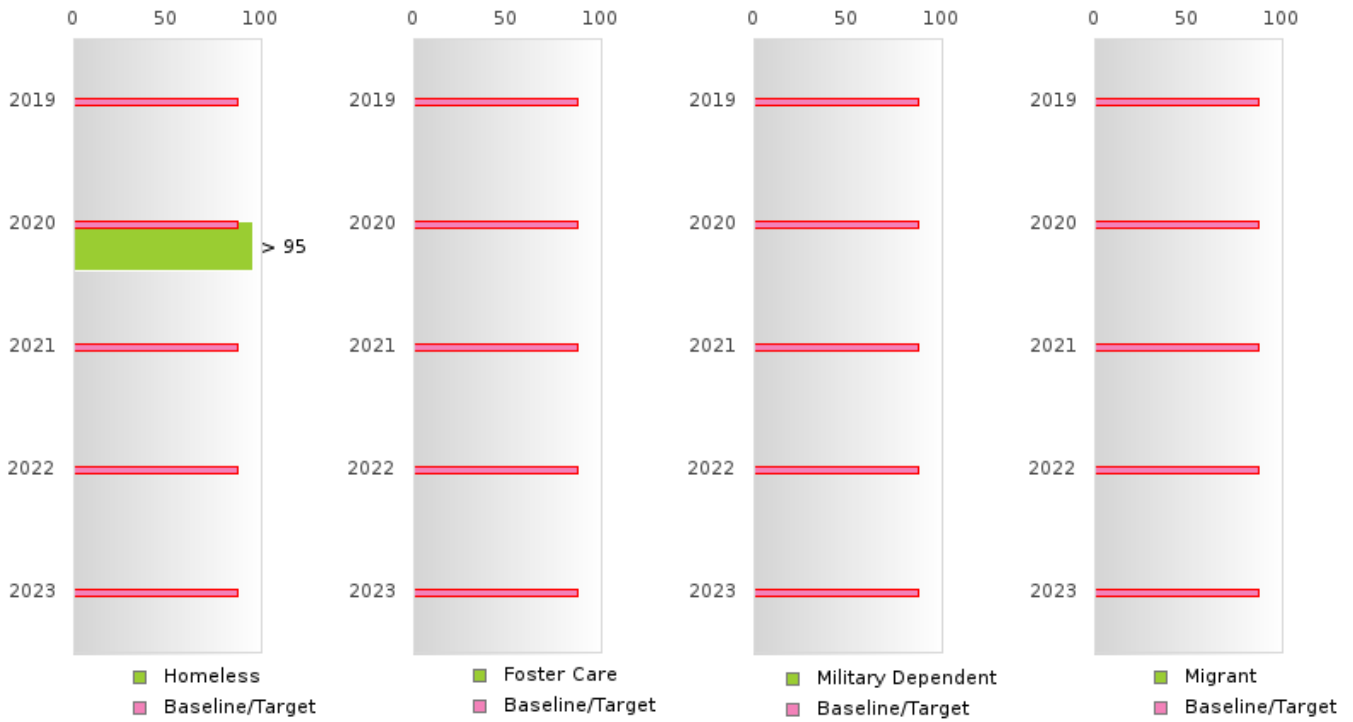
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

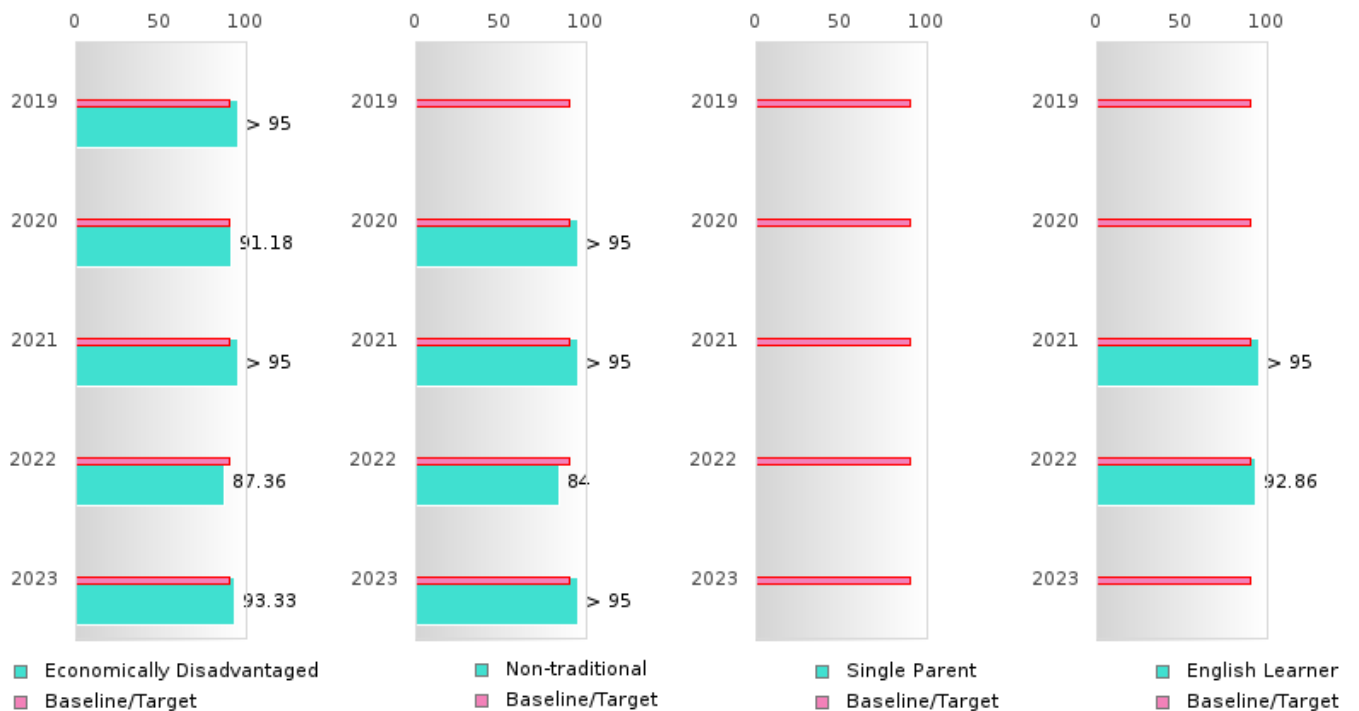
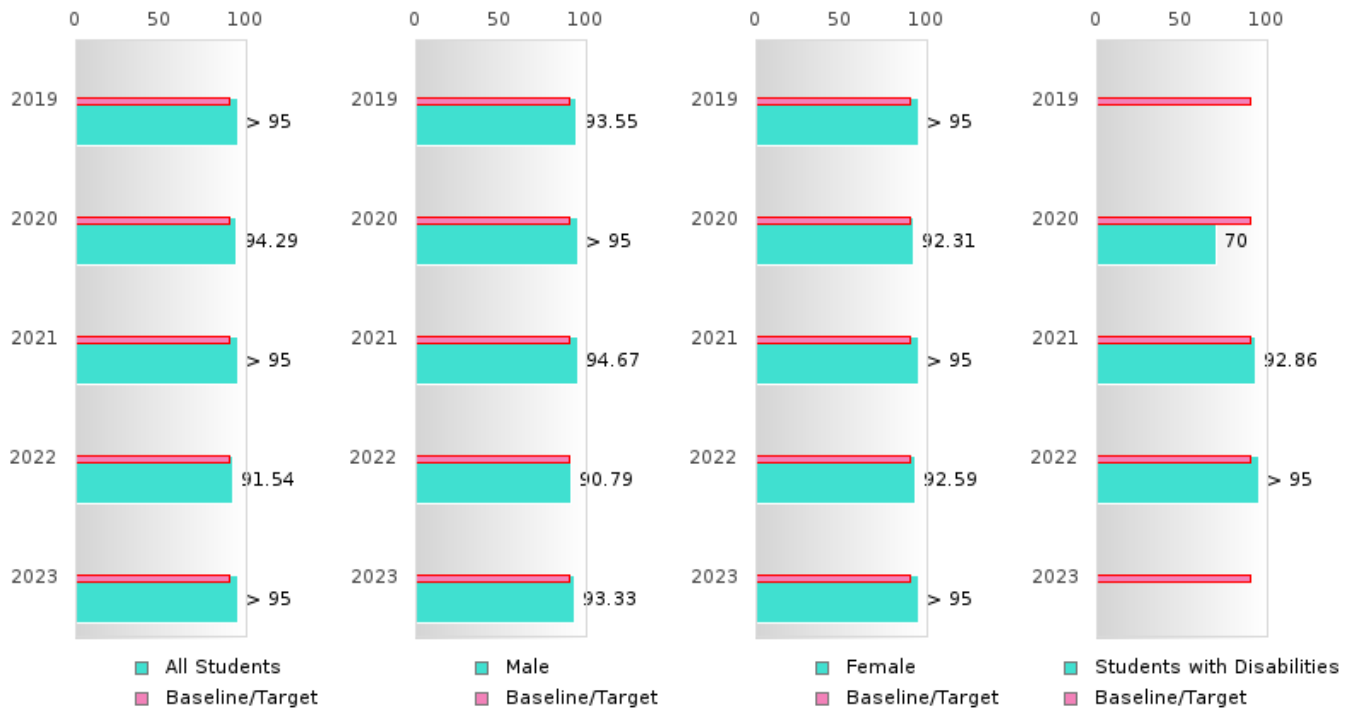
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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

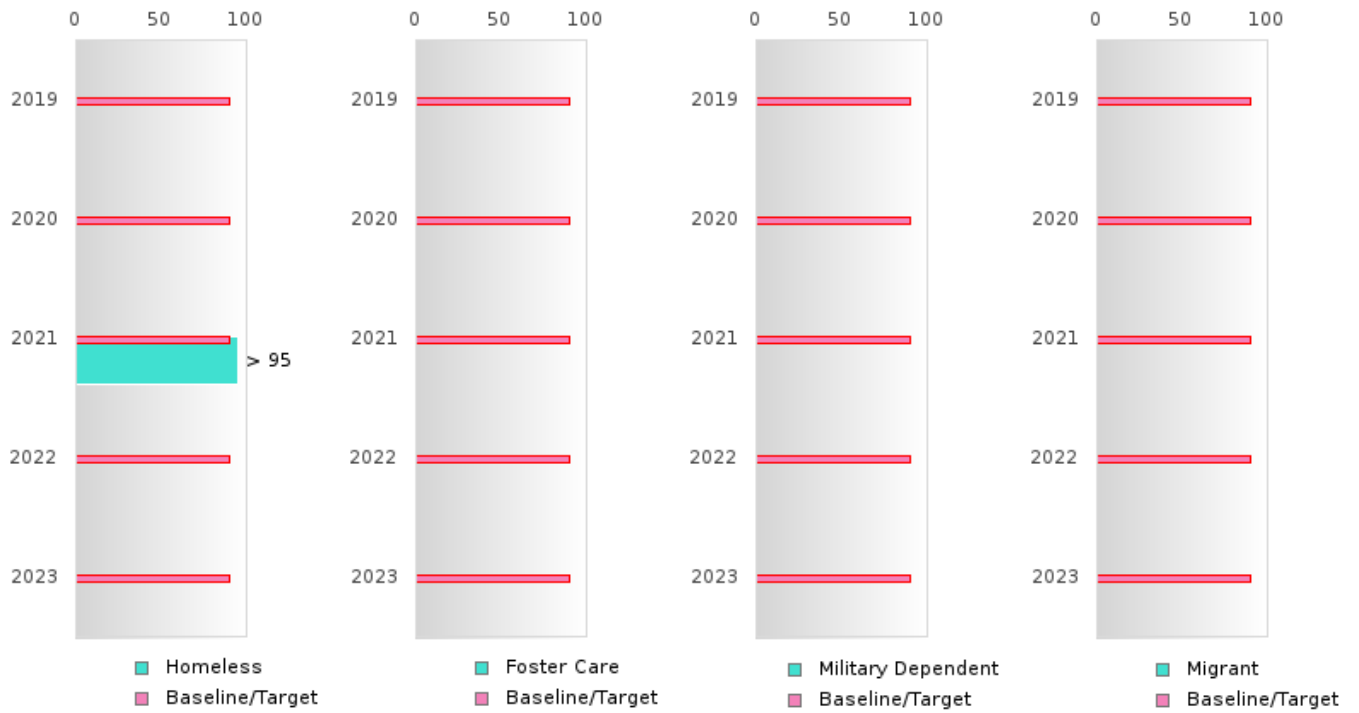




# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### 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
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
All Students	94.29	RV	87.18	> 95	RV	87.18	91.54	130	87.18	94.25	RV	87.18	> 95	RV	87.18
Male	> 95	RV	87.18	94.52	RV	87.18	90.79	RV	87.18	93.33	RV	87.18	> 95	RV	87.18
Female	92.31	RV	87.18	> 95	RV	87.18	92.59	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
Students with Disabilities	70.00	RV	87.18	92.31	RV	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
Economically Disadvantaged	91.18	RV	87.18	> 95	RV	87.18	87.36	87	87.18	91.67	RV	87.18	> 95	RV	87.18
Non-traditional Single Parent	> 95	RV	87.18	> 95	RV	87.18	84.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
English Learner	N < 10	< 10	87.18	> 95	RV	87.18	92.86	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
Homeless	N < 10	< 10	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
Foster Care			87.18			87.18	N < 10	< 10	87.18			87.18			87.18
Military Dependent			87.18			87.18			87.18			87.18			87.18
Migrant	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	90.4	94.29	RV	90.4	> 95	RV	90.4	91.54	130	90.4	> 95	RV	90.4
Male	93.55	RV	90.4	> 95	RV	90.4	94.67	RV	90.4	90.79	RV	90.4	93.33	RV	90.4
Female	> 95	RV	90.4	92.31	RV	90.4	> 95	RV	90.4	92.59	RV	90.4	> 95	RV	90.4
Students with Disabilities	N < 10	< 10	90.4	70.00	RV	90.4	92.86	RV	90.4	> 95	RV	90.4	N < 10	< 10	90.4
Economically Disadvantaged	> 95	RV	90.4	91.18	RV	90.4	> 95	RV	90.4	87.36	87	90.4	93.33	RV	90.4
Non-traditional Single Parent			90.4	> 95	RV	90.4	> 95	RV	90.4	84.00	RV	90.4	> 95	RV	90.4
English Learner	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	92.86	RV	90.4	N < 10	< 10	90.4
Homeless	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
Foster Care			90.4			90.4			90.4	N < 10	< 10	90.4			90.4
Military Dependent			90.4			90.4			90.4			90.4			90.4
Migrant	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4	N < 10	< 10	90.4

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY CLUSTER

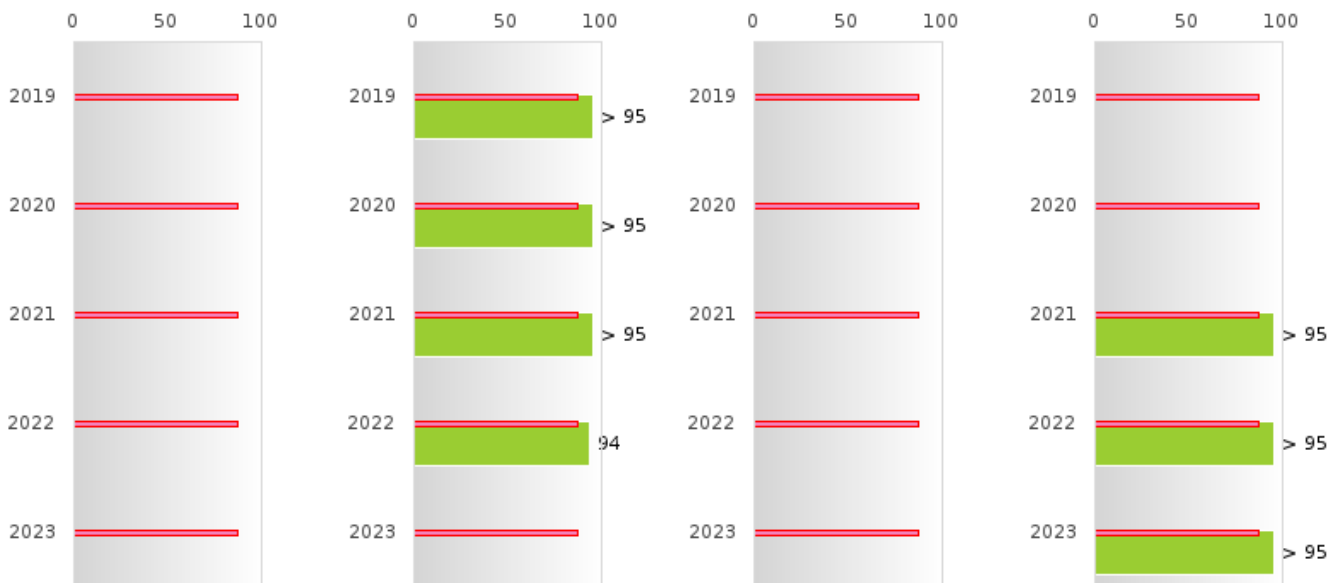


■ HOSPITALITY & TOURISM  
■ Baseline/Target

■ HUMAN SERVICES  
■ Baseline/Target

■ INFORMATION TECHNOLOGY  
■ Baseline/Target

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



■ MANUFACTURING  
■ Baseline/Target

■ MARKETING  
■ Baseline/Target

■ STEM  
■ Baseline/Target

■ TRANSPORTATION, DISTRIBUTION, & LOGISTICS  
■ Baseline/Target

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### 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
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	95.00	RV	87.18	> 95	RV	87.18	88.00	RV	87.18	94.00	RV	87.18	> 95	RV	87.18
ARCHITECTURE AND CONSTRUCTION			87.18			87.18			87.18			87.18			87.18
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			87.18			87.18			87.18			87.18			87.18
BUSINESS MANAGEMENT & ADMINISTRATION	> 95	RV	87.18	> 95	RV	87.18	92.00	RV	87.18	93.00	RV	87.18	> 95	RV	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	94.00	RV	87.18	N < 10	< 10	87.18
GOVERNMENT AND PUBLIC ADMINISTRATION			87.18			87.18			87.18			87.18			87.18
HEALTH SCIENCES	95.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
HOSPITALITY & TOURISM	> 95	RV	87.18	> 95	RV	87.18	93.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
HUMAN SERVICES	86.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	95.00	RV	87.18	> 95	RV	87.18
INFORMATION TECHNOLOGY	> 95	RV	87.18	> 95	RV	87.18	93.00	RV	87.18	95.00	RV	87.18	N < 10	< 10	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			87.18			87.18
MARKETING	> 95	RV	87.18	> 95	RV	87.18	95.00	RV	87.18	94.00	RV	87.18	N < 10	< 10	87.18
STEM			87.18			87.18			87.18			87.18			87.18
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			87.18	N < 10	< 10	87.18	> 95	RV	87.18	95.00	RV	87.18	> 95	RV	87.18

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### 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
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	82.00	RV	90.4	95.00	RV	90.4	> 95	RV	90.4	88.00	RV	90.4	94.00	RV	90.4
ARCHITECTURE AND CONSTRUCTION			90.4			90.4			90.4			90.4			90.4
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			90.4			90.4			90.4			90.4			90.4
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	92.00	RV	90.4	95.00	RV	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	94.00	RV	90.4
GOVERNMENT AND PUBLIC ADMINISTRATION			90.4			90.4			90.4			90.4			90.4
HEALTH SCIENCES	> 95	RV	90.4	95.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4
HOSPITALITY & TOURISM	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	93.00	RV	90.4	> 95	RV	90.4
HUMAN SERVICES	N < 10	< 10	90.4	86.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4
INFORMATION TECHNOLOGY	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	93.00	RV	90.4	94.00	RV	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	N < 10	< 10	90.4			90.4
MARKETING	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	95.00	RV	90.4	94.00	RV	90.4
STEM			90.4			90.4			90.4			90.4			90.4
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			90.4			90.4	N < 10	< 10	90.4	> 95	RV	90.4	95.00	RV	90.4



# ACADEMIC PERFORMANCE MEASURES

## [2S1, 2S2, 2S3]

### HAMBURG 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);  $17 \leq$  ACT score < 19 (0.5 points);  $19 \leq$  ACT Score < ACT College Readiness Benchmark (1.0 point); ACT Score  $\geq$  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

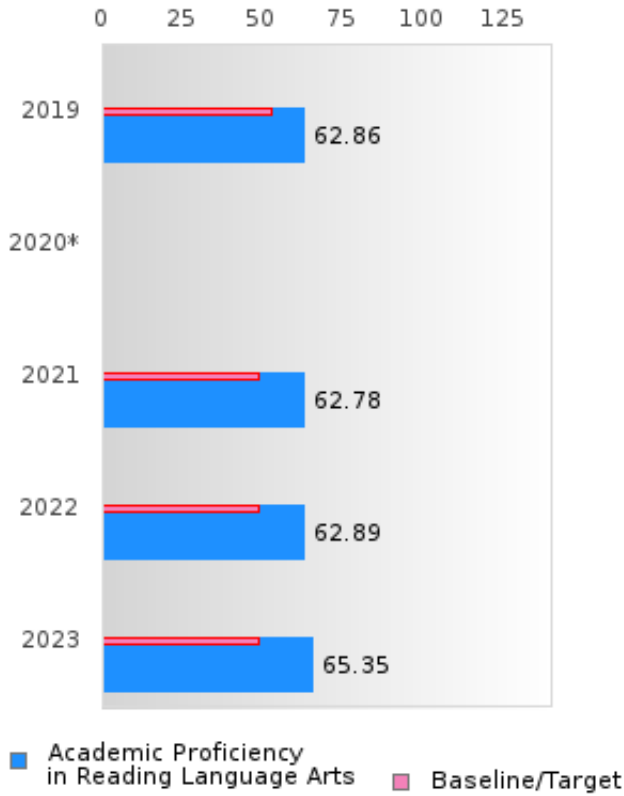
#### General Formula for Academic Proficiency Score for Each Subject

$$\begin{aligned} & \text{ELA Academic Proficiency Score} = \\ & \text{ELA Weighted Achievement Score} \times (0.50) + \text{ELA Mean Value} - \text{Added Growth Score} \times (0.50) \\ & \text{Math Academic Proficiency Score} = \\ & \text{Math Weighted Achievement Score} \times (0.50) + \text{Math Mean Value} - \text{Added Growth Score} \times (0.50) \\ & \text{Science Academic Proficiency Score} = \\ & \text{Science Weighted Achievement Score} \times (0.50) + \text{Science Mean Value} - \text{Added Growth Score} \times (0.50) \end{aligned}$$

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS

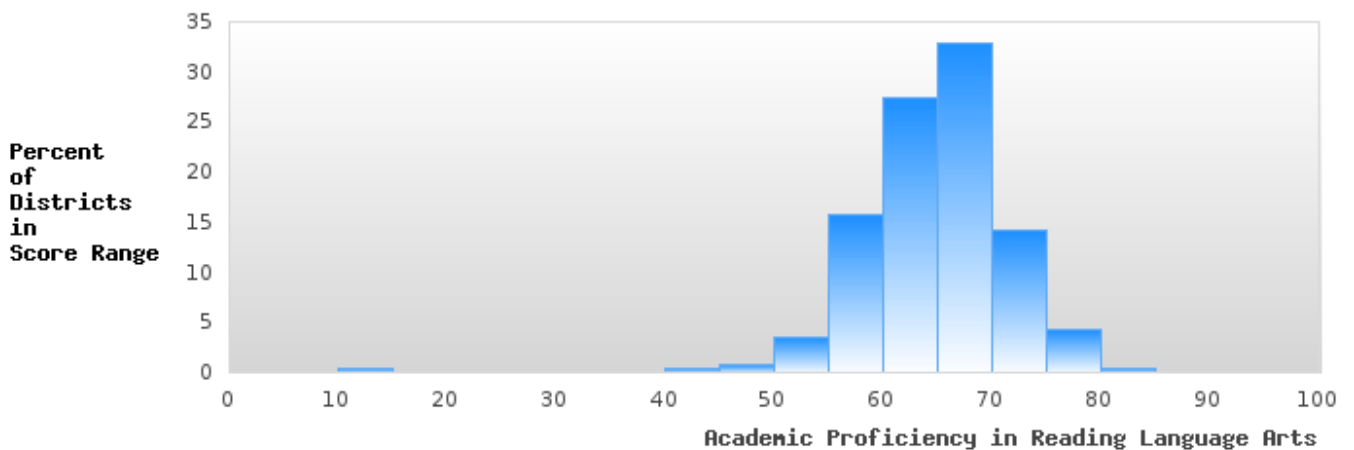


YEAR	SCORE	BASELINE/TARGET	N
2019	62.86	52.78	310
2020*		53.03	
2021	62.78	48.45	202
2022	62.89	48.7	169
2023	65.35	48.95	159

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

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

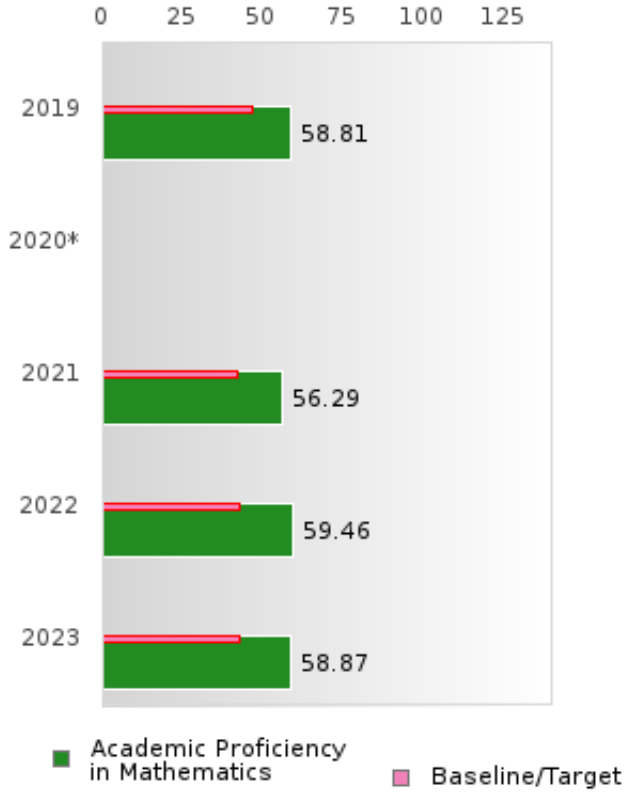
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN READING LANGUAGE ARTS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS

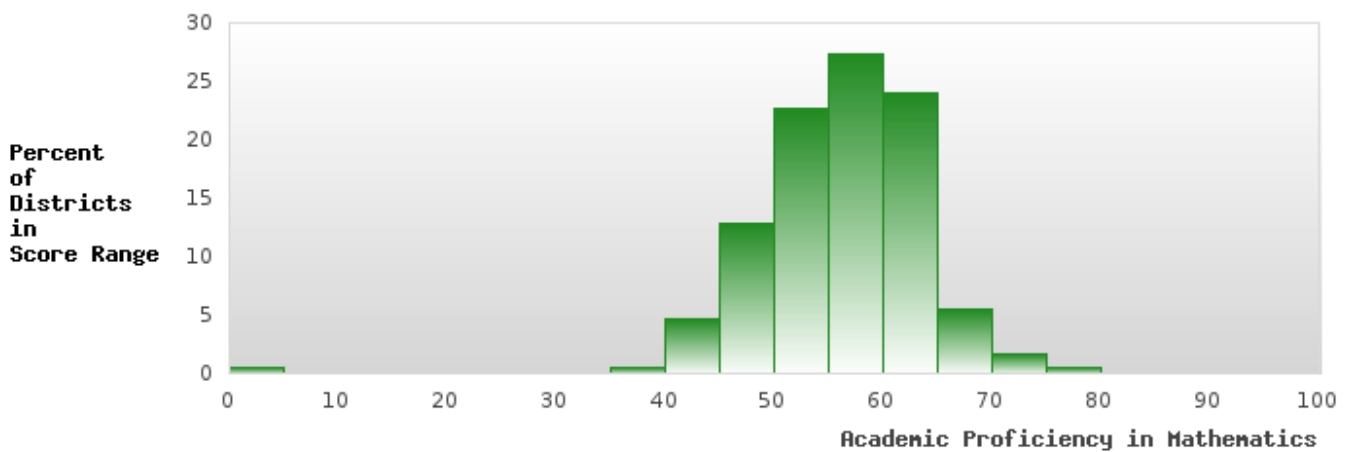


YEAR	SCORE	BASELINE/TARGET	N
2019	58.81	46.45	310
2020*		46.7	
2021	56.29	42.27	202
2022	59.46	42.52	169
2023	58.87	42.77	159

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

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

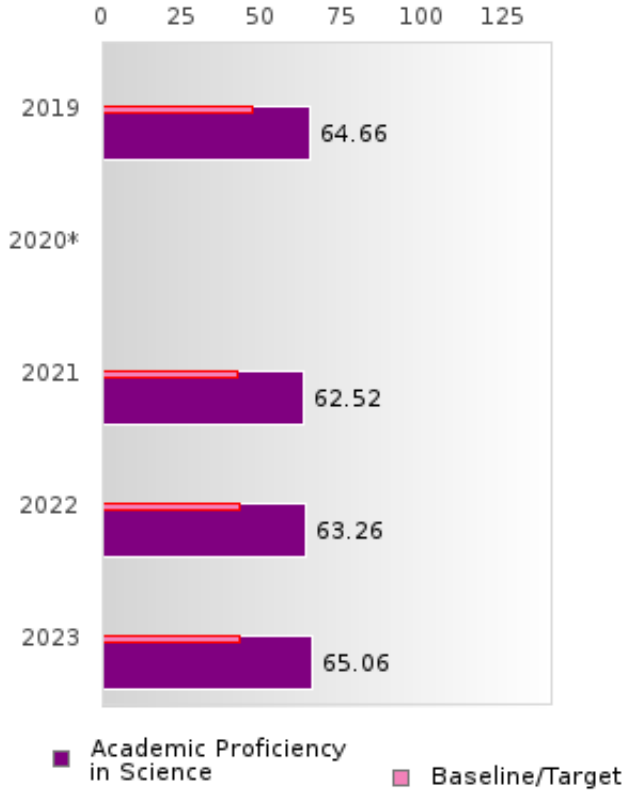
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN MATHEMATICS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE

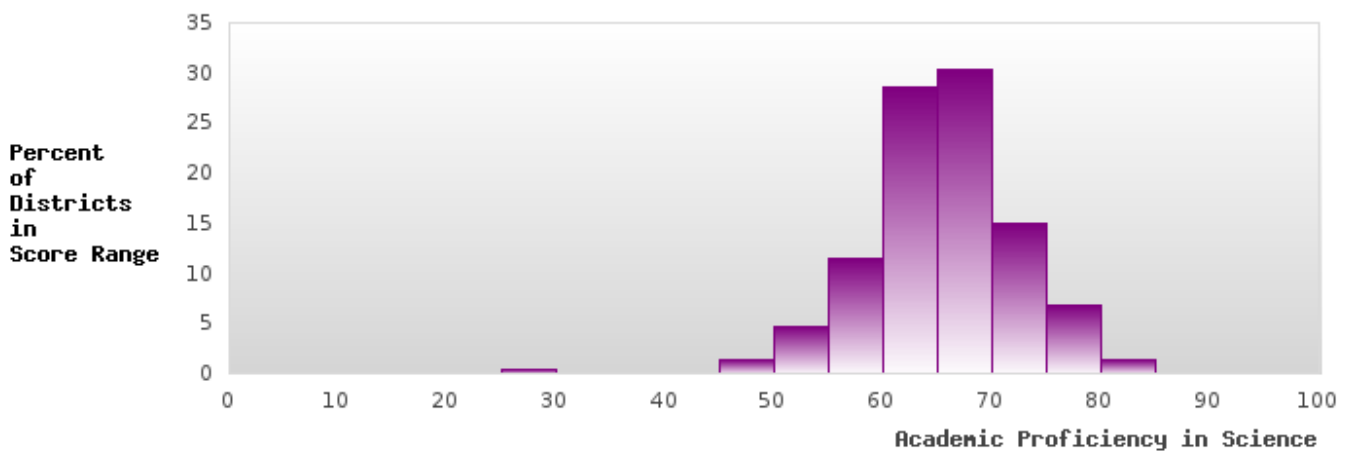


YEAR	SCORE	BASELINE/TARGET	N
2019	64.66	53.26	310
2020*		53.51	
2021	62.52	48.4	202
2022	63.26	48.65	169
2023	65.06	48.9	159

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

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

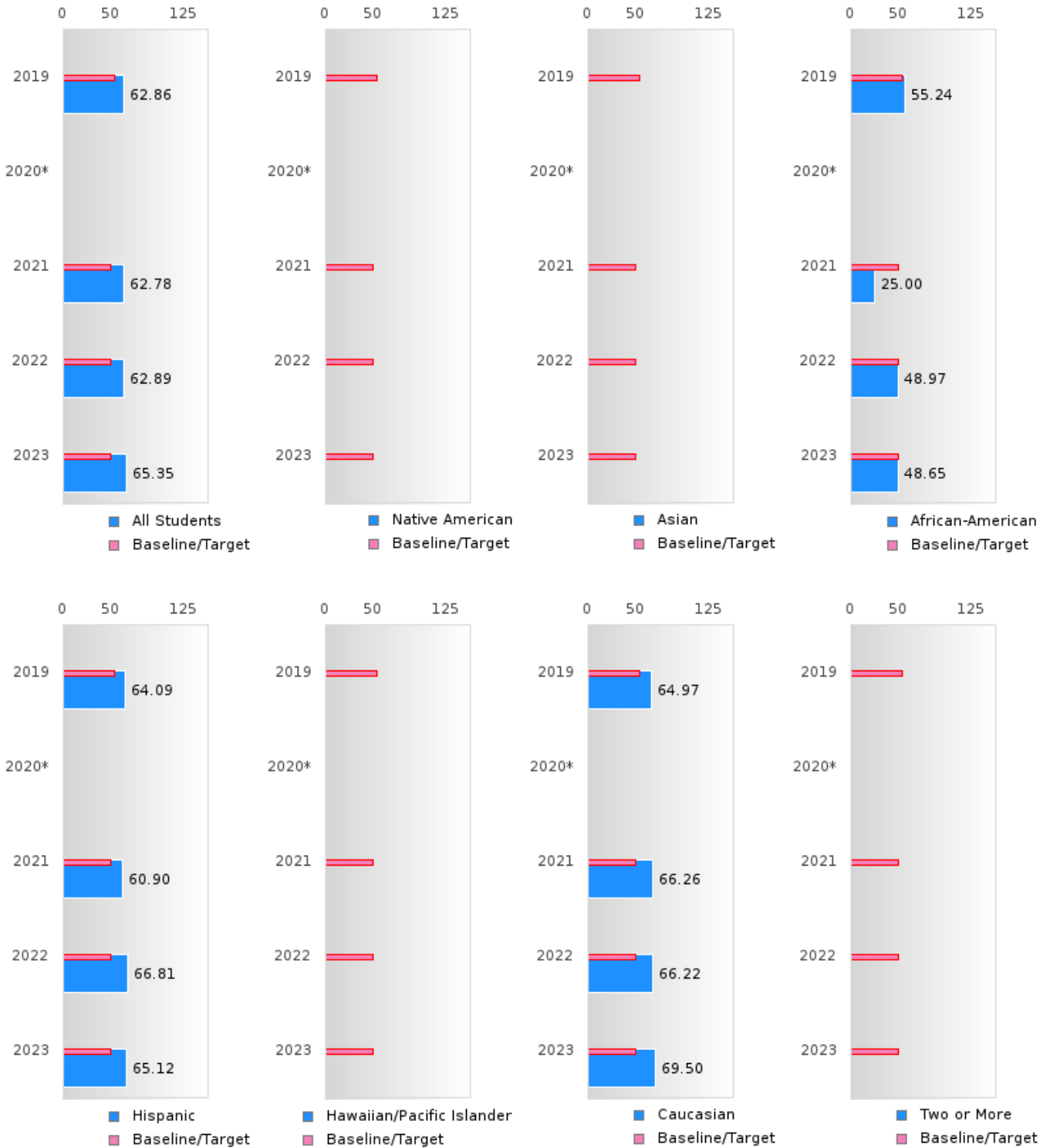
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN SCIENCE



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY RACE/ETHNICITY

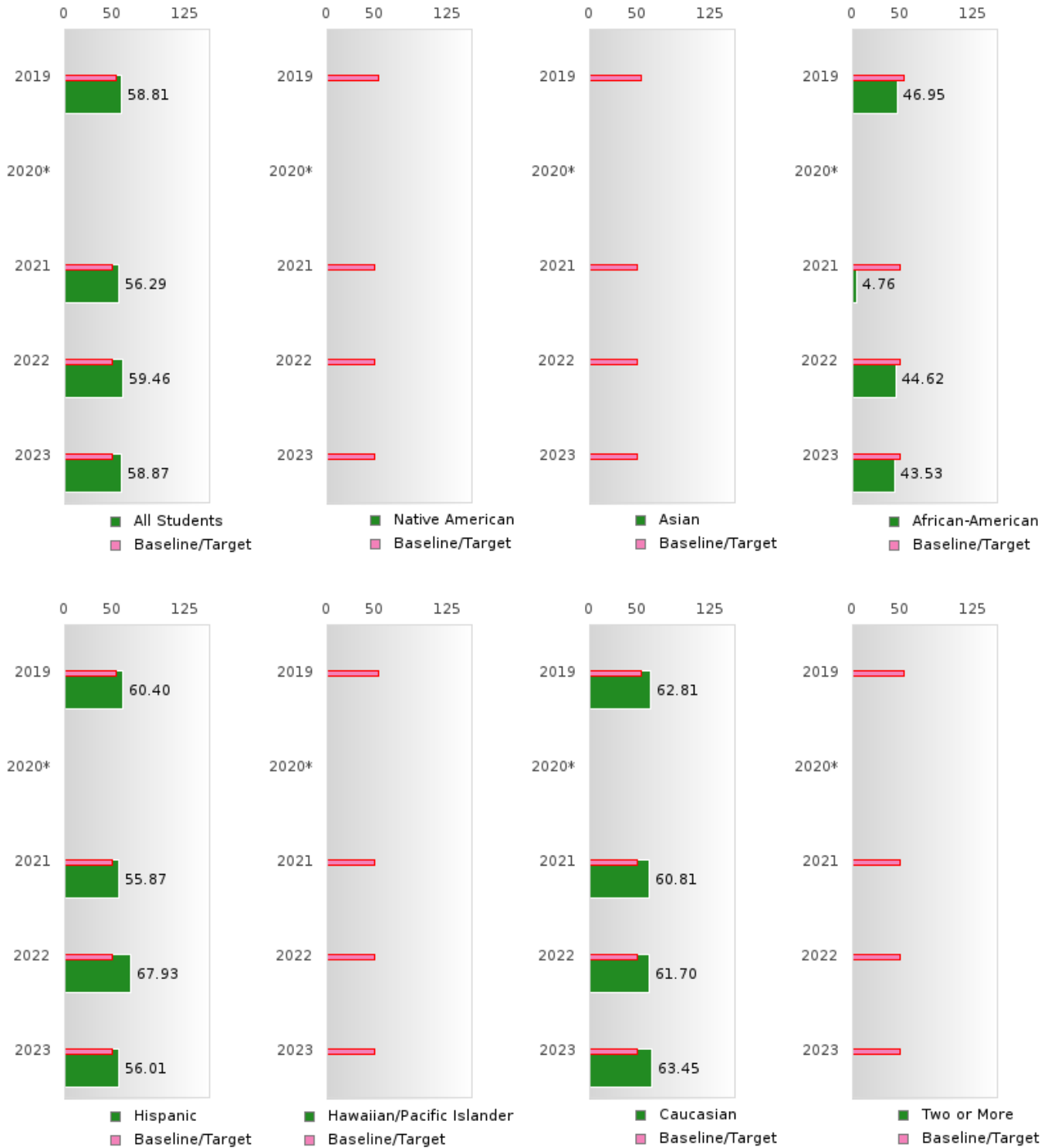


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY RACE/ETHNICITY



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY RACE/ETHNICITY



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>READING LANGUAGE ARTS</b>															
All Students	62.86	310	52.78			53.03	62.78	202	48.45	62.89	169	48.7	65.35	159	48.95
Native American	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Asian	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
African-American	55.24	61	52.78			53.03	25.00	42	48.45	48.97	34	48.7	48.65	26	48.95
Hispanic	64.09	51	52.78			53.03	60.90	34	48.45	66.81	32	48.7	65.12	31	48.95
Hawaiian/Pacific Islander	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Caucasian	64.97	194	52.78			53.03	66.26	124	48.45	66.22	102	48.7	69.50	101	48.95
Two or More	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
<b>MATHEMATICS</b>															
All Students	58.81	310	46.45			46.7	56.29	202	42.27	59.46	169	42.52	58.87	159	42.77
Native American	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Asian	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
African-American	46.95	61	46.45			46.7	4.76	42	42.27	44.62	34	42.52	43.53	26	42.77
Hispanic	60.40	51	46.45			46.7	55.87	34	42.27	67.93	32	42.52	56.01	31	42.77
Hawaiian/Pacific Islander	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Caucasian	62.81	194	46.45			46.7	60.81	124	42.27	61.70	102	42.52	63.45	101	42.77
Two or More	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
<b>SCIENCE</b>															
All Students	64.66	310	53.26			53.51	62.52	202	48.4	63.26	169	48.65	65.06	159	48.9
Native American	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Asian	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
African-American	55.37	61	53.26			53.51	23.81	42	48.4	49.62	34	48.65	51.82	26	48.9
Hispanic	64.91	51	53.26			53.51	68.40	34	48.4	64.22	32	48.65	62.96	31	48.9
Hawaiian/Pacific Islander	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Caucasian	67.30	194	53.26			53.51	64.29	124	48.4	67.91	102	48.65	68.90	101	48.9
Two or More	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9

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

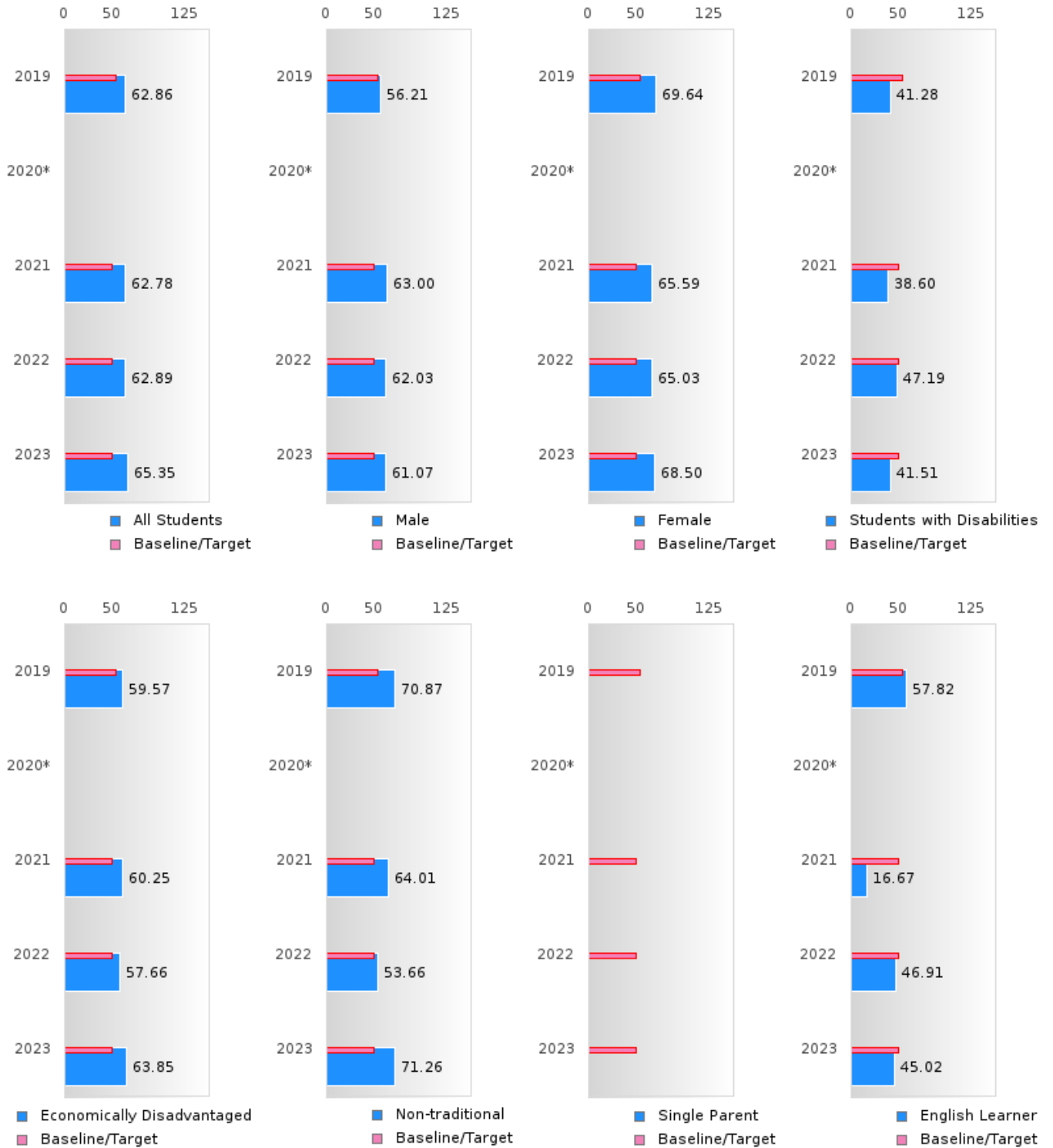
\*State-required academic achievement tests were waived in 2020 due to COVID19.



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY SPECIAL POPULATION

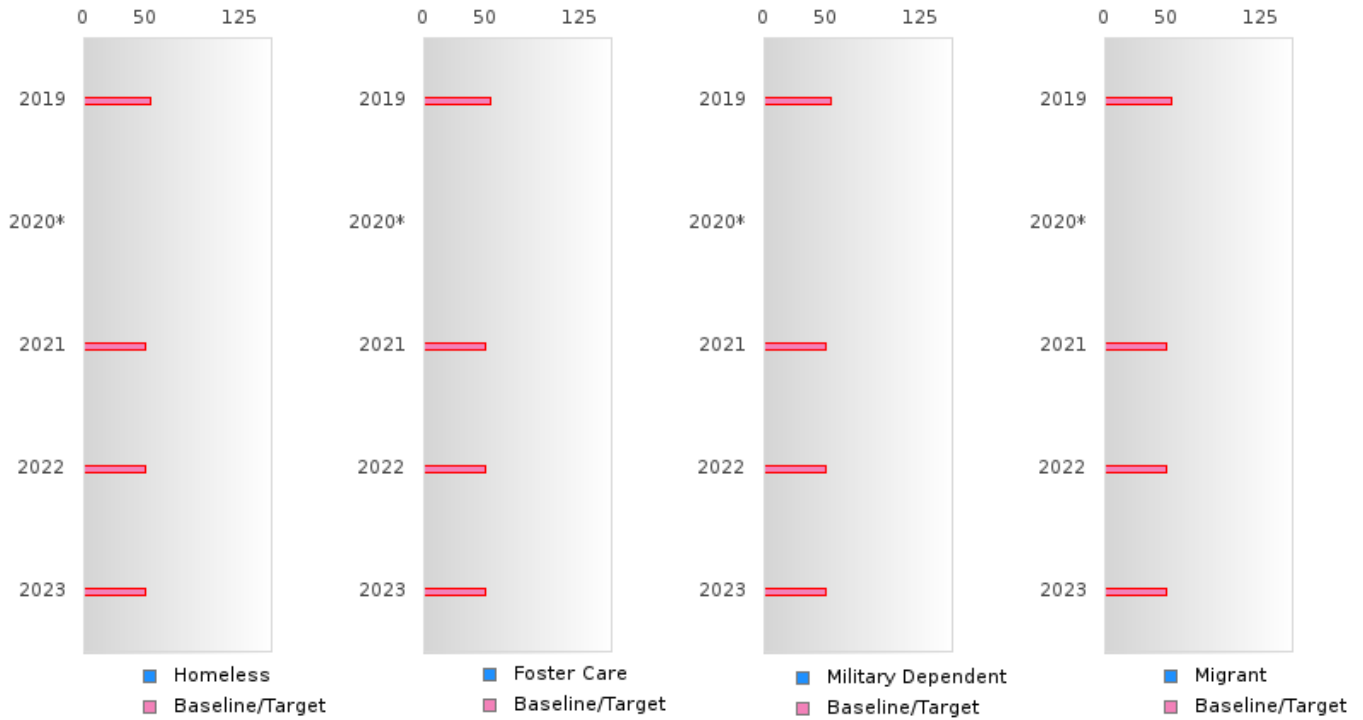


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY SPECIAL POPULATION



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

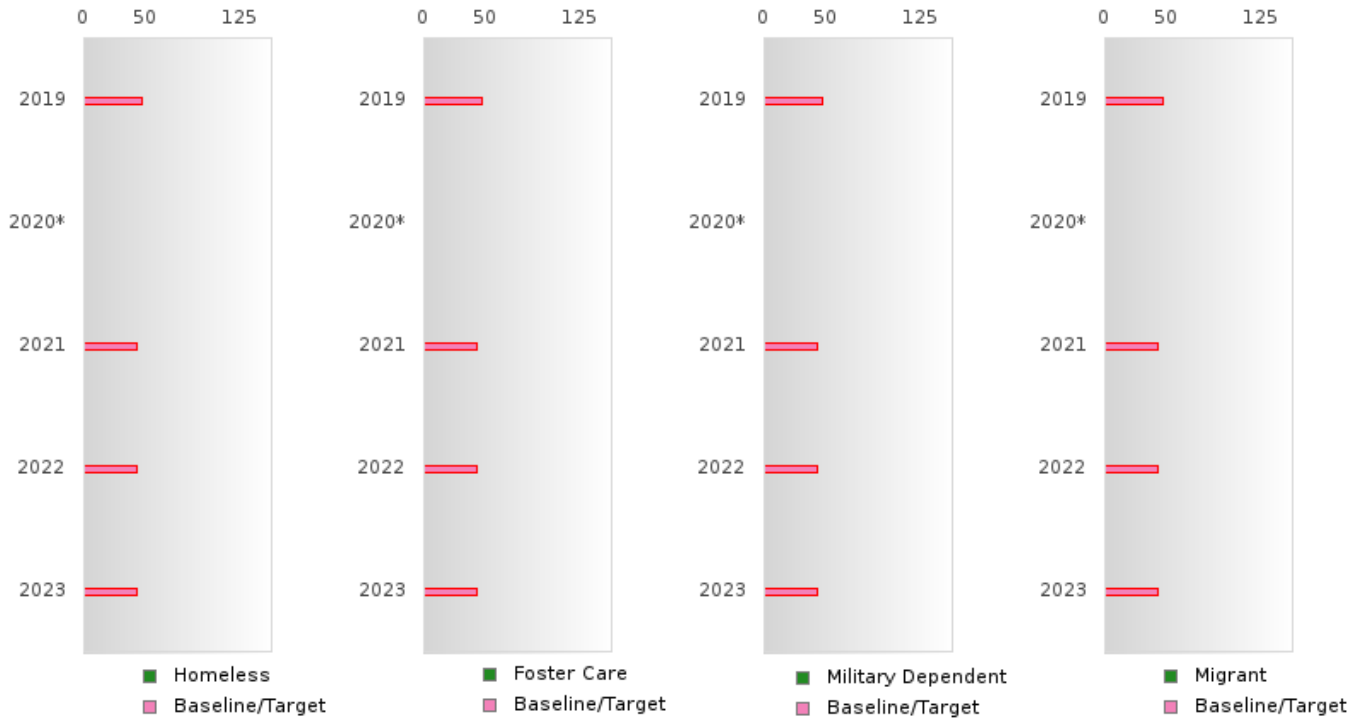


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

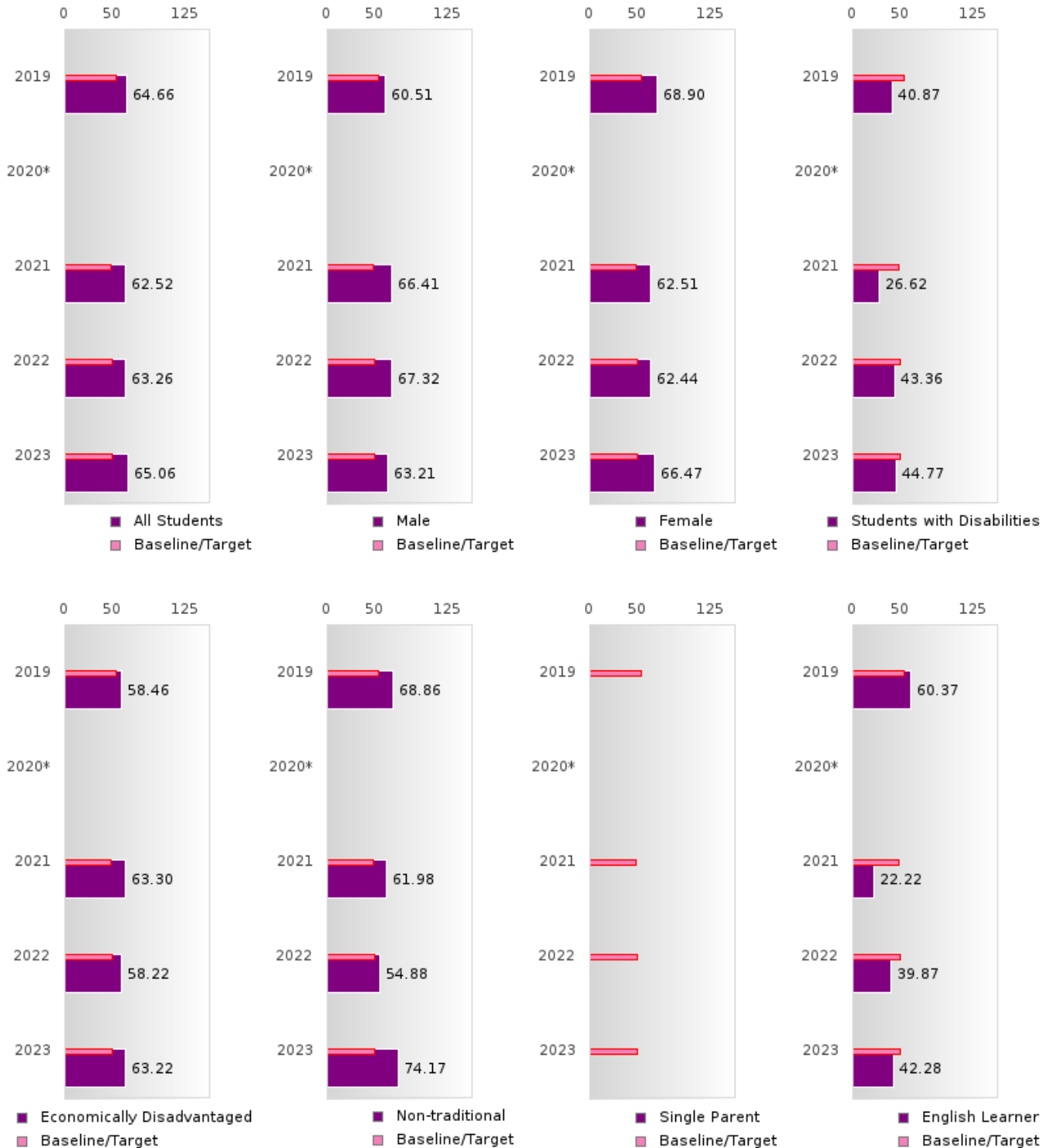


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION

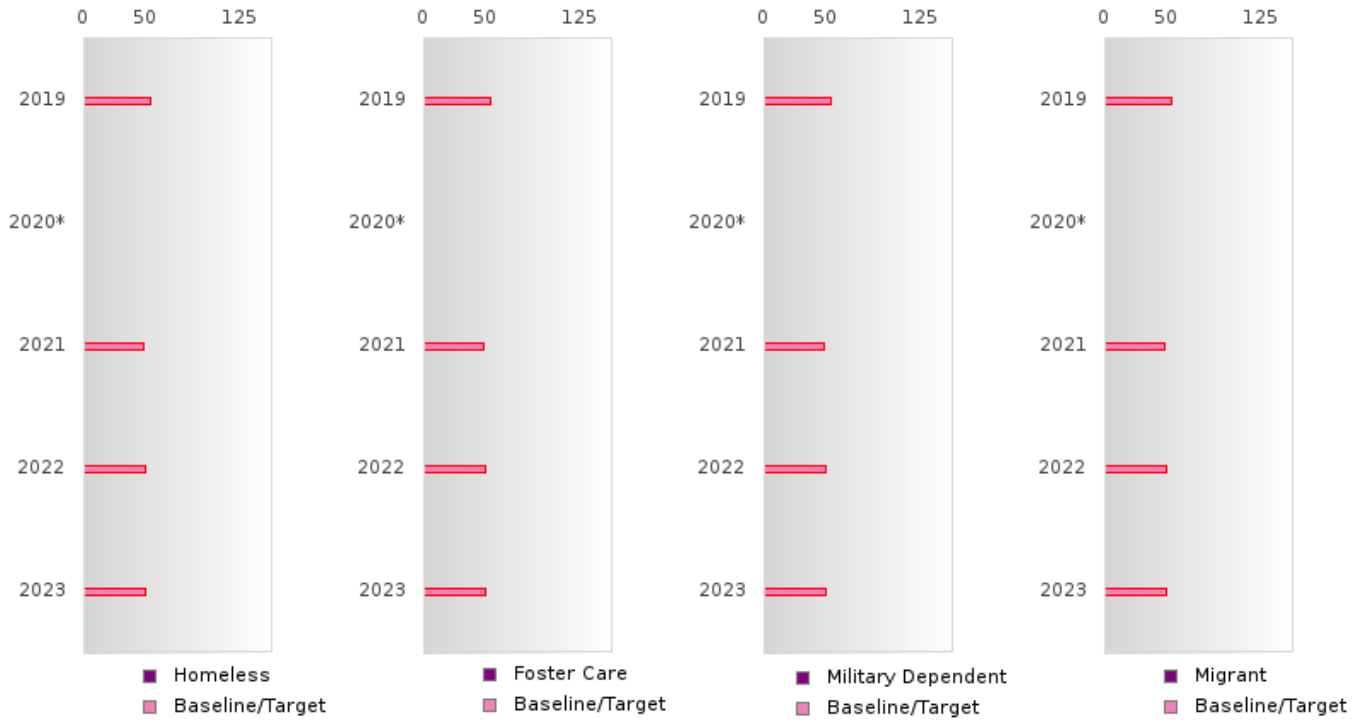


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>READING LANGUAGE ARTS</b>															
All Students	62.86	310	52.78			53.03	62.78	202	48.45	62.89	169	48.7	65.35	159	48.95
Male	56.21	157	52.78			53.03	63.00	109	48.45	62.03	61	48.7	61.07	67	48.95
Female	69.64	153	52.78			53.03	65.59	93	48.45	65.03	108	48.7	68.50	92	48.95
Students with Disabilities	41.28	23	52.78			53.03	38.60	17	48.45	47.19	15	48.7	41.51	18	48.95
Economically Disadvantaged	59.57	166	52.78			53.03	60.25	116	48.45	57.66	96	48.7	63.85	101	48.95
Non-traditional	70.87	69	52.78			53.03	64.01	21	48.45	53.66	41	48.7	71.26	28	48.95
Single Parent	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
English Learner	57.82	30	52.78			53.03	16.67	18	48.45	46.91	10	48.7	45.02	14	48.95
Homeless	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Foster Care	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Military Dependent	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Migrant	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
<b>MATHEMATICS</b>															
All Students	58.81	310	46.45			46.7	56.29	202	42.27	59.46	169	42.52	58.87	159	42.77
Male	58.70	157	46.45			46.7	54.85	109	42.27	62.75	61	42.52	61.23	67	42.77
Female	59.00	153	46.45			46.7	56.85	93	42.27	58.29	108	42.52	57.15	92	42.77
Students with Disabilities	37.66	23	46.45			46.7	45.03	17	42.27	40.43	15	42.52	41.53	18	42.77
Economically Disadvantaged	53.29	166	46.45			46.7	53.44	116	42.27	56.24	96	42.52	57.27	101	42.77
Non-traditional	61.29	69	46.45			46.7	55.98	21	42.27	41.46	41	42.52	66.03	28	42.77
Single Parent	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
English Learner	60.17	30	46.45			46.7	11.11	18	42.27	46.51	10	42.52	39.00	14	42.77
Homeless	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Foster Care	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Military Dependent	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Migrant	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
<b>SCIENCE</b>															
All Students	64.66	310	53.26			53.51	62.52	202	48.4	63.26	169	48.65	65.06	159	48.9
Male	60.51	157	53.26			53.51	66.41	109	48.4	67.32	61	48.65	63.21	67	48.9
Female	68.90	153	53.26			53.51	62.51	93	48.4	62.44	108	48.65	66.47	92	48.9
Students with Disabilities	40.87	23	53.26			53.51	26.62	17	48.4	43.36	15	48.65	44.77	18	48.9
Economically Disadvantaged	58.46	166	53.26			53.51	63.30	116	48.4	58.22	96	48.65	63.22	101	48.9
Non-traditional	68.86	69	53.26			53.51	61.98	21	48.4	54.88	41	48.65	74.17	28	48.9
Single Parent	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
English Learner	60.37	30	53.26			53.51	22.22	18	48.4	39.87	10	48.65	42.28	14	48.9
Homeless	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Foster Care	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Military Dependent	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Migrant	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9

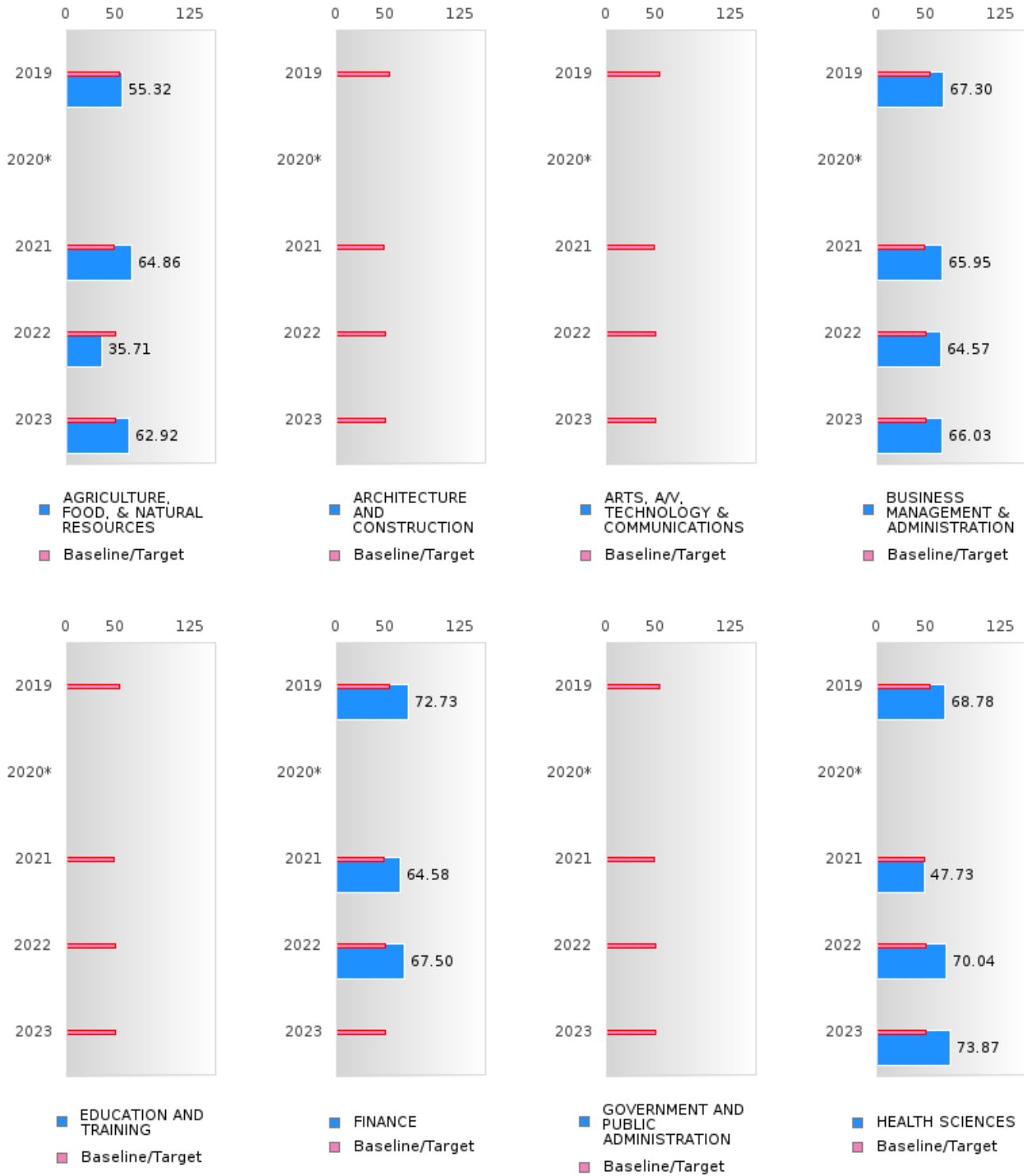
N: Number of Concentrators with Test Scores Included in the Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY CLUSTER



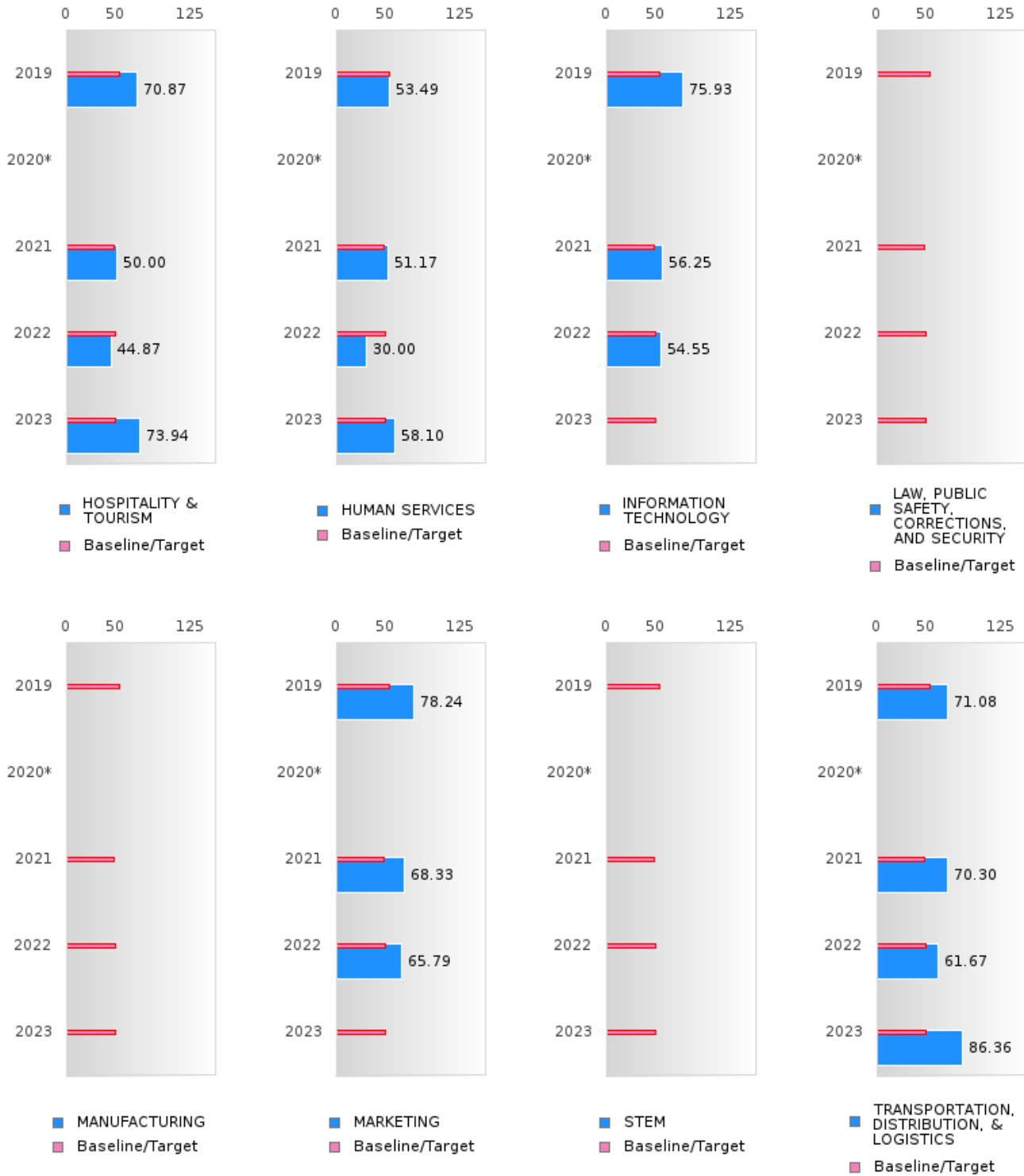
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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY CLUSTER



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER

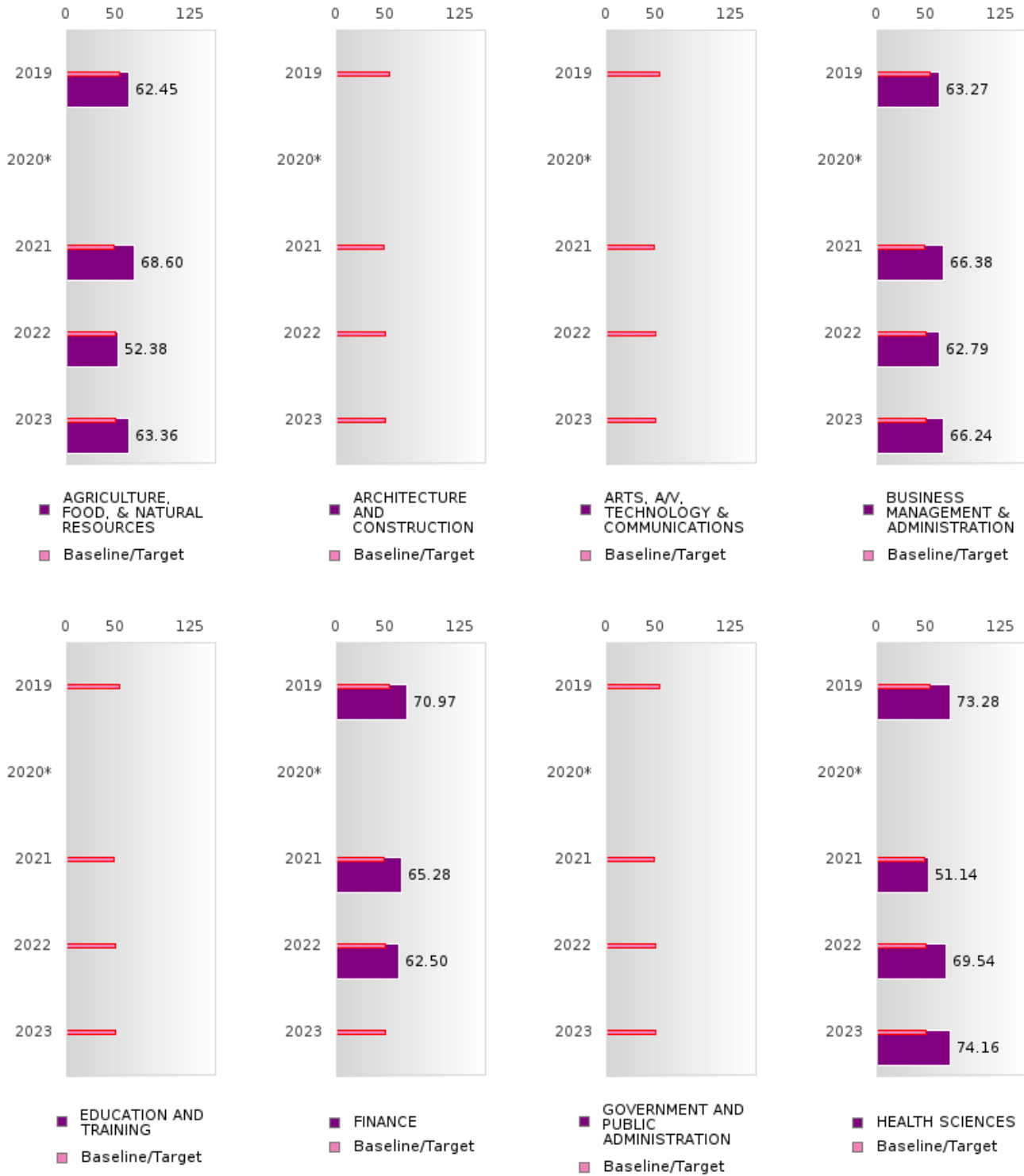


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY CLUSTER



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY CLUSTER



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE TABLE BY READING LANGUAGE ARTS AND CLUSTER

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>READING LANGUAGE ARTS</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	55.32	144	52.78			53.03	64.86	73	48.45	35.71	42	48.7	62.92	50	48.95
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
BUSINESS MANAGEMENT & ADMINISTRATION	67.30	123	52.78			53.03	65.95	138	48.45	64.57	129	48.7	66.03	94	48.95
EDUCATION AND TRAINING	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
FINANCE	72.73	83	52.78			53.03	64.58	36	48.45	67.50	20	48.7	N < 10	< 10	48.95
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
HEALTH SCIENCES	68.78	119	52.78			53.03	47.73	88	48.45	70.04	55	48.7	73.87	19	48.95
HOSPITALITY & TOURISM	70.87	69	52.78			53.03	50.00	63	48.45	44.87	39	48.7	73.94	11	48.95
HUMAN SERVICES	53.49	48	52.78			53.03	51.17	53	48.45	30.00	30	48.7	58.10	35	48.95
INFORMATION TECHNOLOGY	75.93	62	52.78			53.03	56.25	40	48.45	54.55	22	48.7	N < 10	< 10	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	N < 10	< 10	48.95
MANUFACTURING	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
MARKETING	78.24	56	52.78			53.03	68.33	30	48.45	65.79	19	48.7	N < 10	< 10	48.95
STEM	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	71.08	19	52.78			53.03	70.30	46	48.45	61.67	30	48.7	86.36	11	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.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>MATHEMATICS</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	58.50	144	46.45			46.7	55.81	73	42.27	39.29	42	42.52	61.62	50	42.77
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
BUSINESS MANAGEMENT & ADMINISTRATION	59.53	123	46.45			46.7	56.27	138	42.27	60.85	129	42.52	58.70	94	42.77
EDUCATION AND TRAINING	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
FINANCE	64.91	83	46.45			46.7	41.67	36	42.27	52.50	20	42.52	N < 10	< 10	42.77
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
HEALTH SCIENCES	64.78	119	46.45			46.7	29.55	88	42.27	57.93	55	42.52	61.99	19	42.77
HOSPITALITY & TOURISM	60.51	69	46.45			46.7	24.60	63	42.27	28.21	39	42.52	63.56	11	42.77
HUMAN SERVICES	41.96	48	46.45			46.7	48.75	53	42.27	8.33	30	42.52	47.85	35	42.77
INFORMATION TECHNOLOGY	65.96	62	46.45			46.7	42.50	40	42.27	45.45	22	42.52	N < 10	< 10	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	N < 10	< 10	42.77
MANUFACTURING	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
MARKETING	65.77	56	46.45			46.7	43.33	30	42.27	52.63	19	42.52	N < 10	< 10	42.77
STEM	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	67.43	19	46.45			46.7	60.07	46	42.27	51.67	30	42.52	65.91	11	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.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>SCIENCE</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	62.45	144	53.26			53.51	68.60	73	48.4	52.38	42	48.65	63.36	50	48.9
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
BUSINESS MANAGEMENT & ADMINISTRATION	63.27	123	53.26			53.51	66.38	138	48.4	62.79	129	48.65	66.24	94	48.9
EDUCATION AND TRAINING	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
FINANCE	70.97	83	53.26			53.51	65.28	36	48.4	62.50	20	48.65	N < 10	< 10	48.9
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
HEALTH SCIENCES	73.28	119	53.26			53.51	51.14	88	48.4	69.54	55	48.65	74.16	19	48.9
HOSPITALITY & TOURISM	68.83	69	53.26			53.51	50.79	63	48.4	48.72	39	48.65	80.87	11	48.9
HUMAN SERVICES	51.72	48	53.26			53.51	47.38	53	48.4	40.00	30	48.65	56.92	35	48.9
INFORMATION TECHNOLOGY	75.87	62	53.26			53.51	62.50	40	48.4	61.36	22	48.65	N < 10	< 10	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	N < 10	< 10	48.9
MANUFACTURING	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
MARKETING	76.07	56	53.26			53.51	63.33	30	48.4	63.16	19	48.65	N < 10	< 10	48.9
STEM	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	75.11	19	53.26			53.51	71.09	46	48.4	61.67	30	48.65	77.27	11	48.9

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

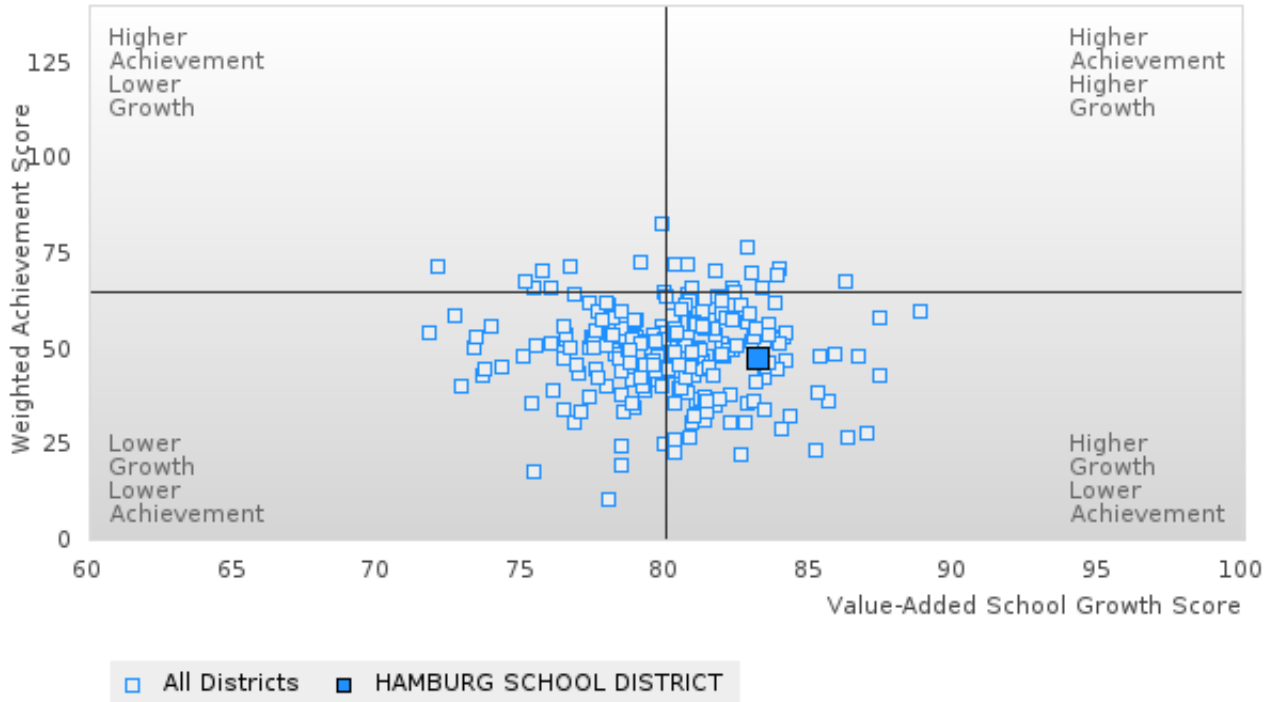
\*State-required academic achievement tests were waived in 2020 due to COVID19.



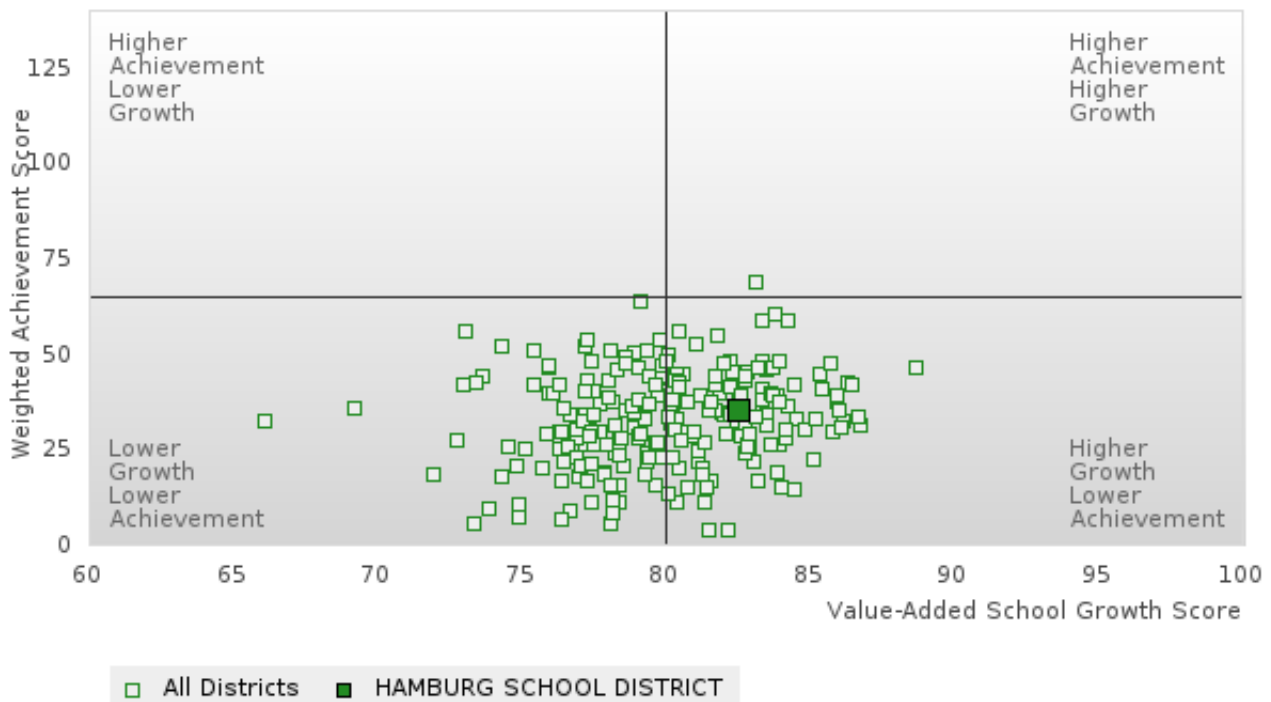
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



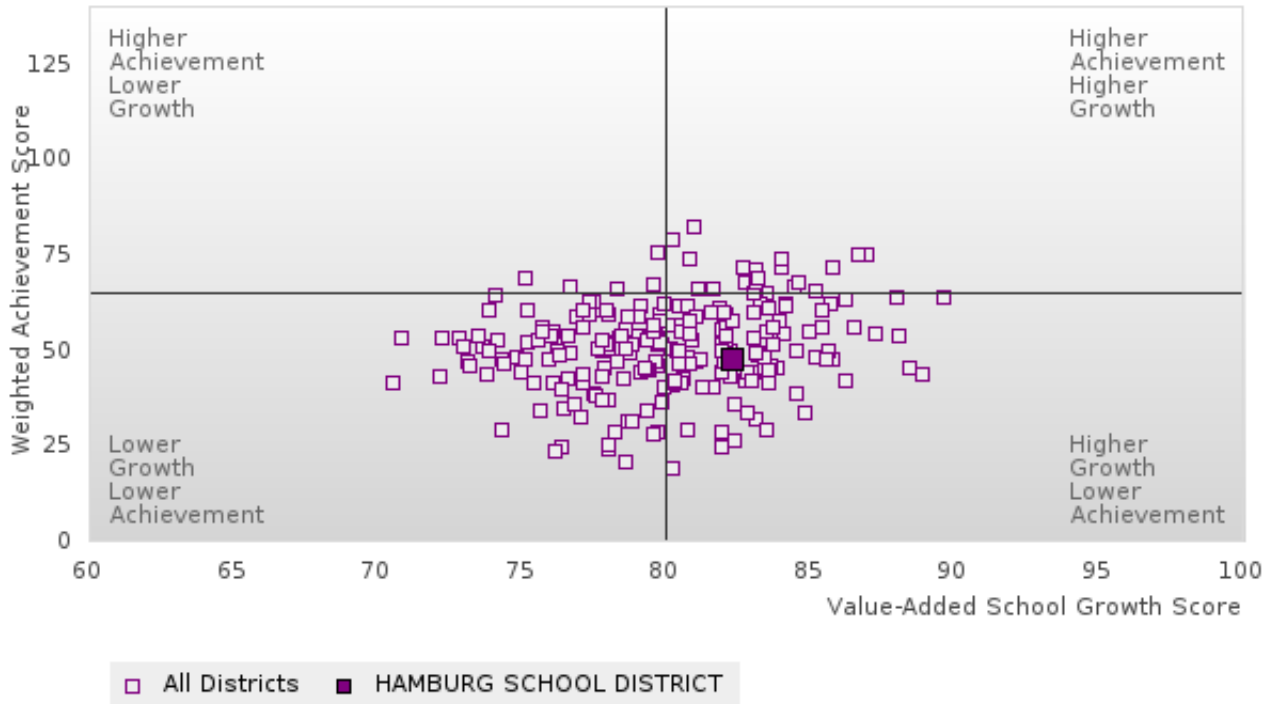
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR MATHEMATICS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

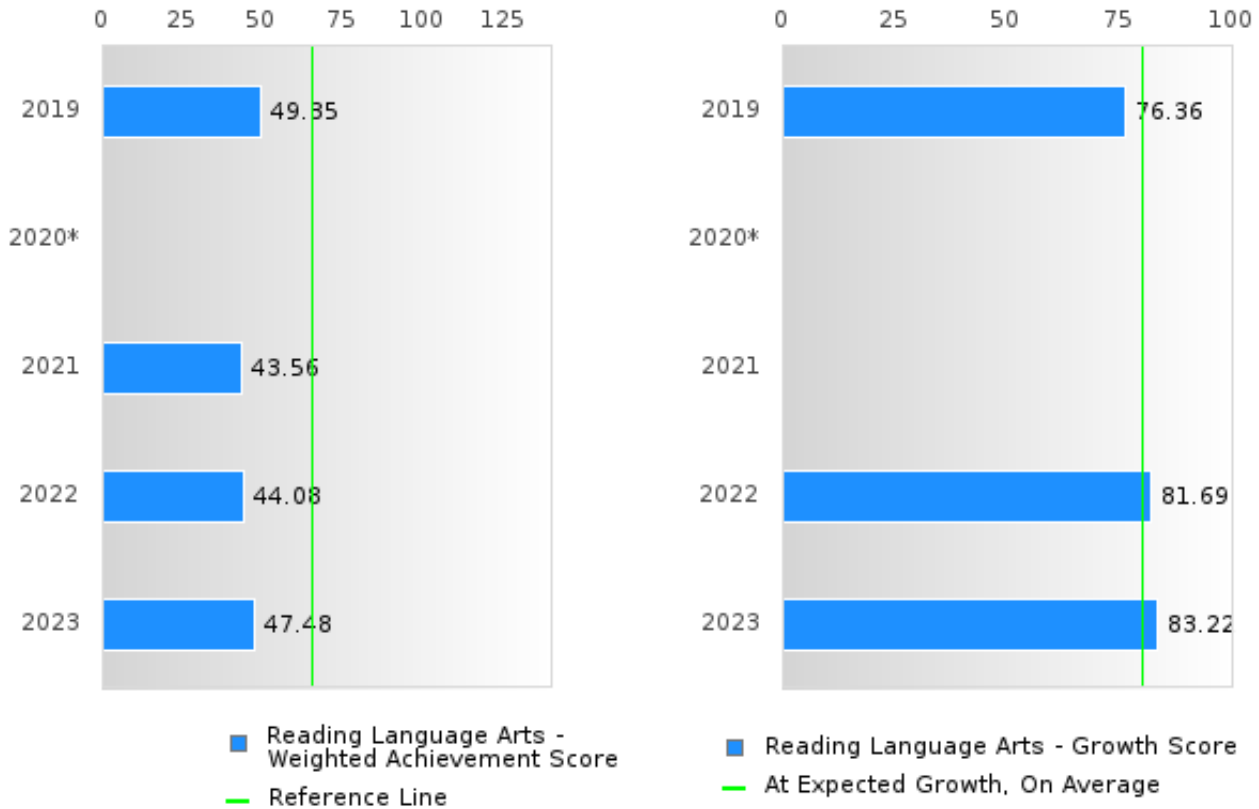
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR SCIENCE



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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	49.35	310	76.36	91
2020*				
2021	43.56	202	N < 10	< 10
2022	44.08	169	81.69	33
2023	47.48	159	83.22	76

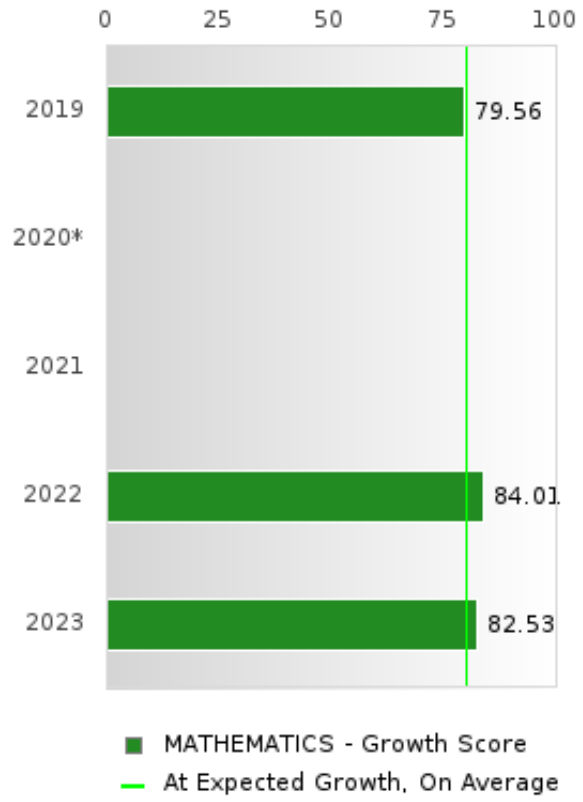
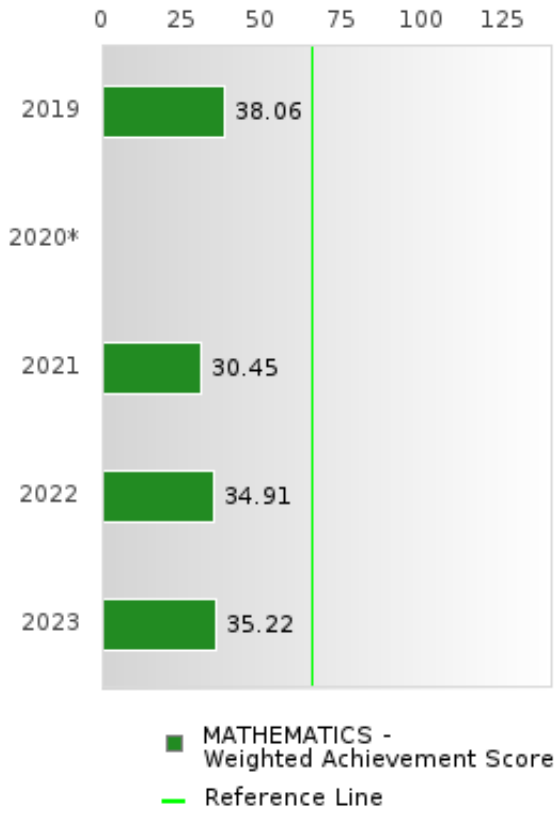
N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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	38.06	310	79.56	91
2020*				
2021	30.45	202	N < 10	< 10
2022	34.91	169	84.01	33
2023	35.22	159	82.53	76

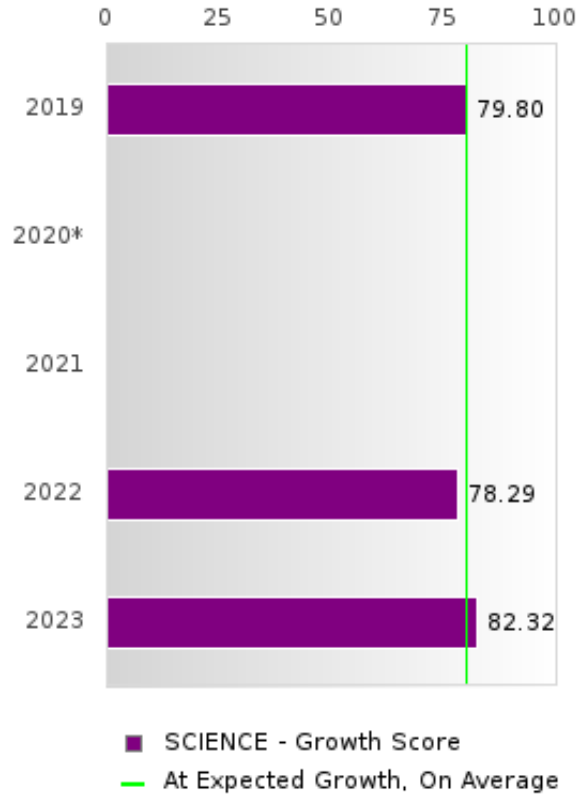
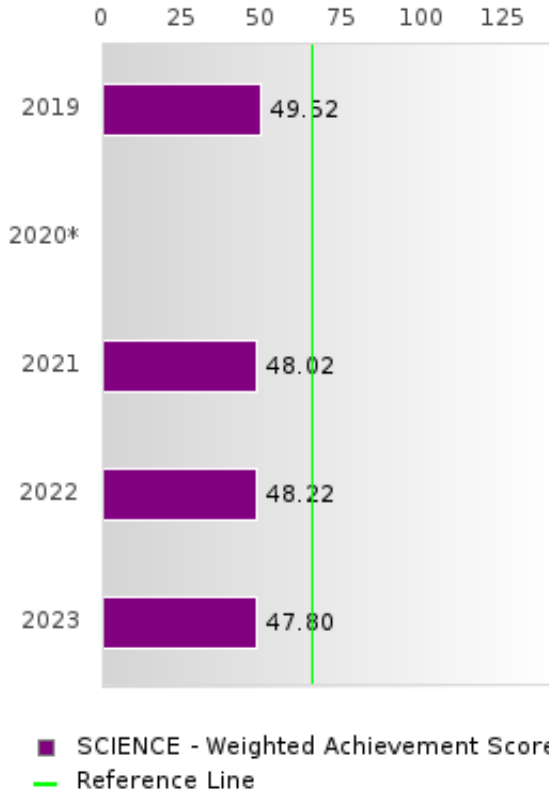
N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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	49.52	310	79.80	91
2020*				
2021	48.02	202	N < 10	< 10
2022	48.22	169	78.29	33
2023	47.80	159	82.32	76

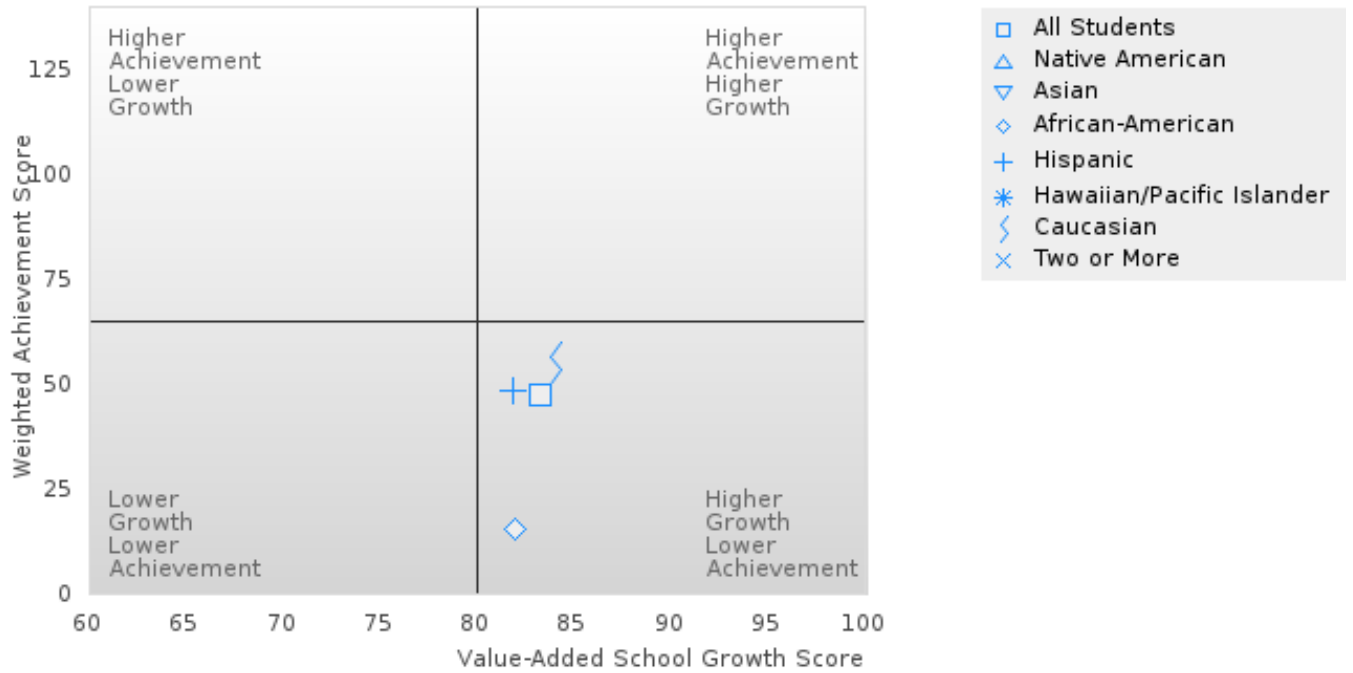
N: Number of Concentrators Included in Score

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

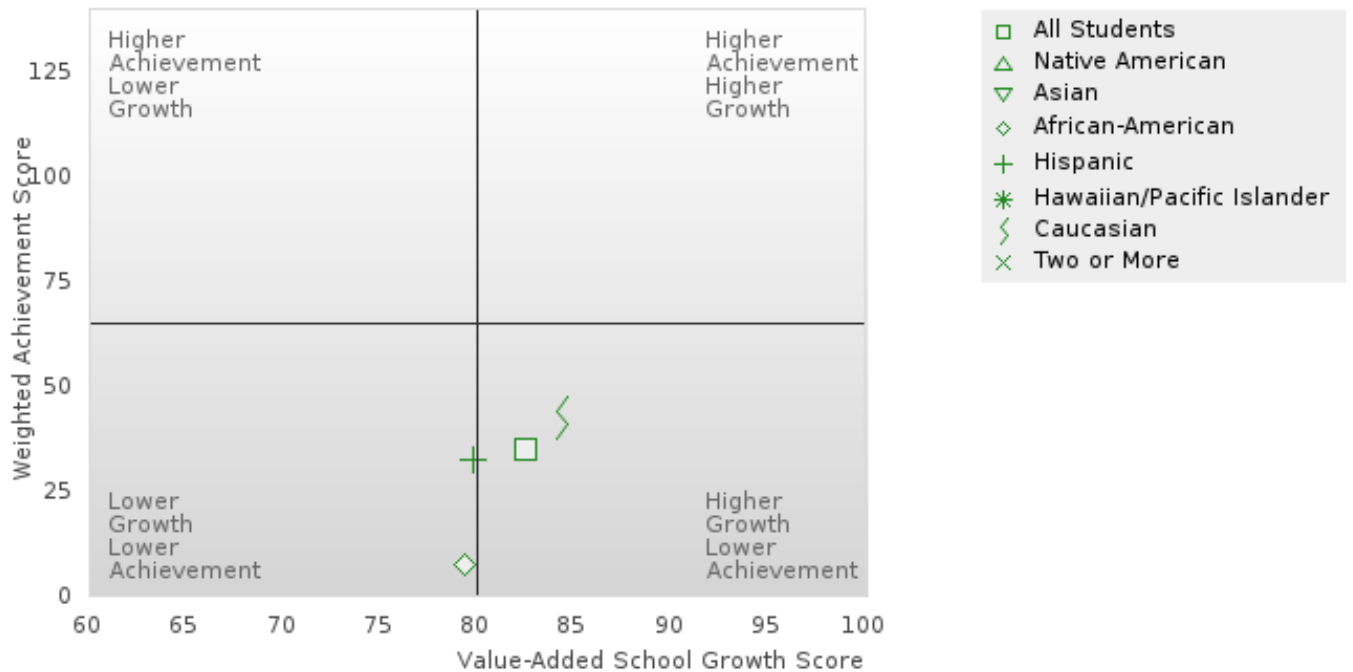
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



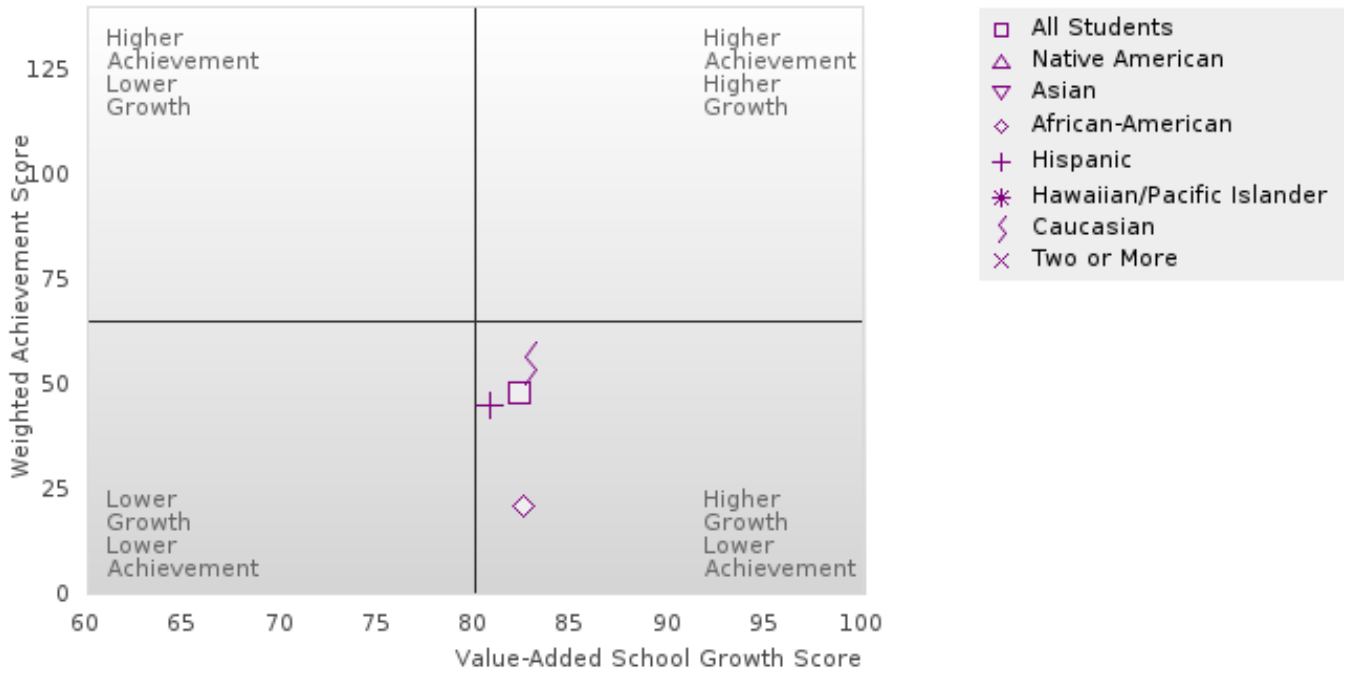
**SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY RACE/ETHNICITY**



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR SCIENCE BY RACE/ETHNICITY



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>READING LANGUAGE ARTS</b>										
All Students	49.35	310			43.56	202	44.08	169	47.48	159
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
African-American	31.15	61			25.00	42	19.12	34	15.38	26
Hispanic	52.94	51			35.29	34	51.56	32	48.39	31
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	54.64	194			52.02	124	49.51	102	54.95	101
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	38.06	310			30.45	202	34.91	169	35.22	159
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
African-American	14.75	61			4.76	42	8.82	34	7.69	26
Hispanic	42.16	51			36.76	34	51.56	32	32.26	31
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	45.10	194			37.10	124	37.75	102	42.57	101
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	49.52	310			48.02	202	48.22	169	47.80	159
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
African-American	27.87	61			23.81	42	22.06	34	21.15	26
Hispanic	51.96	51			42.65	34	54.69	32	45.16	31
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	55.41	194			57.26	124	54.41	102	54.95	101
Two or More	N < 10	< 10			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.



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>READING LANGUAGE ARTS</b>										
All Students	76.36	91			N < 10	< 10	81.69	33	83.22	76
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
African-American	79.33	18			N < 10	< 10	N < 10	< 10	81.92	12
Hispanic	75.24	14			N < 10	< 10	N < 10	< 10	81.86	17
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	75.31	57			N < 10	< 10	82.92	16	84.04	47
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	79.56	91			N < 10	< 10	84.01	33	82.53	76
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
African-American	79.14	18			N < 10	< 10	N < 10	< 10	79.36	12
Hispanic	78.65	14			N < 10	< 10	N < 10	< 10	79.76	17
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	80.52	57			N < 10	< 10	85.66	16	84.33	47
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	79.80	91			N < 10	< 10	78.29	33	82.32	76
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
African-American	82.86	18			N < 10	< 10	N < 10	< 10	82.50	12
Hispanic	77.85	14			N < 10	< 10	N < 10	< 10	80.76	17
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	79.19	57			N < 10	< 10	81.40	16	82.85	47
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

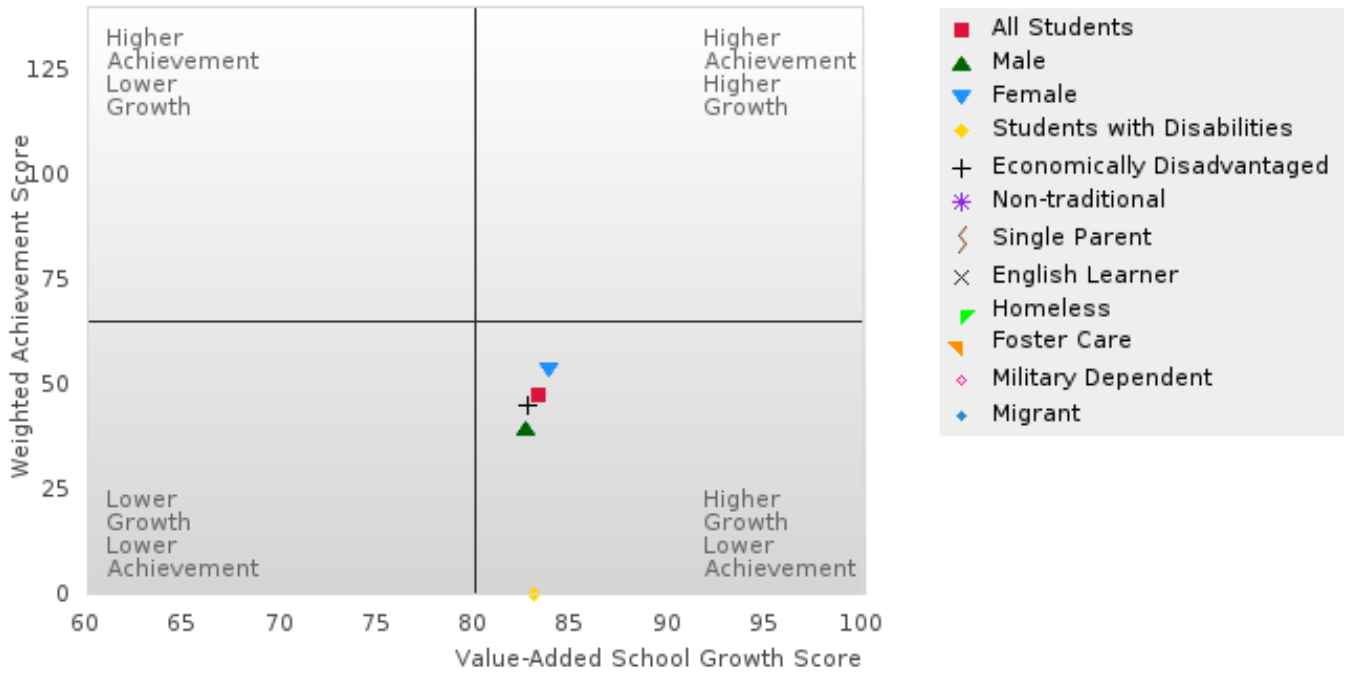
N: Number of Concentrators Included in Score

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

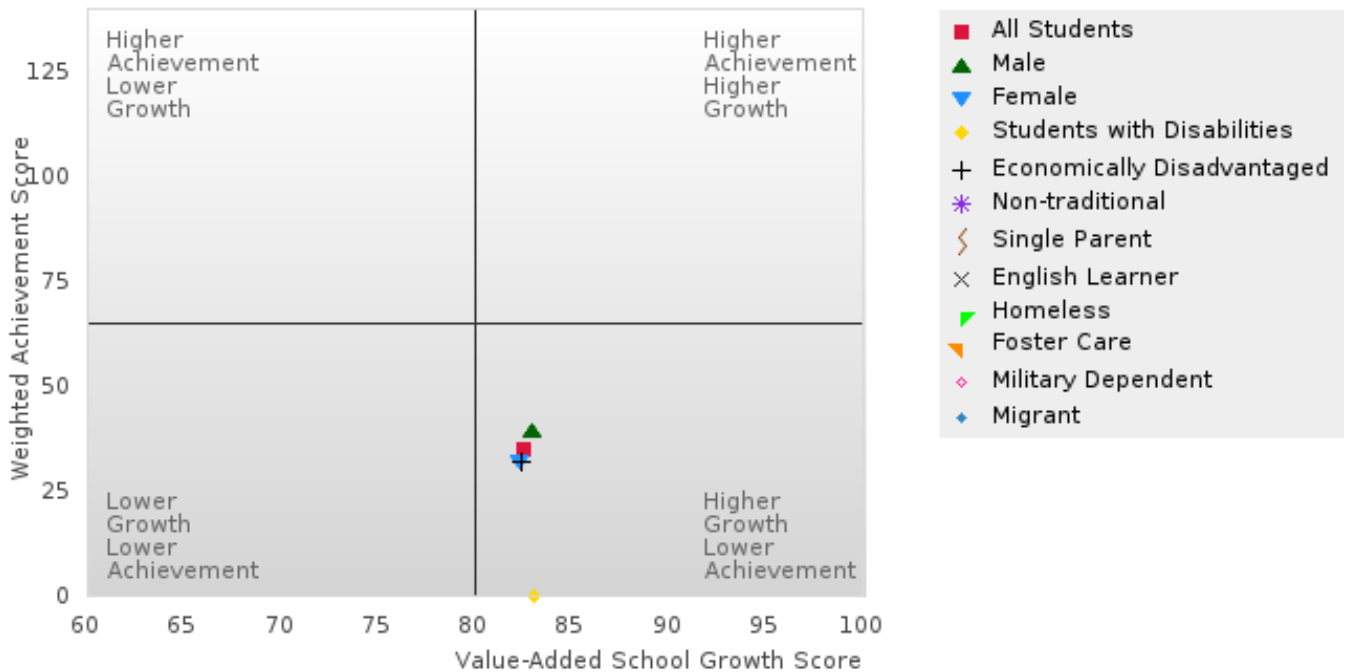
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



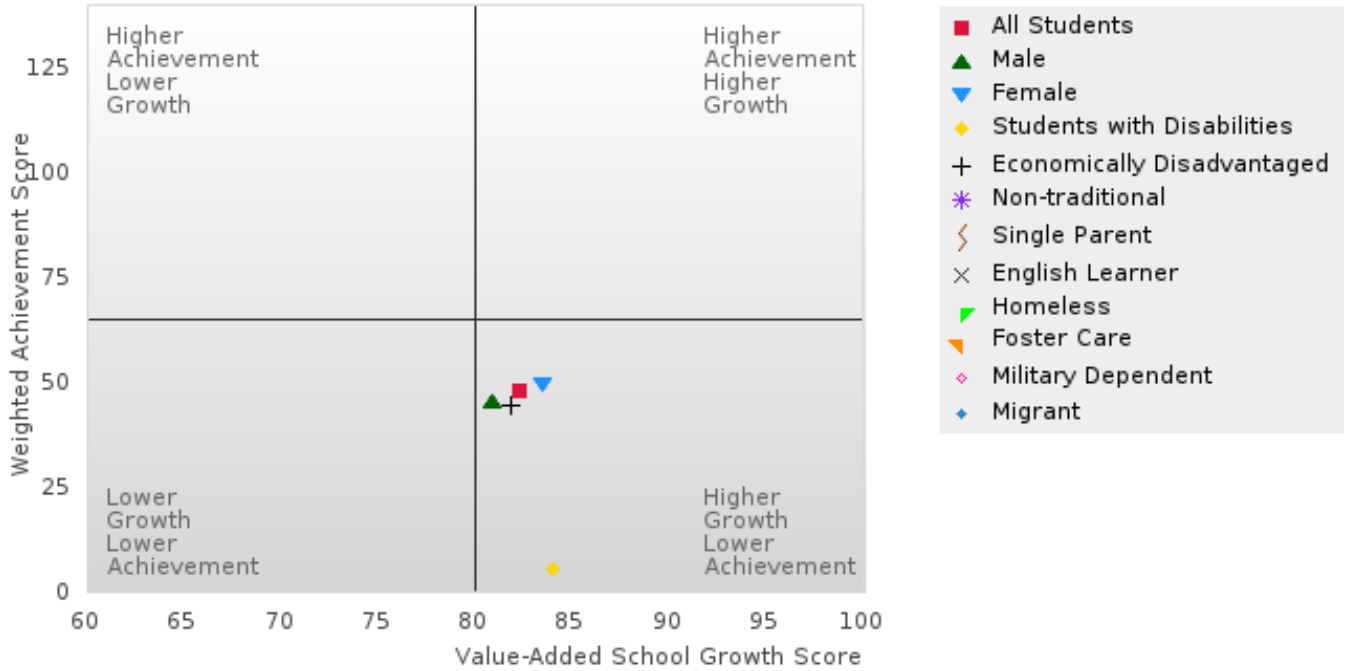
**SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY SPECIAL POPULATION**



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>READING LANGUAGE ARTS</b>										
All Students	49.35	310			43.56	202	44.08	169	47.48	159
Male	37.58	157			36.70	109	35.25	61	39.55	67
Female	61.44	153			51.61	93	49.07	108	53.26	92
Students with Disabilities	4.35	23			8.82	17	3.33	15	0.00	18
Economically Disadvantaged	43.37	166			35.34	116	33.85	96	45.05	101
Non-traditional	65.22	69			42.86	21	53.66	41	53.57	28
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	41.67	30			16.67	18	10.00	10	10.71	14
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	38.06	310			30.45	202	34.91	169	35.22	159
Male	34.39	157			30.28	109	38.52	61	39.55	67
Female	41.83	153			30.65	93	32.87	108	32.07	92
Students with Disabilities	0.00	23			2.94	17	3.33	15	0.00	18
Economically Disadvantaged	28.01	166			25.86	116	28.65	96	32.18	101
Non-traditional	46.38	69			30.95	21	41.46	41	44.64	28
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	38.33	30			11.11	18	5.00	10	0.00	14
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	49.52	310			48.02	202	48.22	169	47.80	159
Male	41.72	157			44.95	109	50.00	61	45.52	67
Female	57.52	153			51.61	93	47.22	108	49.46	92
Students with Disabilities	6.52	23			0.00	17	6.67	15	5.56	18
Economically Disadvantaged	38.86	166			43.10	116	39.06	96	44.55	101
Non-traditional	61.59	69			40.48	21	54.88	41	58.93	28
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	46.67	30			22.22	18	10.00	10	7.14	14
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			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.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>READING LANGUAGE ARTS</b>										
All Students	76.36	91			N < 10	< 10	81.69	33	83.22	76
Male	74.84	45			N < 10	< 10	N < 10	< 10	82.58	34
Female	77.84	46			N < 10	< 10	80.98	30	83.73	42
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	83.03	12
Economically Disadvantaged	75.78	50			N < 10	< 10	81.47	23	82.66	53
Non-traditional	76.52	18			N < 10	< 10	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	79.56	91			N < 10	< 10	84.01	33	82.53	76
Male	83.01	45			N < 10	< 10	N < 10	< 10	82.90	34
Female	76.18	46			N < 10	< 10	83.72	30	82.23	42
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	83.06	12
Economically Disadvantaged	78.57	50			N < 10	< 10	83.84	23	82.35	53
Non-traditional	76.21	18			N < 10	< 10	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	79.80	91			N < 10	< 10	78.29	33	82.32	76
Male	79.30	45			N < 10	< 10	N < 10	< 10	80.89	34
Female	80.28	46			N < 10	< 10	77.65	30	83.49	42
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	83.98	12
Economically Disadvantaged	78.07	50			N < 10	< 10	77.37	23	81.89	53
Non-traditional	76.12	18			N < 10	< 10	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

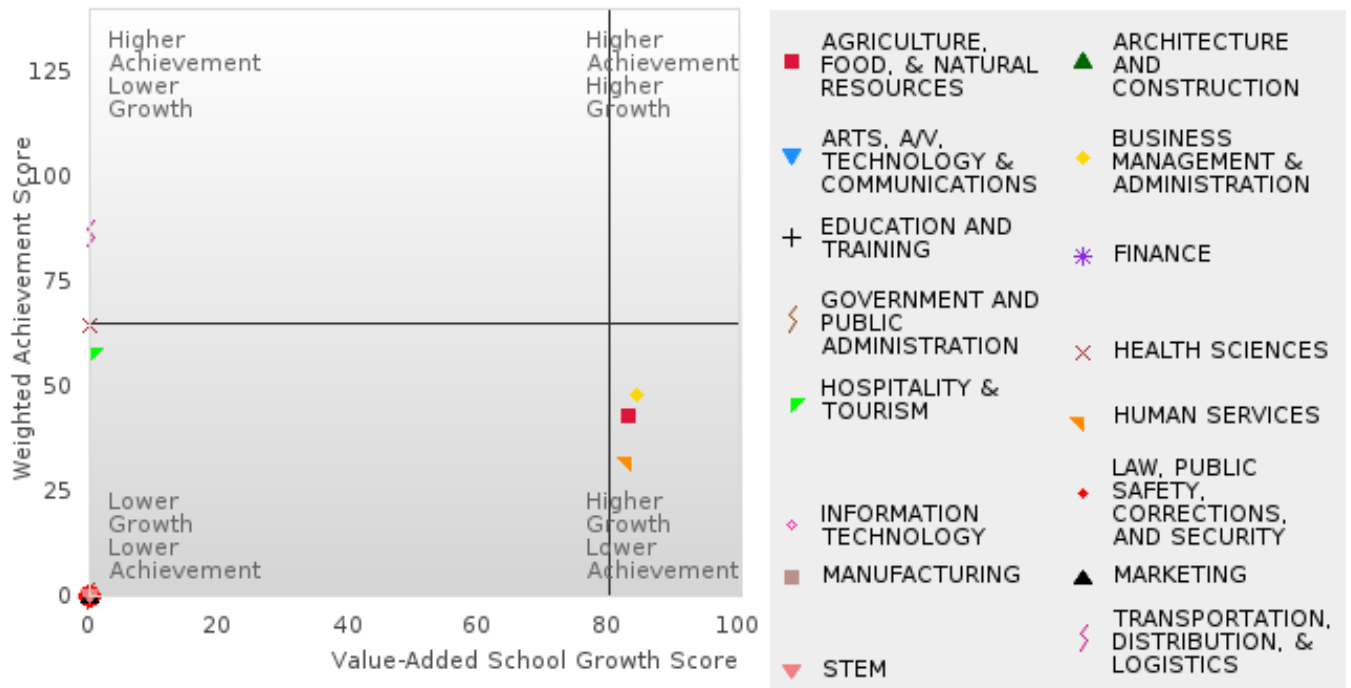
N: Number of Concentrators Included in Score

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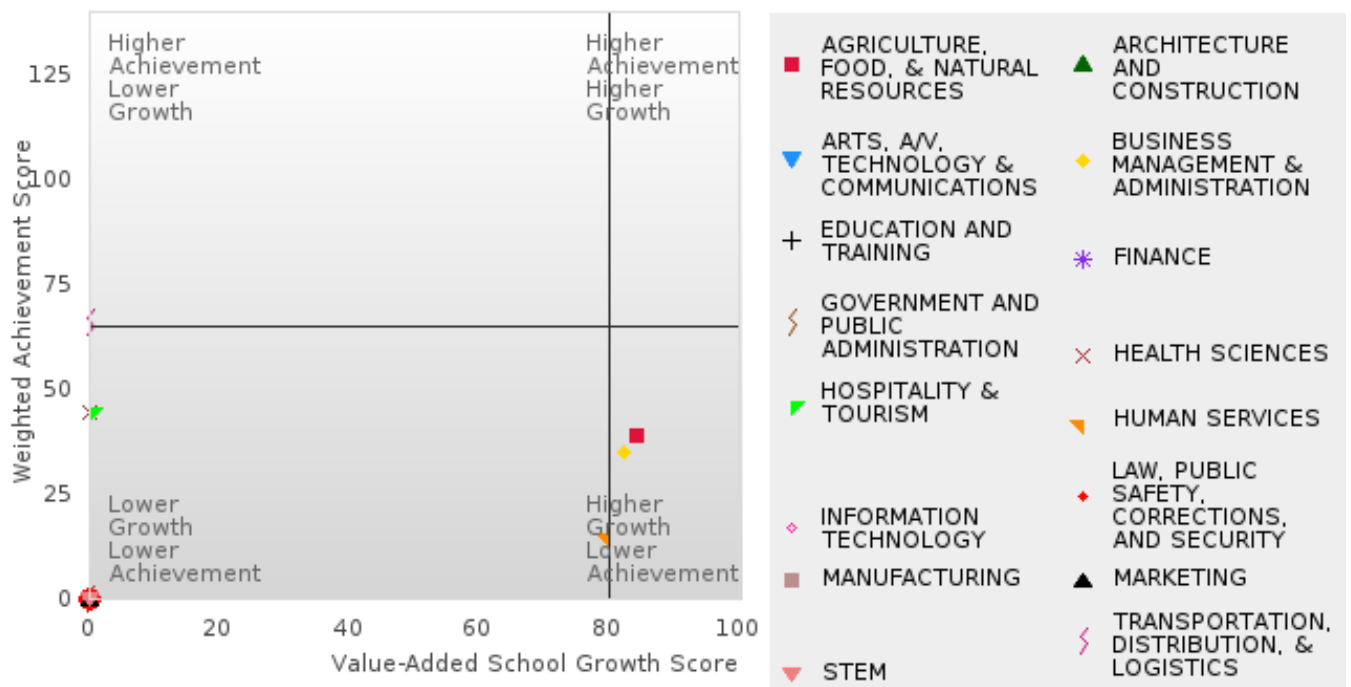
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



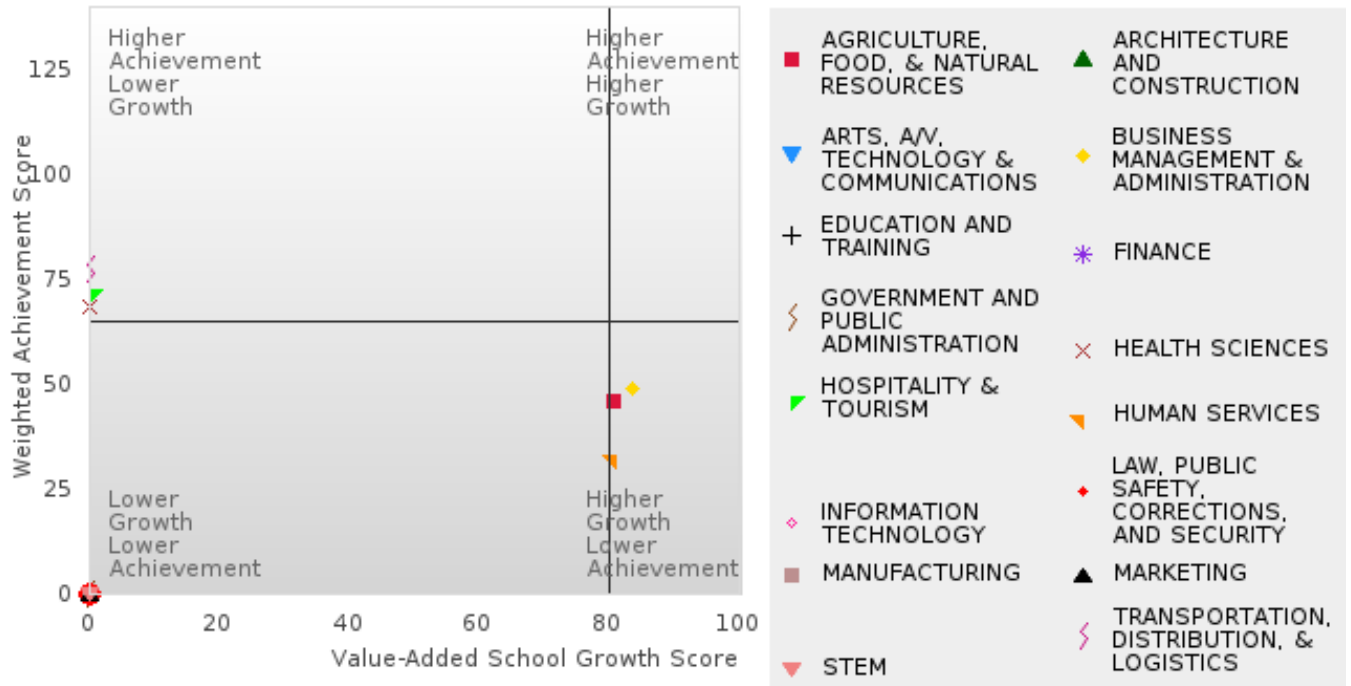
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>READING LANGUAGE ARTS</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	37.85	144			40.41	73	35.71	42	43.00	50
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
BUSINESS MANAGEMENT & ADMINISTRATION	56.50	123			46.74	138	47.67	129	47.87	94
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	67.77	83			64.58	36	67.50	20	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	60.29	119			47.73	88	53.64	55	64.47	19
HOSPITALITY & TOURISM	63.04	69			50.00	63	44.87	39	59.09	11
HUMAN SERVICES	28.13	48			33.96	53	30.00	30	32.86	35
INFORMATION TECHNOLOGY	72.18	62			56.25	40	54.55	22	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	77.23	56			68.33	30	65.79	19	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	64.47	19			55.43	46	61.67	30	86.36	11

N: Number of Concentrators Included in Score

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### WEIGHTED ACHIEVEMENT FOR MATHEMATICS BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>MATHEMATICS</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	34.38	144			32.19	73	39.29	42	39.00	50
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
BUSINESS MANAGEMENT & ADMINISTRATION	40.24	123			31.52	138	37.21	129	35.11	94
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	47.59	83			41.67	36	52.50	20	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	47.90	119			29.55	88	35.45	55	44.74	19
HOSPITALITY & TOURISM	42.75	69			24.60	63	28.21	39	45.45	11
HUMAN SERVICES	9.38	48			10.38	53	8.33	30	15.71	35
INFORMATION TECHNOLOGY	51.61	62			42.50	40	45.45	22	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	51.79	56			43.33	30	52.63	19	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	52.63	19			39.13	46	51.67	30	65.91	11

N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### WEIGHTED ACHIEVEMENT FOR SCIENCE BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>SCIENCE</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	44.44	144			49.32	73	52.38	42	46.00	50
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
BUSINESS MANAGEMENT & ADMINISTRATION	48.78	123			49.28	138	47.67	129	48.94	94
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	61.45	83			65.28	36	62.50	20	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	62.61	119			51.14	88	56.36	55	68.42	19
HOSPITALITY & TOURISM	58.70	69			50.79	63	48.72	39	72.73	11
HUMAN SERVICES	25.00	48			41.51	53	40.00	30	32.86	35
INFORMATION TECHNOLOGY	68.95	62			62.50	40	61.36	22	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	69.64	56			63.33	30	63.16	19	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	69.74	19			58.70	46	61.67	30	77.27	11

N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>READING LANGUAGE ARTS</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	72.80	37			N < 10	< 10	N < 10	< 10	82.84	26
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
BUSINESS MANAGEMENT & ADMINISTRATION	78.11	55			N < 10	< 10	81.47	32	84.18	45
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	77.69	16			N < 10	< 10	N < 10	< 10	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	77.27	17			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	78.70	18			N < 10	< 10	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	78.85	14			N < 10	< 10	N < 10	< 10	83.35	18
INFORMATION TECHNOLOGY	79.68	13			N < 10	< 10	N < 10	< 10	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	79.25	12			N < 10	< 10	N < 10	< 10	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	77.69	16			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.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>MATHEMATICS</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	82.62	37			N < 10	< 10	N < 10	< 10	84.24	26
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
BUSINESS MANAGEMENT & ADMINISTRATION	78.81	55			N < 10	< 10	84.49	32	82.29	45
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	82.23	16			N < 10	< 10	N < 10	< 10	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	81.65	17			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	78.26	18			N < 10	< 10	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	74.55	14			N < 10	< 10	N < 10	< 10	79.98	18
INFORMATION TECHNOLOGY	80.31	13			N < 10	< 10	N < 10	< 10	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	79.76	12			N < 10	< 10	N < 10	< 10	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	82.23	16			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.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
<b>SCIENCE</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	80.45	37			N < 10	< 10	N < 10	< 10	80.73	26
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
BUSINESS MANAGEMENT & ADMINISTRATION	77.75	55			N < 10	< 10	77.91	32	83.55	45
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	80.49	16			N < 10	< 10	N < 10	< 10	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	83.95	17			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	78.96	18			N < 10	< 10	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	78.43	14			N < 10	< 10	N < 10	< 10	80.98	18
INFORMATION TECHNOLOGY	82.79	13			N < 10	< 10	N < 10	< 10	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	82.49	12			N < 10	< 10	N < 10	< 10	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	80.49	16			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]

## HAMBURG SCHOOL DISTRICT

Postsecondary Placement is a lagging Performance Measure. Students included in the 2023 report are from the 2022 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 2023 data reported include the Grade 12 2022 CTE concentrators who exited high school (graduated or withdrew during the 2021-22 school year).

### Formula

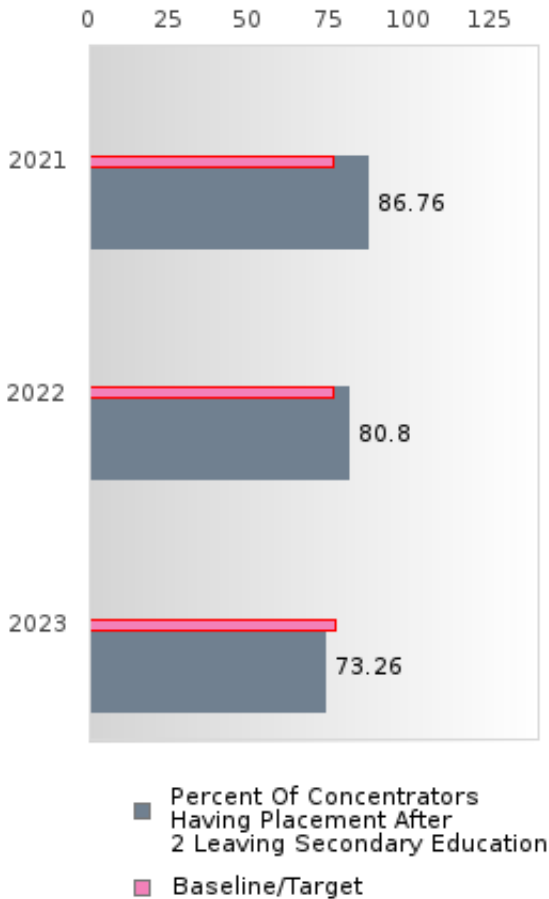
#### Post-secondary Placement

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

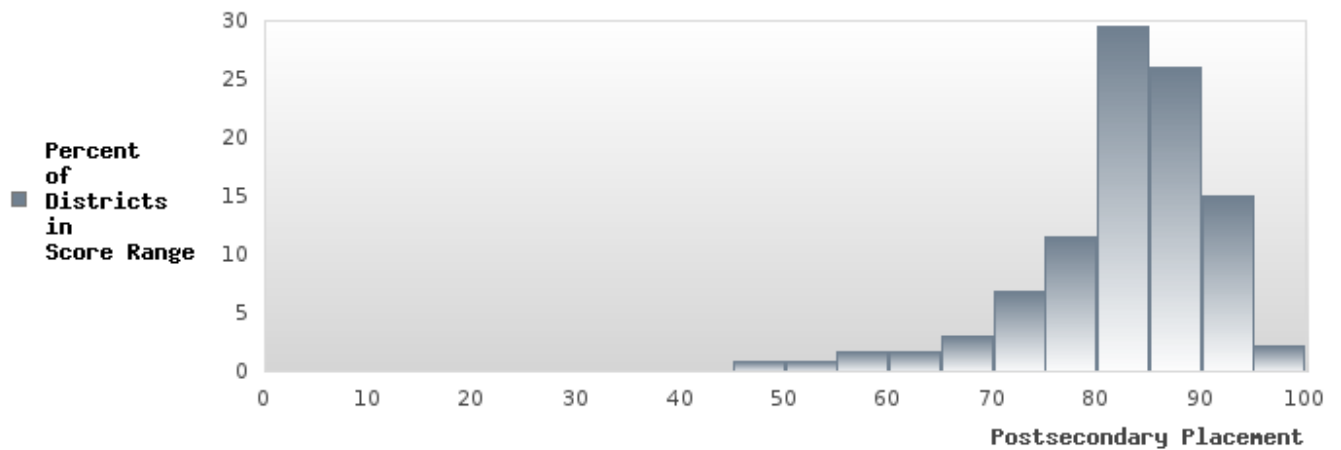
### PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION



YEAR	SCORE	BASELINE/TARGET	N
2021	86.76	75.75	118
2022	80.80	76.25	101
2023	73.26	76.75	63

N: Number of Concentrators Who Left Secondary Education.

### DISTRIBUTION OF DISTRICT POSTSECONDARY PLACEMENT PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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





# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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	86.76	118	75.75	80.80	101	76.25	73.26	63	76.75
NATIVE AMERICAN			75.75			76.25			76.75
ASIAN			75.75			76.25			76.75
AFRICAN-AMERICAN	91.30	RV	75.75	82.76	RV	76.25	80.00	RV	76.75
HISPANIC	82.14	RV	75.75	89.47	RV	76.25	52.94	RV	76.75
HAWAIIAN/PACIFIC ISLANDER			75.75			76.25			76.75
CAUCASIAN	86.75	72	75.75	78.67	59	76.25	77.78	42	76.75
TWO OR MORE	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

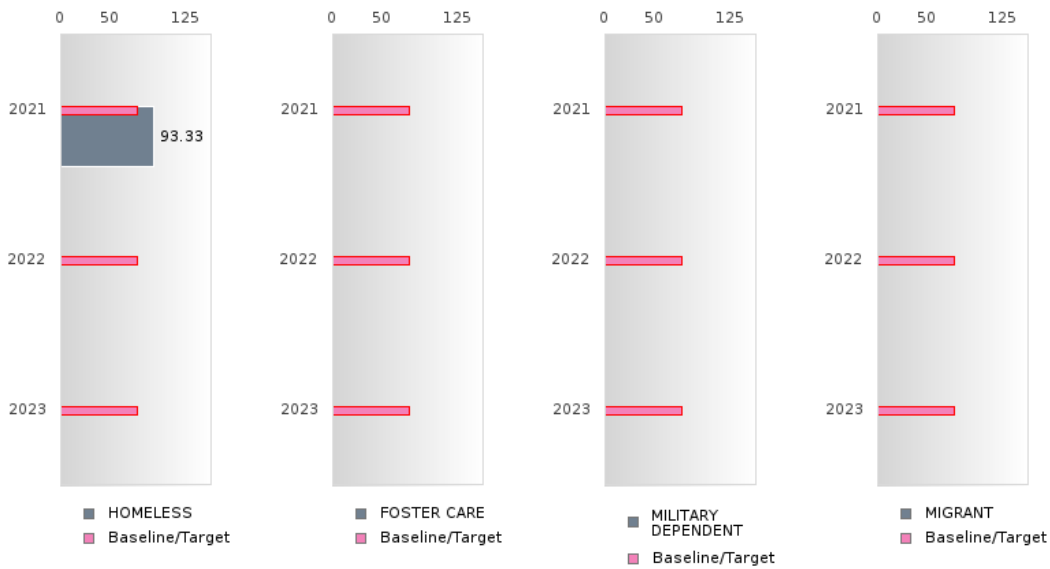
### PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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	86.76	118	75.75	80.80	101	76.25	73.26	63	76.75
MALE	83.10	59	75.75	76.71	56	76.25	64.44	29	76.75
FEMALE	90.77	RV	75.75	86.54	RV	76.25	82.93	RV	76.75
STUDENTS WITH DISABILITIES	75.00	RV	75.75	60.00	RV	76.25	N < 10	< 10	76.75
ECONOMICALLY DISADVANTAGED	83.87	78	75.75	81.69	58	76.25	66.67	26	76.75
NON-TRADITIONAL SINGLE PARENT	89.47	RV	75.75	76.00	RV	76.25	70.59	24	76.75
ENGLISH LEARNER	87.50	RV	75.75	> 95	RV	76.25	N < 10	< 10	76.75
HOMELESS	93.33	RV	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	N < 10	< 10	75.75			76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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

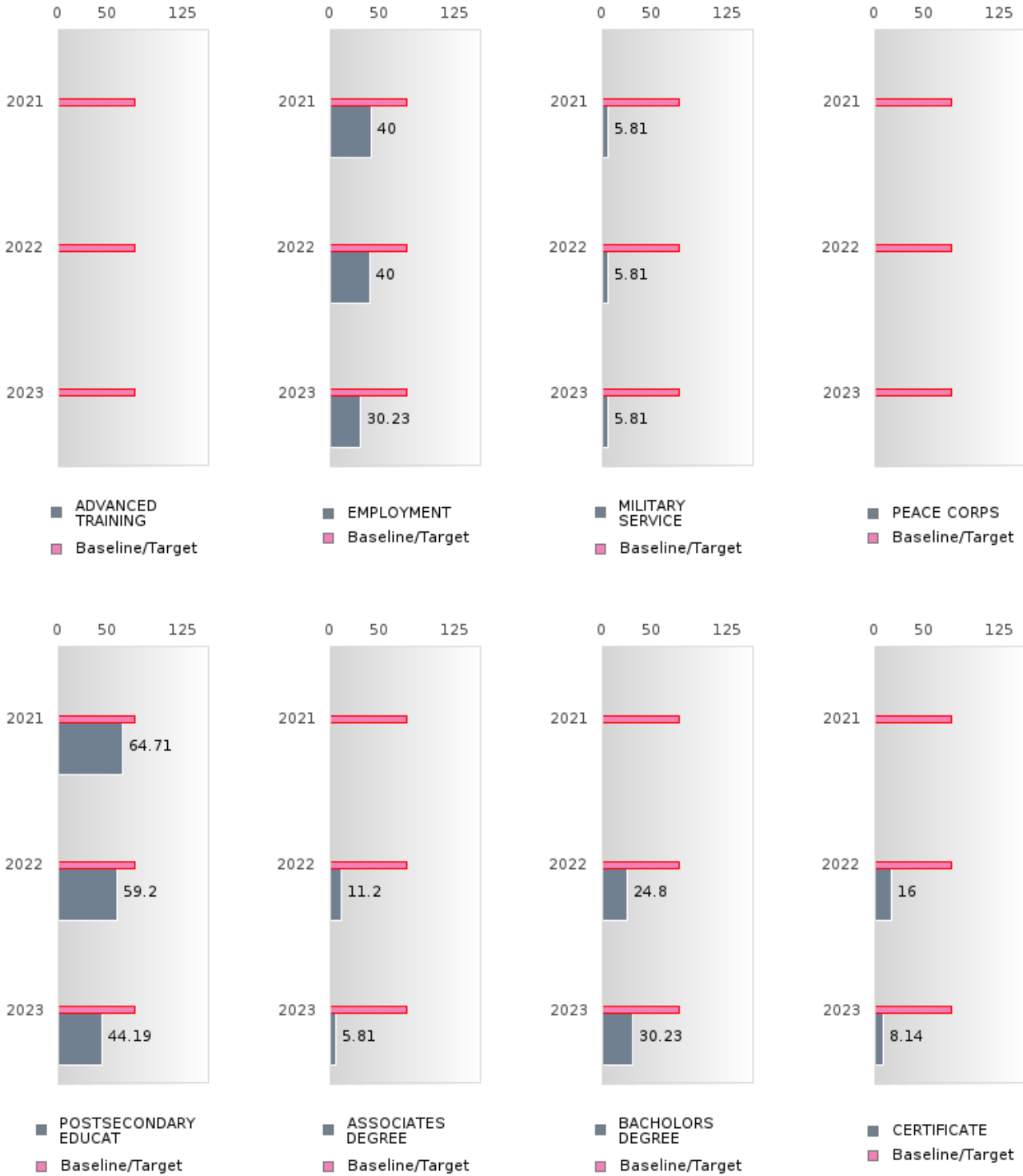
RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES	84.48	RV	75.75	80.43	RV	76.25	65.63	21	76.75
ARCHITECTURE AND CONSTRUCTION			75.75			76.25			76.75
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			75.75			76.25			76.75
BUSINESS MANAGEMENT & ADMINISTRATION	91.38	RV	75.75	84.44	76	76.25	76.67	46	76.75
EDUCATION AND TRAINING			75.75			76.25			76.75
FINANCE	90.00	RV	75.75	88.46	RV	76.25	66.67	RV	76.75
GOVERNMENT AND PUBLIC ADMINISTRATION			75.75			76.25			76.75
HEALTH SCIENCES	90.00	RV	75.75	91.07	RV	76.25	83.72	RV	76.75
HOSPITALITY & TOURISM	93.02	RV	75.75	80.49	RV	76.25	68.75	22	76.75
HUMAN SERVICES	90.00	RV	75.75	75.00	RV	76.25	72.73	RV	76.75
INFORMATION TECHNOLOGY	89.19	RV	75.75	93.10	RV	76.25	66.67	RV	76.75
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			75.75			76.25			76.75
MANUFACTURING			75.75			76.25			76.75
MARKETING	92.86	RV	75.75	> 95	RV	76.25	66.67	RV	76.75
STEM			75.75			76.25			76.75
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	75.75	91.18	RV	76.25	70.00	RV	76.75

N = Number of Concentrators Who Left Secondary Education..

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



Data not available for all categories.



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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	40.44	55	75.75	40.00	50	76.25	30.23	26	76.75
MILITARY SERVICE	< 5	RV	75.75	< 5	RV	76.25	< 5	RV	76.75
PEACE CORPS			75.75			76.25			76.75
POSTSECONDARY EDUCAT	64.71	88	75.75	59.20	74	76.25	44.19	38	76.75
ASSOCIATES DEGREE			75.75	11.20	14	76.25	5.81	RV	76.75
BACHOLORS DEGREE			75.75	24.80	31	76.25	30.23	26	76.75
CERTIFICATE			75.75	16.00	20	76.25	8.14	RV	76.75

N: is the number of concentrators in postsecondary placement numerator.  
Data not available for all categories.

# NON-TRADITIONAL PROGRAM CONCENTRATION [4S1]

## HAMBURG 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.

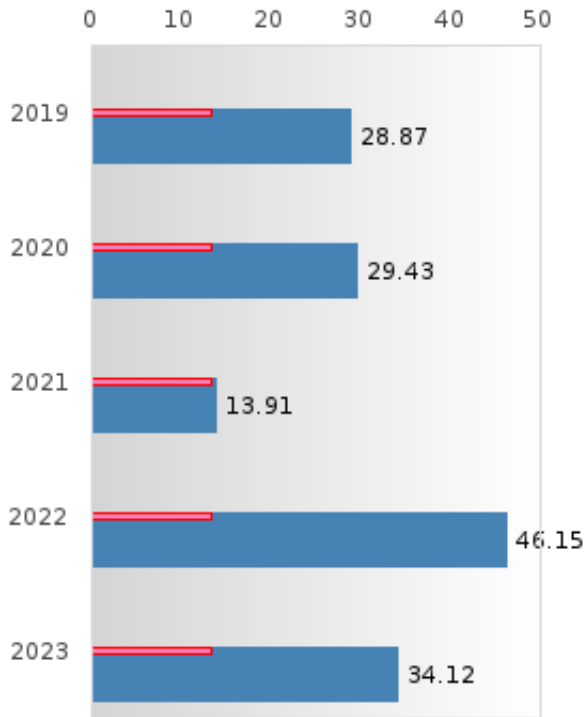
- Numerator: The number of CTE concentrators from underrepresented gender groups who became a CTE concentrator in a program of study leading to a nontraditional career field.
- Denominator: Number of CTE concentrators who became a CTE concentrator in a CTE program of study leading to a non-traditional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

<b>Definitions for Calculation for Arkansas Data</b>			
	<b>Denominator: Number of CTE concentrators who became a CTE concentrator in a CTE program of study leading to a non-traditional field.</b>	<b>Numerator: Number of CTE concentrators from underrepresented gender groups who became a CTE concentrator in a program of study leading to a non-traditional career field.</b>	<b>Percent of CTE Concentrators in Earning or Having Earned a Concentration in a Program of Study Learning to a Non-traditional Field</b>
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
2023	56,476	17,826	31.6
<b>Example</b>			
	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%

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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

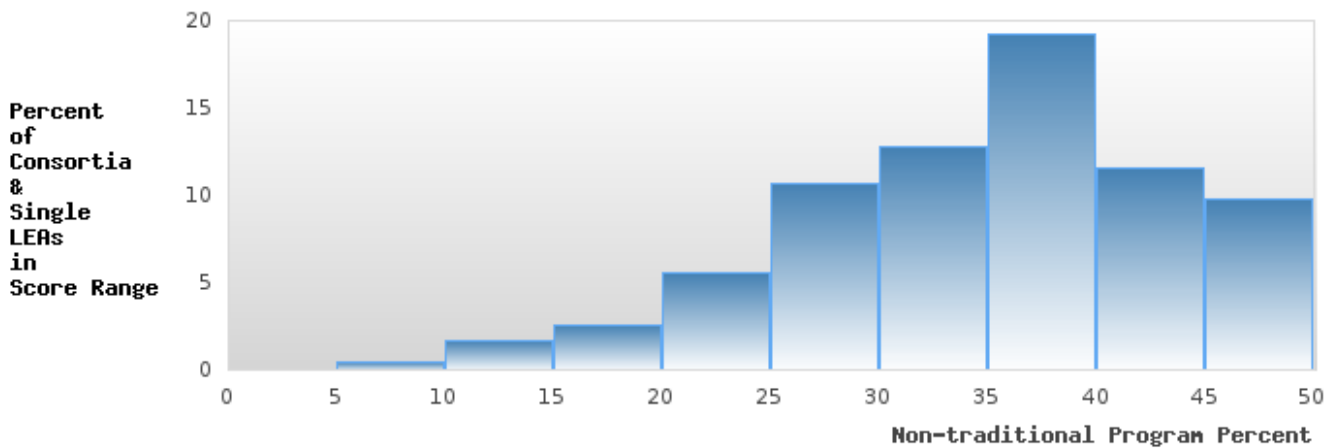


YEAR	SCORE	BASELINE/TARGET	N
2019	28.87	13.33	239
2020	29.43	13.33	282
2021	13.91	13.33	151
2022	46.15	13.33	91
2023	34.12	13.33	85

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

- Percent of Concentrators Earning a Concentration in a Program of Study Leading to a Nontraditional Field
- Baseline/Target

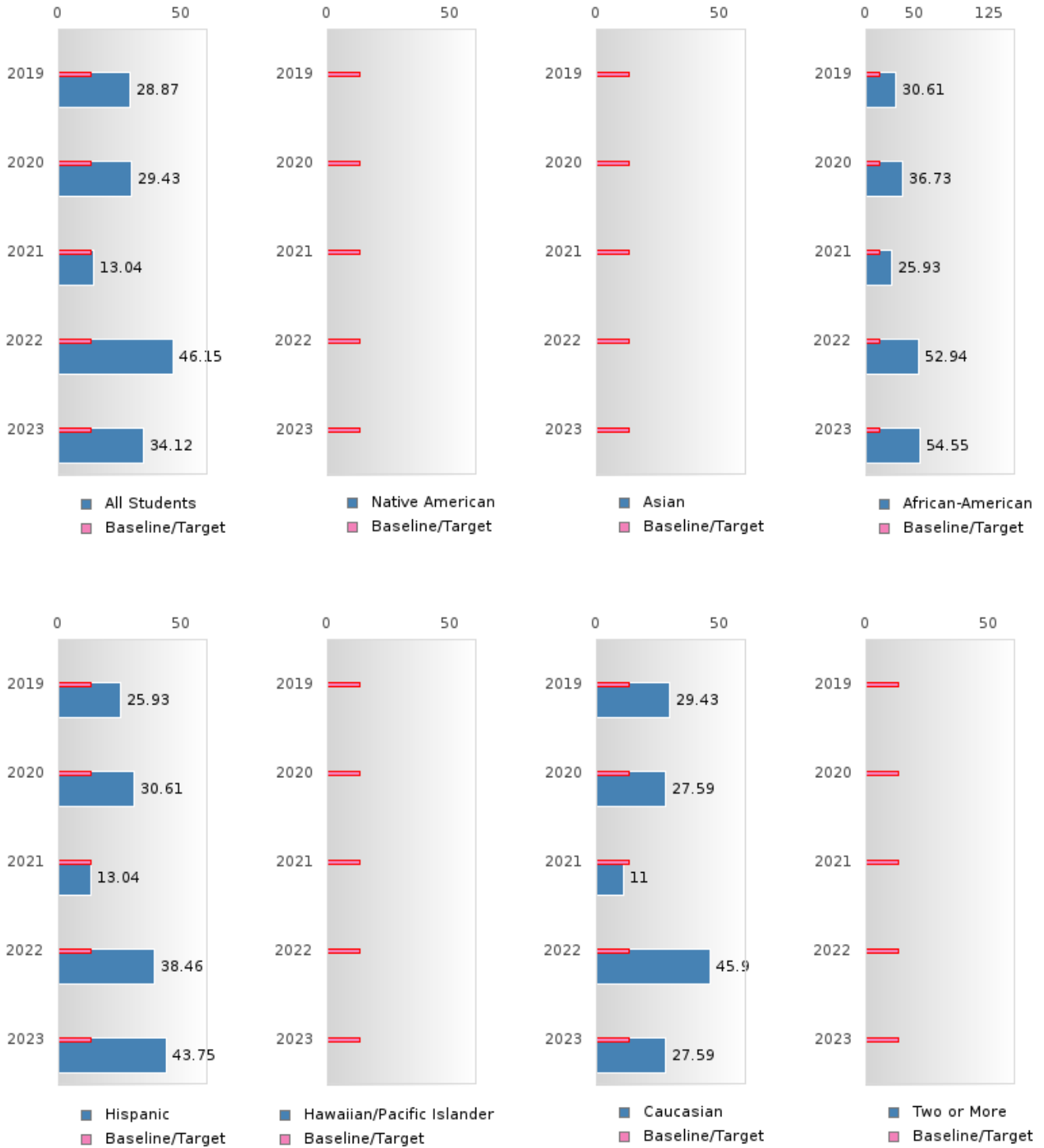
### DISTRIBUTION OF DISTRICT NON-TRADITIONAL PROGRAM PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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

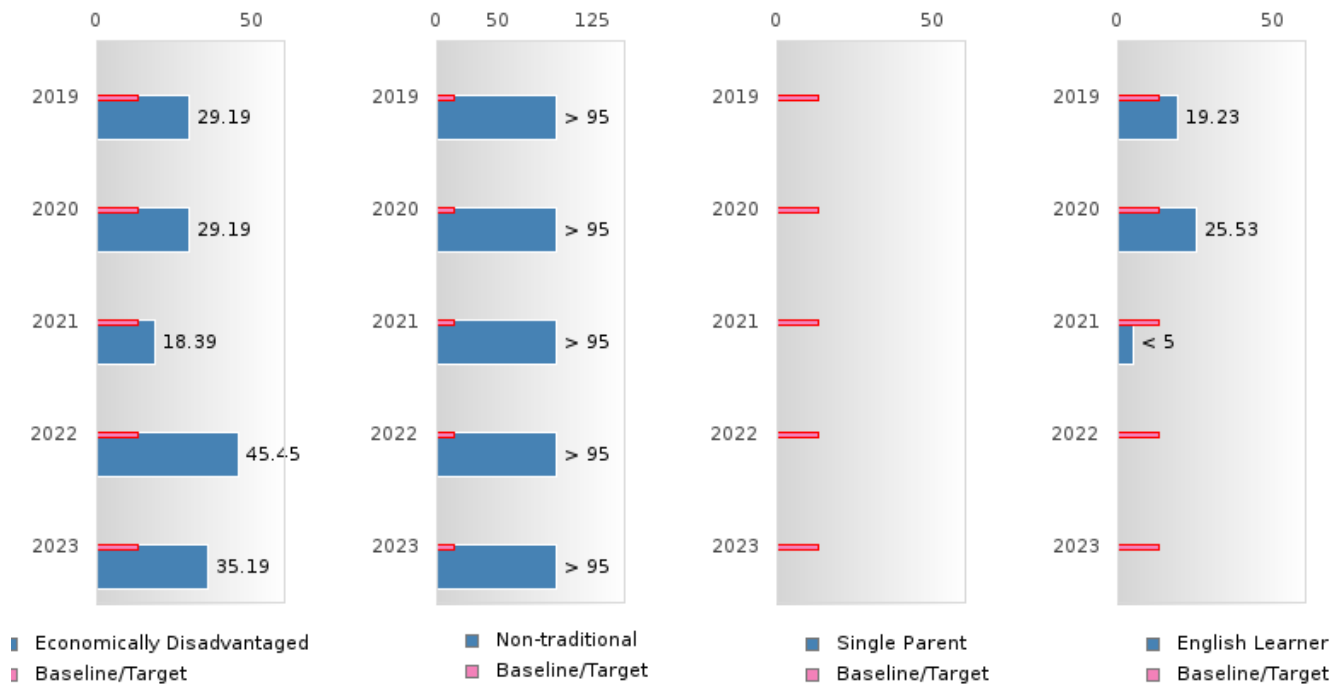
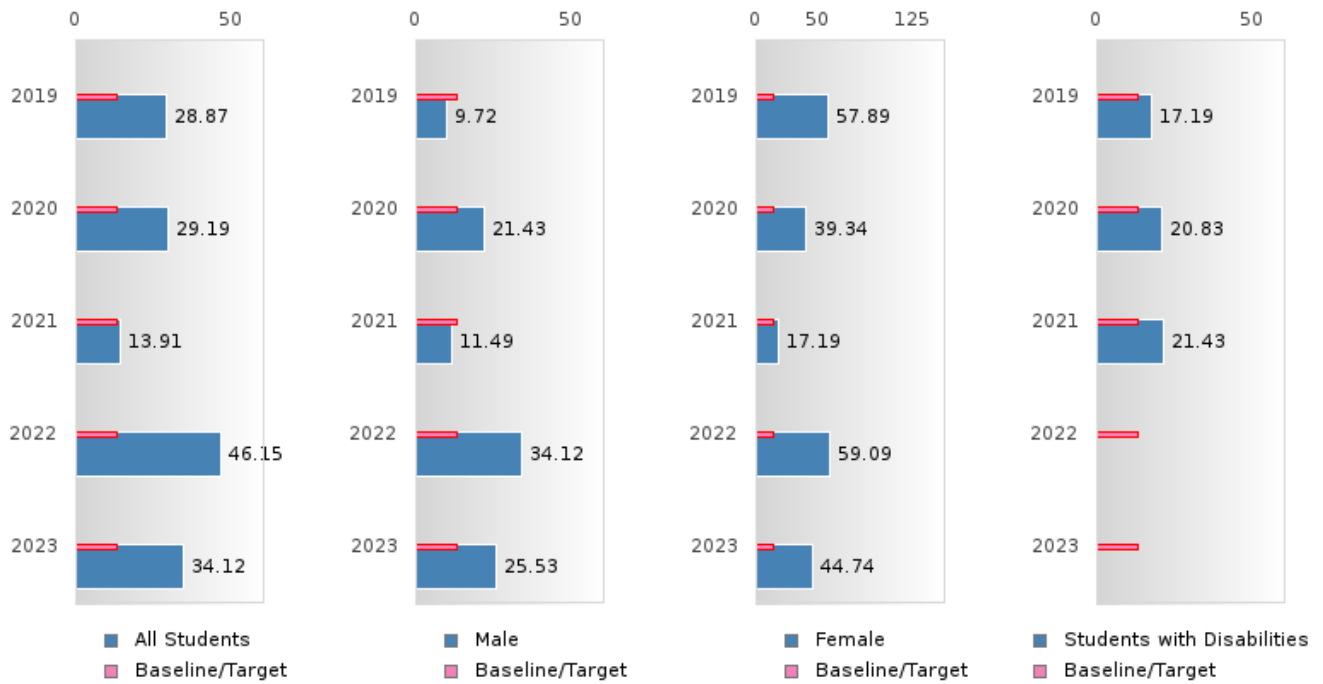
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
All Students	28.87	239	13.33	29.43	282	13.33	13.91	151	13.33	46.15	91	13.33	34.12	85	13.33
Native American	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33			13.33			13.33
Asian			13.33			13.33			13.33			13.33			13.33
African-American	30.23	43	13.33	36.73	49	13.33	25.93	RV	13.33	52.94	RV	13.33	54.55	RV	13.33
Hispanic	25.00	40	13.33	30.61	49	13.33	13.04	RV	13.33	38.46	RV	13.33	43.75	RV	13.33
Hawaiian/Pacific Islander			13.33			13.33			13.33			13.33			13.33
Caucasian	29.61	152	13.33	27.78	180	13.33	11.00	100	13.33	45.90	61	13.33	27.59	58	13.33
Two or More	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33			13.33

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

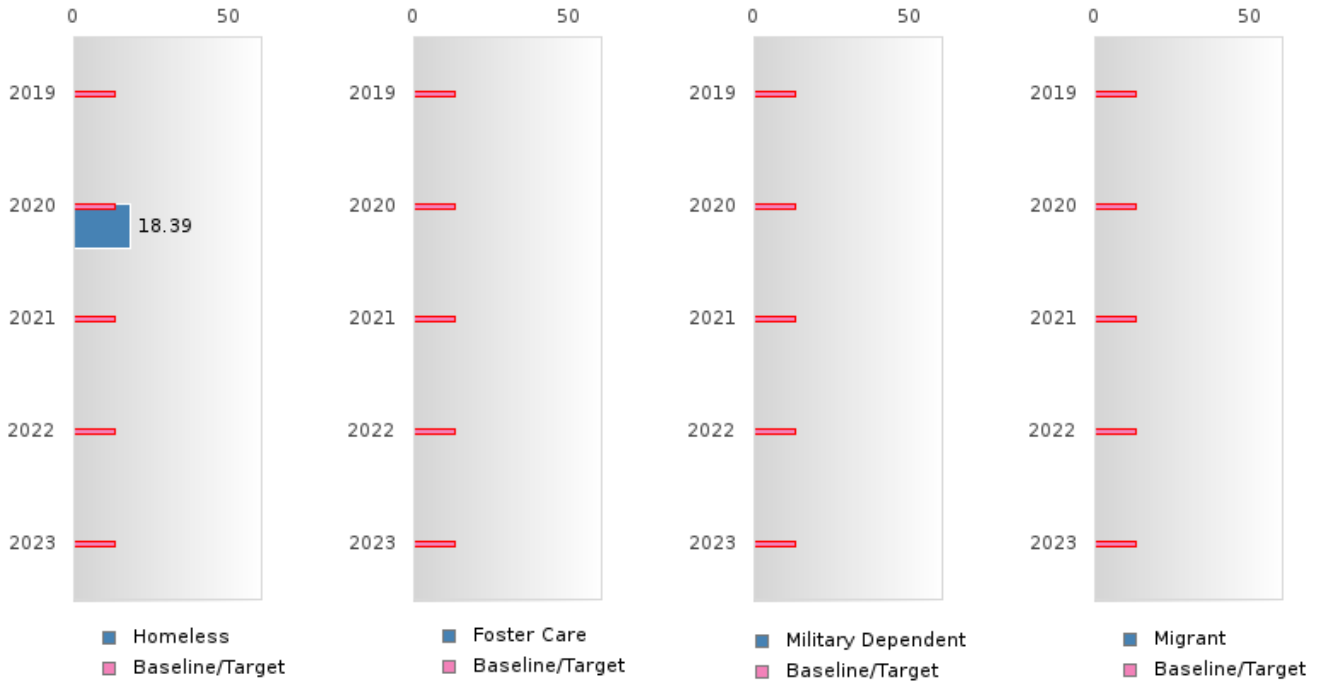
### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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	28.87	239	13.33	29.43	282	13.33	13.91	151	13.33	46.15	91	13.33	34.12	85	13.33
Male	9.72	144	13.33	21.88	160	13.33	11.49	87	13.33	34.04	47	13.33	25.53	47	13.33
Female	57.89	95	13.33	39.34	122	13.33	17.19	64	13.33	59.09	44	13.33	44.74	38	13.33
Students with Disabilities	17.65	RV	13.33	20.83	RV	13.33	21.43	RV	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33
Economically Disadvantaged	29.46	129	13.33	29.19	161	13.33	18.39	87	13.33	45.45	55	13.33	35.19	54	13.33
Non-traditional Single Parent	> 95	RV	13.33	> 95	RV	13.33	> 95	RV	13.33	> 95	RV	13.33	> 95	RV	13.33
English Learner	19.23	RV	13.33	25.00	RV	13.33	< 5	RV	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33
Homeless	N < 10	< 10	13.33	18.18	RV	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	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33	N < 10	< 10	13.33	N < 10	< 10	13.33

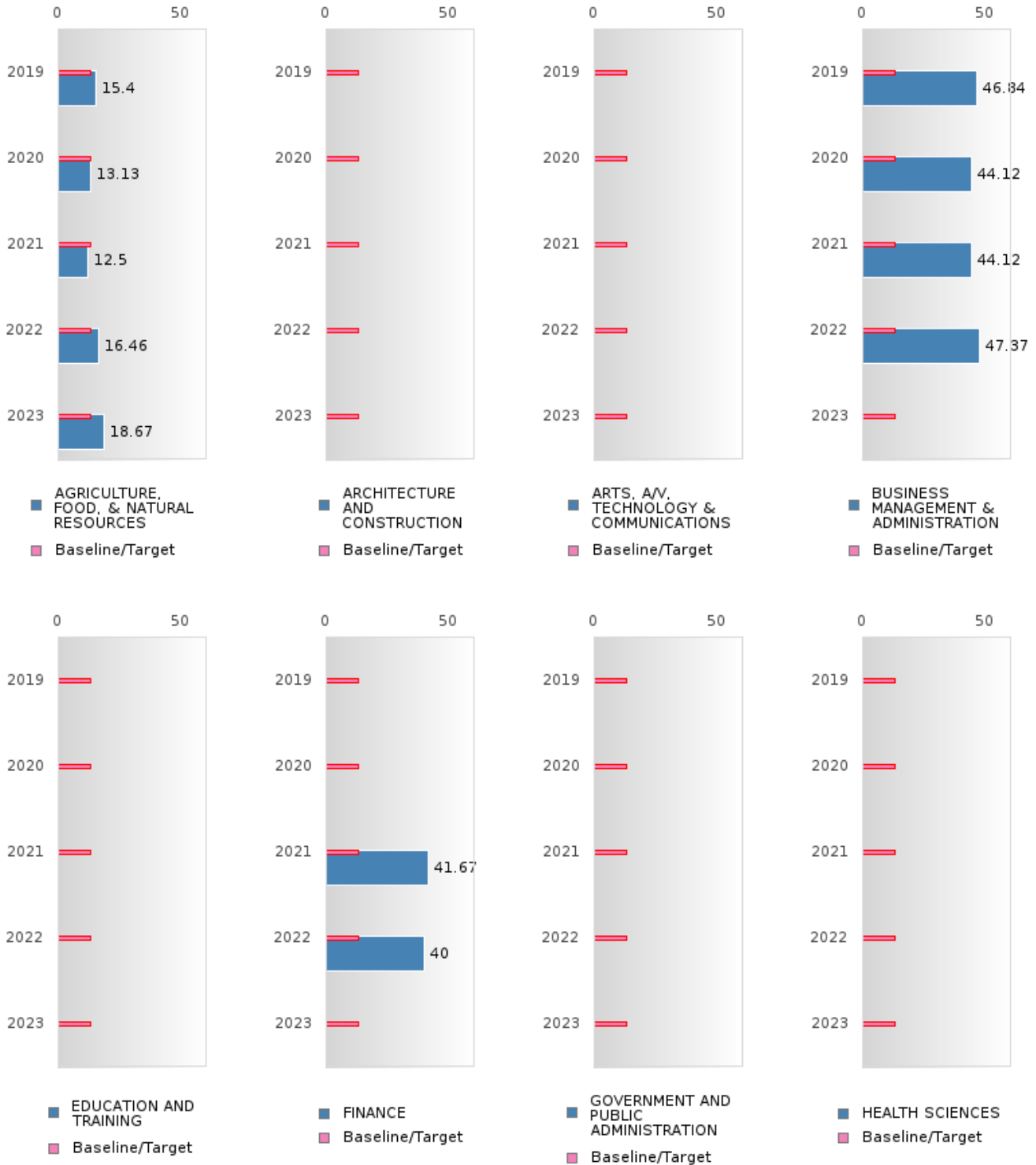
N: Number of Concentrators in a Program of Study Leading to a Nontraditional Field



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



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## HAMBURG 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	15.40	630	13.33	13.13	579	13.33	12.16	329	13.33	16.46	164	13.33	18.67	75	13.33
ARCHITECTURE AND CONSTRUCTION			13.33			13.33			13.33			13.33			13.33
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			13.33			13.33			13.33			13.33			13.33
BUSINESS MANAGEMENT & ADMINISTRATION	46.38	69	13.33	44.37	142	13.33	44.12	68	13.33	47.37	RV	13.33	N < 10	< 10	13.33
EDUCATION AND TRAINING			13.33			13.33			13.33			13.33			13.33
FINANCE			13.33			13.33	41.67	36	13.33	40.00	RV	13.33	N < 10	< 10	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	N < 10	< 10	13.33
HUMAN SERVICES	11.76	RV	13.33	16.25	80	13.33	12.50	RV	13.33	14.63	RV	13.33	27.78	36	13.33
INFORMATION TECHNOLOGY	52.24	67	13.33	46.84	79	13.33	47.83	46	13.33	52.17	23	13.33	N < 10	< 10	13.33
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			13.33			13.33			13.33			13.33			13.33
MANUFACTURING			13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			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	36.84	RV	13.33	53.33	45	13.33	59.57	47	13.33	64.52	31	13.33	83.33	RV	13.33

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

# INDUSTRY CERTIFICATIONS [5S1]

## HAMBURG 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.

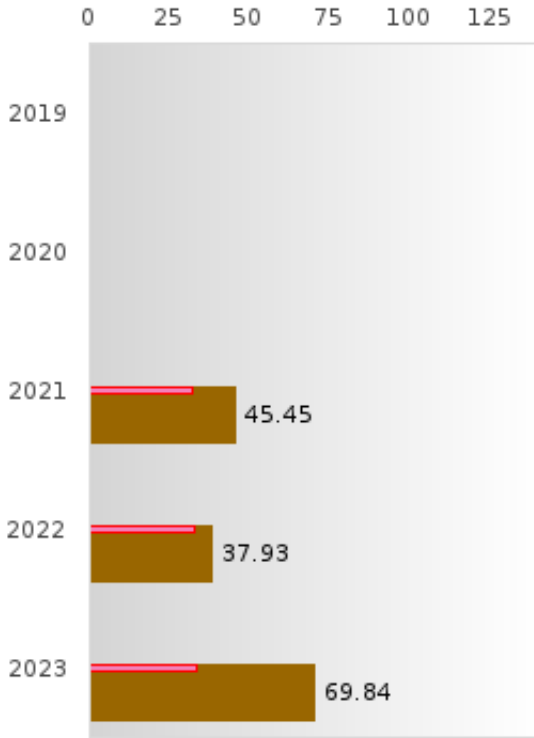
Formula:  
Program Quality

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL

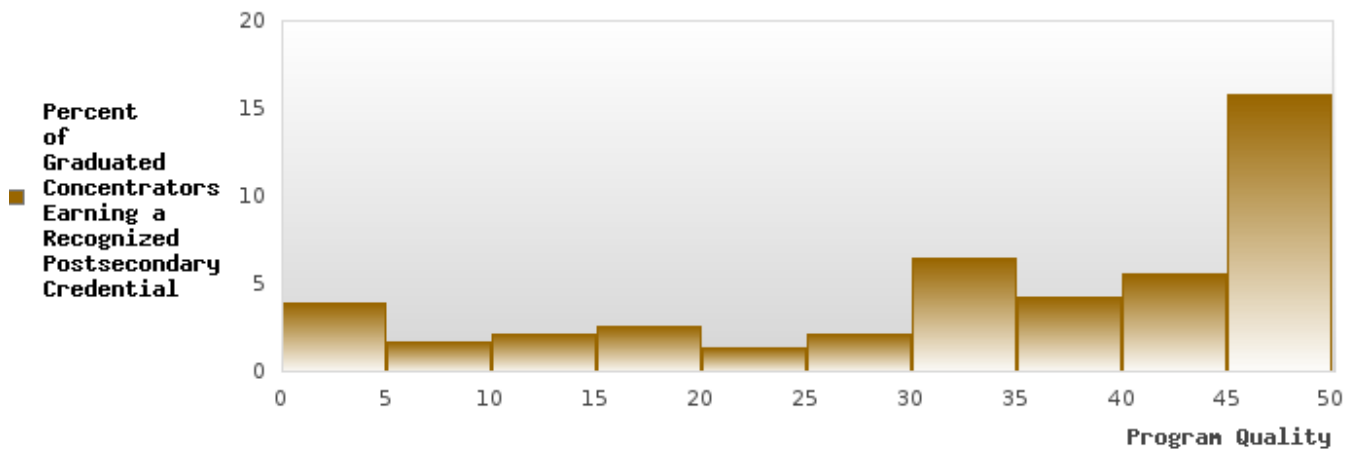


YEAR	SCORE	BASELINE/TARGET	N
2019		48.91	
2020		48.91	
2021	45.45	32.29	132
2022	37.93	32.79	87
2023	69.84	33.29	63

N: Number of Concentrators Who Graduated.

■ Percent of Graduated Concentrators Earning a Recognized Postsecondary Credential  
■ Baseline/Target

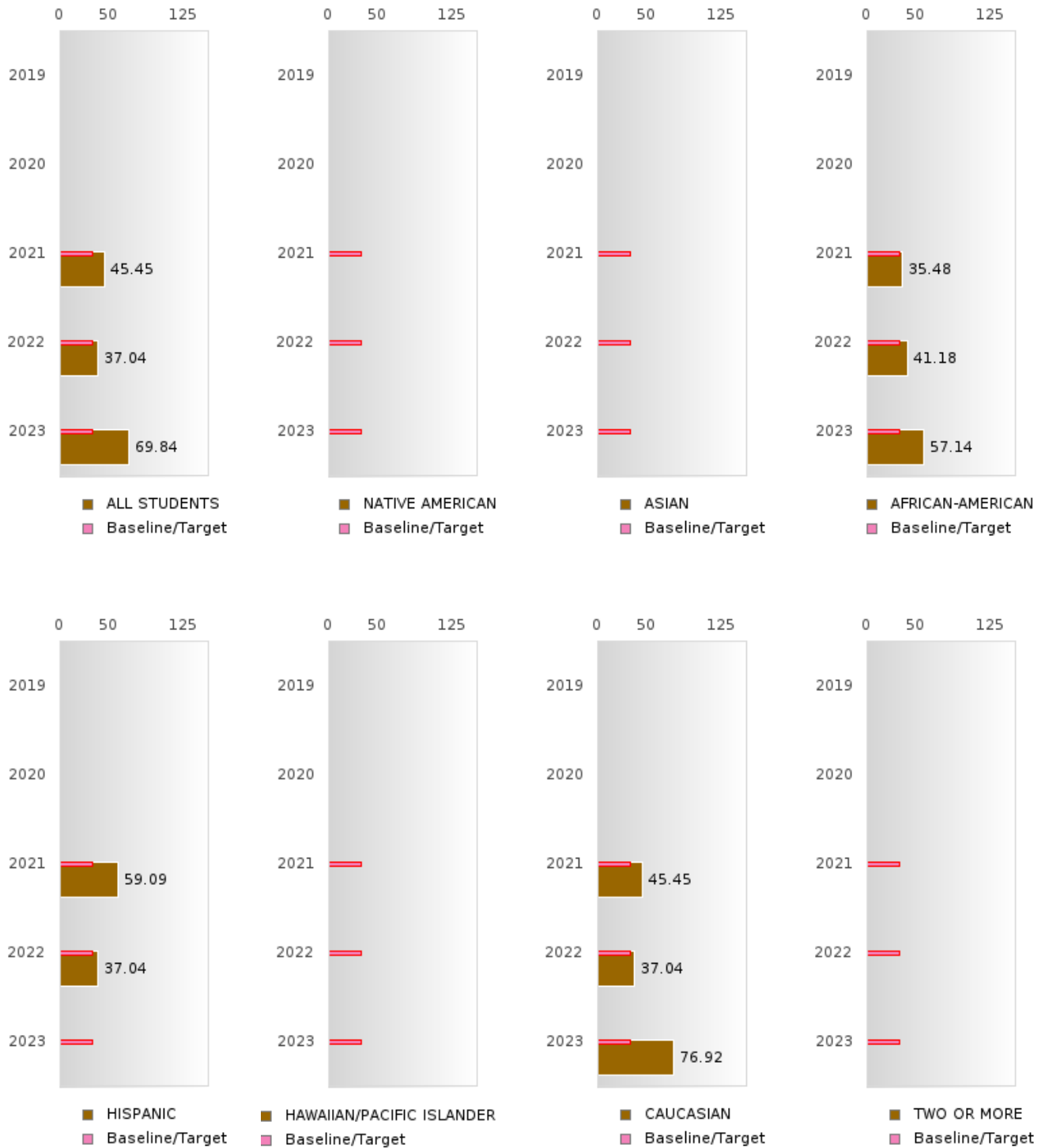
### DISTRIBUTION OF DISTRICT RECONGIZED POSTSECONDARY CREDENTIAL PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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

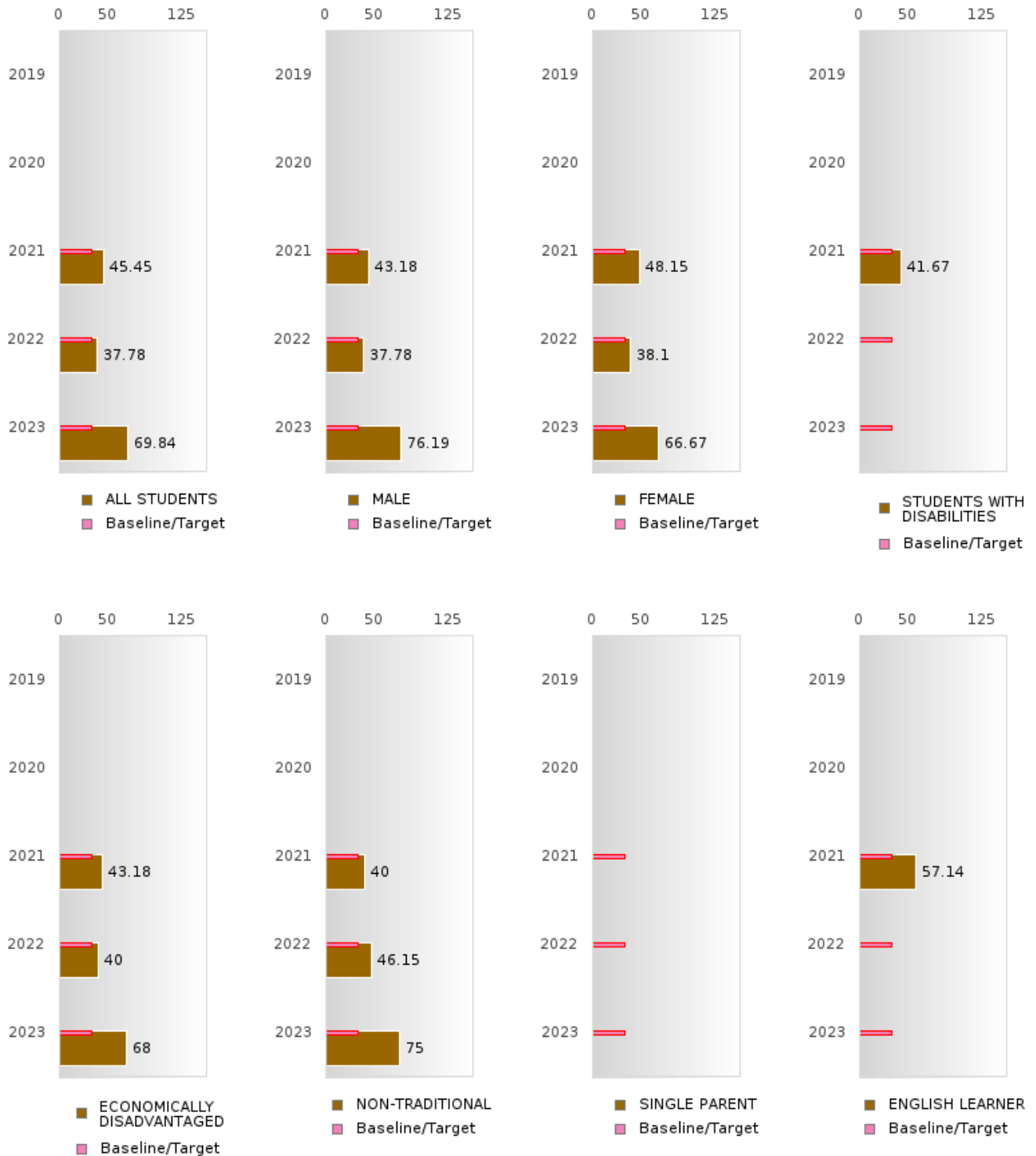
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	45.45	132	32.29	37.93	87	32.79	69.84	63	33.29
NATIVE AMERICAN			48.91			48.91			32.29			32.79			33.29
ASIAN			48.91			48.91			32.29			32.79	N < 10	< 10	33.29
AFRICAN-AMERICAN			48.91			48.91	35.48	31	32.29	41.18	RV	32.79	57.14	RV	33.29
HISPANIC			48.91			48.91	59.09	RV	32.29	37.50	RV	32.79	N < 10	< 10	33.29
HAWAIIAN/PACIFIC ISLANDER			48.91			48.91			32.29			32.79			33.29
CAUCASIAN			48.91			48.91	45.45	77	32.29	37.04	54	32.79	76.92	RV	33.29
TWO OR MORE			48.91			48.91	N < 10	< 10	32.29			32.79			33.29

N: Number of Concentrators Who Graduated.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

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

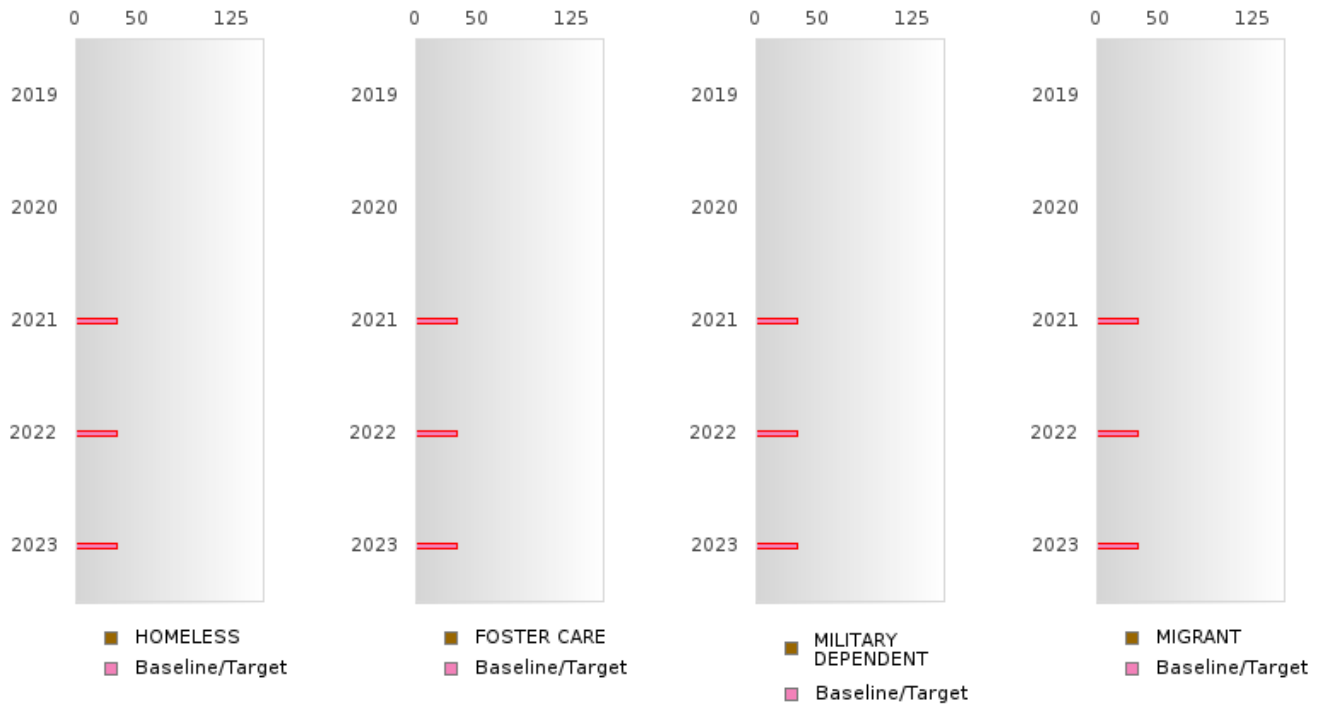




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### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY SPECIAL POPULATION



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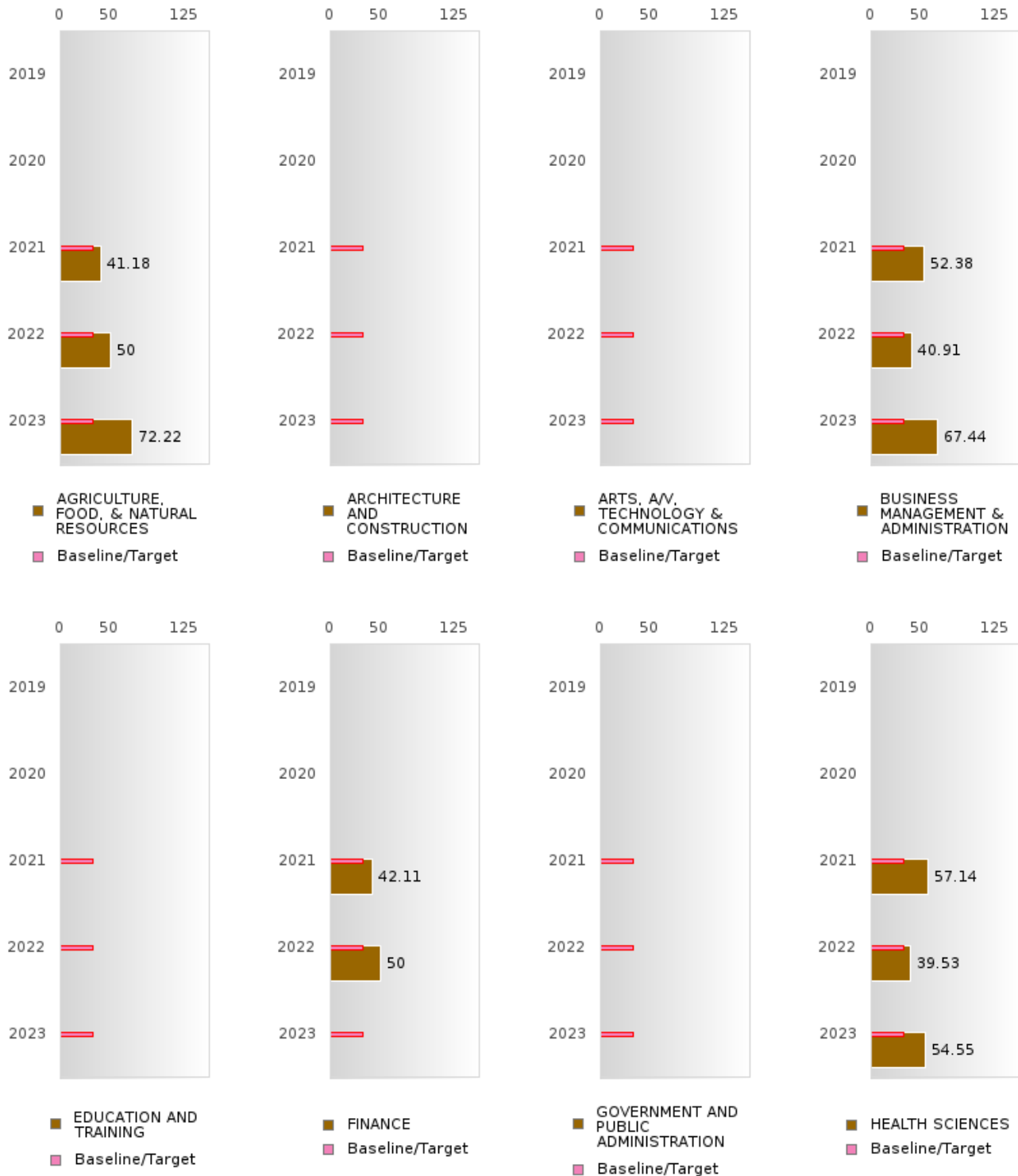
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	45.45	132	32.29	37.93	87	32.79	69.84	63	33.29
MALE			48.91			48.91	43.59	78	32.29	37.78	45	32.79	76.19	RV	33.29
FEMALE			48.91			48.91	48.15	54	32.29	38.10	42	32.79	66.67	42	33.29
STUDENTS WITH DISABILITIES			48.91			48.91	41.67	RV	32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
ECONOMICAL LY DISADVANTAGED			48.91			48.91	43.18	88	32.29	40.00	60	32.79	68.00	50	33.29
NON-TRADITIONAL			48.91			48.91	40.00	25	32.29	46.15	RV	32.79	75.00	RV	33.29
SINGLE PARENT			48.91			48.91			32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
ENGLISH LEARNER			48.91			48.91	57.14	RV	32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
HOMELESS			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
FOSTER CARE			48.91			48.91	N < 10	< 10	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	N < 10	< 10	32.79	N < 10	< 10	33.29

N: Number of Concentrators Who Graduated.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

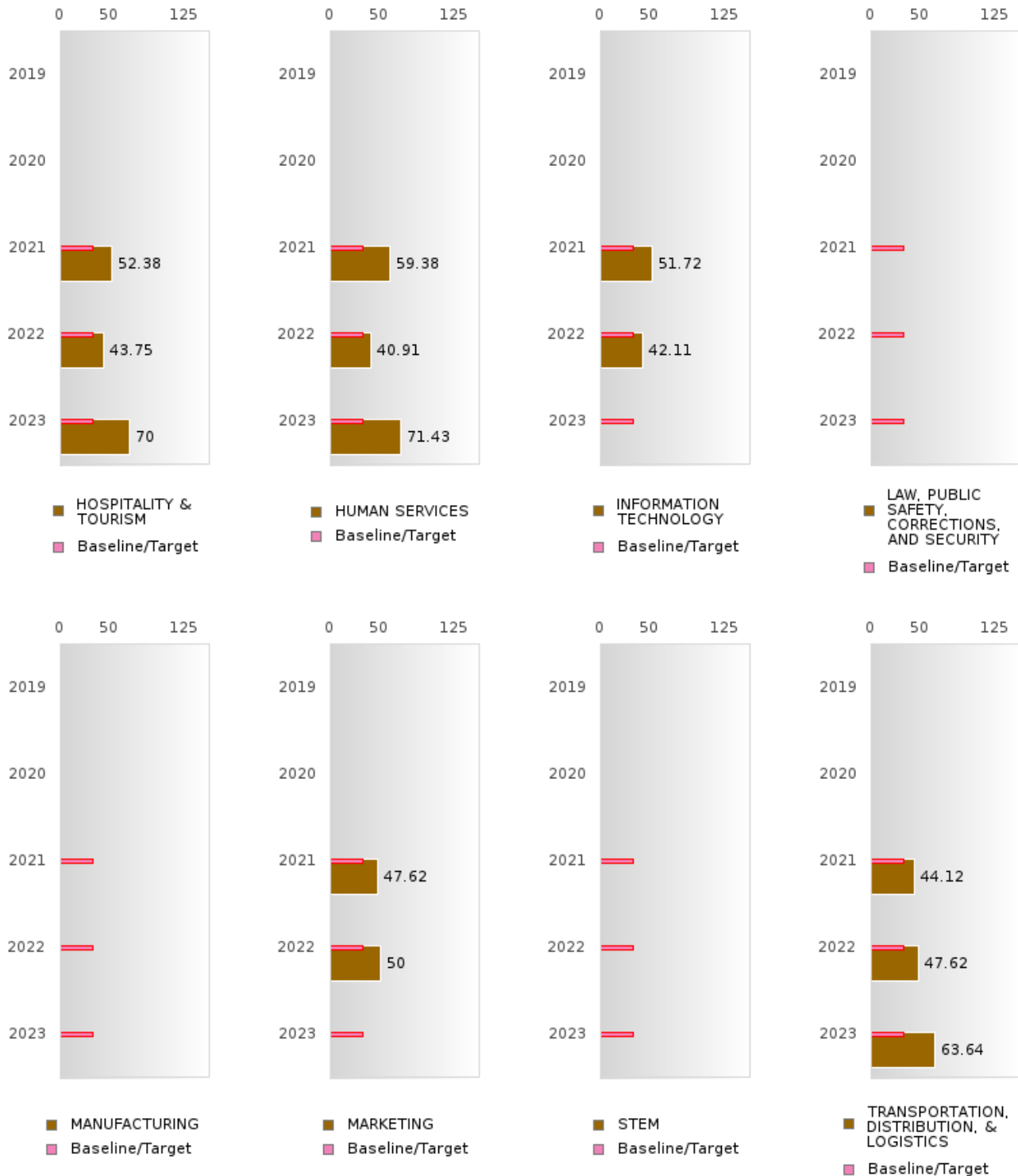
### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECOGNIZED POSTSECONDARY CREDENTIAL BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG SCHOOL DISTRICT

### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECOGNIZED POSTSECONDARY CREDENTIAL BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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	41.18	51	32.29	50.00	32	32.79	72.22	RV	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	52.69	93	32.29	40.98	61	32.79	67.44	43	33.29
EDUCATION AND TRAINING			48.91			48.91			32.29			32.79			33.29
FINANCE			48.91			48.91	42.31	26	32.29	50.00	RV	32.79	N < 10	< 10	33.29
GOVERNMENT AND PUBLIC ADMINISTRATION			48.91			48.91			32.29			32.79			33.29
HEALTH SCIENCES			48.91			48.91	57.14	56	32.29	39.53	43	32.79	54.55	RV	33.29
HOSPITALITY & TOURISM			48.91			48.91	52.38	42	32.29	43.75	32	32.79	70.00	RV	33.29
HUMAN SERVICES			48.91			48.91	59.38	32	32.29	40.91	RV	32.79	71.43	RV	33.29
INFORMATION TECHNOLOGY			48.91			48.91	51.72	29	32.29	42.11	RV	32.79	N < 10	< 10	33.29
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			48.91			48.91			32.29			32.79			33.29
MANUFACTURING			48.91			48.91			32.29			32.79			33.29
MARKETING			48.91			48.91	47.62	21	32.29	50.00	RV	32.79	N < 10	< 10	33.29
STEM			48.91			48.91			32.29			32.79			33.29
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			48.91			48.91	44.12	34	32.29	47.62	21	32.79	63.64	RV	33.29

N: Number of Concentrators Who Graduated.

# SCHOOL LEVEL AGGREGATIONS

The following pages provide 2023 data specific to the high schools within the district and reflect school level aggregations in school year 2023-24.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
HAMBURG HIGH SCHOOL	94.00	RV	87.18	> 95	RV	87.18	92.00	130	87.18	94.00	RV	87.18	> 95	RV	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
HAMBURG HIGH SCHOOL	> 95	RV	90.4	94.00	RV	90.4	> 95	RV	90.4	92.00	130	90.4	95.00	RV	90.4

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
HAMBURG HIGH SCHOOL	62.86	310	52.78			52.78	62.78	202	48.45	62.89	169	48.7	65.35	159	48.95

\*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
HAMBURG HIGH SCHOOL	58.81	310	46.45			46.45	56.29	202	42.27	59.46	169	42.52	58.87	159	42.77

\*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
HAMBURG HIGH SCHOOL	64.66	310	53.26			53.26	62.52	202	48.4	63.26	169	48.65	65.06	159	48.9

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
HAMBURG HIGH SCHOOL	86.76	118	75.75	80.80	101	76.25	73.26	63	76.75

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
HAMBURG HIGH SCHOOL	28.87	239	13.33	29.43	282	13.33	13.91	151	13.33	46.15	91	13.33	34.12	85	13.33

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## HAMBURG 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
HAMBURG HIGH SCHOOL			48.91			48.91	45.45	132	32.29	37.93	87	32.79	69.84	63	33.29