

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

**BUFFALO IS. CENTRAL SCH. DIST.**



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

Report Generated On: 02/13/2024

**Division of Career and Technical Education**

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# DEFINITIONS:

## BUFFALO IS. CENTRAL SCH. DIST.

**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:

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

### CONCENTRATORS' PERKINS V PERFORMANCE MEASURE SCORES

PERFORMANCE MEASURES	DISTRICT SCORE					STATE SCORE				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
1S1: FOUR-YEAR GRADUATION RATE	> 95	> 95	> 95	86.67	90.00	96.89	97.53	96.22	96.59	97.23
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	95.00	> 95	> 95	> 95	89.66	97.50	97.46	97.99	96.93	97.07
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	64.66		64.32	64.14	58.23	67.19		65.7	65.93	65.92
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	61.03		52.88	52.80	51.14	61.23		59.94	59.53	58.53
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	67.83		60.17	61.36	60.20	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	84.21	81.25	80.00	85.19	76.19	77.34	78.22	79.87	78.97	81.70
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	78.57	84.21	81.25	80.00	88.89	82.18	79.62	80.68	82.22	81.31
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	67.43		65.52	69.10	70.07	67.4		64.35	64.77	65.72
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	62.82		54.74	56.50	56.44	63.01		58.66	58.82	57.95
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	65.94		61.64	65.69	66.67	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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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			82.93	90.91	85.19			81.92	81.38	82.78
4S1: NON-TRADITIONAL PROGRAM CONCENTRATION	25.88	29.41	33.33	40.22	36.76	31.31	31.34	30.03	43.00	39.14
5S1: INDUSTRY CERTIFICATIONS			6.25	20.00	74.19			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]

### BUFFALO IS. CENTRAL SCH. DIST.

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:

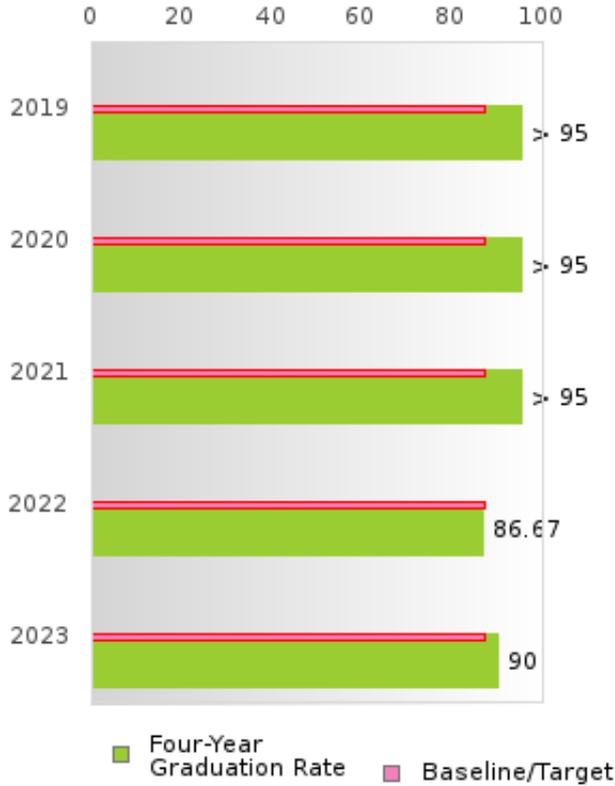
2023 Five-Year Adjusted Cohort Graduation Rate

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

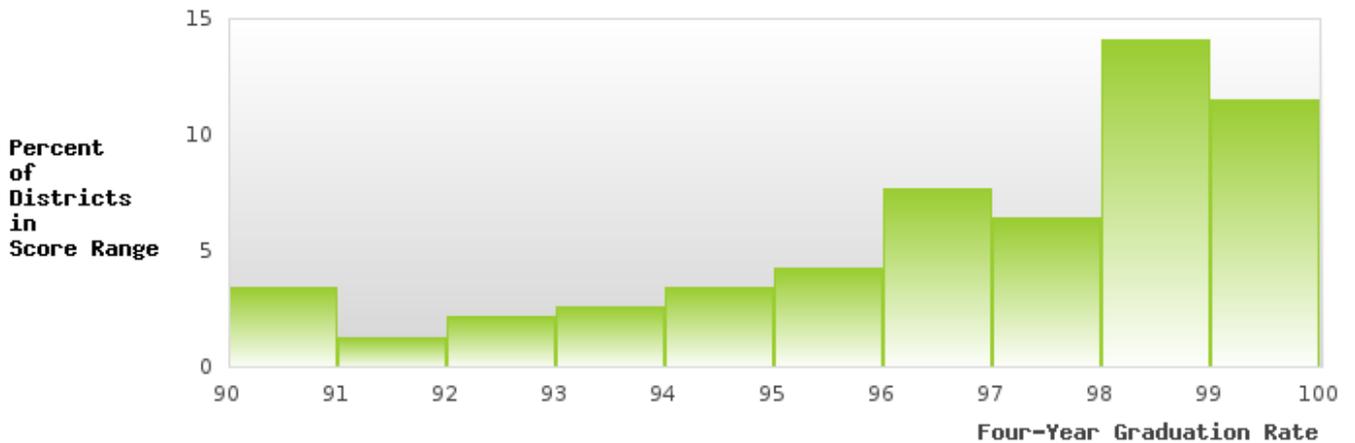
## CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/TARGET	N
2019	> 95	87.18	RV
2020	> 95	87.18	RV
2021	> 95	87.18	RV
2022	86.67	87.18	RV
2023	90.00	87.18	RV

N: Number of Expected Graduates

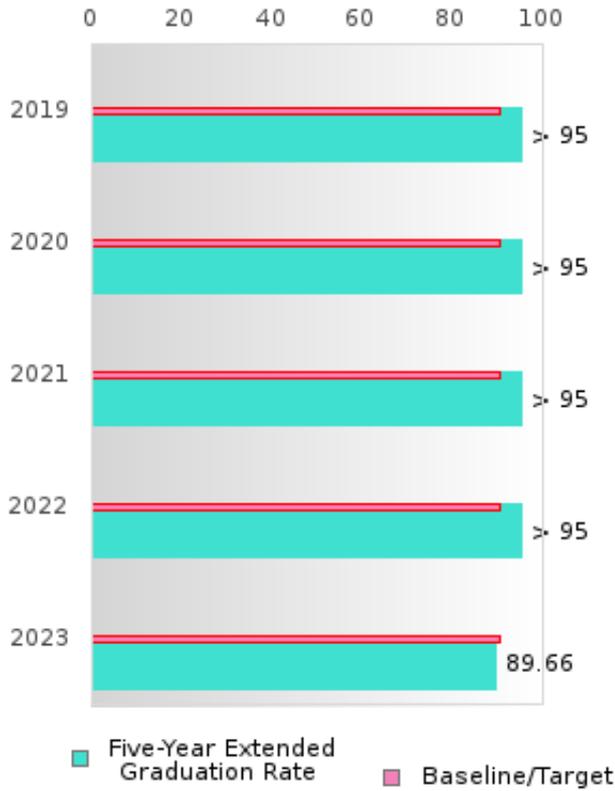
## DISTRIBUTION OF DISTRICT FOUR-YEAR ADJUSTED COHORT GRADUATION RATES



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



YEAR	SCORE	BASELINE/TARGET	N
2019	95.00	90.4	RV
2020	> 95	90.4	RV
2021	> 95	90.4	RV
2022	> 95	90.4	RV
2023	89.66	90.4	RV

N: Number of Expected Graduates

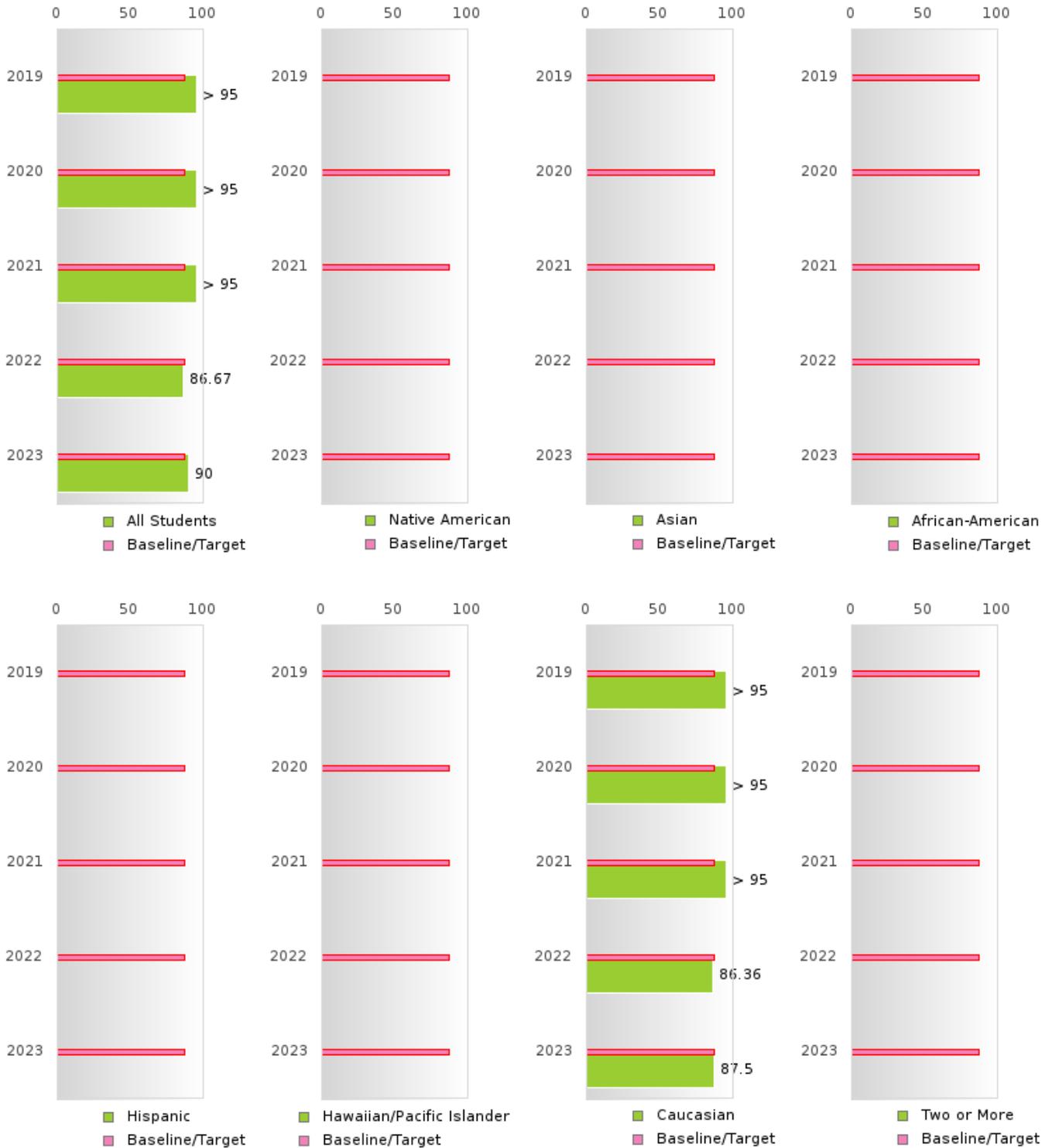
### DISTRIBUTION OF DISTRICT FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATES



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### GRADUATION RATE BY RACE/ETHNICITY

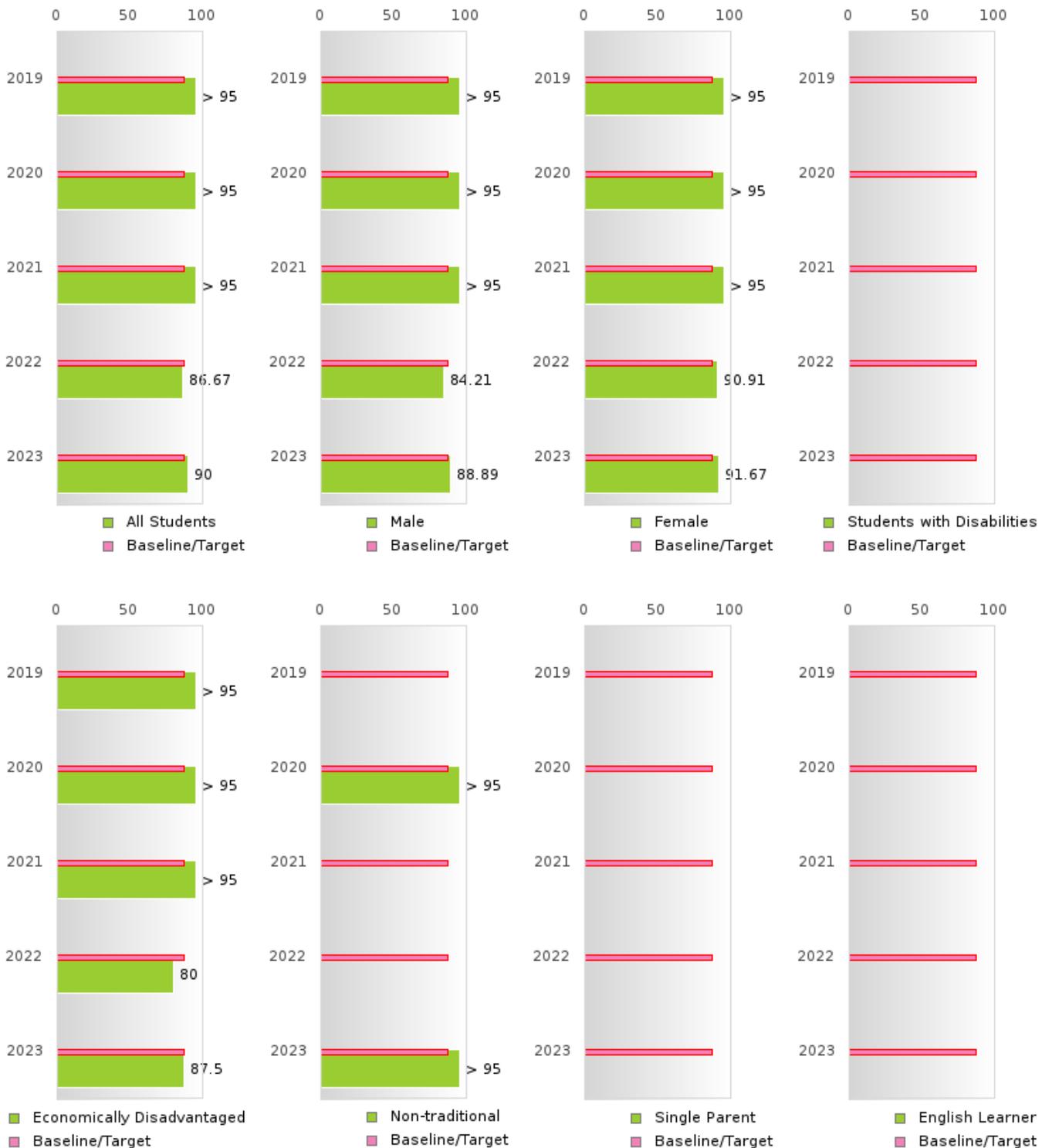
RACE	2019			2020			2021			2022			2023		
	Score	N	Target												
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	86.67	RV	87.18	90.00	RV	87.18
Native American			87.18			87.18			87.18			87.18			87.18
Asian			87.18			87.18			87.18			87.18			87.18
African-American			87.18			87.18			87.18			87.18			87.18
Hispanic	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
Hawaiian/Pacific Islander			87.18			87.18			87.18			87.18			87.18
Caucasian	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	86.36	RV	87.18	87.50	RV	87.18
Two or More	N < 10	< 10	87.18			87.18			87.18			87.18	N < 10	< 10	87.18
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
All Students	95.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	89.66	RV	90.4
Native American			90.4			90.4			90.4			90.4			90.4
Asian			90.4			90.4			90.4			90.4			90.4
African-American			90.4			90.4			90.4			90.4			90.4
Hispanic	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
Hawaiian/Pacific Islander			90.4			90.4			90.4			90.4			90.4
Caucasian	93.75	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	85.71	RV	90.4
Two or More	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4			90.4			90.4

N: Number of Expected Graduates

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

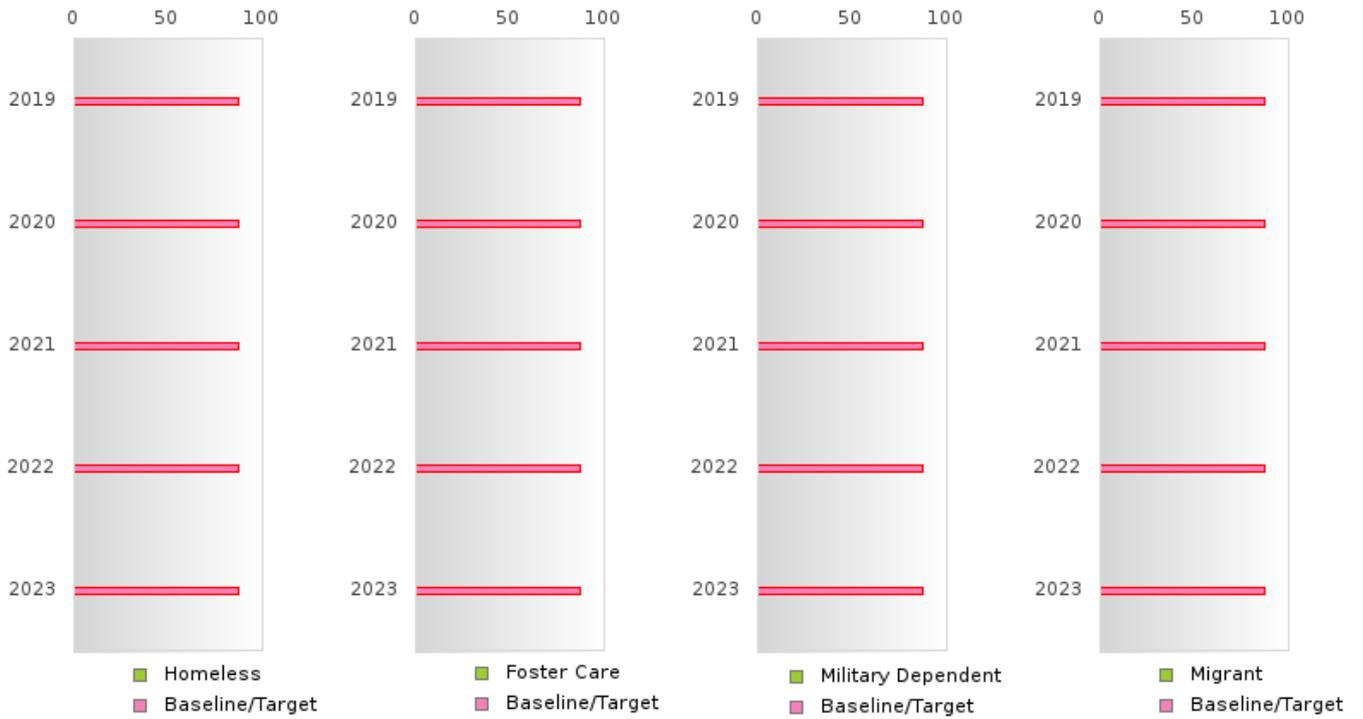
## CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

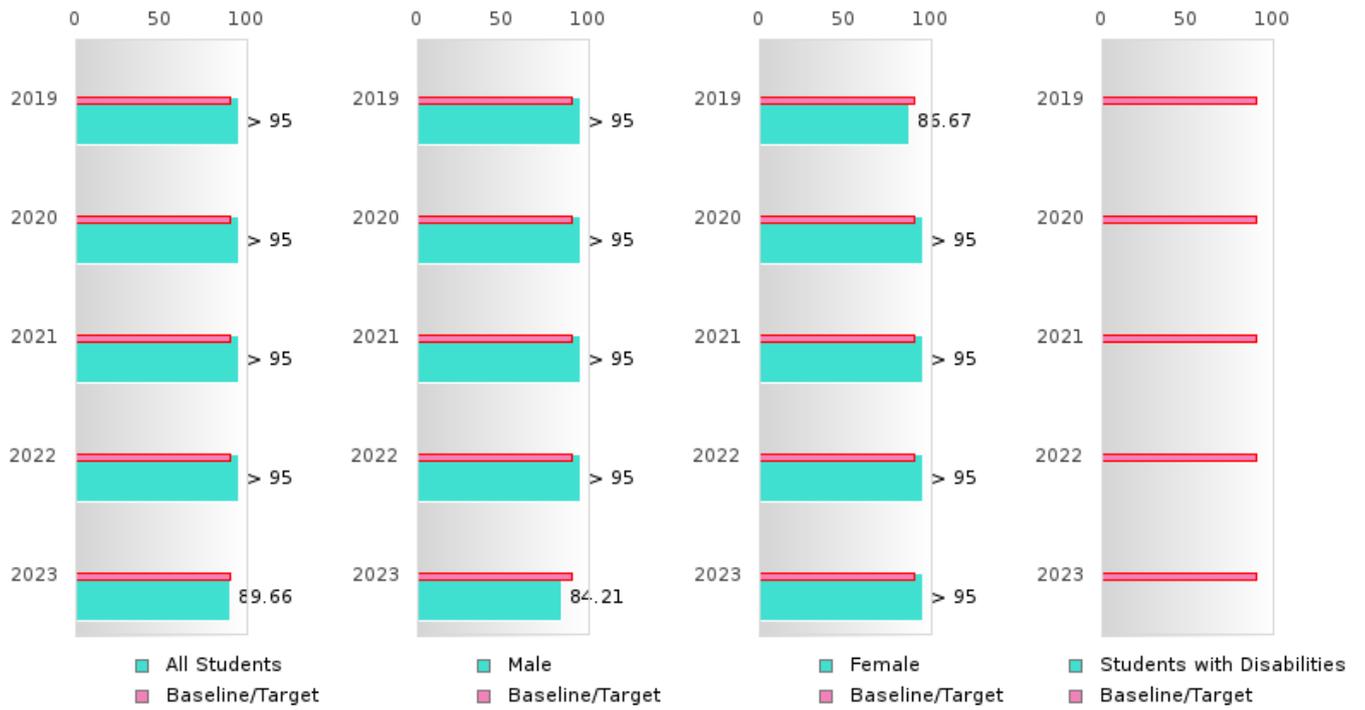
## CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### GRADUATION RATE BY SPECIAL POPULATION

RACE	2019			2020			2021			2022			2023		
	Score	N	Target												
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	86.67	RV	87.18	90.00	RV	87.18
Male	> 95	RV	87.18	> 95	RV	87.18	95.00	RV	87.18	84.21	RV	87.18	88.89	RV	87.18
Female	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	90.91	RV	87.18	91.67	RV	87.18
Students with Disabilities	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
Economically Disadvantaged	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	80.00	RV	87.18	87.50	RV	87.18
Non-traditional Single Parent	N < 10	< 10	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	> 95	RV	87.18
English Learner	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
Homeless	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18			87.18
Foster Care	N < 10	< 10	87.18			87.18	N < 10	< 10	87.18			87.18	N < 10	< 10	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	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
All Students	95.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	89.66	RV	90.4
Male	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	95.00	RV	90.4	84.21	RV	90.4
Female	86.67	RV	90.4	> 95	RV	90.4									
Students with Disabilities	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
Economically Disadvantaged	93.55	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	84.21	RV	90.4
Non-traditional Single Parent			90.4	N < 10	< 10	90.4	> 95	RV	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
English Learner	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
Homeless	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
Foster Care			90.4	N < 10	< 10	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	N < 10	< 10	90.4	N < 10	< 10	90.4

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

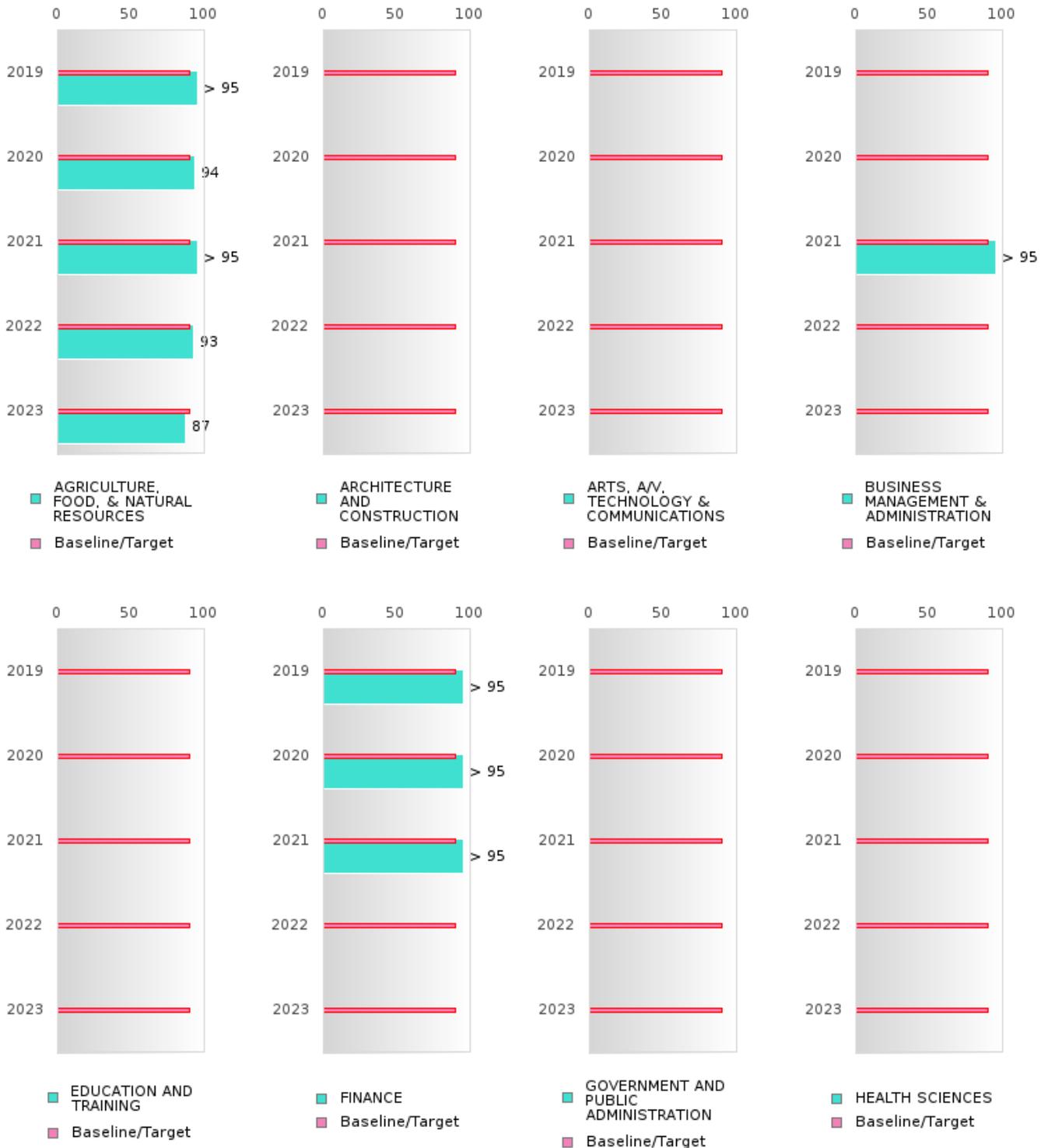
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

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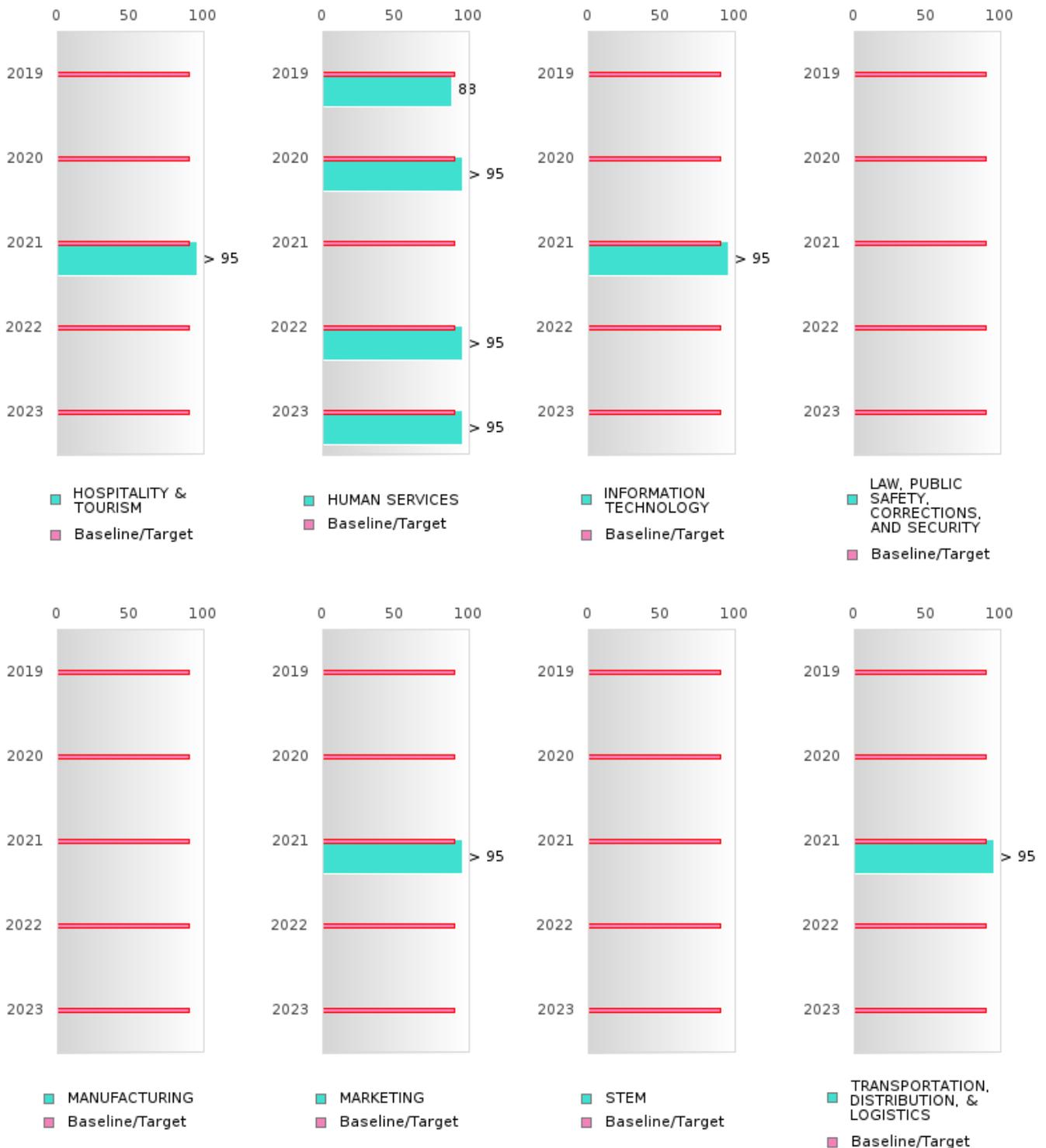
### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### FOUR-YEAR ADJUSTED GRADUATION RATE BY CLUSTER

RACE	2019			2020			2021			2022			2023		
	Score	N	Target												
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	94.00	RV	87.18	> 95	RV	87.18	93.00	RV	87.18	87.00	RV	87.18	85.00	RV	87.18
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18			87.18
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			87.18	N < 10	< 10	87.18			87.18			87.18			87.18
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	87.18	> 95	RV	87.18	N < 10	< 10	87.18			87.18	N < 10	< 10	87.18
EDUCATION AND TRAINING			87.18			87.18			87.18			87.18			87.18
FINANCE	> 95	RV	87.18	95.00	RV	87.18	N < 10	< 10	87.18			87.18	N < 10	< 10	87.18
GOVERNMENT AND PUBLIC ADMINISTRATION			87.18			87.18			87.18			87.18			87.18
HEALTH SCIENCES	N < 10	< 10	87.18			87.18			87.18			87.18			87.18
HOSPITALITY & TOURISM	N < 10	< 10	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	92.00	RV	87.18
HUMAN SERVICES	> 95	RV	87.18	N < 10	< 10	87.18	> 95	RV	87.18	> 95	RV	87.18	N < 10	< 10	87.18
INFORMATION TECHNOLOGY	N < 10	< 10	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	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			87.18			87.18	N < 10	< 10	87.18
MARKETING	N < 10	< 10	87.18	> 95	RV	87.18	N < 10	< 10	87.18			87.18	N < 10	< 10	87.18
STEM			87.18			87.18			87.18			87.18			87.18
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			87.18	> 95	RV	87.18	N < 10	< 10	87.18			87.18	> 95	RV	87.18

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

RACE	2019			2020			2021			2022			2023		
	Score	N	Target												
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	> 95	RV	90.4	94.00	RV	90.4	> 95	RV	90.4	93.00	RV	90.4	87.00	RV	90.4
ARCHITECTURE AND CONSTRUCTION			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			90.4			90.4	N < 10	< 10	90.4			90.4			90.4
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	N < 10	< 10	90.4			90.4
EDUCATION AND TRAINING			90.4			90.4			90.4			90.4			90.4
FINANCE	> 95	RV	90.4	> 95	RV	90.4	95.00	RV	90.4	N < 10	< 10	90.4			90.4
GOVERNMENT AND PUBLIC ADMINISTRATION			90.4			90.4			90.4			90.4			90.4
HEALTH SCIENCES			90.4	N < 10	< 10	90.4			90.4			90.4			90.4
HOSPITALITY & TOURISM	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
HUMAN SERVICES	88.00	RV	90.4	> 95	RV	90.4	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4
INFORMATION TECHNOLOGY	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			90.4			90.4			90.4			90.4			90.4
MANUFACTURING			90.4			90.4			90.4			90.4			90.4
MARKETING			90.4	N < 10	< 10	90.4	> 95	RV	90.4	N < 10	< 10	90.4			90.4
STEM			90.4			90.4			90.4			90.4			90.4
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			90.4			90.4	> 95	RV	90.4	N < 10	< 10	90.4			90.4

# ACADEMIC PERFORMANCE MEASURES

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

### BUFFALO IS. CENTRAL SCH. DIST.

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

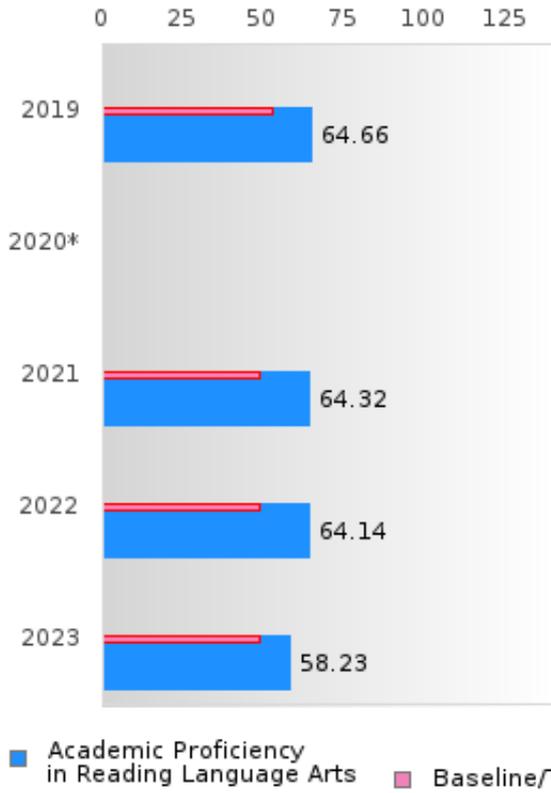
#### General Formula for Academic Proficiency Score for Each Subject

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS



YEAR	SCORE	BASELINE/TARGET	N
2019	64.66	52.78	101
2020*		53.03	
2021	64.32	48.45	89
2022	64.14	48.7	92
2023	58.23	48.95	79

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

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

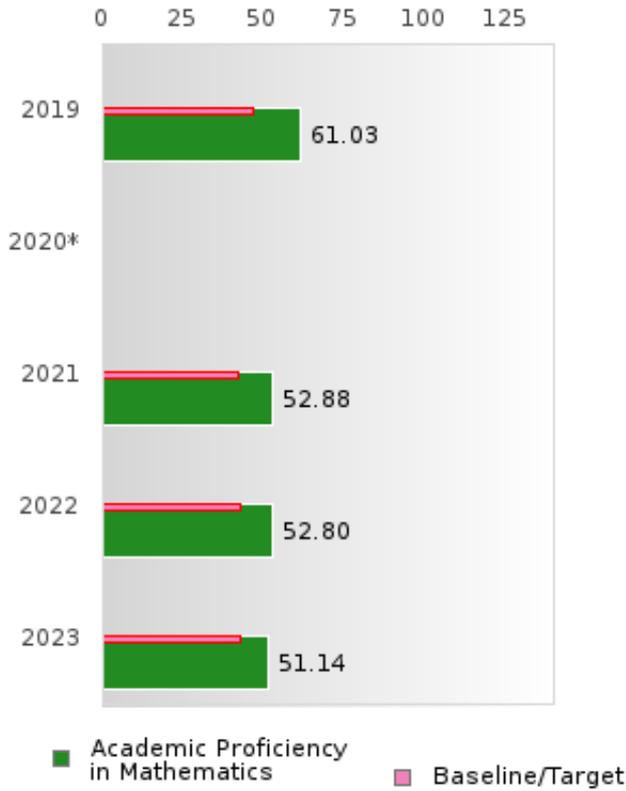
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN READING LANGUAGE ARTS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS



YEAR	SCORE	BASELINE/TARGET	N
2019	61.03	46.45	101
2020*		46.7	
2021	52.88	42.27	89
2022	52.80	42.52	92
2023	51.14	42.77	79

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

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

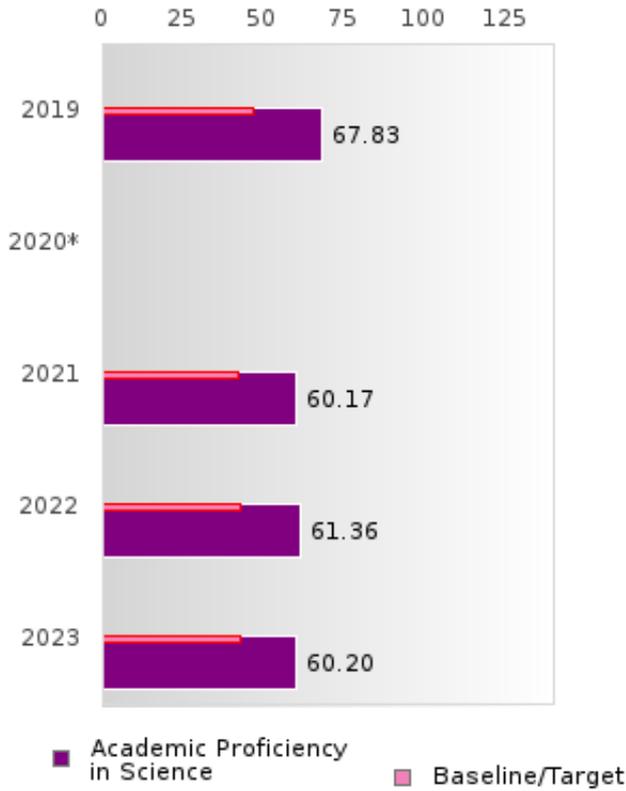
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN MATHEMATICS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### ACADEMIC PROFICIENCY SCORE IN SCIENCE



YEAR	SCORE	BASELINE/TARGET	N
2019	67.83	53.26	101
2020*		53.51	
2021	60.17	48.4	89
2022	61.36	48.65	92
2023	60.20	48.9	79

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

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

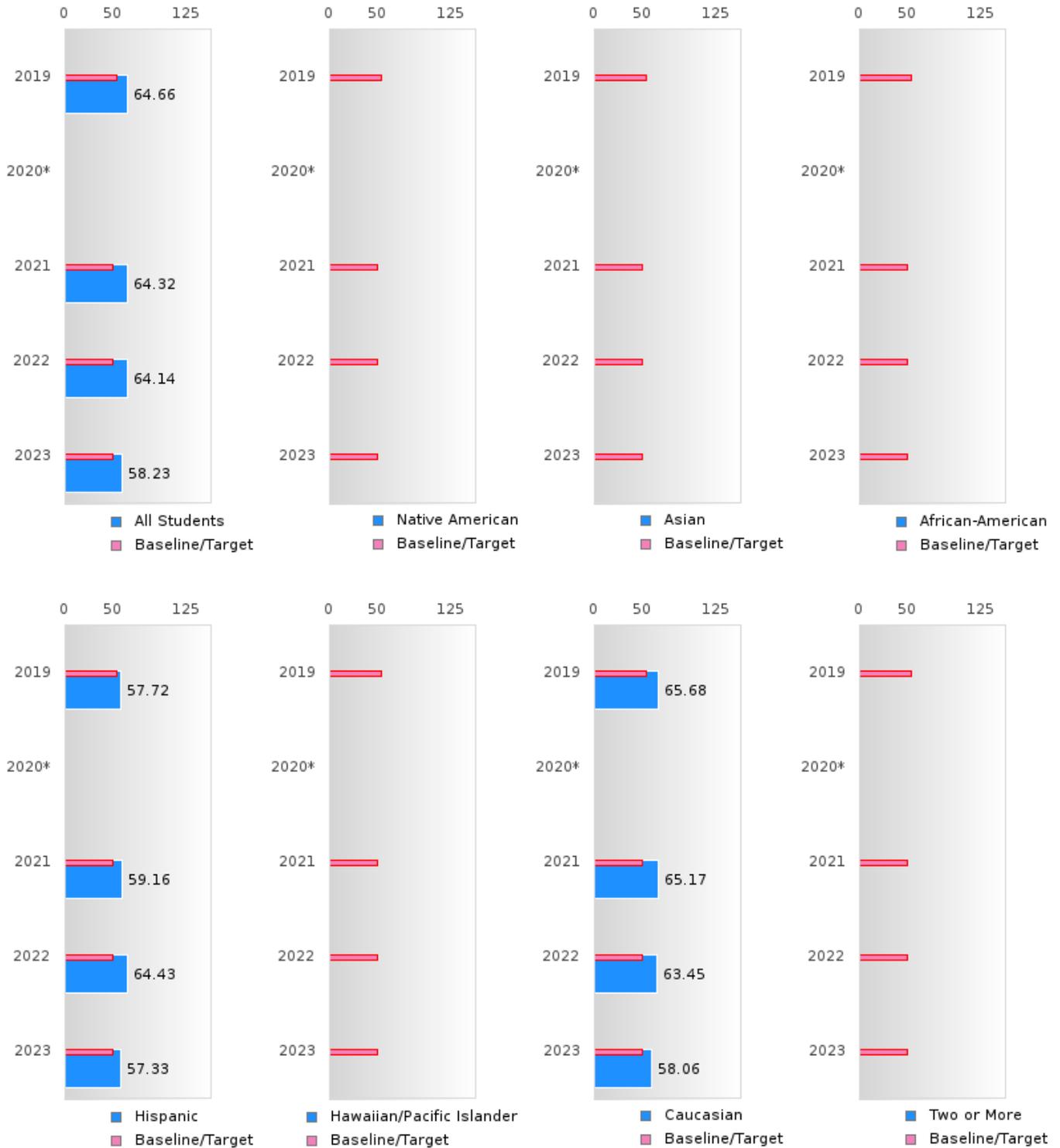
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN SCIENCE



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

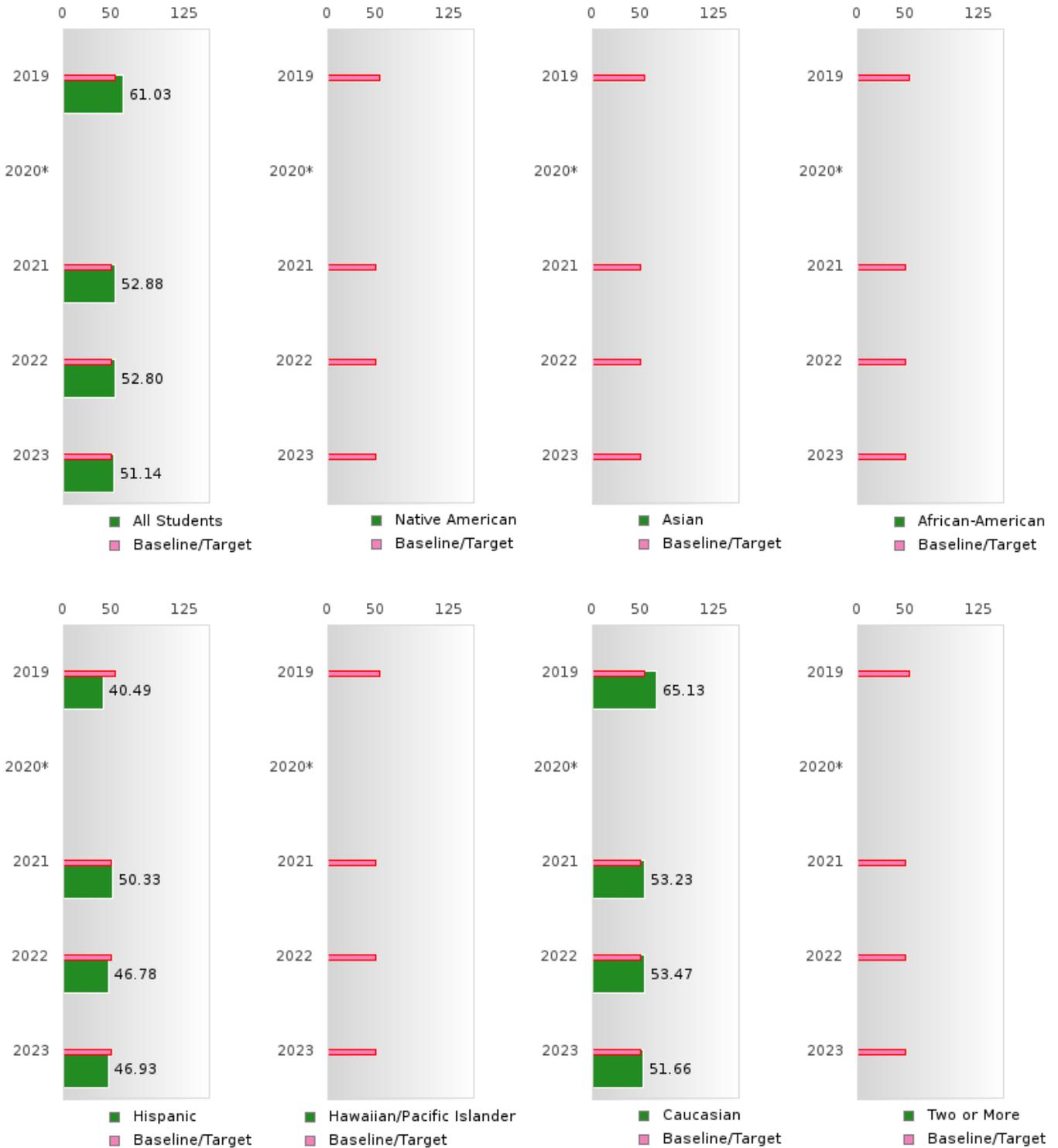


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

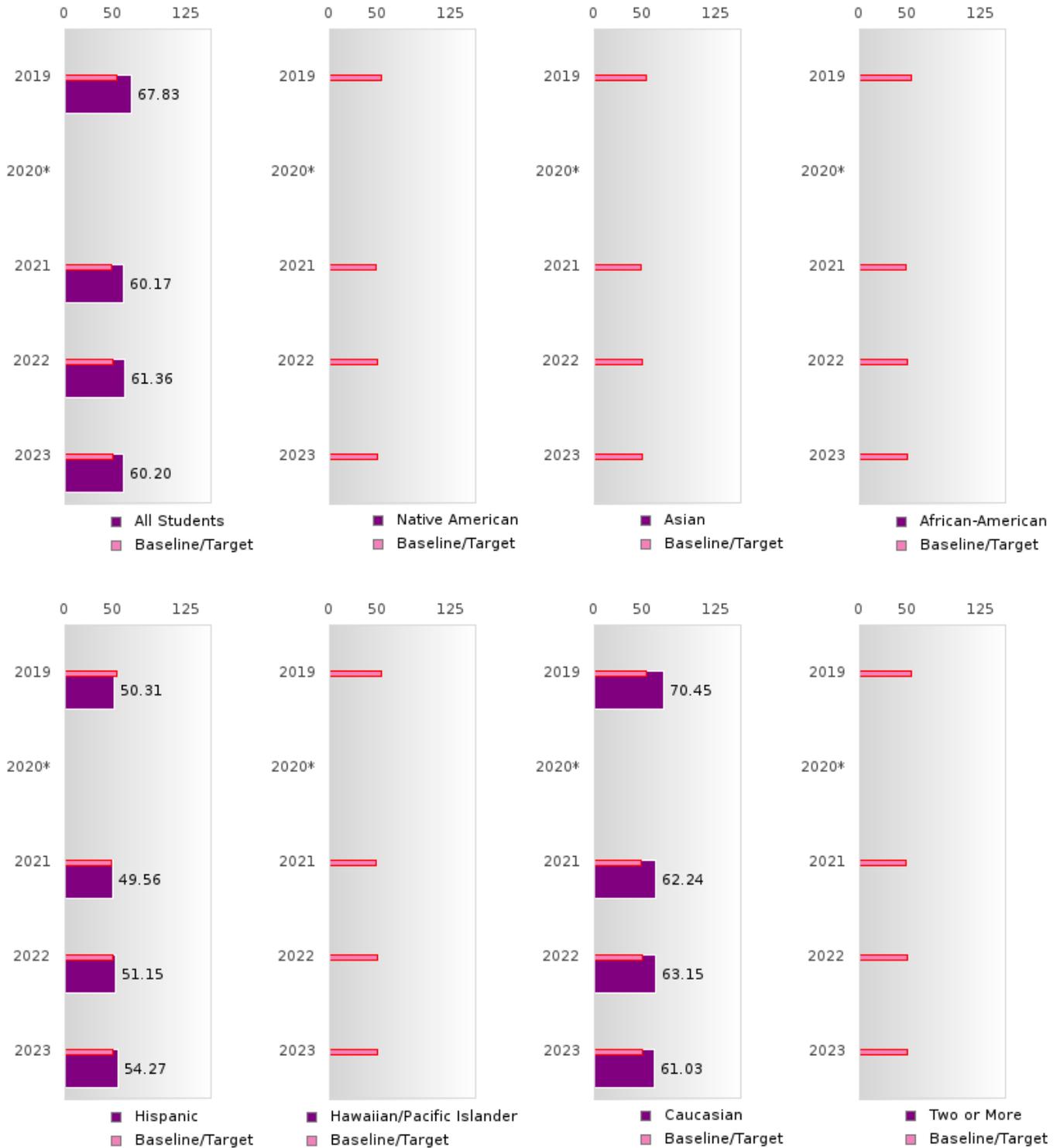


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	64.66	101	52.78			53.03	64.32	89	48.45	64.14	92	48.7	58.23	79	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	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Hispanic	57.72	14	52.78			53.03	59.16	19	48.45	64.43	18	48.7	57.33	14	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	65.68	87	52.78			53.03	65.17	68	48.45	63.45	72	48.7	58.06	64	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	61.03	101	46.45			46.7	52.88	89	42.27	52.80	92	42.52	51.14	79	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	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Hispanic	40.49	14	46.45			46.7	50.33	19	42.27	46.78	18	42.52	46.93	14	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	65.13	87	46.45			46.7	53.23	68	42.27	53.47	72	42.52	51.66	64	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	67.83	101	53.26			53.51	60.17	89	48.4	61.36	92	48.65	60.20	79	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	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Hispanic	50.31	14	53.26			53.51	49.56	19	48.4	51.15	18	48.65	54.27	14	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	70.45	87	53.26			53.51	62.24	68	48.4	63.15	72	48.65	61.03	64	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

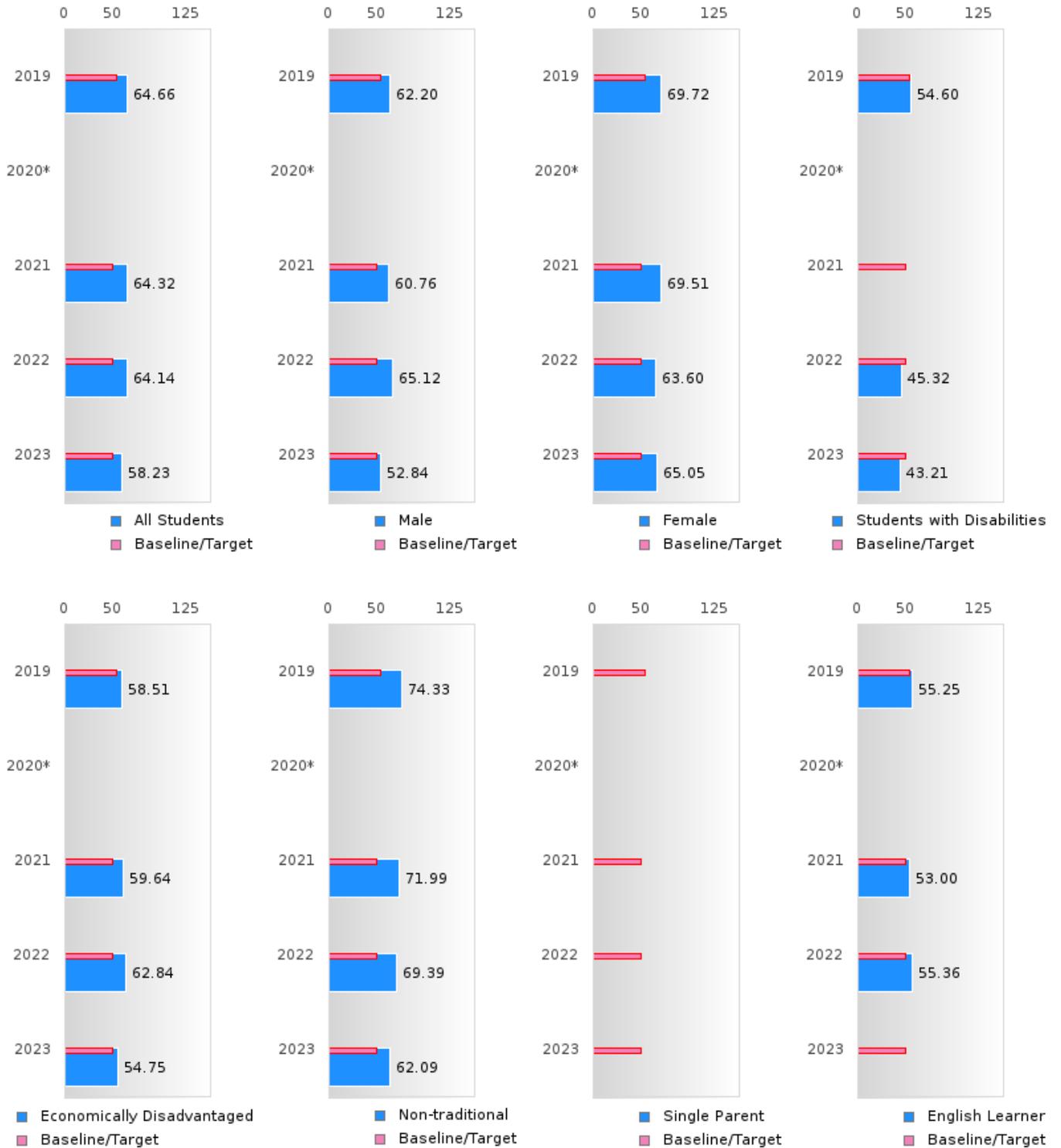
N: Number of Concentrators with Test Scores Included in the Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

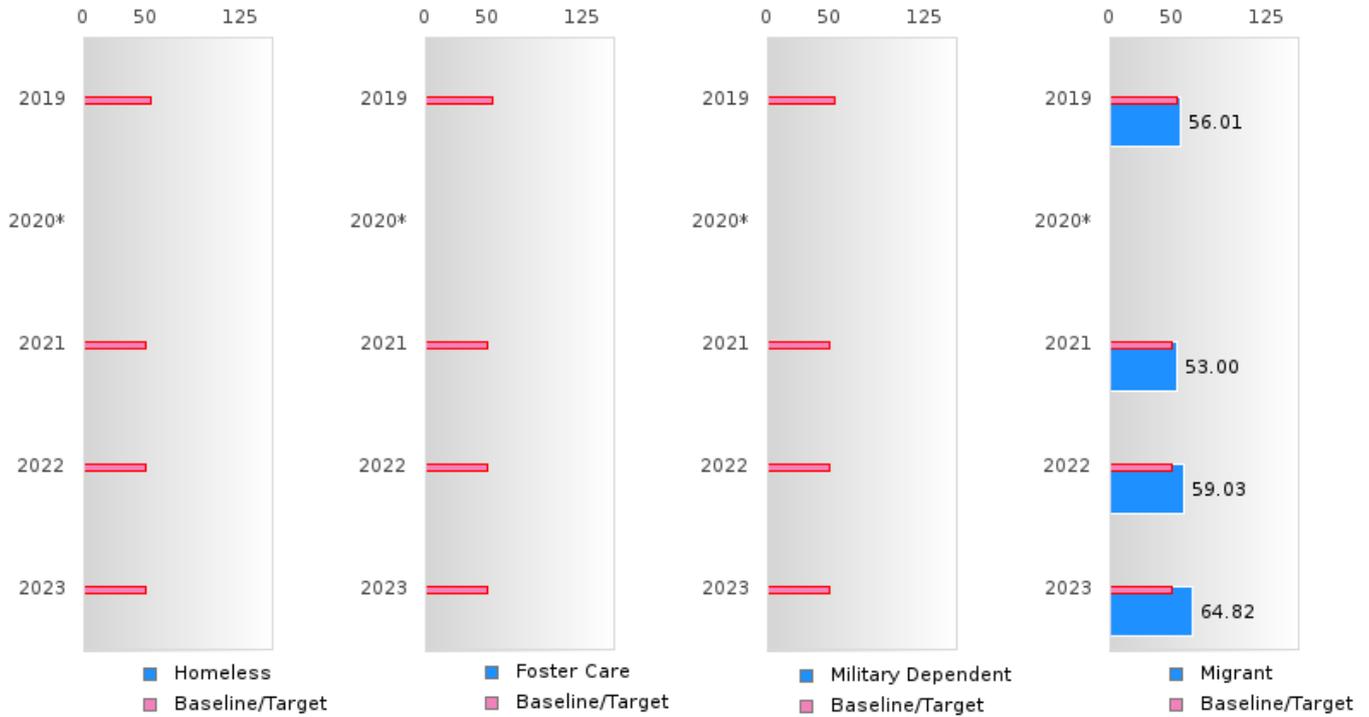


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

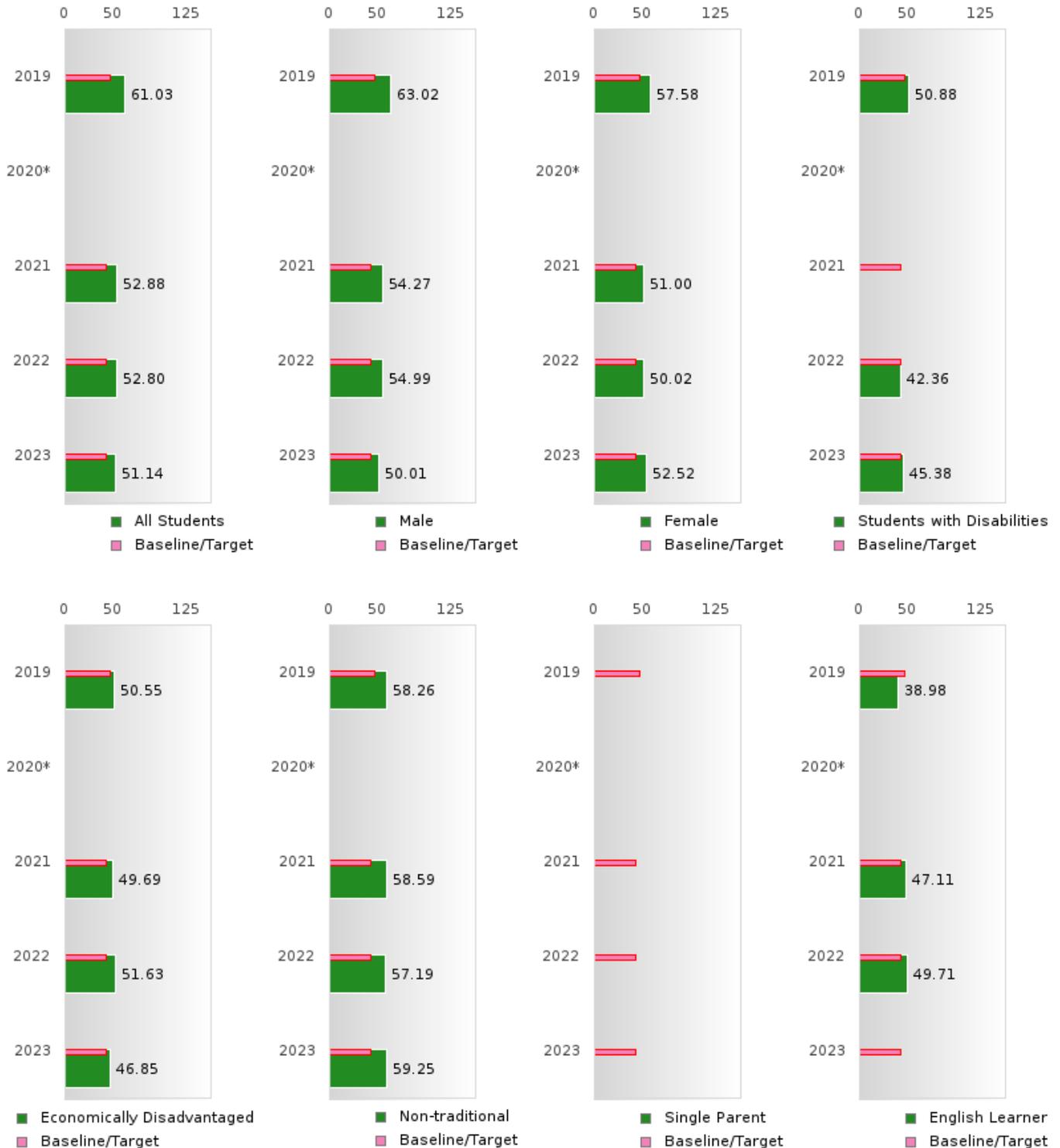


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

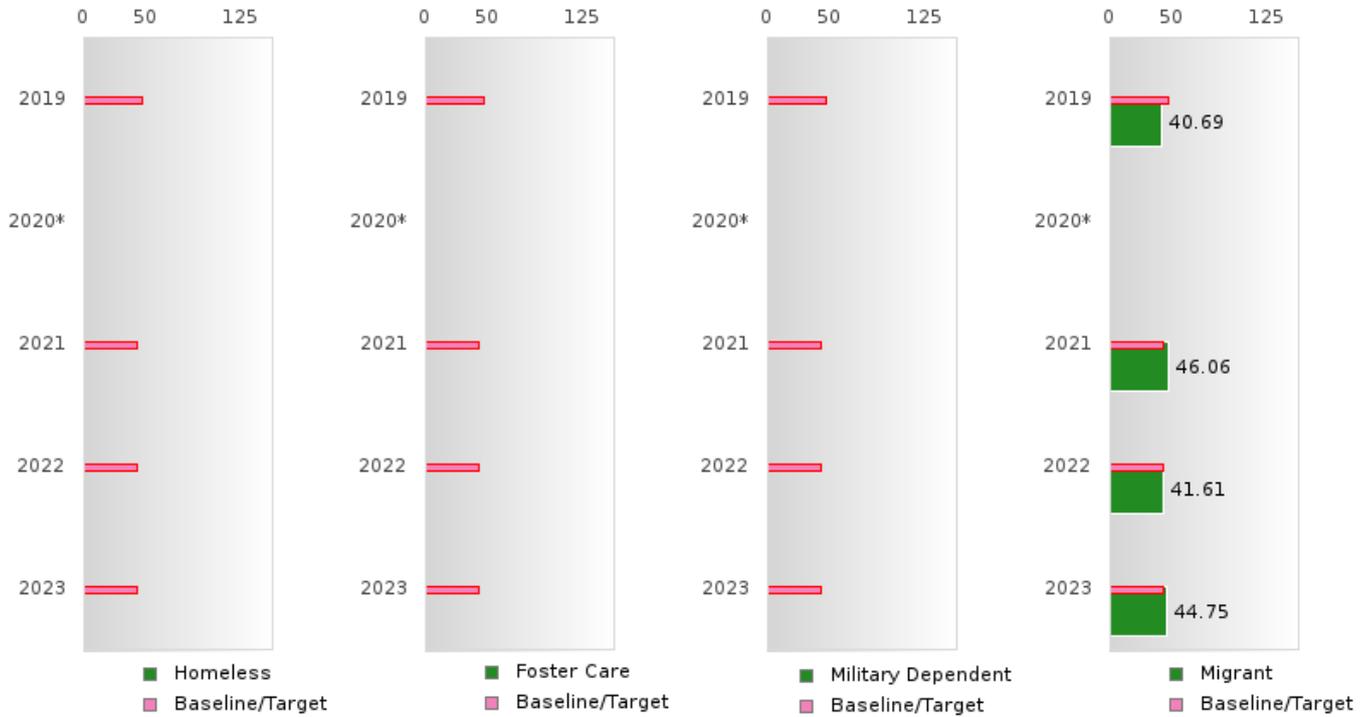


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

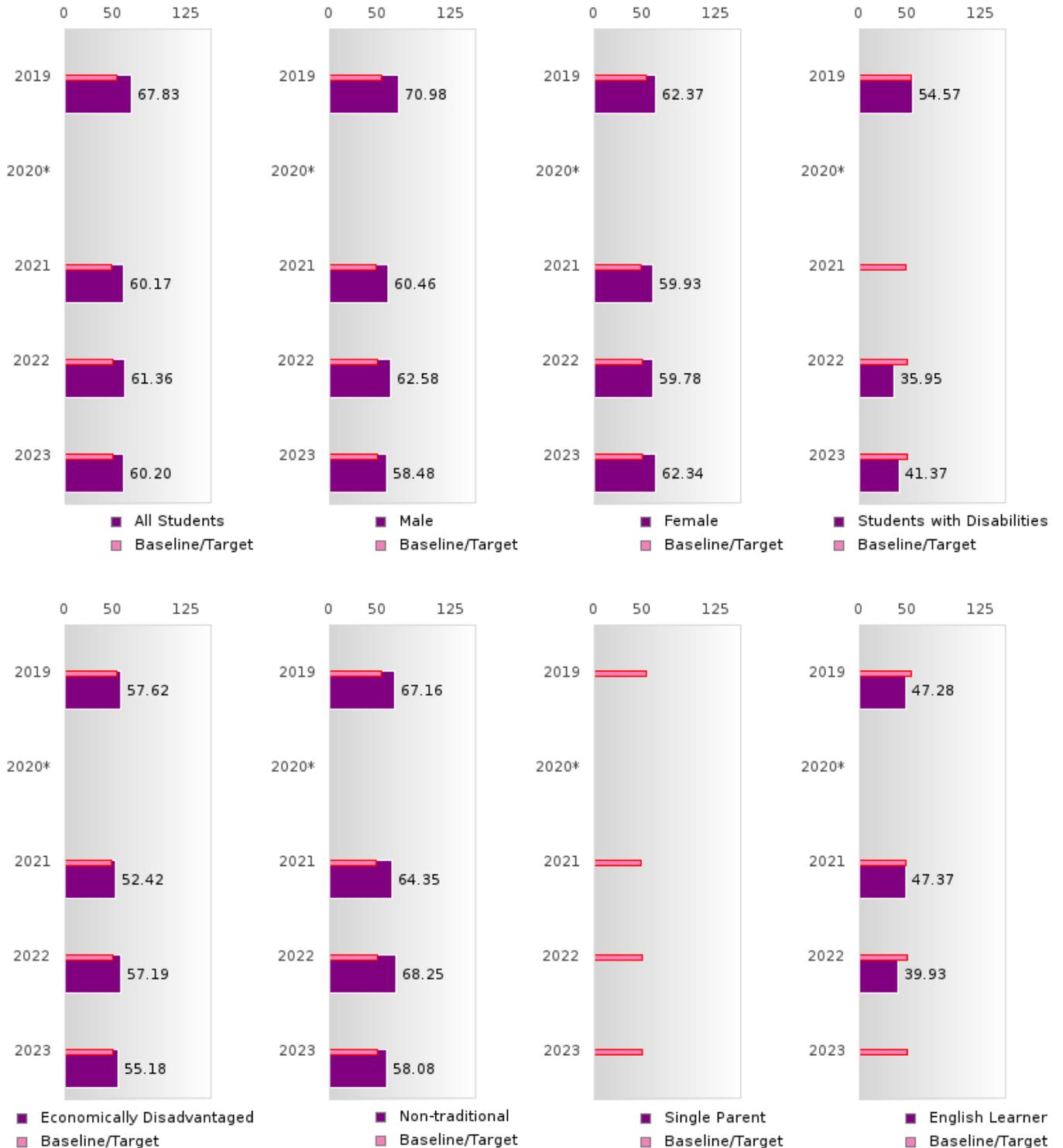


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION

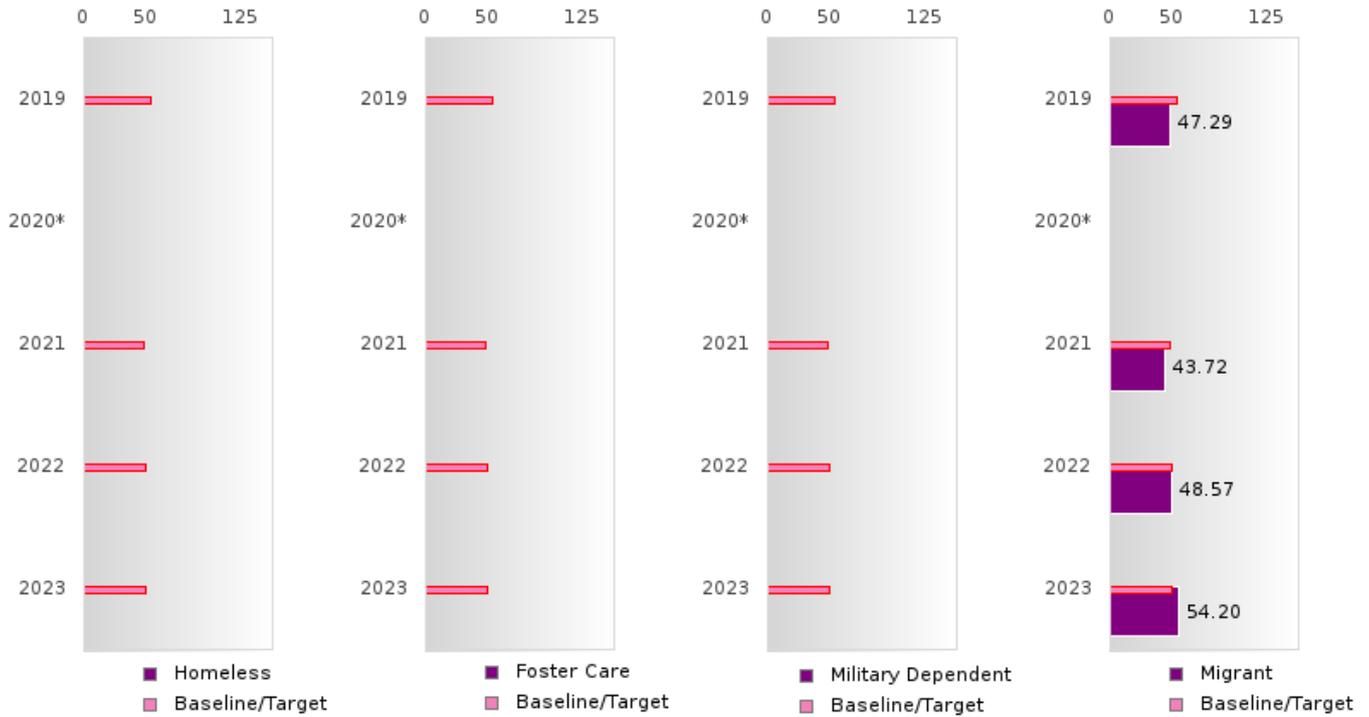


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	64.66	101	52.78			53.03	64.32	89	48.45	64.14	92	48.7	58.23	79	48.95
Male	62.20	62	52.78			53.03	60.76	53	48.45	65.12	51	48.7	52.84	45	48.95
Female	69.72	39	52.78			53.03	69.51	36	48.45	63.60	41	48.7	65.05	34	48.95
Students with Disabilities	54.60	12	52.78			53.03	N < 10	< 10	48.45	45.32	12	48.7	43.21	12	48.95
Economically Disadvantaged	58.51	42	52.78			53.03	59.64	56	48.45	62.84	53	48.7	54.75	43	48.95
Non-traditional	74.33	21	52.78			53.03	71.99	30	48.45	69.39	37	48.7	62.09	25	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	55.25	13	52.78			53.03	53.00	16	48.45	55.36	12	48.7	N < 10	< 10	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	56.01	11	52.78			53.03	53.00	16	48.45	59.03	15	48.7	64.82	10	48.95
<b>MATHEMATICS</b>															
All Students	61.03	101	46.45			46.7	52.88	89	42.27	52.80	92	42.52	51.14	79	42.77
Male	63.02	62	46.45			46.7	54.27	53	42.27	54.99	51	42.52	50.01	45	42.77
Female	57.58	39	46.45			46.7	51.00	36	42.27	50.02	41	42.52	52.52	34	42.77
Students with Disabilities	50.88	12	46.45			46.7	N < 10	< 10	42.27	42.36	12	42.52	45.38	12	42.77
Economically Disadvantaged	50.55	42	46.45			46.7	49.69	56	42.27	51.63	53	42.52	46.85	43	42.77
Non-traditional	58.26	21	46.45			46.7	58.59	30	42.27	57.19	37	42.52	59.25	25	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	38.98	13	46.45			46.7	47.11	16	42.27	49.71	12	42.52	N < 10	< 10	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	40.69	11	46.45			46.7	46.06	16	42.27	41.61	15	42.52	44.75	10	42.77
<b>SCIENCE</b>															
All Students	67.83	101	53.26			53.51	60.17	89	48.4	61.36	92	48.65	60.20	79	48.9
Male	70.98	62	53.26			53.51	60.46	53	48.4	62.58	51	48.65	58.48	45	48.9
Female	62.37	39	53.26			53.51	59.93	36	48.4	59.78	41	48.65	62.34	34	48.9
Students with Disabilities	54.57	12	53.26			53.51	N < 10	< 10	48.4	35.95	12	48.65	41.37	12	48.9
Economically Disadvantaged	57.62	42	53.26			53.51	52.42	56	48.4	57.19	53	48.65	55.18	43	48.9
Non-traditional	67.16	21	53.26			53.51	64.35	30	48.4	68.25	37	48.65	58.08	25	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	47.28	13	53.26			53.51	47.37	16	48.4	39.93	12	48.65	N < 10	< 10	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	47.29	11	53.26			53.51	43.72	16	48.4	48.57	15	48.65	54.20	10	48.9

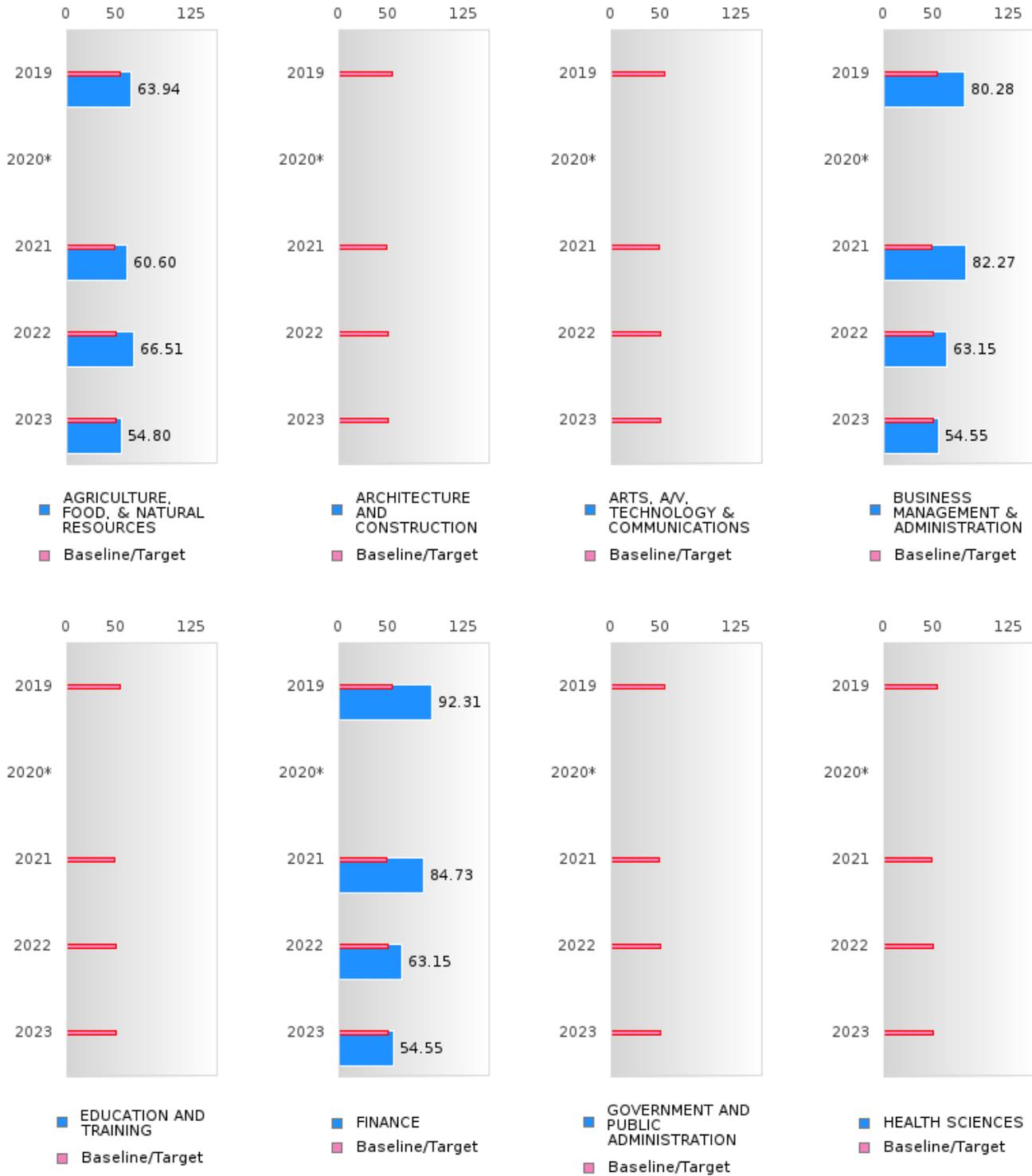
N: Number of Concentrators with Test Scores Included in the Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

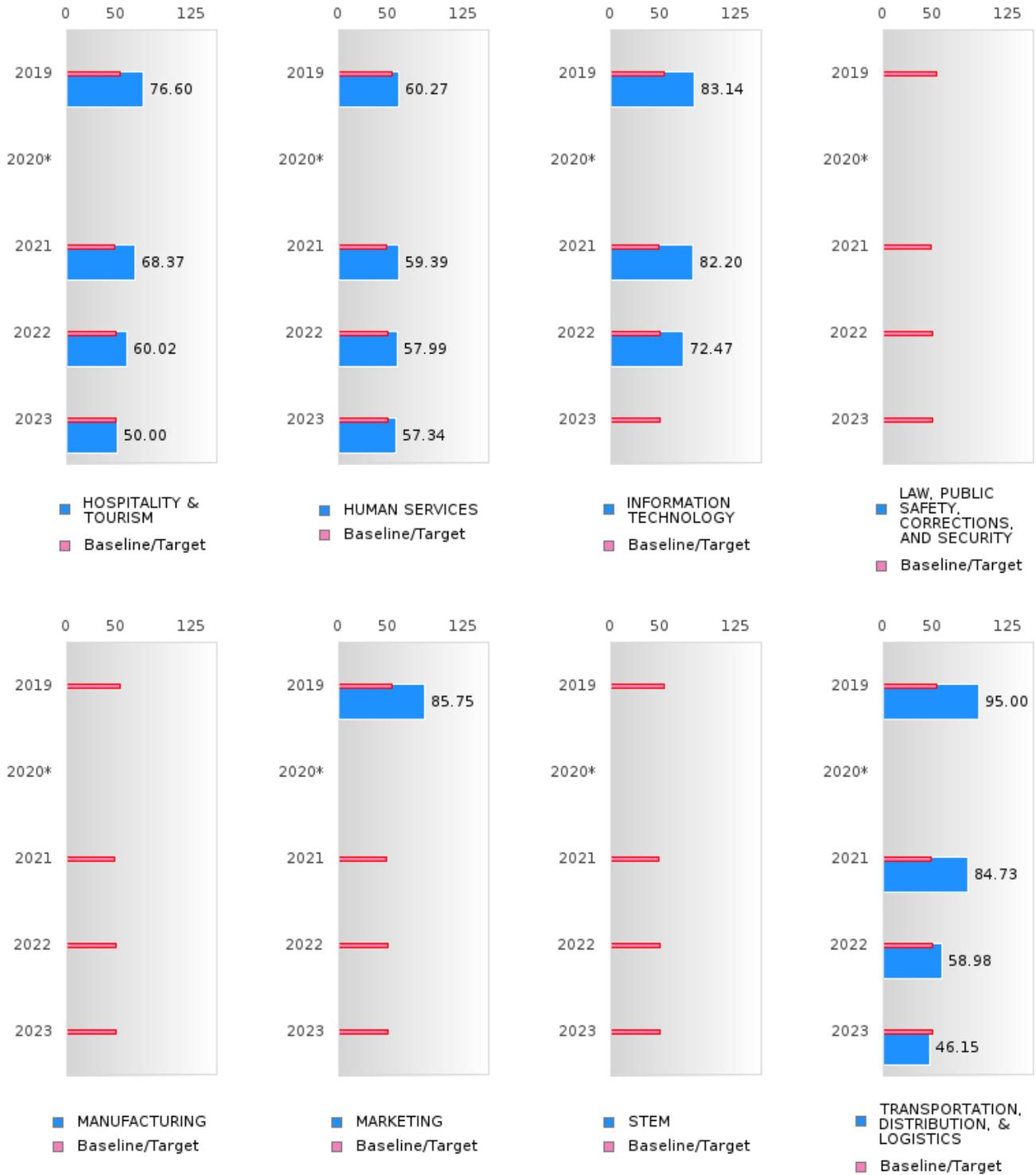


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER



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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	63.94	47	52.78			53.03	60.60	39	48.45	66.51	46	48.7	54.80	46	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	80.28	20	52.78			53.03	82.27	16	48.45	63.15	12	48.7	54.55	11	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	92.31	26	52.78			53.03	84.73	14	48.45	63.15	12	48.7	54.55	11	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	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
HOSPITALITY & TOURISM	76.60	21	52.78			53.03	68.37	24	48.45	60.02	25	48.7	50.00	14	48.95
HUMAN SERVICES	60.27	30	52.78			53.03	59.39	30	48.45	57.99	32	48.7	57.34	26	48.95
INFORMATION TECHNOLOGY	83.14	22	52.78			53.03	82.20	22	48.45	72.47	20	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	85.75	18	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	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	95.00	10	52.78			53.03	84.73	14	48.45	58.98	14	48.7	46.15	13	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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	65.74	47	46.45			46.7	52.01	39	42.27	54.50	46	42.52	52.98	46	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	70.07	20	46.45			46.7	63.64	16	42.27	53.83	12	42.52	45.45	11	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	71.15	26	46.45			46.7	63.86	14	42.27	53.83	12	42.52	45.45	11	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	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
HOSPITALITY & TOURISM	62.43	21	46.45			46.7	56.78	24	42.27	49.27	25	42.52	42.86	14	42.77
HUMAN SERVICES	49.16	30	46.45			46.7	48.84	30	42.27	48.47	32	42.52	45.70	26	42.77
INFORMATION TECHNOLOGY	79.00	22	46.45			46.7	61.14	22	42.27	56.42	20	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	64.94	18	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	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	75.00	10	46.45			46.7	63.86	14	42.27	51.15	14	42.52	38.46	13	42.77

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

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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	71.08	47	53.26			53.51	58.06	39	48.4	62.43	46	48.65	58.18	46	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	75.64	20	53.26			53.51	77.64	16	48.4	84.77	12	48.65	77.27	11	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	80.77	26	53.26			53.51	80.32	14	48.4	84.77	12	48.65	77.27	11	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	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
HOSPITALITY & TOURISM	72.87	21	53.26			53.51	64.23	24	48.4	65.65	25	48.65	57.14	14	48.9
HUMAN SERVICES	58.61	30	53.26			53.51	52.08	30	48.4	51.79	32	48.65	55.44	26	48.9
INFORMATION TECHNOLOGY	83.00	22	53.26			53.51	77.74	22	48.4	76.47	20	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	85.60	18	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	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	97.50	10	53.26			53.51	80.32	14	48.4	77.33	14	48.65	61.54	13	48.9

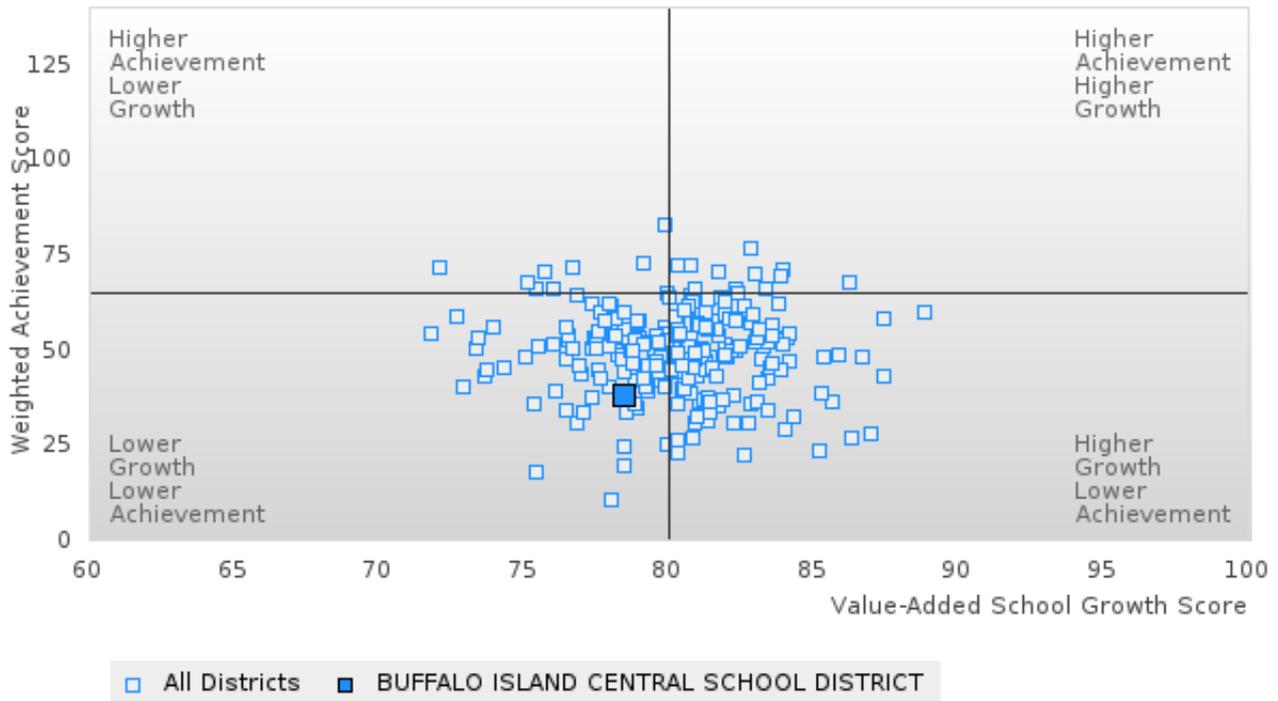
N: Number of Concentrators with Test Scores Included in the Score

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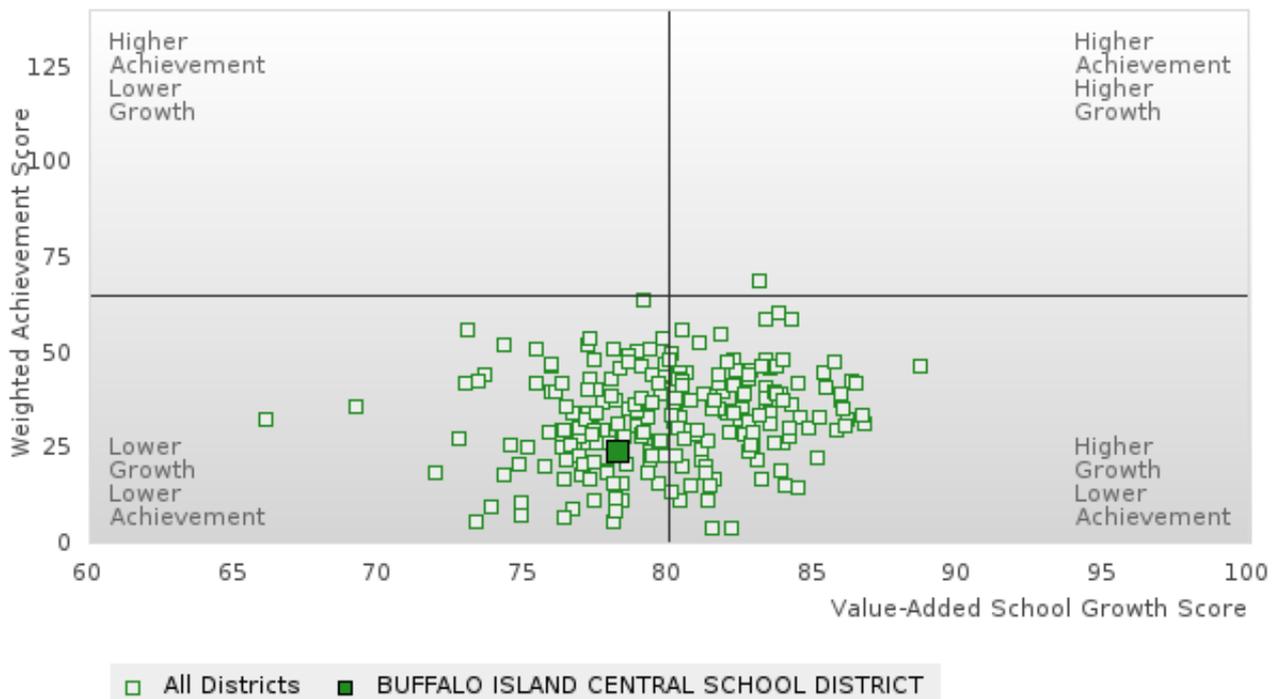
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

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



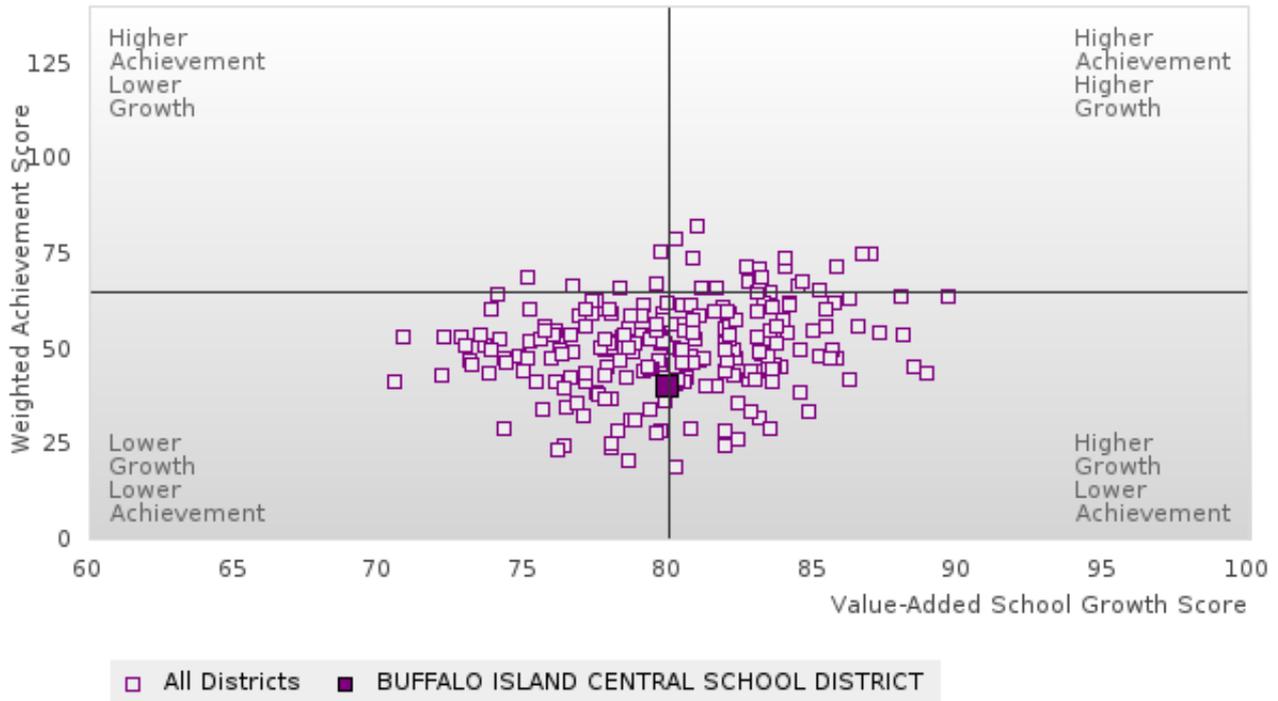
## SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR MATHEMATICS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

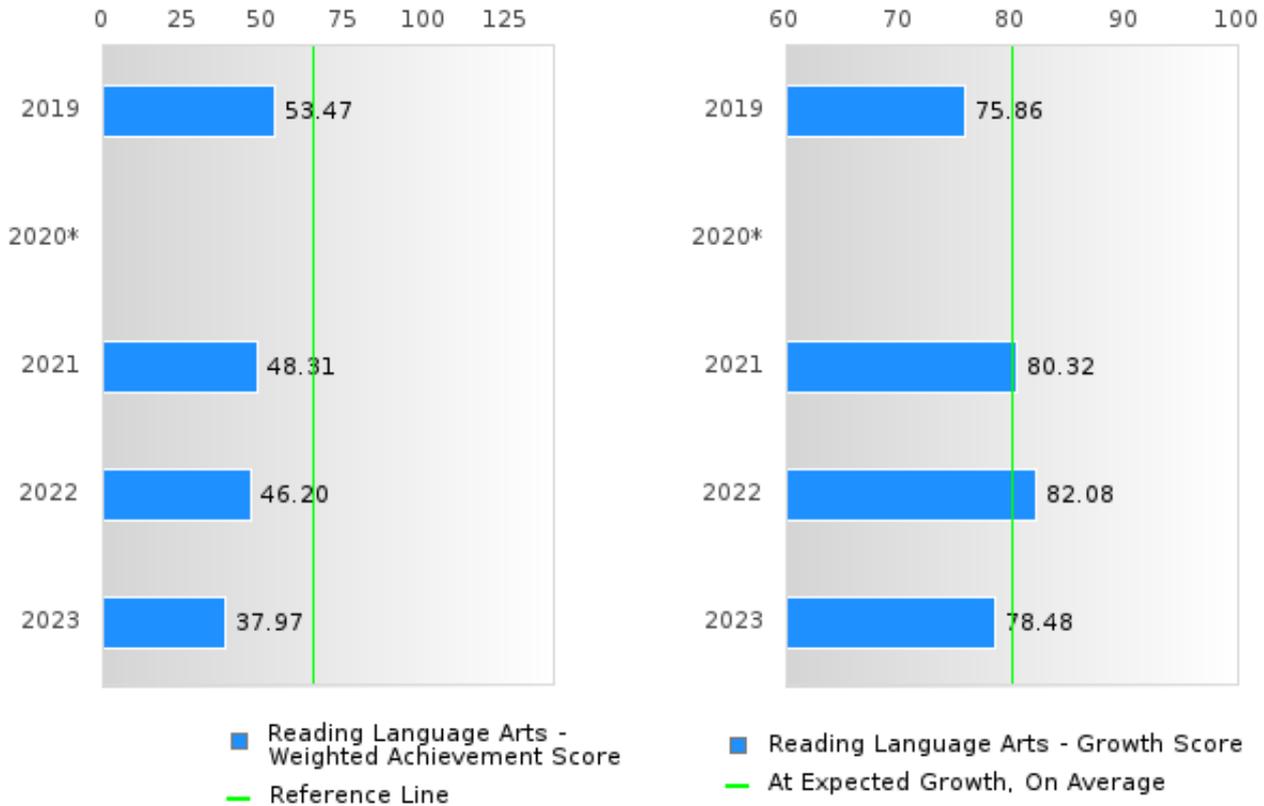
## SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR SCIENCE



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	53.47	101	75.86	23
2020*				
2021	48.31	89	80.32	34
2022	46.20	92	82.08	36
2023	37.97	79	78.48	26

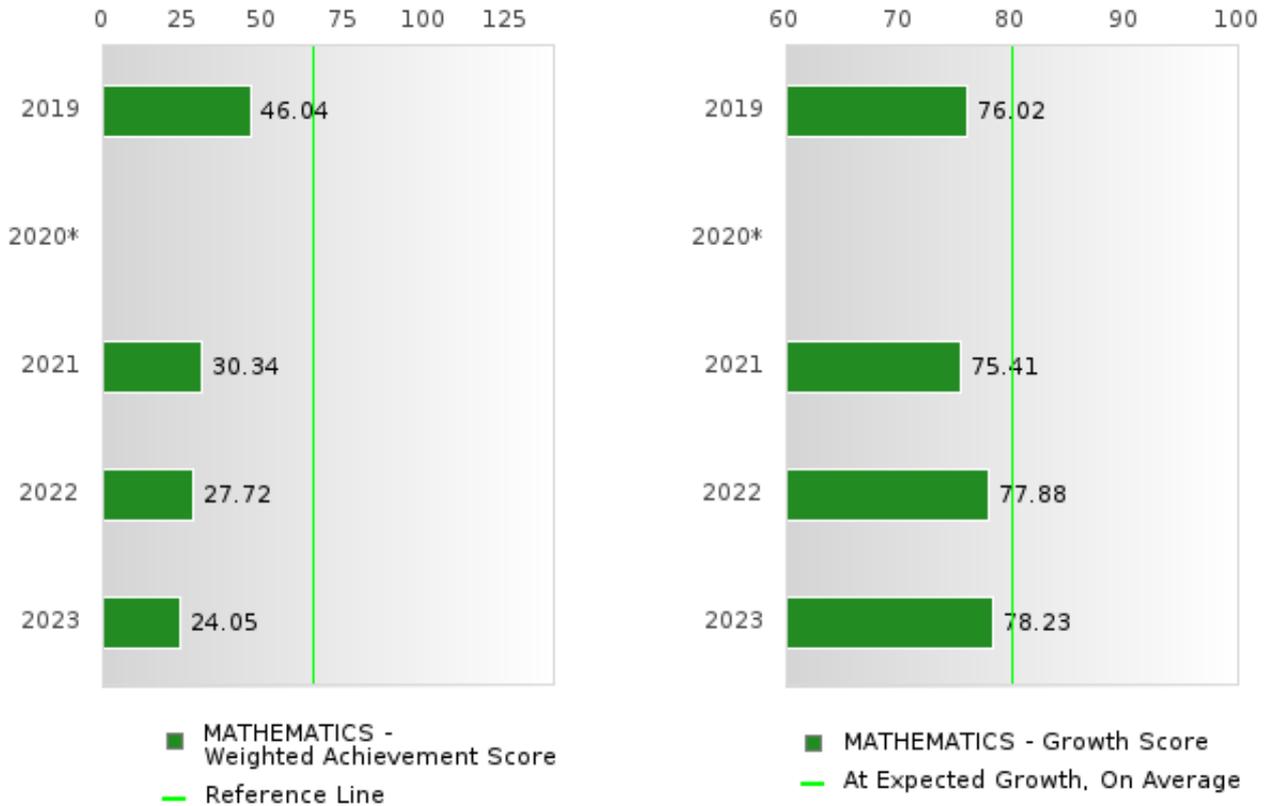
N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### BREAKDOWN OF ACADEMIC PROFICIENCY SCORE IN MATHEMATICS: WEIGHTED ACHIEVEMENT AND VALUE-ADDED GROWTH



YEAR	WEIGHTED ACHIEVEMENT SCORE	N	VALUE-ADDED GROWTH SCORE	N
2019	46.04	101	76.02	23
2020*				
2021	30.34	89	75.41	34
2022	27.72	92	77.88	36
2023	24.05	79	78.23	26

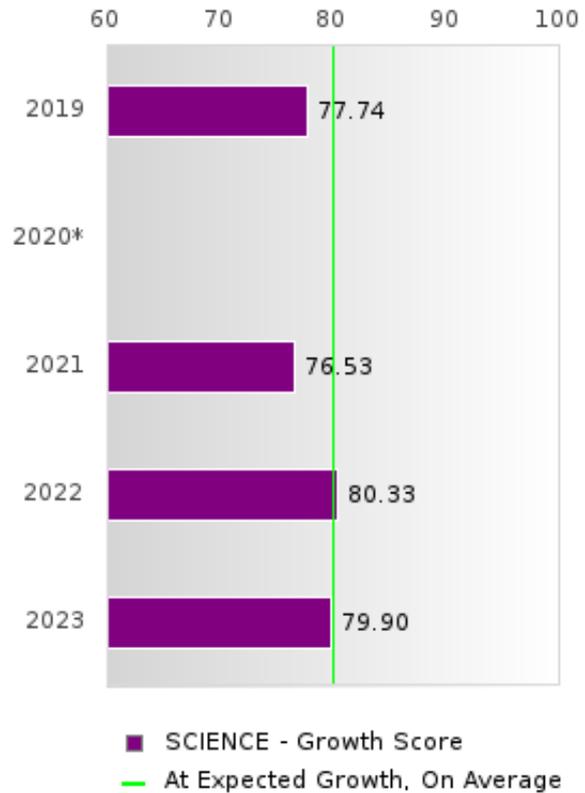
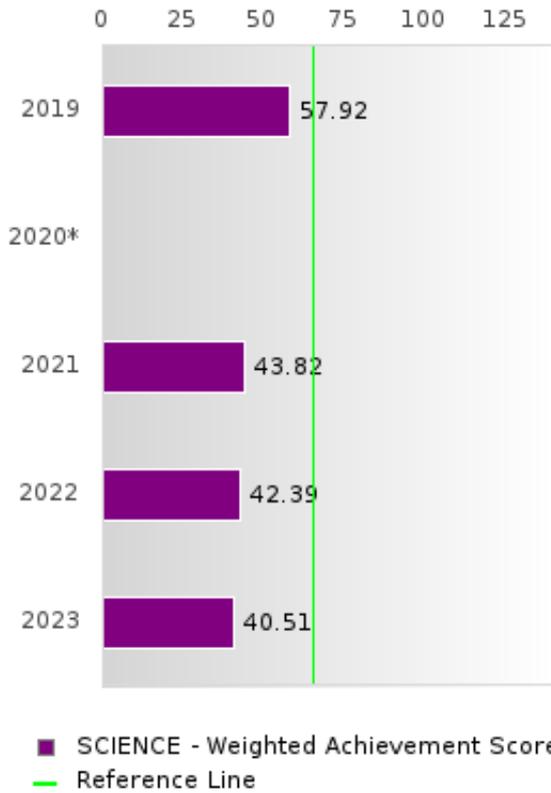
N: Number of Concentrators Included in Score

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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### BREAKDOWN OF ACADEMIC PROFICIENCY SCORE IN SCIENCE: WEIGHTED ACHIEVEMENT AND VALUE-ADDED GROWTH



YEAR	WEIGHTED ACHIEVEMENT SCORE	N	VALUE-ADDED GROWTH SCORE	N
2019	57.92	101	77.74	23
2020*				
2021	43.82	89	76.53	34
2022	42.39	92	80.33	36
2023	40.51	79	79.90	26

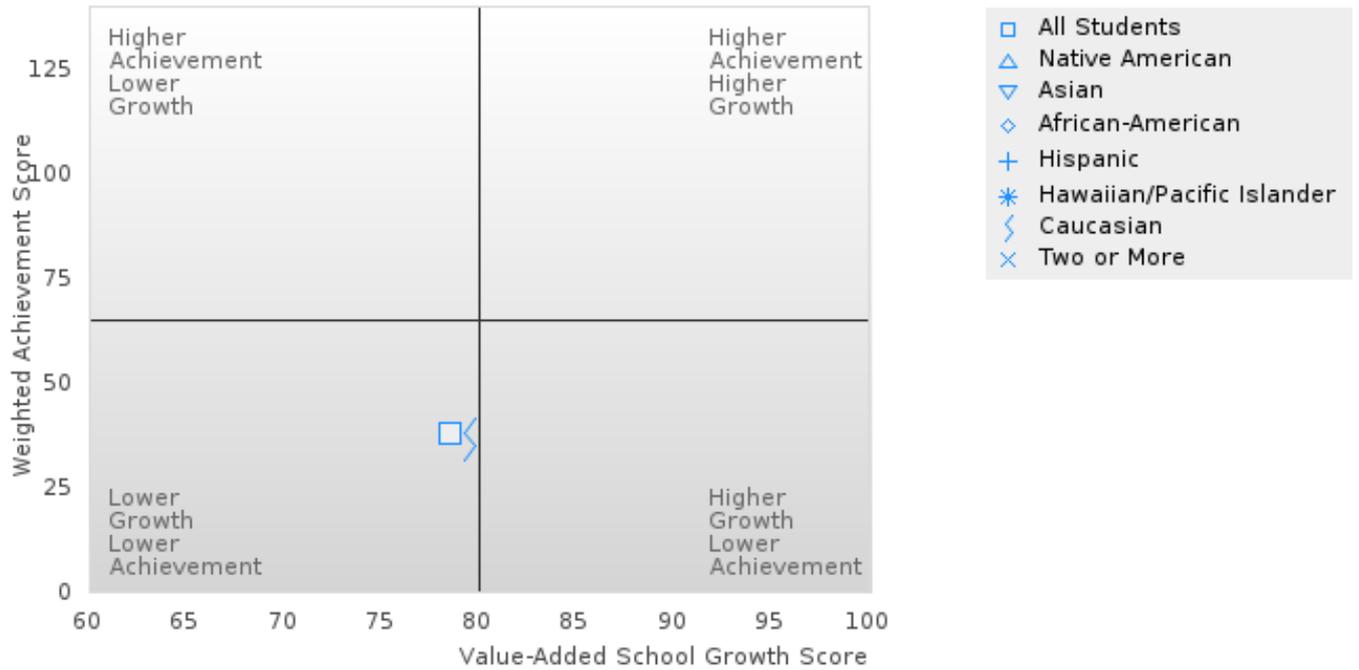
N: Number of Concentrators Included in Score

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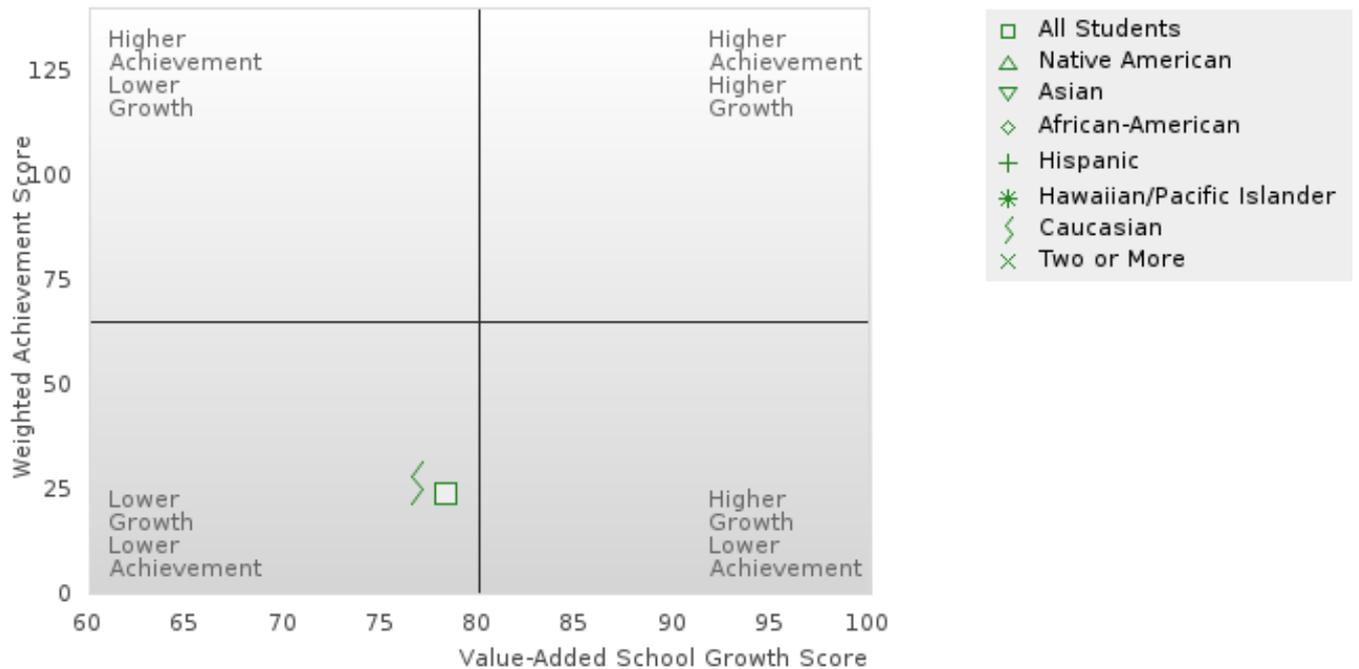
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



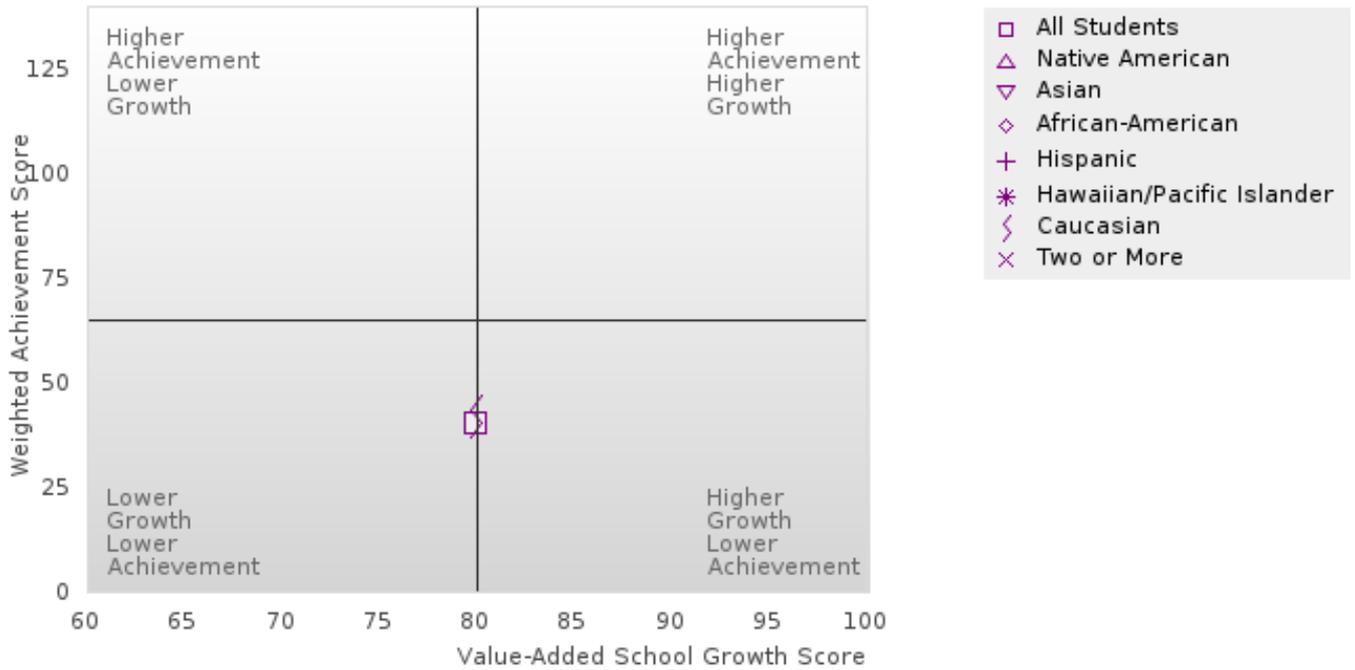
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY RACE/ETHNICITY



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	53.47	101			48.31	89	46.20	92	37.97	79
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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hispanic	35.71	14			34.21	19	44.44	18	39.29	14
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	57.18	87			50.74	68	45.14	72	36.72	64
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	46.04	101			30.34	89	27.72	92	24.05	79
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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hispanic	10.71	14			21.05	19	16.67	18	10.71	14
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	51.72	87			31.62	68	29.17	72	26.56	64
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	57.92	101			43.82	89	42.39	92	40.51	79
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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hispanic	21.43	14			21.05	19	22.22	18	28.57	14
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	63.79	87			48.53	68	45.83	72	42.19	64
Two or More	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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	75.86	23			80.32	34	82.08	36	78.48	26
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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	74.17	16			79.61	27	81.76	30	79.41	20
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	76.02	23			75.41	34	77.88	36	78.23	26
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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	78.54	16			74.84	27	77.78	30	76.76	20
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	77.74	23			76.53	34	80.33	36	79.90	26
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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	77.11	16			75.95	27	80.46	30	79.88	20
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

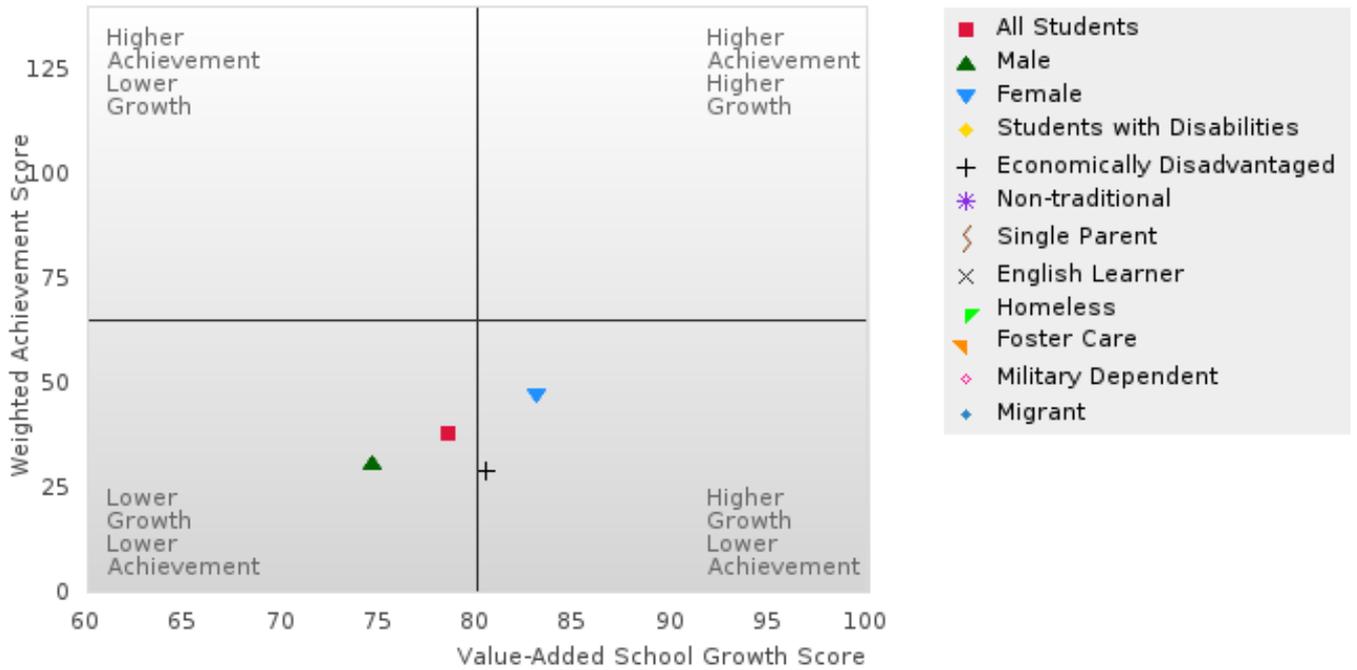
N: Number of Concentrators Included in Score

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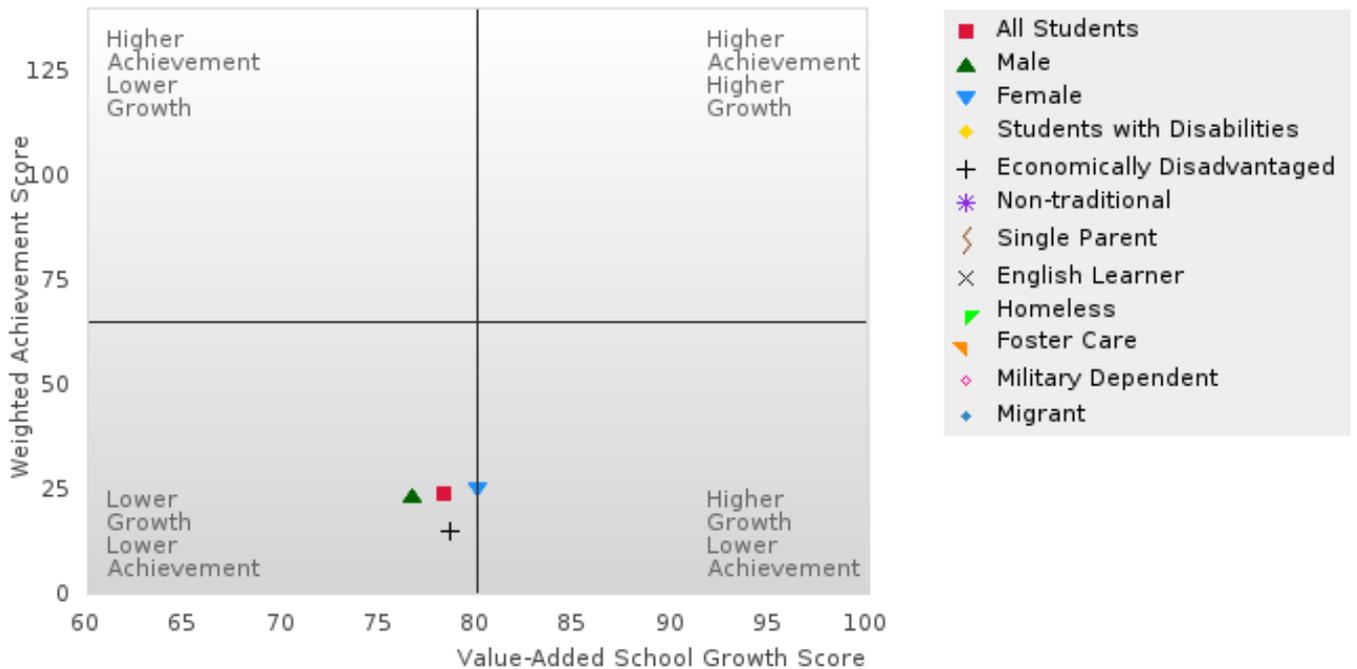
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

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



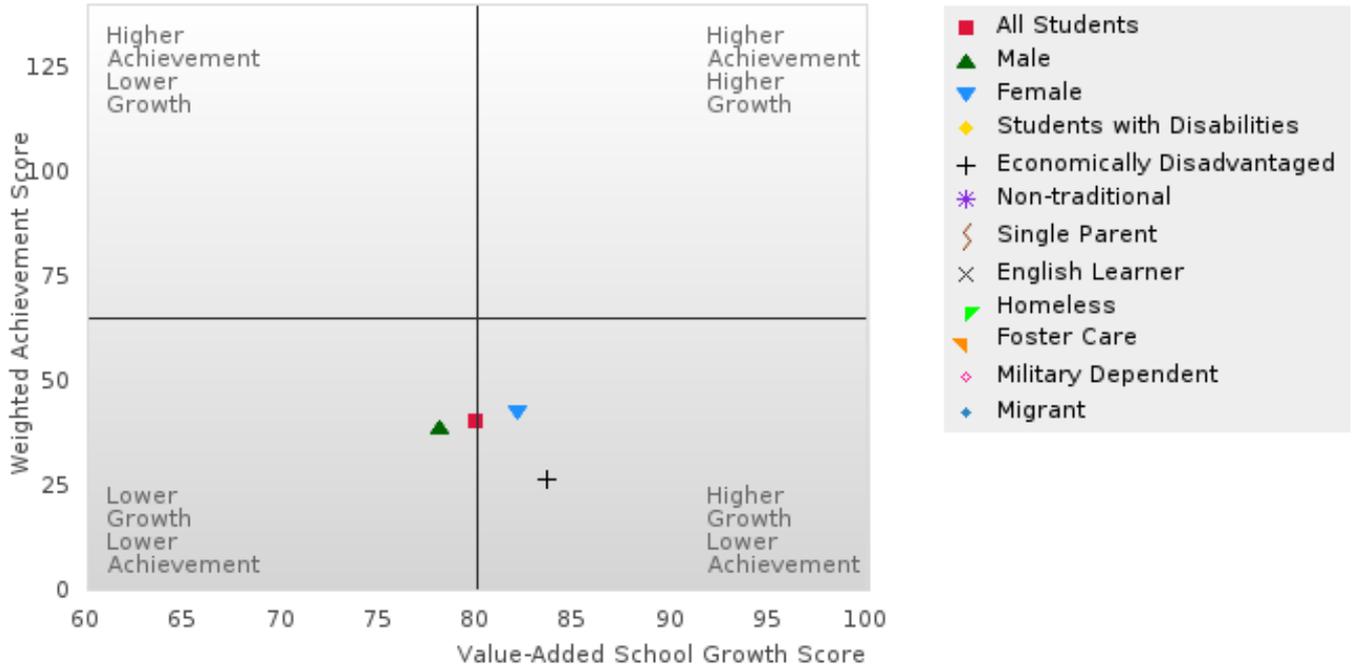
**SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY SPECIAL POPULATION**



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	53.47	101			48.31	89	46.20	92	37.97	79
Male	50.00	62			41.51	53	45.10	51	31.11	45
Female	60.26	39			58.33	36	47.56	41	47.06	34
Students with Disabilities	20.83	12			N < 10	< 10	8.33	12	4.17	12
Economically Disadvantaged	39.29	42			39.29	56	43.40	53	29.07	43
Non-traditional	69.05	21			64.17	30	58.11	37	42.00	25
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	30.77	13			21.88	16	25.00	12	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	36.36	11			21.88	16	36.67	15	50.00	10
<b>MATHEMATICS</b>										
All Students	46.04	101			30.34	89	27.72	92	24.05	79
Male	49.19	62			32.08	53	32.35	51	23.33	45
Female	41.03	39			27.78	36	21.95	41	25.00	34
Students with Disabilities	8.33	12			N < 10	< 10	8.33	12	8.33	12
Economically Disadvantaged	23.81	42			24.11	56	24.53	53	15.12	43
Non-traditional	38.10	21			43.33	30	36.49	37	34.00	25
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	7.69	13			12.50	16	16.67	12	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	9.09	11			12.50	16	10.00	15	5.00	10
<b>SCIENCE</b>										
All Students	57.92	101			43.82	89	42.39	92	40.51	79
Male	62.90	62			43.40	53	45.10	51	38.89	45
Female	50.00	39			44.44	36	39.02	41	42.65	34
Students with Disabilities	20.83	12			N < 10	< 10	0.00	12	0.00	12
Economically Disadvantaged	36.90	42			31.25	56	35.85	53	26.74	43
Non-traditional	54.76	21			51.67	30	55.41	37	50.00	25
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	15.38	13			12.50	16	8.33	12	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	18.18	11			9.38	16	16.67	15	25.00	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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	75.86	23			80.32	34	82.08	36	78.48	26
Male	74.41	16			80.01	18	85.13	16	74.57	14
Female	N < 10	< 10			80.68	16	79.64	20	83.04	12
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	77.73	12			79.99	24	82.28	23	80.42	17
Non-traditional	N < 10	< 10			79.82	15	80.67	12	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	76.02	23			75.41	34	77.88	36	78.23	26
Male	76.85	16			76.47	18	77.63	16	76.68	14
Female	N < 10	< 10			74.23	16	78.09	20	80.05	12
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	77.28	12			75.28	24	78.74	23	78.59	17
Non-traditional	N < 10	< 10			73.84	15	77.90	12	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	77.74	23			76.53	34	80.33	36	79.90	26
Male	79.05	16			77.52	18	80.06	16	78.06	14
Female	N < 10	< 10			75.42	16	80.54	20	82.04	12
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	78.34	12			73.59	24	78.54	23	83.61	17
Non-traditional	N < 10	< 10			77.03	15	81.10	12	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

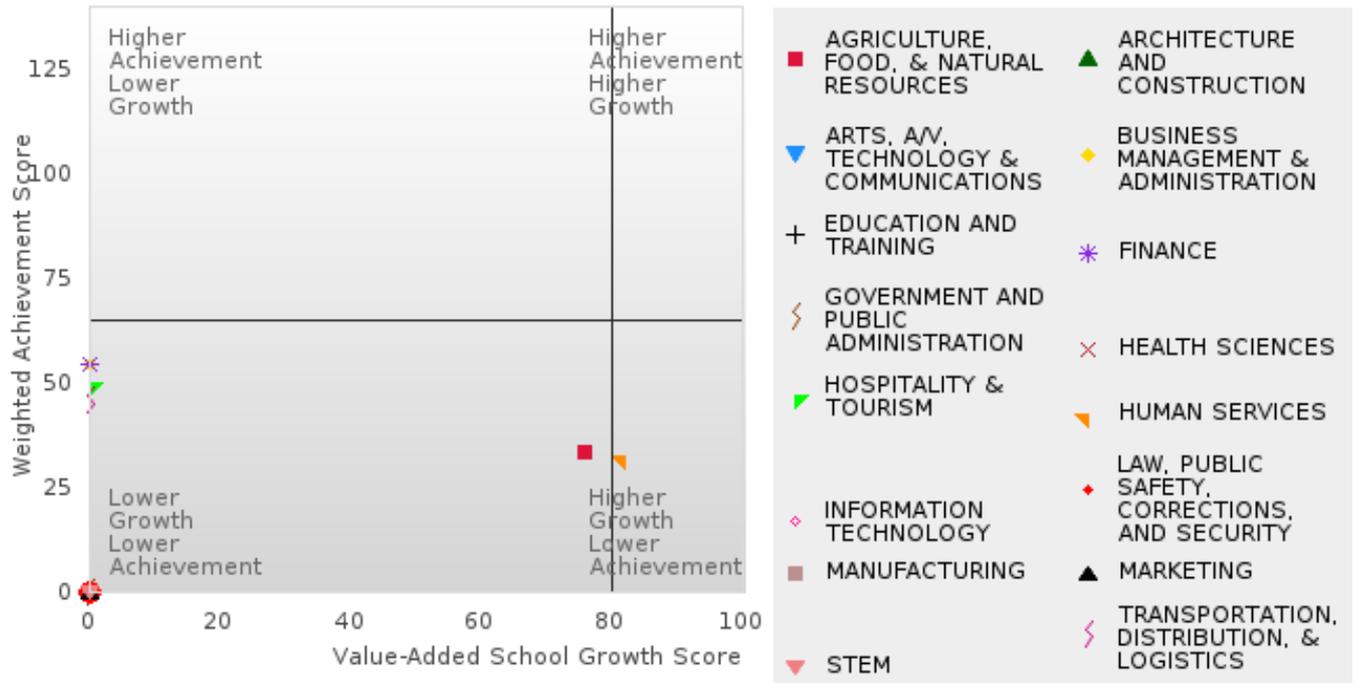
N: Number of Concentrators Included in Score

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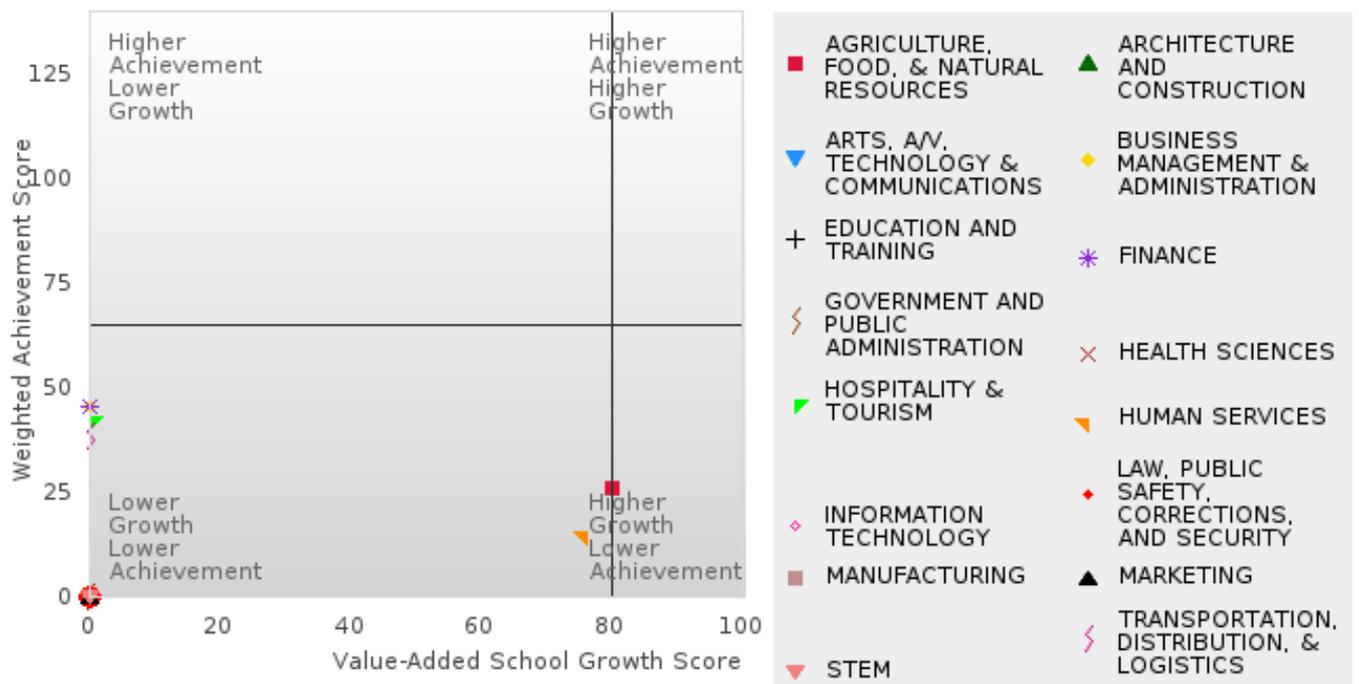
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



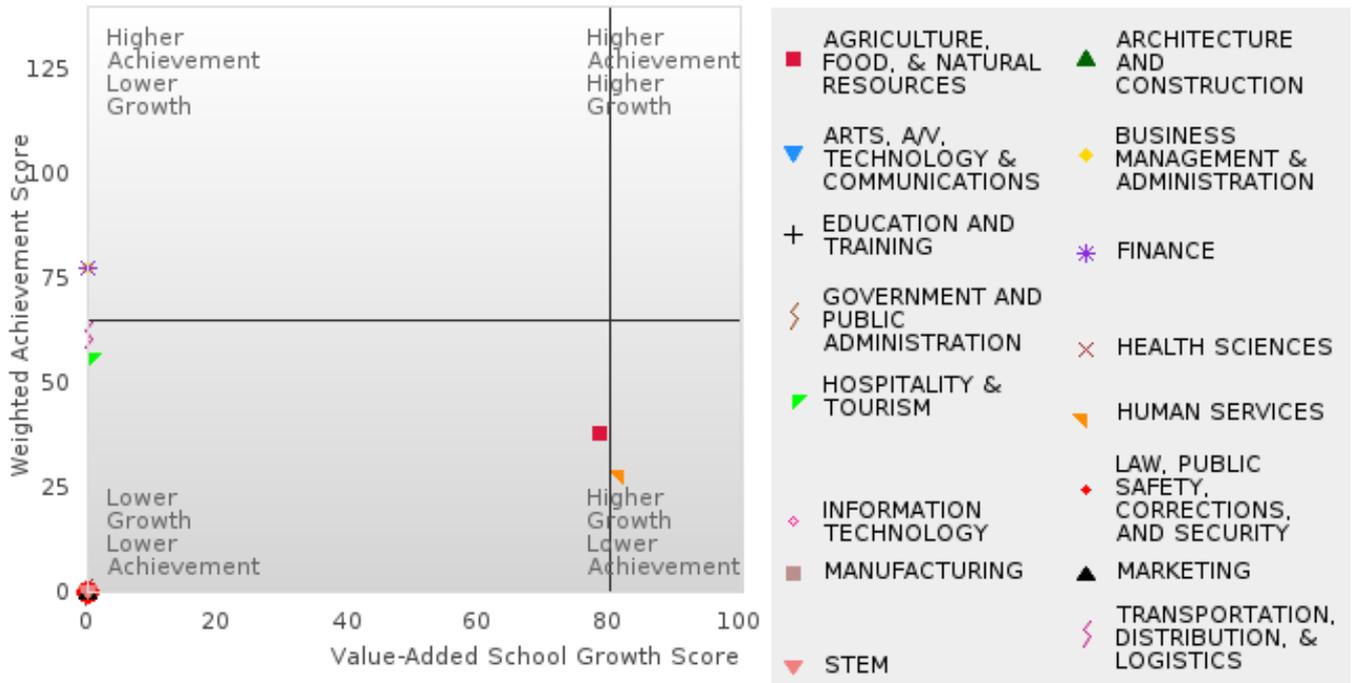
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	52.13	47			38.46	39	48.91	46	33.70	46
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	90.00	20			84.38	16	58.33	12	54.55	11
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	92.31	26			89.29	14	58.33	12	54.55	11
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	77.38	21			57.29	24	44.00	25	50.00	14
HUMAN SERVICES	45.00	30			41.67	30	34.38	32	32.69	26
INFORMATION TECHNOLOGY	87.50	22			84.09	22	67.50	20	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	87.50	18			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	95.00	10			89.29	14	50.00	14	46.15	13

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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	51.06	47			25.64	39	30.43	46	26.09	46
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	68.75	20			53.13	16	37.50	12	45.45	11
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	71.15	26			53.57	14	37.50	12	45.45	11
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	54.76	21			39.58	24	24.00	25	42.86	14
HUMAN SERVICES	30.00	30			25.00	30	18.75	32	15.38	26
INFORMATION TECHNOLOGY	84.09	22			47.73	22	40.00	20	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	72.22	18			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	75.00	10			53.57	14	32.14	14	38.46	13

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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	62.77	47			35.90	39	43.48	46	38.04	46
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	77.50	20			75.00	16	79.17	12	77.27	11
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	80.77	26			80.36	14	79.17	12	77.27	11
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	64.29	21			52.08	24	48.00	25	57.14	14
HUMAN SERVICES	43.33	30			35.00	30	26.56	32	28.85	26
INFORMATION TECHNOLOGY	86.36	22			77.27	22	71.25	20	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	87.50	18			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	97.50	10			80.36	14	64.29	14	61.54	13

N: Number of Concentrators Included in Score

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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	75.75	13			82.75	12	84.11	20	75.91	15
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	N < 10	< 10			80.17	10	N < 10	< 10	N < 10	< 10
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	N < 10	< 10			80.17	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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	N < 10	< 10			79.44	13	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	81.61	12	81.98	11
INFORMATION TECHNOLOGY	N < 10	< 10			80.31	13	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	N < 10	< 10			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	N < 10	< 10			80.17	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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	80.42	13			78.39	12	78.57	20	79.87	15
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	N < 10	< 10			74.16	10	N < 10	< 10	N < 10	< 10
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	N < 10	< 10			74.16	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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	N < 10	< 10			73.98	13	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	78.19	12	76.01	11
INFORMATION TECHNOLOGY	N < 10	< 10			74.56	13	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	N < 10	< 10			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	N < 10	< 10			74.16	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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	79.38	13			80.23	12	81.39	20	78.33	15
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	N < 10	< 10			80.28	10	N < 10	< 10	N < 10	< 10
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	N < 10	< 10			80.28	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	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	N < 10	< 10			76.37	13	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	77.03	12	82.04	11
INFORMATION TECHNOLOGY	N < 10	< 10			78.21	13	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	N < 10	< 10			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	N < 10	< 10			80.28	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]

## BUFFALO IS. CENTRAL SCH. DIST.

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

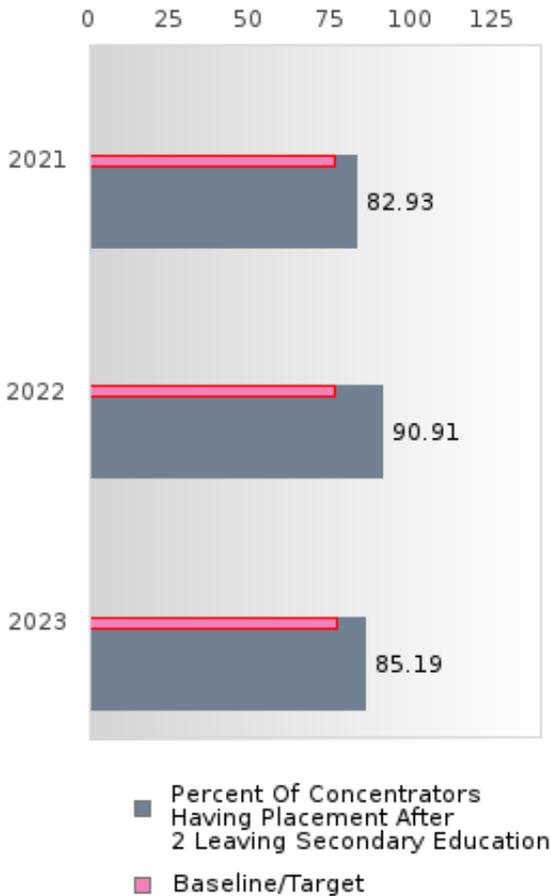
#### Post-secondary Placement

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

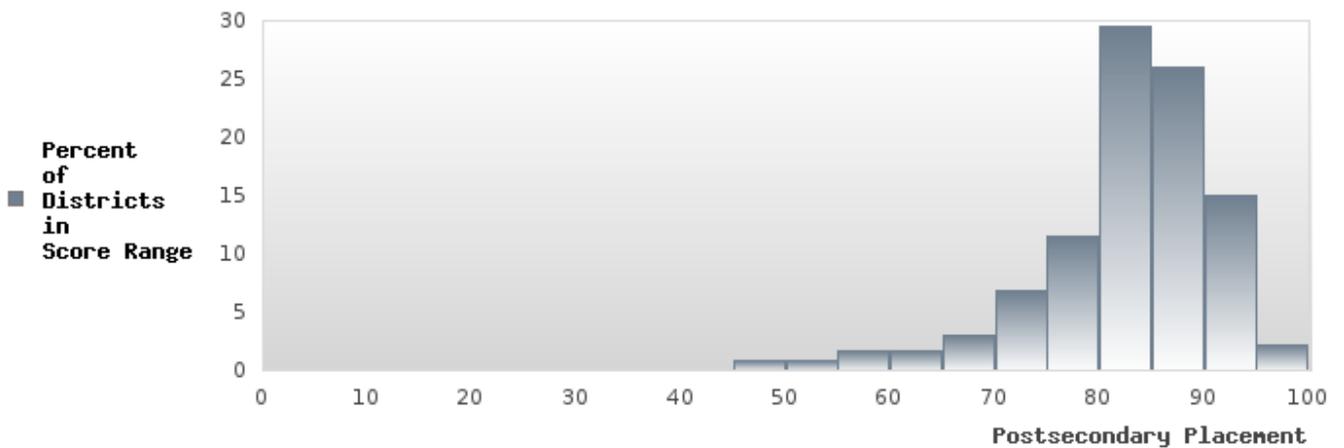
## PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION



YEAR	SCORE	BASELINE/TARGET	N
2021	82.93	75.75	RV
2022	90.91	76.25	RV
2023	85.19	76.75	RV

N: Number of Concentrators Who Left Secondary Education.

## DISTRIBUTION OF DISTRICT POSTSECONDARY PLACEMENT PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	82.93	RV	75.75	90.91	RV	76.25	85.19	RV	76.75
NATIVE AMERICAN			75.75			76.25			76.75
ASIAN			75.75			76.25			76.75
AFRICAN-AMERICAN			75.75			76.25			76.75
HISPANIC	N < 10	< 10	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
HAWAIIAN/PACIFIC ISLANDER			75.75			76.25			76.75
CAUCASIAN	84.21	RV	75.75	92.31	RV	76.25	90.00	RV	76.75
TWO OR MORE			75.75			76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

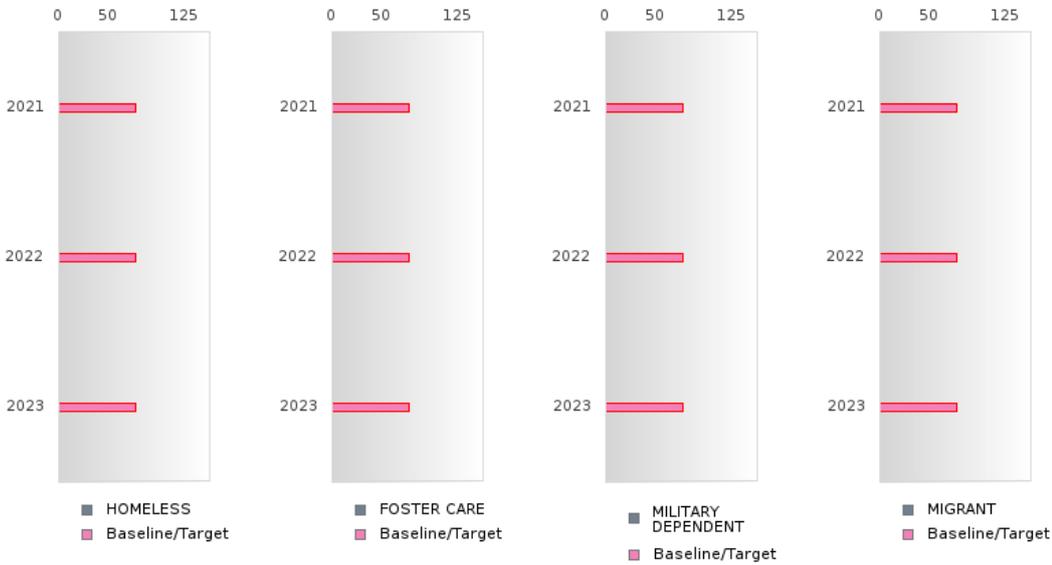
### PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

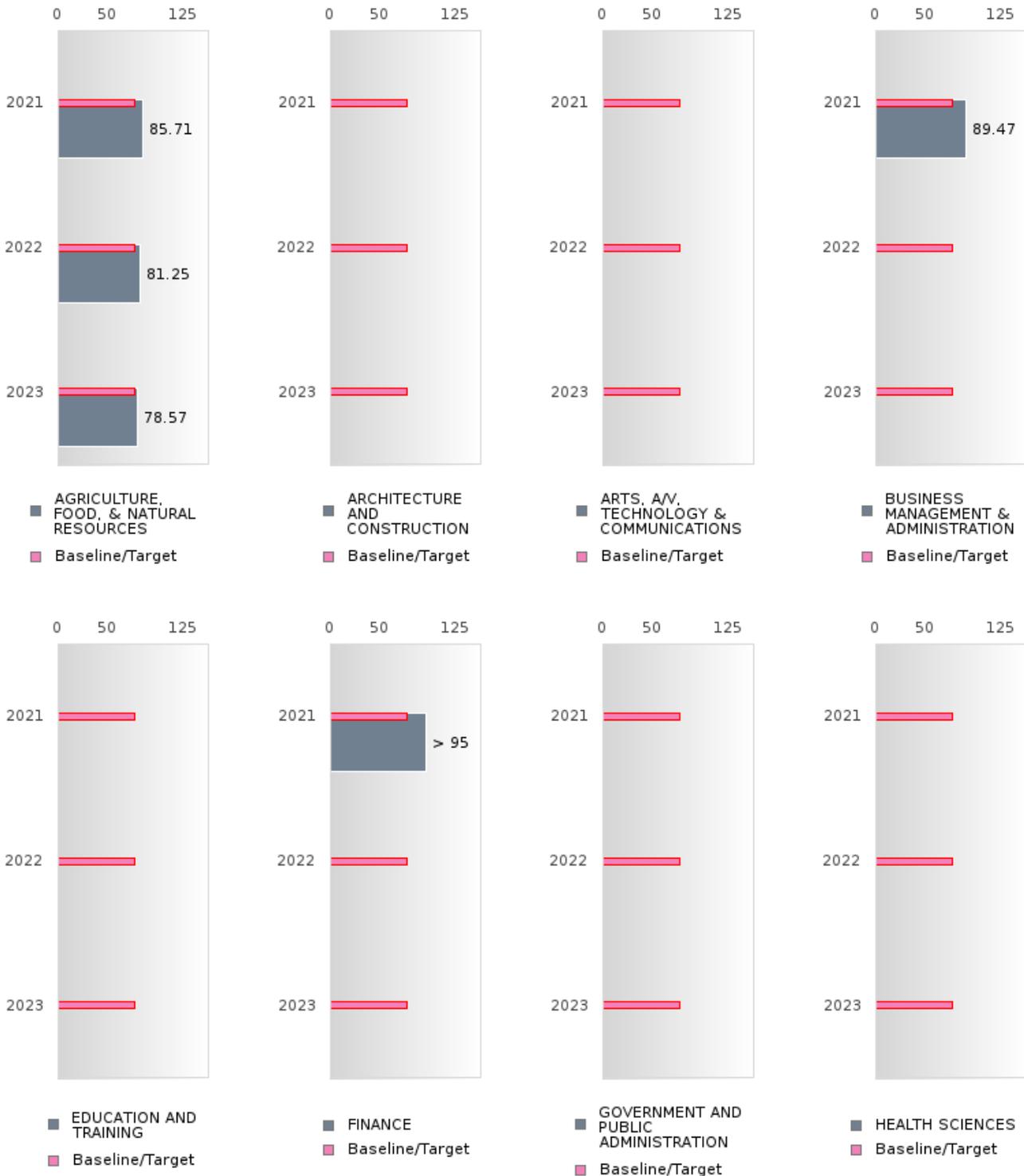
RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
ALL STUDENTS	82.93	RV	75.75	90.91	RV	76.25	85.19	RV	76.75
MALE	80.00	RV	75.75	85.71	RV	76.25	83.33	RV	76.75
FEMALE	87.50	RV	75.75	> 95	RV	76.25	N < 10	< 10	76.75
STUDENTS WITH DISABILITIES	N < 10	< 10	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
ECONOMICALLY DISADVANTAGED	74.07	RV	75.75	90.48	RV	76.25	71.43	RV	76.75
NON-TRADITIONAL	84.21	RV	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
SINGLE PARENT			75.75			76.25			76.75
ENGLISH LEARNER	N < 10	< 10	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
HOMELESS			75.75			76.25			76.75
FOSTER CARE			75.75	N < 10	< 10	76.25			76.75
MILITARY DEPENDENT			75.75			76.25			76.75
MIGRANT	N < 10	< 10	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75

N = Number of Concentrators Who Left Secondary Education.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

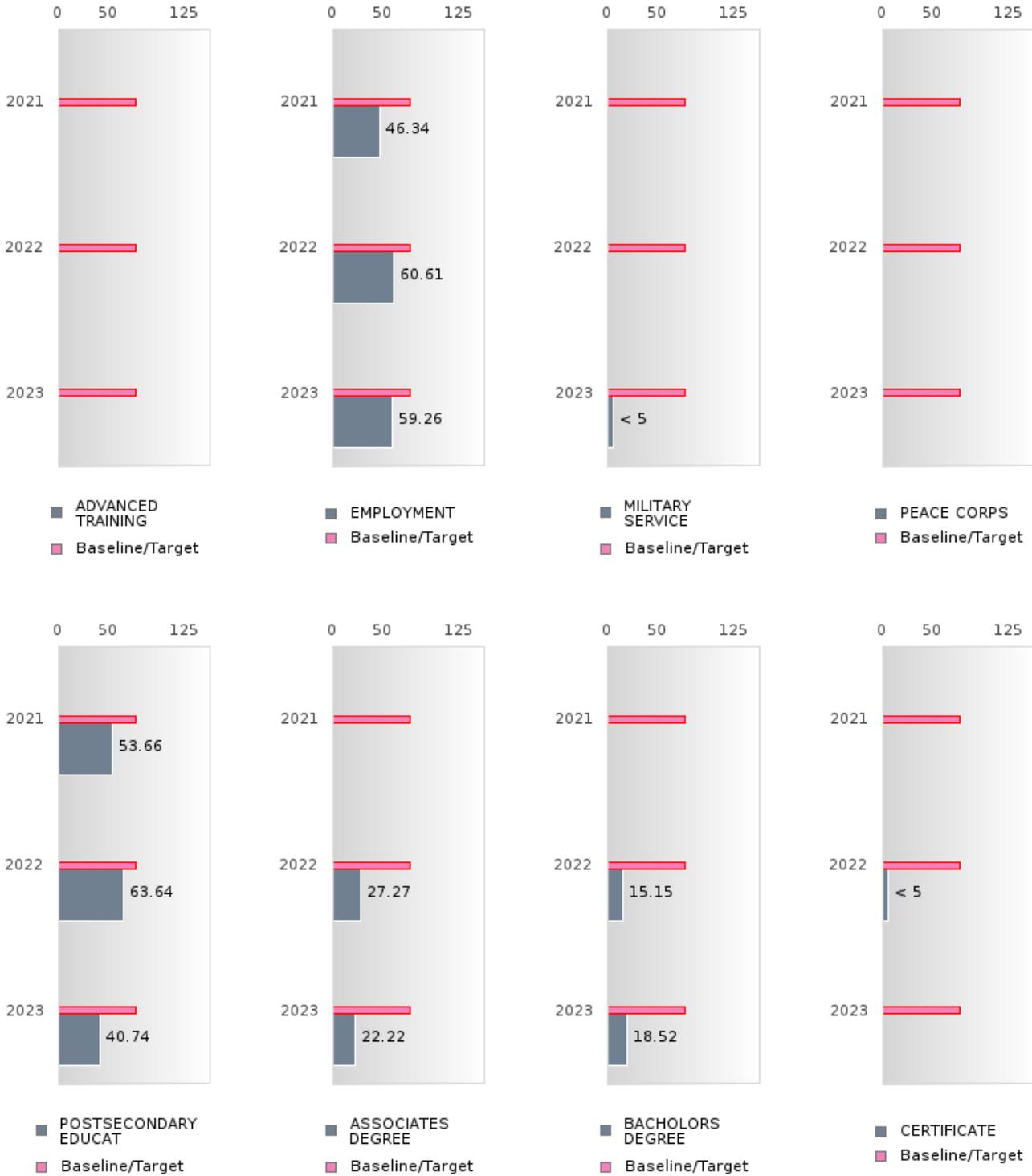
RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES	85.00	RV	75.75	81.25	RV	76.25	78.57	RV	76.75
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	75.75			76.25			76.75
BUSINESS MANAGEMENT & ADMINISTRATION	89.47	RV	75.75	N < 10	< 10	76.25			76.75
EDUCATION AND TRAINING			75.75			76.25			76.75
FINANCE	95.00	RV	75.75	N < 10	< 10	76.25			76.75
GOVERNMENT AND PUBLIC ADMINISTRATION			75.75			76.25			76.75
HEALTH SCIENCES			75.75			76.25			76.75
HOSPITALITY & TOURISM	94.44	RV	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
HUMAN SERVICES	N < 10	< 10	75.75	> 95	RV	76.25	90.91	RV	76.75
INFORMATION TECHNOLOGY	89.47	RV	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			75.75			76.25			76.75
MANUFACTURING			75.75			76.25			76.75
MARKETING	85.71	RV	75.75	N < 10	< 10	76.25			76.75
STEM			75.75			76.25			76.75
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	93.75	RV	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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	46.34	19	75.75	60.61	20	76.25	59.26	16	76.75
MILITARY SERVICE			75.75			76.25	< 5	RV	76.75
PEACE CORPS			75.75			76.25			76.75
POSTSECONDARY EDUCAT	53.66	22	75.75	63.64	21	76.25	40.74	11	76.75
ASSOCIATES DEGREE			75.75	27.27	RV	76.25	22.22	RV	76.75
BACHOLORS DEGREE			75.75	15.15	RV	76.25	18.52	RV	76.75
CERTIFICATE			75.75	< 5	RV	76.25			76.75

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

# NON-TRADITIONAL PROGRAM CONCENTRATION [4S1]

## BUFFALO IS. CENTRAL SCH. DIST.

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.

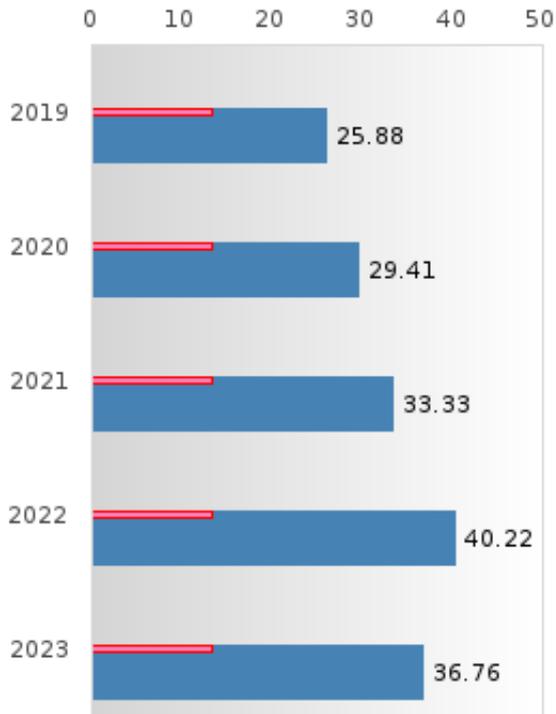
- Numerator: The number of CTE concentrators from underrepresented gender groups who became a CTE concentrator in a program of study leading to a nontraditional career field.
- Denominator: Number of CTE concentrators who became a CTE concentrator in a CTE program of study leading to a non-traditional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

## BUFFALO IS. CENTRAL SCH. DIST.

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

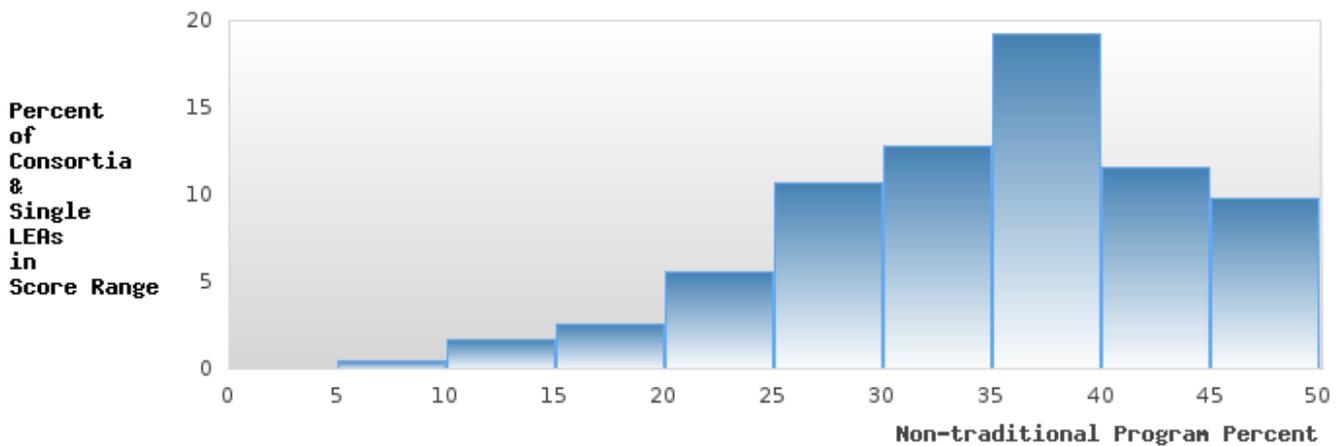


YEAR	SCORE	BASELINE/TARGET	N
2019	25.88	13.33	85
2020	29.41	13.33	85
2021	33.33	13.33	90
2022	40.22	13.33	92
2023	36.76	13.33	68

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

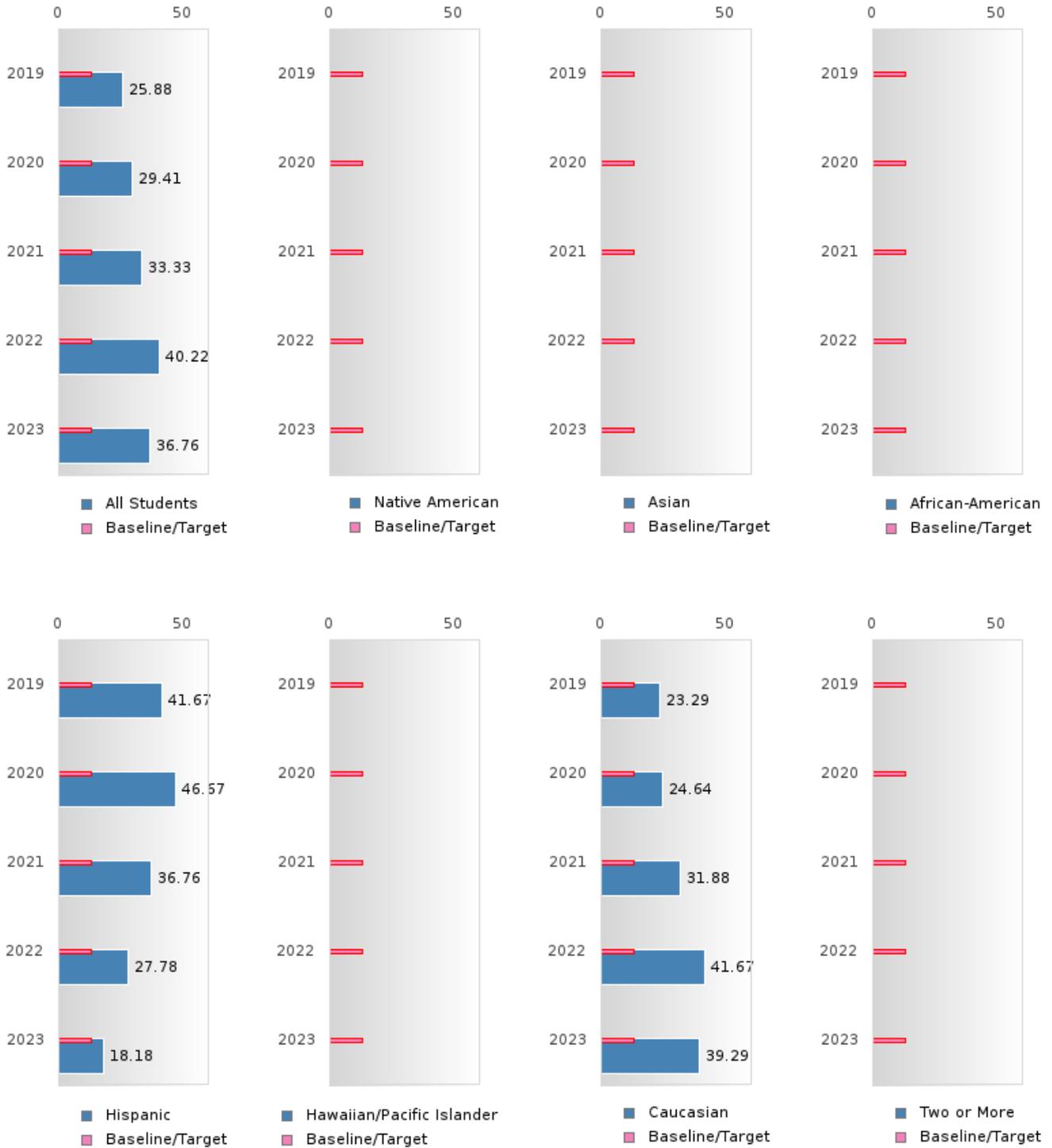
### DISTRIBUTION OF DISTRICT NON-TRADITIONAL PROGRAM PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

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

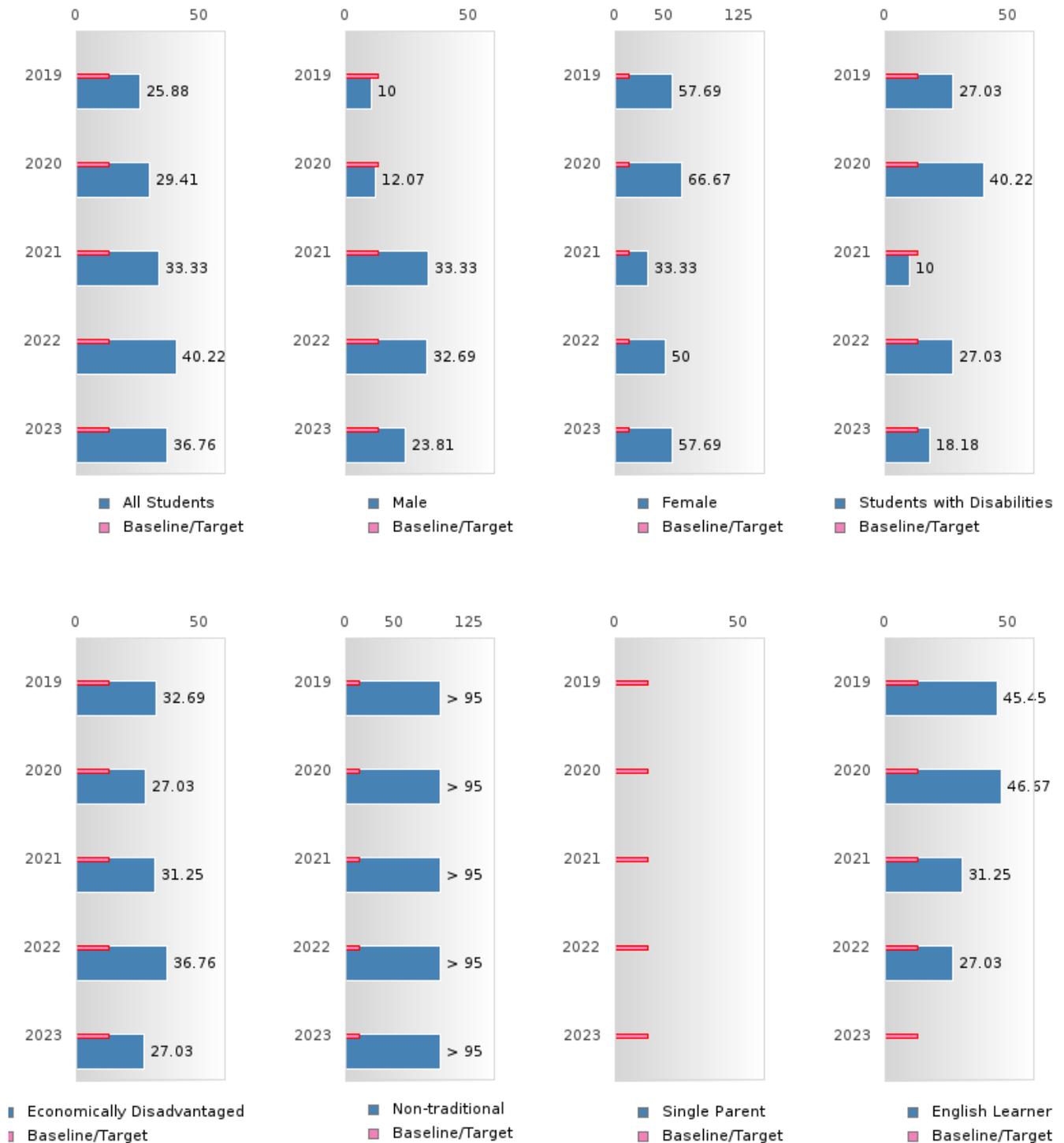
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target									
All Students	25.88	85	13.33	29.41	85	13.33	33.33	90	13.33	40.22	92	13.33	36.76	68	13.33
Native American			13.33			13.33			13.33			13.33			13.33
Asian			13.33			13.33			13.33			13.33			13.33
African-American			13.33			13.33			13.33			13.33			13.33
Hispanic	41.67	RV	13.33	46.67	RV	13.33	36.84	RV	13.33	27.78	RV	13.33	18.18	RV	13.33
Hawaiian/Pacific Islander			13.33			13.33			13.33			13.33			13.33
Caucasian	23.29	73	13.33	24.64	69	13.33	31.88	69	13.33	41.67	72	13.33	39.29	56	13.33
Two or More			13.33	N < 10	< 10	13.33	N < 10	< 10	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

## BUFFALO IS. CENTRAL SCH. DIST.

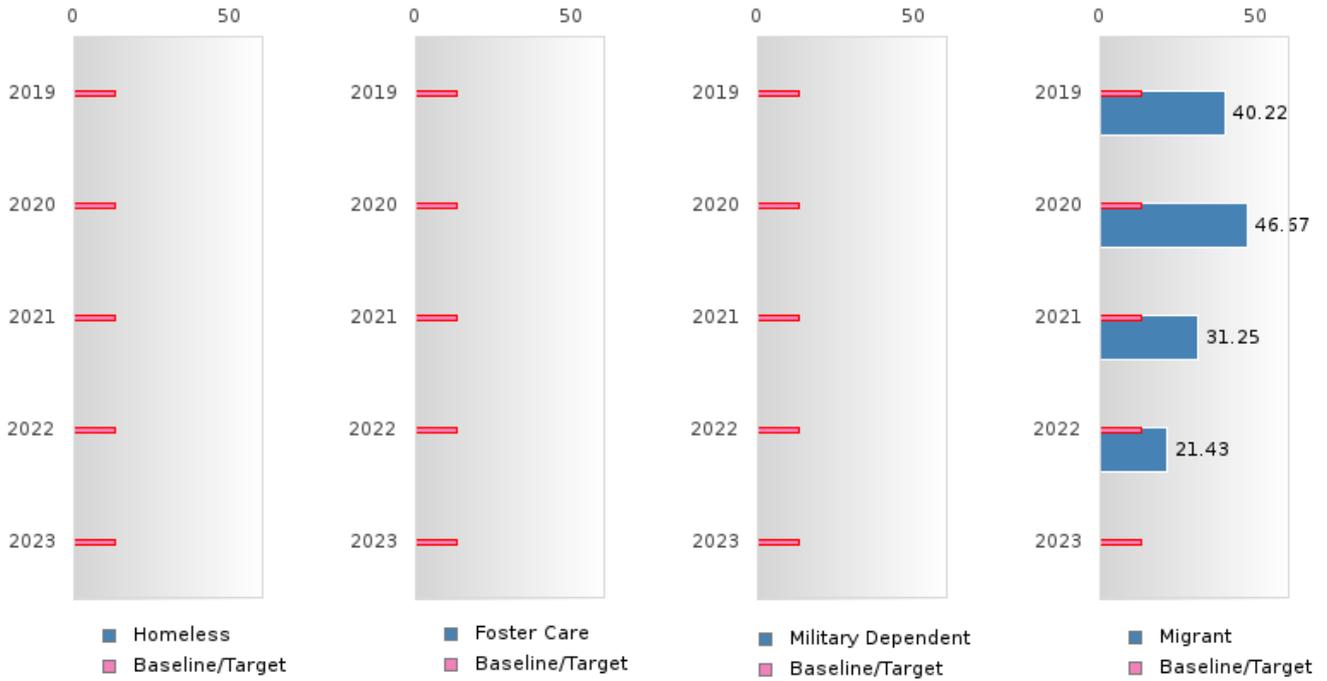
### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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

## BUFFALO IS. CENTRAL SCH. DIST.

### 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	25.88	85	13.33	29.41	85	13.33	33.33	90	13.33	40.22	92	13.33	36.76	68	13.33
Male	10.53	RV	13.33	12.07	RV	13.33	33.33	54	13.33	32.69	52	13.33	23.81	42	13.33
Female	57.14	28	13.33	66.67	RV	13.33	33.33	36	13.33	50.00	40	13.33	57.69	26	13.33
Students with Disabilities	27.27	RV	13.33	40.00	RV	13.33	10.00	RV	13.33	27.27	RV	13.33	18.18	RV	13.33
Economically Disadvantaged	32.43	37	13.33	27.66	47	13.33	31.58	57	13.33	36.54	52	13.33	27.03	37	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	45.45	RV	13.33	46.67	RV	13.33	31.25	RV	13.33	27.27	RV	13.33	N < 10	< 10	13.33
Homeless			13.33			13.33			13.33			13.33			13.33
Foster Care			13.33			13.33	N < 10	< 10	13.33			13.33			13.33
Military Dependent			13.33			13.33			13.33			13.33			13.33
Migrant	40.00	RV	13.33	46.67	RV	13.33	31.25	RV	13.33	21.43	RV	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

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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									
AGRICULTURE, FOOD, & NATURAL RESOURCES	17.01	241	13.33	15.58	231	13.33	18.07	166	13.33	24.05	158	13.33	24.27	103	13.33
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33			13.33
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33			13.33			13.33
BUSINESS MANAGEMENT & ADMINISTRATION	58.33	RV	13.33	52.94	RV	13.33	N < 10	< 10	13.33			13.33			13.33
EDUCATION AND TRAINING			13.33			13.33			13.33			13.33			13.33
FINANCE			13.33			13.33	71.43	RV	13.33	58.33	RV	13.33	54.55	RV	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	N < 10	< 10	13.33			13.33			13.33			13.33	N < 10	< 10	13.33
HUMAN SERVICES	33.33	RV	13.33	38.10	RV	13.33	34.00	50	13.33	30.36	56	13.33	18.75	RV	13.33
INFORMATION TECHNOLOGY	30.43	RV	13.33	42.31	26	13.33	36.36	RV	13.33	40.00	RV	13.33	40.00	RV	13.33
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			13.33			13.33			13.33			13.33			13.33
MANUFACTURING			13.33			13.33			13.33	N < 10	< 10	13.33	N < 10	< 10	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	33.33	RV	13.33	40.00	RV	13.33	28.57	RV	13.33	35.71	RV	13.33	38.46	RV	13.33

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

# INDUSTRY CERTIFICATIONS [5S1]

## BUFFALO IS. CENTRAL SCH. DIST.

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.

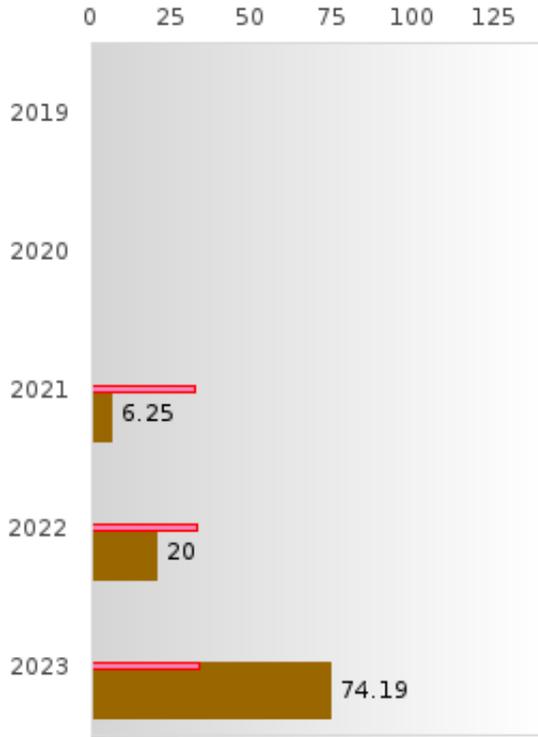
Formula:  
Program Quality

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

## PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL

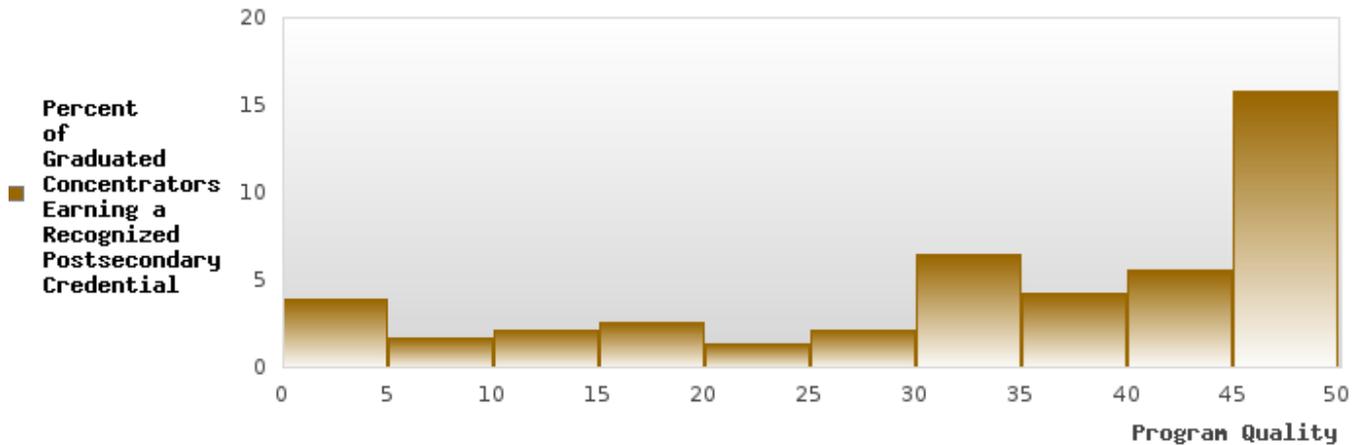


YEAR	SCORE	BASELINE/TARGET	N
2019		48.91	
2020		48.91	
2021	6.25	32.29	RV
2022	20.00	32.79	RV
2023	74.19	33.29	RV

N: Number of Concentrators Who Graduated.

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

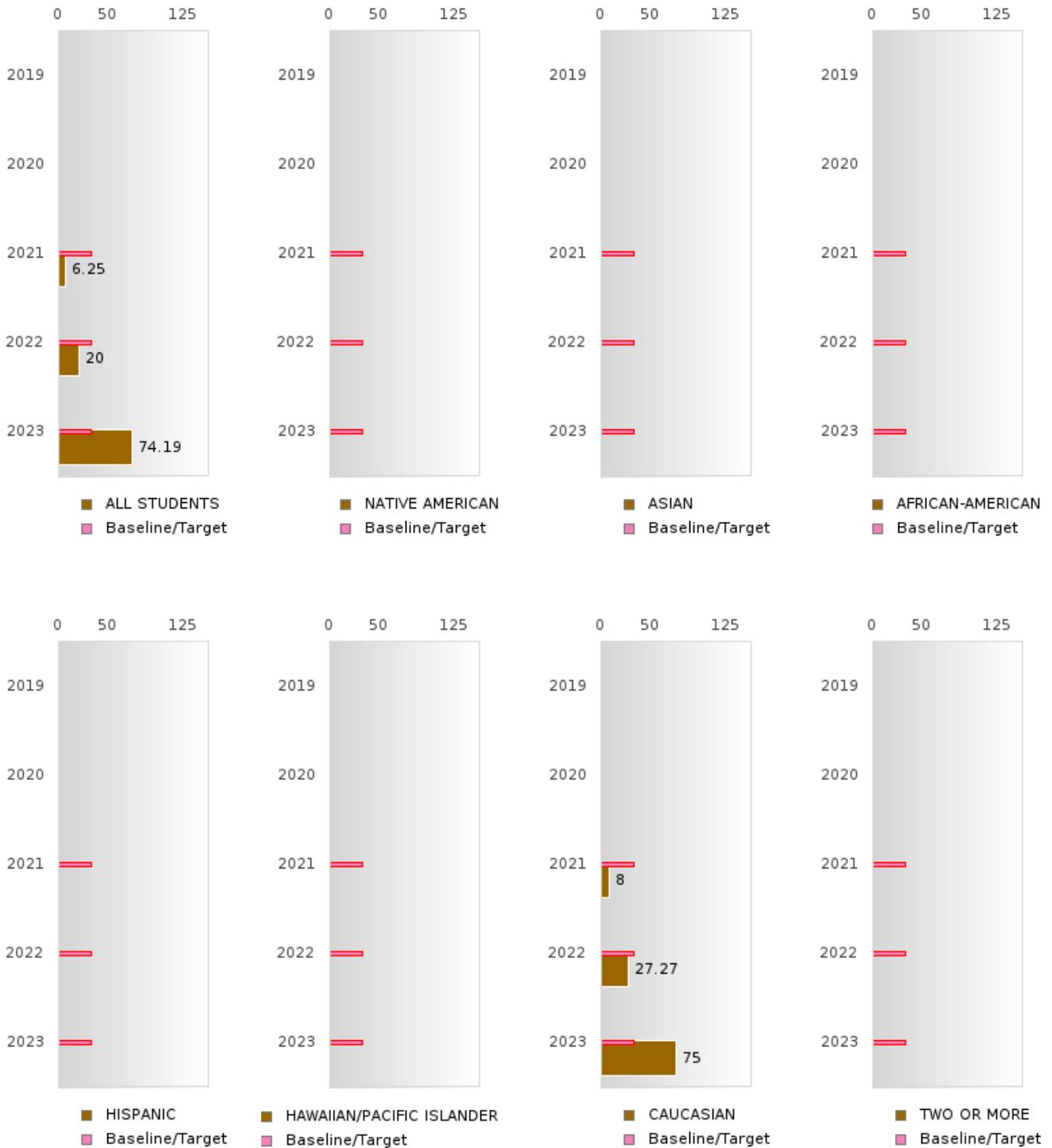
## DISTRIBUTION OF DISTRICT RECONGIZED POSTSECONDARY CREDENTIAL PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

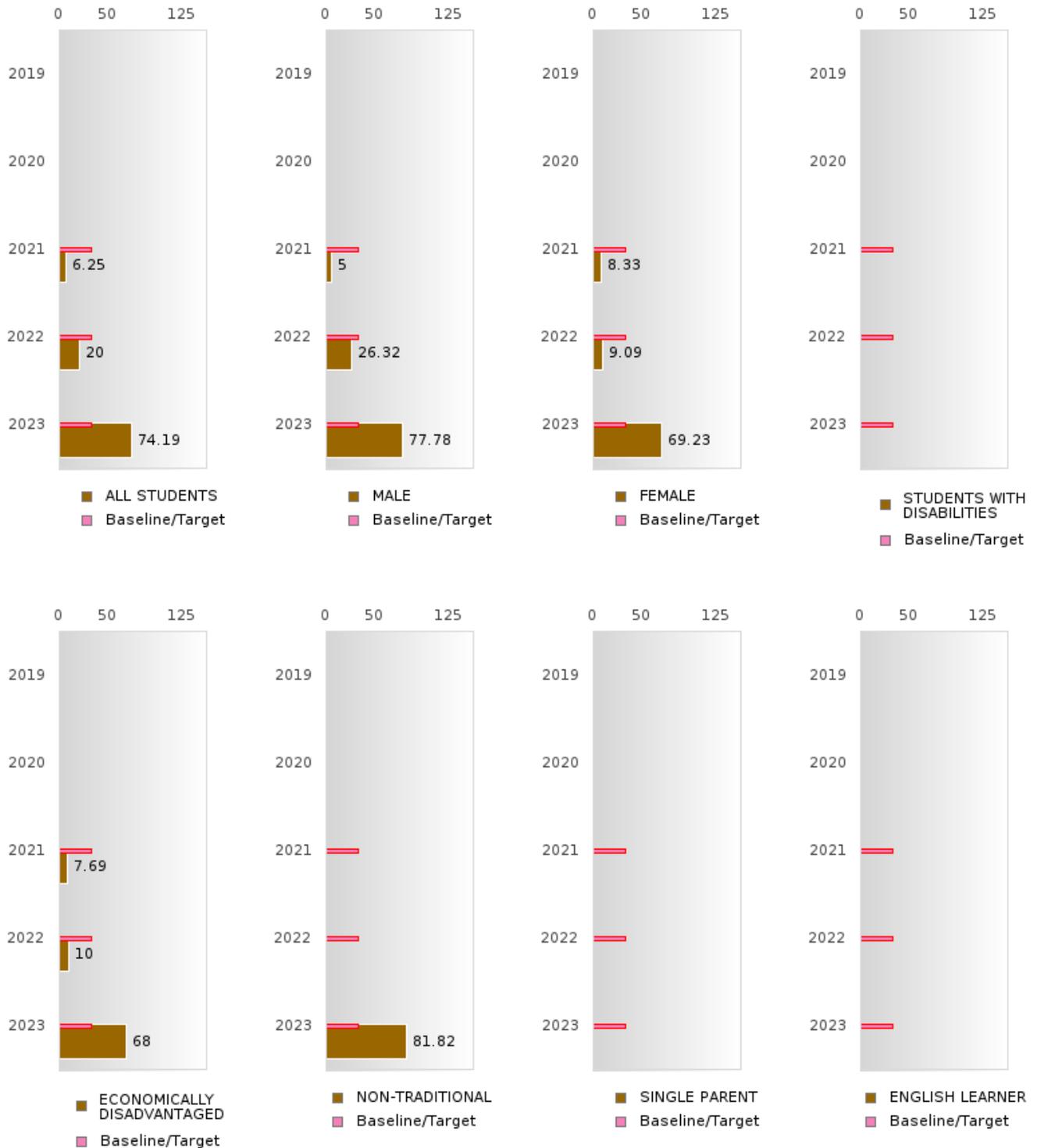
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	6.25	RV	32.29	20.00	RV	32.79	74.19	RV	33.29
NATIVE AMERICAN			48.91			48.91			32.29			32.79			33.29
ASIAN			48.91			48.91			32.29			32.79			33.29
AFRICAN-AMERICAN			48.91			48.91			32.29			32.79			33.29
HISPANIC			48.91			48.91			32.29	N < 10	< 10	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	8.00	RV	32.29	27.27	RV	32.79	75.00	RV	33.29
TWO OR MORE			48.91			48.91			32.29			32.79	N < 10	< 10	33.29

N: Number of Concentrators Who Graduated.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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

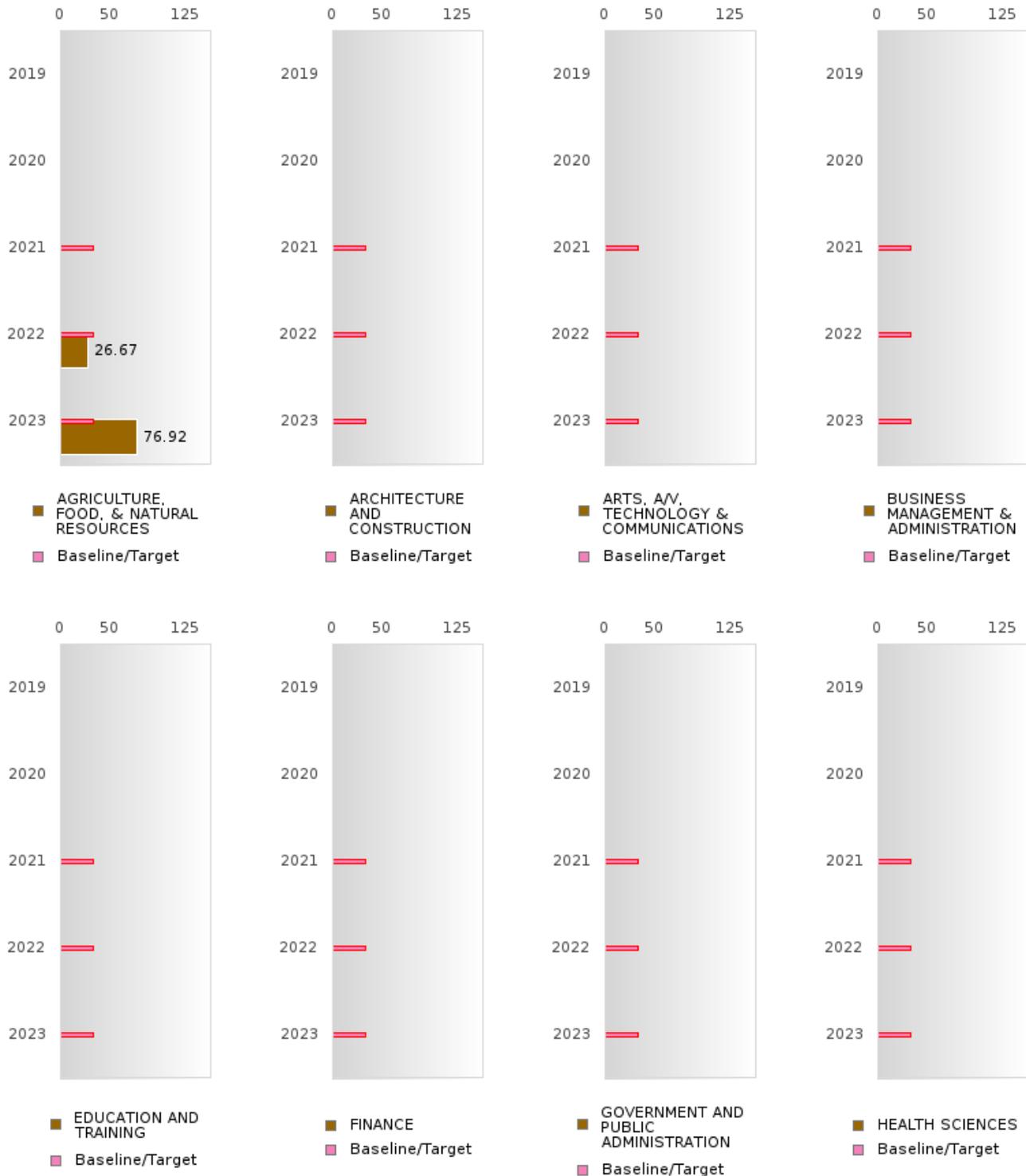
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	6.25	RV	32.29	20.00	RV	32.79	74.19	RV	33.29
MALE			48.91			48.91	5.00	RV	32.29	26.32	RV	32.79	77.78	RV	33.29
FEMALE			48.91			48.91	8.33	RV	32.29	9.09	RV	32.79	69.23	RV	33.29
STUDENTS WITH DISABILITIES			48.91			48.91			32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
ECONOMICAL LY DISADVANTAGED			48.91			48.91	7.69	RV	32.29	10.00	RV	32.79	68.00	RV	33.29
NON-TRADITIONAL			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	32.79	81.82	RV	33.29
SINGLE PARENT			48.91			48.91			32.29			32.79			33.29
ENGLISH LEARNER			48.91			48.91			32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
HOMELESS			48.91			48.91			32.29			32.79			33.29
FOSTER CARE			48.91			48.91			32.29			32.79	N < 10	< 10	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

## BUFFALO IS. CENTRAL SCH. DIST.

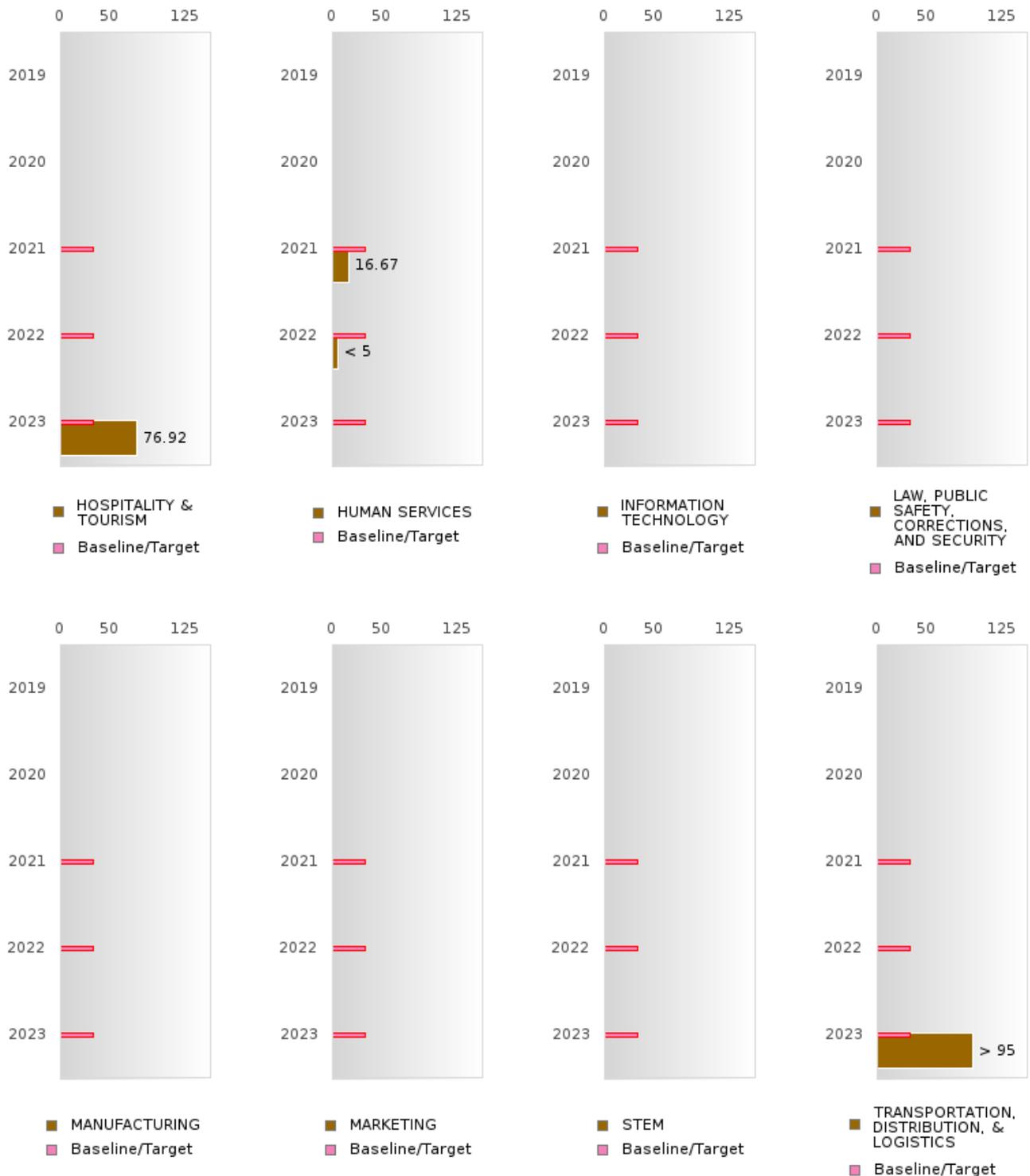
### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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			32.29	26.67	RV	32.79	76.92	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	N < 10	< 10	32.29			32.79	N < 10	< 10	33.29
EDUCATION AND TRAINING			48.91			48.91			32.29			32.79			33.29
FINANCE			48.91			48.91	N < 10	< 10	32.29			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			32.29			32.79			33.29
HOSPITALITY & TOURISM			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	32.79	76.92	RV	33.29
HUMAN SERVICES			48.91			48.91	16.67	RV	32.29	< 5	RV	32.79	N < 10	< 10	33.29
INFORMATION TECHNOLOGY			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	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	N < 10	< 10	33.29
MARKETING			48.91			48.91	N < 10	< 10	32.29			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	N < 10	< 10	32.29			32.79	> 95	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

## BUFFALO IS. CENTRAL SCH. DIST.

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

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target									
BUFFALO ISLAND CENTRAL HIGH SCHOOL	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	87.00	RV	87.18	90.00	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									
BUFFALO ISLAND CENTRAL HIGH SCHOOL	95.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	90.00	RV	90.4

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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
BUFFALO ISLAND CENTRAL HIGH SCHOOL	64.66	101	52.78			52.78	64.32	89	48.45	64.14	92	48.7	58.23	79	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
BUFFALO ISLAND CENTRAL HIGH SCHOOL	61.03	101	46.45			46.45	52.88	89	42.27	52.80	92	42.52	51.14	79	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
BUFFALO ISLAND CENTRAL HIGH SCHOOL	67.83	101	53.26			53.26	60.17	89	48.4	61.36	92	48.65	60.20	79	48.9

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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
BUFFALO ISLAND CENTRAL HIGH SCHOOL	82.93	RV	75.75	90.91	RV	76.25	85.19	RV	76.75

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BUFFALO IS. CENTRAL SCH. DIST.

### 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									
BUFFALO ISLAND CENTRAL HIGH SCHOOL	25.88	85	13.33	29.41	85	13.33	33.33	90	13.33	40.22	92	13.33	36.76	68	13.33

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

BUFFALO IS. CENTRAL SCH. DIST.

## 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
BUFFALO ISLAND CENTRAL HIGH SCHOOL			48.91			48.91	6.25	RV	32.29	20.00	RV	32.79	74.19	RV	33.29