

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

**BERRYVILLE SCHOOL DISTRICT**



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

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**Division of Career and Technical Education**

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Little Rock, AR 72201  
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# DEFINITIONS:

## BERRYVILLE SCHOOL DISTRICT

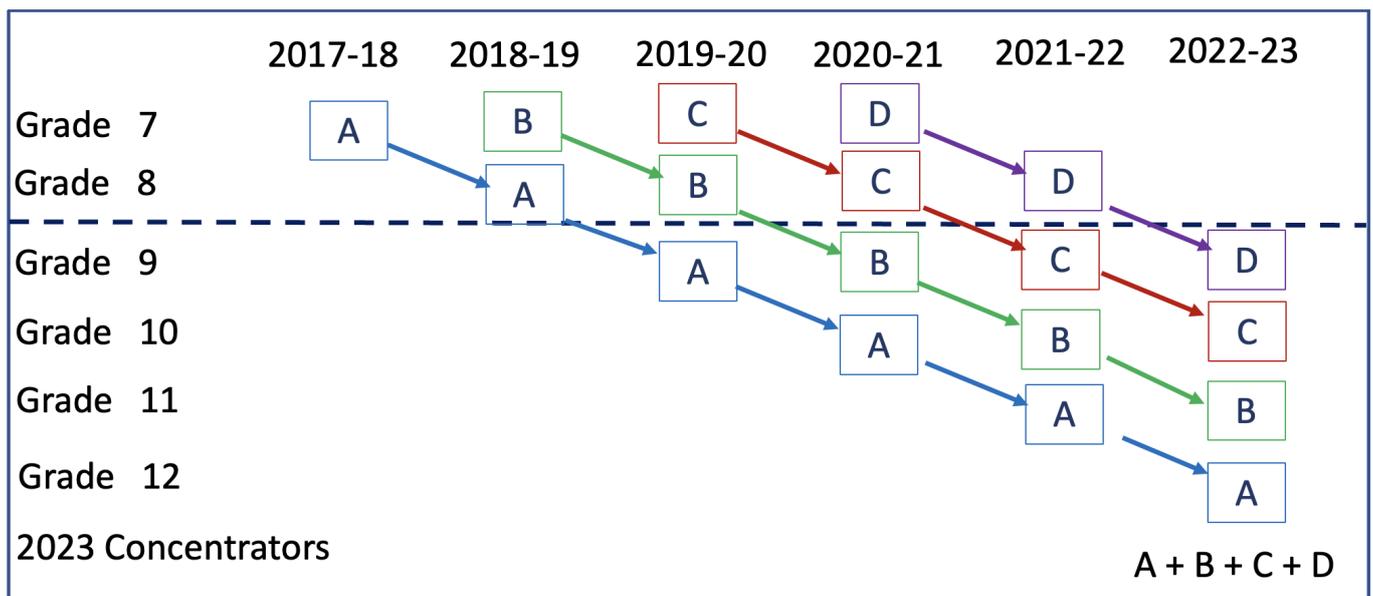
**CTE Concentrator** -A student who has completed one foundational CTE credit and one additional CTE credit for a total of two CTE credits within the same approved CTE program of study.

Any two levels must sum to two (2) credits within a program of study. Concentrators must have 1.0 credit in Level 1. Level 1 includes the foundational courses. Levels progress in specificity as required (Section 3(41)(D-E)).

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

### Who is included in these reports?

Students included in these reports are Grades 9 – 12 students actively enrolled as indicated in 2022-23 school year SIS Cycle 7 who have earned a concentration in one or more programs of study. Credits may be earned starting in Grade 7 through Grade 12. An example for 2023 concentrators is provided below.



### Data Definitions:

- The performance measure data in this report are from the 2022-23 school year except for postsecondary placement which is a lagged indicator. The students included in the postsecondary placement performance measure exited high school in the 2021-22 school year.
- Consortium membership and single LEA status are based on the 2022-23 school year.
- Students are included in the consortium, district, and school aggregations based on their district and school LEAs indicated in 2022-23 SIS cycle 7 and based on consortium membership and single LEA status for 2022-23.

# DEFINITIONS:

## BERRYVILLE SCHOOL DISTRICT

### Table Cell Color Codes:

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

### Restricted Value:

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### CONCENTRATORS' PERKINS V PERFORMANCE MEASURE SCORES

PERFORMANCE MEASURES	DISTRICT SCORE					STATE SCORE				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
1S1: FOUR-YEAR GRADUATION RATE	94.90	> 95	93.26	> 95	> 95	96.89	97.53	96.22	96.59	97.23
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	> 95	94.90	> 95	> 95	> 95	97.50	97.46	97.99	96.93	97.07
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	67.62		69.85	71.76	74.38	67.19		65.7	65.93	65.92
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	65.97		60.21	59.00	64.45	61.23		59.94	59.53	58.53
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	73.18		70.33	77.13	74.45	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	67.86	51.92	75.00	57.89	71.67	77.34	78.22	79.87	78.97	81.70
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	65.31	69.64	55.77	76.74	64.71	82.18	79.62	80.68	82.22	81.31
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	69.91		65.70	67.55	69.67	67.4		64.35	64.77	65.72
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	66.19		59.71	56.38	58.95	63.01		58.66	58.82	57.95
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	66.29		63.83	67.02	66.44	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

## BERRYVILLE SCHOOL DISTRICT

### PERFORMANCE MEASURE SCORES FOR CONCENTRATORS ONLY

PERFORMANCE MEASURES	DISTRICT SCORE					STATE SCORE				
	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
3S1: POST-PROGRAM PLACEMENT			86.52	87.21	85.71			81.92	81.38	82.78
4S1: NON-TRADITIONAL PROGRAM CONCENTRATION	28.80	29.35	29.70	44.38	52.08	31.31	31.34	30.03	43.00	39.14
5S1: INDUSTRY CERTIFICATIONS			< 5	27.27	82.56			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]

### BERRYVILLE SCHOOL DISTRICT

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

#### Four-Year Adjusted Cohort Graduation Rate [1S1]

- Numerator: The percentage of CTE concentrators who graduate high school, as measured by the four-year adjusted cohort graduation rate (defined in section 8101 of the Elementary and Secondary Education Act of 1965).
- Denominator: Number of CTE concentrators who, in the reporting year, were included in the State's computation of its graduation rate as defined in the State's Consolidated Accountability Plan pursuant to Section 1111(b)(2) of the ESSA.

Formula:

2023 Four-Year Adjusted Cohort Graduation Rate

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

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

- Numerator: The number of CTE concentrators who graduate high school, as measured by extended-year adjusted cohort graduation rate defined in such section 8101.
- Denominator: Number of CTE concentrators who, in the reporting year, were included in the State's computation of its extended-year cohort graduation rate as defined in the State's Consolidated Accountability Plan pursuant to Section 1111(b)(2) of the ESEA.

Formula:

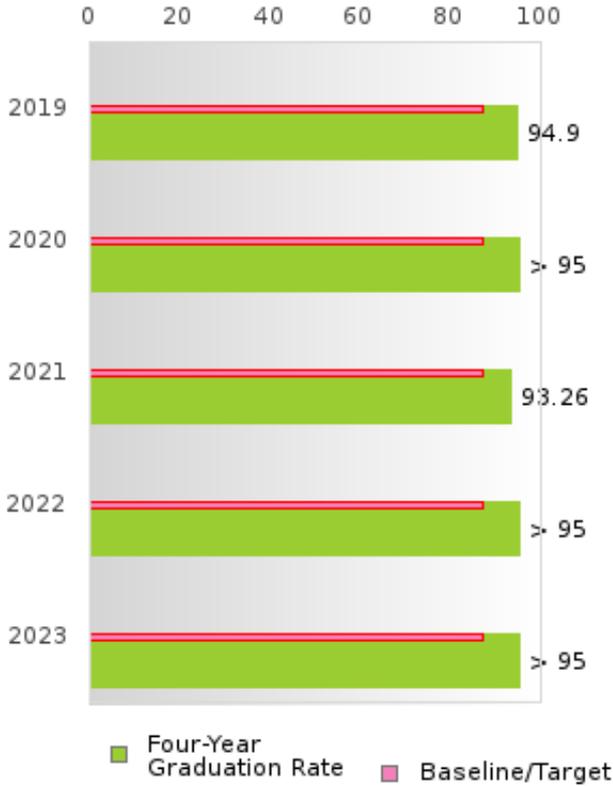
2023 Five-Year Adjusted Cohort Graduation Rate

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

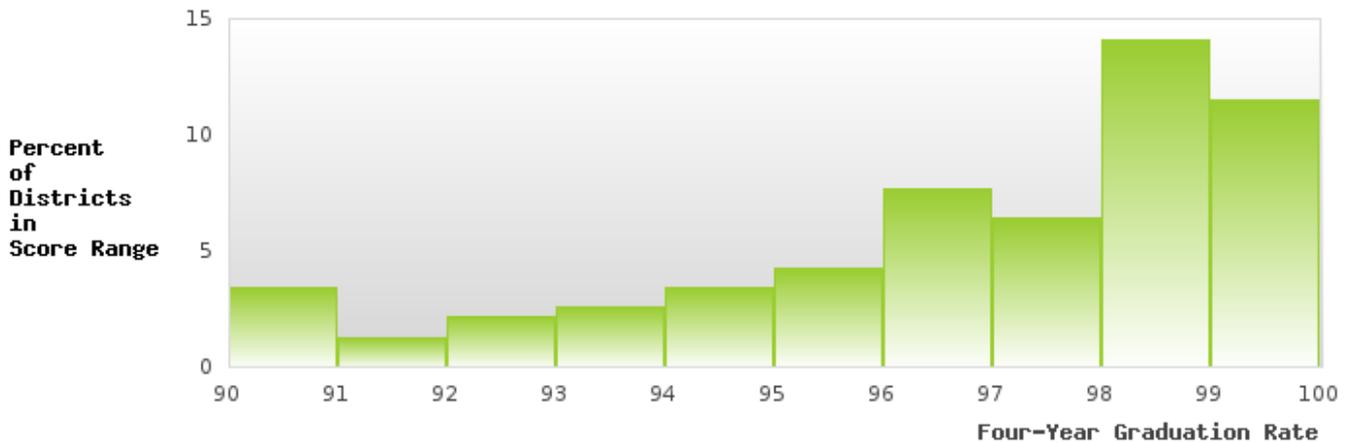
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/TARGET	N
2019	94.90	87.18	RV
2020	> 95	87.18	RV
2021	93.26	87.18	RV
2022	> 95	87.18	RV
2023	> 95	87.18	RV

N: Number of Expected Graduates

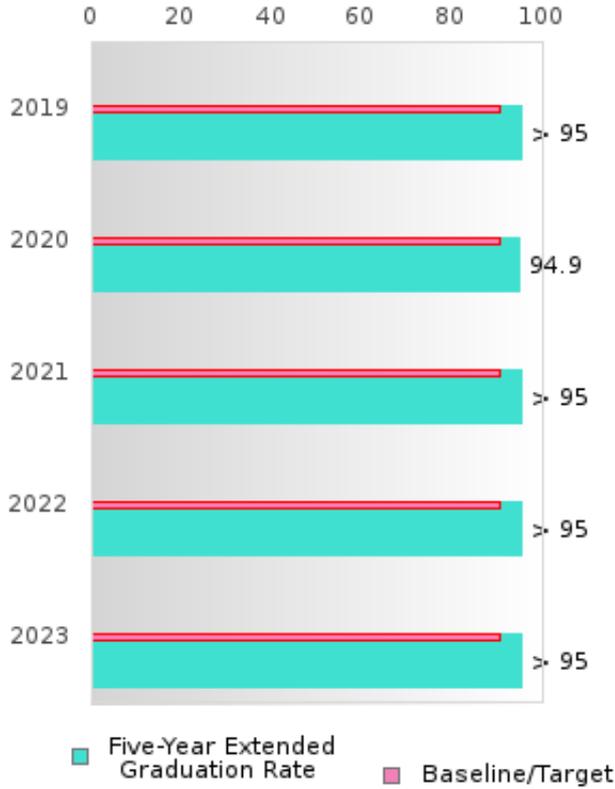
### DISTRIBUTION OF DISTRICT FOUR-YEAR ADJUSTED COHORT GRADUATION RATES



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

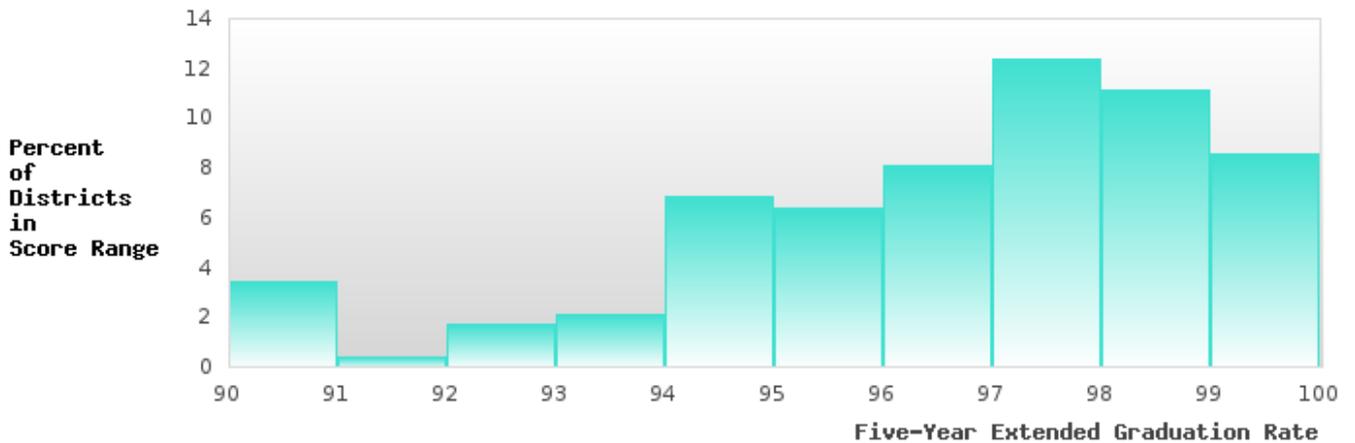
### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/TARGET	N
2019	> 95	90.4	RV
2020	94.90	90.4	RV
2021	> 95	90.4	RV
2022	> 95	90.4	RV
2023	> 95	90.4	RV

N: Number of Expected Graduates

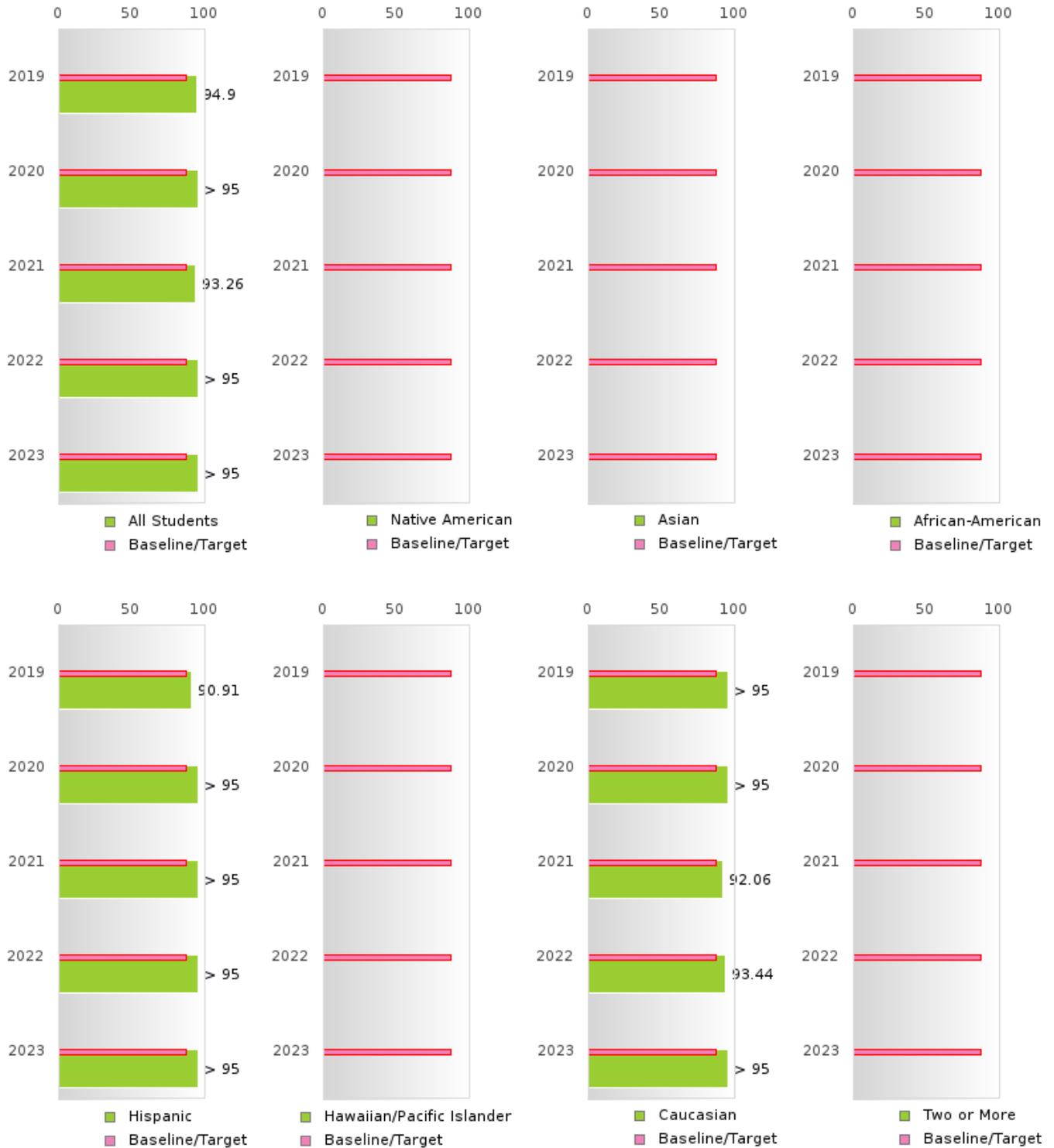
### DISTRIBUTION OF DISTRICT FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATES



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### GRADUATION RATE BY RACE/ETHNICITY

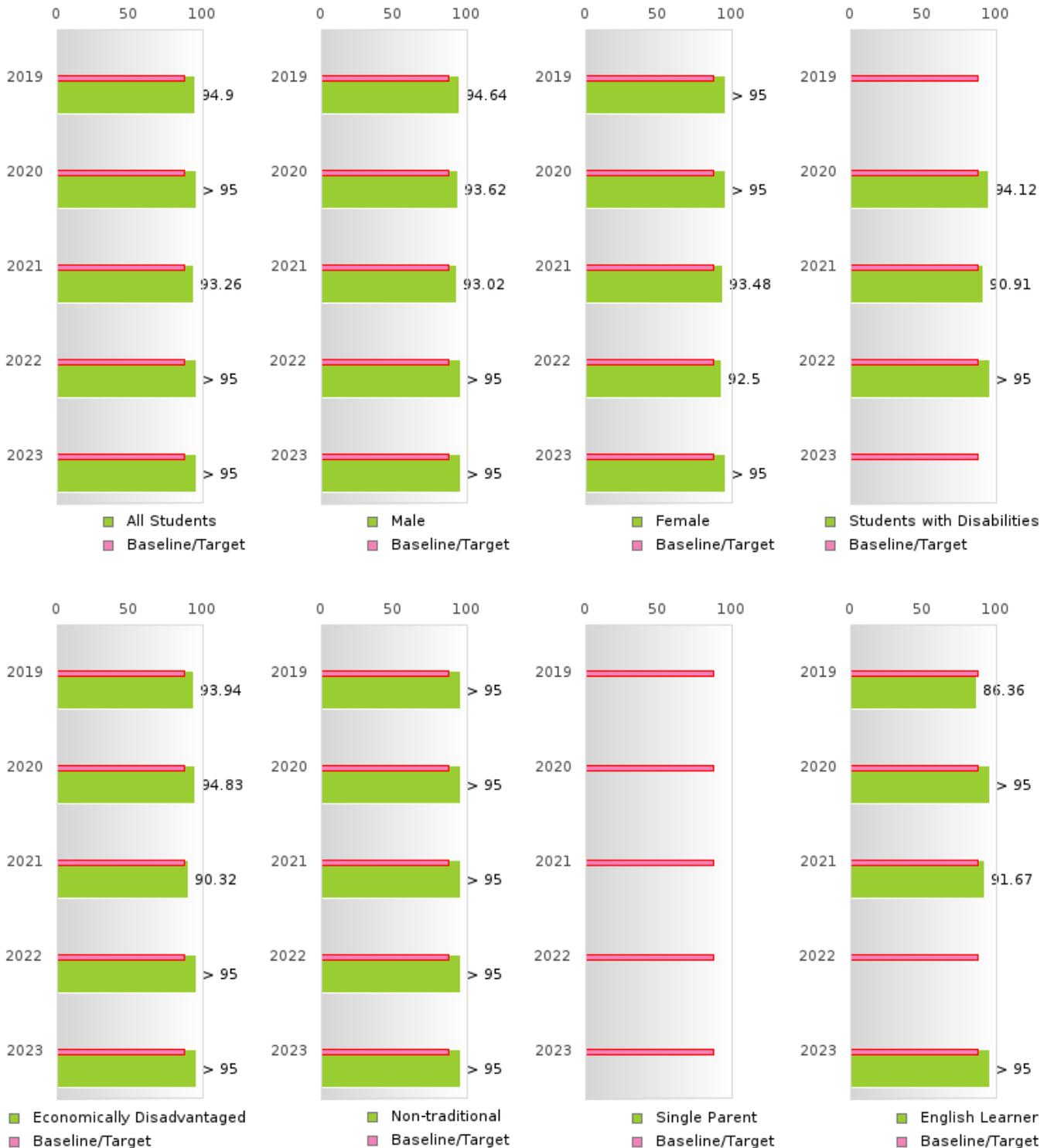
RACE	2019			2020			2021			2022			2023		
	Score	N	Target												
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
All Students	94.90	RV	87.18	> 95	RV	87.18	93.26	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
Native American	N < 10	< 10	87.18			87.18			87.18			87.18			87.18
Asian	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
African-American			87.18			87.18			87.18			87.18			87.18
Hispanic	90.91	RV	87.18	> 95	RV	87.18									
Hawaiian/Pacific Islander	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
Caucasian	> 95	RV	87.18	> 95	RV	87.18	92.06	RV	87.18	93.44	RV	87.18	> 95	RV	87.18
Two or More	N < 10	< 10	87.18			87.18			87.18			87.18			87.18
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	90.4	94.90	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4
Native American	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4			90.4			90.4
Asian			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
African-American			90.4			90.4			90.4			90.4			90.4
Hispanic	> 95	RV	90.4	90.91	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4
Hawaiian/Pacific Islander	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
Caucasian	94.44	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	95.00	RV	90.4
Two or More			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

## BERRYVILLE SCHOOL DISTRICT

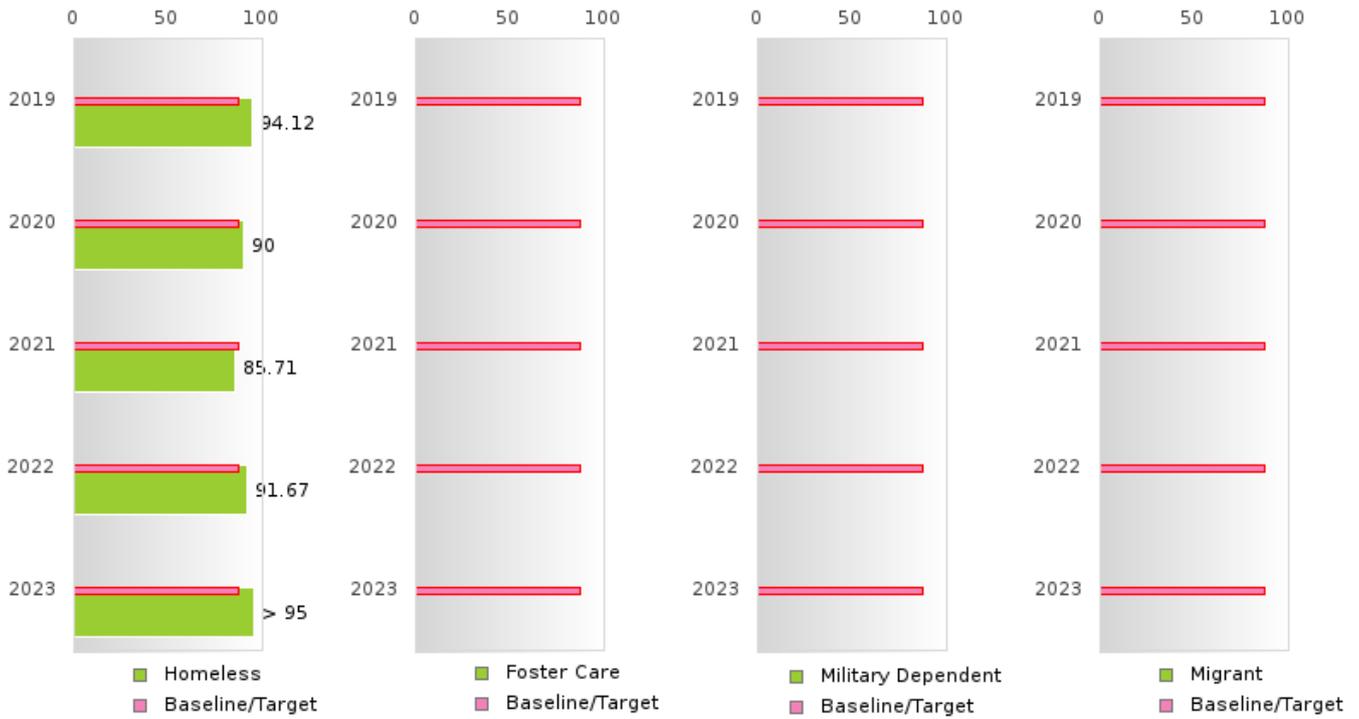
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

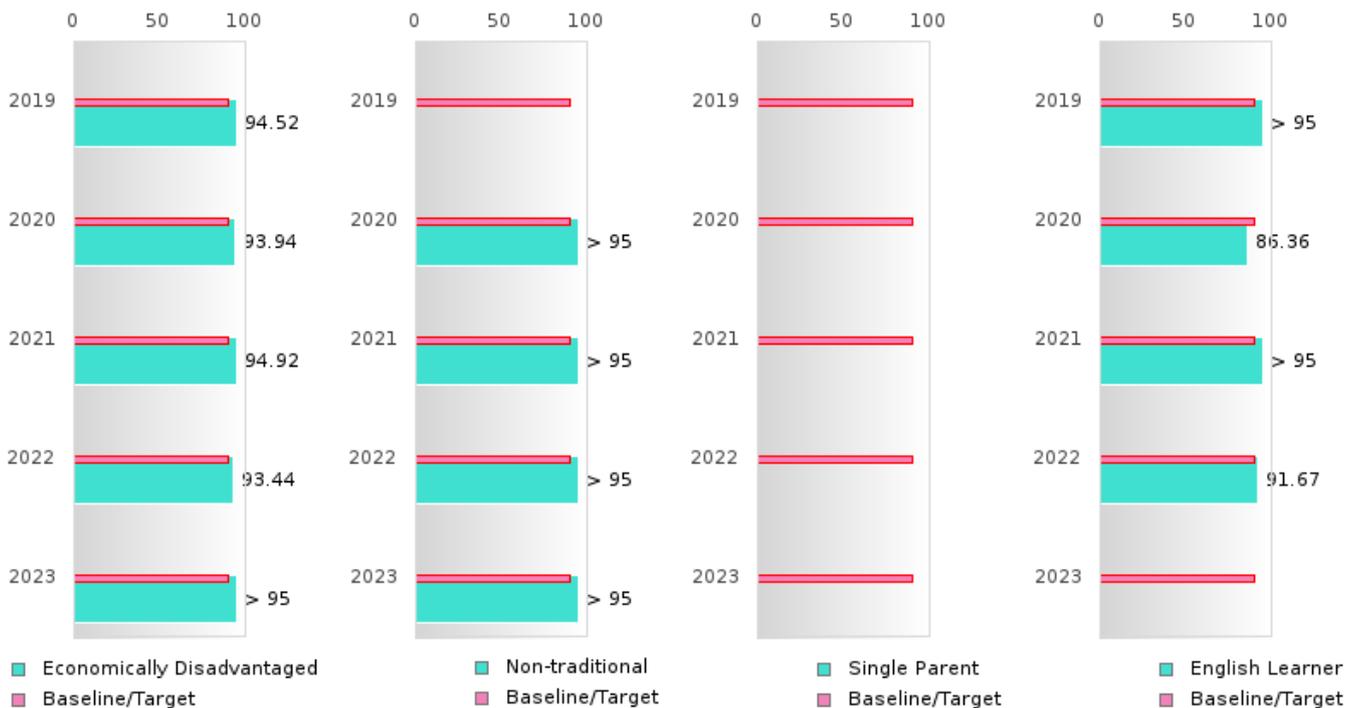
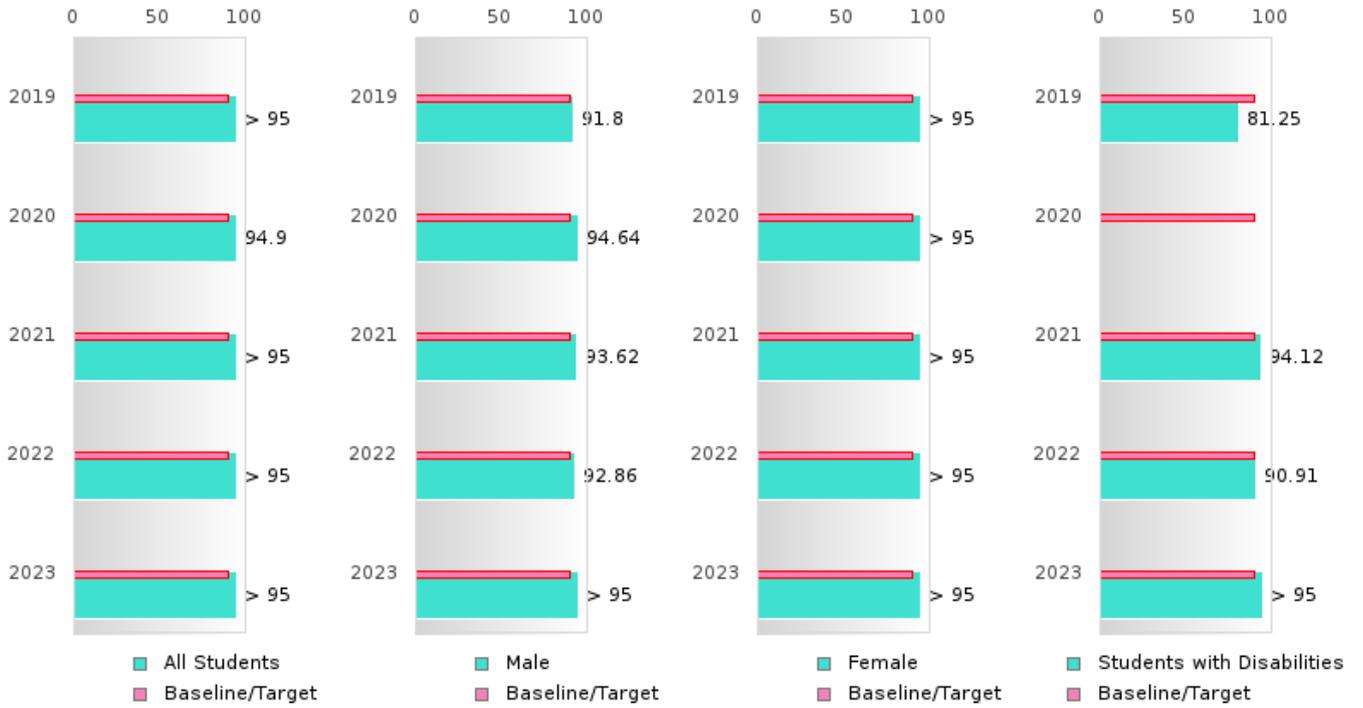
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

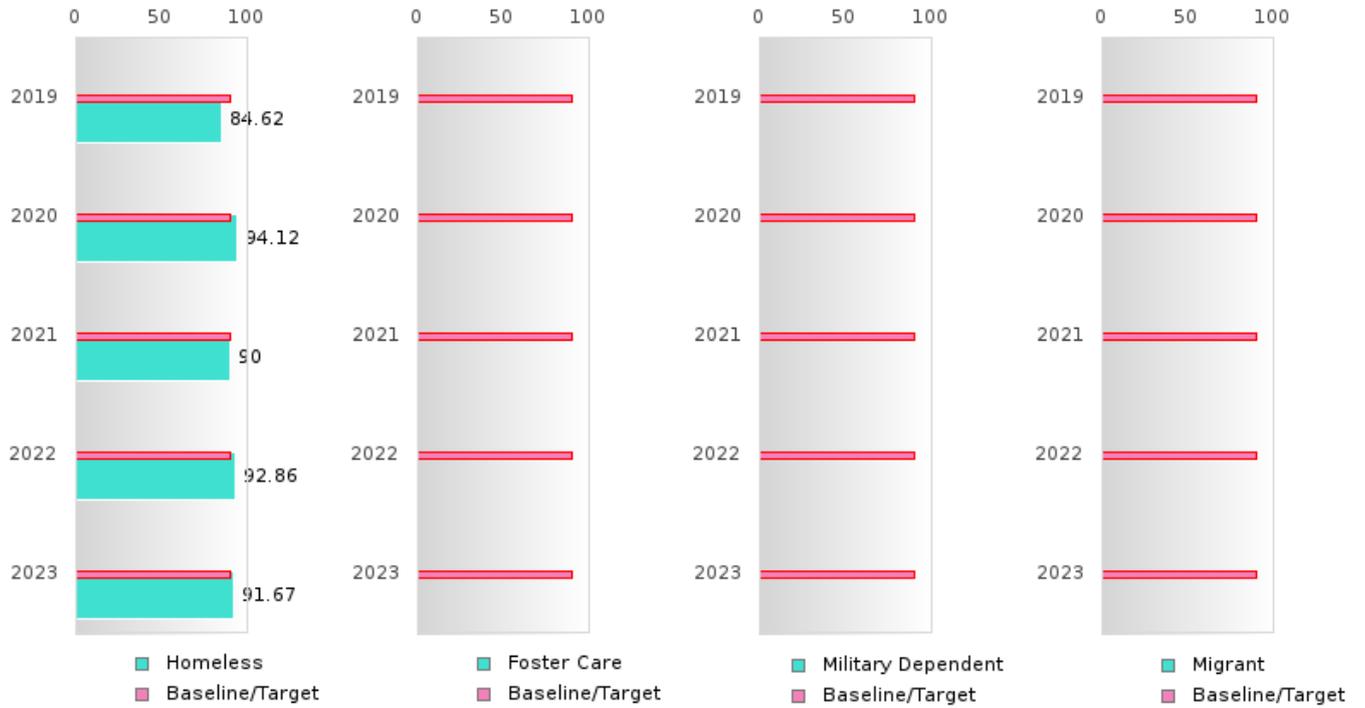
### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### GRADUATION RATE BY SPECIAL POPULATION

RACE	2019			2020			2021			2022			2023		
	Score	N	Target												
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
All Students	94.90	RV	87.18	> 95	RV	87.18	93.26	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
Male	94.64	RV	87.18	93.62	RV	87.18	93.02	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
Female	> 95	RV	87.18	> 95	RV	87.18	93.48	RV	87.18	92.50	RV	87.18	> 95	RV	87.18
Students with Disabilities	N < 10	< 10	87.18	94.12	RV	87.18	90.91	RV	87.18	> 95	RV	87.18	N < 10	< 10	87.18
Economically Disadvantaged	93.94	RV	87.18	94.83	RV	87.18	90.32	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
Non-traditional Single Parent	> 95	RV	87.18												
English Learner	86.36	RV	87.18	> 95	RV	87.18	91.67	RV	87.18	N < 10	< 10	87.18	> 95	RV	87.18
Homeless	94.12	RV	87.18	90.00	RV	87.18	85.71	RV	87.18	91.67	RV	87.18	> 95	RV	87.18
Foster Care			87.18	N < 10	< 10	87.18			87.18			87.18			87.18
Military Dependent	N < 10	< 10	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			87.18			87.18
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	90.4	94.90	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4
Male	91.80	RV	90.4	94.64	RV	90.4	93.62	RV	90.4	92.86	RV	90.4	> 95	RV	90.4
Female	> 95	RV	90.4	95.00	RV	90.4									
Students with Disabilities	81.25	RV	90.4	N < 10	< 10	90.4	94.12	RV	90.4	90.91	RV	90.4	> 95	RV	90.4
Economically Disadvantaged	94.52	RV	90.4	93.94	RV	90.4	94.92	RV	90.4	93.44	RV	90.4	> 95	RV	90.4
Non-traditional Single Parent			90.4	> 95	RV	90.4									
English Learner	> 95	RV	90.4	86.36	RV	90.4	> 95	RV	90.4	91.67	RV	90.4	N < 10	< 10	90.4
Homeless	84.62	RV	90.4	94.12	RV	90.4	90.00	RV	90.4	92.86	RV	90.4	91.67	RV	90.4
Foster Care			90.4			90.4	N < 10	< 10	90.4			90.4			90.4
Military Dependent	N < 10	< 10	90.4	N < 10	< 10	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			90.4

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

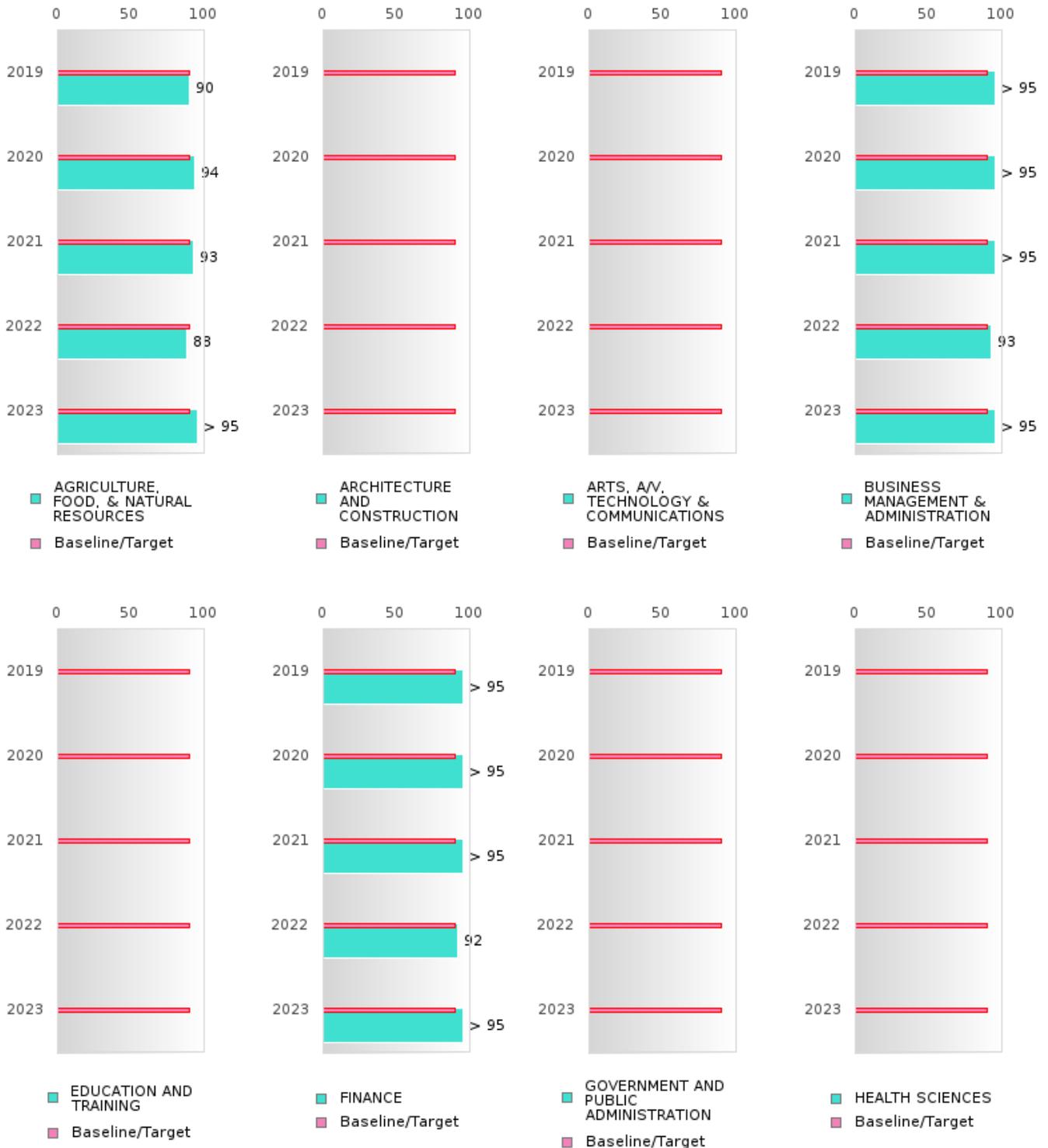
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

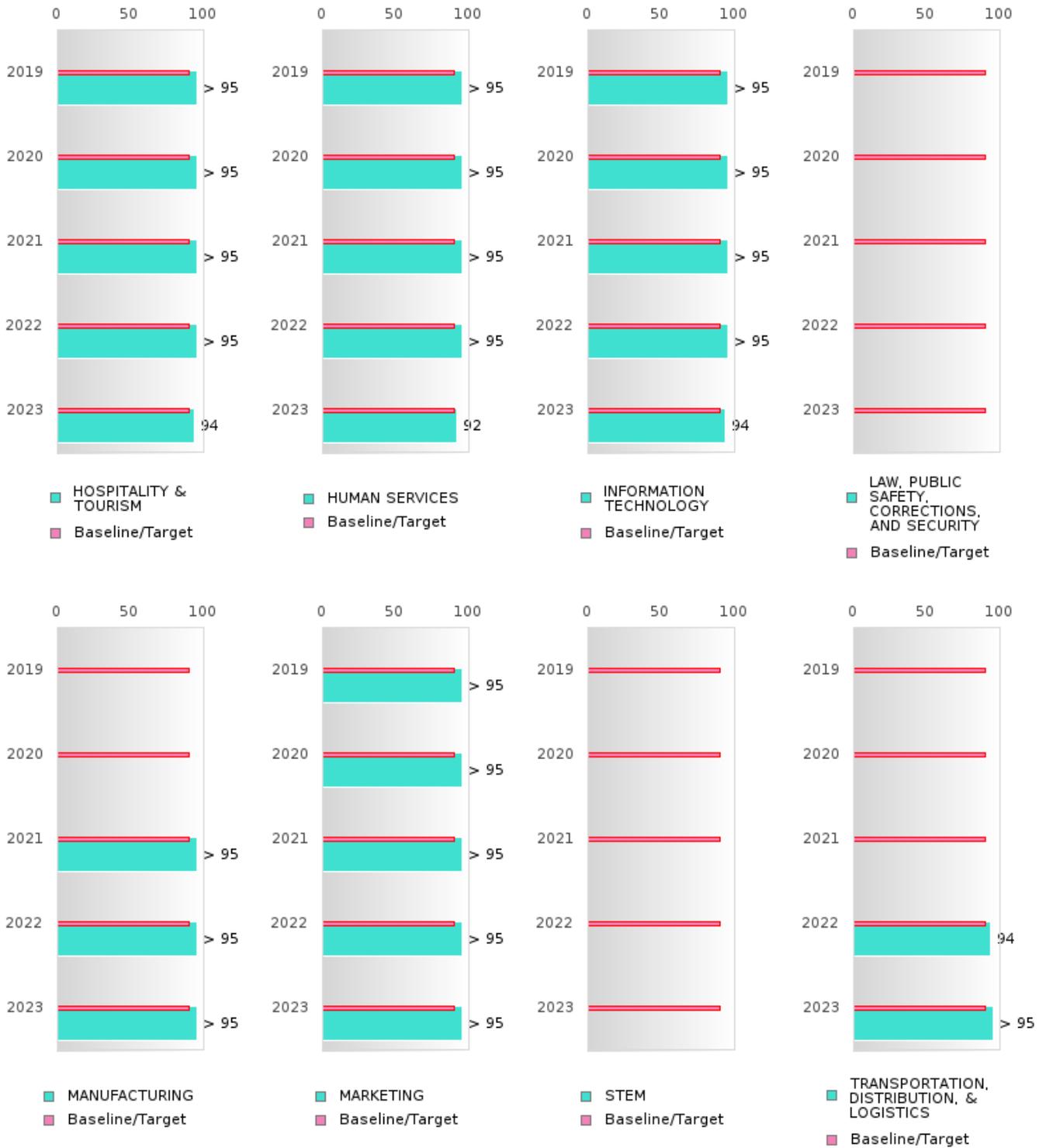
### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### 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	93.00	RV	87.18	88.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
ARCHITECTURE AND CONSTRUCTION			87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			87.18			87.18			87.18			87.18			87.18
BUSINESS MANAGEMENT & ADMINISTRATION	> 95	RV	87.18	> 95	RV	87.18	90.00	RV	87.18	94.00	RV	87.18	> 95	RV	87.18
EDUCATION AND TRAINING			87.18			87.18			87.18			87.18			87.18
FINANCE	> 95	RV	87.18	> 95	RV	87.18	85.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18
GOVERNMENT AND PUBLIC ADMINISTRATION			87.18			87.18			87.18			87.18			87.18
HEALTH SCIENCES	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
HOSPITALITY & TOURISM	> 95	RV	87.18	> 95	RV	87.18	94.00	RV	87.18	91.00	RV	87.18	> 95	RV	87.18
HUMAN SERVICES	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	92.00	RV	87.18	> 95	RV	87.18
INFORMATION TECHNOLOGY	> 95	RV	87.18	> 95	RV	87.18	95.00	RV	87.18	91.00	RV	87.18	> 95	RV	87.18
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			87.18			87.18			87.18			87.18			87.18
MANUFACTURING	N < 10	< 10	87.18	> 95	RV	87.18									
MARKETING	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	93.00	RV	87.18	> 95	RV	87.18
STEM			87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18			87.18
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	87.18	N < 10	< 10	87.18	89.00	RV	87.18	95.00	RV	87.18	> 95	RV	87.18

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### 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	90.00	RV	90.4	94.00	RV	90.4	93.00	RV	90.4	88.00	RV	90.4	> 95	RV	90.4
ARCHITECTURE AND CONSTRUCTION			90.4			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			90.4			90.4			90.4			90.4			90.4
BUSINESS MANAGEMENT & ADMINISTRATION	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	93.00	RV	90.4	> 95	RV	90.4
EDUCATION AND TRAINING			90.4			90.4			90.4			90.4			90.4
FINANCE	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	92.00	RV	90.4	> 95	RV	90.4
GOVERNMENT AND PUBLIC ADMINISTRATION			90.4			90.4			90.4			90.4			90.4
HEALTH SCIENCES	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
HOSPITALITY & TOURISM	> 95	RV	90.4	94.00	RV	90.4									
HUMAN SERVICES	> 95	RV	90.4	92.00	RV	90.4									
INFORMATION TECHNOLOGY	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	95.00	RV	90.4	94.00	RV	90.4
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			90.4			90.4			90.4			90.4			90.4
MANUFACTURING			90.4	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4
MARKETING	> 95	RV	90.4												
STEM			90.4			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	94.00	RV	90.4	> 95	RV	90.4

# ACADEMIC PERFORMANCE MEASURES

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

### BERRYVILLE SCHOOL DISTRICT

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

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

#### Assessments Included:

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

#### Academic Proficiency Score Calculation:

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

For students in Grades 9 or 10 with ACT Aspire Scores:

- In Need of Support (0 points), Close (0.5 point), Ready (1.0 point), Exceeds (1.0 or 1.25 points\*) for ACT Aspire

For students in Grades 9 or 10 with Dynamic Learning Maps Performance Levels:

- Performance Levels 1 (0 points), 2 (0.5 point), 3 (1.0 point), 4 (1.0 or 1.25 points\*)

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

For students in Grades 11 or 12 with ACT Scores:

- ACT Score < 17 (0 points);  $17 \leq$  ACT score < 19 (0.5 points);  $19 \leq$  ACT Score < ACT College Readiness Benchmark (1.0 point); ACT Score  $\geq$  College Readiness Benchmark (1.0 to 1.25 points)

For students in Grades 11 or 12 without ACT Scores:

- Last ACT Aspire score available from Grades 9 or 10.

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

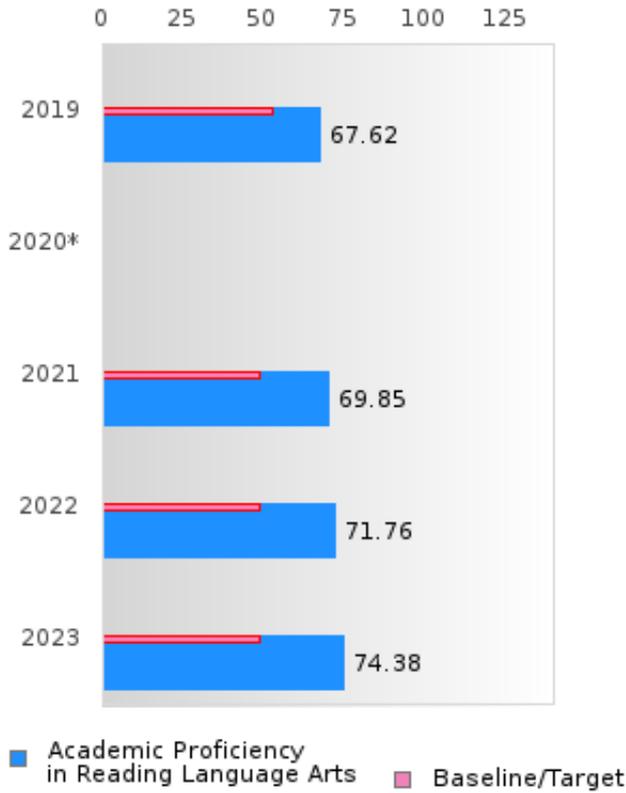
#### General Formula for Academic Proficiency Score for Each Subject

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS



YEAR	SCORE	BASELINE/TARGET	N
2019	67.62	52.78	189
2020*		53.03	
2021	69.85	48.45	189
2022	71.76	48.7	180
2023	74.38	48.95	136

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

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

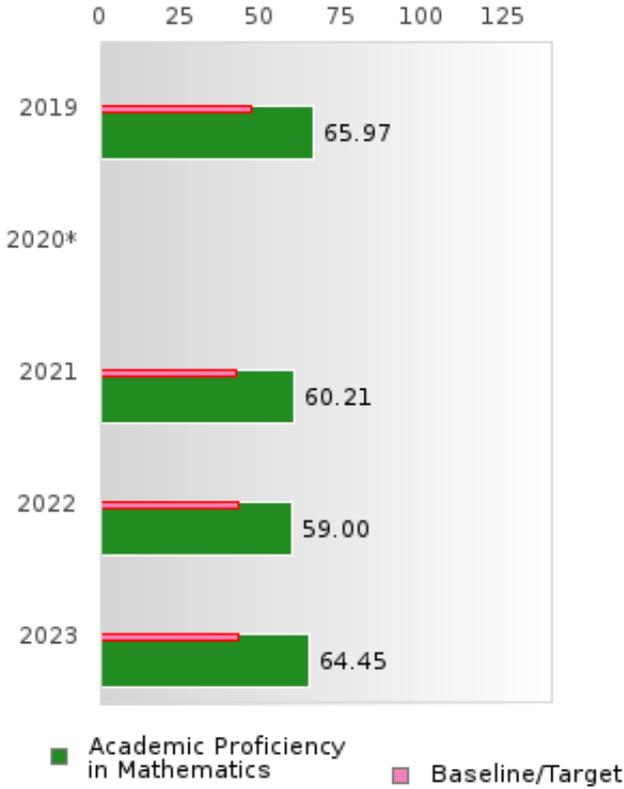
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN READING LANGUAGE ARTS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS

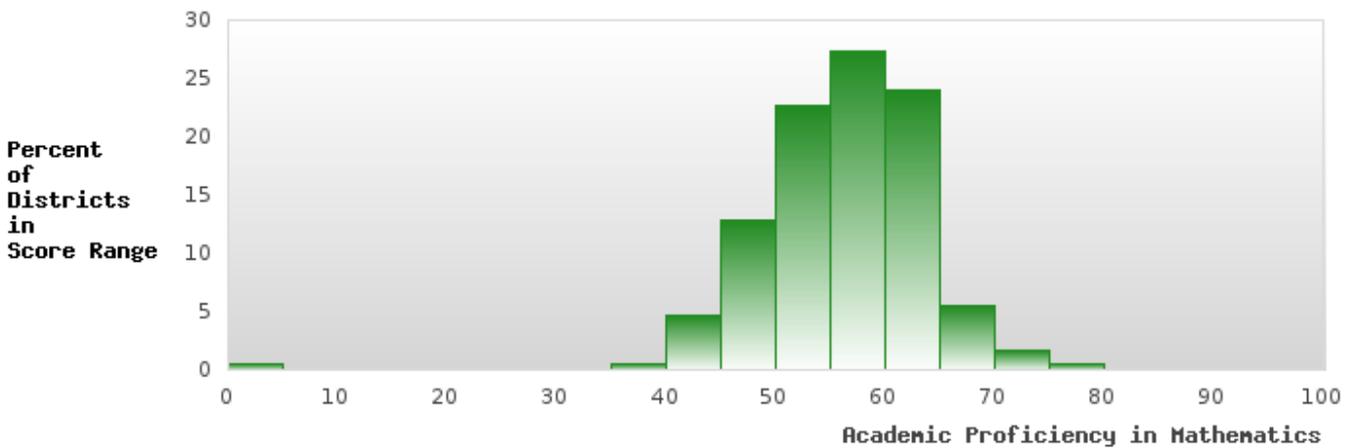


YEAR	SCORE	BASELINE/TARGET	N
2019	65.97	46.45	189
2020*		46.7	
2021	60.21	42.27	189
2022	59.00	42.52	180
2023	64.45	42.77	136

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

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

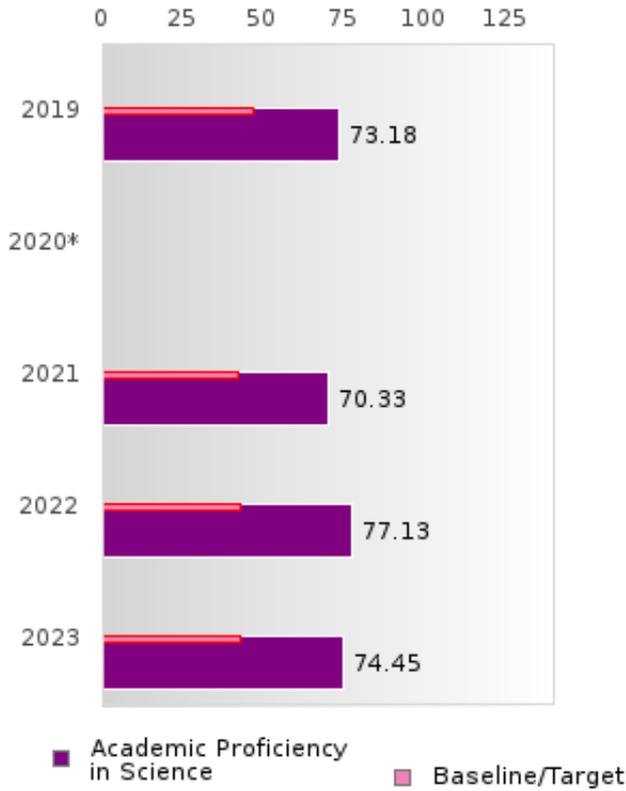
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN MATHEMATICS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE

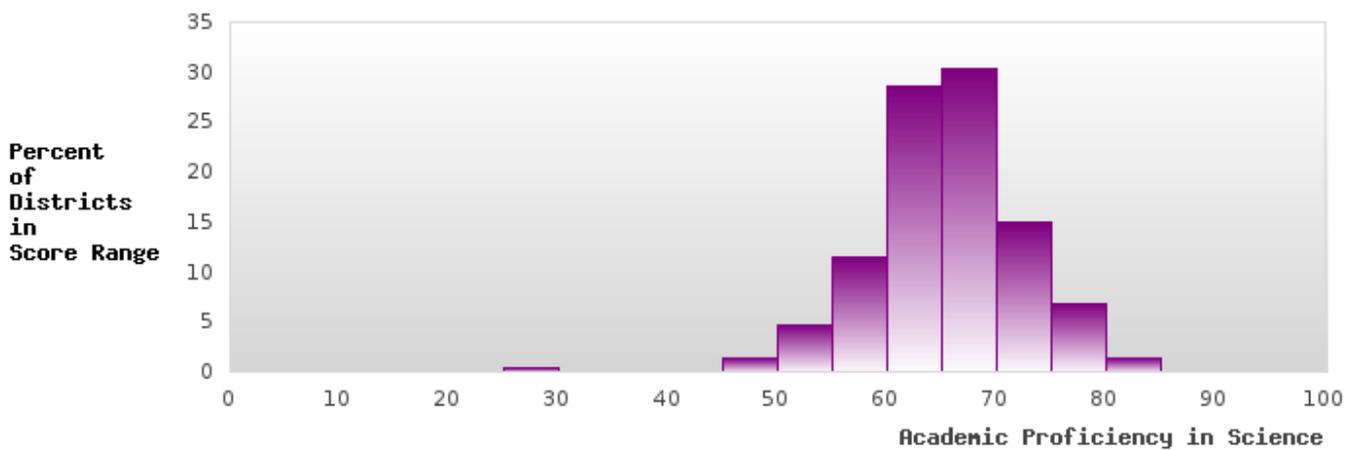


YEAR	SCORE	BASELINE/TARGET	N
2019	73.18	53.26	191
2020*		53.51	
2021	70.33	48.4	189
2022	77.13	48.65	180
2023	74.45	48.9	136

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

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

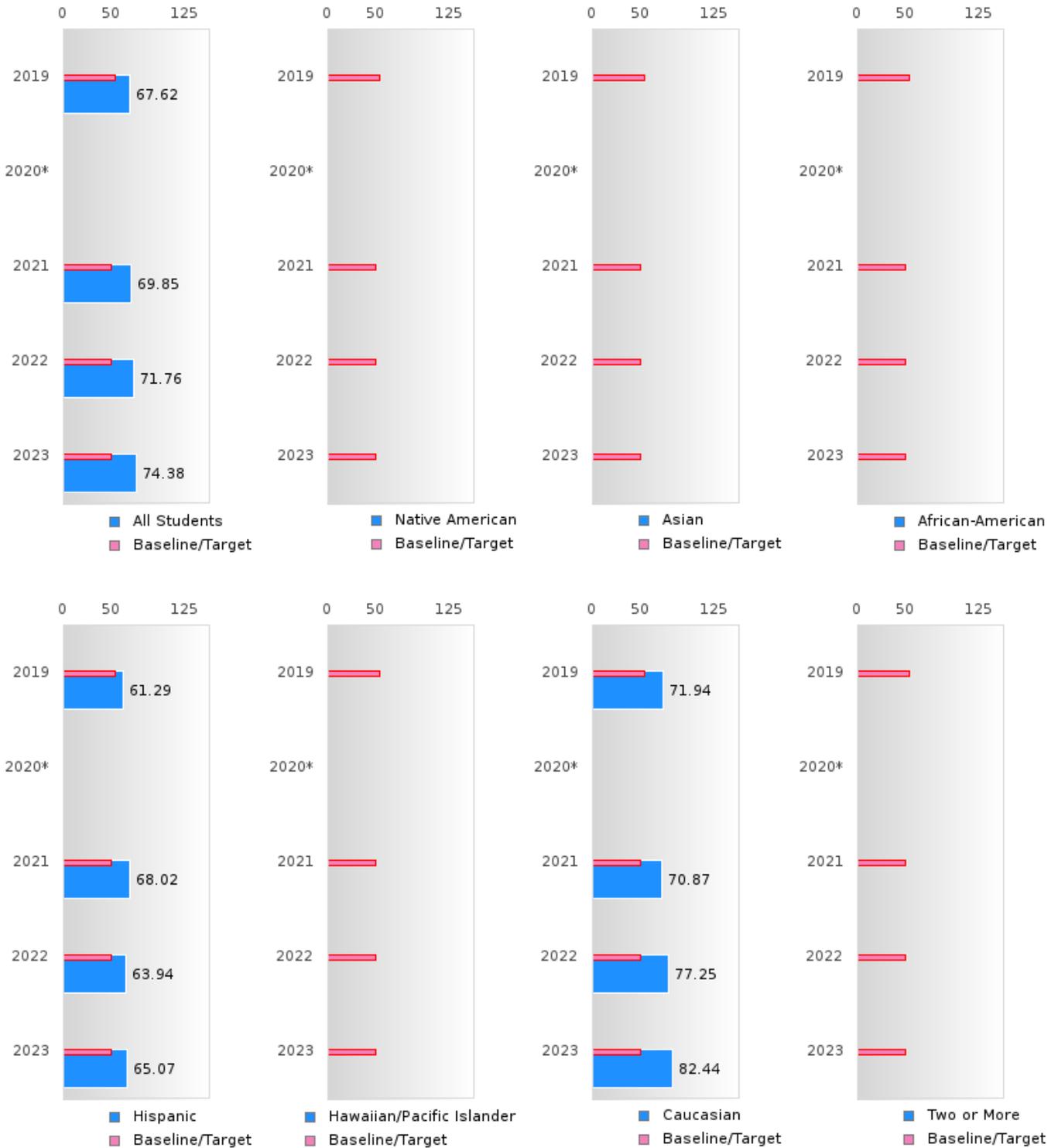
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN SCIENCE



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

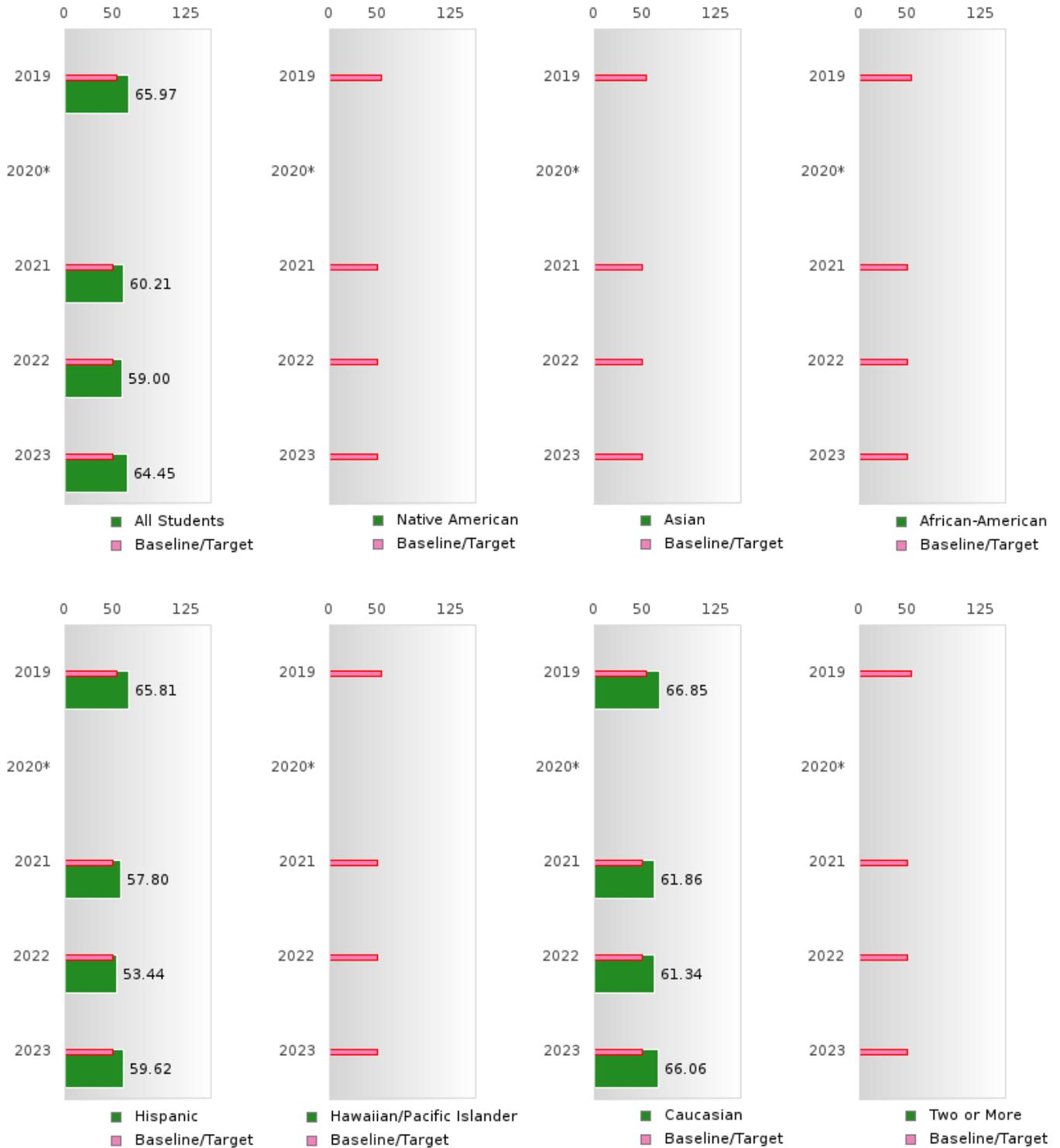
### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS BY RACE/ETHNICITY



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

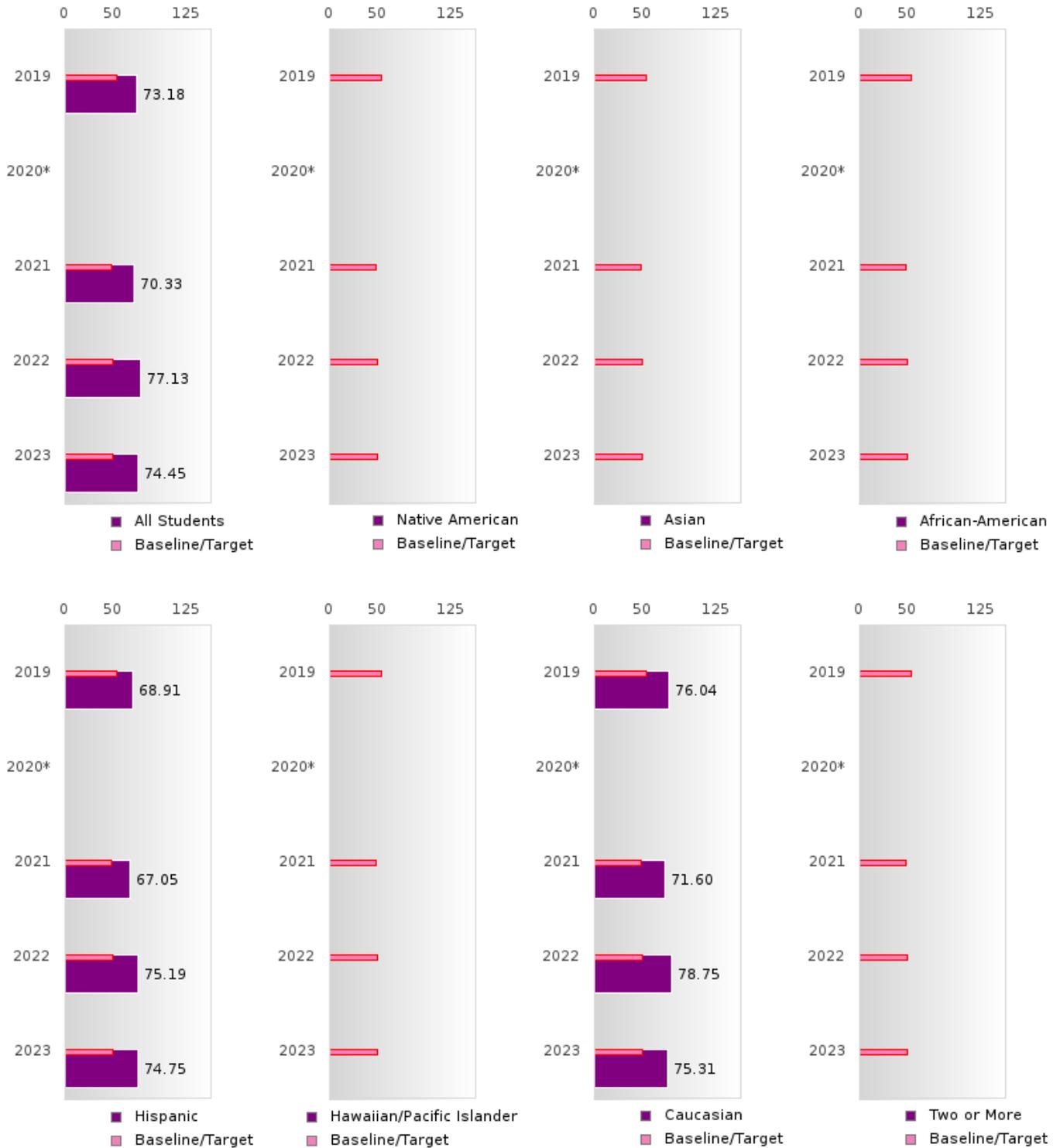


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE TABLE BY SUBJECT AND RACE/ETHNICITY

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>READING LANGUAGE ARTS</b>															
All Students	67.62	189	52.78			53.03	69.85	189	48.45	71.76	180	48.7	74.38	136	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	61.29	41	52.78			53.03	68.02	55	48.45	63.94	54	48.7	65.07	46	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	71.94	138	52.78			53.03	70.87	131	48.45	77.25	122	48.7	82.44	86	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	65.97	189	46.45			46.7	60.21	189	42.27	59.00	180	42.52	64.45	136	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	65.81	41	46.45			46.7	57.80	55	42.27	53.44	54	42.52	59.62	46	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	66.85	138	46.45			46.7	61.86	131	42.27	61.34	122	42.52	66.06	86	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	73.18	191	53.26			53.51	70.33	189	48.4	77.13	180	48.65	74.45	136	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	68.91	41	53.26			53.51	67.05	55	48.4	75.19	54	48.65	74.75	46	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	76.04	140	53.26			53.51	71.60	131	48.4	78.75	122	48.65	75.31	86	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

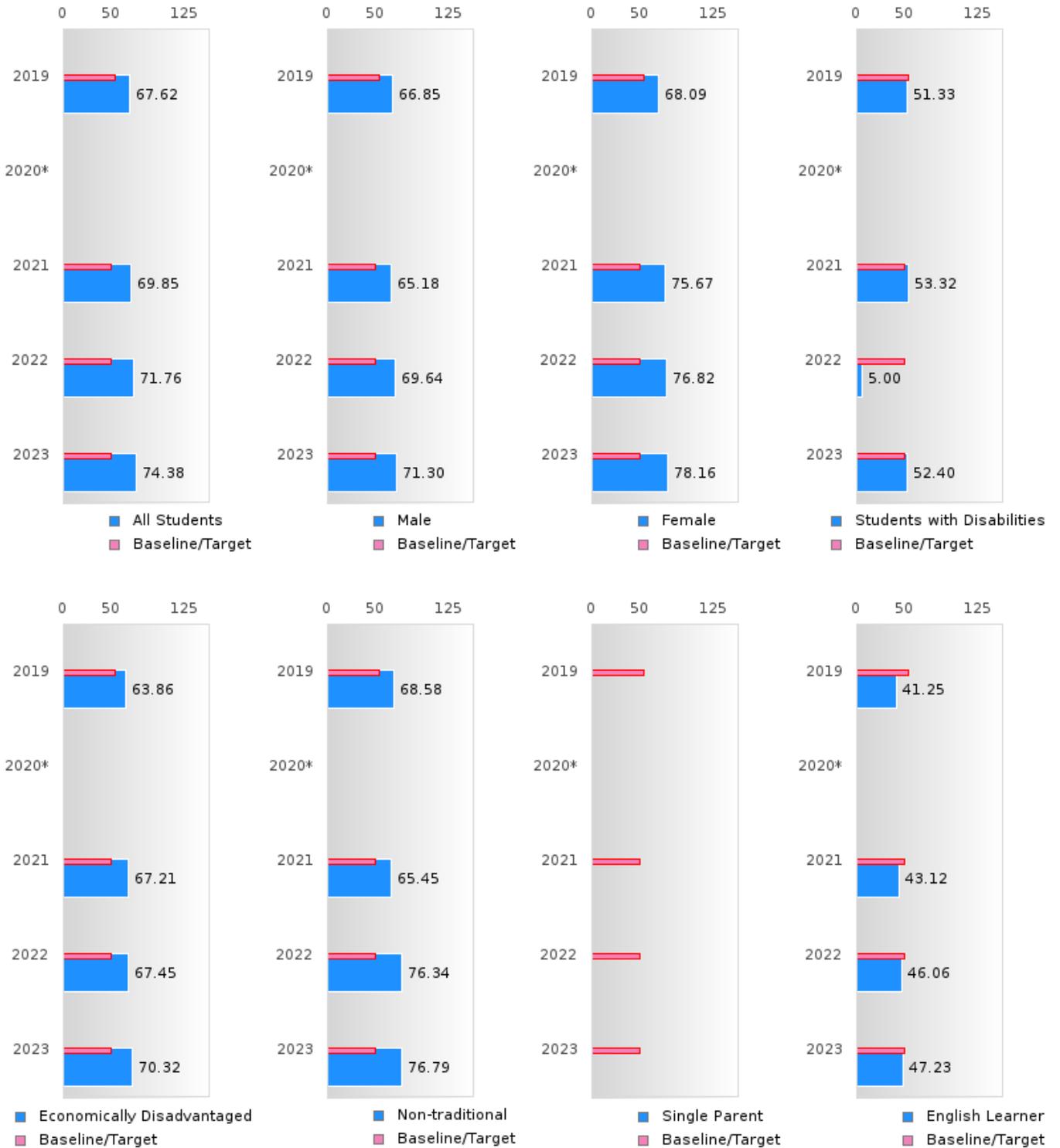
N: Number of Concentrators with Test Scores Included in the Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

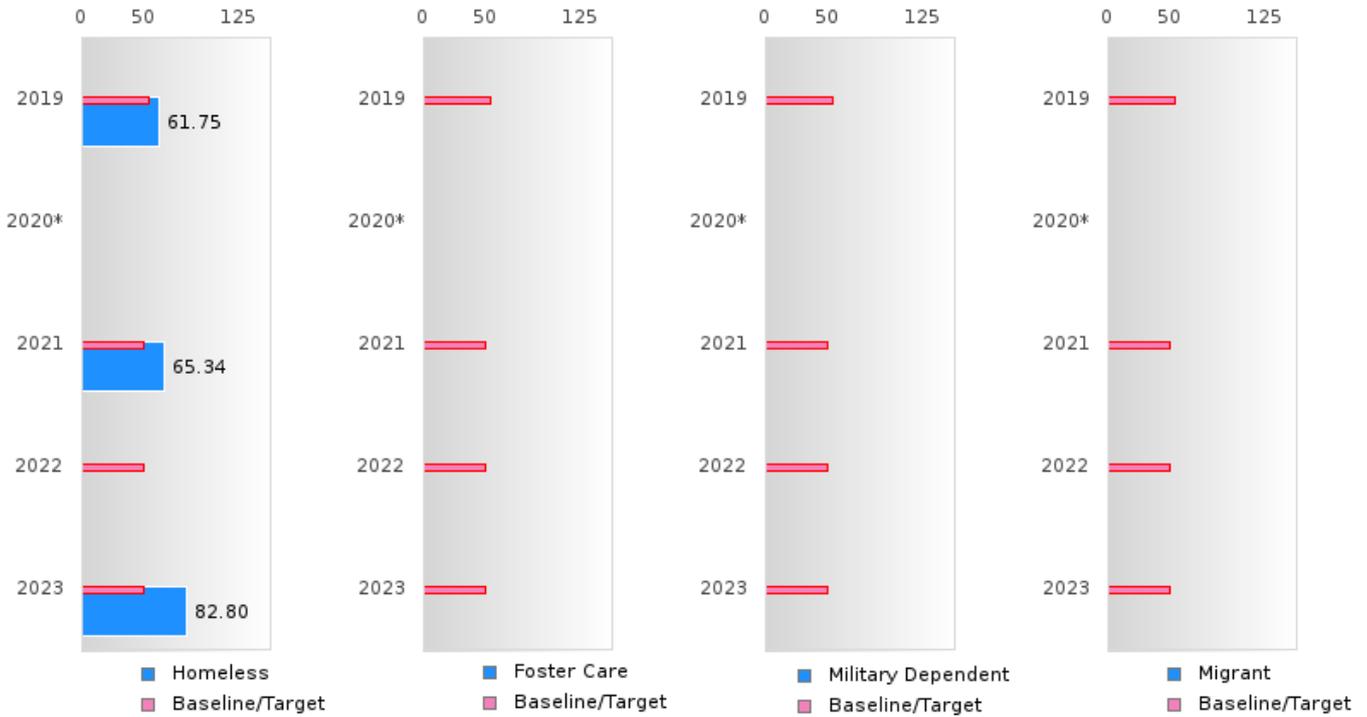


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

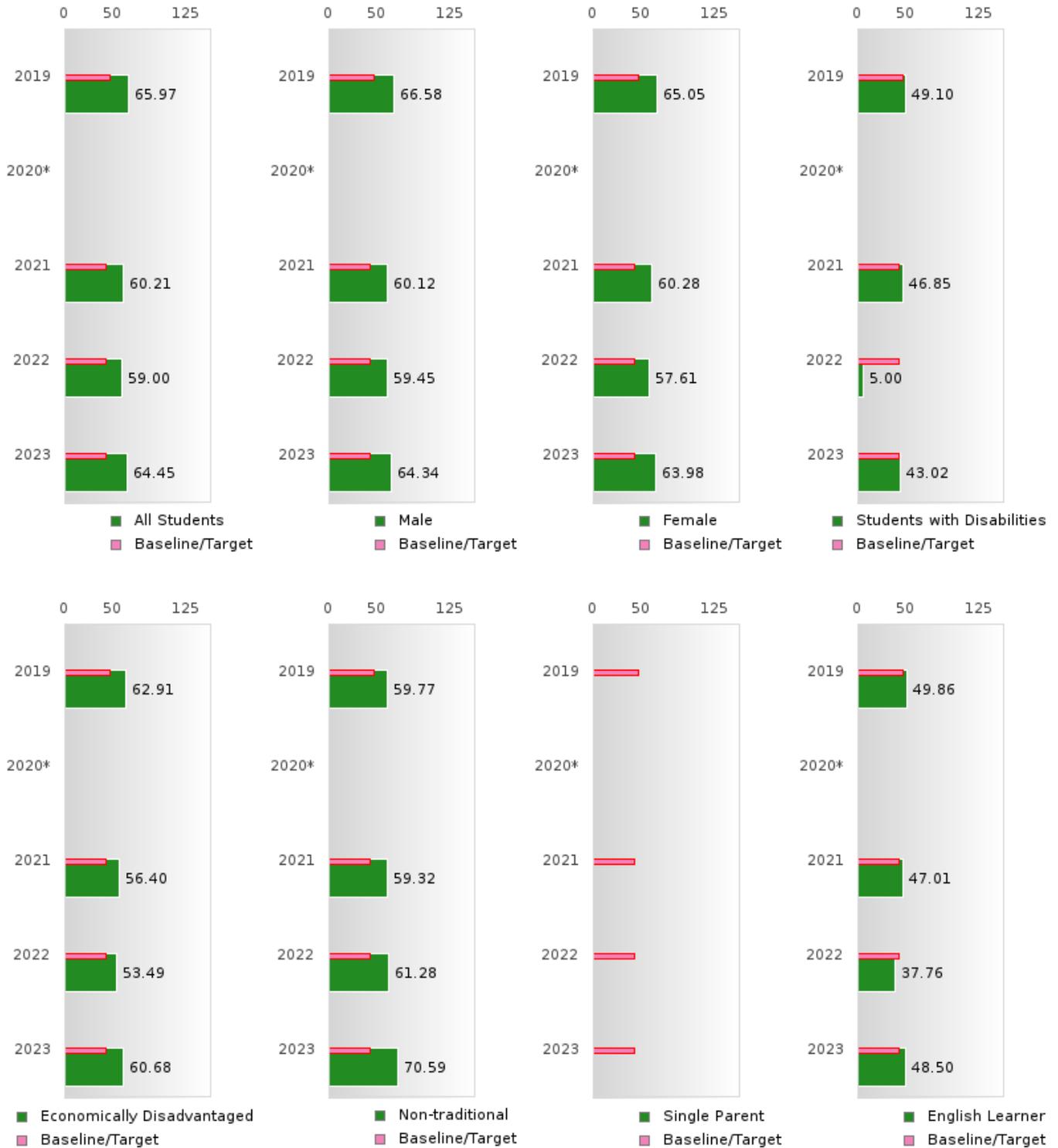


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

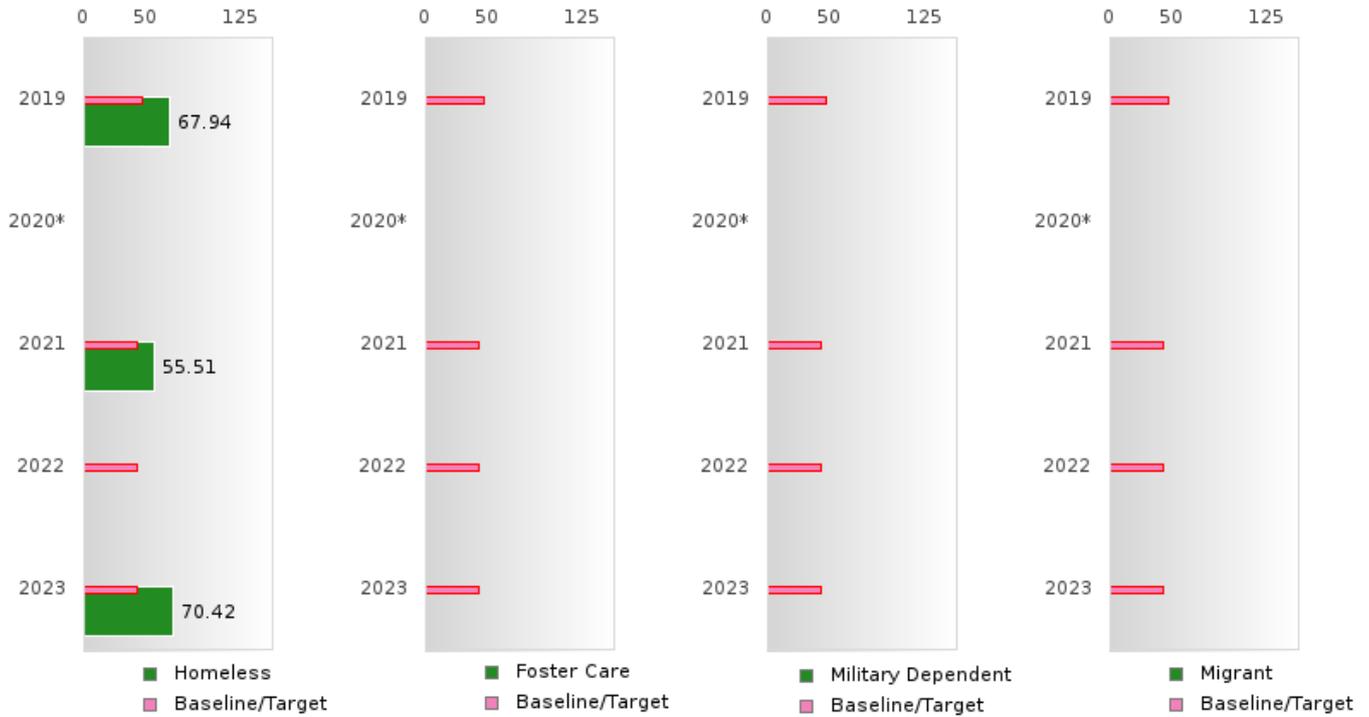


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION

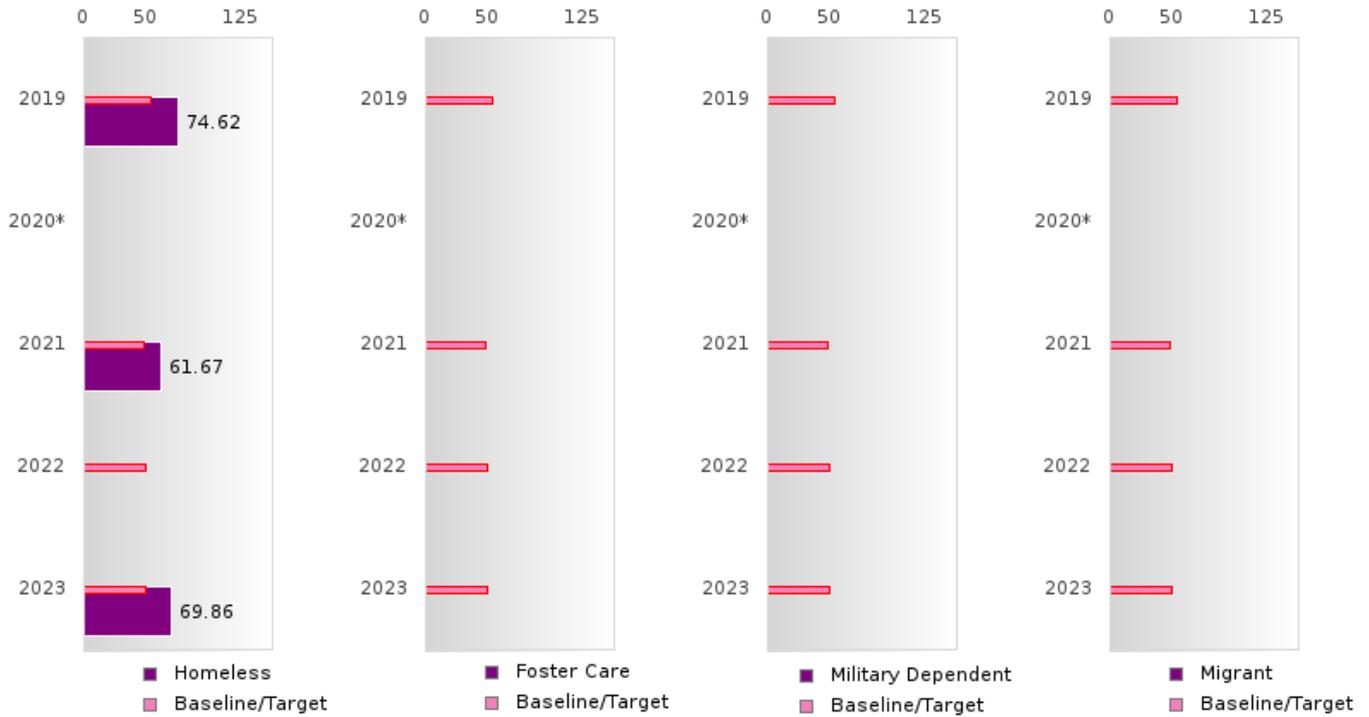


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE TABLE BY SUBJECT AND SPECIAL POPULATION

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>READING LANGUAGE ARTS</b>															
All Students	67.62	189	52.78			53.03	69.85	189	48.45	71.76	180	48.7	74.38	136	48.95
Male	66.85	99	52.78			53.03	65.18	99	48.45	69.64	92	48.7	71.30	59	48.95
Female	68.09	90	52.78			53.03	75.67	90	48.45	76.82	88	48.7	78.16	77	48.95
Students with Disabilities	51.33	19	52.78			53.03	53.32	18	48.45	5.00	20	48.7	52.40	14	48.95
Economically Disadvantaged	63.86	106	52.78			53.03	67.21	108	48.45	67.45	103	48.7	70.32	80	48.95
Non-traditional	68.58	51	52.78			53.03	65.45	49	48.45	76.34	70	48.7	76.79	50	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	41.25	27	52.78			53.03	43.12	19	48.45	46.06	17	48.7	47.23	16	48.95
Homeless	61.75	19	52.78			53.03	65.34	23	48.45	N < 10	< 10	48.7	82.80	11	48.95
Foster Care	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Military Dependent	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Migrant	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
<b>MATHEMATICS</b>															
All Students	65.97	189	46.45			46.7	60.21	189	42.27	59.00	180	42.52	64.45	136	42.77
Male	66.58	99	46.45			46.7	60.12	99	42.27	59.45	92	42.52	64.34	59	42.77
Female	65.05	90	46.45			46.7	60.28	90	42.27	57.61	88	42.52	63.98	77	42.77
Students with Disabilities	49.10	19	46.45			46.7	46.85	18	42.27	5.00	20	42.52	43.02	14	42.77
Economically Disadvantaged	62.91	106	46.45			46.7	56.40	108	42.27	53.49	103	42.52	60.68	80	42.77
Non-traditional	59.77	51	46.45			46.7	59.32	49	42.27	61.28	70	42.52	70.59	50	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	49.86	27	46.45			46.7	47.01	19	42.27	37.76	17	42.52	48.50	16	42.77
Homeless	67.94	19	46.45			46.7	55.51	23	42.27	N < 10	< 10	42.52	70.42	11	42.77
Foster Care	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Military Dependent	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Migrant	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
<b>SCIENCE</b>															
All Students	73.18	191	53.26			53.51	70.33	189	48.4	77.13	180	48.65	74.45	136	48.9
Male	73.43	101	53.26			53.51	66.14	99	48.4	77.15	92	48.65	73.98	59	48.9
Female	73.37	90	53.26			53.51	75.82	90	48.4	78.38	88	48.65	74.41	77	48.9
Students with Disabilities	60.64	21	53.26			53.51	53.09	18	48.4	25.00	20	48.65	43.96	14	48.9
Economically Disadvantaged	70.21	108	53.26			53.51	63.85	108	48.4	74.86	103	48.65	72.19	80	48.9
Non-traditional	73.48	51	53.26			53.51	67.37	49	48.4	81.65	70	48.65	82.77	50	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	53.45	27	53.26			53.51	52.72	19	48.4	60.78	17	48.65	59.21	16	48.9
Homeless	74.62	20	53.26			53.51	61.67	23	48.4	N < 10	< 10	48.65	69.86	11	48.9
Foster Care	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Military Dependent	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Migrant	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9

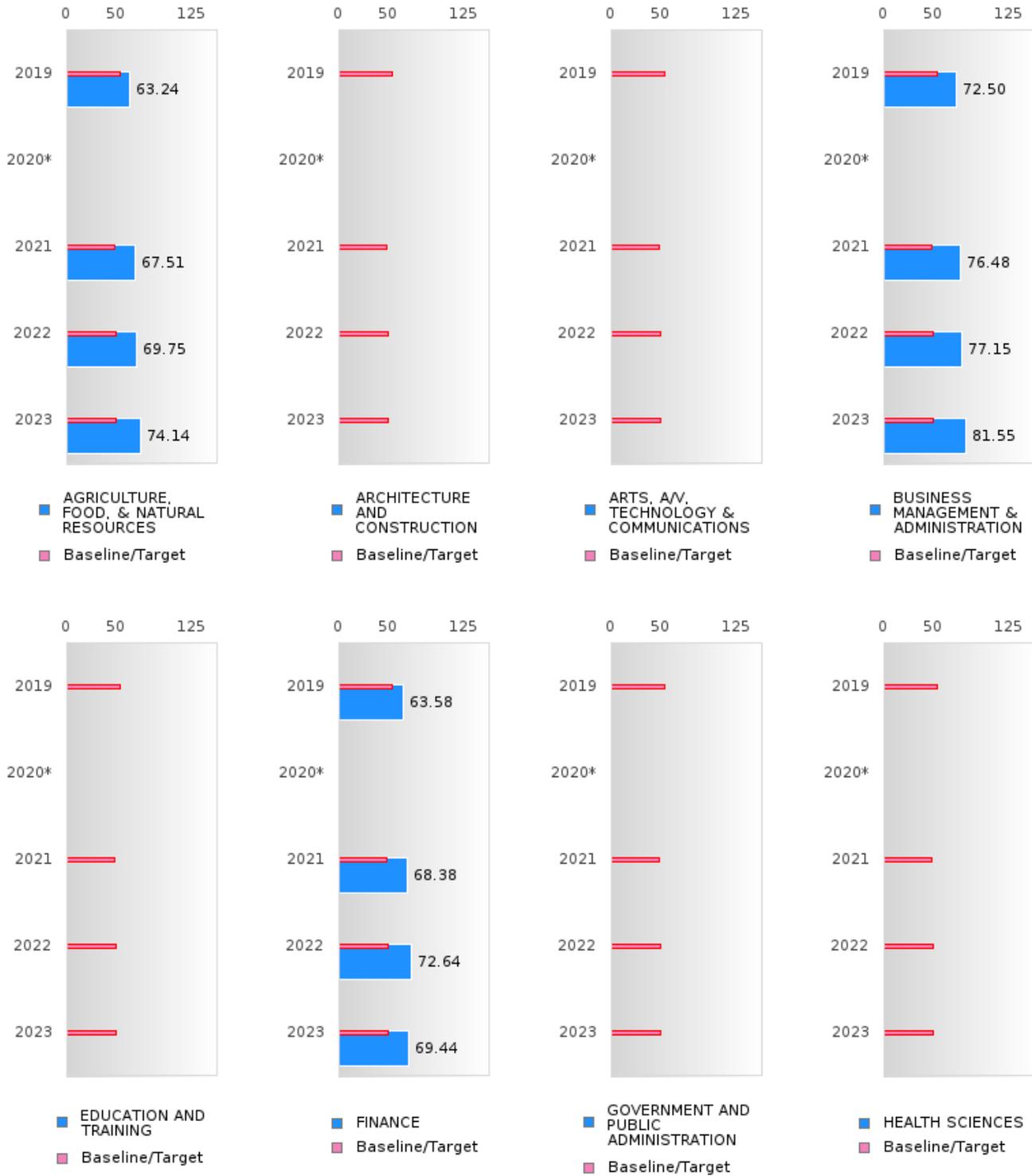
N: Number of Concentrators with Test Scores Included in the Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY CLUSTER



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY CLUSTER



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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>READING LANGUAGE ARTS</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	63.24	92	52.78			53.03	67.51	46	48.45	69.75	48	48.7	74.14	36	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	72.50	74	52.78			53.03	76.48	77	48.45	77.15	76	48.7	81.55	42	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	63.58	61	52.78			53.03	68.38	46	48.45	72.64	61	48.7	69.44	36	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	67.58	78	52.78			53.03	72.49	67	48.45	70.66	68	48.7	80.44	33	48.95
HUMAN SERVICES	67.20	59	52.78			53.03	73.11	48	48.45	67.34	49	48.7	70.10	46	48.95
INFORMATION TECHNOLOGY	72.20	72	52.78			53.03	67.77	64	48.45	69.97	61	48.7	81.85	30	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	40.91	11	52.78			53.03	43.18	22	48.45	45.65	23	48.7	N < 10	< 10	48.95
MARKETING	75.49	31	52.78			53.03	74.25	32	48.45	71.89	38	48.7	74.72	29	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	N < 10	< 10	52.78			53.03	70.64	42	48.45	70.57	43	48.7	77.08	24	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

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE TABLE BY MATHEMATICS AND CLUSTER

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>MATHEMATICS</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	64.24	92	46.45			46.7	58.05	46	42.27	55.96	48	42.52	61.09	36	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	65.93	74	46.45			46.7	66.80	77	42.27	63.07	76	42.52	58.33	42	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	60.32	61	46.45			46.7	62.88	46	42.27	61.95	61	42.52	58.33	36	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	65.15	78	46.45			46.7	63.84	67	42.27	58.21	68	42.52	70.82	33	42.77
HUMAN SERVICES	67.73	59	46.45			46.7	57.38	48	42.27	52.12	49	42.52	60.16	46	42.77
INFORMATION TECHNOLOGY	62.81	72	46.45			46.7	61.25	64	42.27	58.72	61	42.52	68.86	30	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	27.27	11	46.45			46.7	31.82	22	42.27	32.61	23	42.52	N < 10	< 10	42.77
MARKETING	67.50	31	46.45			46.7	71.05	32	42.27	60.58	38	42.52	75.38	29	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	N < 10	< 10	46.45			46.7	65.36	42	42.27	57.52	43	42.52	66.67	24	42.77

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

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE TABLE BY SCIENCE AND CLUSTER

RACE	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>SCIENCE</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	73.52	94	53.26			53.51	68.11	46	48.4	70.94	48	48.65	69.43	36	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	78.12	74	53.26			53.51	77.86	77	48.4	84.53	76	48.65	86.90	42	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	82.95	61	53.26			53.51	68.90	46	48.4	86.50	61	48.65	82.64	36	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	73.95	78	53.26			53.51	69.69	67	48.4	80.07	68	48.65	90.52	33	48.9
HUMAN SERVICES	72.89	59	53.26			53.51	71.57	48	48.4	70.39	49	48.65	72.98	46	48.9
INFORMATION TECHNOLOGY	73.44	72	53.26			53.51	68.60	64	48.4	82.40	61	48.65	80.79	30	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	50.00	12	53.26			53.51	47.73	22	48.4	47.83	23	48.65	N < 10	< 10	48.9
MARKETING	75.87	31	53.26			53.51	74.93	32	48.4	89.17	38	48.65	79.95	29	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	N < 10	< 10	53.26			53.51	70.68	42	48.4	84.56	43	48.65	85.42	24	48.9

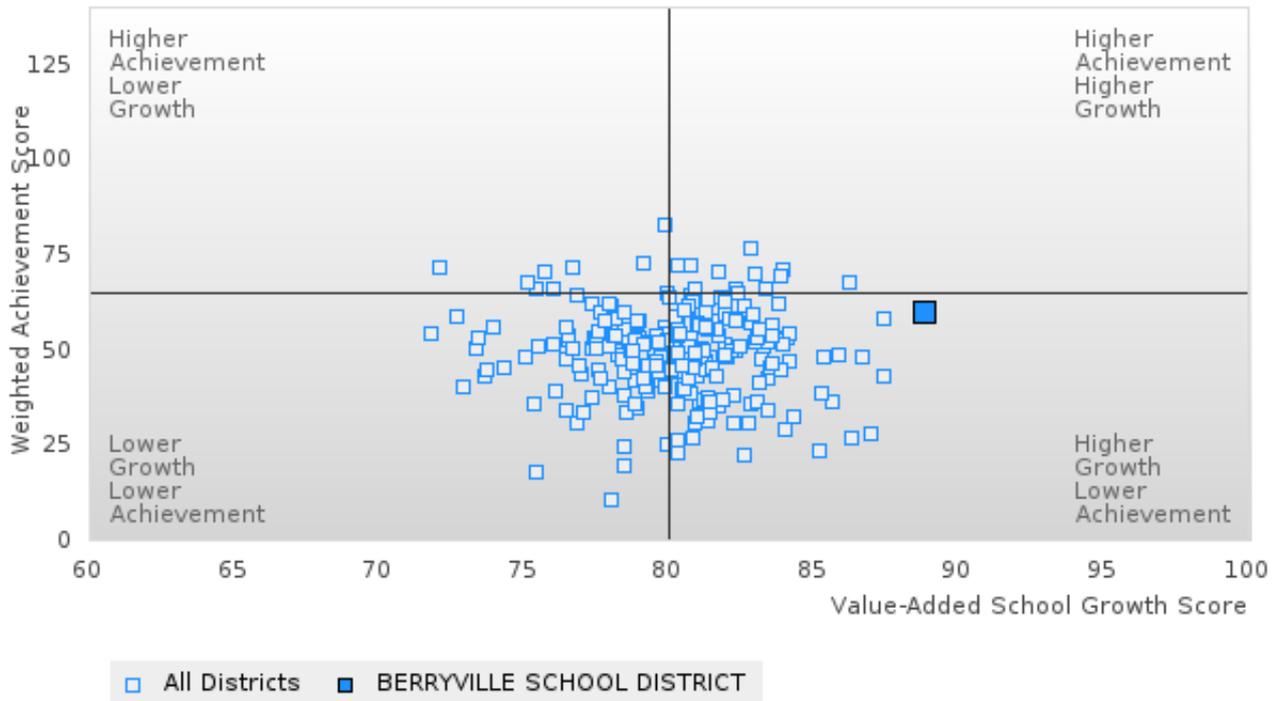
N: Number of Concentrators with Test Scores Included in the Score

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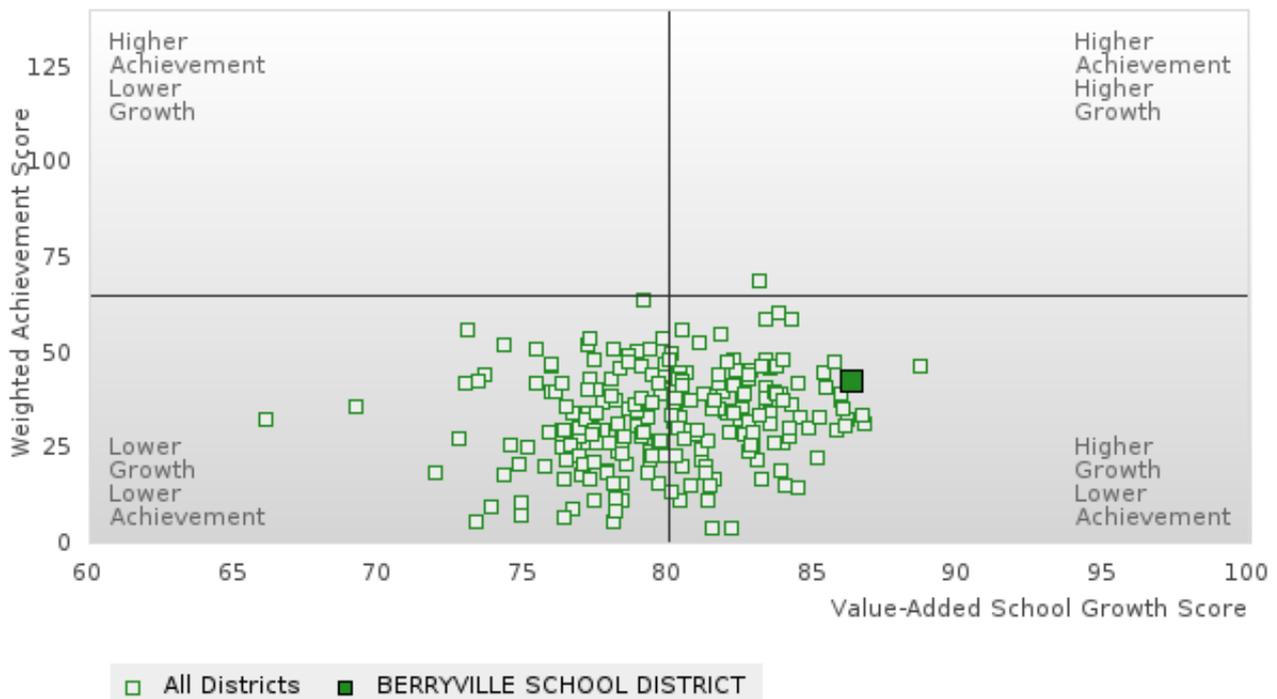
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



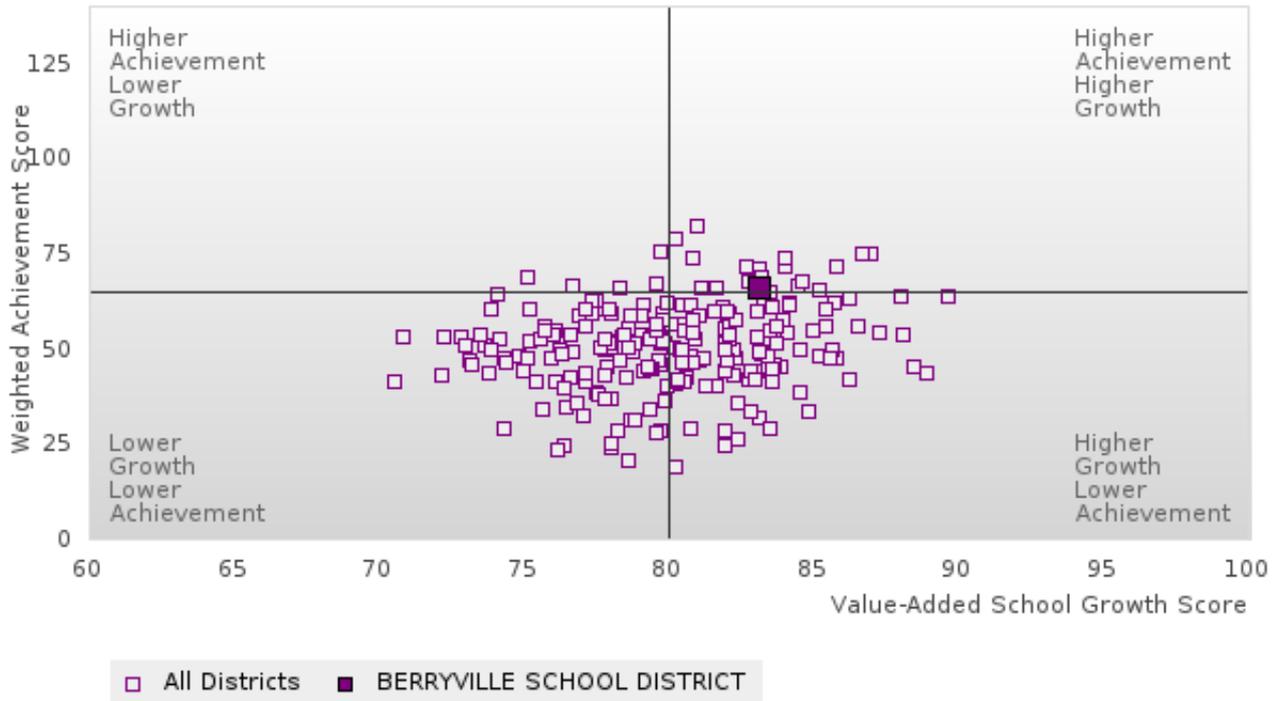
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR MATHEMATICS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

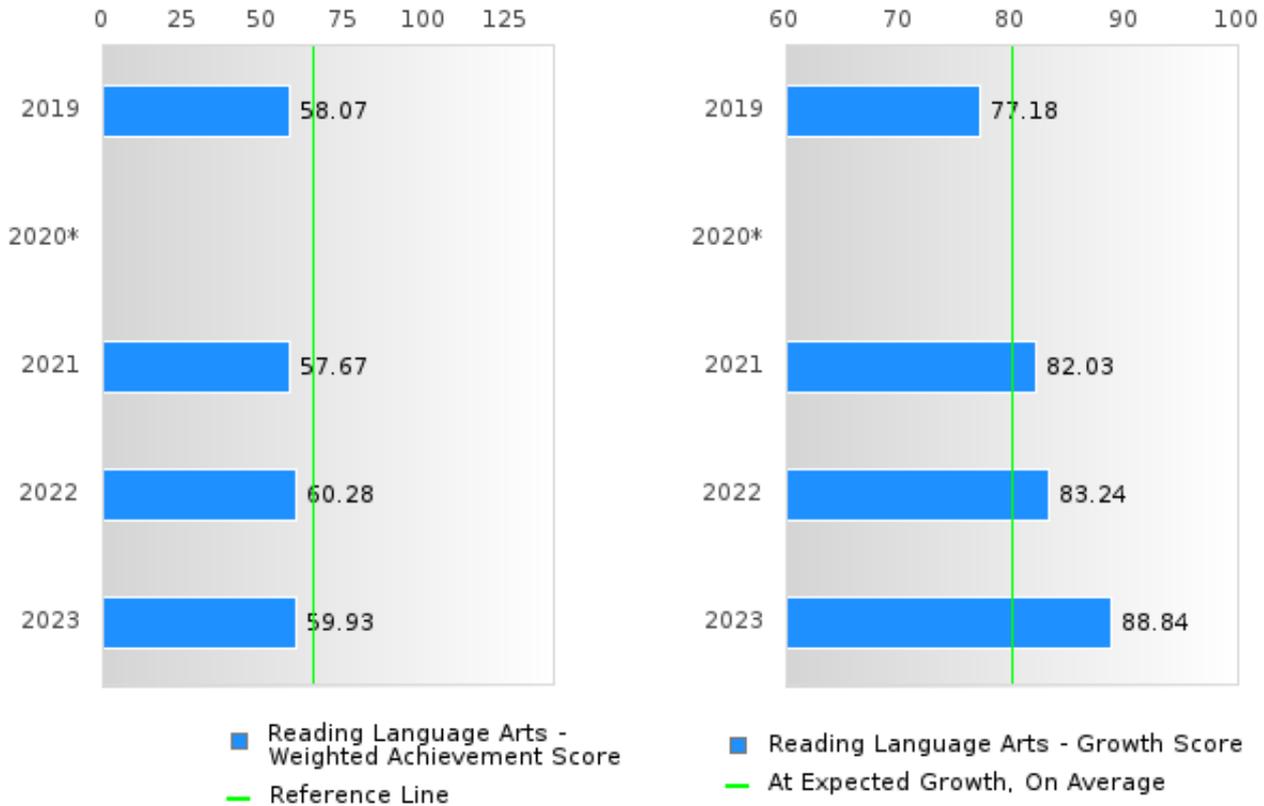
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR SCIENCE



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### BREAKDOWN OF ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS: WEIGHTED ACHIEVEMENT AND VALUE-ADDED GROWTH



YEAR	WEIGHTED ACHIEVEMENT SCORE	N	VALUE-ADDED GROWTH SCORE	N
2019	58.07	189	77.18	37
2020*				
2021	57.67	189	82.03	36
2022	60.28	180	83.24	21
2023	59.93	136	88.84	24

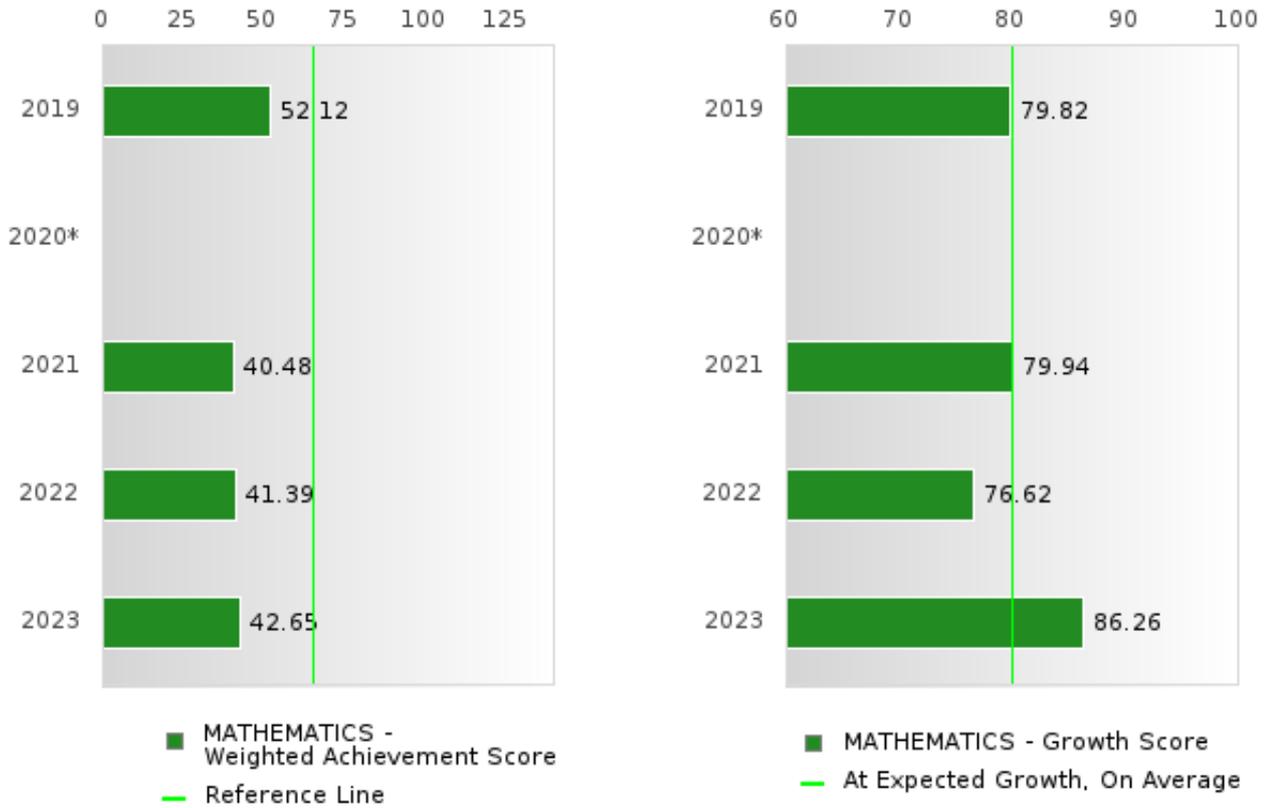
N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



YEAR	WEIGHTED ACHIEVEMENT SCORE	N	VALUE-ADDED GROWTH SCORE	N
2019	52.12	189	79.82	37
2020*				
2021	40.48	189	79.94	36
2022	41.39	180	76.62	21
2023	42.65	136	86.26	24

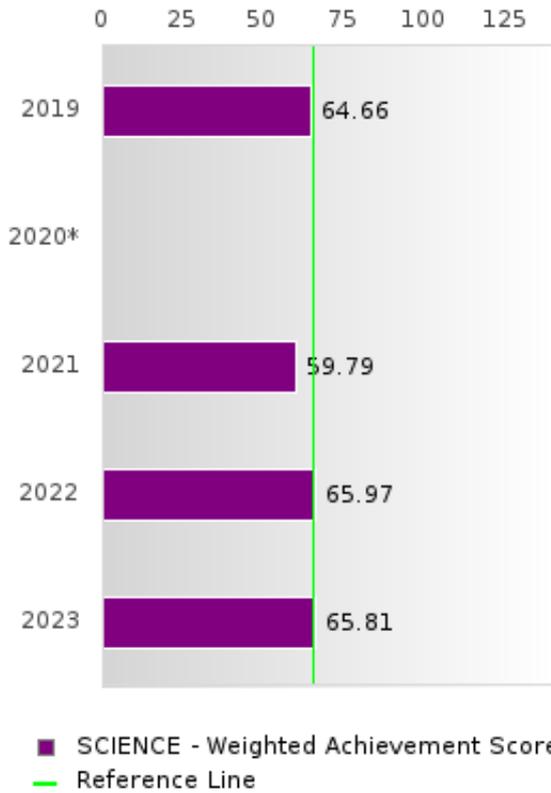
N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



YEAR	WEIGHTED ACHIEVEMENT SCORE	N	VALUE-ADDED GROWTH SCORE	N
2019	64.66	191	81.69	37
2020*				
2021	59.79	189	80.88	36
2022	65.97	180	88.29	21
2023	65.81	136	83.09	24

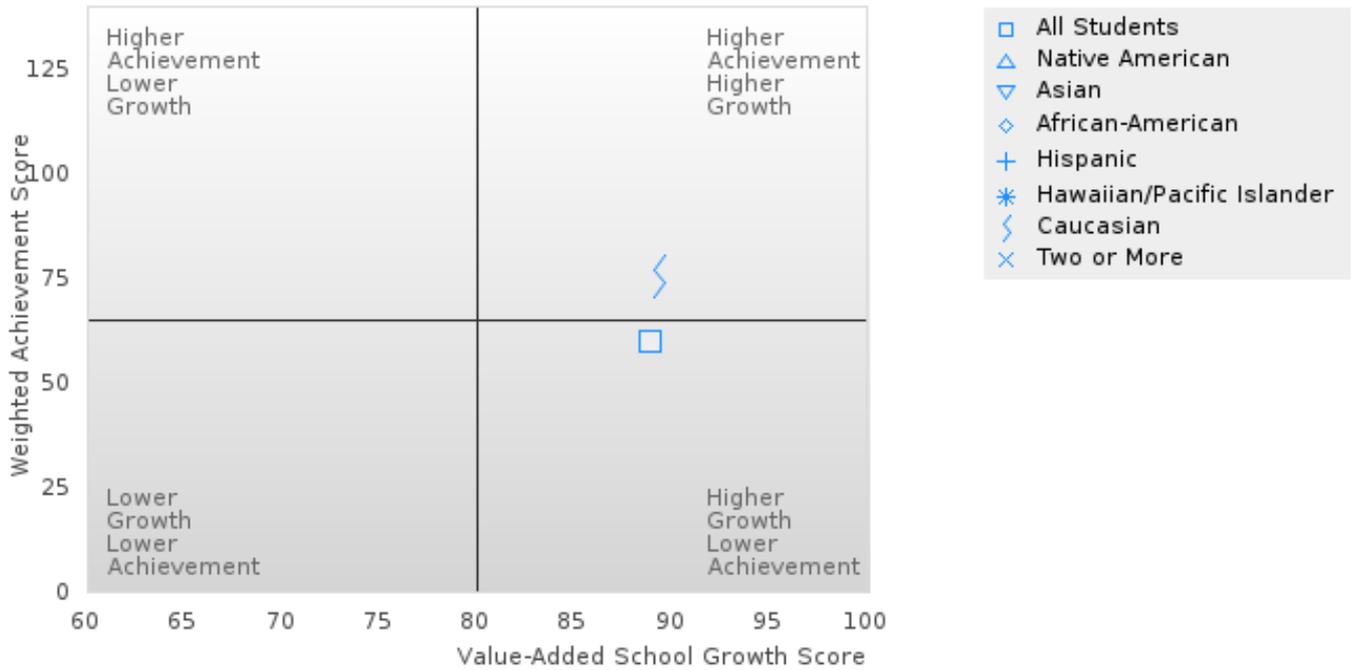
N: Number of Concentrators Included in Score

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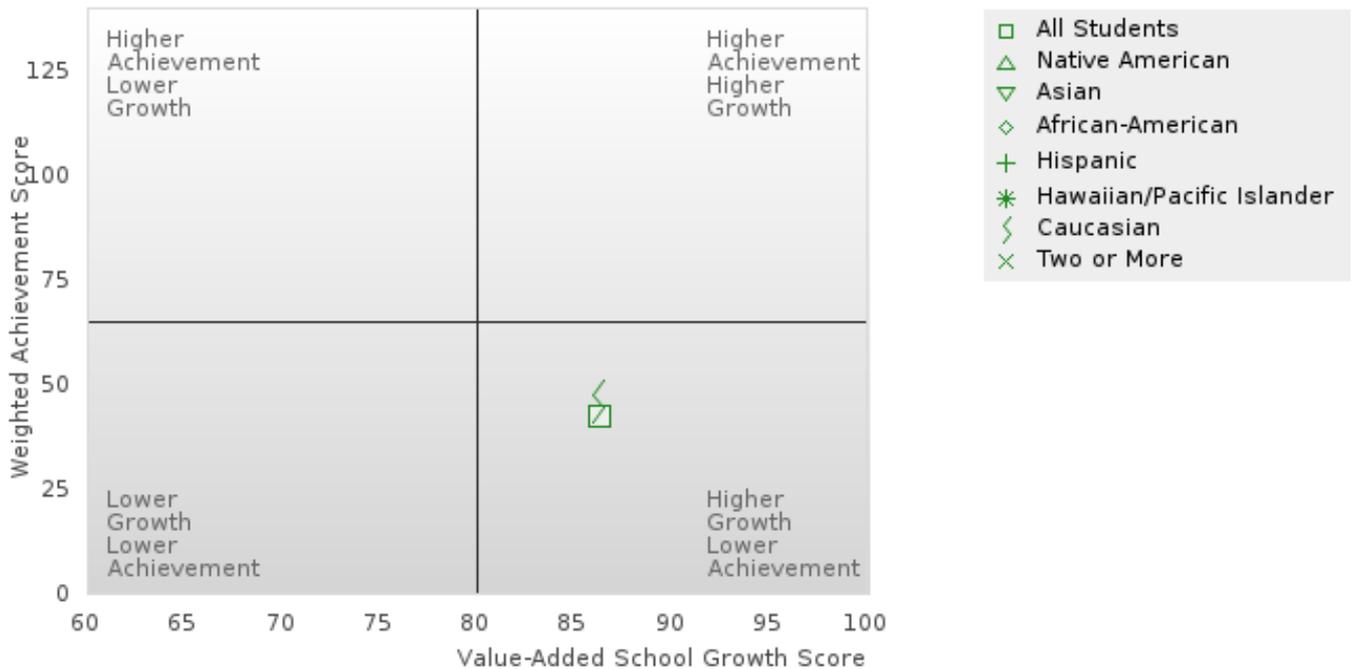
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



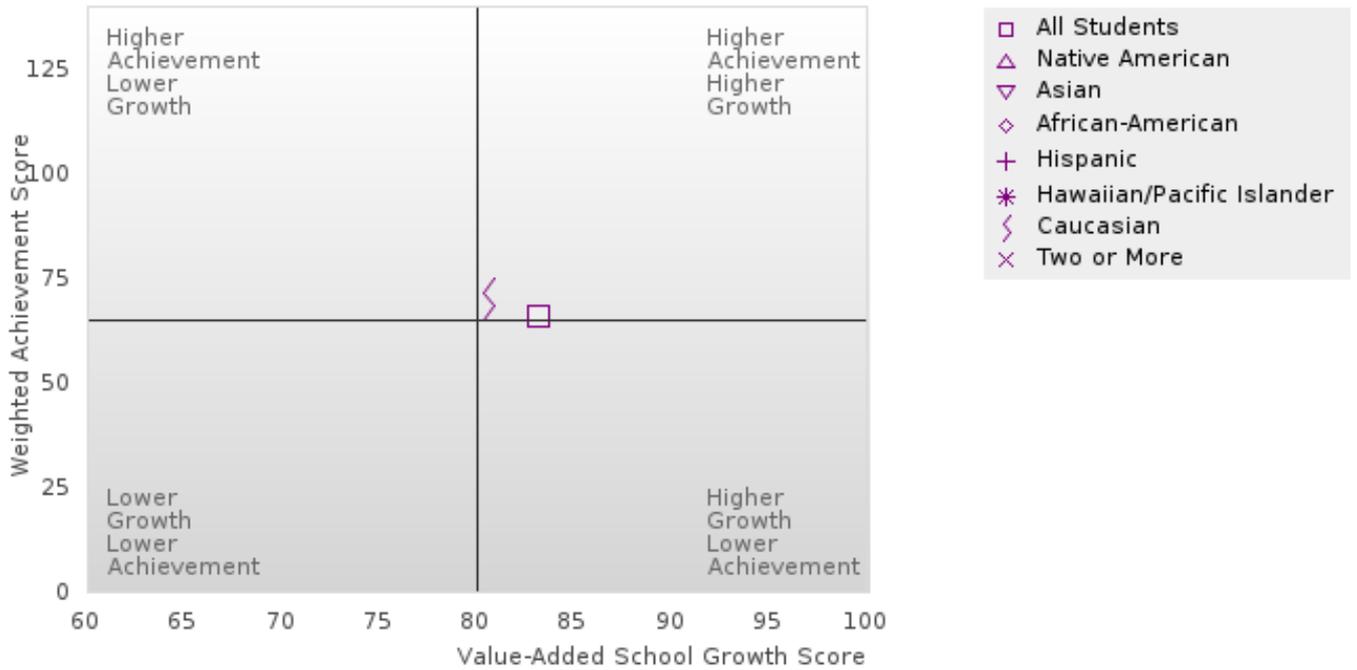
**SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY RACE/ETHNICITY**



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### WEIGHTED ACHIEVEMENT BY SUBJECT BY RACE/ETHNICITY

RACE	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>READING LANGUAGE ARTS</b>										
All Students	58.07	189			57.67	189	60.28	180	59.93	136
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	46.34	41			53.64	55	43.52	54	40.22	46
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	66.49	138			59.92	131	71.72	122	75.58	86
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	52.12	189			40.48	189	41.39	180	42.65	136
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	45.12	41			38.18	55	31.48	54	35.87	46
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	55.43	138			42.37	131	45.90	122	45.93	86
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	64.66	191			59.79	189	65.97	180	65.81	136
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	52.44	41			52.73	55	61.11	54	61.96	46
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	71.25	140			62.60	131	69.67	122	70.06	86
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### VALUE-ADDED GROWTH BY SUBJECT BY RACE/ETHNICITY

RACE	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>READING LANGUAGE ARTS</b>										
All Students	77.18	37			82.03	36	83.24	21	88.84	24
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			82.41	13	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	77.40	30			81.81	23	82.78	16	89.31	15
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	79.82	37			79.94	36	76.62	21	86.26	24
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			77.43	13	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	78.27	30			81.36	23	76.78	16	86.19	15
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	81.69	37			80.88	36	88.29	21	83.09	24
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			81.38	13	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	80.83	30			80.60	23	87.83	16	80.56	15
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

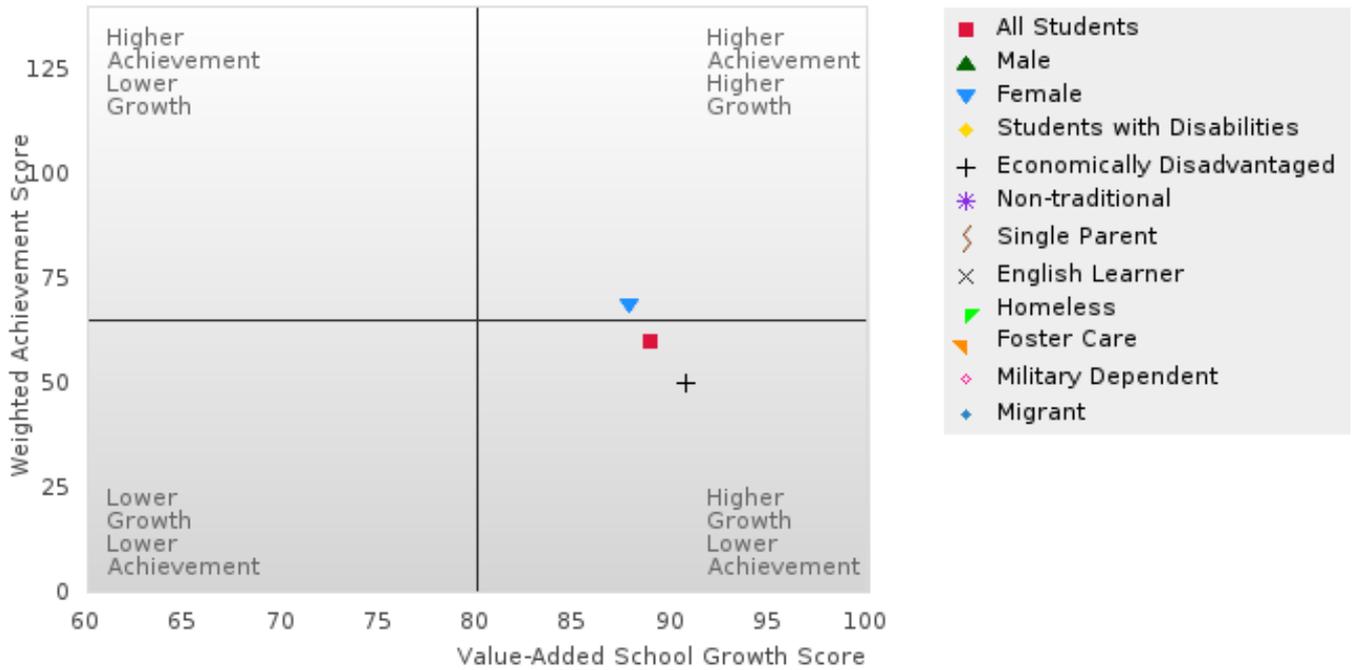
N: Number of Concentrators Included in Score

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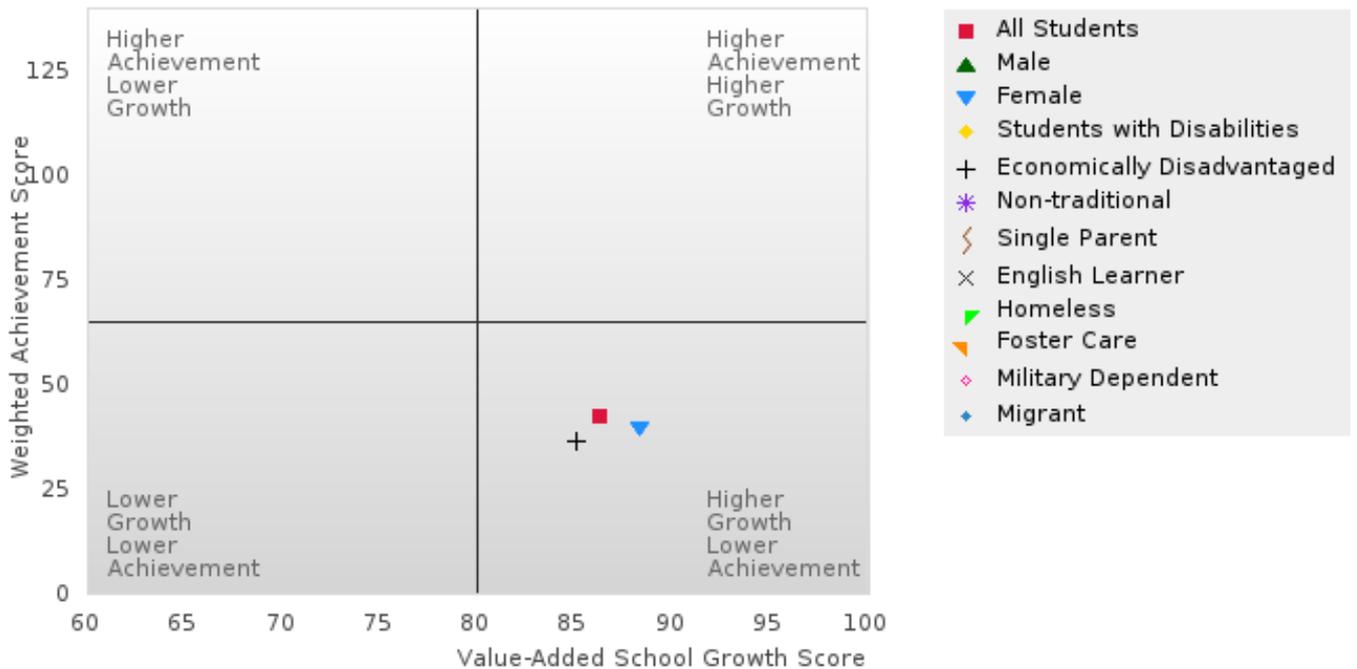
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



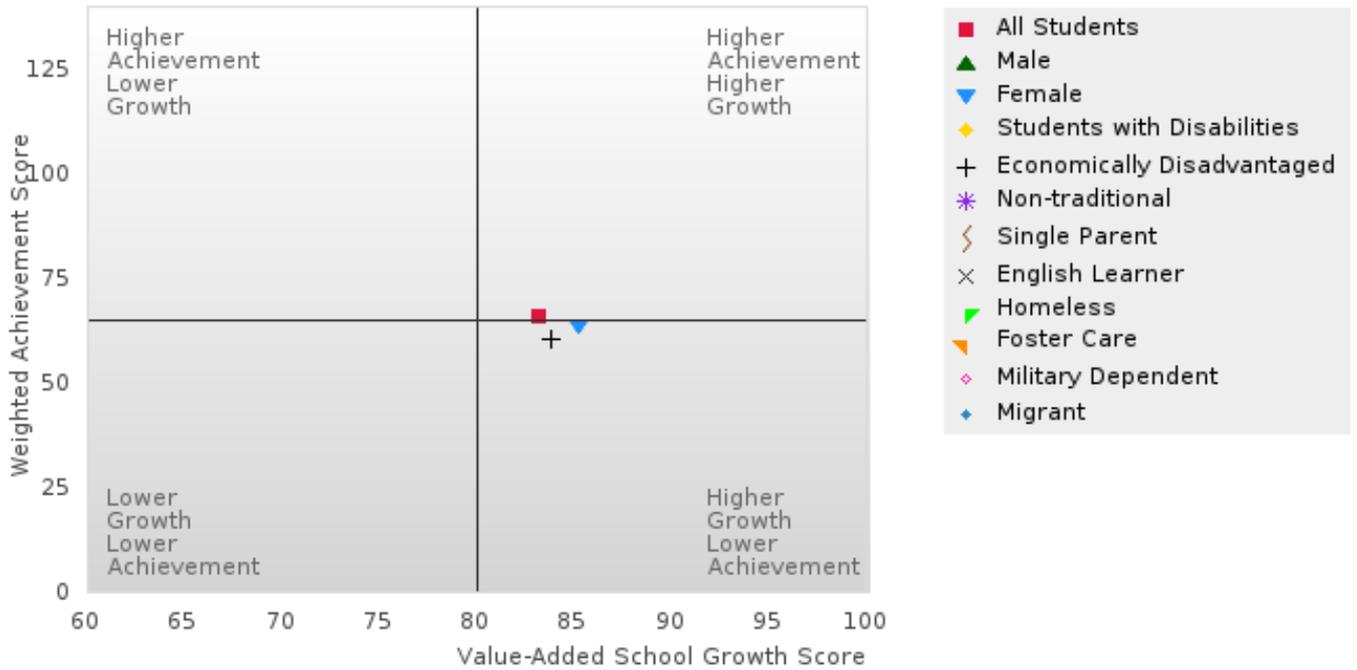
**SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY SPECIAL POPULATION**



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### WEIGHTED ACHIEVEMENT BY SUBJECT BY SPECIAL POPULATION

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>READING LANGUAGE ARTS</b>										
All Students	58.07	189			57.67	189	60.28	180	59.93	136
Male	58.33	99			50.00	99	52.17	92	51.69	59
Female	57.78	90			67.22	90	71.31	88	68.51	77
Students with Disabilities	26.32	19			11.11	18	5.00	20	14.29	14
Economically Disadvantaged	50.94	106			51.85	108	51.46	103	50.00	80
Non-traditional	58.82	51			53.06	49	66.43	70	72.00	50
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	12.96	27			5.26	19	5.88	17	9.38	16
Homeless	50.00	19			54.35	23	N < 10	< 10	77.27	11
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	52.12	189			40.48	189	41.39	180	42.65	136
Male	54.55	99			39.90	99	44.57	92	46.61	59
Female	49.44	90			41.11	90	38.07	88	39.61	77
Students with Disabilities	18.42	19			11.11	18	5.00	20	0.00	14
Economically Disadvantaged	45.75	106			33.80	108	31.55	103	36.25	80
Non-traditional	47.06	51			39.80	49	46.43	70	55.00	50
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	20.37	27			10.53	19	2.94	17	9.38	16
Homeless	50.00	19			36.96	23	N < 10	< 10	50.00	11
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	64.66	191			59.79	189	65.97	180	65.81	136
Male	63.61	101			55.56	99	63.59	92	69.07	59
Female	66.11	90			65.56	90	69.03	88	63.64	77
Students with Disabilities	38.10	21			25.00	18	25.00	20	10.71	14
Economically Disadvantaged	59.26	108			49.54	108	60.19	103	60.63	80
Non-traditional	68.63	51			59.18	49	73.21	70	85.50	50
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	20.37	27			26.32	19	26.47	17	34.38	16
Homeless	57.50	20			50.00	23	N < 10	< 10	59.09	11
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY IN VALUE-ADDED GROWTH BY SPECIAL POPULATION

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>READING LANGUAGE ARTS</b>										
All Students	77.18	37			82.03	36	83.24	21	88.84	24
Male	75.37	15			80.36	20	N < 10	< 10	N < 10	< 10
Female	78.41	22			84.11	16	82.33	17	87.81	16
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	76.78	20			82.56	19	83.44	12	90.65	16
Non-traditional	N < 10	< 10			77.83	12	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	79.82	37			79.94	36	76.62	21	86.26	24
Male	78.61	15			80.33	20	N < 10	< 10	N < 10	< 10
Female	80.65	22			79.44	16	77.15	17	88.35	16
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	80.06	20			79.01	19	75.43	12	85.10	16
Non-traditional	N < 10	< 10			78.84	12	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	81.69	37			80.88	36	88.29	21	83.09	24
Male	83.26	15			76.72	20	N < 10	< 10	N < 10	< 10
Female	80.63	22			86.08	16	87.72	17	85.19	16
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	81.16	20			78.17	19	89.53	12	83.75	16
Non-traditional	N < 10	< 10			75.56	12	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

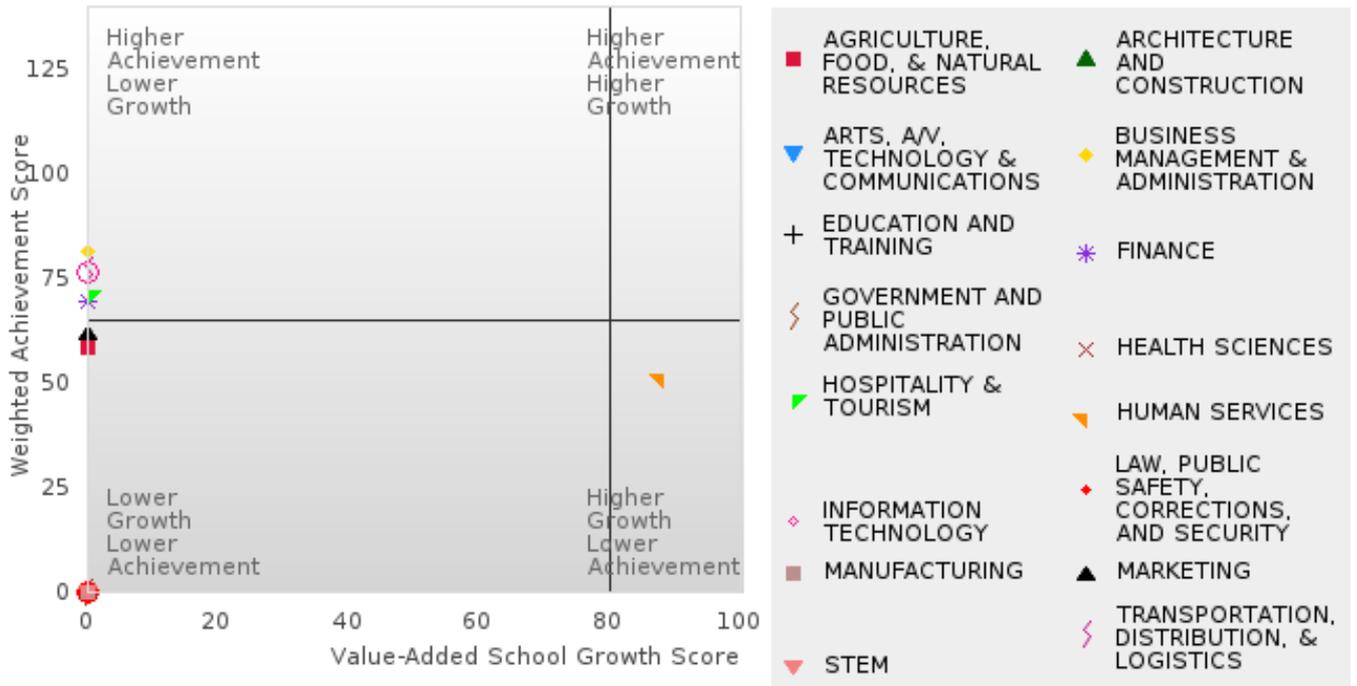
N: Number of Concentrators Included in Score

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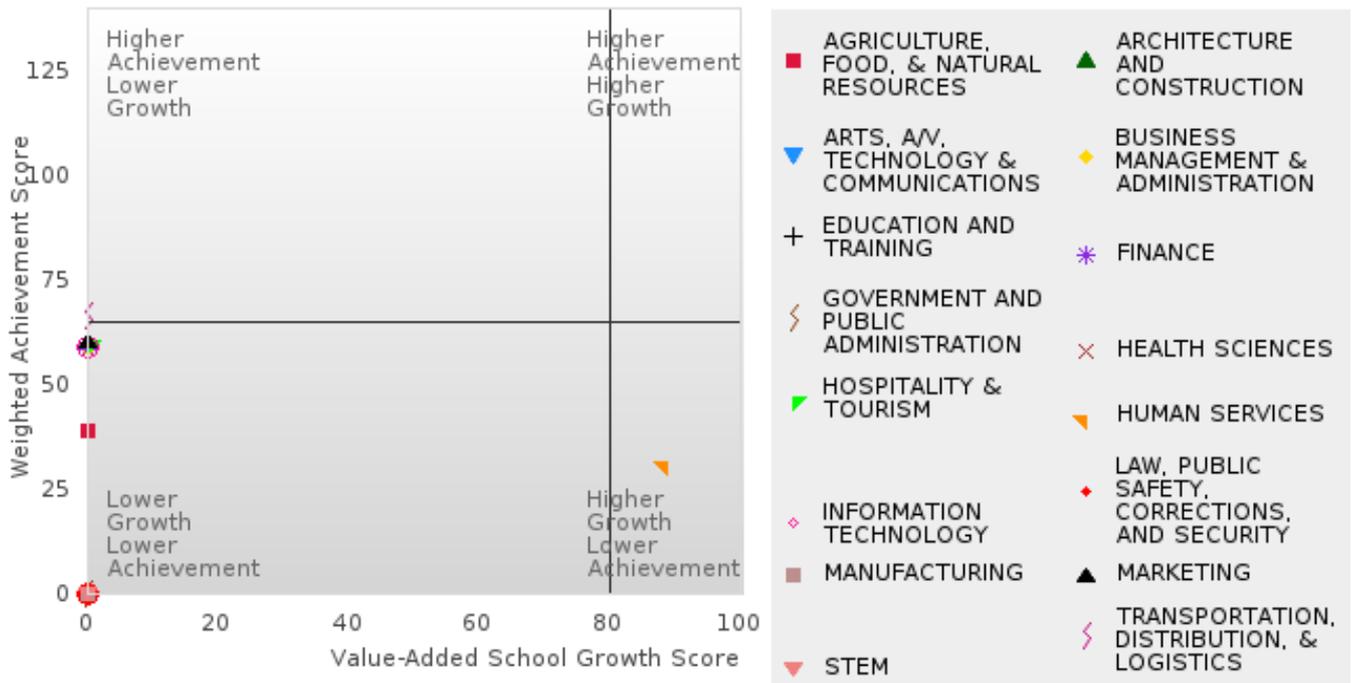
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



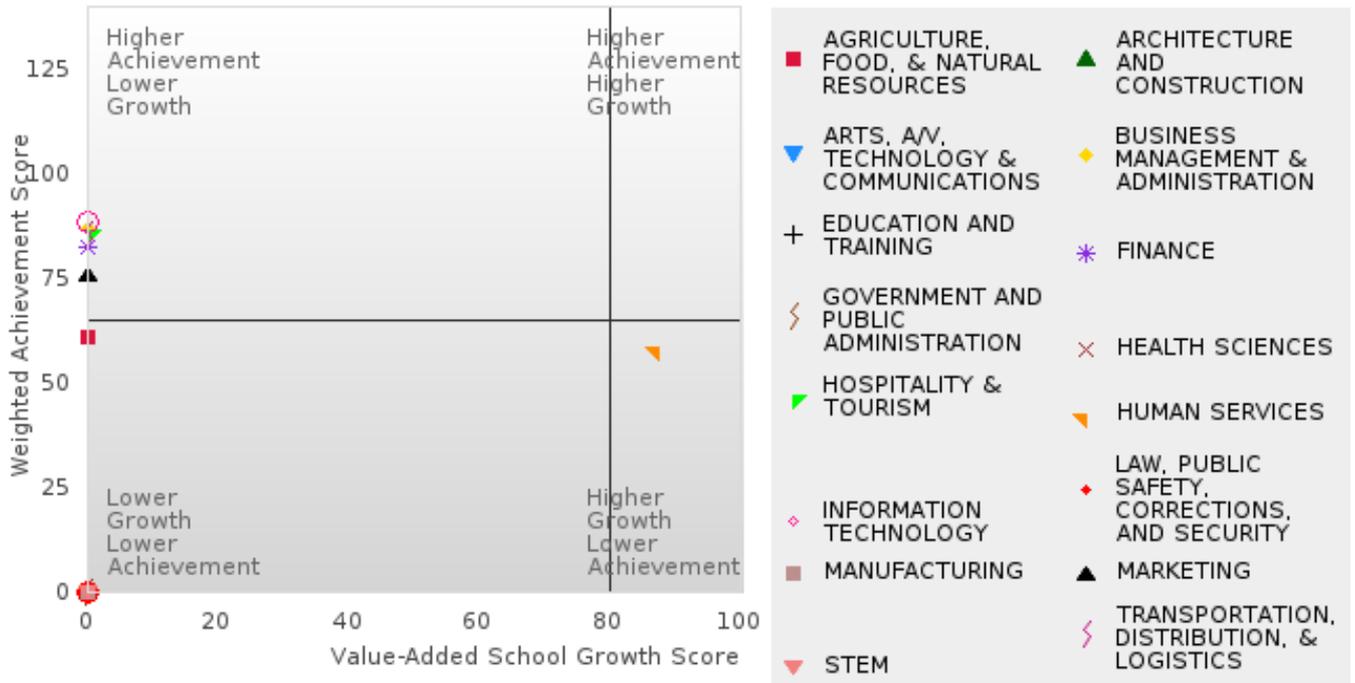
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### WEIGHTED ACHIEVEMENT FOR READING LANGUAGE ARTS BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>READING LANGUAGE ARTS</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	51.63	92			51.09	46	51.04	48	58.33	36
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	65.54	74			71.10	77	76.32	76	81.55	42
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	64.75	61			56.52	46	66.80	61	69.44	36
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	55.77	78			63.43	67	59.56	68	71.97	33
HUMAN SERVICES	55.93	59			63.54	48	53.06	49	52.17	46
INFORMATION TECHNOLOGY	65.63	72			53.91	64	59.02	61	76.67	30
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	40.91	11			43.18	22	45.65	23	N < 10	< 10
MARKETING	67.74	31			67.97	32	67.76	38	62.07	29
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			60.71	42	65.12	43	77.08	24

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

## BERRYVILLE SCHOOL DISTRICT

### WEIGHTED ACHIEVEMENT FOR MATHEMATICS BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>MATHEMATICS</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	52.17	92			35.87	46	33.33	48	38.89	36
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	57.43	74			52.60	77	50.00	76	58.33	42
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	57.38	61			44.57	46	50.82	61	58.33	36
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	49.36	78			47.76	67	43.38	68	60.61	33
HUMAN SERVICES	49.15	59			41.67	48	28.57	49	31.52	46
INFORMATION TECHNOLOGY	49.31	72			41.41	64	45.08	61	59.17	30
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	27.27	11			31.82	22	32.61	23	N < 10	< 10
MARKETING	54.84	31			60.94	32	52.63	38	60.34	29
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			50.00	42	46.51	43	66.67	24

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

## BERRYVILLE SCHOOL DISTRICT

### WEIGHTED ACHIEVEMENT FOR SCIENCE BY CLUSTER

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>SCIENCE</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	63.30	94			55.43	46	55.21	48	61.11	36
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	75.00	74			74.35	77	81.25	76	86.90	42
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	74.59	61			57.61	46	78.28	61	82.64	36
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	67.95	78			58.96	67	65.44	68	86.36	33
HUMAN SERVICES	63.56	59			58.33	48	54.08	49	58.70	46
INFORMATION TECHNOLOGY	68.75	72			57.81	64	72.13	61	88.33	30
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	50.00	12			47.73	22	47.83	23	N < 10	< 10
MARKETING	73.39	31			70.31	32	84.21	38	75.86	29
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			61.90	42	75.00	43	85.42	24

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

## BERRYVILLE SCHOOL DISTRICT

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

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>READING LANGUAGE ARTS</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	74.84	14			N < 10	< 10	N < 10	< 10	N < 10	< 10
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			81.85	14	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			80.25	21	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	79.39	11			81.54	13	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	78.46	13			N < 10	< 10	81.63	11	88.02	13
INFORMATION TECHNOLOGY	78.78	10			81.62	17	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			80.52	11	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			80.57	12	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

## BERRYVILLE SCHOOL DISTRICT

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

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>MATHEMATICS</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	76.31	14			N < 10	< 10	N < 10	< 10	N < 10	< 10
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			81.01	14	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			81.19	21	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	80.94	11			79.92	13	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	86.31	13			N < 10	< 10	75.67	11	88.80	13
INFORMATION TECHNOLOGY	76.31	10			81.10	17	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			81.17	11	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			80.72	12	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

## BERRYVILLE SCHOOL DISTRICT

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

SUBGROUP	2019		2020*		2021		2022		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
<b>SCIENCE</b>										
AGRICULTURE, FOOD, & NATURAL RESOURCES	83.75	14			N < 10	< 10	N < 10	< 10	N < 10	< 10
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			81.36	14	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			80.20	21	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	79.96	11			80.42	13	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	82.22	13			N < 10	< 10	86.70	11	87.27	13
INFORMATION TECHNOLOGY	78.14	10			79.39	17	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			79.56	11	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			79.45	12	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]

## BERRYVILLE SCHOOL DISTRICT

Postsecondary Placement is a lagging Performance Measure. Students included in the 2023 report are from the 2022 school year. This measure assesses the number of CTE concentrators who--in the second quarter after leaving secondary education--are in postsecondary education, advanced training, military service, or a service program that receives assistance under title I of the National and Community Service Act of 1990 (42 U.S.C. 12511 et seq.), are volunteers as described in section 5(a) of the Peace Corps Act (22 U.S.C. 2504(a)), or are employed.

The 2023 data reported include the Grade 12 2022 CTE concentrators who exited high school (graduated or withdrew during the 2021-22 school year).

### Formula

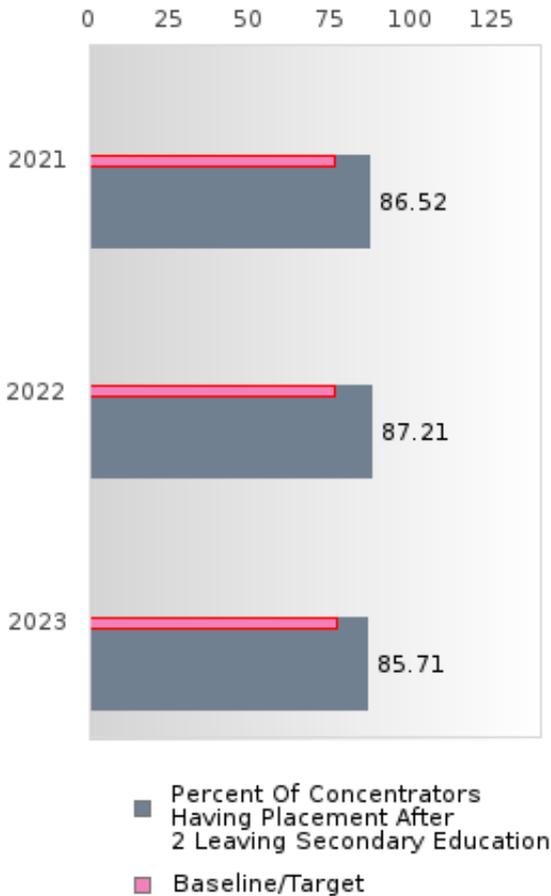
#### Post-secondary Placement

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

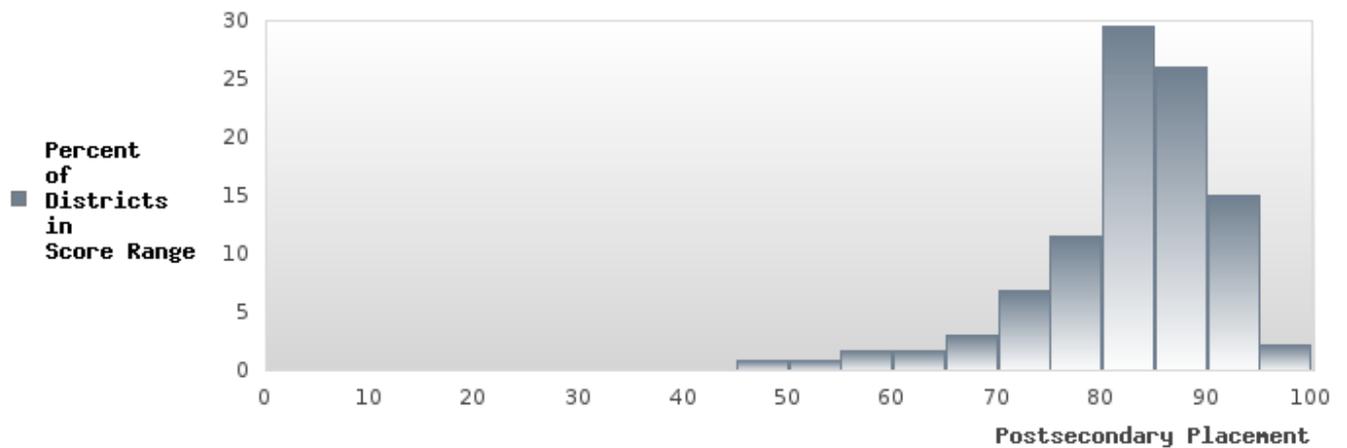
### PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION



YEAR	SCORE	BASELINE/TARGET	N
2021	86.52	75.75	77
2022	87.21	76.25	75
2023	85.71	76.75	72

N: Number of Concentrators Who Left Secondary Education.

### DISTRIBUTION OF DISTRICT POSTSECONDARY PLACEMENT PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
ALL STUDENTS	86.52	77	75.75	87.21	75	76.25	85.71	72	76.75
NATIVE AMERICAN			75.75			76.25			76.75
ASIAN	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75
AFRICAN-AMERICAN			75.75			76.25			76.75
HISPANIC	85.71	RV	75.75	84.00	RV	76.25	91.30	RV	76.75
HAWAIIAN/PACIFIC ISLANDER	N < 10	< 10	75.75			76.25	N < 10	< 10	76.75
CAUCASIAN	86.36	RV	75.75	89.83	RV	76.25	84.75	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

## BERRYVILLE SCHOOL DISTRICT

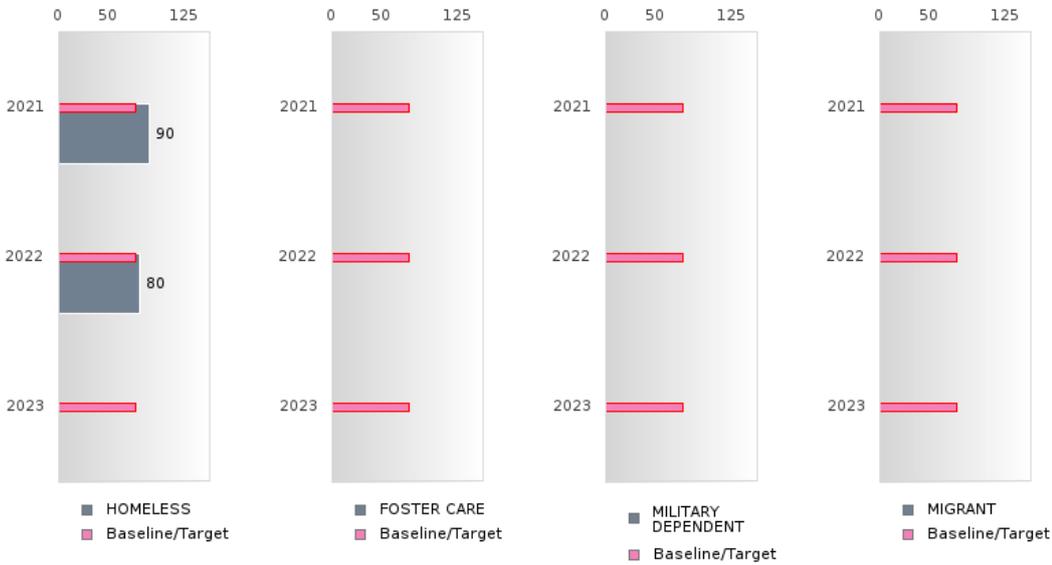
### PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
ALL STUDENTS	86.52	77	75.75	87.21	75	76.25	85.71	72	76.75
MALE	78.72	37	75.75	80.95	RV	76.25	85.11	RV	76.75
FEMALE	> 95	RV	75.75	93.18	RV	76.25	86.49	RV	76.75
STUDENTS WITH DISABILITIES	70.59	RV	75.75	N < 10	< 10	76.25	78.57	RV	76.75
ECONOMICALLY DISADVANTAGED	84.48	RV	75.75	85.11	RV	76.25	86.96	RV	76.75
NON-TRADITIONAL SINGLE PARENT	> 95	RV	75.75	87.50	RV	76.25	93.55	RV	76.75
ENGLISH LEARNER	93.75	RV	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
HOMELESS	90.00	RV	75.75	80.00	RV	76.25	N < 10	< 10	76.75
FOSTER CARE			75.75			76.25			76.75
MILITARY DEPENDENT			75.75			76.25			76.75
MIGRANT	N < 10	< 10	75.75			76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

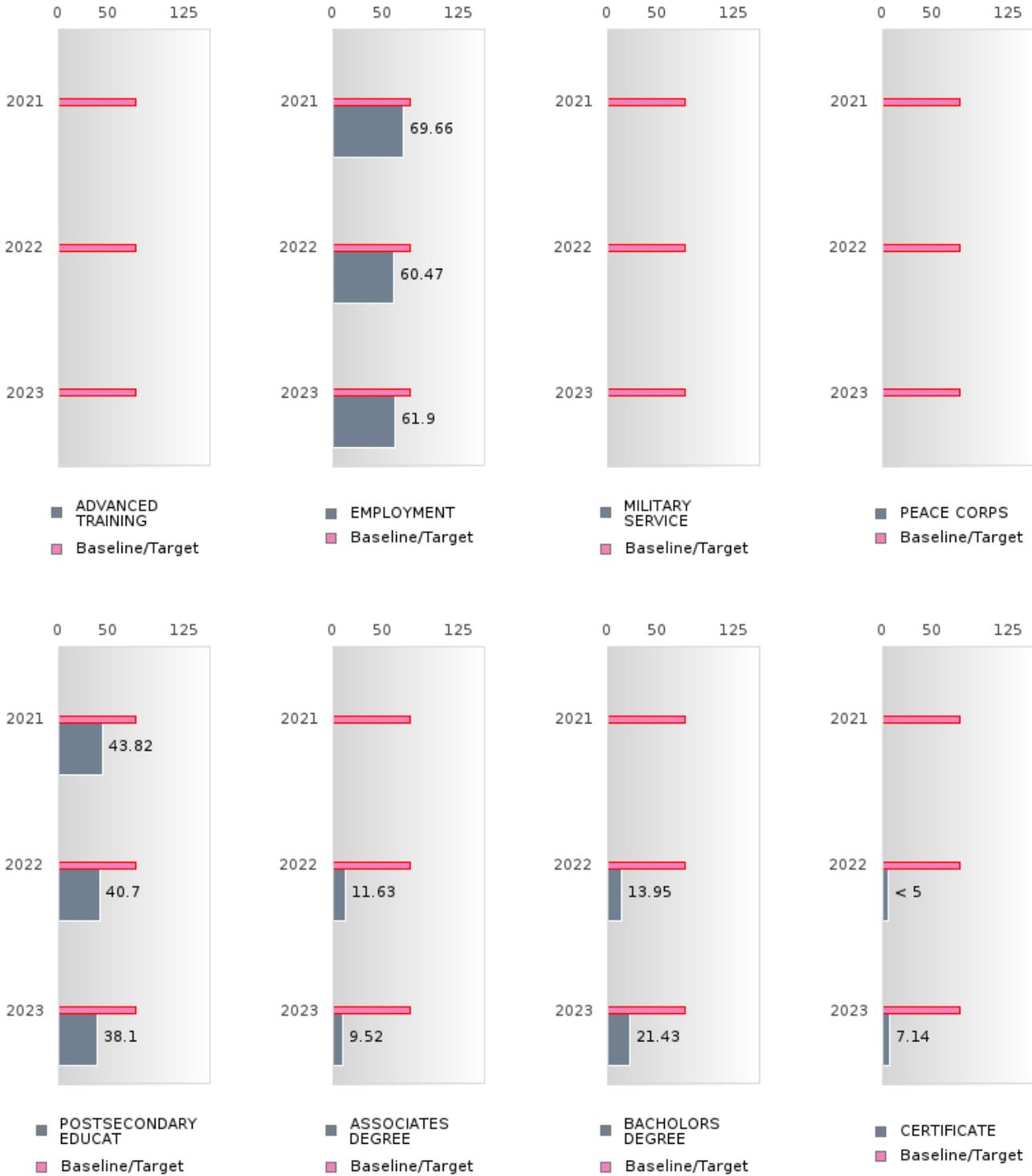
RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES	85.37	RV	75.75	79.17	RV	76.25	90.00	RV	76.75
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			75.75			76.25			76.75
BUSINESS MANAGEMENT & ADMINISTRATION	89.47	RV	75.75	89.19	RV	76.25	87.88	RV	76.75
EDUCATION AND TRAINING			75.75			76.25			76.75
FINANCE	88.89	RV	75.75	72.73	RV	76.25	> 95	RV	76.75
GOVERNMENT AND PUBLIC ADMINISTRATION			75.75			76.25			76.75
HEALTH SCIENCES	N < 10	< 10	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
HOSPITALITY & TOURISM	90.91	RV	75.75	90.32	RV	76.25	90.91	RV	76.75
HUMAN SERVICES	> 95	RV	75.75	93.10	RV	76.25	86.96	RV	76.75
INFORMATION TECHNOLOGY	82.05	RV	75.75	80.00	RV	76.25	84.38	RV	76.75
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			75.75			76.25			76.75
MANUFACTURING	87.50	RV	75.75	81.82	RV	76.25	92.86	RV	76.75
MARKETING	84.21	RV	75.75	76.92	RV	76.25	> 95	RV	76.75
STEM			75.75	N < 10	< 10	76.25			76.75
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	75.75	75.00	RV	76.25	94.74	RV	76.75

N = Number of Concentrators Who Left Secondary Education..

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



Data not available for all categories.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
ADVANCED TRAINING			75.75			76.25			76.75
EMPLOYMENT	69.66	62	75.75	60.47	52	76.25	61.90	52	76.75
MILITARY SERVICE			75.75			76.25			76.75
PEACE CORPS			75.75			76.25			76.75
POSTSECONDARY EDUCAT	43.82	39	75.75	40.70	35	76.25	38.10	32	76.75
ASSOCIATES DEGREE			75.75	11.63	10	76.25	9.52	RV	76.75
BACHOLORS DEGREE			75.75	13.95	12	76.25	21.43	18	76.75
CERTIFICATE			75.75	< 5	RV	76.25	7.14	RV	76.75

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

# NON-TRADITIONAL PROGRAM CONCENTRATION [4S1]

## BERRYVILLE SCHOOL DISTRICT

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

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

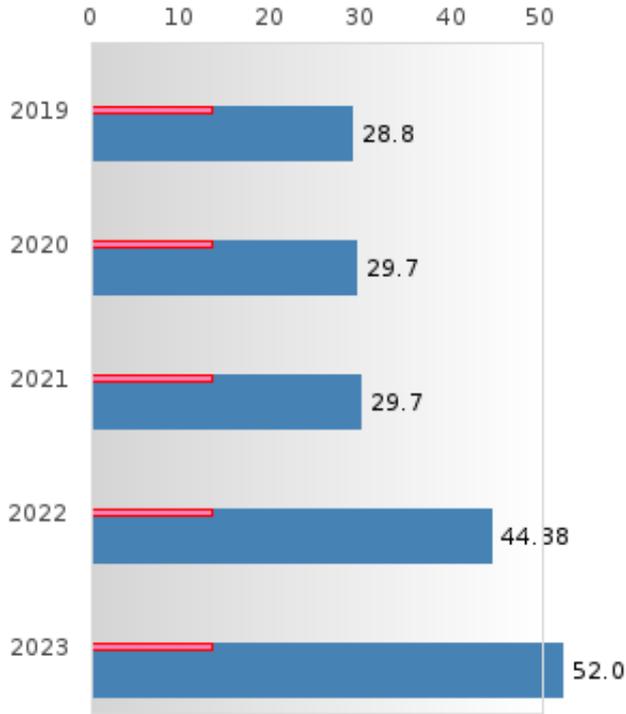
- Numerator: The number of CTE concentrators from underrepresented gender groups who became a CTE concentrator in a program of study leading to a nontraditional career field.
- Denominator: Number of CTE concentrators who became a CTE concentrator in a CTE program of study leading to a non-traditional field.
- Data are reported for clusters where at least one program of study has a non-traditional gender. Entities may not have data reported for clusters in which they do not offer at least one non-traditional program of study within the cluster.

<b>Definitions for Calculation for Arkansas Data</b>			
	<b>Denominator: Number of CTE concentrators who became a CTE concentrator in a CTE program of study leading to a non-traditional field.</b>	<b>Numerator: Number of CTE concentrators from underrepresented gender groups who became a CTE concentrator in a program of study leading to a non-traditional career field.</b>	<b>Percent of CTE Concentrators in Earning or Having Earned a Concentration in a Program of Study Learning to a Non-traditional Field</b>
2019	93,255	27,426	29.4
2020	110,825	34,134	30.8
2021	100,941	32,329	32.0
2022	94,431	30,339	32.1
2023	56,476	17,826	31.6
<b>Example</b>			
	Number of concentrators in any program of study designated a Yes for having a predominant traditional gender. Students with more than one concentration are counted for each concentration that applies	Any concentrator whose gender is non-traditional for the program of study in which they earned the concentration. Students with more than one concentration are counted for each concentration that applies.	Percent of concentrators whose gender is non-traditional for the program of study in which they earned the concentration
	Agribusiness Systems 15 concentrators (10 male + 5 female) Agribusiness Systems traditional gender is male.	5 female concentrators	33.33%

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

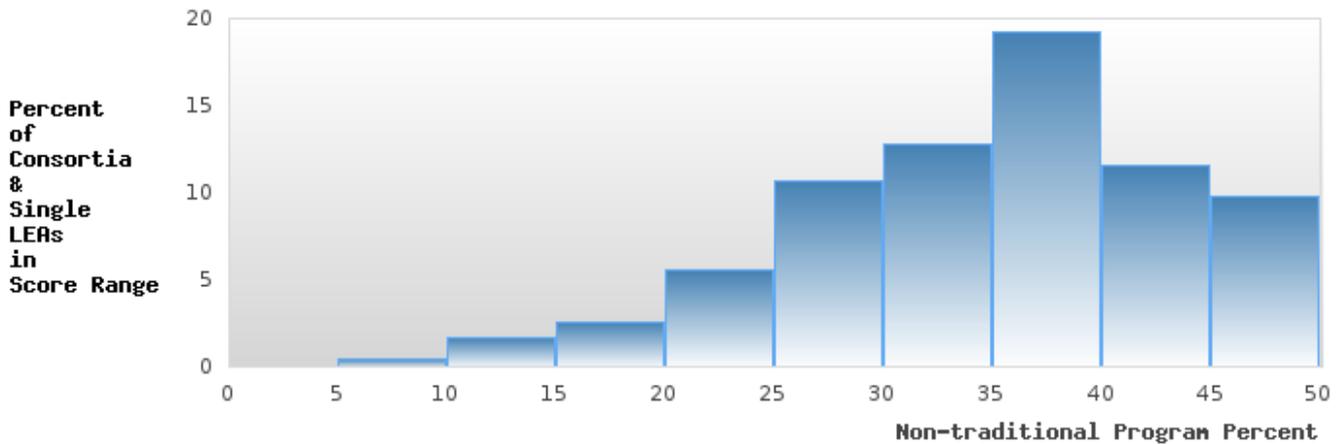


YEAR	SCORE	BASELINE/TARGET	N
2019	28.80	13.33	184
2020	29.35	13.33	201
2021	29.70	13.33	165
2022	44.38	13.33	160
2023	52.08	13.33	96

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

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

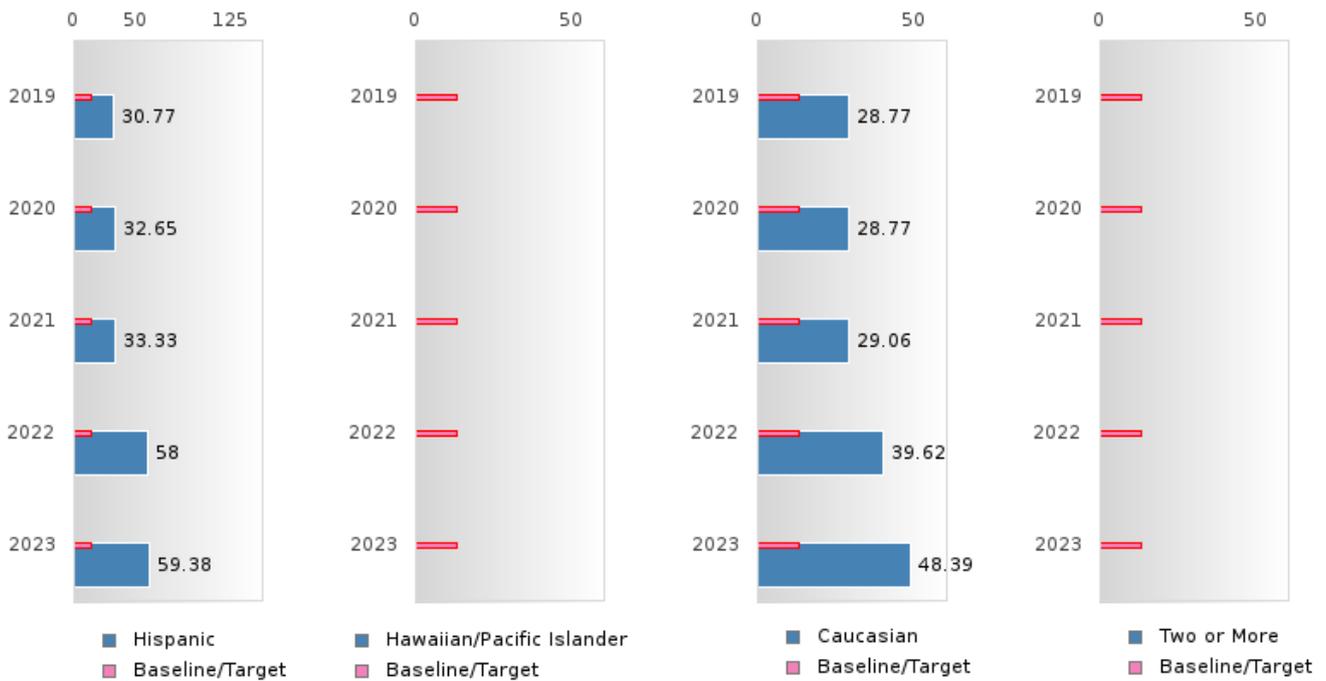
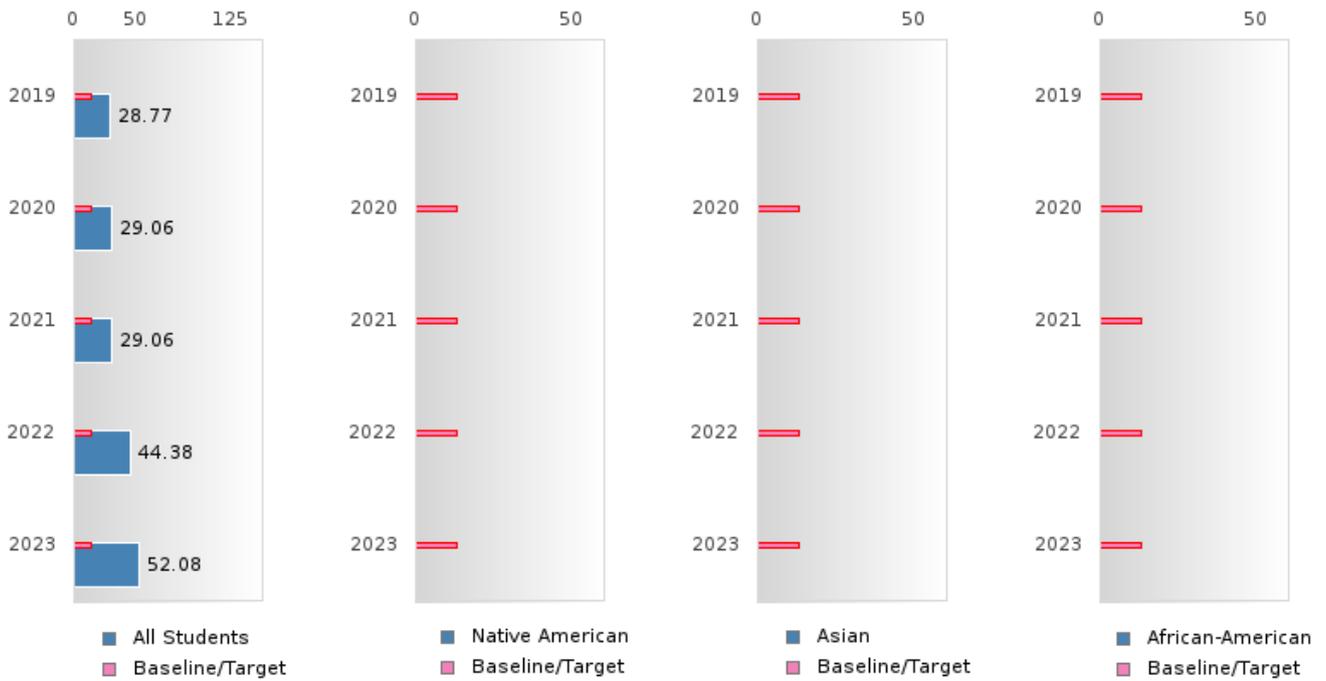
### DISTRIBUTION OF DISTRICT NON-TRADITIONAL PROGRAM PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

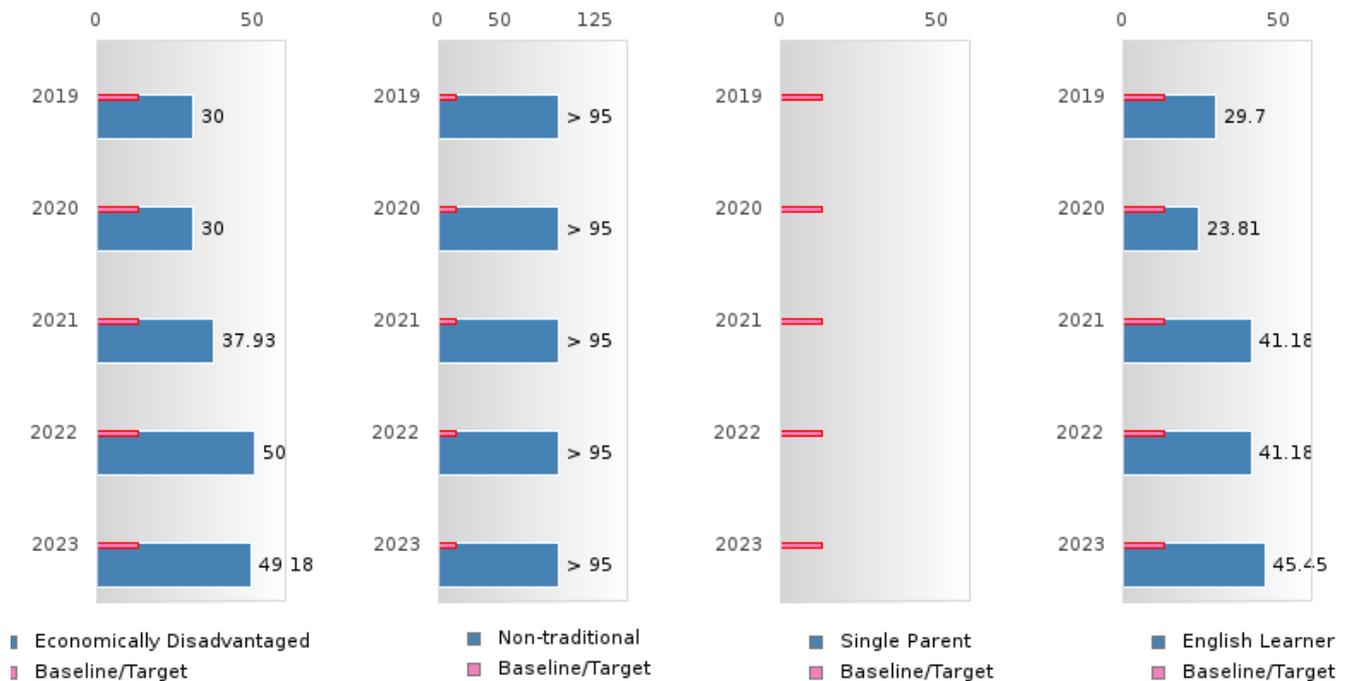
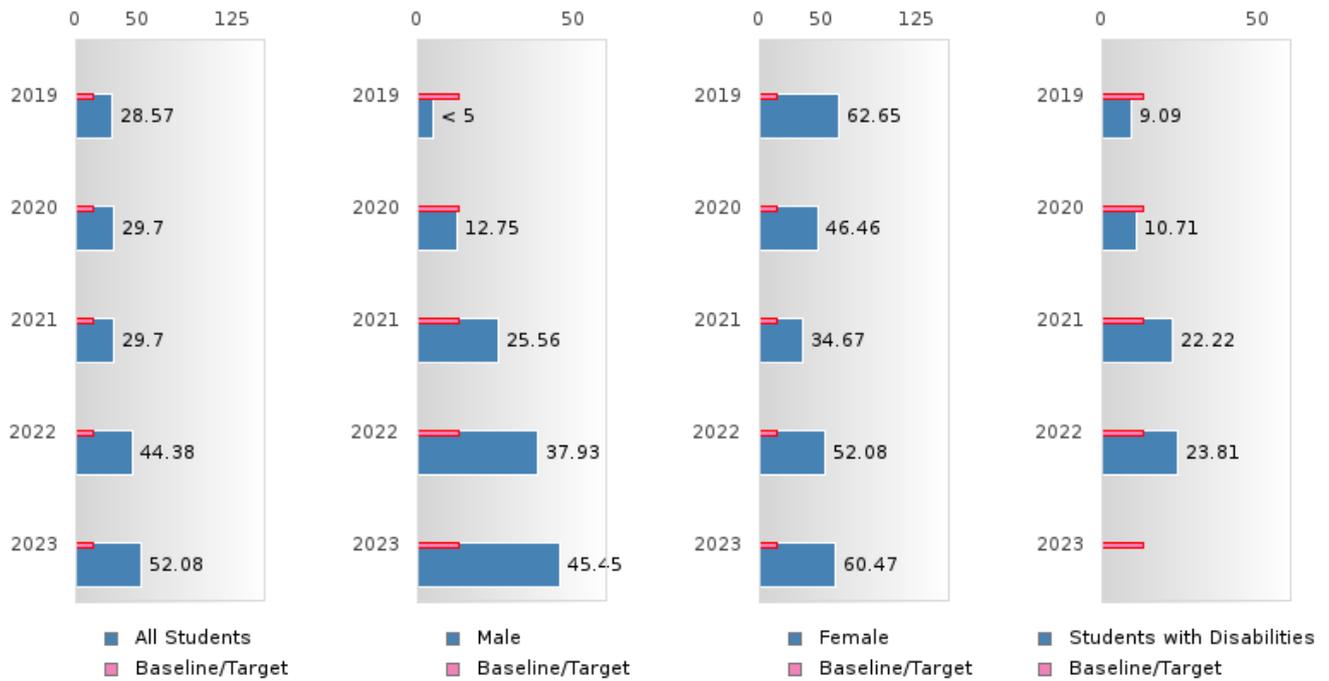
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target									
All Students	28.80	184	13.33	29.35	201	13.33	29.70	165	13.33	44.38	160	13.33	52.08	96	13.33
Native American			13.33			13.33			13.33			13.33			13.33
Asian	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33
African-American			13.33			13.33			13.33			13.33			13.33
Hispanic	30.77	39	13.33	32.65	49	13.33	33.33	45	13.33	58.00	50	13.33	59.38	32	13.33
Hawaiian/Pacific Islander	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
Caucasian	28.68	136	13.33	28.77	146	13.33	29.06	117	13.33	39.62	106	13.33	48.39	62	13.33
Two or More	N < 10	< 10	13.33			13.33			13.33			13.33			13.33

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

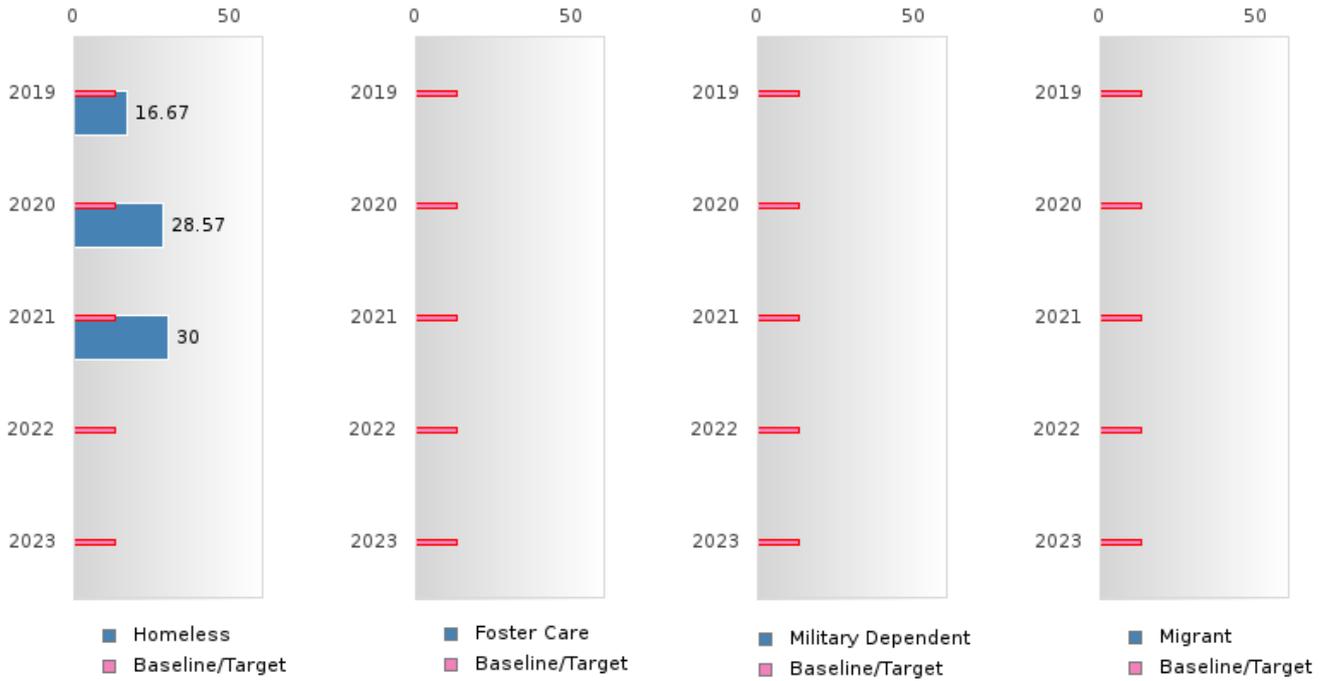
### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

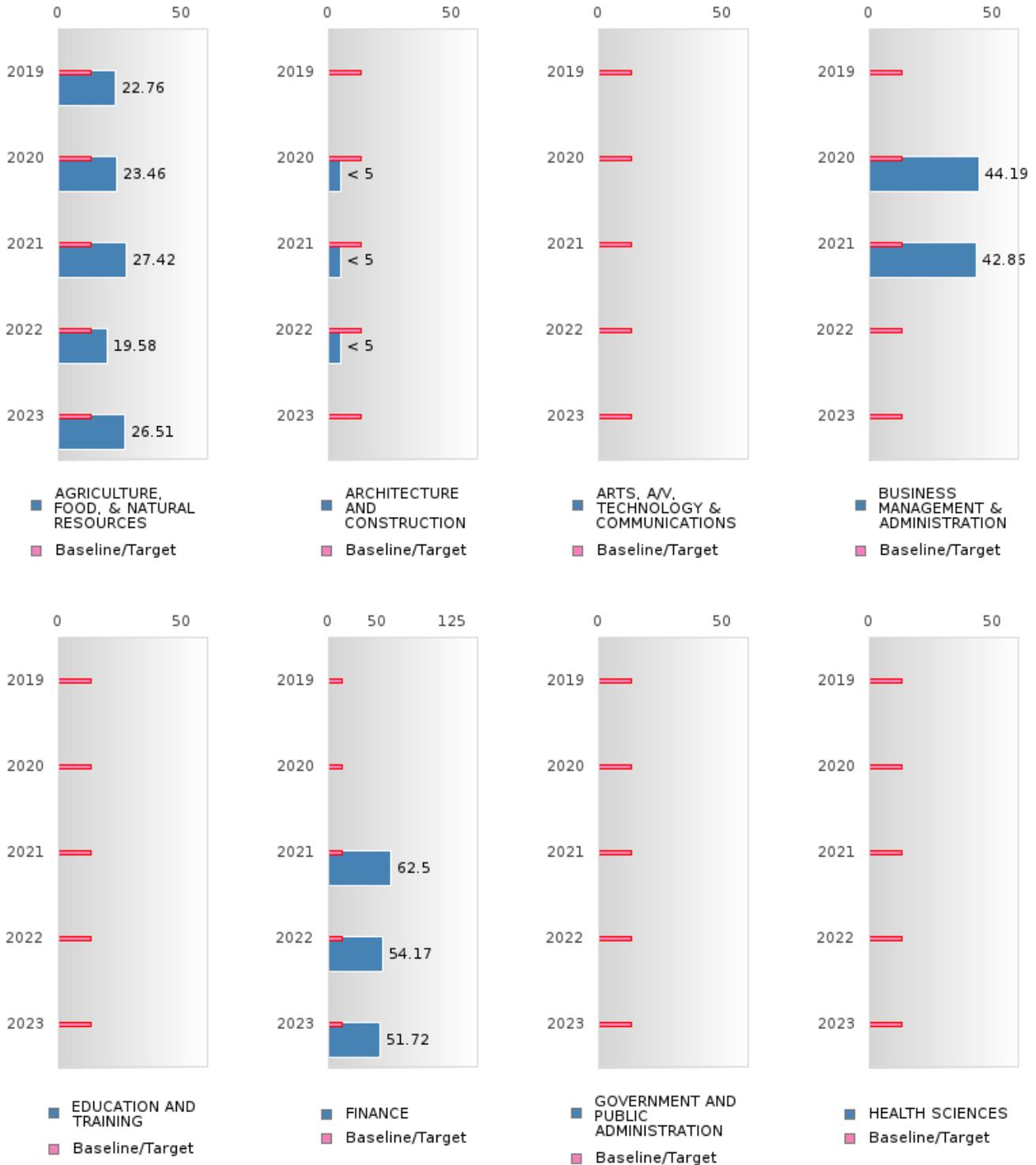
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
All Students	28.80	184	13.33	29.35	201	13.33	29.70	165	13.33	44.38	160	13.33	52.08	96	13.33
Male	< 5	RV	13.33	12.75	102	13.33	25.56	90	13.33	37.93	87	13.33	45.28	53	13.33
Female	62.65	83	13.33	46.46	99	13.33	34.67	75	13.33	52.05	73	13.33	60.47	43	13.33
Students with Disabilities	9.09	RV	13.33	10.71	RV	13.33	22.22	RV	13.33	23.81	RV	13.33	N < 10	< 10	13.33
Economically Disadvantaged	30.48	105	13.33	30.70	114	13.33	37.08	89	13.33	50.00	94	13.33	49.18	61	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	29.63	RV	13.33	23.81	RV	13.33	41.18	RV	13.33	41.18	RV	13.33	45.45	RV	13.33
Homeless	16.67	RV	13.33	28.57	RV	13.33	30.00	RV	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33
Foster Care			13.33			13.33			13.33			13.33			13.33
Military Dependent			13.33			13.33			13.33			13.33			13.33
Migrant	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33			13.33			13.33

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

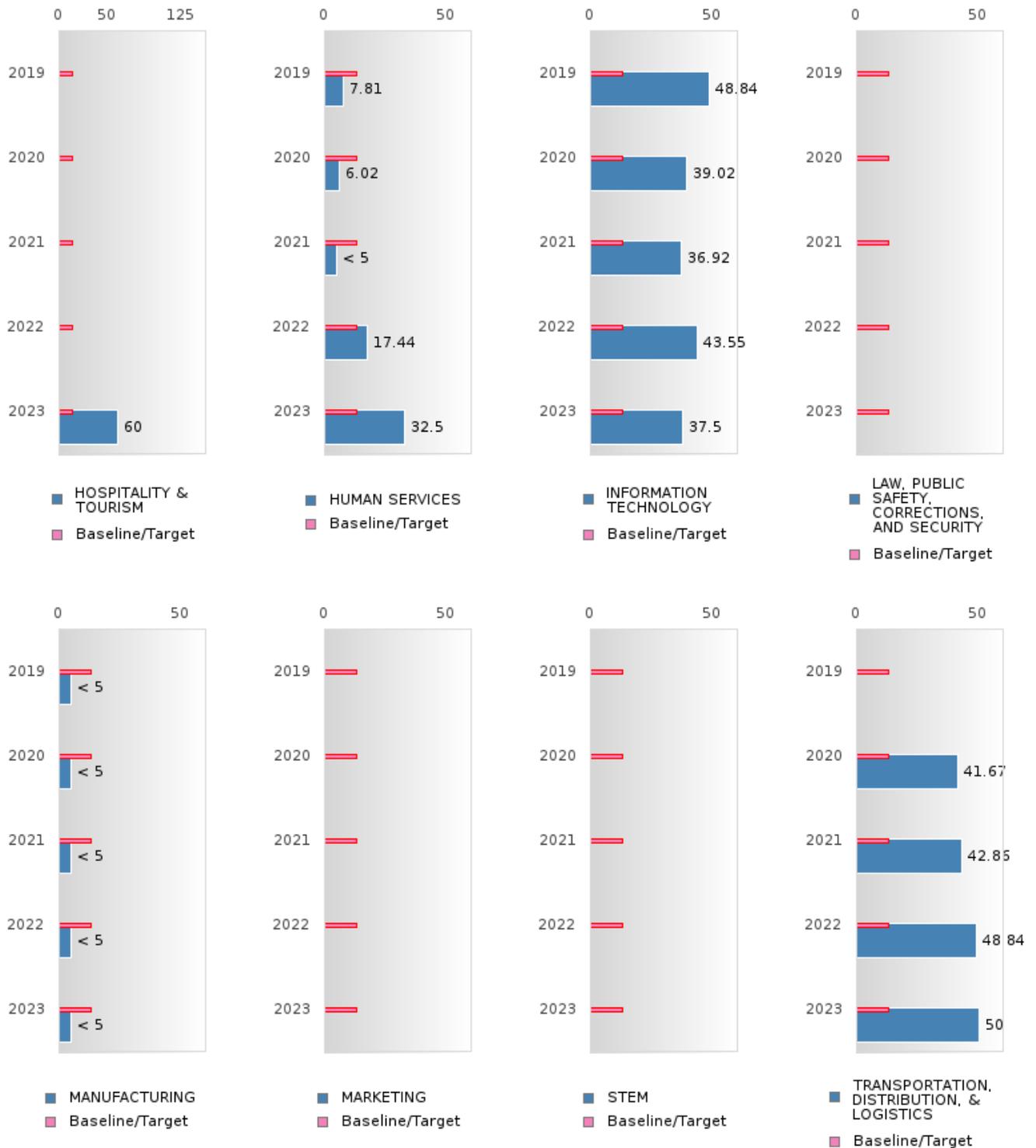
### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

### 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

## BERRYVILLE SCHOOL DISTRICT

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

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target									
AGRICULTURE, FOOD, & NATURAL RESOURCES	22.76	457	13.33	23.46	324	13.33	27.42	186	13.33	19.58	143	13.33	26.51	83	13.33
ARCHITECTURE AND CONSTRUCTION			13.33	< 5	RV	13.33	< 5	RV	13.33	< 5	RV	13.33			13.33
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			13.33			13.33			13.33			13.33			13.33
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	13.33	44.19	43	13.33	42.86	RV	13.33	N < 10	< 10	13.33			13.33
EDUCATION AND TRAINING			13.33			13.33			13.33			13.33			13.33
FINANCE			13.33			13.33	62.50	40	13.33	54.17	48	13.33	51.72	29	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	N < 10	< 10	13.33
HOSPITALITY & TOURISM			13.33			13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	60.00	RV	13.33
HUMAN SERVICES	7.81	RV	13.33	6.02	RV	13.33	< 5	RV	13.33	17.44	86	13.33	32.50	40	13.33
INFORMATION TECHNOLOGY	48.61	72	13.33	39.02	82	13.33	36.92	65	13.33	43.55	62	13.33	37.50	32	13.33
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			13.33			13.33			13.33			13.33			13.33
MANUFACTURING	< 5	RV	13.33	< 5	RV	13.33	< 5	RV	13.33	< 5	RV	13.33	< 5	RV	13.33
MARKETING			13.33			13.33			13.33			13.33			13.33
STEM			13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33			13.33
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	13.33	41.67	24	13.33	42.86	42	13.33	48.84	43	13.33	50.00	24	13.33

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

# INDUSTRY CERTIFICATIONS [5S1]

## BERRYVILLE SCHOOL DISTRICT

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

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

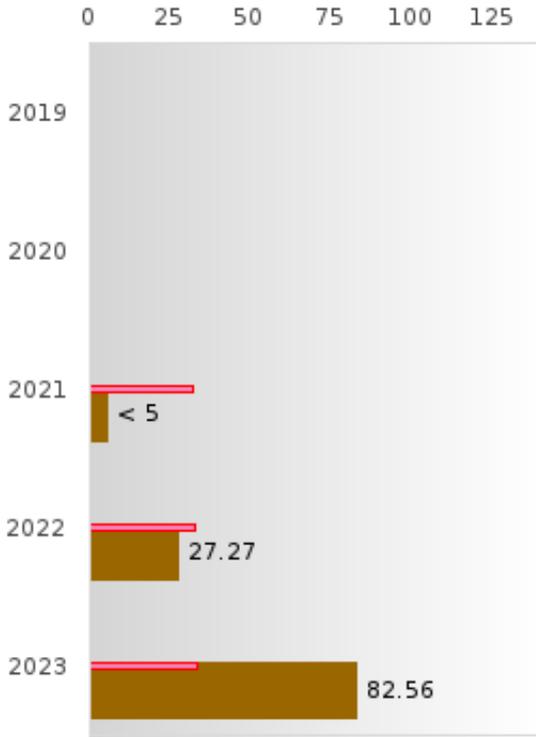
Formula:  
Program Quality

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

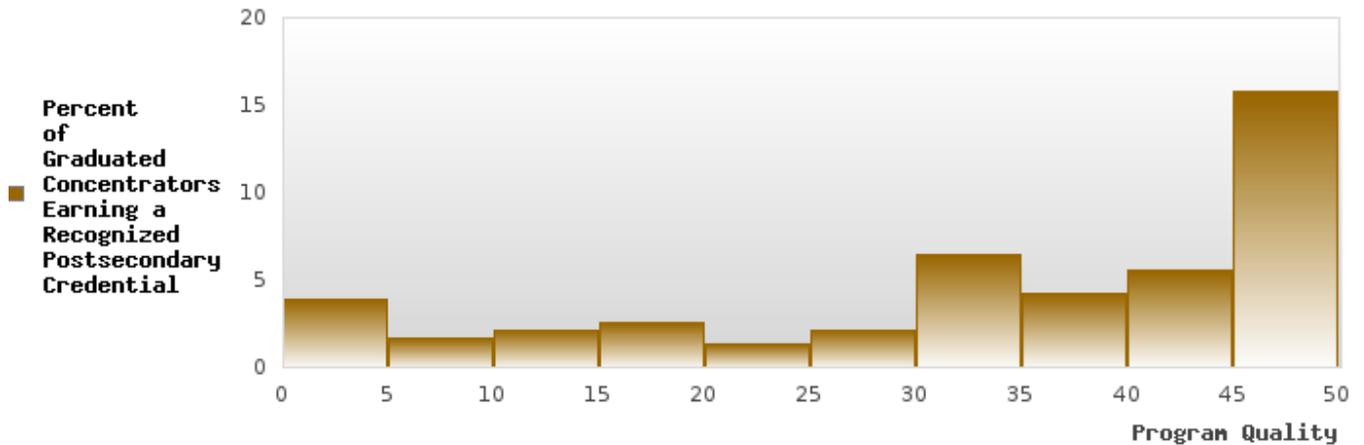


YEAR	SCORE	BASELINE/TARGET	N
2019		48.91	
2020		48.91	
2021	< 5	32.29	RV
2022	27.27	32.79	88
2023	82.56	33.29	86

N: Number of Concentrators Who Graduated.

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

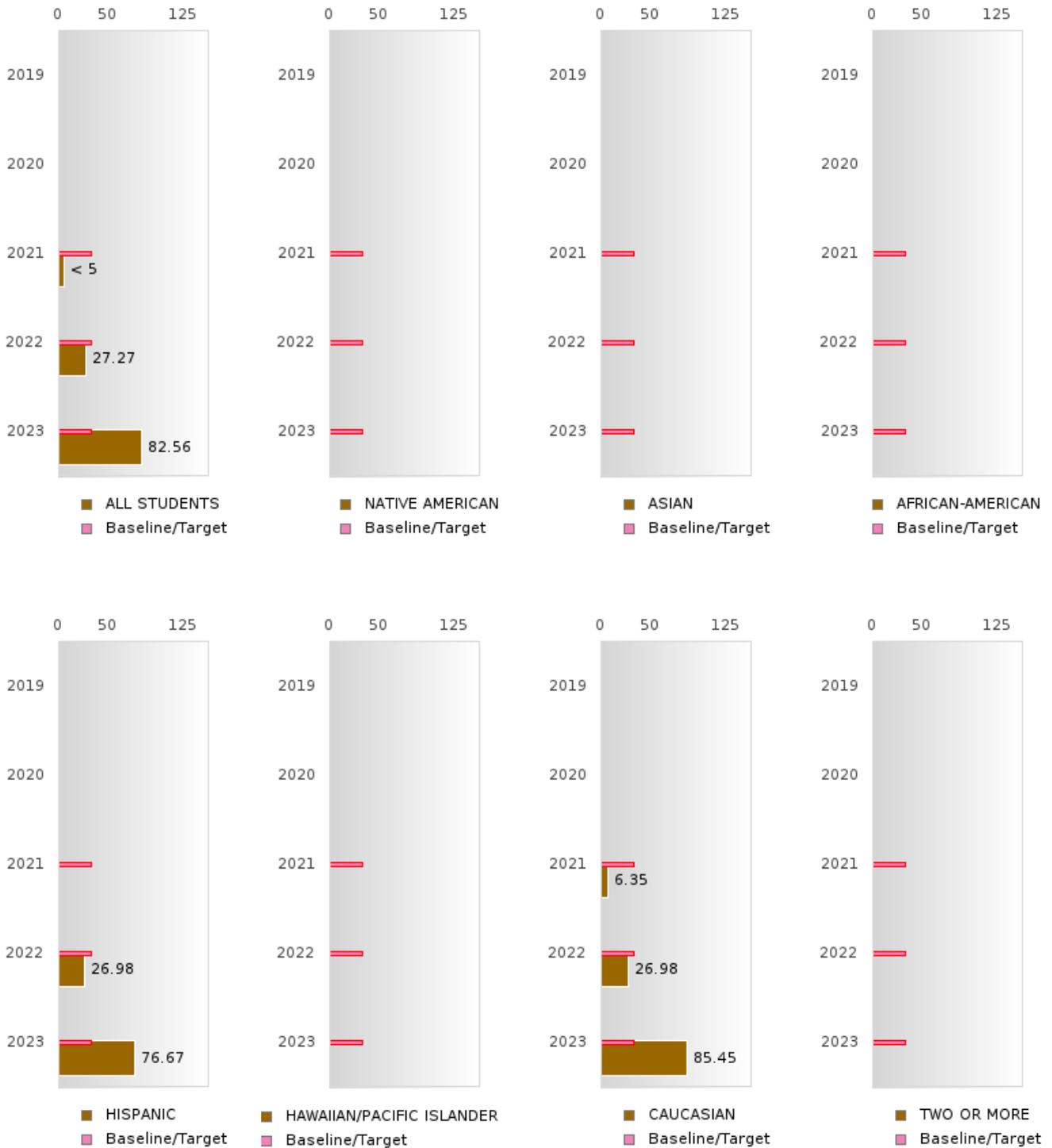
### DISTRIBUTION OF DISTRICT RECONGIZED POSTSECONDARY CREDENTIAL PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

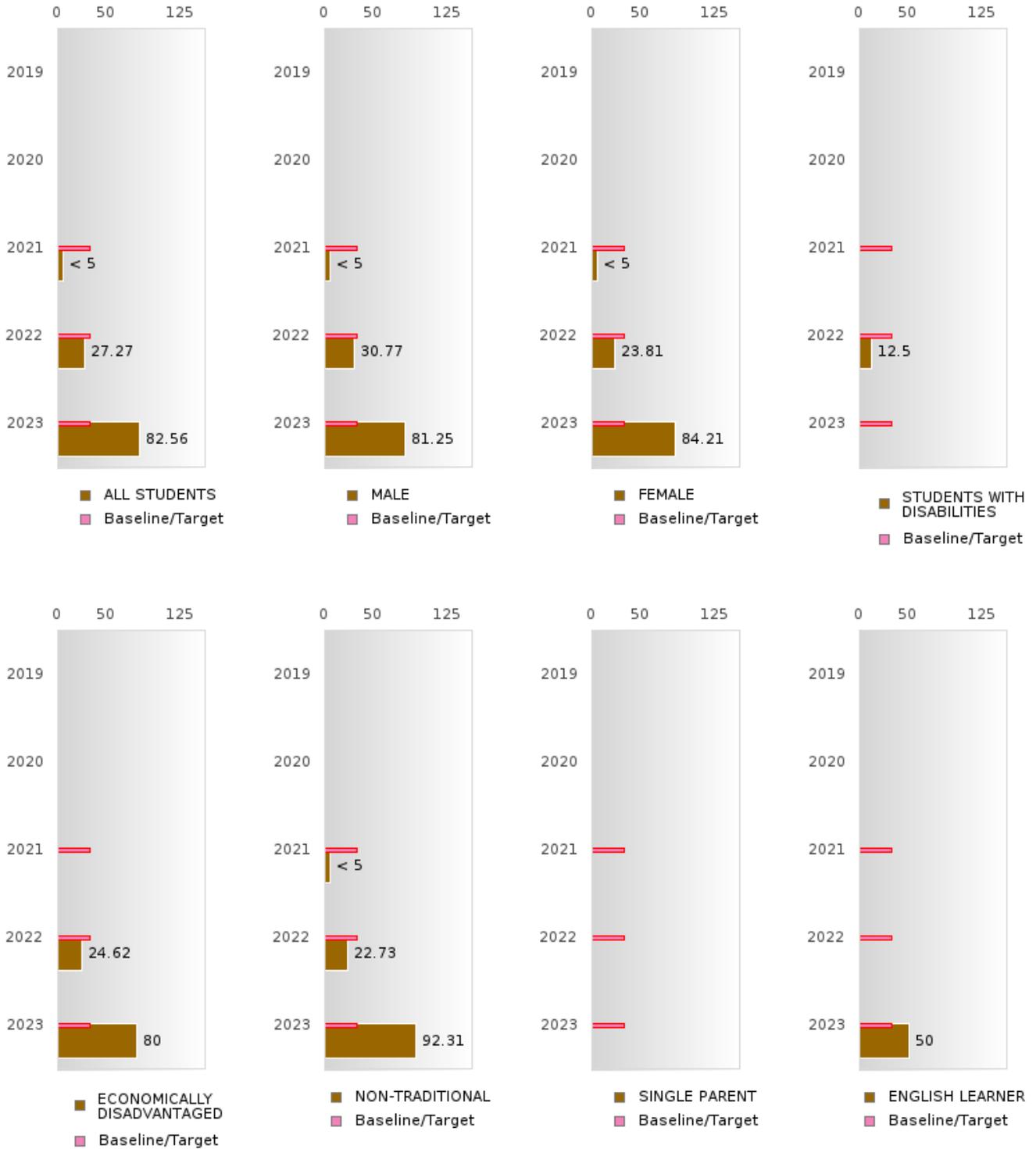
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	< 5	RV	32.29	27.27	88	32.79	82.56	86	33.29
NATIVE AMERICAN			48.91			48.91			32.29			32.79			33.29
ASIAN			48.91			48.91			32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
AFRICAN-AMERICAN			48.91			48.91			32.29			32.79			33.29
HISPANIC			48.91			48.91			32.29	26.09	RV	32.79	76.67	RV	33.29
HAWAIIAN/PACIFIC ISLANDER			48.91			48.91			32.29	N < 10	< 10	32.79			33.29
CAUCASIAN			48.91			48.91	6.35	RV	32.29	26.98	63	32.79	85.45	RV	33.29
TWO OR MORE			48.91			48.91			32.29			32.79			33.29

N: Number of Concentrators Who Graduated.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

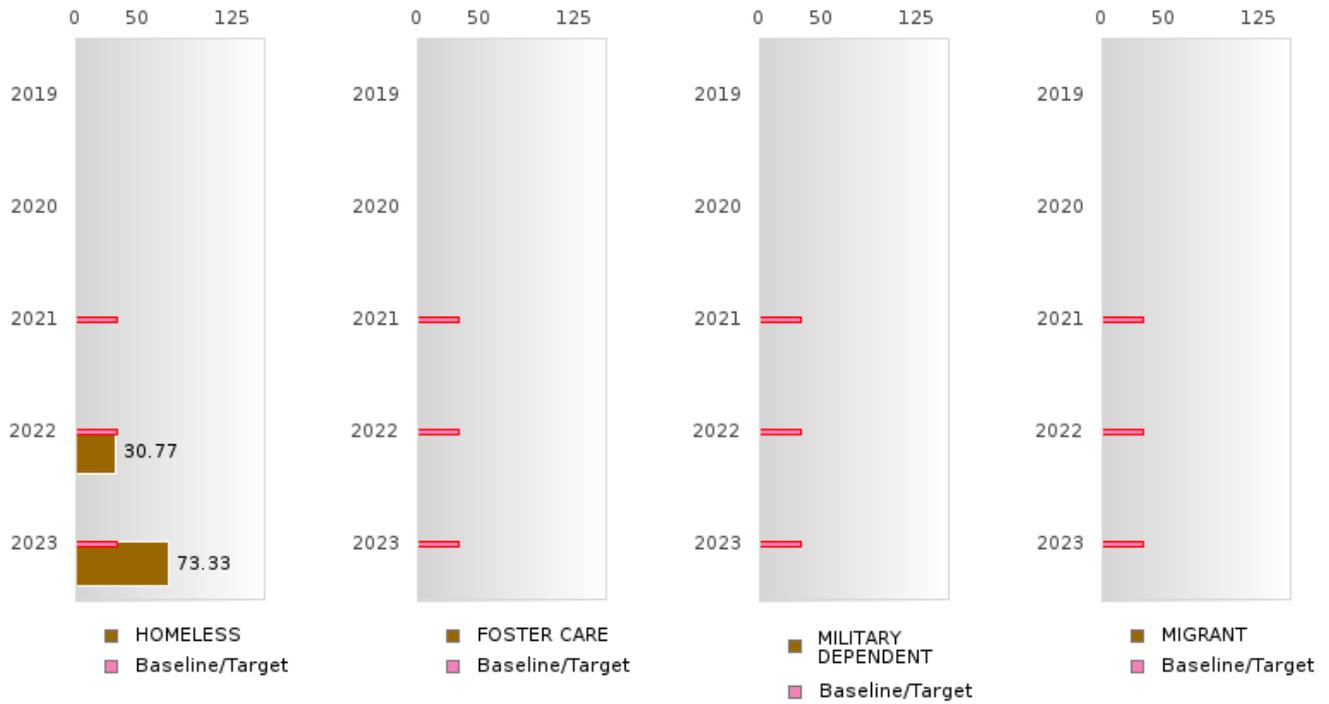
### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

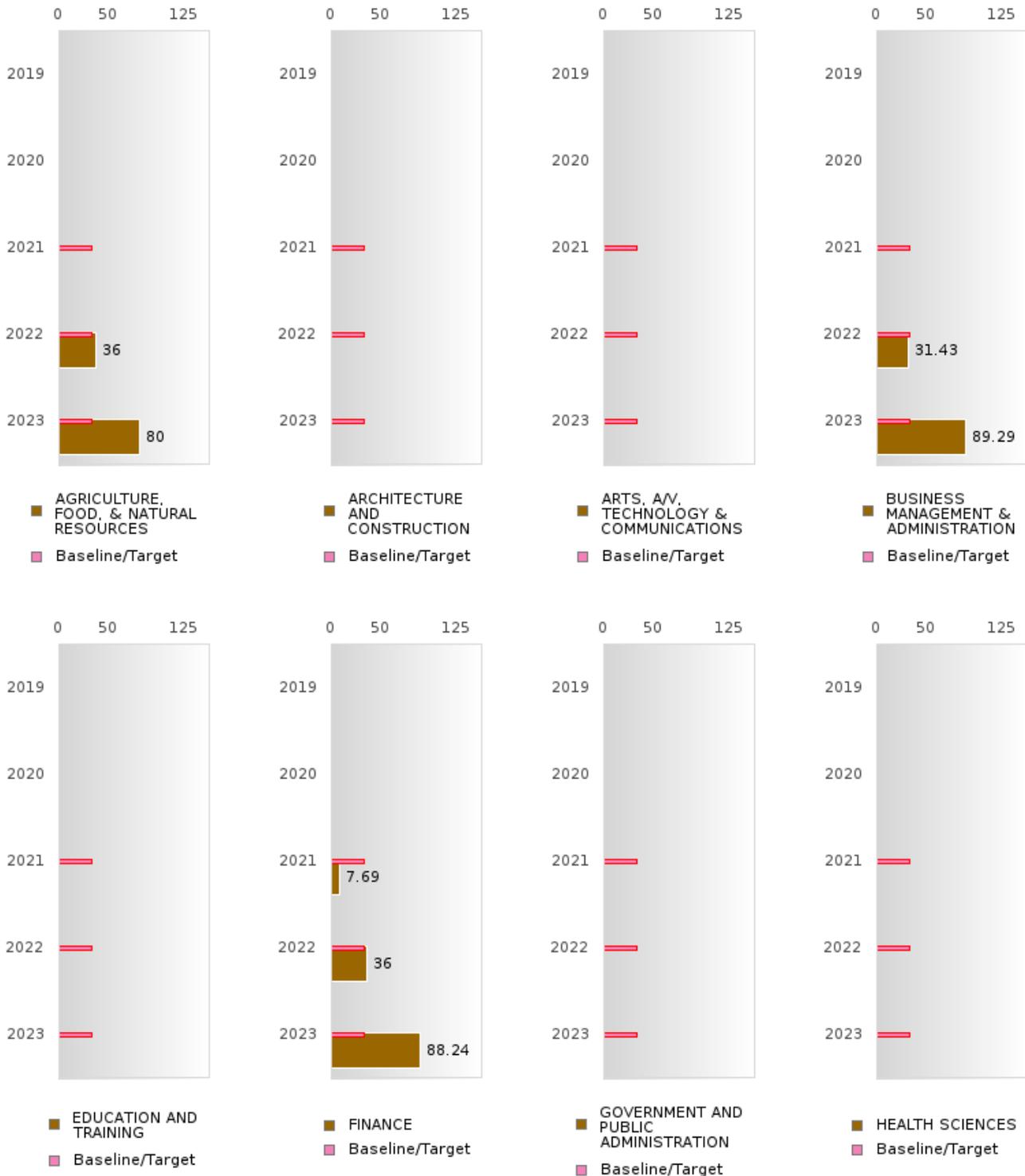
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	< 5	RV	32.29	27.27	88	32.79	82.56	86	33.29
MALE			48.91			48.91	< 5	RV	32.29	30.43	46	32.79	81.25	RV	33.29
FEMALE			48.91			48.91	< 5	RV	32.29	23.81	42	32.79	84.21	RV	33.29
STUDENTS WITH DISABILITIES			48.91			48.91			32.29	12.50	RV	32.79	N < 10	< 10	33.29
ECONOMICAL LY DISADVANTAGED			48.91			48.91			32.29	24.62	65	32.79	80.00	60	33.29
NON-TRADITIONAL			48.91			48.91	< 5	RV	32.29	22.73	RV	32.79	92.31	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	50.00	RV	33.29
HOMELESS			48.91			48.91			32.29	30.77	RV	32.79	73.33	RV	33.29
FOSTER CARE			48.91			48.91			32.29			32.79			33.29
MILITARY DEPENDENT			48.91			48.91			32.29			32.79			33.29
MIGRANT			48.91			48.91			32.29			32.79			33.29

N: Number of Concentrators Who Graduated.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

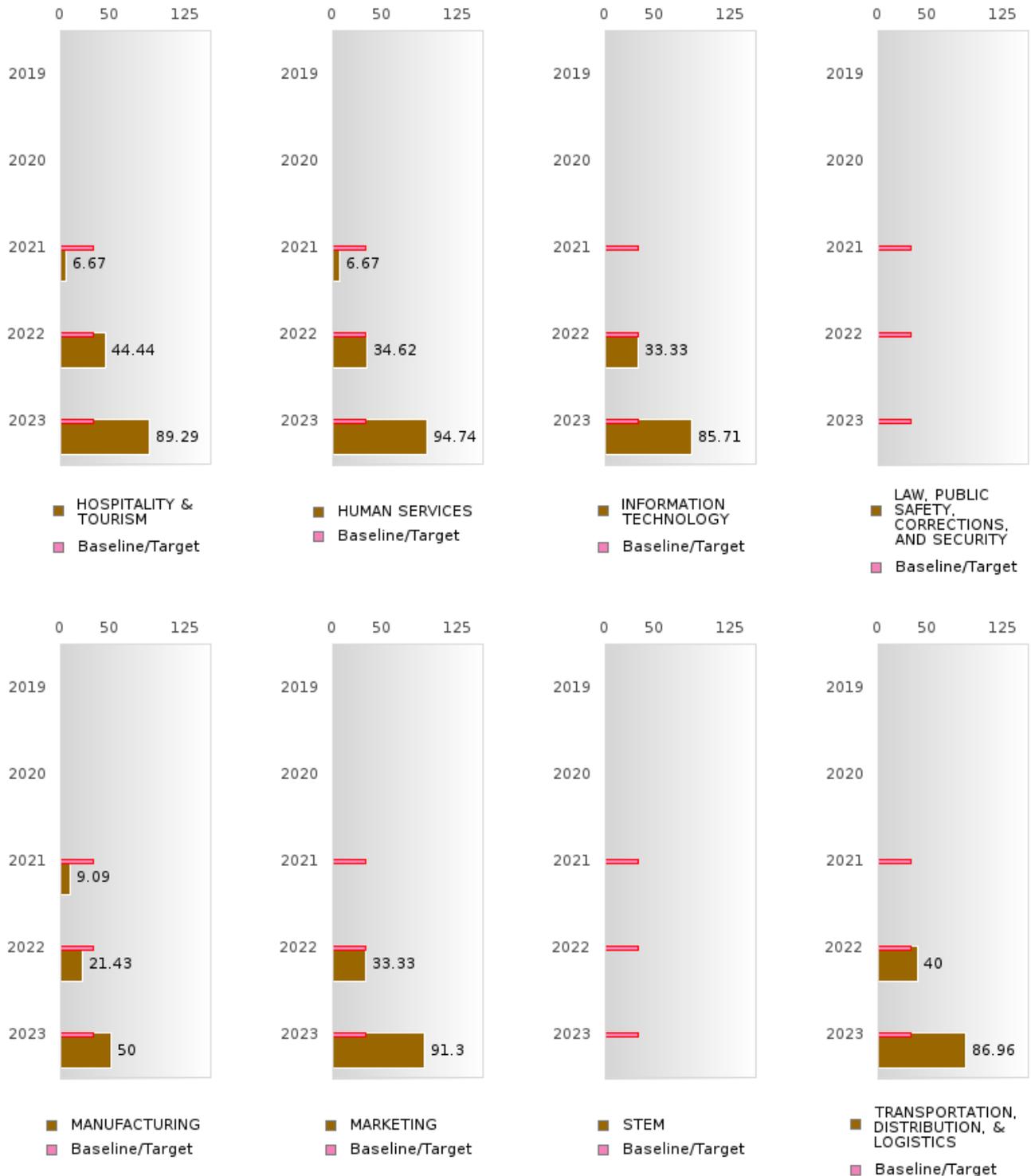
### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY CLUSTER



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



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### 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	36.84	RV	32.79	80.00	RV	33.29
ARCHITECTURE AND CONSTRUCTION			48.91			48.91			32.29	N < 10	< 10	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			32.29	31.43	35	32.79	89.19	RV	33.29
EDUCATION AND TRAINING			48.91			48.91			32.29			32.79			33.29
FINANCE			48.91			48.91	7.69	RV	32.29	36.00	RV	32.79	88.24	RV	33.29
GOVERNMENT AND PUBLIC ADMINISTRATION			48.91			48.91			32.29			32.79			33.29
HEALTH SCIENCES			48.91			48.91			32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
HOSPITALITY & TOURISM			48.91			48.91	6.06	RV	32.29	44.44	36	32.79	89.29	RV	33.29
HUMAN SERVICES			48.91			48.91	6.67	RV	32.29	34.62	RV	32.79	94.74	RV	33.29
INFORMATION TECHNOLOGY			48.91			48.91			32.29	33.33	33	32.79	85.71	RV	33.29
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			48.91			48.91			32.29			32.79			33.29
MANUFACTURING			48.91			48.91	9.09	RV	32.29	21.43	RV	32.79	50.00	RV	33.29
MARKETING			48.91			48.91			32.29	33.33	RV	32.79	91.30	RV	33.29
STEM			48.91			48.91	N < 10	< 10	32.29			32.79			33.29
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			48.91			48.91			32.29	40.00	RV	32.79	86.96	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.

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## BERRYVILLE SCHOOL DISTRICT

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

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target									
BERRYVILLE HIGH SCHOOL	95.00	RV	87.18	> 95	RV	87.18	93.00	RV	87.18	95.00	RV	87.18	> 95	RV	87.18

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

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## BERRYVILLE SCHOOL DISTRICT

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

	2019			2020*			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BERRYVILLE HIGH SCHOOL	67.62	189	52.78			52.78	69.85	189	48.45	71.76	180	48.7	74.38	136	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
BERRYVILLE HIGH SCHOOL	65.97	189	46.45			46.45	60.21	189	42.27	59.00	180	42.52	64.45	136	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
BERRYVILLE HIGH SCHOOL	73.18	191	53.26			53.26	70.33	189	48.4	77.13	180	48.65	74.45	136	48.9

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

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## BERRYVILLE SCHOOL DISTRICT

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

	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
BERRYVILLE HIGH SCHOOL	86.52	77	75.75	87.21	75	76.25	85.71	72	76.75

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## BERRYVILLE SCHOOL DISTRICT

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

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
BERRYVILLE HIGH SCHOOL	28.80	184	13.33	29.35	201	13.33	29.70	165	13.33	44.38	160	13.33	52.08	96	13.33

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### 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
BERRYVILLE HIGH SCHOOL			48.91			48.91	< 5	RV	32.29	27.27	88	32.79	82.56	86	33.29