

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT



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

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### Division of Career and Technical Education

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# DEFINITIONS:

## MARKED TREE SCHOOL DISTRICT

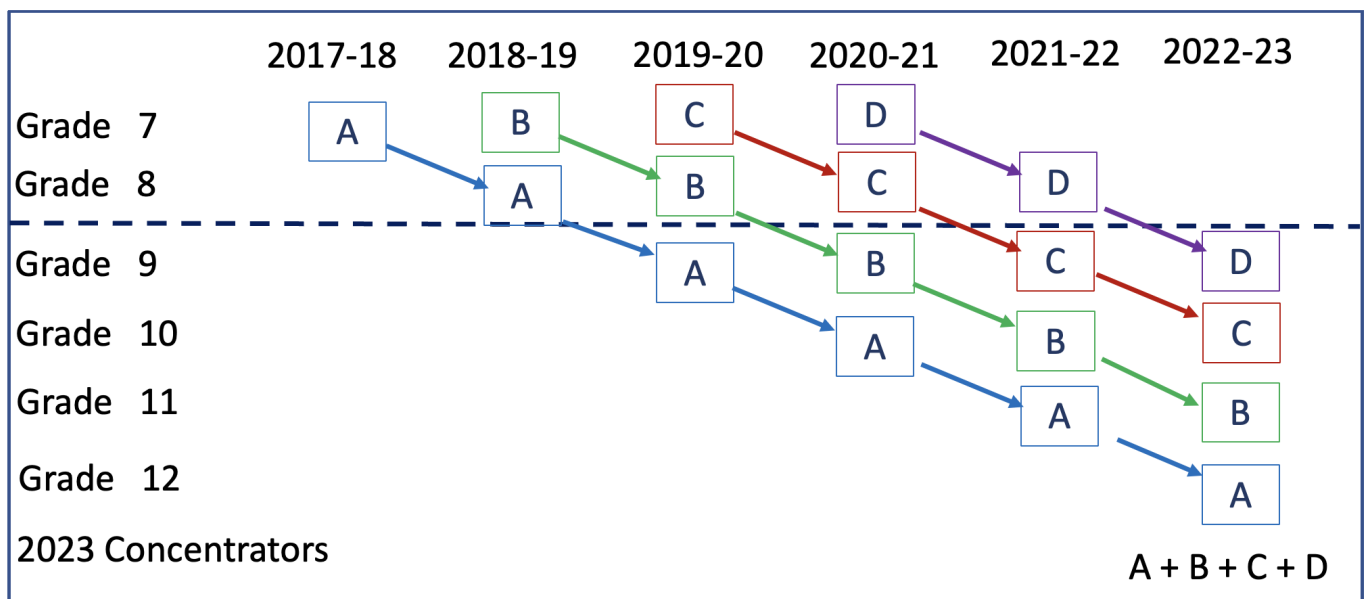
**CTE Concentrator** -A student who has completed one foundational CTE credit and one additional CTE credit for a total of two CTE credits within the same approved CTE program of study.

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:

## MARKED TREE 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

## MARKED TREE 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	> 95	> 95	> 95	94.44	91.67	96.89	97.53	96.22	96.59	97.23
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	> 95	> 95	> 95	> 95	94.44	97.50	97.46	97.99	96.93	97.07
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	58.07		56.26	55.80	56.87	67.19		65.7	65.93	65.92
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	53.98		49.35	46.62	46.73	61.23		59.94	59.53	58.53
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	60.89		51.41	58.00	56.17	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	N < 10	N < 10	N < 10	N < 10	80.00	77.34	78.22	79.87	78.97	81.70
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	N < 10	N < 10	N < 10	N < 10	N < 10	82.18	79.62	80.68	82.22	81.31
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	52.66		50.71	54.80	59.46	67.4		64.35	64.77	65.72
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	50.14		43.13	45.07	52.33	63.01		58.66	58.82	57.95
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	56.24		46.70	51.96	55.17	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

## MARKED TREE 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			77.78	88.00	88.24			81.92	81.38	82.78
4S1: NON-TRADITIONAL PROGRAM CONCENTRATION	35.94	41.38	27.50	60.87	53.66	31.31	31.34	30.03	43.00	39.14
5S1: INDUSTRY CERTIFICATIONS			12.50	> 95	86.11			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]

### MARKED TREE 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

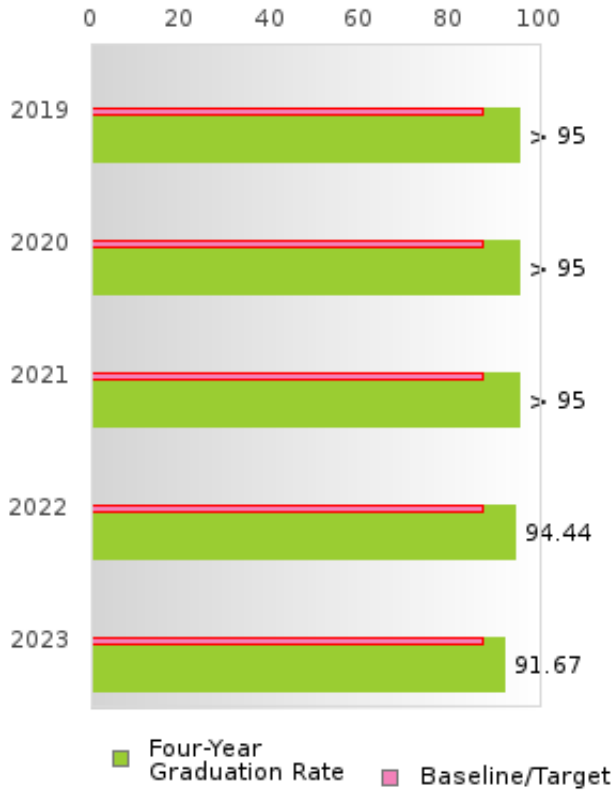
$$\frac{\text{CTE Concentrators in the 2023 Five – Year Adjusted Cohort who were Actual to Graduate}}{\text{CTE Concentrators in the 2023 Five – Year Adjusted Cohort who were Expected to Graduate}}$$



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/TARGET	N
2019	> 95	87.18	RV
2020	> 95	87.18	RV
2021	> 95	87.18	RV
2022	94.44	87.18	RV
2023	91.67	87.18	RV

N: Number of Expected Graduates

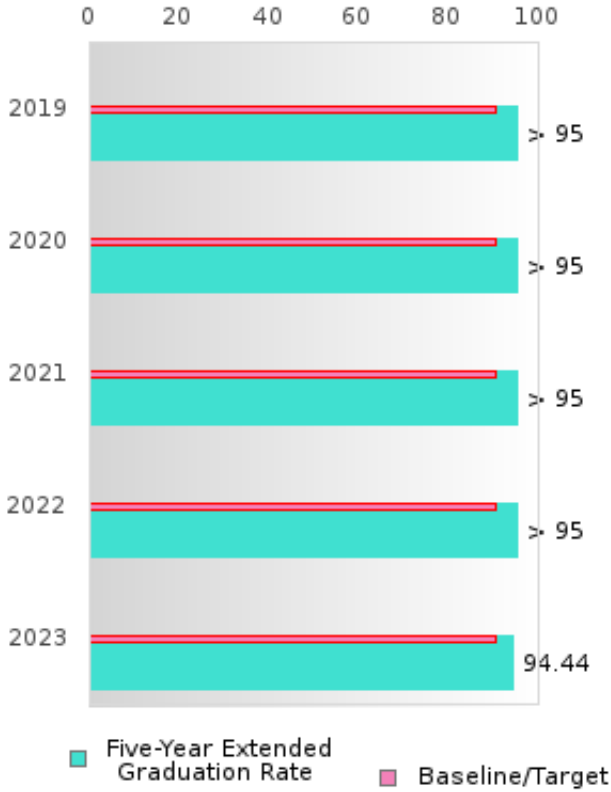
### DISTRIBUTION OF DISTRICT FOUR-YEAR ADJUSTED COHORT GRADUATION RATES



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

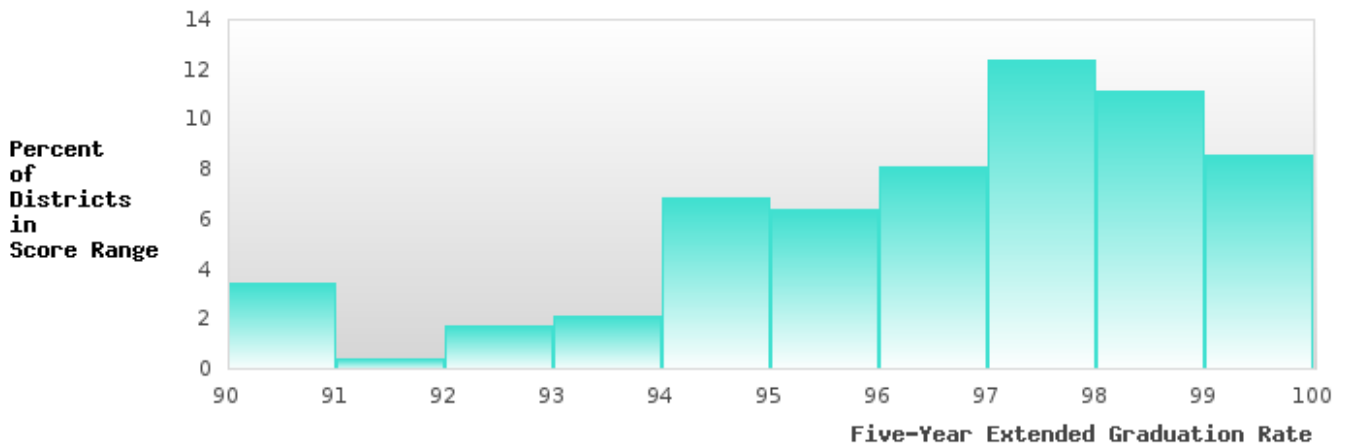
### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/TARGET	N
2019	> 95	90.4	RV
2020	> 95	90.4	RV
2021	> 95	90.4	RV
2022	> 95	90.4	RV
2023	94.44	90.4	RV

N: Number of Expected Graduates

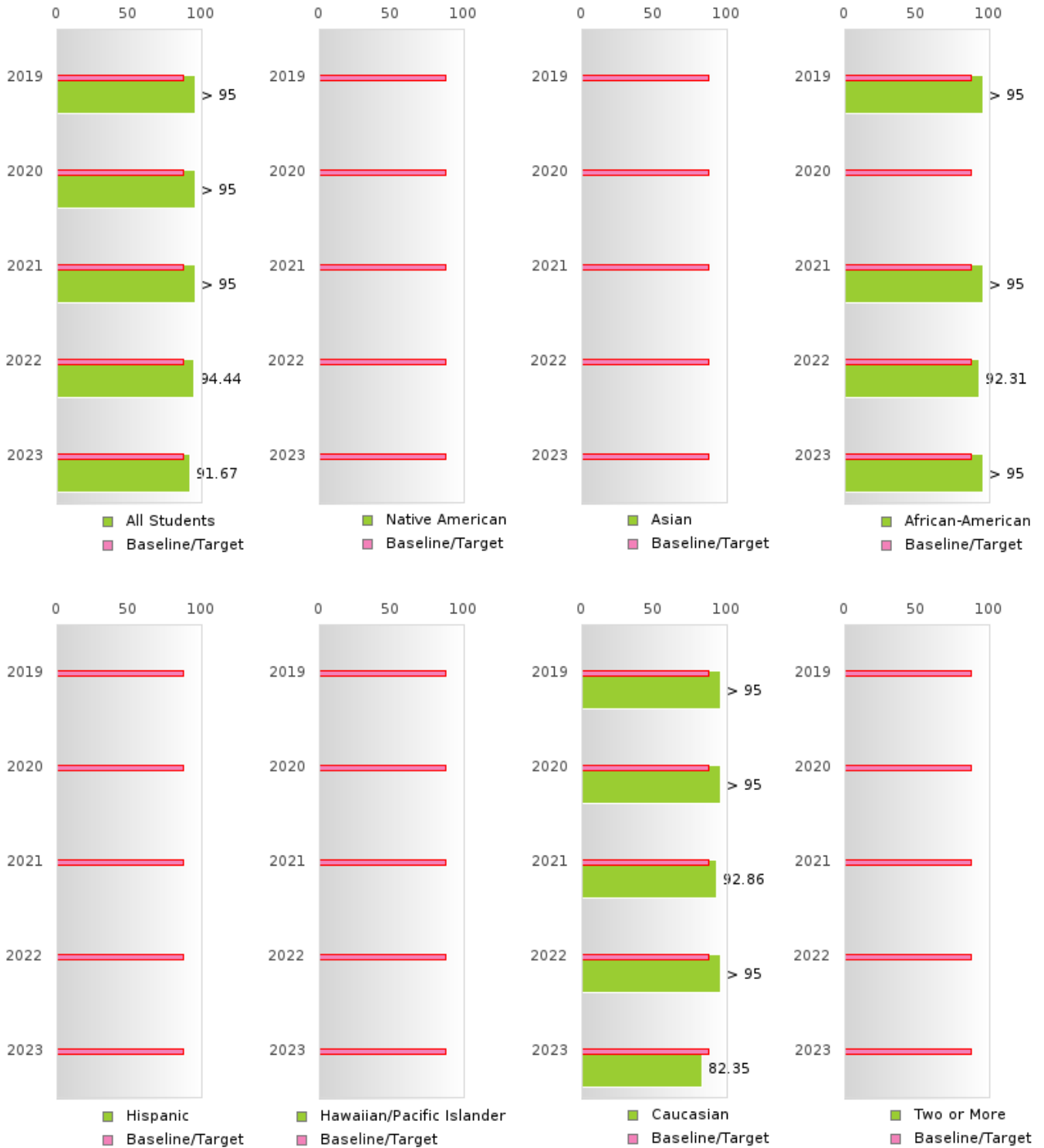
### DISTRIBUTION OF DISTRICT FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATES



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

### GRADUATION RATE BY RACE/ETHNICITY

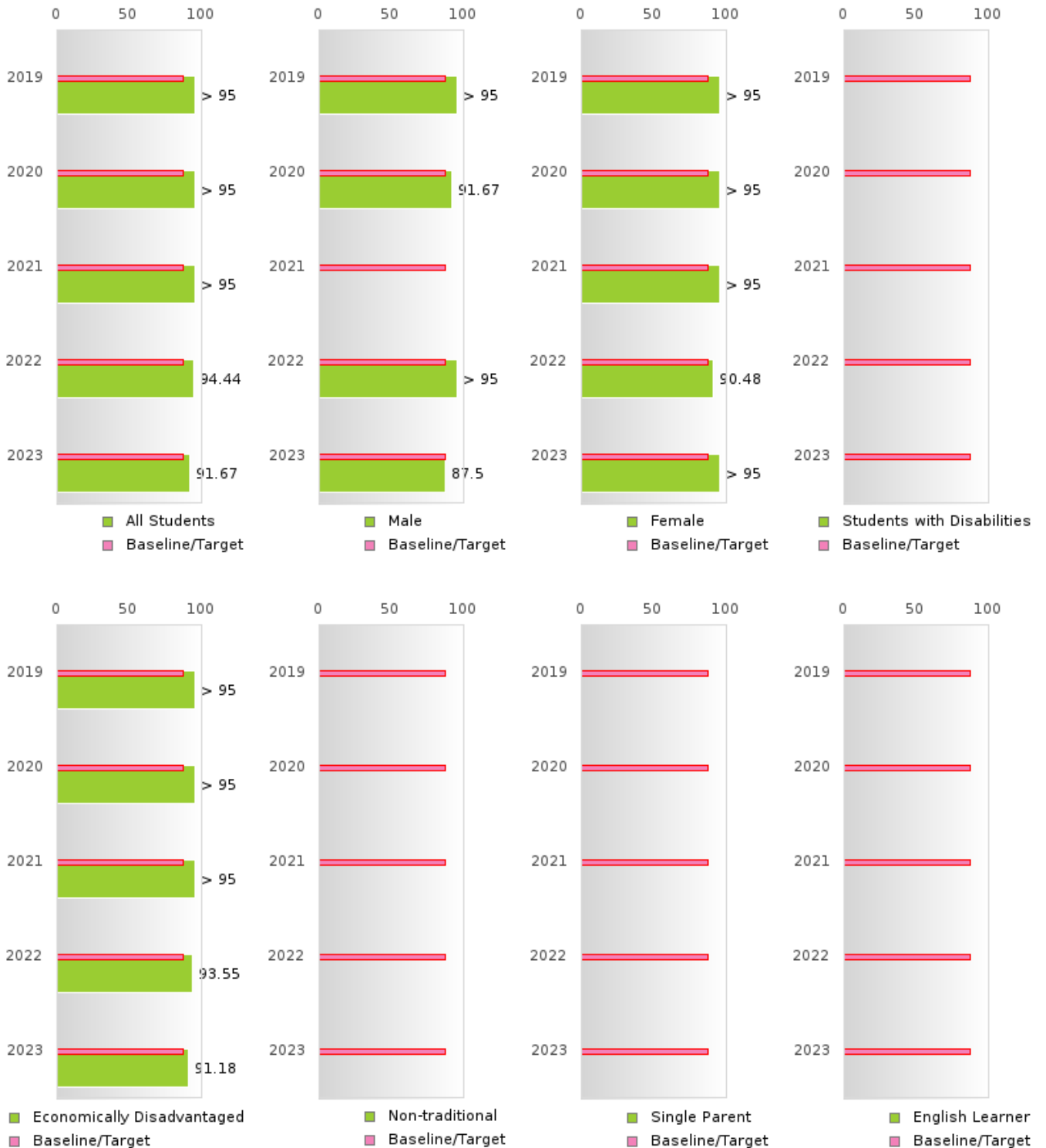
RACE	2019			2020			2021			2022			2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	94.44	RV	87.18	91.67	RV	87.18
Native American			87.18			87.18			87.18			87.18			87.18
Asian			87.18			87.18			87.18			87.18			87.18
African-American	> 95	RV	87.18	N < 10	< 10	87.18	> 95	RV	87.18	92.31	RV	87.18	> 95	RV	87.18
Hispanic	N < 10	< 10	87.18			87.18			87.18			87.18			87.18
Hawaiian/Pacific Islander			87.18			87.18			87.18			87.18			87.18
Caucasian	> 95	RV	87.18	> 95	RV	87.18	92.86	RV	87.18	> 95	RV	87.18	82.35	RV	87.18
Two or More			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	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	94.44	RV	90.4
Native American			90.4			90.4			90.4			90.4			90.4
Asian			90.4			90.4			90.4			90.4			90.4
African-American	> 95	RV	90.4	> 95	RV	90.4	N < 10	< 10	90.4	> 95	RV	90.4	92.31	RV	90.4
Hispanic			90.4	N < 10	< 10	90.4			90.4			90.4			90.4
Hawaiian/Pacific Islander			90.4			90.4			90.4			90.4			90.4
Caucasian	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	92.86	RV	90.4	> 95	RV	90.4
Two or More			90.4			90.4			90.4			90.4			90.4

N: Number of Expected Graduates

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

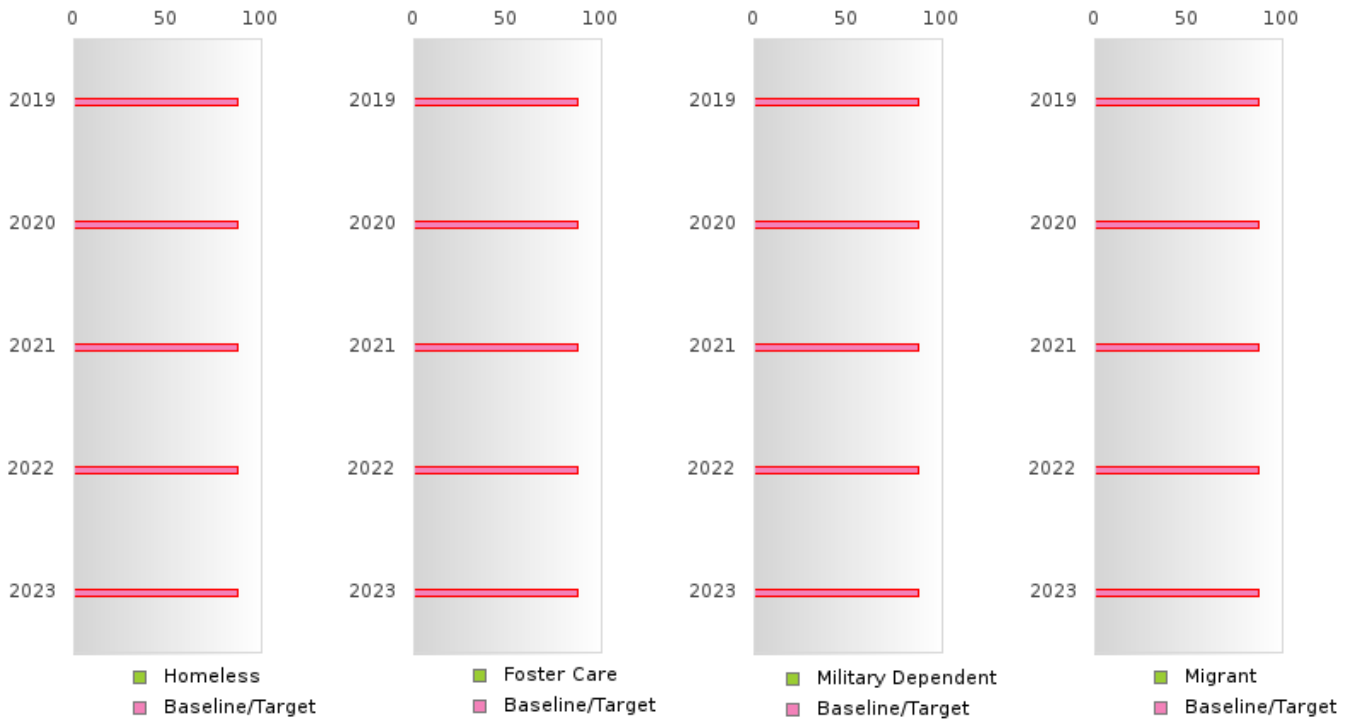
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

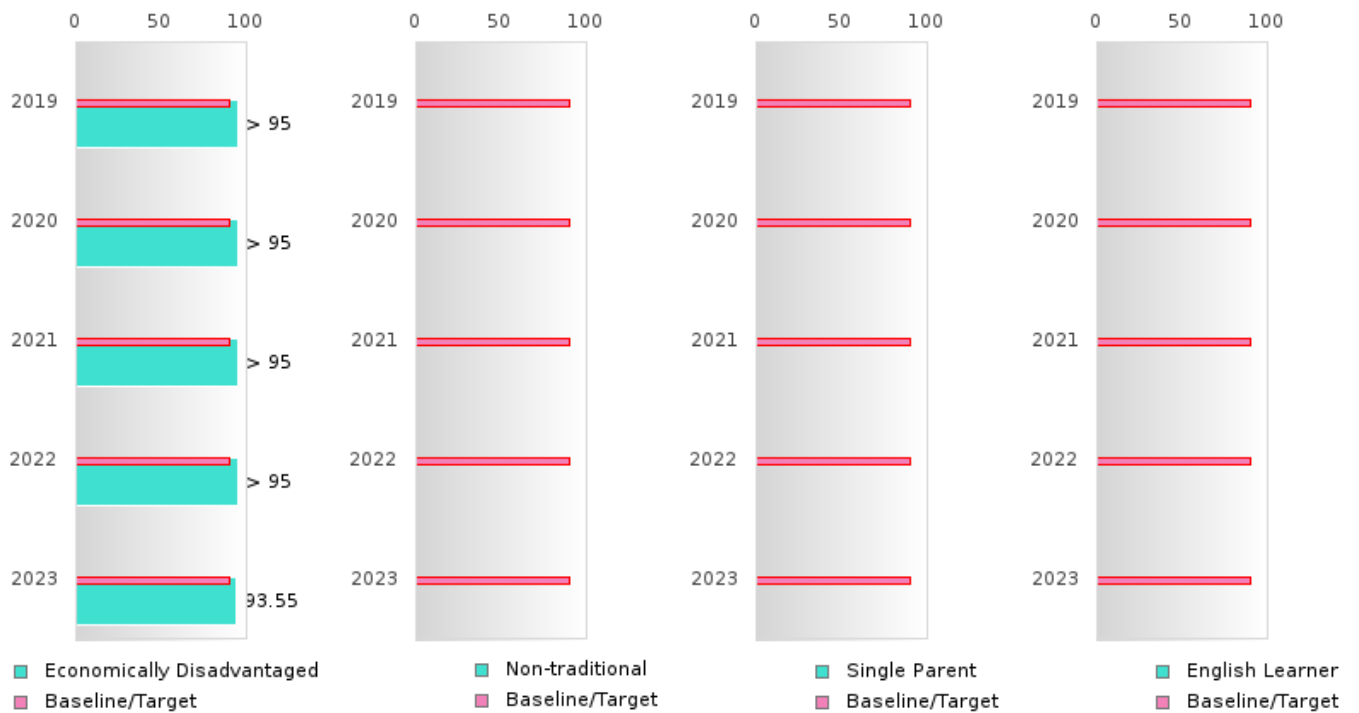
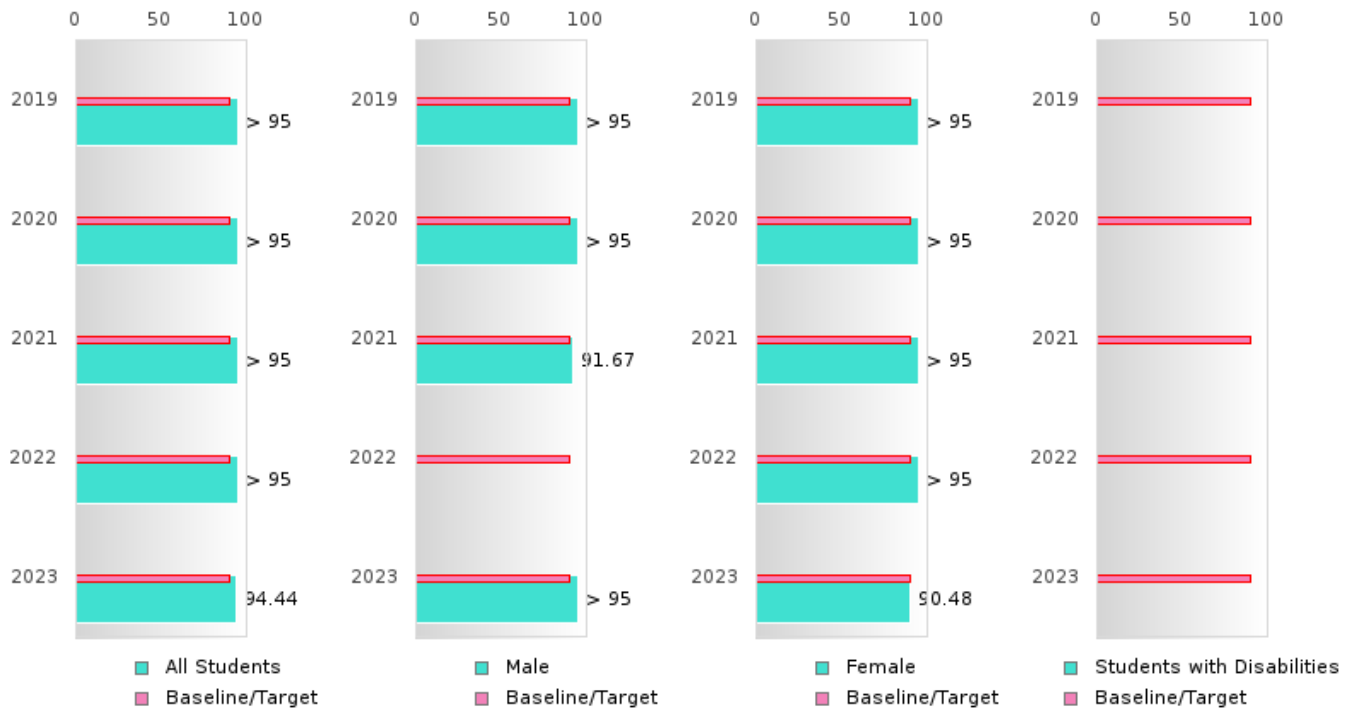
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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





# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

### GRADUATION RATE BY SPECIAL POPULATION

RACE	2019			2020			2021			2022			2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	94.44	RV	87.18	91.67	RV	87.18
Male	> 95	RV	87.18	91.67	RV	87.18	N < 10	< 10	87.18	> 95	RV	87.18	87.50	RV	87.18
Female	95.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	90.48	RV	87.18	> 95	RV	87.18
Students with Disabilities	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
Economically Disadvantaged	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	93.55	RV	87.18	91.18	RV	87.18
Non-traditional Single Parent	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
English Learner	N < 10	< 10	87.18			87.18			87.18			87.18			87.18
Homeless	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18
Foster Care			87.18	N < 10	< 10	87.18			87.18			87.18			87.18
Military Dependent			87.18			87.18			87.18			87.18			87.18
Migrant			87.18	N < 10	< 10	87.18			87.18			87.18			87.18
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
All Students	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	94.44	RV	90.4
Male	> 95	RV	90.4	> 95	RV	90.4	91.67	RV	90.4	N < 10	< 10	90.4	> 95	RV	90.4
Female	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	90.48	RV	90.4
Students with Disabilities	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
Economically Disadvantaged	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	93.55	RV	90.4
Non-traditional Single Parent			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
English Learner			90.4	N < 10	< 10	90.4			90.4			90.4			90.4
Homeless	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
Foster Care	N < 10	< 10	90.4			90.4	N < 10	< 10	90.4			90.4			90.4
Military Dependent			90.4			90.4			90.4			90.4			90.4
Migrant	N < 10	< 10	90.4			90.4	N < 10	< 10	90.4			90.4			90.4

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

### FOUR-YEAR ADJUSTED GRADUATION RATE BY CLUSTER

RACE	2019			2020			2021			2022			2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>FOUR-YEAR ADJUSTED COHORT GRADUATION RATE</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	> 95	RV	87.18	92.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	81.00	RV	87.18
ARCHITECTURE AND CONSTRUCTION			87.18			87.18			87.18			87.18	N < 10	< 10	87.18
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			87.18			87.18			87.18			87.18			87.18
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	87.18	N < 10	< 10	87.18	> 95	RV	87.18	89.00	RV	87.18	> 95	RV	87.18
EDUCATION AND TRAINING			87.18			87.18			87.18			87.18			87.18
FINANCE	N < 10	< 10	87.18	N < 10	< 10	87.18	> 95	RV	87.18	> 95	RV	87.18	N < 10	< 10	87.18
GOVERNMENT AND PUBLIC ADMINISTRATION	> 95	RV	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	94.00	RV	87.18
HEALTH SCIENCES			87.18			87.18			87.18			87.18			87.18
HOSPITALITY & TOURISM	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	94.00	RV	87.18	> 95	RV	87.18
HUMAN SERVICES	94.00	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	87.00	RV	87.18	> 95	RV	87.18
INFORMATION TECHNOLOGY	> 95	RV	87.18	N < 10	< 10	87.18	> 95	RV	87.18	95.00	RV	87.18	92.00	RV	87.18
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			87.18			87.18			87.18			87.18			87.18
MANUFACTURING			87.18			87.18			87.18			87.18			87.18
MARKETING	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	90.00	RV	87.18	N < 10	< 10	87.18
STEM			87.18			87.18			87.18			87.18			87.18
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			87.18			87.18	> 95	RV	87.18	89.00	RV	87.18	N < 10	< 10	87.18

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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

RACE	2019			2020			2021			2022			2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
<b>FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE</b>															
AGRICULTURE, FOOD, & NATURAL RESOURCES	> 95	RV	90.4	> 95	RV	90.4	92.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4
ARCHITECTURE AND CONSTRUCTION			90.4			90.4			90.4			90.4			90.4
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			90.4			90.4			90.4			90.4			90.4
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	89.00	RV	90.4
EDUCATION AND TRAINING			90.4			90.4			90.4			90.4			90.4
FINANCE	> 95	RV	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4
GOVERNMENT AND PUBLIC ADMINISTRATION	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4
HEALTH SCIENCES			90.4			90.4			90.4			90.4			90.4
HOSPITALITY & TOURISM	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	94.00	RV	90.4
HUMAN SERVICES	> 95	RV	90.4	> 95	RV	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	87.00	RV	90.4
INFORMATION TECHNOLOGY	> 95	RV	90.4	> 95	RV	90.4	N < 10	< 10	90.4	> 95	RV	90.4	95.00	RV	90.4
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			90.4			90.4			90.4			90.4			90.4
MANUFACTURING			90.4			90.4			90.4			90.4			90.4
MARKETING			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	90.00	RV	90.4
STEM			90.4			90.4			90.4			90.4			90.4
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	90.4			90.4			90.4	> 95	RV	90.4	89.00	RV	90.4



# ACADEMIC PERFORMANCE MEASURES

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

### MARKED TREE 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

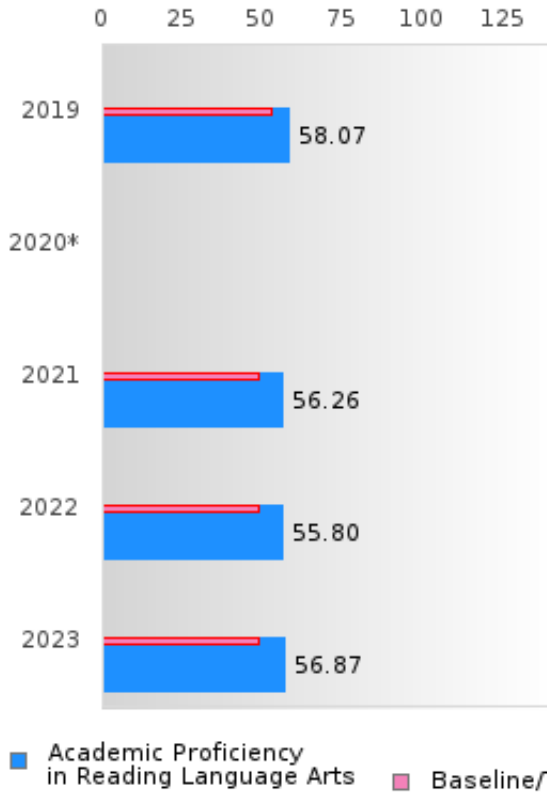
#### General Formula for Academic Proficiency Score for Each Subject

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS



YEAR	SCORE	BASELINE/TARGET	N
2019	58.07	52.78	82
2020*		53.03	
2021	56.26	48.45	91
2022	55.80	48.7	86
2023	56.87	48.95	71

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

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

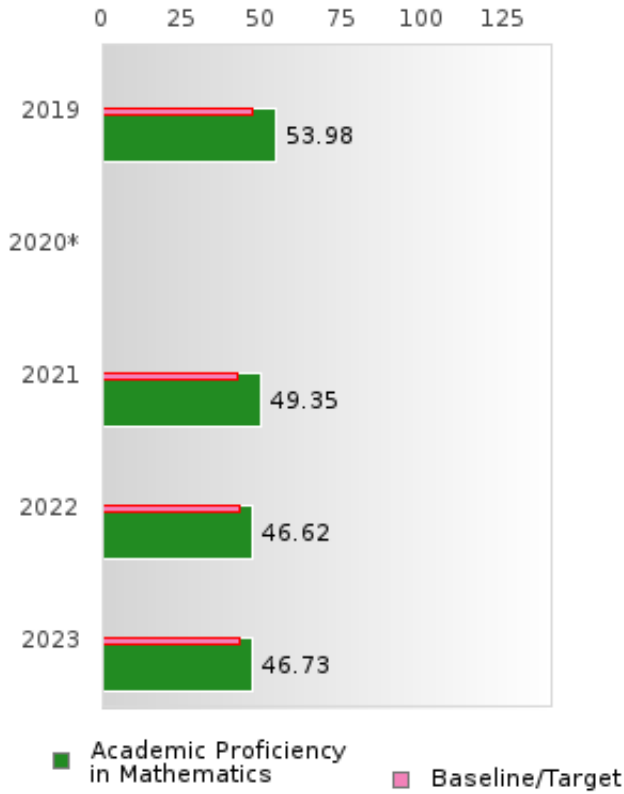
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN READING LANGUAGE ARTS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS



YEAR	SCORE	BASELINE/TARGET	N
2019	53.98	46.45	82
2020*		46.7	
2021	49.35	42.27	91
2022	46.62	42.52	86
2023	46.73	42.77	71

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

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

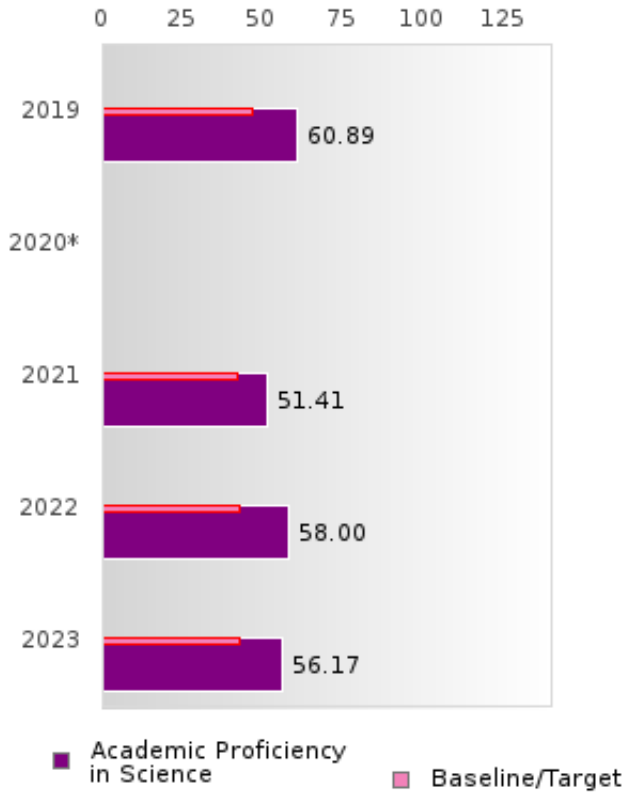
### DISTRIBUTION OF DISTRICT SCORES FOR ACADEMIC PROFICIENCY IN MATHEMATICS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE



YEAR	SCORE	BASELINE/TARGET	N
2019	60.89	53.26	83
2020*		53.51	
2021	51.41	48.4	91
2022	58.00	48.65	86
2023	56.17	48.9	71

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

## MARKED TREE SCHOOL DISTRICT

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

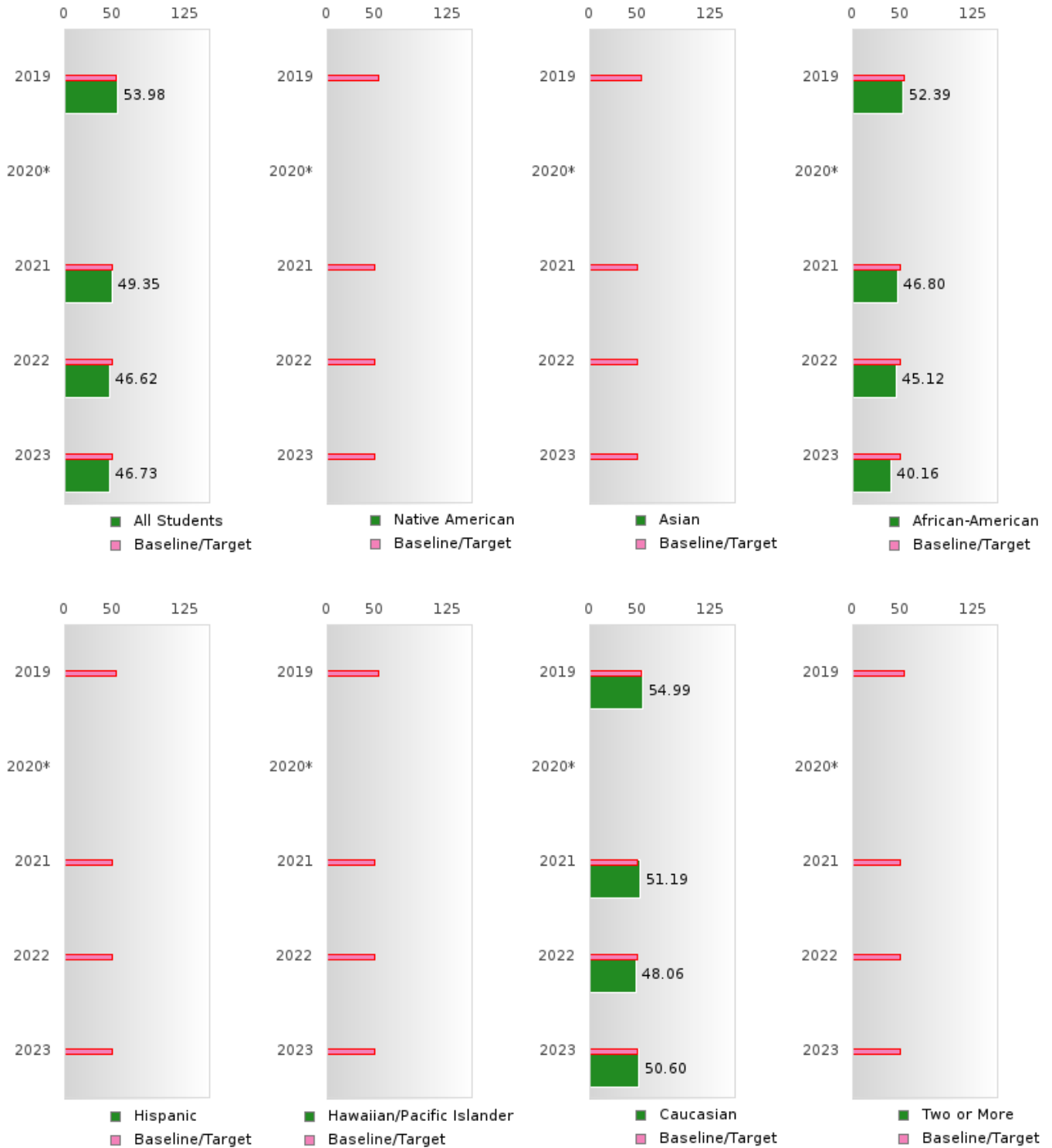


\*State-required academic achievement tests were waived in 2020 due to COVID19.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	58.07	82	52.78			53.03	56.26	91	48.45	55.80	86	48.7	56.87	71	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	50.39	25	52.78			53.03	55.16	38	48.45	56.31	38	48.7	52.80	31	48.95
Hispanic	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	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	61.90	56	52.78			53.03	57.07	53	48.45	55.66	48	48.7	59.26	39	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	53.98	82	46.45			46.7	49.35	91	42.27	46.62	86	42.52	46.73	71	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	52.39	25	46.45			46.7	46.80	38	42.27	45.12	38	42.52	40.16	31	42.77
Hispanic	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	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	54.99	56	46.45			46.7	51.19	53	42.27	48.06	48	42.52	50.60	39	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	60.89	83	53.26			53.51	51.41	91	48.4	58.00	86	48.65	56.17	71	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	50.26	25	53.26			53.51	47.84	38	48.4	60.23	38	48.65	52.55	31	48.9
Hispanic	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	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	65.98	57	53.26			53.51	53.79	53	48.4	56.57	48	48.65	58.85	39	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

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION

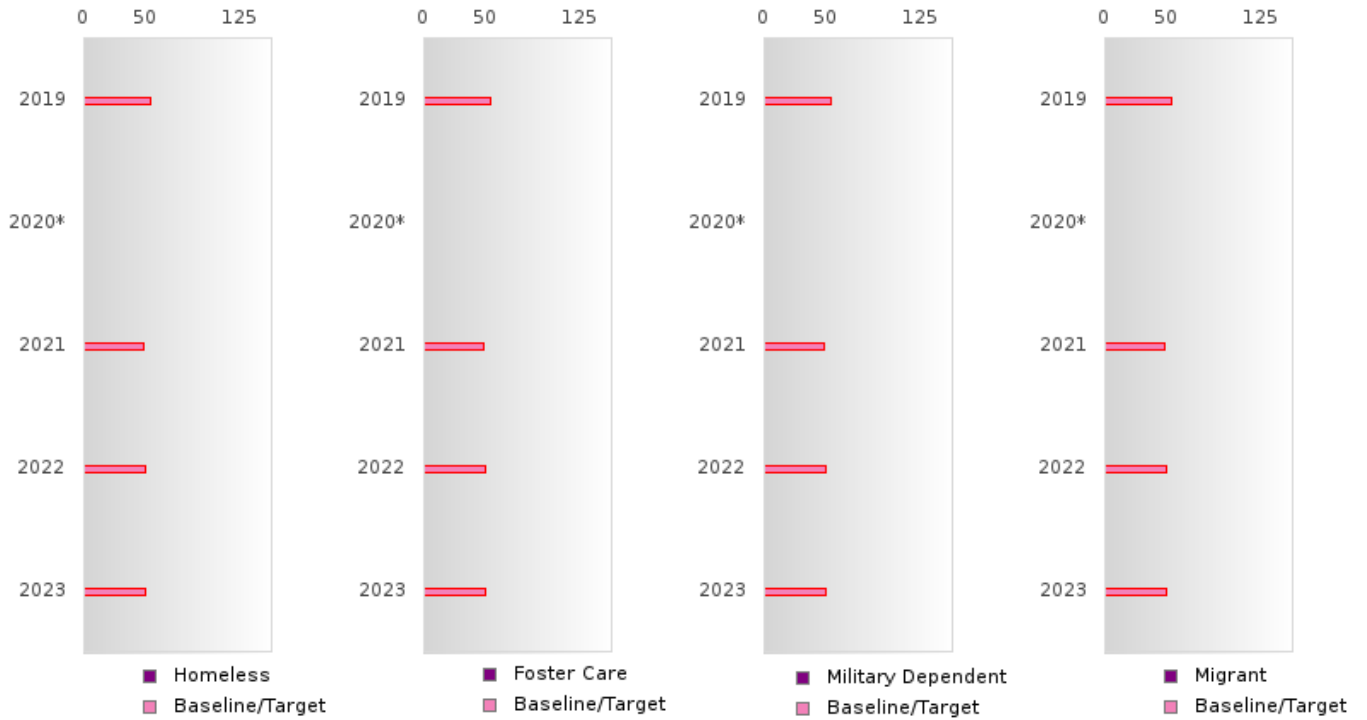


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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE 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	58.07	82	52.78			53.03	56.26	91	48.45	55.80	86	48.7	56.87	71	48.95
Male	52.33	34	52.78			53.03	48.71	47	48.45	53.92	46	48.7	53.27	42	48.95
Female	61.64	48	52.78			53.03	65.08	44	48.45	57.03	40	48.7	62.33	29	48.95
Students with Disabilities	46.76	10	52.78			53.03	47.74	10	48.45	49.44	10	48.7	N < 10	< 10	48.95
Economically Disadvantaged	53.96	61	52.78			53.03	52.27	75	48.45	53.85	71	48.7	55.14	53	48.95
Non-traditional	68.06	23	52.78			53.03	69.44	20	48.45	68.13	42	48.7	43.18	22	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	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Homeless	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Foster Care	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Military Dependent	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
Migrant	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	53.98	82	46.45			46.7	49.35	91	42.27	46.62	86	42.52	46.73	71	42.77
Male	49.75	34	46.45			46.7	47.24	47	42.27	47.02	46	42.52	48.64	42	42.77
Female	56.33	48	46.45			46.7	52.19	44	42.27	45.82	40	42.52	44.08	29	42.77
Students with Disabilities	33.17	10	46.45			46.7	41.21	10	42.27	42.15	10	42.52	N < 10	< 10	42.77
Economically Disadvantaged	51.26	61	46.45			46.7	45.88	75	42.27	45.51	71	42.52	48.39	53	42.77
Non-traditional	64.67	23	46.45			46.7	52.43	20	42.27	49.46	42	42.52	4.55	22	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	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Homeless	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Foster Care	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Military Dependent	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
Migrant	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	60.89	83	53.26			53.51	51.41	91	48.4	58.00	86	48.65	56.17	71	48.9
Male	56.09	35	53.26			53.51	47.57	47	48.4	59.02	46	48.65	56.24	42	48.9
Female	64.22	48	53.26			53.51	56.33	44	48.4	55.34	40	48.65	56.43	29	48.9
Students with Disabilities	66.10	11	53.26			53.51	48.74	10	48.4	52.31	10	48.65	N < 10	< 10	48.9
Economically Disadvantaged	59.20	62	53.26			53.51	48.27	75	48.4	56.87	71	48.65	54.91	53	48.9
Non-traditional	72.51	23	53.26			53.51	57.37	20	48.4	62.49	42	48.65	29.55	22	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	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Homeless	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Foster Care	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Military Dependent	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
Migrant	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9

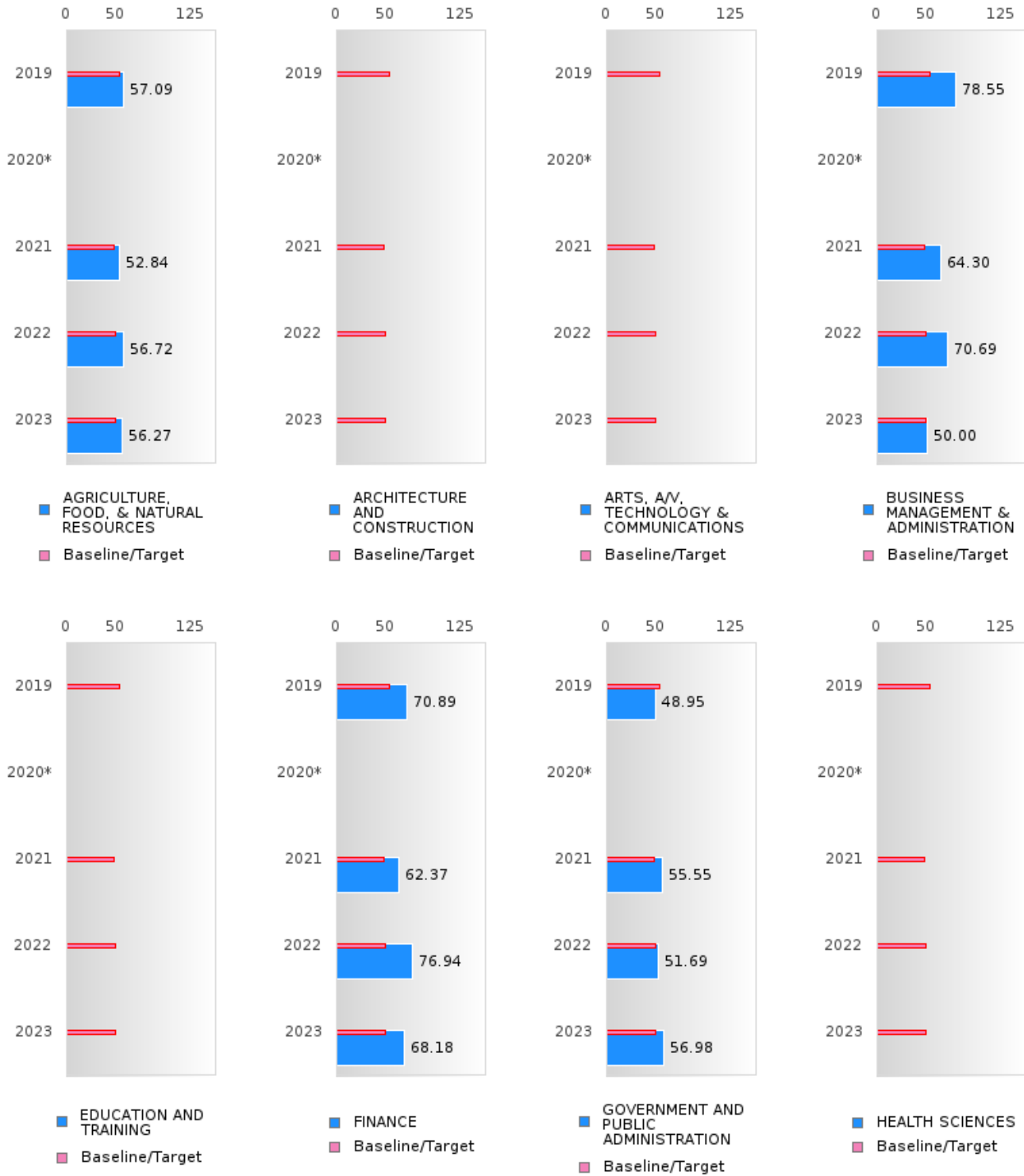
N: Number of Concentrators with Test Scores Included in the Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



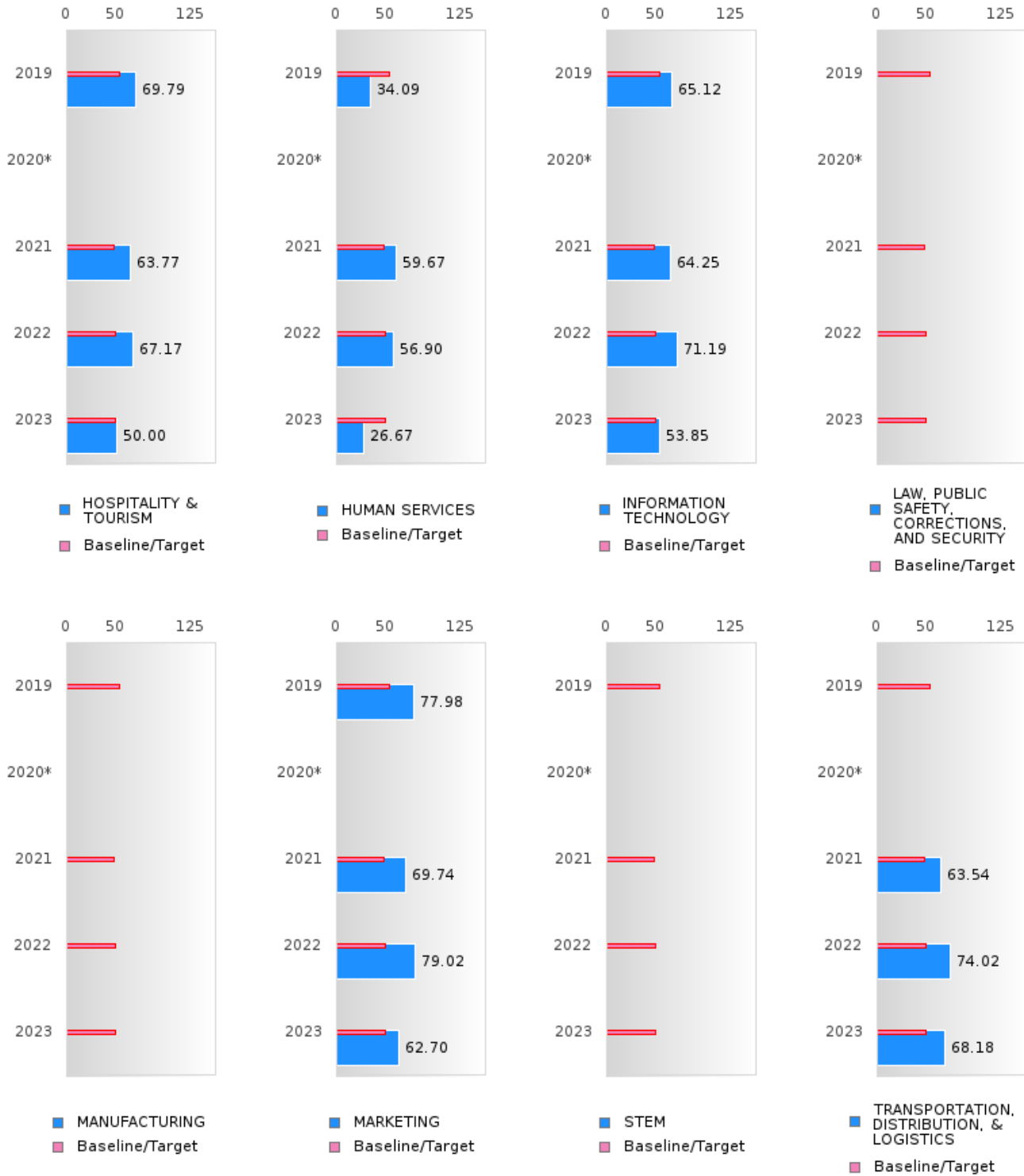
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# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE 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	57.09	24	52.78			53.03	52.84	39	48.45	56.72	34	48.7	56.27	28	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	78.55	22	52.78			53.03	64.30	34	48.45	70.69	35	48.7	50.00	15	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	70.89	14	52.78			53.03	62.37	26	48.45	76.94	24	48.7	68.18	11	48.95
GOVERNMENT AND PUBLIC ADMINISTRATION	48.95	29	52.78			53.03	55.55	27	48.45	51.69	38	48.7	56.98	41	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	69.79	29	52.78			53.03	63.77	40	48.45	67.17	36	48.7	50.00	17	48.95
HUMAN SERVICES	34.09	22	52.78			53.03	59.67	20	48.45	56.90	27	48.7	26.67	15	48.95
INFORMATION TECHNOLOGY	65.12	34	52.78			53.03	64.25	43	48.45	71.19	36	48.7	53.85	13	48.95
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
MANUFACTURING	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
MARKETING	77.98	15	52.78			53.03	69.74	19	48.45	79.02	12	48.7	62.70	10	48.95
STEM	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7	N < 10	< 10	48.95
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	52.78			53.03	63.54	33	48.45	74.02	30	48.7	68.18	11	48.95

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

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	51.66	24	46.45			46.7	50.17	39	42.27	51.91	34	42.52	48.45	28	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	62.46	22	46.45			46.7	56.72	34	42.27	47.65	35	42.52	6.67	15	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	43.16	14	46.45			46.7	56.67	26	42.27	47.41	24	42.52	9.09	11	42.77
GOVERNMENT AND PUBLIC ADMINISTRATION	48.07	29	46.45			46.7	43.51	27	42.27	43.62	38	42.52	45.27	41	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	58.15	29	46.45			46.7	52.15	40	42.27	44.25	36	42.52	5.88	17	42.77
HUMAN SERVICES	15.91	22	46.45			46.7	42.49	20	42.27	41.98	27	42.52	0.00	15	42.77
INFORMATION TECHNOLOGY	62.40	34	46.45			46.7	55.47	43	42.27	48.84	36	42.52	7.69	13	42.77
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
MANUFACTURING	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
MARKETING	65.79	15	46.45			46.7	44.74	19	42.27	51.58	12	42.52	52.01	10	42.77
STEM	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52	N < 10	< 10	42.77
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	46.45			46.7	56.44	33	42.27	49.08	30	42.52	9.09	11	42.77

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

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	53.38	24	53.26			53.51	49.89	39	48.4	54.23	34	48.65	58.67	28	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	80.55	22	53.26			53.51	62.21	34	48.4	62.09	35	48.65	43.33	15	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	74.67	14	53.26			53.51	61.25	26	48.4	63.25	24	48.65	50.00	11	48.9
GOVERNMENT AND PUBLIC ADMINISTRATION	56.47	30	53.26			53.51	49.92	27	48.4	55.53	38	48.65	54.19	41	48.9
HEALTH SCIENCES	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
HOSPITALITY & TOURISM	72.38	29	53.26			53.51	60.87	40	48.4	62.80	36	48.65	44.12	17	48.9
HUMAN SERVICES	31.82	22	53.26			53.51	53.75	20	48.4	57.05	27	48.65	23.33	15	48.9
INFORMATION TECHNOLOGY	70.22	34	53.26			53.51	58.77	43	48.4	63.67	36	48.65	38.46	13	48.9
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
MANUFACTURING	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
MARKETING	81.35	15	53.26			53.51	65.79	19	48.4	68.46	12	48.65	61.53	10	48.9
STEM	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65	N < 10	< 10	48.9
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	53.26			53.51	61.46	33	48.4	63.05	30	48.65	50.00	11	48.9

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

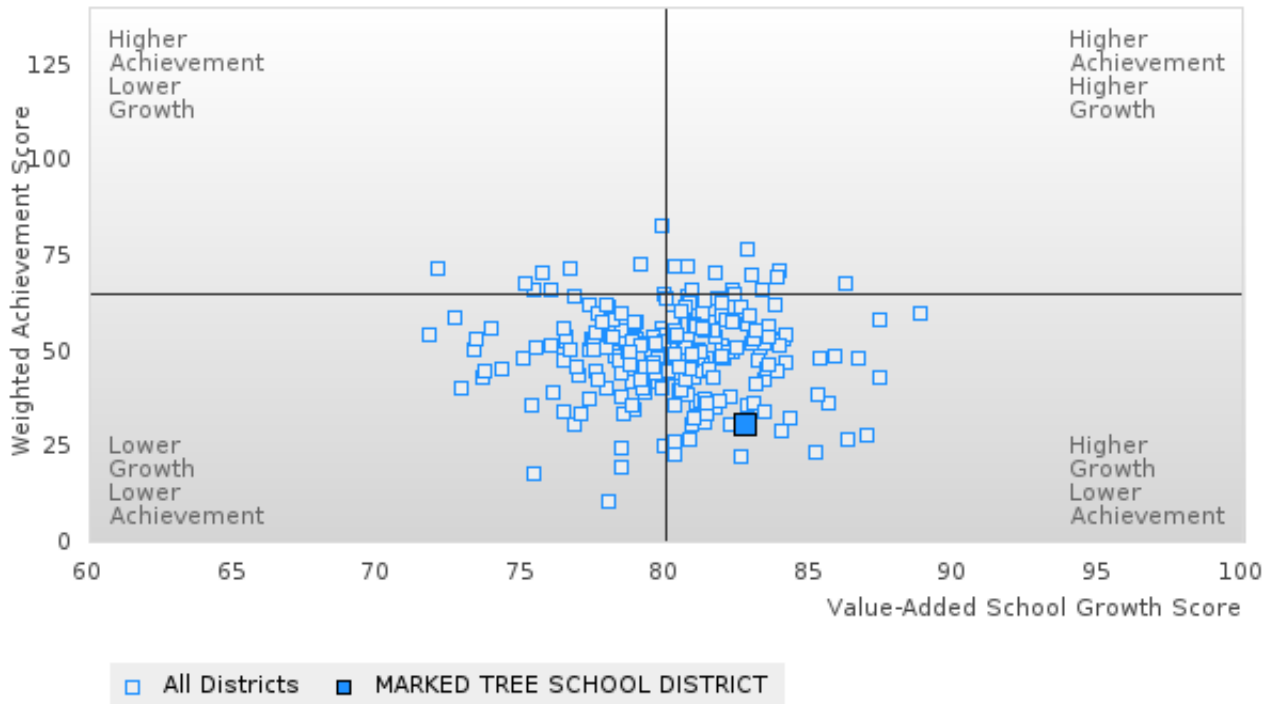
\*State-required academic achievement tests were waived in 2020 due to COVID19.



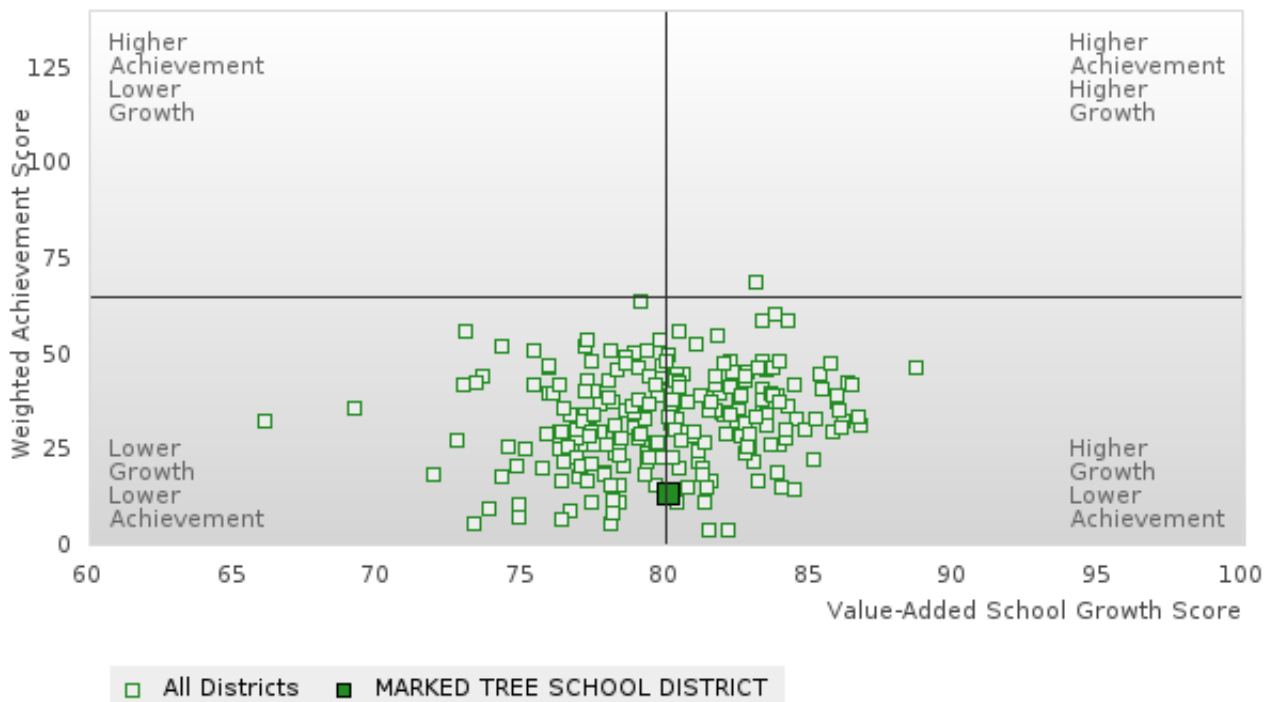
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



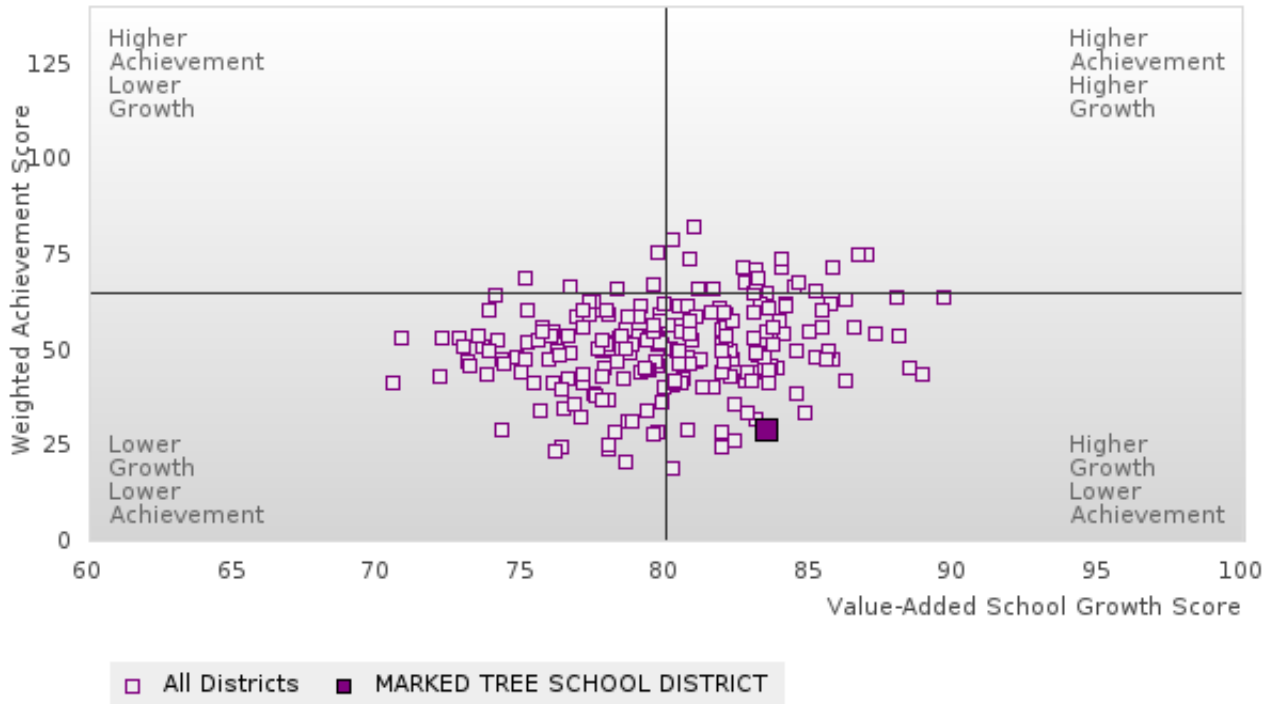
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR MATHEMATICS



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

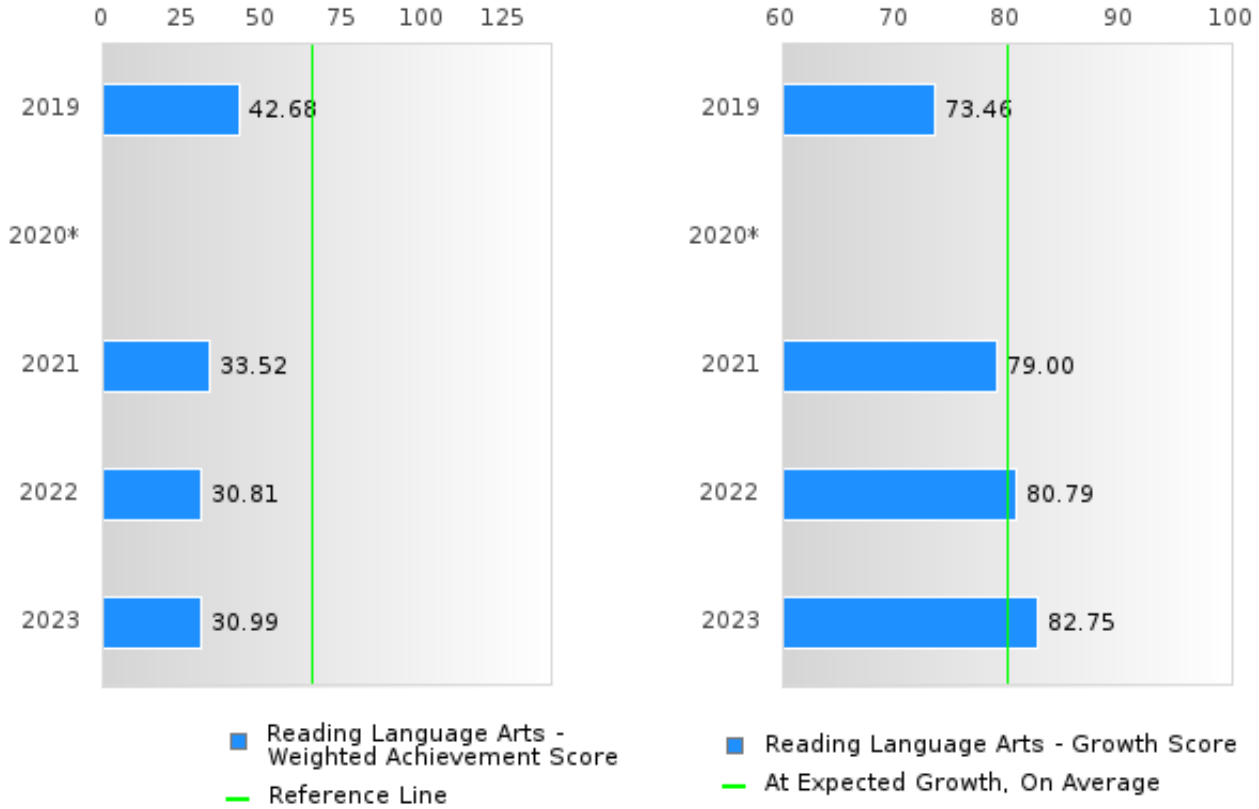
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR SCIENCE



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	42.68	82	73.46	19
2020*				
2021	33.52	91	79.00	38
2022	30.81	86	80.79	15
2023	30.99	71	82.75	20

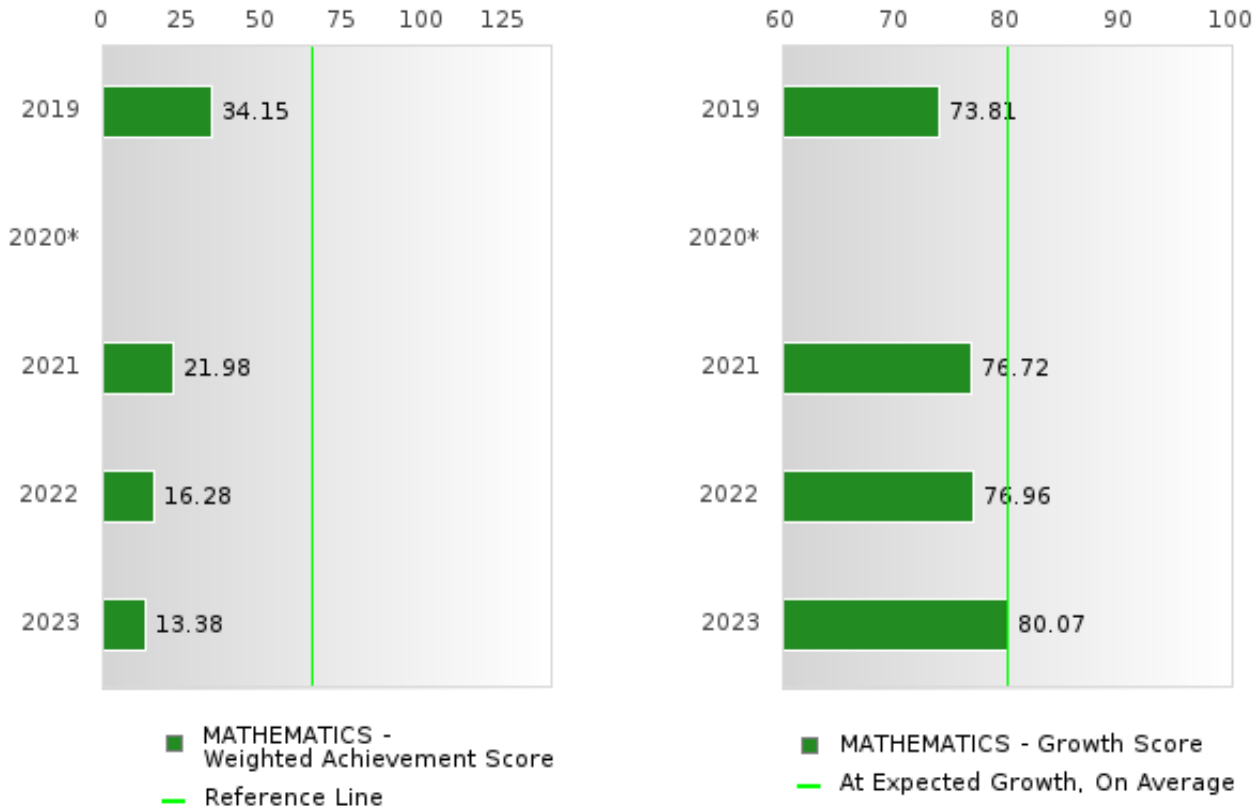
N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	34.15	82	73.81	19
2020*				
2021	21.98	91	76.72	38
2022	16.28	86	76.96	15
2023	13.38	71	80.07	20

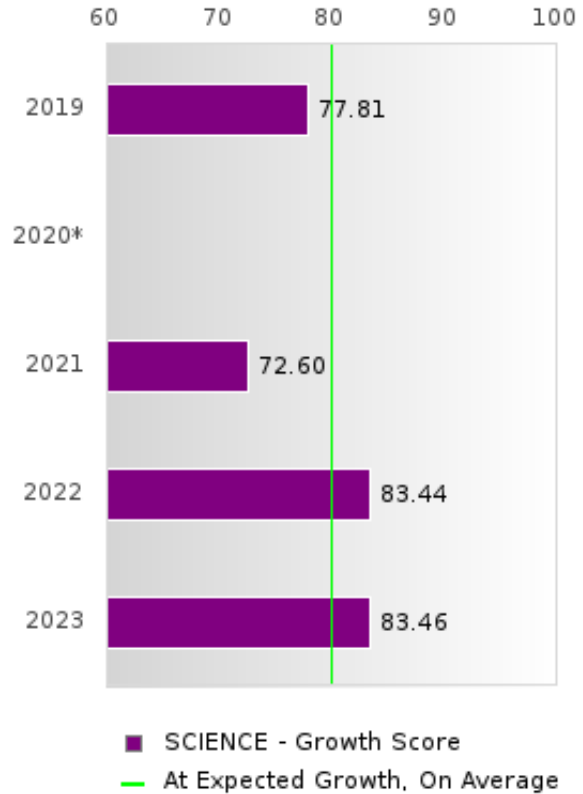
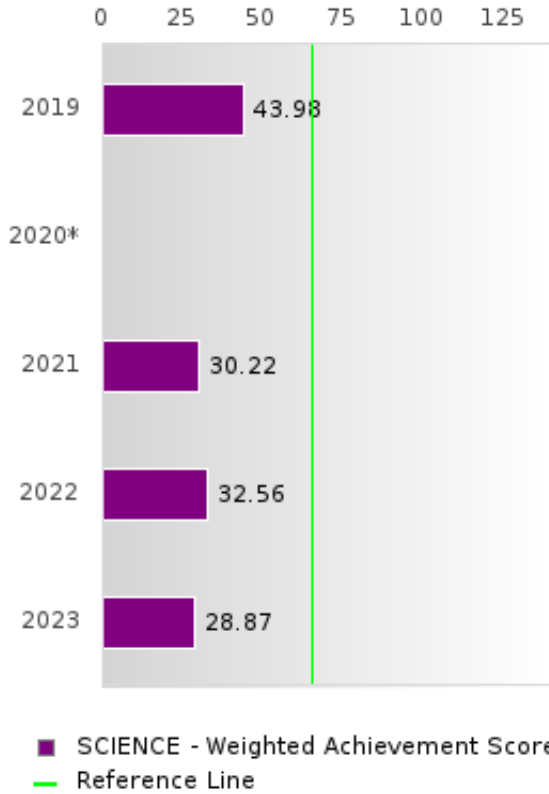
N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	43.98	83	77.81	19
2020*				
2021	30.22	91	72.60	38
2022	32.56	86	83.44	15
2023	28.87	71	83.46	20

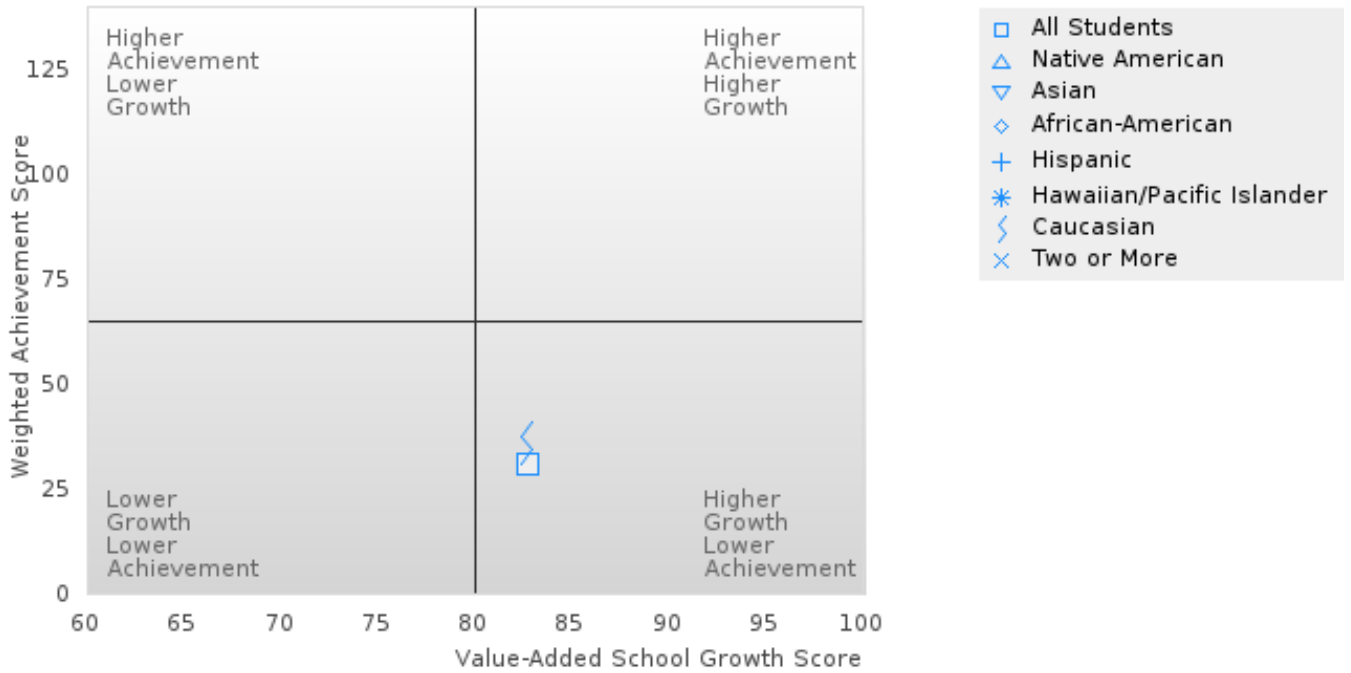
N: Number of Concentrators Included in Score

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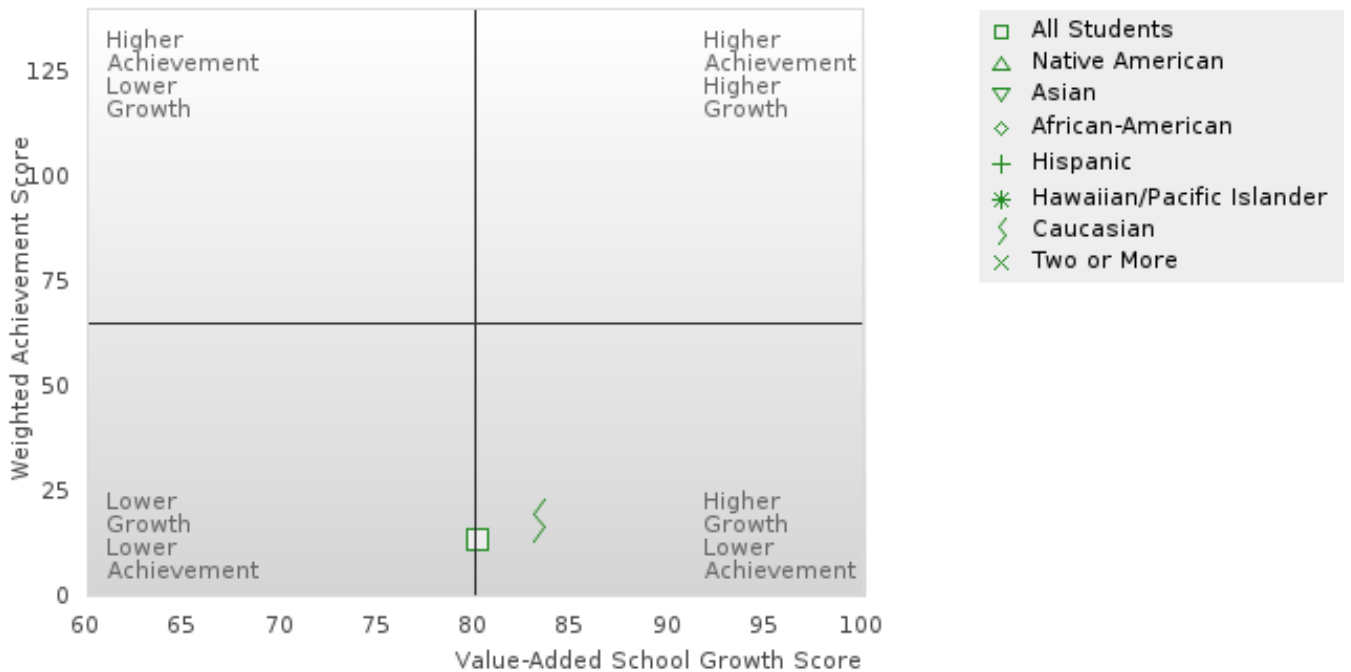
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



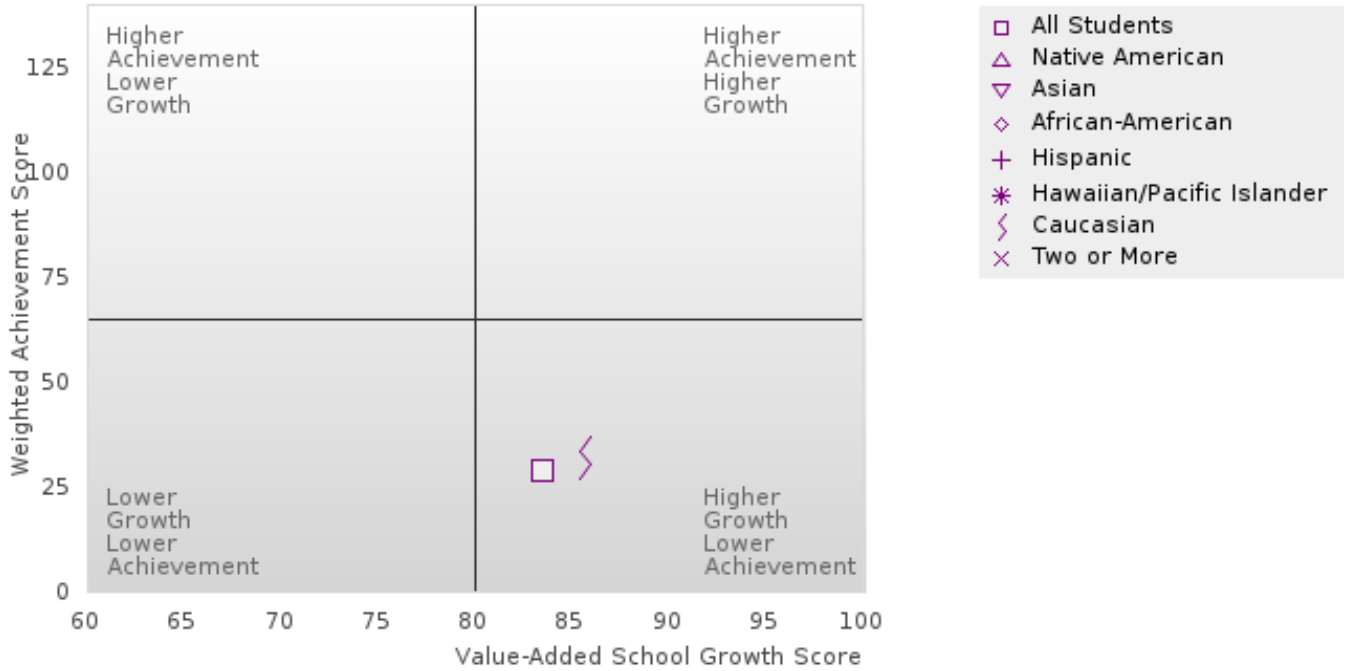
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY RACE/ETHNICITY



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	42.68	82			33.52	91	30.81	86	30.99	71
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	30.00	25			31.58	38	27.63	38	22.58	31
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	49.11	56			34.91	53	33.33	48	35.90	39
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	34.15	82			21.98	91	16.28	86	13.38	71
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	30.00	25			17.11	38	9.21	38	6.45	31
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	36.61	56			25.47	53	21.88	48	17.95	39
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	43.98	83			30.22	91	32.56	86	28.87	71
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	26.00	25			21.05	38	31.58	38	24.19	31
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	52.63	57			36.79	53	33.33	48	32.05	39
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

## MARKED TREE 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	73.46	19			79.00	38	80.79	15	82.75	20
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			78.73	18	N < 10	< 10	N < 10	< 10
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	74.70	13			79.23	20	N < 10	< 10	82.62	12
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	73.81	19			76.72	38	76.96	15	80.07	20
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			76.50	18	N < 10	< 10	N < 10	< 10
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	73.36	13			76.92	20	N < 10	< 10	83.24	12
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	77.81	19			72.60	38	83.44	15	83.46	20
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			74.62	18	N < 10	< 10	N < 10	< 10
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Caucasian	79.33	13			70.79	20	N < 10	< 10	85.65	12
Two or More	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

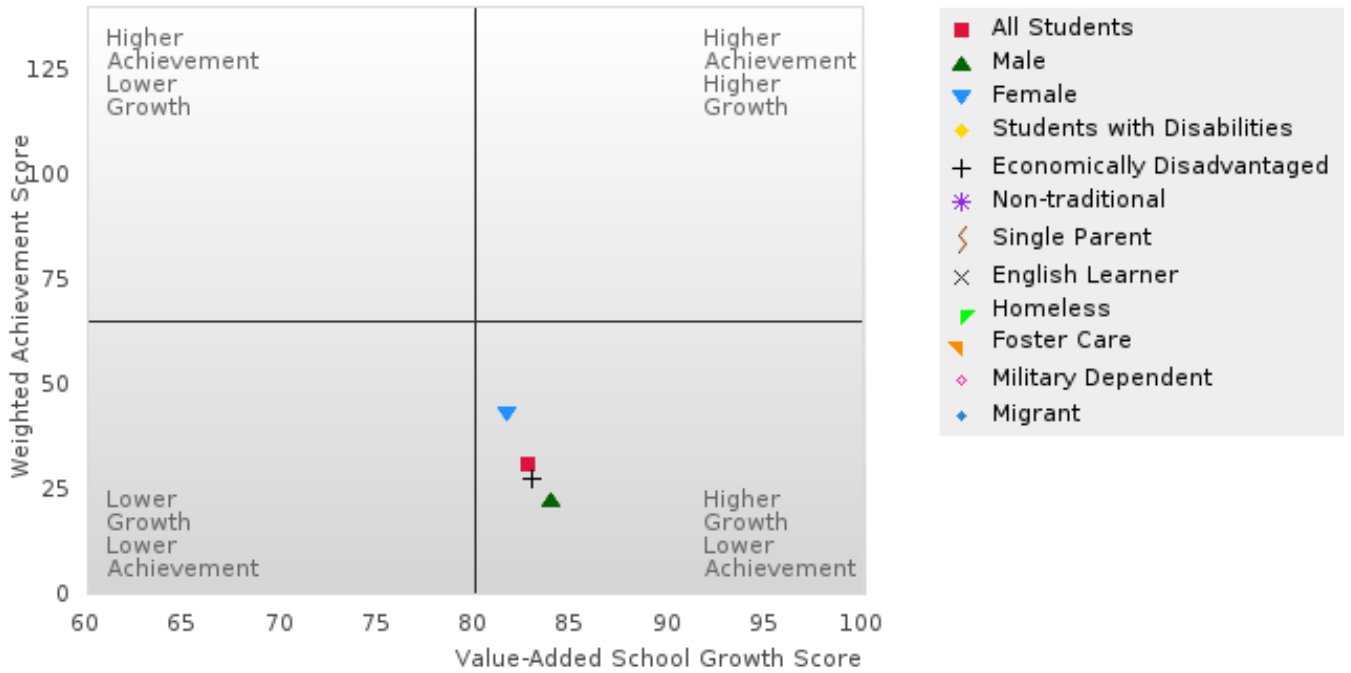
N: Number of Concentrators Included in Score

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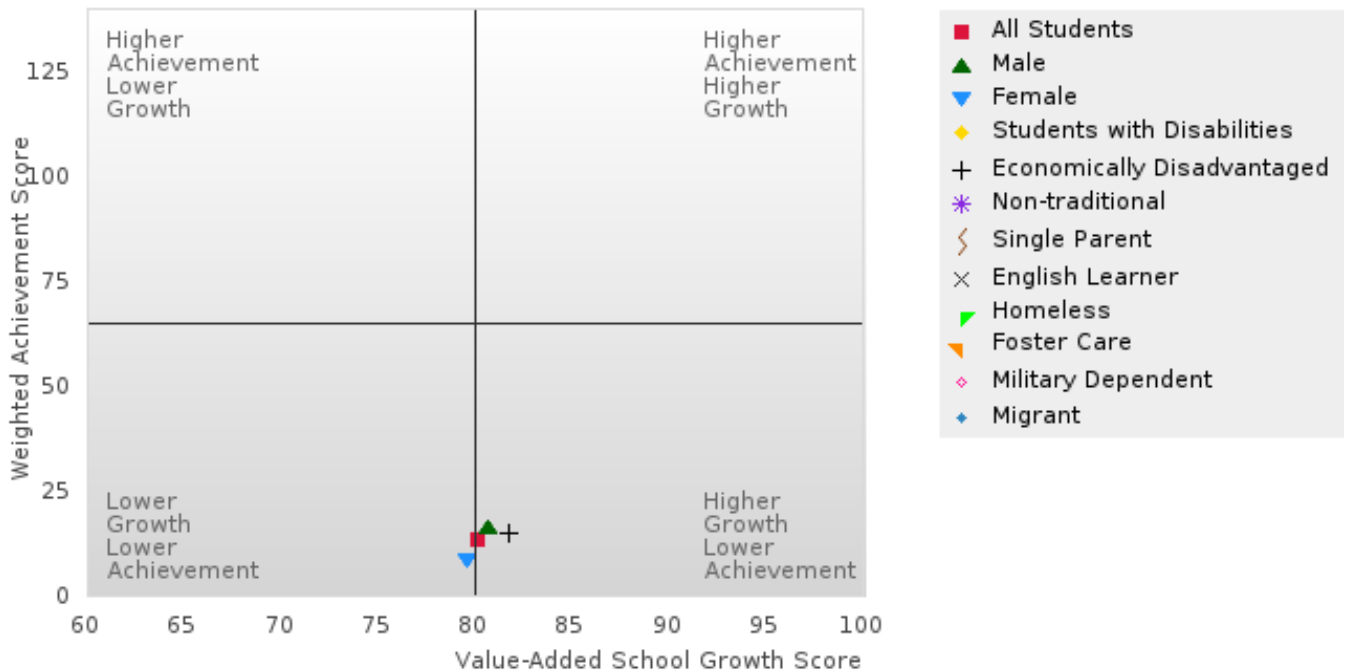
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



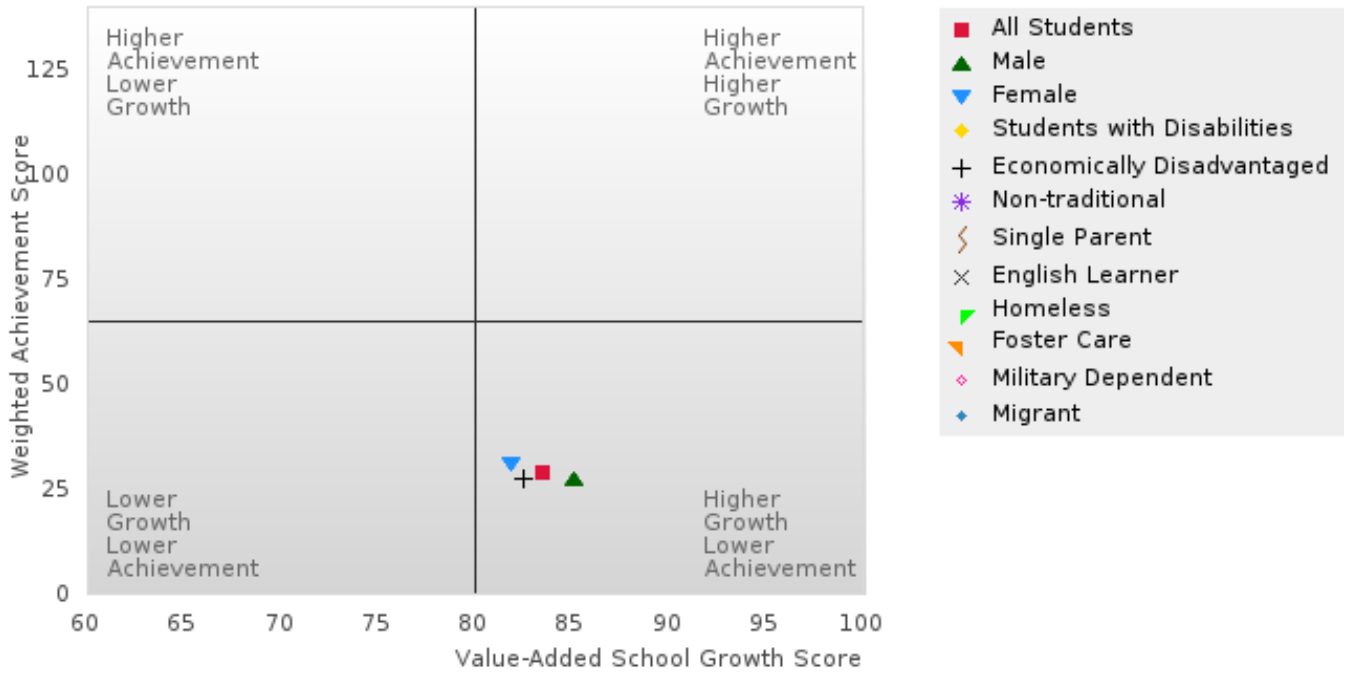
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	42.68	82			33.52	91	30.81	86	30.99	71
Male	35.29	34			20.21	47	21.74	46	22.62	42
Female	47.92	48			47.73	44	41.25	40	43.10	29
Students with Disabilities	10.00	10			10.00	10	10.00	10	N < 10	< 10
Economically Disadvantaged	37.70	61			26.00	75	26.06	71	27.36	53
Non-traditional	60.87	23			55.00	20	48.81	42	43.18	22
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	34.15	82			21.98	91	16.28	86	13.38	71
Male	30.88	34			19.15	47	15.22	46	16.67	42
Female	36.46	48			25.00	44	17.50	40	8.62	29
Students with Disabilities	5.00	10			0.00	10	5.00	10	N < 10	< 10
Economically Disadvantaged	31.15	61			16.00	75	14.08	71	15.09	53
Non-traditional	52.17	23			27.50	20	19.05	42	4.55	22
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	43.98	83			30.22	91	32.56	86	28.87	71
Male	35.71	35			24.47	47	26.09	46	27.38	42
Female	50.00	48			36.36	44	40.00	40	31.03	29
Students with Disabilities	27.27	11			15.00	10	5.00	10	N < 10	< 10
Economically Disadvantaged	41.94	62			24.00	75	29.58	71	27.36	53
Non-traditional	67.39	23			40.00	20	39.29	42	29.55	22
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

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	73.46	19			79.00	38	80.79	15	82.75	20
Male	N < 10	< 10			77.20	25	N < 10	< 10	83.93	10
Female	75.36	13			82.44	13	N < 10	< 10	81.57	10
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	70.21	15			78.53	35	81.64	13	82.93	17
Non-traditional	75.24	11			N < 10	< 10	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>MATHEMATICS</b>										
All Students	73.81	19			76.72	38	76.96	15	80.07	20
Male	N < 10	< 10			75.34	25	N < 10	< 10	80.61	10
Female	76.21	13			79.38	13	N < 10	< 10	79.53	10
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	71.38	15			75.76	35	76.93	13	81.69	17
Non-traditional	77.17	11			N < 10	< 10	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
<b>SCIENCE</b>										
All Students	77.81	19			72.60	38	83.44	15	83.46	20
Male	N < 10	< 10			70.68	25	N < 10	< 10	85.10	10
Female	78.43	13			76.30	13	N < 10	< 10	81.82	10
Students with Disabilities	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Economically Disadvantaged	76.47	15			72.55	35	84.15	13	82.46	17
Non-traditional	77.63	11			N < 10	< 10	N < 10	< 10	N < 10	< 10
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
English Learner	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Military Dependent	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

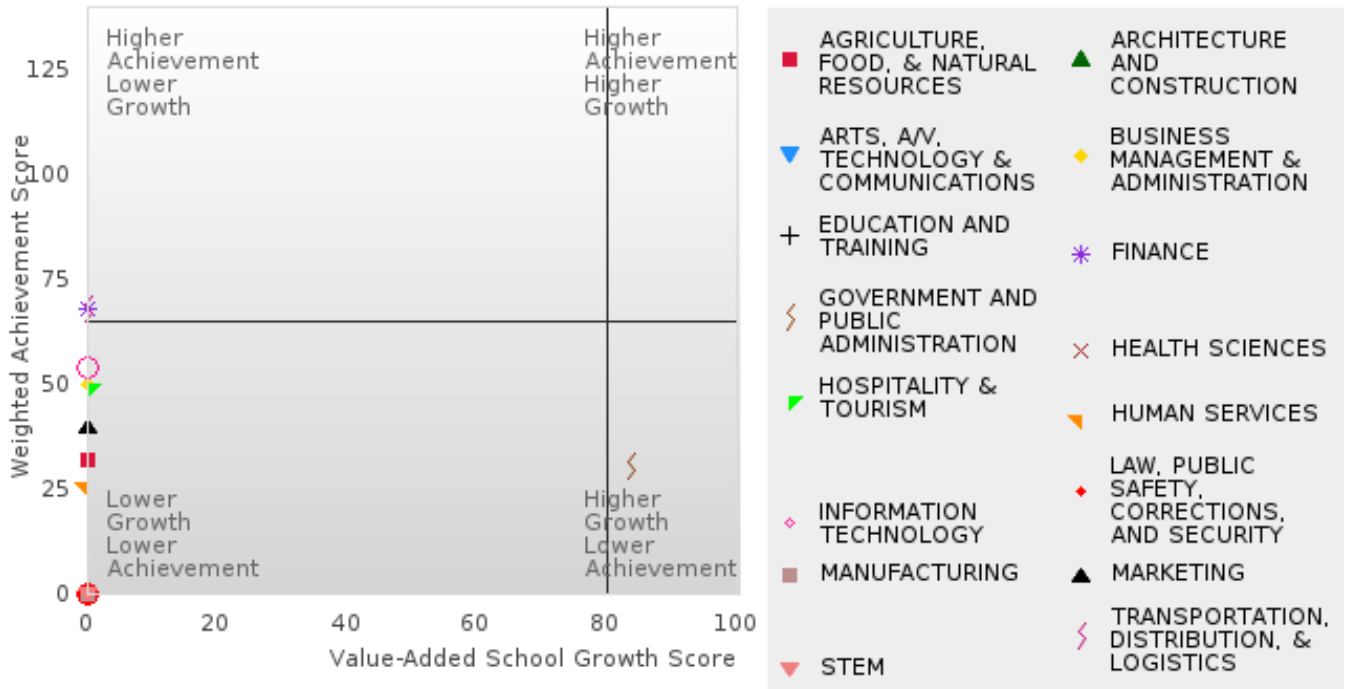
N: Number of Concentrators Included in Score

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

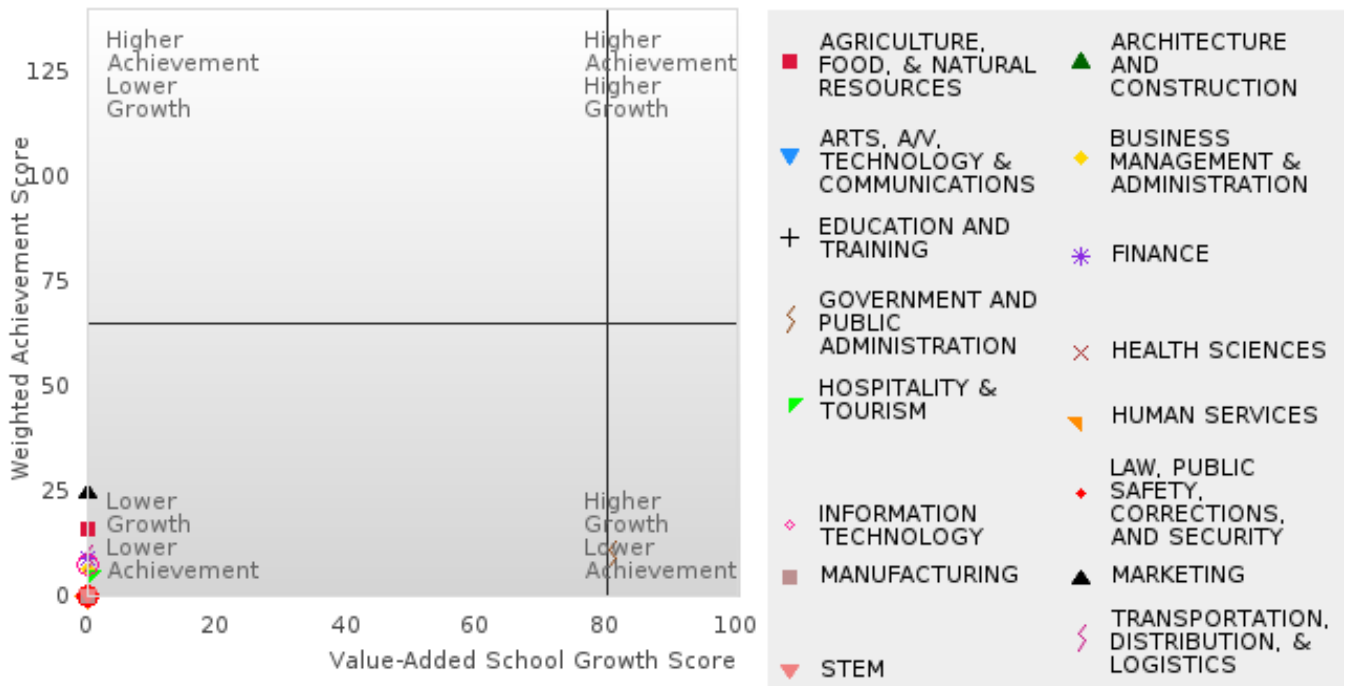
# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



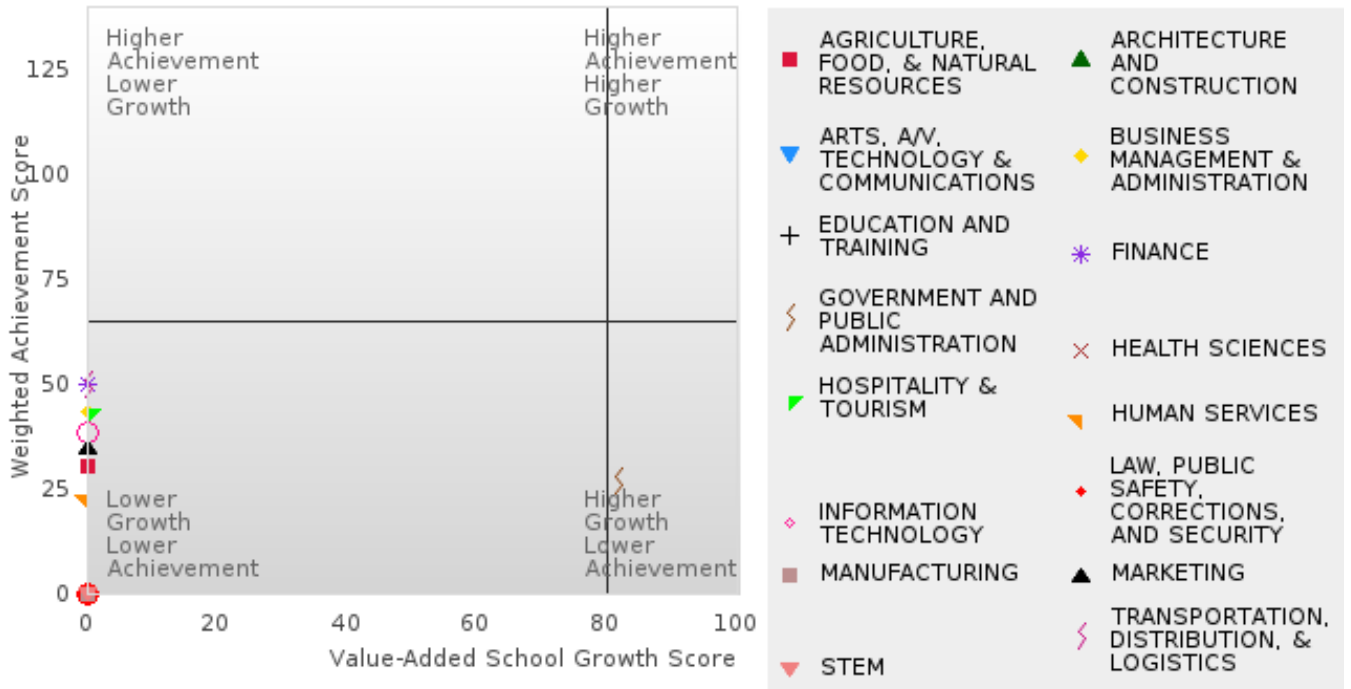
### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	41.67	24			29.49	39	30.88	34	32.14	28
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	76.14	22			50.00	34	50.00	35	50.00	15
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	69.64	14			46.15	26	62.50	24	68.18	11
GOVERNMENT AND PUBLIC ADMINISTRATION	29.31	29			33.33	27	21.05	38	30.49	41
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	58.62	29			47.50	40	50.00	36	50.00	17
HUMAN SERVICES	34.09	22			35.00	20	33.33	27	26.67	15
INFORMATION TECHNOLOGY	54.41	34			48.84	43	52.78	36	53.85	13
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	75.00	15			69.74	19	66.67	12	40.00	10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			48.48	33	56.67	30	68.18	11

N: Number of Concentrators Included in Score

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	27.08	24			25.64	39	22.06	34	16.07	28
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	50.00	22			30.88	34	17.14	35	6.67	15
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	32.14	14			30.77	26	16.67	24	9.09	11
GOVERNMENT AND PUBLIC ADMINISTRATION	25.86	29			12.96	27	9.21	38	9.76	41
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	41.38	29			25.00	40	15.28	36	5.88	17
HUMAN SERVICES	15.91	22			5.00	20	12.96	27	0.00	15
INFORMATION TECHNOLOGY	50.00	34			31.40	43	22.22	36	7.69	13
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	56.67	15			44.74	19	25.00	12	25.00	10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			30.30	33	20.00	30	9.09	11

N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	31.25	24			32.05	39	30.88	34	30.36	28
ARCHITECTURE AND CONSTRUCTION	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
BUSINESS MANAGEMENT & ADMINISTRATION	78.41	22			50.00	34	41.43	35	43.33	15
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	64.29	14			48.08	26	43.75	24	50.00	11
GOVERNMENT AND PUBLIC ADMINISTRATION	33.33	30			24.07	27	25.00	38	26.83	41
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	62.07	29			42.50	40	41.67	36	44.12	17
HUMAN SERVICES	31.82	22			25.00	20	33.33	27	23.33	15
INFORMATION TECHNOLOGY	61.76	34			47.67	43	44.44	36	38.46	13
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	80.00	15			65.79	19	54.17	12	35.00	10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			48.48	33	43.33	30	50.00	11

N: Number of Concentrators Included in Score

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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	N < 10	< 10			76.19	16	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			N < 10	< 10	N < 10	< 10	N < 10	< 10
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			77.77	17	82.33	12	83.48	12
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
INFORMATION TECHNOLOGY	75.84	13			79.66	10	N < 10	< 10	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			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

## MARKED TREE 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	N < 10	< 10			74.70	16	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			N < 10	< 10	N < 10	< 10	N < 10	< 10
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			74.05	17	78.02	12	80.78	12
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
INFORMATION TECHNOLOGY	74.79	13			79.54	10	N < 10	< 10	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			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

## MARKED TREE 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	N < 10	< 10			67.73	16	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			N < 10	< 10	N < 10	< 10	N < 10	< 10
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
FINANCE	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
GOVERNMENT AND PUBLIC ADMINISTRATION	N < 10	< 10			75.76	17	86.05	12	81.56	12
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HOSPITALITY & TOURISM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
HUMAN SERVICES	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
INFORMATION TECHNOLOGY	78.67	13			69.86	10	N < 10	< 10	N < 10	< 10
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MANUFACTURING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
STEM	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10			N < 10	< 10	N < 10	< 10	N < 10	< 10

N: Number of Concentrators Included in Score

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

# POSTSECONDARY PLACEMENT [3S1]

## MARKED TREE 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

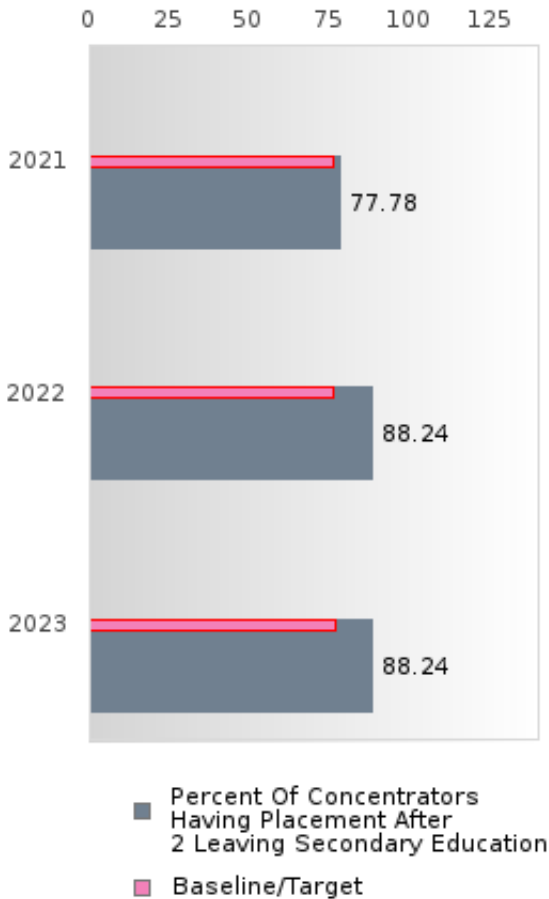
Post-secondary Placement

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

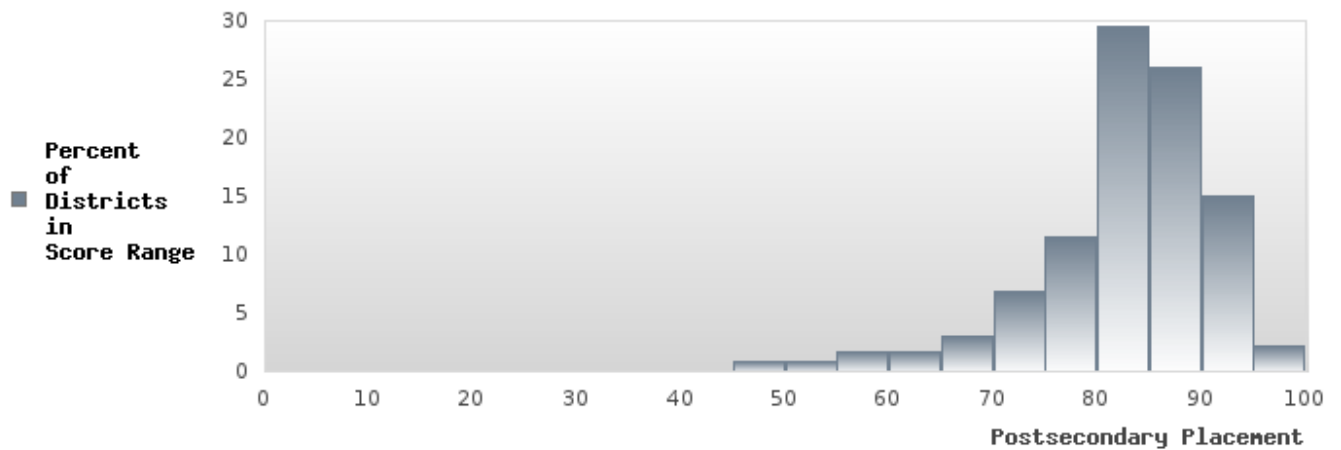
### PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION



YEAR	SCORE	BASELINE/TARGET	N
2021	77.78	75.75	RV
2022	88.00	76.25	RV
2023	88.24	76.75	RV

N: Number of Concentrators Who Left Secondary Education.

### DISTRIBUTION OF DISTRICT POSTSECONDARY PLACEMENT PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE 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	77.78	RV	75.75	88.00	RV	76.25	88.24	RV	76.75
NATIVE AMERICAN			75.75			76.25			76.75
ASIAN			75.75			76.25			76.75
AFRICAN-AMERICAN	N < 10	< 10	75.75	90.00	RV	76.25	91.67	RV	76.75
HISPANIC			75.75			76.25			76.75
HAWAIIAN/PACIFIC ISLANDER			75.75			76.25			76.75
CAUCASIAN	72.73	RV	75.75	86.67	RV	76.25	86.36	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

## MARKED TREE SCHOOL DISTRICT

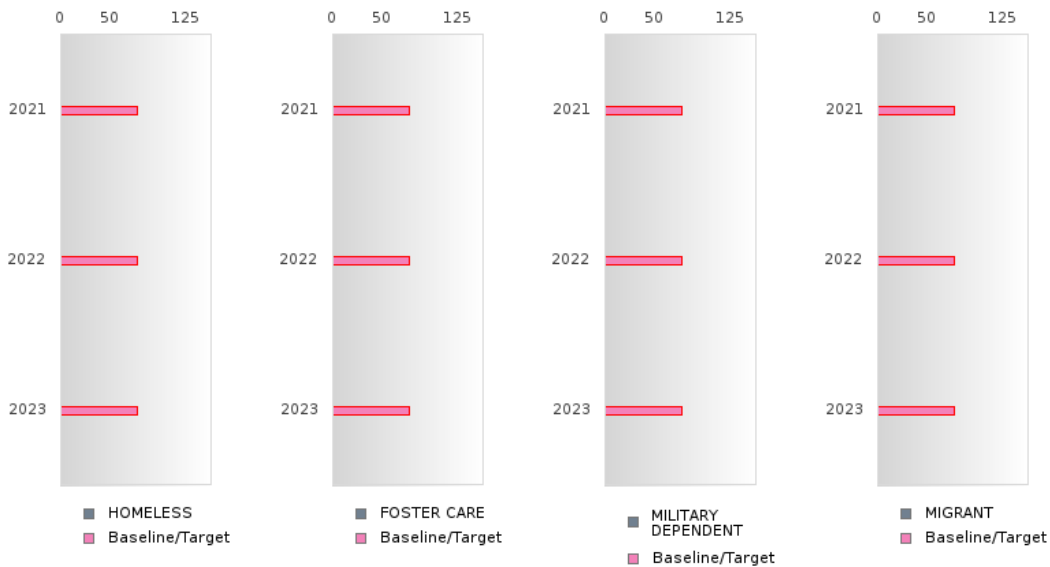
### PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION BY SPECIAL POPULATION



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE 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	77.78	RV	75.75	88.00	RV	76.25	88.24	RV	76.75
MALE	61.54	RV	75.75	N < 10	< 10	76.25	81.25	RV	76.75
FEMALE	92.86	RV	75.75	87.50	RV	76.25	94.44	RV	76.75
STUDENTS WITH DISABILITIES	N < 10	< 10	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
ECONOMICALLY DISADVANTAGED	82.61	RV	75.75	88.89	RV	76.25	85.71	RV	76.75
NON-TRADITIONAL	N < 10	< 10	75.75	N < 10	< 10	76.25	95.00	RV	76.75
SINGLE PARENT			75.75			76.25			76.75
ENGLISH LEARNER			75.75			76.25			76.75
HOMELESS	N < 10	< 10	75.75			76.25			76.75
FOSTER CARE			75.75			76.25			76.75
MILITARY DEPENDENT			75.75			76.25			76.75
MIGRANT	N < 10	< 10	75.75			76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE SCHOOL DISTRICT

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

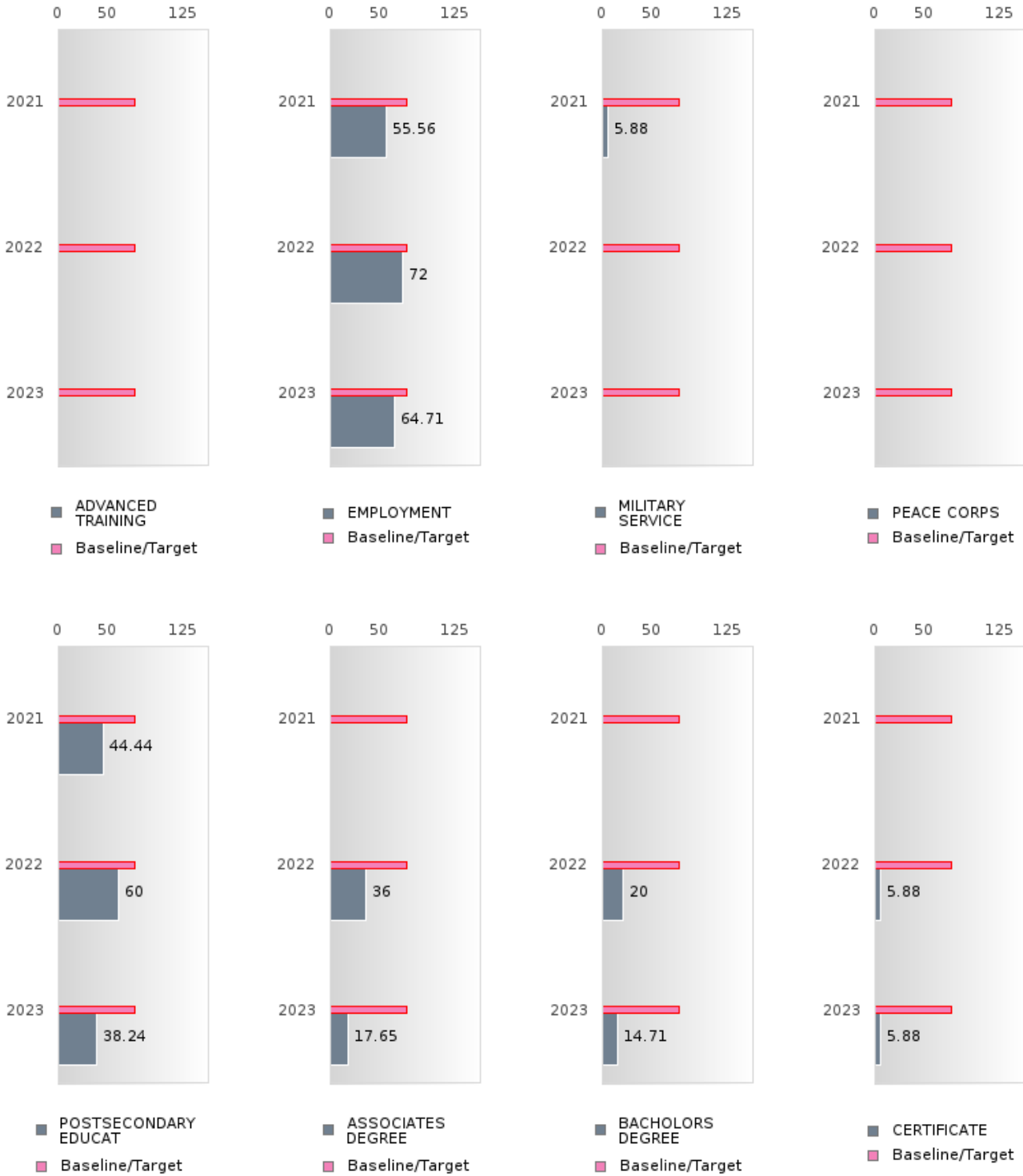
RACE	2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES	58.33	RV	75.75	90.00	RV	76.25	87.50	RV	76.75
ARCHITECTURE AND CONSTRUCTION			75.75			76.25			76.75
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			75.75			76.25			76.75
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	75.75	93.33	RV	76.25	94.12	RV	76.75
EDUCATION AND TRAINING			75.75			76.25			76.75
FINANCE	90.00	RV	75.75	> 95	RV	76.25	91.67	RV	76.75
GOVERNMENT AND PUBLIC ADMINISTRATION	69.23	RV	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
HEALTH SCIENCES			75.75			76.25			76.75
HOSPITALITY & TOURISM	83.33	RV	75.75	87.50	RV	76.25	93.75	RV	76.75
HUMAN SERVICES	N < 10	< 10	75.75	N < 10	< 10	76.25	91.67	RV	76.75
INFORMATION TECHNOLOGY	N < 10	< 10	75.75	93.33	RV	76.25	94.44	RV	76.75
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			75.75			76.25			76.75
MANUFACTURING			75.75			76.25			76.75
MARKETING	N < 10	< 10	75.75	N < 10	< 10	76.25	N < 10	< 10	76.75
STEM			75.75			76.25			76.75
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	75.75	92.86	RV	76.25	93.75	RV	76.75

N = Number of Concentrators Who Left Secondary Education..

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE 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	55.56	15	75.75	72.00	RV	76.25	64.71	22	76.75
MILITARY SERVICE	< 5	RV	75.75			76.25			76.75
PEACE CORPS			75.75			76.25			76.75
POSTSECONDARY EDUCAT	44.44	12	75.75	60.00	15	76.25	38.24	13	76.75
ASSOCIATES DEGREE			75.75	36.00	RV	76.25	17.65	RV	76.75
BACHOLORS DEGREE			75.75	20.00	RV	76.25	14.71	RV	76.75
CERTIFICATE			75.75	< 5	RV	76.25	5.88	RV	76.75

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

# NON-TRADITIONAL PROGRAM CONCENTRATION [4S1]

## MARKED TREE 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.

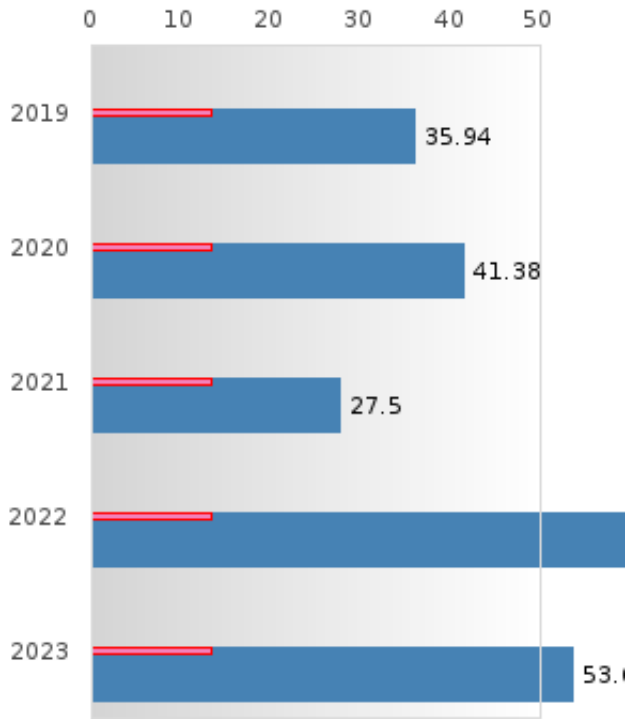
- Numerator: The number of CTE concentrators from underrepresented gender groups who became a CTE concentrator in a program of study leading to a nontraditional career field.
- Denominator: Number of CTE concentrators who became a CTE concentrator in a CTE program of study leading to a non-traditional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

## MARKED TREE SCHOOL DISTRICT

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



YEAR	SCORE	BASELINE/TARGET	N
2019	35.94	13.33	64
2020	41.38	13.33	58
2021	27.50	13.33	80
2022	60.87	13.33	69
2023	53.66	13.33	41

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

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

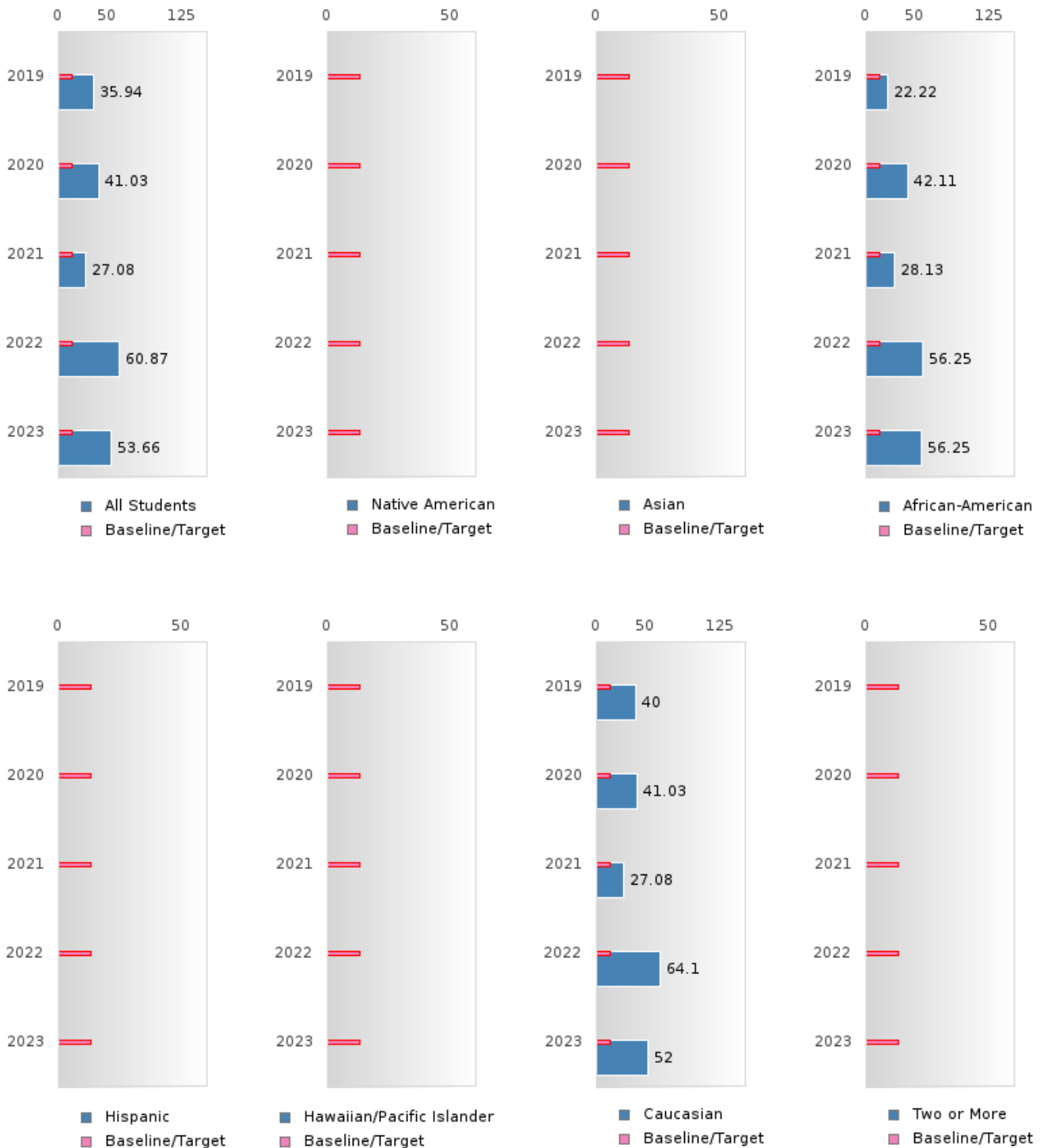
### DISTRIBUTION OF DISTRICT NON-TRADITIONAL PROGRAM PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE SCHOOL DISTRICT

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

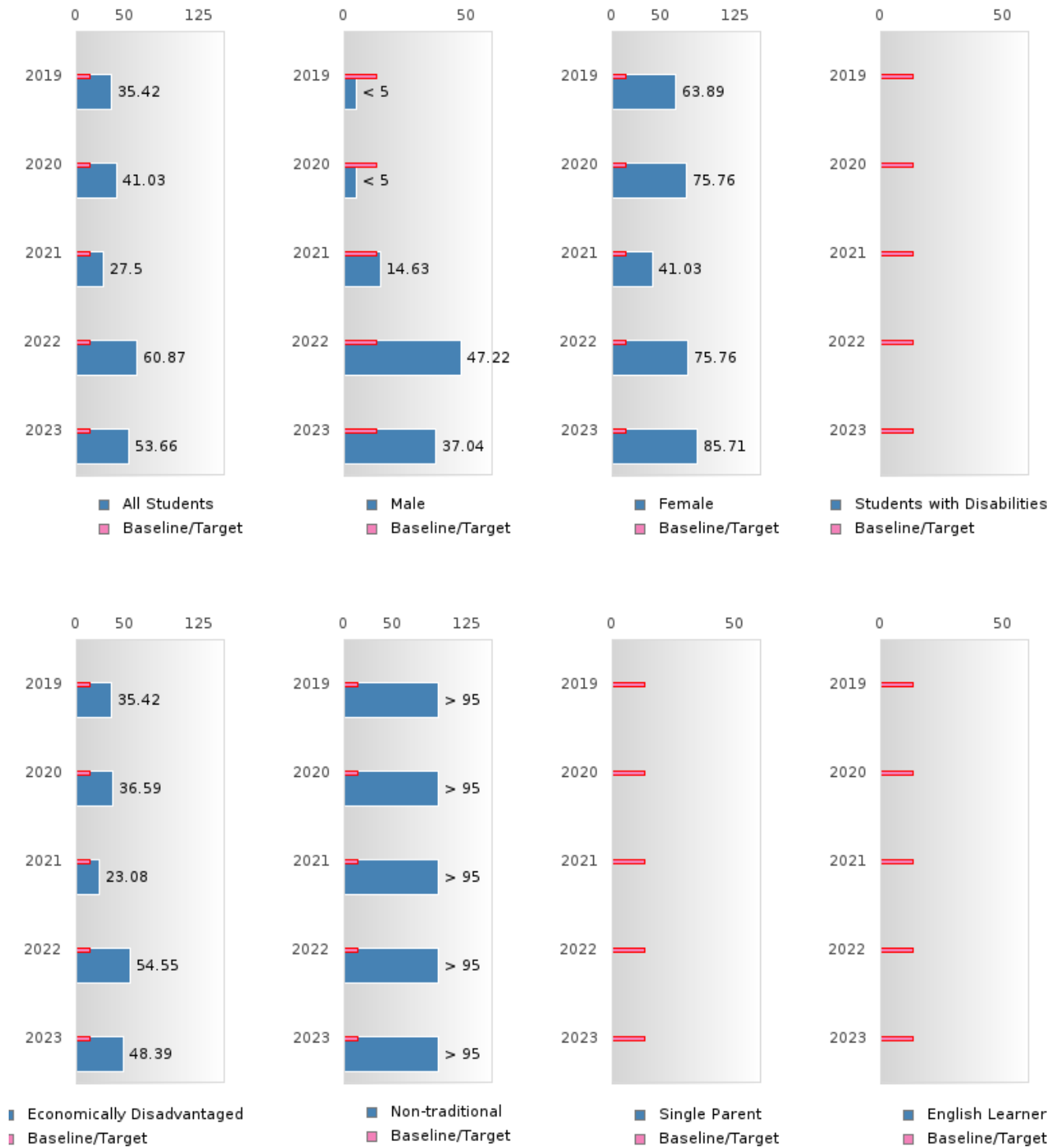
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
All Students	35.94	64	13.33	41.38	58	13.33	27.50	80	13.33	60.87	69	13.33	53.66	41	13.33
Native American			13.33			13.33			13.33			13.33			13.33
Asian			13.33			13.33			13.33			13.33			13.33
African-American	22.22	RV	13.33	42.11	RV	13.33	28.13	RV	13.33	56.67	30	13.33	56.25	RV	13.33
Hispanic	N < 10	< 10	13.33			13.33			13.33			13.33			13.33
Hawaiian/Pacific Islander			13.33			13.33			13.33			13.33			13.33
Caucasian	40.00	45	13.33	41.03	39	13.33	27.08	48	13.33	64.10	39	13.33	52.00	25	13.33
Two or More			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

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE 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	35.94	64	13.33	41.38	58	13.33	27.50	80	13.33	60.87	69	13.33	53.66	41	13.33
Male	< 5	RV	13.33	< 5	RV	13.33	14.63	RV	13.33	47.22	36	13.33	37.04	27	13.33
Female	63.89	36	13.33	75.00	RV	13.33	41.03	39	13.33	75.76	RV	13.33	85.71	RV	13.33
Students with Disabilities	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
Economically Disadvantaged	35.42	48	13.33	36.59	41	13.33	23.08	65	13.33	54.55	55	13.33	48.39	31	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			13.33			13.33			13.33			13.33			13.33
Homeless			13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
Foster Care			13.33			13.33			13.33			13.33			13.33
Military Dependent			13.33			13.33			13.33			13.33			13.33
Migrant			13.33			13.33			13.33			13.33			13.33

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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

## MARKED TREE 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

## MARKED TREE SCHOOL DISTRICT

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

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES	14.29	112	13.33	16.51	109	13.33	13.59	103	13.33	12.38	105	13.33	15.79	RV	13.33
ARCHITECTURE AND CONSTRUCTION			13.33			13.33			13.33			13.33			13.33
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			13.33			13.33			13.33			13.33			13.33
BUSINESS MANAGEMENT & ADMINISTRATION	N < 10	< 10	13.33	34.78	RV	13.33	36.36	RV	13.33	36.36	RV	13.33			13.33
EDUCATION AND TRAINING			13.33			13.33			13.33			13.33			13.33
FINANCE			13.33			13.33	33.33	RV	13.33	33.33	RV	13.33	36.36	RV	13.33
GOVERNMENT AND PUBLIC ADMINISTRATION			13.33			13.33			13.33			13.33			13.33
HEALTH SCIENCES			13.33			13.33			13.33			13.33			13.33
HOSPITALITY & TOURISM			13.33			13.33			13.33			13.33	N < 10	< 10	13.33
HUMAN SERVICES	5.00	RV	13.33	< 5	RV	13.33	22.73	RV	13.33	21.21	RV	13.33	41.18	RV	13.33
INFORMATION TECHNOLOGY	58.82	34	13.33	53.85	39	13.33	61.36	44	13.33	55.56	36	13.33	53.33	RV	13.33
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			13.33			13.33			13.33			13.33			13.33
MANUFACTURING			13.33			13.33			13.33			13.33			13.33
MARKETING			13.33			13.33			13.33			13.33			13.33
STEM			13.33			13.33			13.33			13.33			13.33
TRANSPORTATION, DISTRIBUTION, & LOGISTICS	N < 10	< 10	13.33	61.54	26	13.33	62.86	35	13.33	63.33	30	13.33	63.64	RV	13.33

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

# INDUSTRY CERTIFICATIONS [5S1]

## MARKED TREE 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.

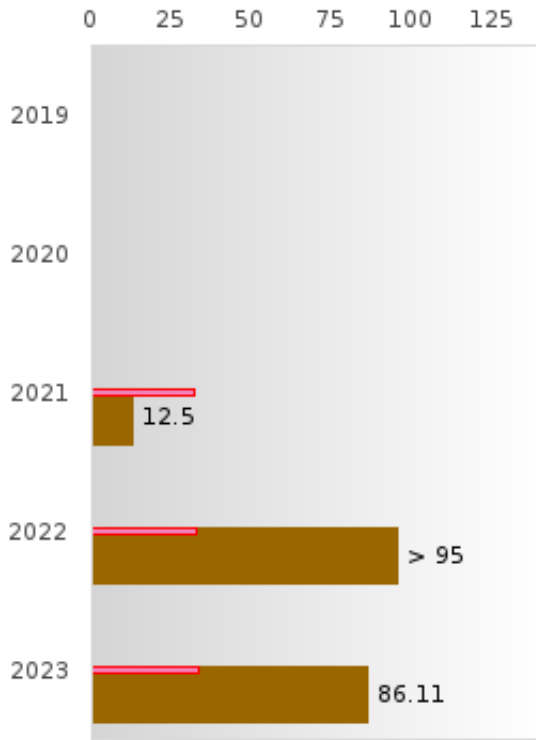
Formula:  
Program Quality

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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

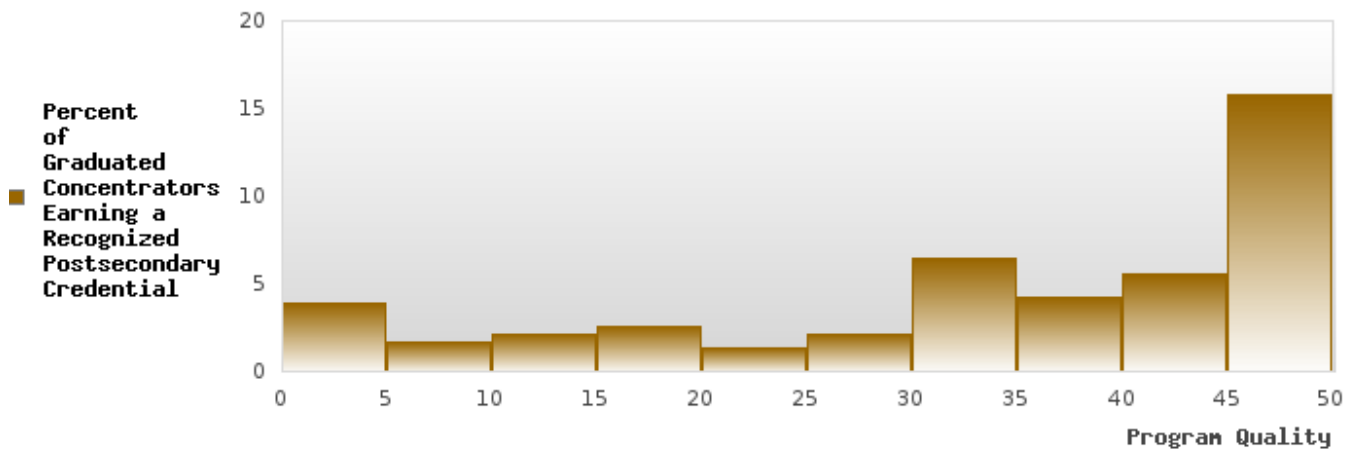


YEAR	SCORE	BASELINE/TARGET	N
2019		48.91	
2020		48.91	
2021	12.50	32.29	RV
2022	> 95	32.79	RV
2023	86.11	33.29	RV

N: Number of Concentrators Who Graduated.

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

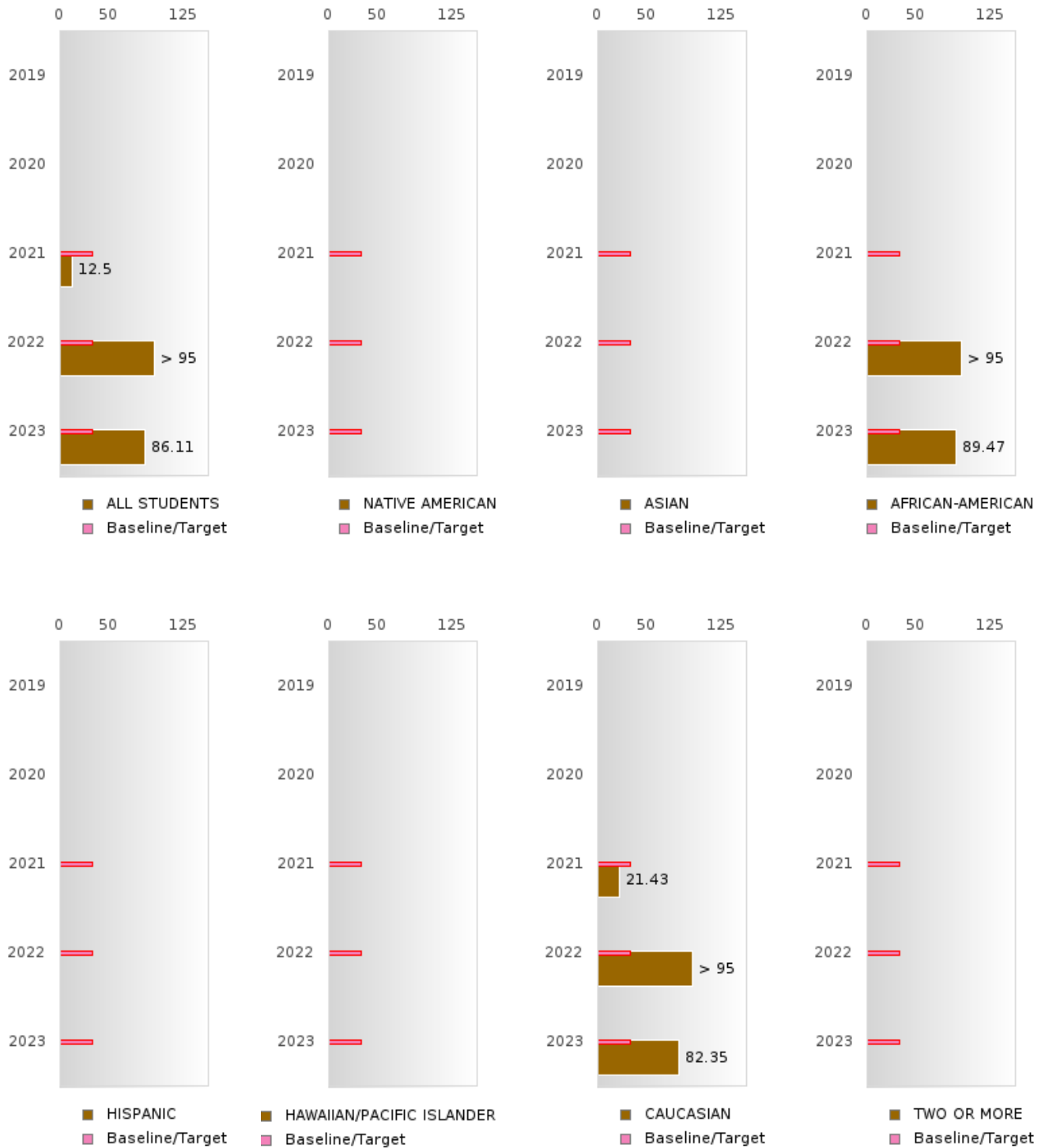
### DISTRIBUTION OF DISTRICT RECONGIZED POSTSECONDARY CREDENTIAL PERCENT



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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

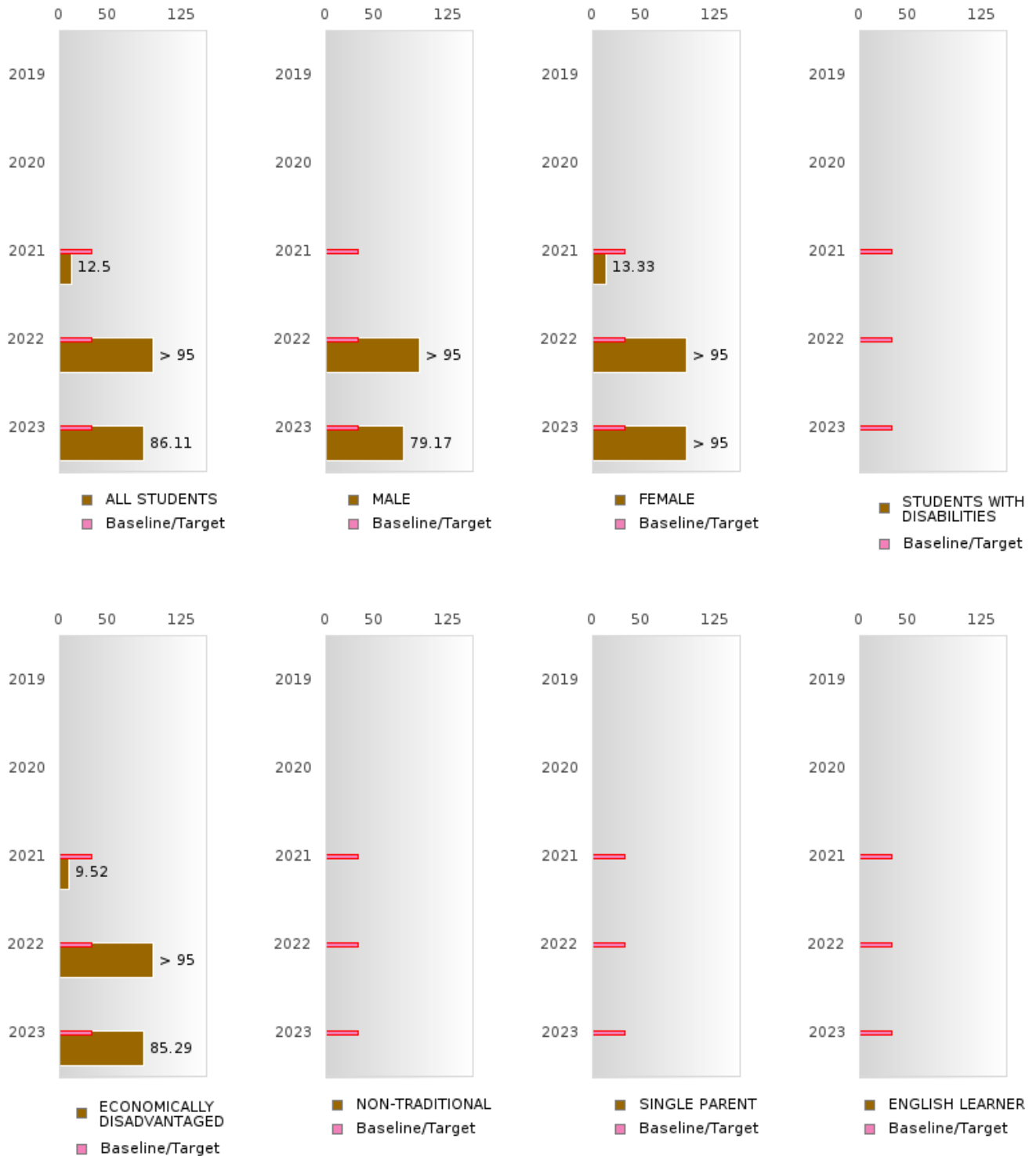
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	12.50	RV	32.29	> 95	RV	32.79	86.11	RV	33.29
NATIVE AMERICAN			48.91			48.91			32.29			32.79			33.29
ASIAN			48.91			48.91			32.29			32.79			33.29
AFRICAN-AMERICAN			48.91			48.91			32.29	> 95	RV	32.79	89.47	RV	33.29
HISPANIC			48.91			48.91			32.29			32.79			33.29
HAWAIIAN/PACIFIC ISLANDER			48.91			48.91			32.29			32.79			33.29
CAUCASIAN			48.91			48.91	21.43	RV	32.29	> 95	RV	32.79	82.35	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

## MARKED TREE SCHOOL DISTRICT

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





# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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

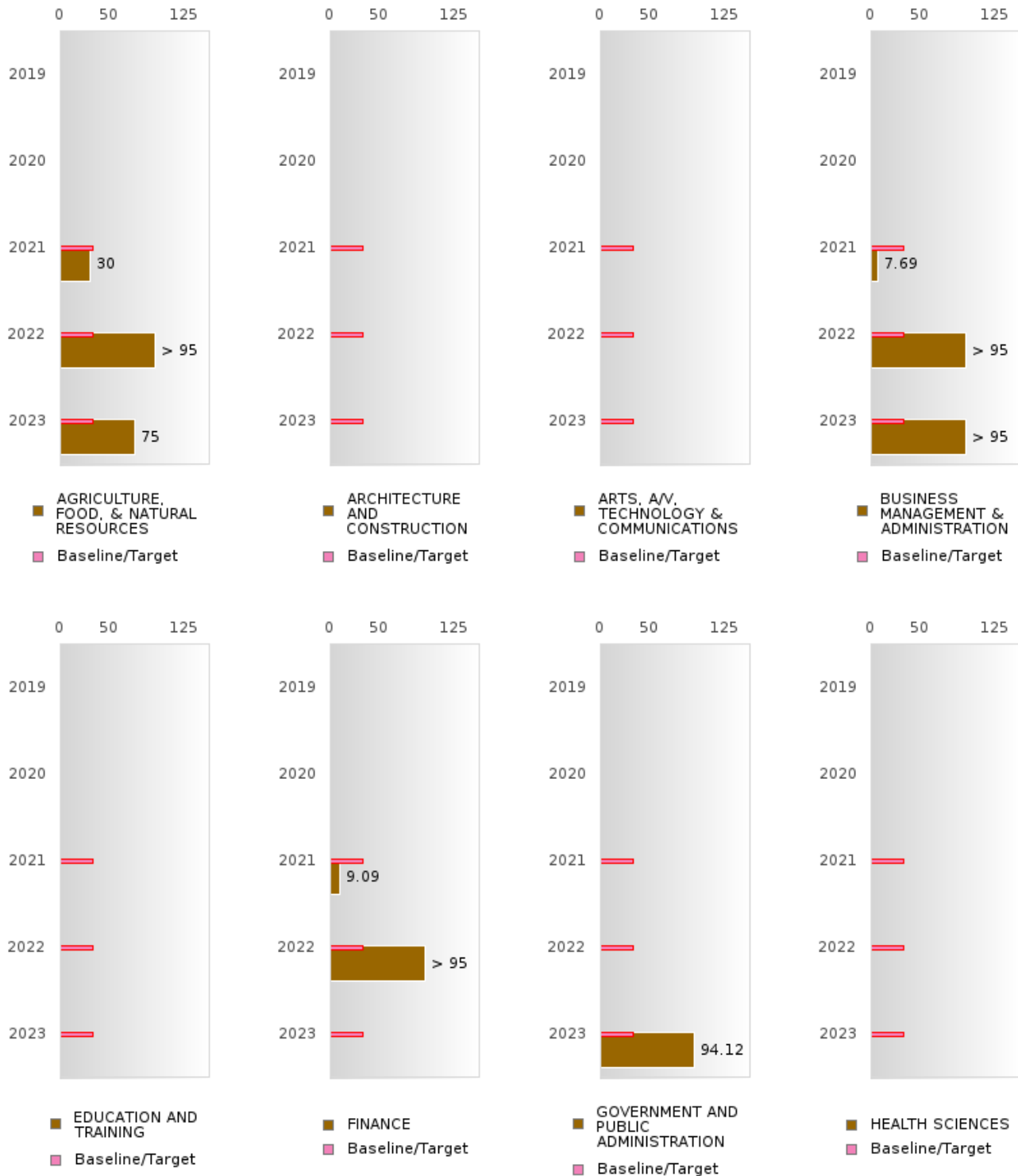
RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ALL STUDENTS			48.91			48.91	12.50	RV	32.29	> 95	RV	32.79	86.11	RV	33.29
MALE			48.91			48.91	N < 10	< 10	32.29	> 95	RV	32.79	79.17	RV	33.29
FEMALE			48.91			48.91	13.33	RV	32.29	> 95	RV	32.79	> 95	RV	33.29
STUDENTS WITH DISABILITIES			48.91			48.91			32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
ECONOMICAL LY DISADVANTAGED			48.91			48.91	9.52	RV	32.29	> 95	RV	32.79	85.29	RV	33.29
NON-TRADITIONAL			48.91			48.91	N < 10	< 10	32.29	N < 10	< 10	32.79	N < 10	< 10	33.29
SINGLE PARENT			48.91			48.91			32.29			32.79			33.29
ENGLISH LEARNER			48.91			48.91			32.29			32.79			33.29
HOMELESS			48.91			48.91			32.29	N < 10	< 10	32.79	N < 10	< 10	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

## MARKED TREE SCHOOL DISTRICT

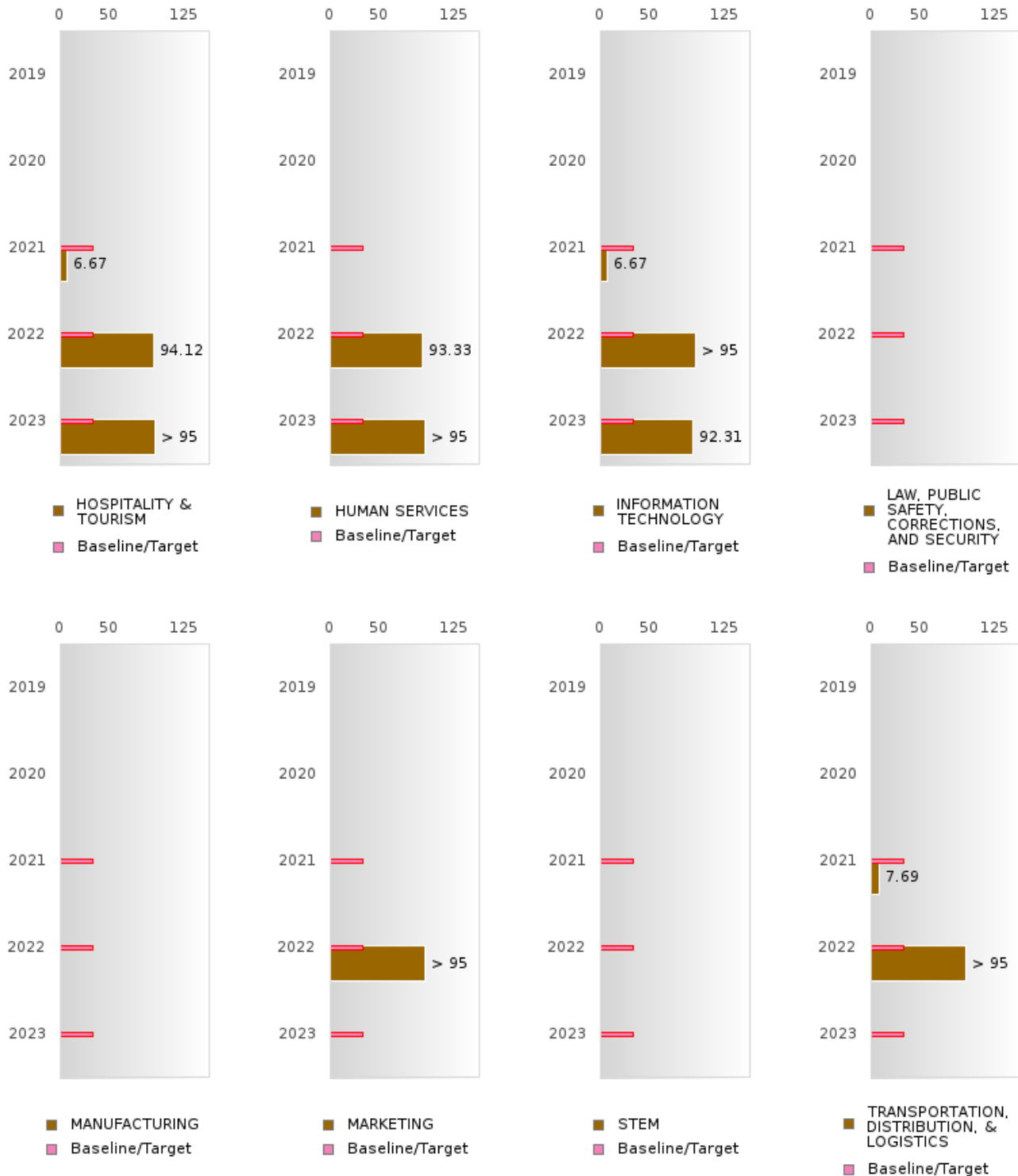
### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL BY CLUSTER



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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

RACE	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
AGRICULTURE, FOOD, & NATURAL RESOURCES			48.91			48.91	30.00	RV	32.29	> 95	RV	32.79	75.00	RV	33.29
ARCHITECTURE AND CONSTRUCTION			48.91			48.91			32.29			32.79	N < 10	< 10	33.29
ARTS, A/V, TECHNOLOGY & COMMUNICATIONS			48.91			48.91			32.29			32.79			33.29
BUSINESS MANAGEMENT & ADMINISTRATION			48.91			48.91	7.14	RV	32.29	> 95	RV	32.79	> 95	RV	33.29
EDUCATION AND TRAINING			48.91			48.91			32.29			32.79			33.29
FINANCE			48.91			48.91	9.09	RV	32.29	> 95	RV	32.79	N < 10	< 10	33.29
GOVERNMENT AND PUBLIC ADMINISTRATION			48.91			48.91			32.29	N < 10	< 10	32.79	94.12	RV	33.29
HEALTH SCIENCES			48.91			48.91			32.29			32.79			33.29
HOSPITALITY & TOURISM			48.91			48.91	6.25	RV	32.29	94.44	RV	32.79	> 95	RV	33.29
HUMAN SERVICES			48.91			48.91			32.29	93.33	RV	32.79	> 95	RV	33.29
INFORMATION TECHNOLOGY			48.91			48.91	6.67	RV	32.29	> 95	RV	32.79	92.31	RV	33.29
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY			48.91			48.91			32.29			32.79			33.29
MANUFACTURING			48.91			48.91			32.29			32.79			33.29
MARKETING			48.91			48.91	N < 10	< 10	32.29	> 95	RV	32.79	N < 10	< 10	33.29
STEM			48.91			48.91			32.29			32.79			33.29
TRANSPORTATION, DISTRIBUTION, & LOGISTICS			48.91			48.91	7.69	RV	32.29	> 95	RV	32.79	N < 10	< 10	33.29

N: Number of Concentrators Who Graduated.

# SCHOOL LEVEL AGGREGATIONS

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

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
MARKED TREE HIGH SCHOOL	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	94.00	RV	87.18	92.00	RV	87.18

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

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
MARKED TREE HIGH SCHOOL	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	94.00	RV	90.4

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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
MARKED TREE HIGH SCHOOL	58.07	82	52.78			52.78	56.26	91	48.45	55.80	86	48.7	56.87	71	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
MARKED TREE HIGH SCHOOL	53.98	82	46.45			46.45	49.35	91	42.27	46.62	86	42.52	46.73	71	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
MARKED TREE HIGH SCHOOL	60.89	83	53.26			53.26	51.41	91	48.4	58.00	86	48.65	56.17	71	48.9

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



# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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
MARKED TREE HIGH SCHOOL	77.78	RV	75.75	88.00	RV	76.25	88.24	RV	76.75

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE 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
MARKED TREE HIGH SCHOOL	35.94	64	13.33	41.38	58	13.33	27.50	80	13.33	60.87	69	13.33	53.66	41	13.33

# 2023 CTE DISTRICT REPORT ON PERFORMANCE MEASURES FOR CONCENTRATORS

## MARKED TREE SCHOOL DISTRICT

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

	2019			2020			2021			2022			2023		
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
MARKED TREE HIGH SCHOOL			48.91			48.91	12.50	RV	32.29	> 95	RV	32.79	86.11	RV	33.29