### **CABOT 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.

Report Generated On: 03/05/2023

**Division of Career and Technical Education** 

Arkansas Department of Education Three Capitol Mall Little Rock, AR 72201 Phone: 501-682-1500

### **Table Of Contents**

Definitions	4
Perkins V Performance Measure Scores	6
1S: Graduation Performance Measures	8
By All Students	9
By Race/Ethnicity	11
By Special Population	14
By Cluster	19
2S: Academic Performance Measures	25
By All Students	26
By Race/Ethnicity	29
By Special Population	33
By Cluster	40
Scatterplot of Weighted Achievement & Value-Added Growth	49
By All Students	51
By Race	54
By Special Population	58
By Cluster	62
3S1: Postsecondary Placement	70
By All Students	71
By Race/Ethnicity	72
By Special Population	74
By Cluster	77
Ву Туре	80
4S1: Non-traditional Program Concentration	82
By All Students	83
By Race/Ethnicity	84
By Special Population	86
By Cluster	89
5S1: Industry Certifications	92

By All Students	93
By Race/Ethnicity	94
By Special Population	96
By Cluster	99
School Level Aggregations	102
1S: Graduation Performance Measure	103
2S: Academic Performance Measure	104
3S1: Postsecondary Placement	105
4S1: Non-traditional Program Enrollment	106
5S1: Industry Certifications	107

### **DEFINITIONS:**

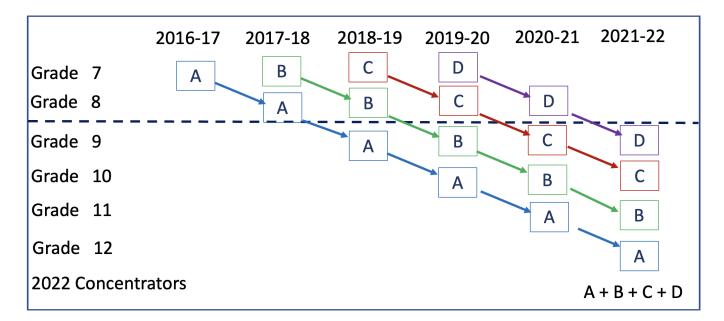
#### CABOT SCHOOL DISTRICT

**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 2020-21 school year SIS Cycle 7 who have earned a concentration in one or more program of study. Credits may be earned starting in Grade 7 through Grade 12. An example for 2021 concentrators is provided below.



#### **Data Definitions:**

- The performance measure data in this report are from the 2021-22 school year except for postsecondary placement which is a lagged indicator. The students included in the postsecondary placement performance measure exited high school in the 2020-21 school year.
- Consortium membership and single LEA status are based on the 2021-22 school year.
- Students are included in the consortium, district, and school aggregations based on their district and school LEAs indicated in 2021-22 SIS cycle 7 and based on consortium membership and single LEA status for 2021-22.

### **DEFINITIONS:**

#### **CABOT 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.

### **CABOT SCHOOL DISTRICT**

#### CONCENTRATORS' PERKINS V PERFORMANCE MEASURE SCORES

PERFORMANCE		DIST	FRICT SCO	ORE			ST	ATE SCOI	RE	
MEASURES	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
1S1: FOUR-YEAR GRADUATION RATE	> 95	> 95	94.33	95.65		96.89	97.53	96.22	96.59	
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	> 95	> 95	> 95	> 95		97.50	97.46	97.99	96.93	
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	71.67		73.38	72.35		67.19		65.7	65.93	
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	68.84		66.52	67.35		61.23		59.94	59.53	
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	77.08		76.72	74.82		67.67		67.08	67.06	

#### NON-CONCENTRATORS' PERKINS V PERFORMANCE MEASURE SCORES

PERFORMANCE		DIST	TRICT SCO	ORE			ST	ATE SCOI	RE	
MEASURES	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
1S1: FOUR-YEAR GRADUATION RATE	85.49	88.44	83.02	76.73		77.34	78.22	79.87	78.97	
1S2: FIVE-YEAR EXTENDED GRADUATION RATE	88.78	89.40	89.95	88.10		82.18	79.62	80.68	82.22	
2S1: ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS*	75.00		67.70	69.85		67.4		64.35	64.77	
2S2: ACADEMIC PROFICIENCY SCORE IN MATHEMATICS*	70.13		60.89	65.14		63.01		58.66	58.82	
2S3: ACADEMIC PROFICIENCY IN SCIENCE*	75.04		69.33	68.42		65.52		63.02	62.93	

### **CABOT SCHOOL DISTRICT**

#### PERFORMANCE MEASURE SCORES FOR CONCENTRATORS ONLY

PERFORMANCE		DIS	FRICT SCO	ORE		STATE SCORE							
MEASURES	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023			
3S1: POST-PROGRAM			79.34	76.09				81.92	81.38				
PLACEMENT													
4S1: NON-	21.04	22.05	22.67	22.61		31.31	31.34	30.03	43.00				
TRADITIONAL													
PROGRAM													
CONCENTRATION													
5S1: INDUSTRY				33.78				14.46	44.94				
CERTIFICATIONS													

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]

#### **CABOT 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 fouryear adjusted cohort graduation rate (defined in section 8101 of the Elementary and Secondary Education Act of 1965).
- Denominator: Number of CTE concentrators who, in the reporting year, were included in the State's computation of its graduation rate as defined in the State's Consolidated Accountability Plan pursuant to Section 1111(b)(2) of the ESSA.

Formula: 2022 Four-Year Adjusted cohort Graduation Rate CTE Concentrators in the 2022 Four – Year

Adjusted Cohort who were Actual Graduates CTE Concentrators in the 2022 Four – Year Adjusted Cohort who were Expected to Graduate

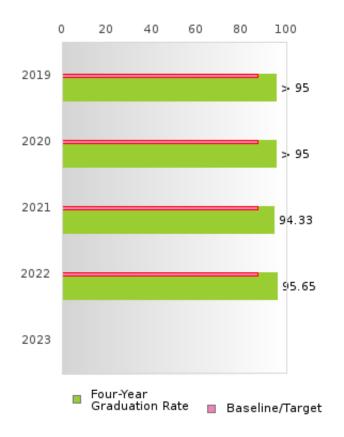
#### **Five-Year Extended Adjusted Cohort Graduation Rate [1S2]**

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

1.	ormula: 022 Five-Year Adjusted cohort Graduation Rate
	CTE Concentrators in the 2022 Five – Year Adjusted Cohort who were Actual Graduates
	CTE Concentrators in the 2022 Five – Year Adjusted Cohort who were Expected to Graduate

### CABOT SCHOOL DISTRICT

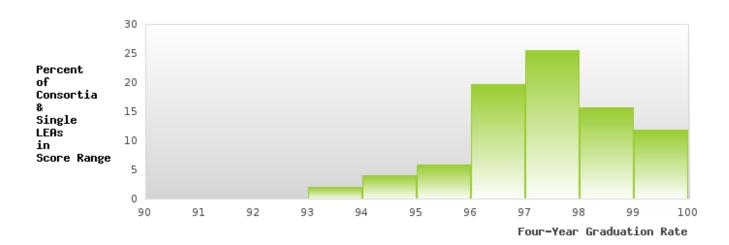
### CONSORTIUM FOUR-YEAR ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/ TARGET	Ν
2019	> 95	87.18	349
2020	> 95	87.18	364
2021	94.33	87.18	406
2022	95.65	87.18	437
2023		87.18	

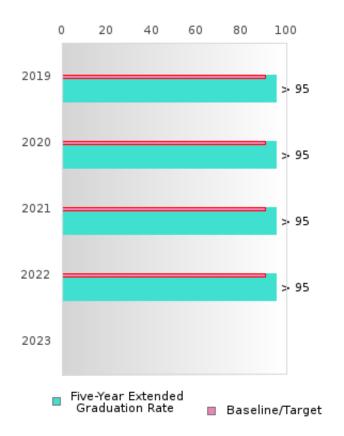
N: Number of Expected Graduates

#### DISTRIBUTION OF CONSORTIA AND SINGLE LEA FOUR-YEAR ADJUSTED COHORT GRADUATION RATES



### CABOT SCHOOL DISTRICT

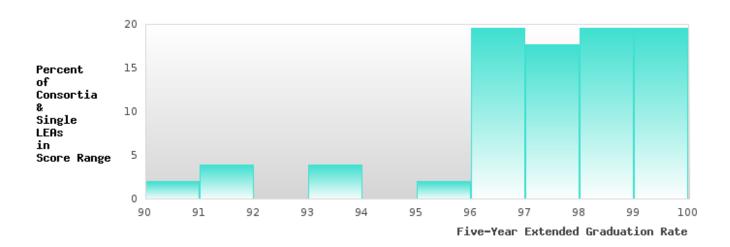
### CONSORTIUM FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATE



YEAR	SCORE	BASELINE/ TARGET	Ν
2019	> 95	90.4	345
2020	> 95	90.4	350
2021	> 95	90.4	359
2022	> 95	90.4	396
2023		90.4	

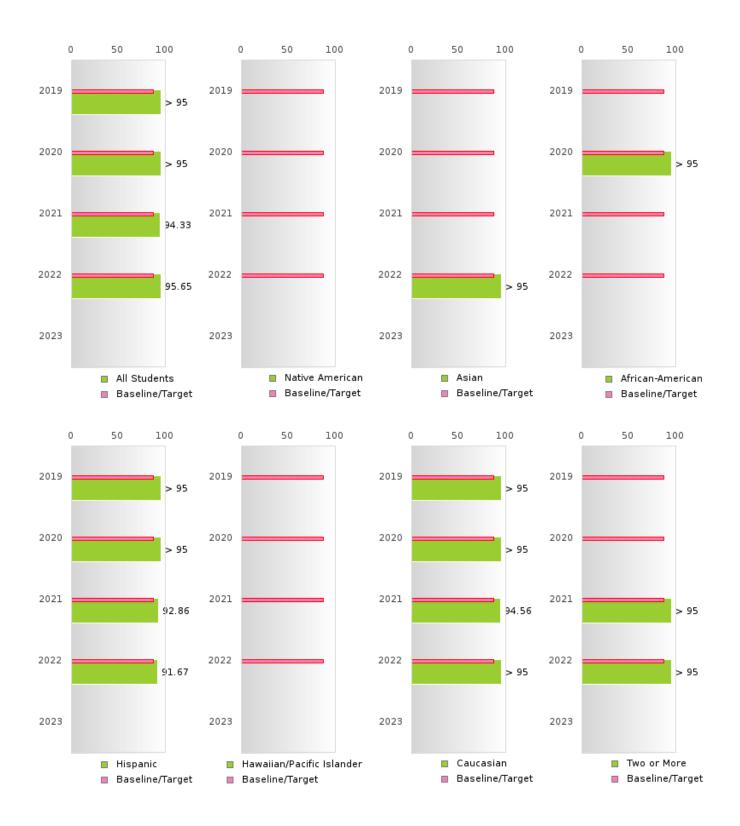
N: Number of Expected Graduates

#### DISTRIBUTION OF CONSORTIA AND SINGLE LEA FIVE-YEAR EXTENDED ADJUSTED COHORT GRADUATION RATES



### CABOT SCHOOL DISTRICT

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



### CABOT SCHOOL DISTRICT

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



CABOT SCHOOL DISTRICT

### **CABOT SCHOOL DISTRICT**

#### **GRADUATION RATE BY RACE/ETHNICITY**

RACE		2019			2020			2021			2022		2023		
	Score	Ν	Target	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
			FO	UR-YEA	R ADJ	USTED	COHOR	T GRA	DUATIC	ON RATE	3				
All Students	> 95	349	87.18	> 95	364	87.18	94.33	406	87.18	95.65	437	87.18			87.18
Native American			87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
Asian	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	> 95	RV	87.18			87.18
African-	N < 10	< 10	87.18	> 95	RV	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18
American															
Hispanic	> 95	RV	87.18	95.00	RV	87.18	92.86	RV	87.18	91.67	RV	87.18			87.18
Hawaiian/Pacific	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18			87.18			87.18
Islander															
Caucasian	> 95	306	87.18	> 95	315	87.18	94.56	349	87.18	> 95	367	87.18			87.18
Two or More	N < 10	< 10	87.18	N < 10	< 10	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
		F	IVE-YE	AR EXT	ENDEI	) ADJUS	STED CO	DHORT	GRAD	JATION	RATE				
All Students	> 95	345	90.4	> 95	350	90.4	> 95	359	90.4	> 95	396	90.4			90.4
Native American	N < 10	< 10	90.4			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
Asian	N < 10	< 10	90.4	90.00	RV	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
African-	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4	N < 10	< 10	90.4			90.4
American															
Hispanic	> 95	RV	90.4	> 95	RV	90.4	94.74	RV	90.4	92.31	RV	90.4			90.4
Hawaiian/Pacific			90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4			90.4
Islander															
Caucasian	> 95	314	90.4	> 95	306	90.4	> 95	311	90.4	> 95	341	90.4			90.4
Two or More	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	> 95	RV	90.4			90.4

N: Number of Expected Graduates

### CABOT SCHOOL DISTRICT

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



### CABOT SCHOOL DISTRICT

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



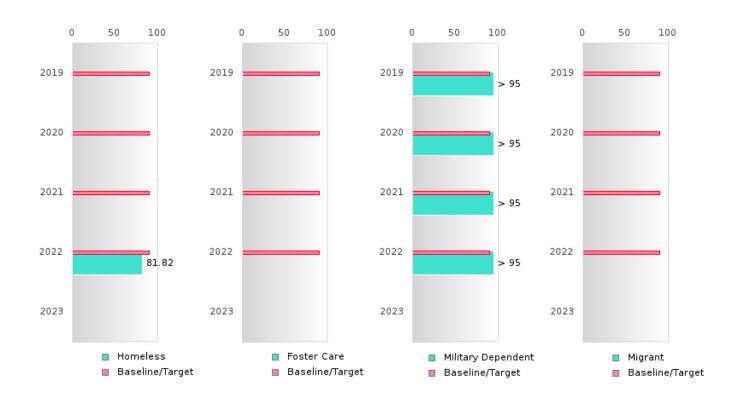
### CABOT SCHOOL DISTRICT

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



### CABOT SCHOOL DISTRICT

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



### **CABOT SCHOOL DISTRICT**

#### **GRADUATION RATE BY SPECIAL POPULATION**

RACE	2019				2020			2021			2022		2023		
	Score	N	Target	Score	N	Target	Score	N	Target	Score	Ν	Target	Score	N	Target
			FO	UR-YEA	R ADJ	USTED	COHOR	T GRAI	DUATIO	ON RATE	3				
All Students	> 95	349	87.18	> 95	364	87.18	94.33	406	87.18	95.65	437	87.18			87.18
Male	> 95	212	87.18	> 95	218	87.18	92.72	206	87.18	94.95	218	87.18			87.18
Female	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	219	87.18			87.18
Students with Disabilities	> 95	RV	87.18	> 95	RV	87.18	93.94	RV	87.18	91.11	RV	87.18			87.18
Economically Disadvantaged	> 95	RV	87.18	> 95	RV	87.18	90.91	165	87.18	91.62	167	87.18			87.18
Non-traditional	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	92.00	RV	87.18			87.18
Single Parent			87.18			87.18			87.18			87.18			87.18
English Learner	N < 10	< 10	87.18	N < 10	< 10	87.18	70.00	RV	87.18	N < 10	< 10	87.18			87.18
Homeless	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18	73.33	RV	87.18			87.18
Foster Care	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18			87.18			87.18
Military Dependent	> 95	RV	87.18	> 95	RV	87.18	93.75	RV	87.18	> 95	RV	87.18			87.18
Migrant	N < 10	< 10	87.18	N < 10	< 10	87.18	N < 10	< 10	87.18			87.18			87.18
		F	IVE-YE	AR EXT	ENDEL	) ADJU	STED CO	DHORT	GRAD	JATION	RATE				
All Students	> 95	345	90.4	> 95	350	90.4	> 95	359	90.4	> 95	396	90.4			90.4
Male	> 95	RV	90.4	> 95	213	90.4	> 95	214	90.4	> 95	203	90.4			90.4
Female	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
Students with Disabilities	95.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
Economically Disadvantaged	93.96	RV	90.4	94.41	RV	90.4	> 95	RV	90.4	93.21	162	90.4			90.4
Non-traditional	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
Single Parent			90.4			90.4			90.4			90.4			90.4
English Learner	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
Homeless	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	81.82	RV	90.4			90.4
Foster Care	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4	N < 10	< 10	90.4			90.4
Military Dependent	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	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

### CABOT SCHOOL DISTRICT

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



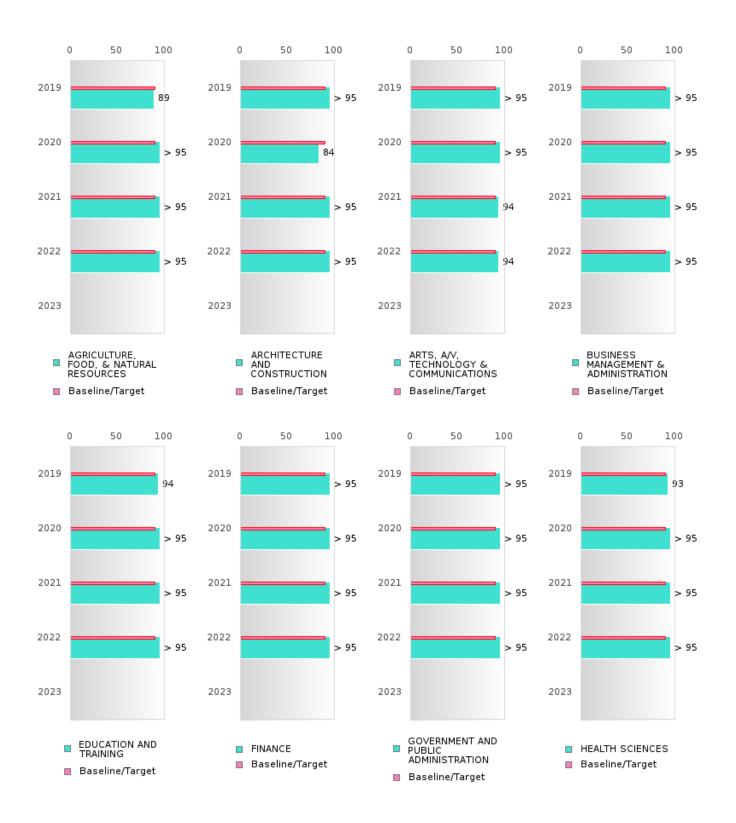
### CABOT SCHOOL DISTRICT

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



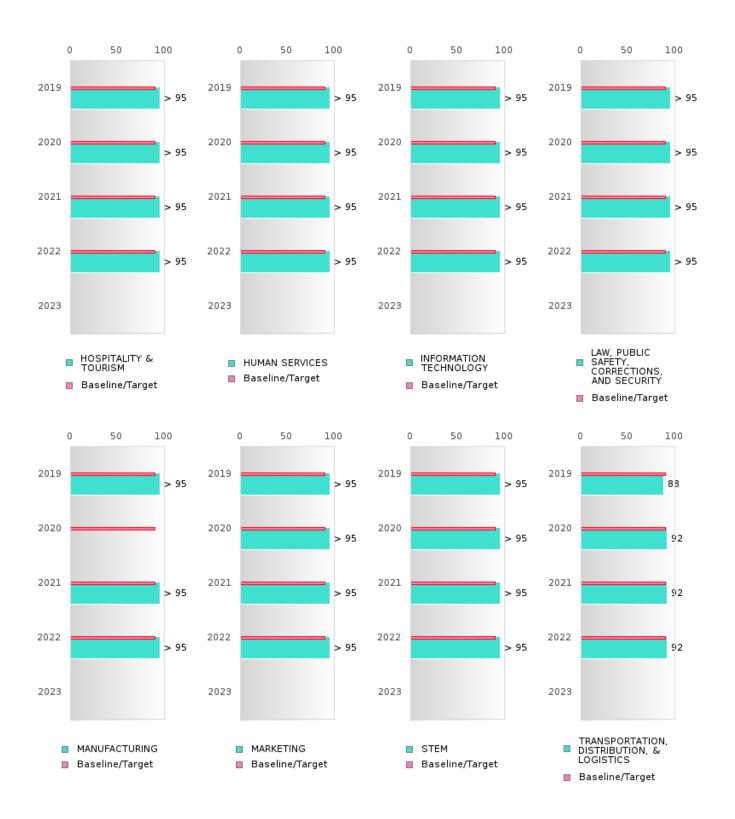
### **CABOT SCHOOL DISTRICT**

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



### CABOT SCHOOL DISTRICT

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



### CABOT 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
			FO	UR-YEA	R ADJ	USTED	COHOR	T GRA	DUATIO	ON RATE	3				
AGRICULTUR E, FOOD, &	95.00	RV	87.18	> 95	RV	87.18	83.00	RV	87.18	83.00	RV	87.18			87.18
NATURAL RESOURCES															
ARCHITECTU RE AND CONS TRUCTION	89.00	RV	87.18	93.00	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
ARTS, A/V, TECHNOLOGY & COMMUNIC ATIONS	> 95	RV	87.18	94.00	RV	87.18	94.00	RV	87.18	94.00	RV	87.18			87.18
BUSINESS MA NAGEMENT & ADMINISTRAT ION	> 95	RV	87.18	> 95	RV	87.18	93.00	RV	87.18	93.00	RV	87.18			87.18
EDUCATION AND TRAINING	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
FINANCE	> 95	RV	87.18	> 95	RV	87.18	93.00	RV	87.18	93.00	RV	87.18			87.18
GOVERNMEN T AND PUBLIC ADMINISTRAT ION	> 95	RV	87.18	> 95	RV	87.18	90.00	RV	87.18	90.00	RV	87.18			87.18
HEALTH SCIENCES	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
HOSPITALITY & TOURISM	> 95	RV	87.18	> 95	RV	87.18	94.00	RV	87.18	94.00	RV	87.18			87.18
HUMAN SERVICES	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
INFORMATIO N TECHNOLOGY	> 95	RV	87.18	> 95	RV	87.18	95.00	RV	87.18	95.00	RV	87.18			87.18
LAW, PUBLIC SAFETY, CORRECTION S, AND SECURITY	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
MANUFACTU RING	N < 10	< 10	87.18	> 95	RV		N < 10	< 10		N < 10	< 10	87.18			87.18
MARKETING	> 95	RV	87.18	> 95	RV	87.18	94.00	RV	87.18	94.00	RV	87.18			87.18
STEM	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18	> 95	RV	87.18			87.18
TRANSPORTA TION, DISTRIB UTION, & LOGISTICS	92.00	RV	87.18	92.00	RV	87.18	91.00	RV	87.18	91.00	RV	87.18			87.18

### CABOT 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
		F	IVE-YE	AR EXT	ENDEI	O ADJUS	STED CO	OHORT	GRAD	JATION	RATE				
AGRICULTUR	89.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
E, FOOD, &															
NATURAL															
RESOURCES															
ARCHITECTU	> 95	RV	90.4	84.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
RE AND CONS															
TRUCTION															
ARTS, A/V,	> 95	RV	90.4	> 95	RV	90.4	94.00	RV	90.4	94.00	RV	90.4			90.4
TECHNOLOGY															
& COMMUNIC															
ATIONS															
BUSINESS MA	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
NAGEMENT &															
ADMINISTRAT															
ION															
EDUCATION	94.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
AND															
TRAINING															
FINANCE	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
GOVERNMEN	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
T AND PUBLIC															
ADMINISTRAT															
ION															
HEALTH	93.00	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
SCIENCES															
HOSPITALITY	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
& TOURISM	0.5		0.0.4	0.7		0.0.4	0.7		0.0.4	0.5		0.0.4			0.0.1
HUMAN	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
SERVICES	0.7		0.0.4	0.7		0.0.4	0.7		0.0.1	0.5		0.0.4			0.0.1
INFORMATIO	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
N															
TECHNOLOGY	05	DU	00.4	0.5	DU	00.4	0.5	DU	00.4	05	DU	00.4			0.0.4
LAW, PUBLIC	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
SAFETY,															
CORRECTION															
S, AND															
SECURITY	0.5	DI	00.4	N. 10	10	00.4	05	DI	00.4	05	DV	00.4			00.4
MANUFACTU	> 95	RV	90.4	N < 10	< 10	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
RING	0.5	DI	00.4	0.5	DV	00.4	0.5	DV	00.4	0.5	DV	00.4			00.4
MARKETING	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
STEM	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4	> 95	RV	90.4			90.4
TRANSPORTA	88.00	RV	90.4	92.00	RV	90.4	92.00	RV	90.4	92.00	RV	90.4			90.4
TION, DISTRIB															
UTION, &															
LOGISTICS															

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

#### **CABOT SCHOOL DISTRICT**

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

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

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

Academic Proficiency Score Calculation:

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

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

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

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

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

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

For students in Grades 11 or 12 with ACT Scores:

 ACT Score < 17 (0 points); 17 ≤ ACT score < 19 (0.5 points); 19 ≤ ACT Score < ACT College Readiness Benchmark (1.0 point); ACT Score ≥ College Readiness Benchmark (1.0 to 1.25 points)

For students in Grades 11 or 12 without ACT Scores:

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

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

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

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

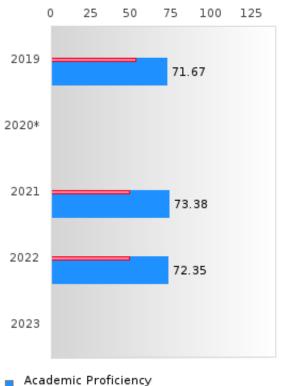
Math A cademic Proficiency Score =  $Math Weighted A chievement Score \times (0.50) + Math Mean Value - Added Growth Score \times (0.50)$ 

Science Academic Proficiency Score =

Science Weighted Achievement Score  $\times$  (0.50) + Science Mean Value – Added Growth Score  $\times$  (0.50)

### CABOT SCHOOL DISTRICT

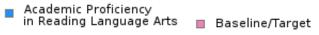
### ACADEMIC PROFICIENCY SCORE IN READING LANGUAGE ARTS



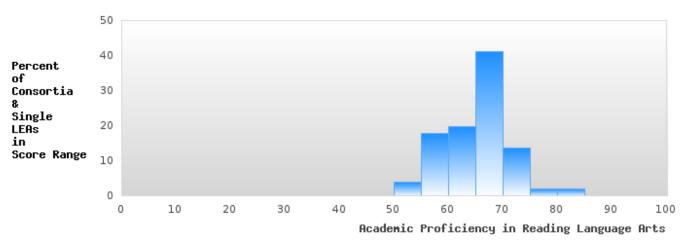
YEAR	SCORE	BASELINE/ TARGET	Ν
2019	71.67	52.78	779
2020*		53.03	
2021	73.38	48.45	890
2022	72.35	48.7	898
2023		48.95	

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

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

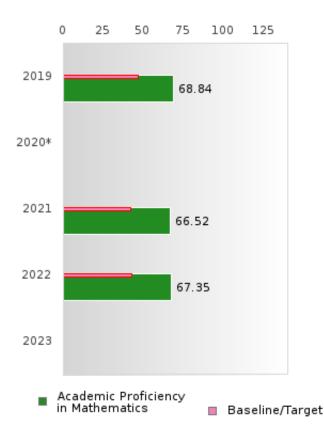


#### DISTRIBUTION OF CONSORTIA AND SINGLE LEA SCORES FOR ACADEMIC PROFICIENCY IN READING LANGUAGE ARTS



### **CABOT SCHOOL DISTRICT**

#### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS

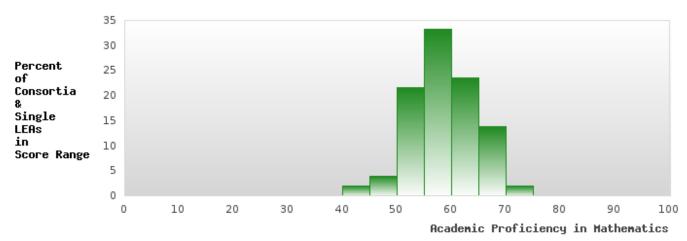


YEAR	SCORE	BASELINE/ TARGET	Ν		
2019	68.84	46.45	779		
2020*		46.7			
2021	66.52	42.27	890		
2022	67.35	42.52	898		
2023		42.77			

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

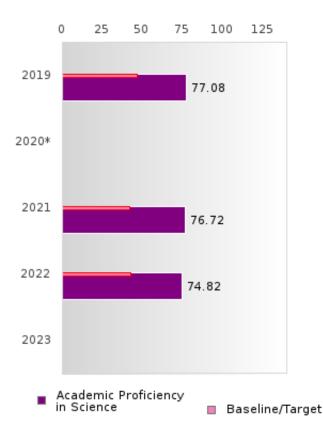
\*State-required academic achievement tests were waived in 2020 due to COVID19.

#### DISTRIBUTION OF CONSORTIA AND SINGLE LEA SCORES FOR ACADEMIC PROFICIENCY IN MATHEMATICS



### CABOT SCHOOL DISTRICT



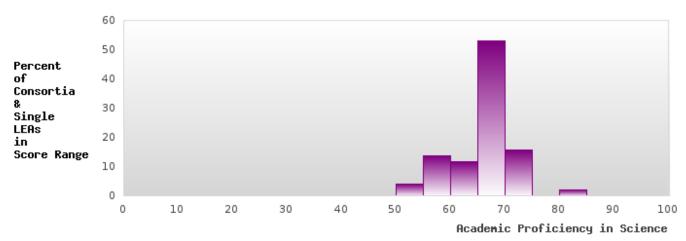


YEAR	SCORE	BASELINE/ TARGET	Ν		
2019	77.08	53.26	781		
2020*		53.51			
2021	76.72	48.4	890		
2022	74.82	48.65	898		
2023		48.9			

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

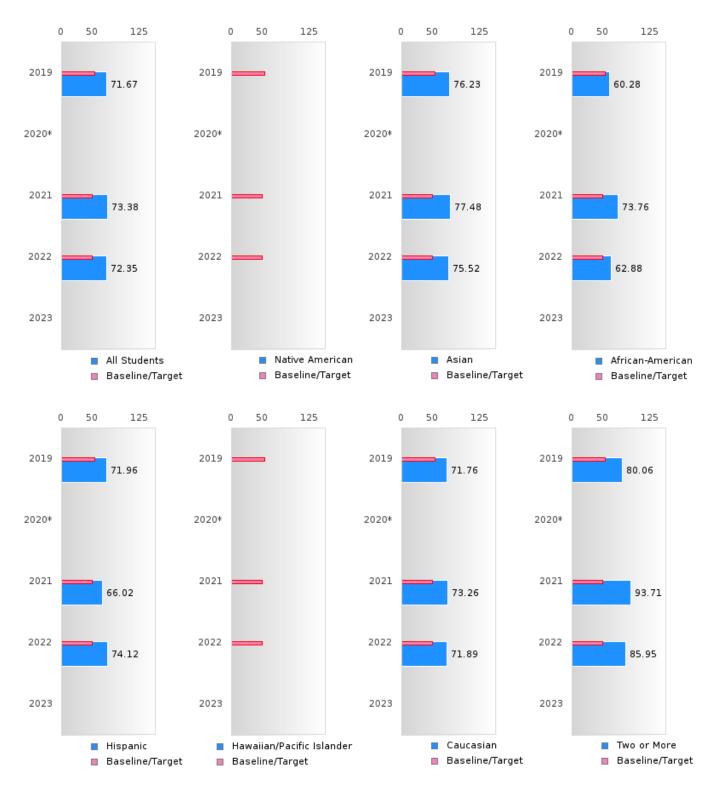
\*State-required academic achievement tests were waived in 2020 due to COVID19.

#### DISTRIBUTION OF CONSORTIA AND SINGLE LEA SCORES FOR ACADEMIC PROFICIENCY IN SCIENCE



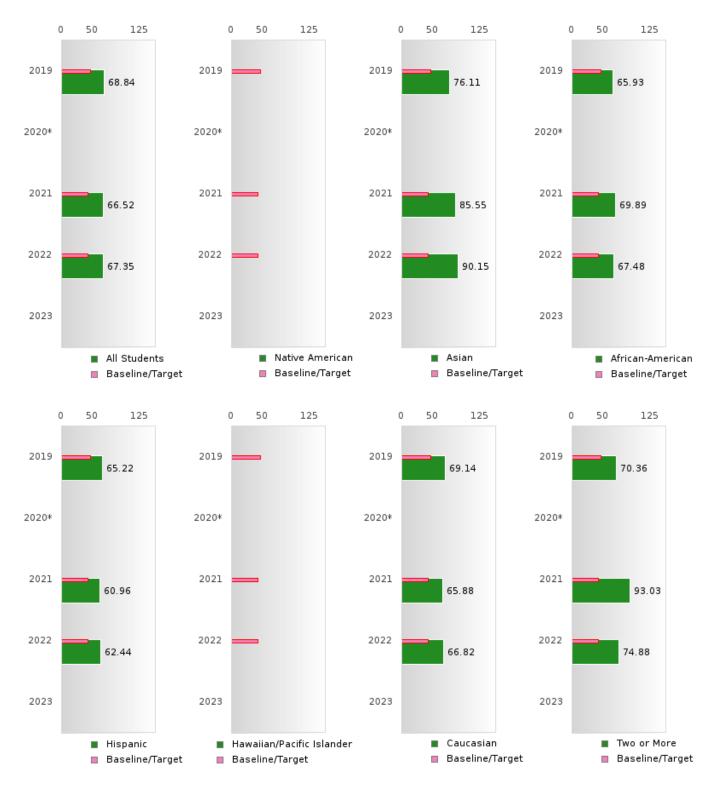
### **CABOT SCHOOL DISTRICT**

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

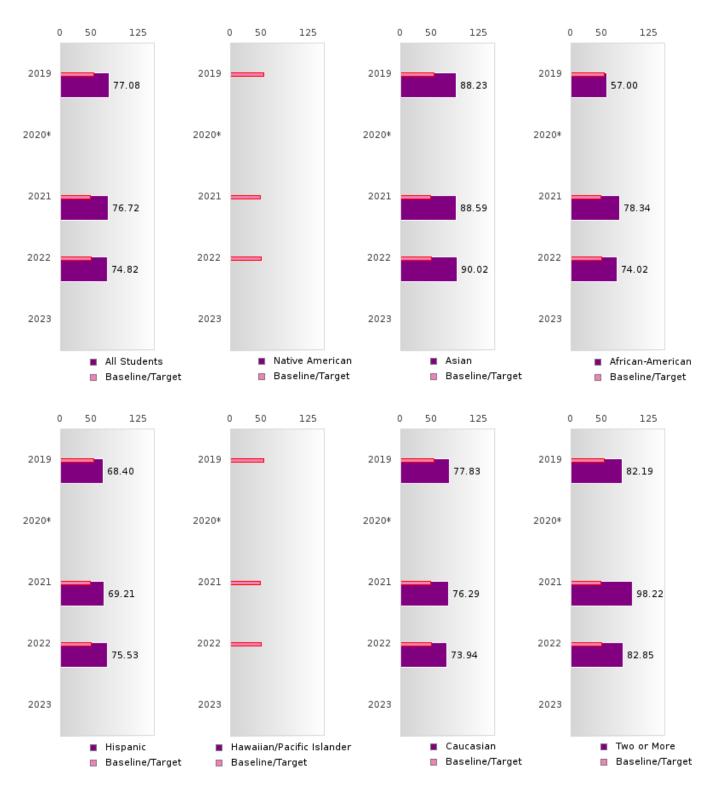


### CABOT SCHOOL DISTRICT

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



### **CABOT SCHOOL DISTRICT**



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

### **CABOT 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
					REA	DING L	ANGUA	GE AR	TS						
All Students	71.67	779	52.78			53.03	73.38	890	48.45	72.35	898	48.7			48.95
Native American	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Asian	76.23	19	52.78			53.03	77.48	24	48.45	75.52	21	48.7			48.95
African- American	60.28	19	52.78			53.03	73.76	16	48.45	62.88	14	48.7			48.95
Hispanic	71.96	37	52.78			53.03	66.02	59	48.45	74.12	58	48.7			48.95
Hawaiian/Pacific Islander	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Caucasian	71.76	687	52.78			53.03	73.26	763	48.45	71.89	769	48.7			48.95
Two or More	80.06	16	52.78			53.03	93.71	23	48.45	85.95	30	48.7			48.95
						MAT	HEMAT	ICS							
All Students	68.84	779	46.45			46.7	66.52	890	42.27	67.35	898	42.52			42.77
Native American	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Asian	76.11	19	46.45			46.7	85.55	24	42.27	90.15	21	42.52			42.77
African- American	65.93	19	46.45			46.7	69.89	16	42.27	67.48	14	42.52			42.77
Hispanic	65.22	37	46.45			46.7	60.96	59	42.27	62.44	58	42.52			42.77
Hawaiian/Pacific Islander	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Caucasian	69.14	687	46.45			46.7	65.88	763	42.27	66.82	769	42.52			42.77
Two or More	70.36	16	46.45			46.7	93.03	23	42.27	74.88	30	42.52			42.77
						S	CIENCE								
All Students	77.08	781	53.26			53.51	76.72	890	48.4	74.82	898	48.65			48.9
Native American	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Asian	88.23	19	53.26			53.51	88.59	24	48.4	90.02	21	48.65			48.9
African- American	57.00	19	53.26			53.51	78.34	16	48.4	74.02	14	48.65			48.9
Hispanic	68.40	37	53.26			53.51	69.21	59	48.4	75.53	58	48.65			48.9
Hawaiian/Pacific Islander	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Caucasian	77.83	689	53.26			53.51	76.29	763	48.4	73.94	769	48.65			48.9
Two or More	82.19	16	53.26			53.51	98.22	23	48.4	82.85	30	48.65			48.9

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

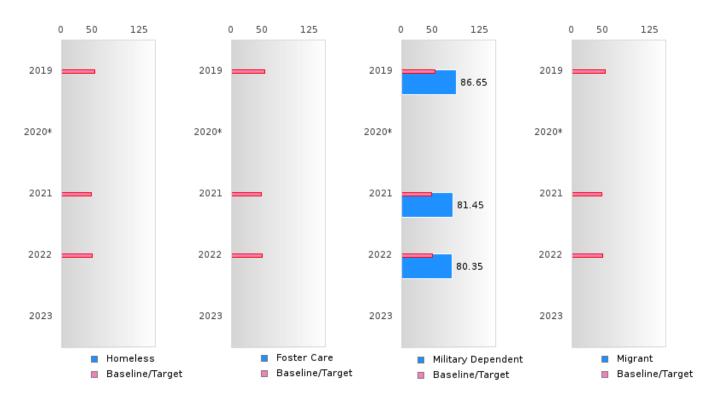
### CABOT SCHOOL DISTRICT

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



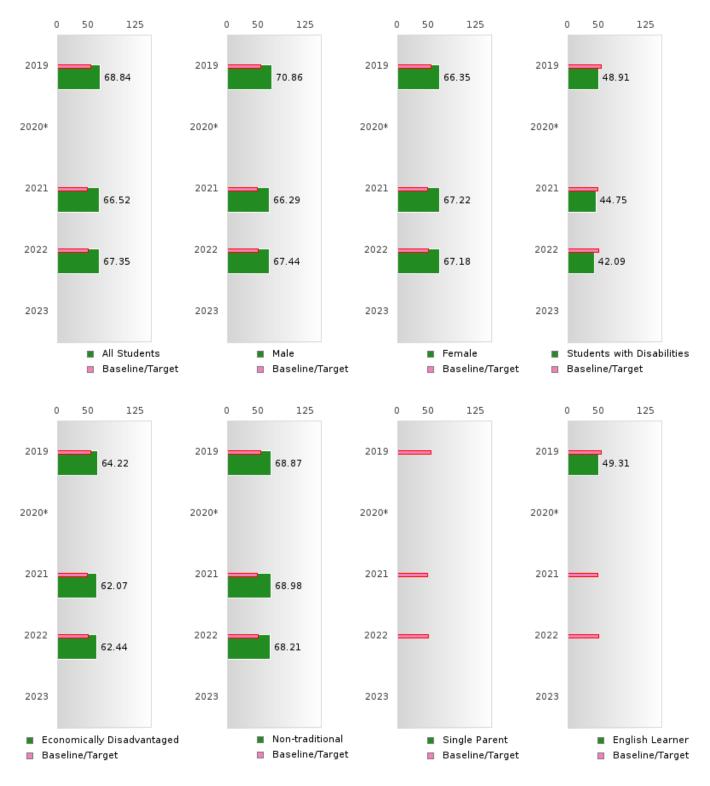
### **CABOT SCHOOL DISTRICT**

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



### CABOT SCHOOL DISTRICT

### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

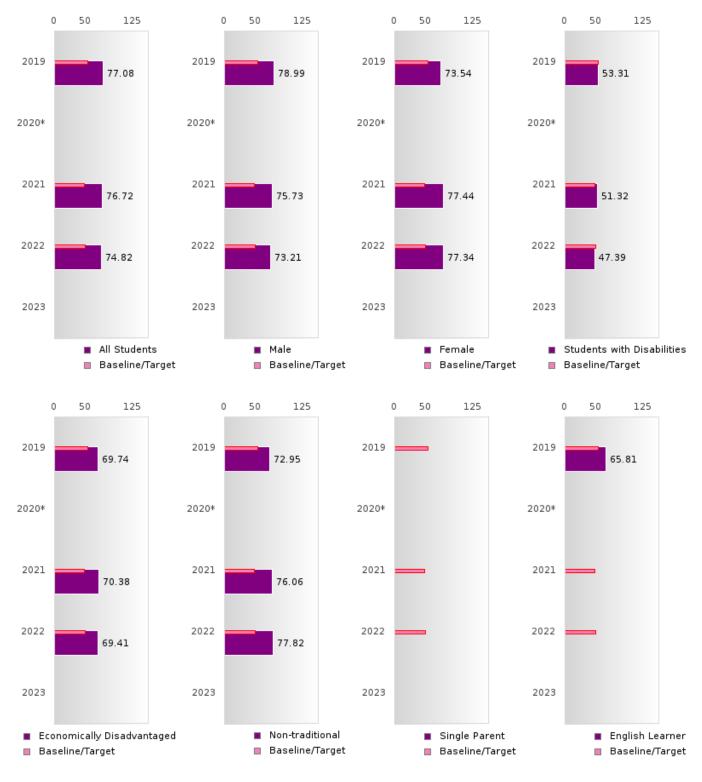


### **CABOT SCHOOL DISTRICT**

#### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY SPECIAL POPULATION

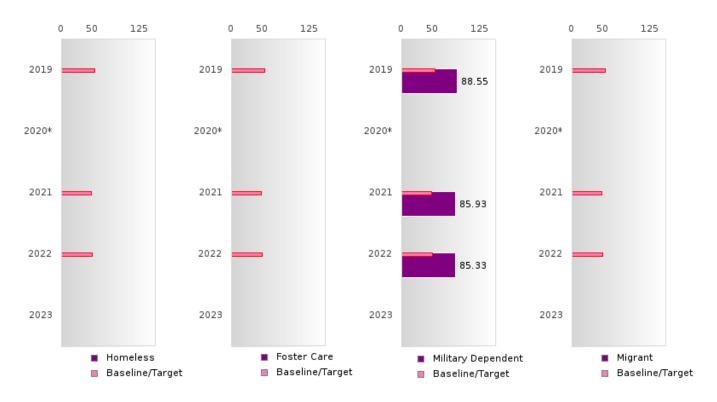


### CABOT SCHOOL DISTRICT



#### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION

### **CABOT SCHOOL DISTRICT**



#### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY SPECIAL POPULATION

### CABOT SCHOOL DISTRICT

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

ACADE			ENCI	SCO		DLLL	DI SUD	-	AND	SFECIA		TULA			
RACE		2019			2020*			2021			2022			2023	
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	Ν	Target	Score	N	Target
	1				REA	I DING I	ANGUA	GE AR	I TS			1			
All Students	71.67	779	52.78			53.03	73.38	890	48.45	72.35	898	48.7			48.95
Male	71.59	499	52.78			53.03	70.87	514	48.45	69.71	526	48.7			48.95
Female	71.91	280	52.78			53.03	76.77	376	48.45	76.19	372	48.7			48.95
Students with	49.44	81	52.78			53.03	50.27	76	48.45	46.36	78	48.7			48.95
Disabilities	12.11	01	52.70			55.05	50.27	70	-05	40.50	70	40.7			40.75
Economically	67.19	241	52.78			53.03	65.83	280	48.45	67.80	241	48.7			48.95
Disadvantaged	07.17	271	52.70			55.05	05.05	200	+0.+5	07.00	271	40.7			40.75
Non-traditional	69.27	123	52.78			53.03	78.44	132	48.45	76.10	140	48.7			48.95
Single Parent	N < 10	< 10	52.78				N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
English Learner	59.86	13	52.78				N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
Homeless	N < 10	< 10	52.78				N < 10	< 10		N < 10	< 10	48.7			48.95
Foster Care	N < 10	< 10	52.78				N < 10	< 10	48.45	N < 10 N < 10	< 10	48.7			48.95
Military							81.45	73			73				48.95
•	86.65	57	52.78			53.03	81.43	15	48.45	80.35	13	48.7			48.95
Dependent	N. 10	. 10	50.70			52.02	N. 10	. 10	40.45	NL 10	. 10	40.7			40.05
Migrant	N < 10	< 10	52.78				N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
All Charlente	(0.04	770	16 15				HEMAT		42.07	(7.25	000	42.52			40.77
All Students	68.84	779	46.45			46.7	66.52	890	42.27	67.35	898	42.52			42.77
Male	70.86	499	46.45			46.7	66.29	514	42.27	67.44	526	42.52			42.77
Female	66.35	280	46.45			46.7	67.22	376	42.27	67.18	372	42.52			42.77
Students with Disabilities	48.91	81	46.45			46.7	44.75	76	42.27	42.09	78	42.52			42.77
Economically Disadvantaged	64.22	241	46.45			46.7	62.07	280	42.27	62.44	241	42.52			42.77
Non-traditional	68.87	123	46.45			46.7	68.98	132	42.27	68.21	140	42.52			42.77
Single Parent	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
English Learner	49.31	13	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Homeless	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Foster Care	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
Military	77.77	57	46.45			46.7	76.62	73	42.27	74.09	73	42.52			42.77
Dependent															
Migrant	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
U							CIENCE								
All Students	77.08	781	53.26			53.51	76.72	890	48.4	74.82	898	48.65			48.9
Male	78.99	501	53.26			53.51	75.73	514	48.4	73.21	526	48.65			48.9
Female	73.54	280	53.26			53.51	77.44	376	48.4	77.34	372	48.65			48.9
Students with	53.31	83	53.26			53.51	51.32	76	48.4	47.39	78	48.65			48.9
Disabilities															
Economically	69.74	242	53.26			53.51	70.38	280	48.4	69.41	241	48.65			48.9
Disadvantaged															
Non-traditional	72.95	123	53.26			53.51	76.06	132	48.4	77.82	140	48.65			48.9
Single Parent	N < 10	< 10	53.26				N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
English Learner	65.81	13	53.26				N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Homeless	N < 10	< 10	53.26				N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Foster Care	N < 10	< 10	53.26				N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Military	88.55	57	53.20			53.51	85.93	73	48.4	85.33	73	48.65			48.9
Dependent	00.55	51	55.20			55.51	05.95	15	-0.4	05.55	15	10.05			T0.7
Migrant	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
Branne			22.20			22.21									

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

### CABOT SCHOOL DISTRICT



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

### CABOT SCHOOL DISTRICT

#### 0 50 125 0 50 125 0 50 125 0 50 125 2019 2019 2019 2019 71.48 69.15 85.25 74.55 2020\* 2020\* 2020\* 2020\* 2021 2021 2021 2021 75.92 68.17 88.38 69.81 2022 2022 2022 2022 75.61 70.22 88.49 77.45 2023 2023 2023 2023 LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY HOSPITALITY & TOURISM INFORMATION TECHNOLOGY HUMAN SERVICES Baseline/Target Baseline/Target Baseline/Target Baseline/Target 0 50 125 0 50 125 0 50 125 0 50 125 2019 2019 2019 2019 83.33 88.57 66.89 2020\* 2020\* 2020\* 2020\* 2021 2021 2021 2021 88.54 89.09 77.57 2022 2022 2022 2022 83.36 88.64 63.62 2023 2023 2023 2023 TRANSPORTATION. MANUFACTURING MARKETING STEM DISTRIBUTION, & Baseline/Target Baseline/Target Baseline/Target Baseline/Target

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

### CABOT SCHOOL DISTRICT



#### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER

### CABOT SCHOOL DISTRICT

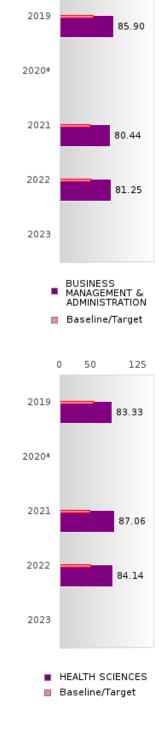


#### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY CLUSTER

### CABOT SCHOOL DISTRICT



#### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY CLUSTER

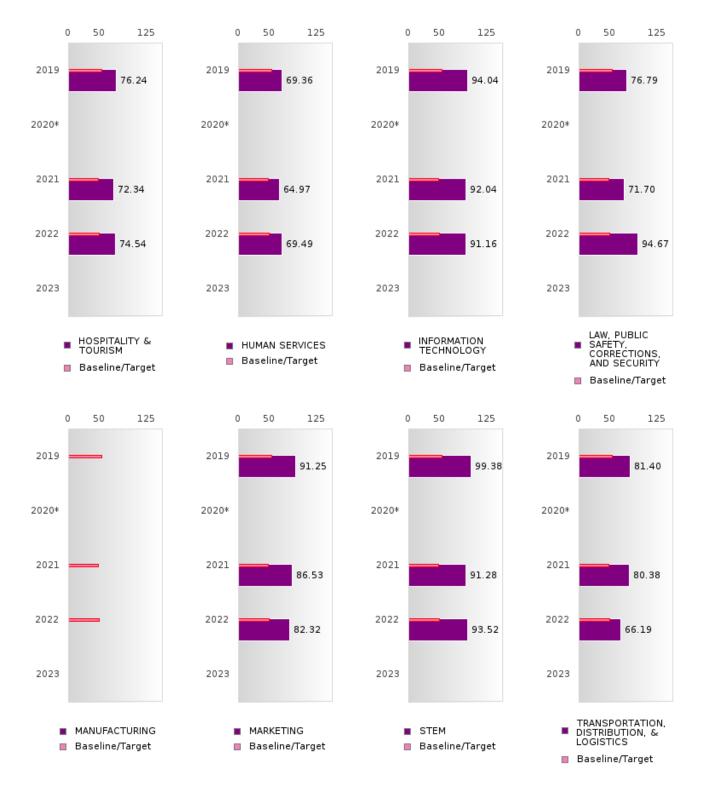


0

50

125

### **CABOT SCHOOL DISTRICT**



#### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY CLUSTER

### CABOT SCHOOL DISTRICT

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

RACE		2019			2020*			2021			2022			2023	
KACE	Score	N	Base	Score	<u>2020</u>	Target	Score	N	Target	Score	<u>2022</u>	Target	Score	<u>2023</u>	Target
			line		1	langer		- 1	langer			l'arget		- 1	l'arget
					REA	, DING I	ANGUA	GE AR	TS	'					
AGRICULTUR	60.01	172	52.78			53.03	60.94	134	48.45	59.96	165	48.7			48.95
E, FOOD, &															
NATURAL															
RESOURCES															
ARCHITECTU	64.68	61	52.78			53.03	62.34	64	48.45	62.94	51	48.7			48.95
RE AND CONS															
TRUCTION	56.50		50 50			52.02	75.00		10.15	(0.00	40	10.7			10.05
ARTS, A/V,	56.52	23	52.78			53.03	75.00	44	48.45	68.23	48	48.7			48.95
TECHNOLOGY															
& COMMUNIC															
ATIONS BUSINESS MA	80.65	49	52.78			53.03	78.69	61	48.45	81.52	79	48.7			48.95
NAGEMENT &	80.05	49	32.78			35.05	78.09	01	40.43	01.32	19	40.7			40.95
ADMINISTRAT															
ION															
EDUCATION	78.33	30	52.78			53.03	65.00	25	48.45	67.65	17	48.7			48.95
AND	10100	20	0200			00100	00100	-0	10110	07100	17				10170
TRAINING															
FINANCE	78.72	40	52.78			53.03	88.07	31	48.45	84.38	39	48.7			48.95
GOVERNMEN	70.69	135	52.78			53.03	68.36	115	48.45	71.33	88	48.7			48.95
T AND PUBLIC															
ADMINISTRAT															
ION															
HEALTH	82.64	72	52.78			53.03	79.20	226	48.45	81.28	242	48.7			48.95
SCIENCES															
HOSPITALITY	71.48	78	52.78			53.03	75.92	89	48.45	75.61	90	48.7			48.95
& TOURISM	(0.15	110	50.70			52.02	(0.17	114	40.45	70.00	110	40.7			40.05
HUMAN SERVICES	69.15	112	52.78			53.03	68.17	114	48.45	70.22	119	48.7			48.95
INFORMATIO	85.25	105	52.78			53.03	88.38	127	48.45	88.49	131	48.7			48.95
N	03.23	105	52.70			55.05	00.30	127	40.45	00.49	151	40.7			40.95
TECHNOLOGY															
LAW, PUBLIC	74.55	56	52.78			53.03	69.81	53	48.45	77.45	57	48.7			48.95
SAFETY,	11.55	50	52.70			55.05	07.01	55	10.15	77.15	51	10.7			10.75
CORRECTION															
S, AND															
SECURITY															
MANUFACTU	N < 10	< 10	52.78			53.03	N < 10	< 10	48.45	N < 10	< 10	48.7			48.95
RING															
MARKETING	83.33	40	52.78			53.03	88.54	30	48.45	83.36	41	48.7			48.95
STEM	88.57	91	52.78			53.03	89.09	91	48.45	88.64	78	48.7			48.95
TRANSPORTA	66.89	60	52.78			53.03	77.57	77	48.45	63.62	81	48.7			48.95
TION, DISTRIB															
UTION, &															
LOGISTICS N: Number of Concer					~										

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

### CABOT SCHOOL DISTRICT

#### ACADEMIC PROFICIENCY SCORE TABLE BY MATHEMATICS AND CLUSTER

RACE		2019			2020*			2021			2022			2023	
	Score	N	Base	Score	<u>2020</u>	Target	Score	N	Target	Score	<u> </u>	Target	Score	N	Target
			line												
						MAT	HEMAT	ICS							
AGRICULTUR	60.38	172	46.45			46.7	54.82	134	42.27	55.13	165	42.52			42.77
E, FOOD, &															
NATURAL															
RESOURCES															
ARCHITECTU	60.07	61	46.45			46.7	63.89	64	42.27	65.87	51	42.52			42.77
RE AND CONS															
TRUCTION															
ARTS, A/V,	58.70	23	46.45			46.7	57.39	44	42.27	53.13	48	42.52			42.77
TECHNOLOGY															
& COMMUNIC															
ATIONS															
BUSINESS MA	79.46	49	46.45			46.7	72.80	61	42.27	77.11	79	42.52			42.77
NAGEMENT &															
ADMINISTRAT															
ION							60.00		10.0=			10.50			10
EDUCATION	55.00	30	46.45			46.7	60.00	25	42.27	55.88	17	42.52			42.77
AND															
TRAINING	70.74	40	16 15			167	77.02	21	42.07	90.04	20	40.50			40.77
FINANCE GOVERNMEN	78.74	40 135	46.45 46.45			46.7 46.7	77.83 63.73	31	42.27	80.94 66.25	39 88	42.52 42.52			42.77
T AND PUBLIC	65.56	155	40.43			40.7	03.75	115	42.27	00.23	00	42.32			42.77
ADMINISTRAT															
ION															
HEALTH	67.01	72	46.45			46.7	67.04	226	42.27	70.80	242	42.52			42.77
SCIENCES	0,101	. =	10110				07101		,	, 0100					
HOSPITALITY	71.18	78	46.45			46.7	66.75	89	42.27	64.88	90	42.52			42.77
& TOURISM															
HUMAN	62.90	112	46.45			46.7	61.38	114	42.27	56.41	119	42.52			42.77
SERVICES															
INFORMATIO	87.59	105	46.45			46.7	80.17	127	42.27	87.75	131	42.52			42.77
Ν															
TECHNOLOGY															
LAW, PUBLIC	65.18	56	46.45			46.7	49.06	53	42.27	69.51	57	42.52			42.77
SAFETY,															
CORRECTION															
S, AND															
SECURITY															
	N < 10	< 10	46.45			46.7	N < 10	< 10	42.27	N < 10	< 10	42.52			42.77
RING	02.12	40	16.45			46.7	74.00	20	40.05	70.76	4.1	10.50			40.77
MARKETING	83.13	40	46.45			46.7	74.00	30	42.27	79.76	41	42.52			42.77
STEM TRANSPORTA	93.96	91	46.45			46.7	83.43	91	42.27	93.42	78	42.52			42.77
TRANSPORTA	70.66	60	46.45			46.7	69.37	77	42.27	64.50	81	42.52			42.77
TION, DISTRIB UTION, &															
LOGISTICS															
N: Number of Concer		l. T ( C.			C										

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

### CABOT SCHOOL DISTRICT

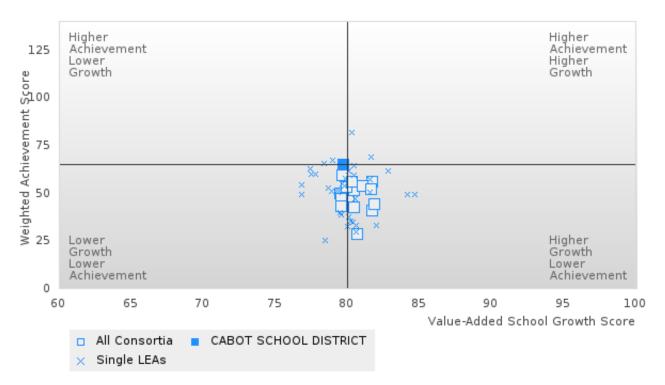
#### ACADEMIC PROFICIENCY SCORE TABLE BY SCIENCE AND CLUSTER

RACE		2019	NOFIC		2020*			2021			2022	IER		2023	
	Score	N	Base	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
			line			8.0									
						S	CIENCE								
AGRICULTUR	67.58	173	53.26			53.51	64.41	134	48.4	61.60	165	48.65			48.9
E, FOOD, &															
NATURAL															
RESOURCES															
ARCHITECTU	71.09	62	53.26			53.51	72.93	64	48.4	68.70	51	48.65			48.9
RE AND CONS															
TRUCTION	<0.0 <b>-</b>		70.01				= < = 0		10.1	<0.00	10	10.57			10.0
ARTS, A/V,	60.87	23	53.26			53.51	76.70	44	48.4	68.23	48	48.65			48.9
TECHNOLOGY															
& COMMUNIC															
ATIONS BUSINESS MA	85.90	49	53.26			53.51	80.44	61	48.4	81.25	79	48.65			48.9
NAGEMENT &	85.90	49	33.20			55.51	60.44	01	40.4	01.23	19	46.05			40.9
ADMINISTRAT															
ION															
EDUCATION	81.67	30	53.26			53.51	83.00	25	48.4	72.06	17	48.65			48.9
AND															
TRAINING															
FINANCE	88.27	40	53.26			53.51	88.12	31	48.4	84.06	39	48.65			48.9
GOVERNMEN	73.14	135	53.26			53.51	71.02	115	48.4	70.02	88	48.65			48.9
T AND PUBLIC															
ADMINISTRAT															
ION															
HEALTH	83.33	72	53.26			53.51	87.06	226	48.4	84.14	242	48.65			48.9
SCIENCES															
HOSPITALITY	76.24	78	53.26			53.51	72.34	89	48.4	74.54	90	48.65			48.9
& TOURISM	(0.26	110	52.06			52.51	(1.07	114	40.4	(0.40	110	40.65			40.0
HUMAN SERVICES	69.36	112	53.26			53.51	64.97	114	48.4	69.49	119	48.65			48.9
INFORMATIO	94.04	105	53.26			53.51	92.04	127	48.4	91.16	131	48.65			48.9
N	94.04	105	33.20			55.51	92.04	127	40.4	91.10	151	40.05			40.9
TECHNOLOGY															
LAW, PUBLIC	76.79	56	53.26			53.51	71.70	53	48.4	94.67	57	48.65			48.9
SAFETY,	10.19	20	55.20			00.01	/ 1./ 0	55	10.1	21.07	57	10.05			10.9
CORRECTION															
S, AND															
SECURITY															
MANUFACTU	N < 10	< 10	53.26			53.51	N < 10	< 10	48.4	N < 10	< 10	48.65			48.9
RING															
MARKETING	91.25	40	53.26			53.51	86.53	30	48.4	82.32	41	48.65			48.9
STEM	99.38	91	53.26			53.51	91.28	91	48.4	93.52	78	48.65			48.9
TRANSPORTA	81.40	60	53.26			53.51	80.38	77	48.4	66.19	81	48.65			48.9
TION, DISTRIB															
UTION, &															
LOGISTICS	trators wit			1 1											

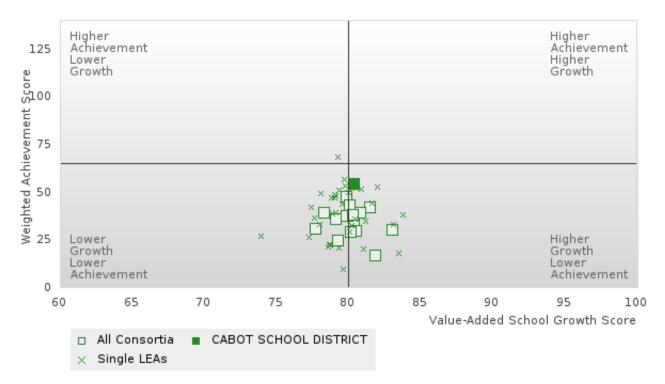
N: Number of Concentrators with Test Scores Included in the Score

#### **CABOT SCHOOL DISTRICT**

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

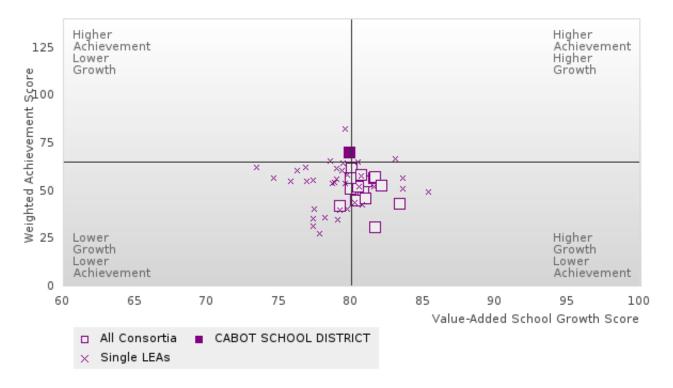


#### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH FOR MATHEMATICS



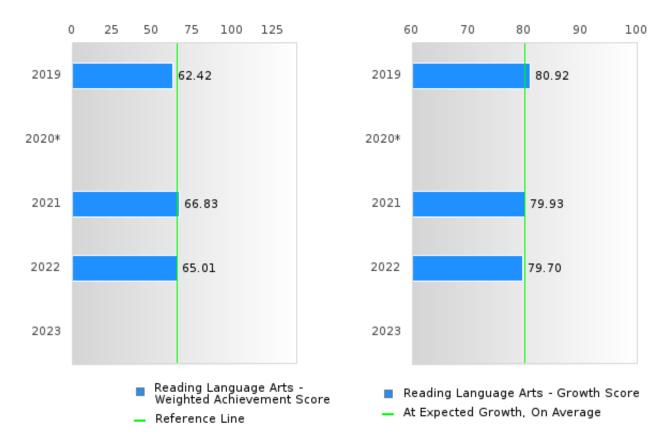
#### **CABOT SCHOOL DISTRICT**

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



### CABOT SCHOOL DISTRICT

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

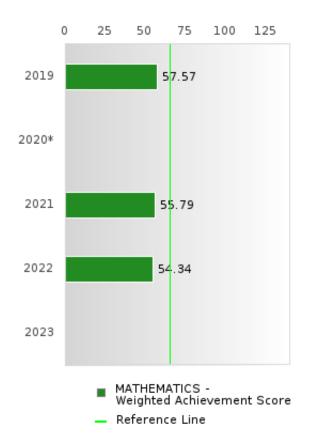


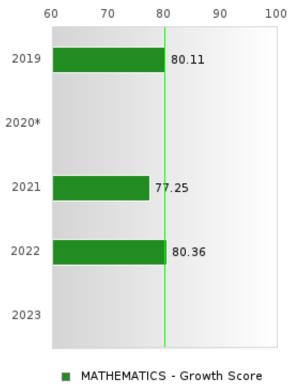
YEAR	WEIGHTED ACHIEVEMENT SCORE	Ν	VALUE-ADDED GROWTH SCORE	Ν
2019	62.42	779	80.92	165
2020*				
2021	66.83	890	79.93	156
2022	65.01	898	79.70	156
2023				

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

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





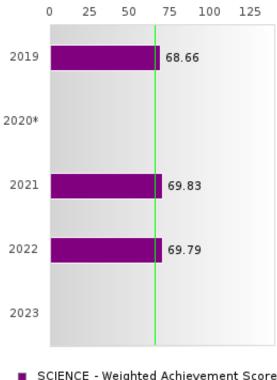
At Expected Growth, On Average

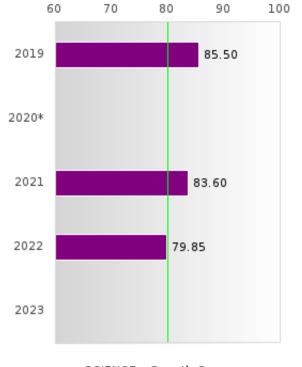
YEAR	WEIGHTED ACHIEVEMENT SCORE	Ν	VALUE-ADDED GROWTH SCORE	Ν
2019	57.57	779	80.11	165
2020*				
2021	55.79	890	77.25	156
2022	54.34	898	80.36	156
2023				

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

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





SCIENCE - Weighted Achievement Score
 Reference Line

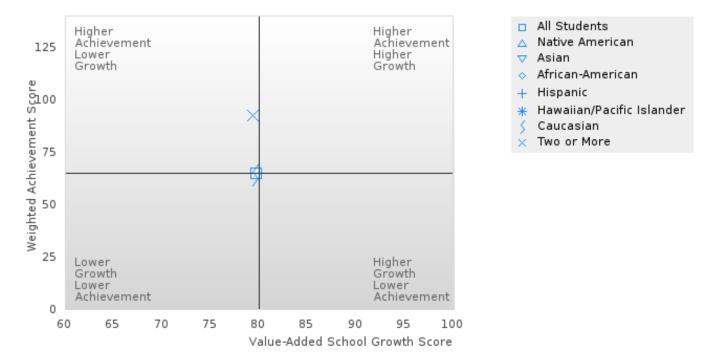


YEAR	WEIGHTED ACHIEVEMENT SCORE	Ν	VALUE-ADDED GROWTH SCORE	Ν
2019	68.66	781	85.50	165
2020*				
2021	69.83	890	83.60	156
2022	69.79	898	79.85	156
2023				

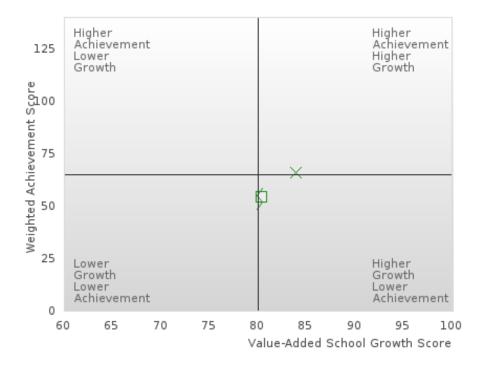
N: Number of Concentrators Included in Score

#### **CABOT SCHOOL DISTRICT**

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



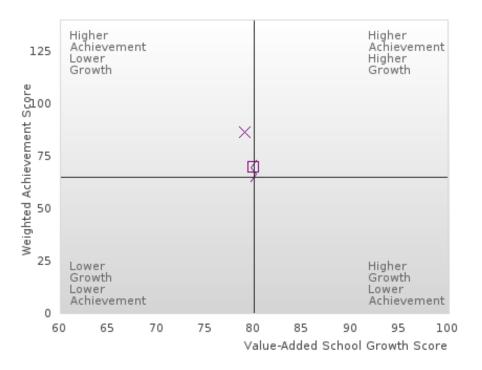
#### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY RACE/ETHNICITY



- □ All Students
   △ Native American
   ▽ Asian
- African-American
- + Hispanic
- \* Hawaiian/Pacific Islander
- 🗧 Caucasian
- × Two or More

#### CABOT SCHOOL DISTRICT

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





### CABOT SCHOOL DISTRICT

#### WEIGHTED ACHIEVEMENT BY SUBJECT BY RACE/ETHNICITY

RACE	20	19	202	20*	20	21	20	22	20	23
	Score	N	Score	N	Score	N	Score	N	Score	N
			RE	ADING LA	NGUAGE /	ARTS				
All Students	62.42	779			66.83	890	65.01	898		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	65.79	19			77.08	24	72.62	21		
African-American	42.11	19			65.63	16	53.57	14		
Hispanic	59.46	37			57.63	59	59.48	58		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	62.77	687			66.38	763	64.17	769		
Two or More	82.81	16			103.26	23	92.50	30		
				MATH	EMATICS					
All Students	57.57	779			55.79	890	54.34	898		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	75.00	19			93.75	24	92.86	21		
African-American	44.74	19			53.13	16	50.00	14		
Hispanic	54.05	37			48.31	59	50.86	58		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	57.71	687			54.72	763	53.58	769		
Two or More	71.88	16			101.09	23	65.83	30		
				SC	IENCE					
All Students	68.66	781			69.83	890	69.79	898		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	82.89	19			91.67	24	92.86	21		
African-American	44.74	19			65.63	16	69.64	14		
Hispanic	59.46	37			56.78	59	74.57	58		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	69.41	689			69.30	763	68.04	769		
Two or More	81.25	16			107.61	23	86.67	30		

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

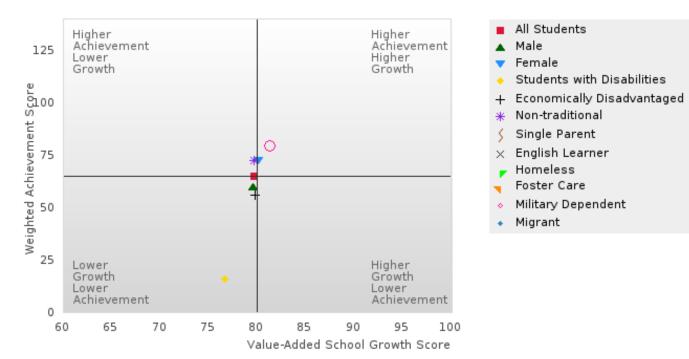
### VALUE-ADDED GROWTH BY SUBJECT BY RACE/ETHNICITY

RACE	20	19	202	20*	20	21	202	22	20	23
	Score	N	Score	N	Score	N	Score	N	Score	N
			RE	ADING LA	NGUAGE /	ARTS				
All Students	80.92	165			79.93	156	79.70	156		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	80.74	146			80.13	134	79.61	139		
Two or More	N < 10	< 10			N < 10	< 10	79.40	10		
				MATH	EMATICS					
All Students	80.11	165			77.25	156	80.36	156		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	80.57	146			77.04	134	80.06	139		
Two or More	N < 10	< 10			N < 10	< 10	83.92	10		
				SC	IENCE					
All Students	85.50	165			83.60	156	79.85	156		
Native American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Asian	N < 10	< 10			N < 10	< 10	N < 10	< 10		
African-American	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hispanic	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Hawaiian/Pacific Islander	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Caucasian	86.24	146			83.29	134	79.84	139		
Two or More	N < 10	< 10			N < 10	< 10	79.04	10		

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

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



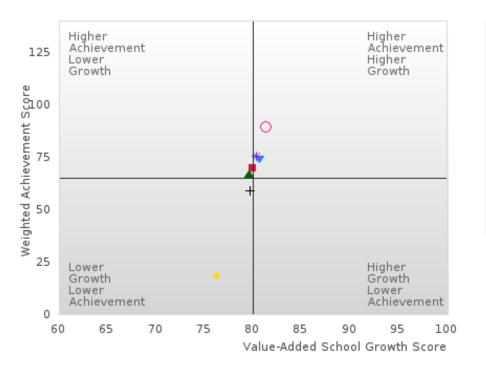
#### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY SPECIAL POPULATION



- All Students
- 🔺 Male
- 🔻 Female
- Students with Disabilities
- + Economically Disadvantaged
- \* Non-traditional
- Single Parent
- × English Learner
- 🚽 Homeless
- 🗧 Foster Care
- Military Dependent
- Migrant

### **CABOT SCHOOL DISTRICT**

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



- All Students
- 🔺 Male
- 🔻 Female
- Students with Disabilities
- + Economically Disadvantaged
- \* Non-traditional
- 🖇 Single Parent
- × English Learner
- Homeless
- 🚽 Foster Care
- Military Dependent
- Migrant

### **CABOT SCHOOL DISTRICT**

W	EIGHTE	D ACHIE	VEMEN'	T BY SU	BJECT BY	Y SPECIA	AL POPU	LATION		
SUBGROUP	20	19	202	20*	202	21	202	22	20	23
	Score	Ν	Score	N	Score	N	Score	Ν	Score	N
			RE	ADING L	ANGUAGE A	ARTS				
All Students	62.42	779			66.83	890	65.01	898		
Male	62.53	499			61.77	514	59.84	526		
Female	62.23	280			73.74	376	72.31	372		
Students with	14.81	81			17.11	76	16.03	78		
Disabilities										
Economically	52.90	241			53.21	280	55.81	241		
Disadvantaged										
Non-traditional	57.72	123			78.03	132	72.50	140		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	34.62	13			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10				< 10		< 10		
					N < 10		N < 10			
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military	88.60	57			81.85	73	79.45	73		
Dependent										
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10		
				MATH	IEMATICS					
All Students	57.57	779			55.79	890	54.34	898		
Male	62.07	499			55.54	514	54.47	526		
Female	51.43	280			56.12	376	54.17	372		
Students with	14.81	81			6.58	76	7.05	78		
Disabilities										
Economically	47.51	241			46.79	280	44.81	241		
Disadvantaged										
Non-traditional	54.47	123			60.98	132	54.64	140		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	19.23	13			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Foster Care	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military	73.25	57			73.63	73	63.70	73		
•	15.25	57			75.05	15	03.70	15		
Dependent	NI 10	10			N. 10	10	N. 10	10		
Migrant	N < 10	< 10			N < 10	< 10	N < 10	< 10		
	(0.((	501		SC	IENCE	000	(0.50	000		
All Students	68.66	781			69.83	890	69.79	898		
Male	70.86	501			67.51	514	66.83	526		
Female	65.54	280			73.01	376	73.99	372		
Students with Disabilities	21.69	83			17.76	76	18.59	78		
Economically Disadvantaged	55.58	242			58.04	280	59.13	241		
Non-traditional	63.01	123			73.11	132	75.36	140		
Single Parent	N < 10	< 10			N < 10	< 10	N < 10	< 10		
English Learner	42.31	13			N < 10	< 10	N < 10	< 10		
Homeless	N < 10	< 10			N < 10	< 10	N < 10	< 10		
Foster Care	N < 10 N < 10	< 10			N < 10	< 10	N < 10	< 10		
Military Dependent	89.04	57			84.59	73	89.38	73		
Migrant N: Number of Concentra	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score

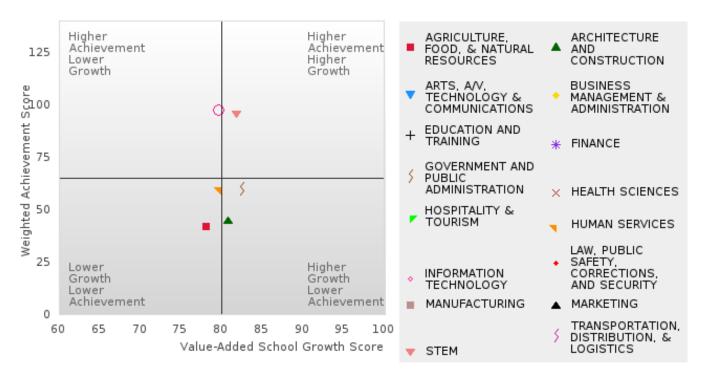
### **CABOT SCHOOL DISTRICT**

All Students8Male8Male8Female8Students with8Disabilities8Disabilities8Disadvantaged8Non-traditional8Single ParentNHomelessNFoster CareNMilitary8Dependent7All Students8Male7Female8Students with8Disabilities8Students with8Disabilities8Students with8Disadvantaged7Single Parent8	30.65       31.59       34.07       31.47       30.82       < 10       < 10       < 10       < 4.69       < 10       30.11	165       117       48       26       63       19       < 10       < 10       < 10       13	N EADING LA	79.93 79.96 79.80 83.43 78.44 78.85 N < 10 N < 10 N < 10	N ARTS 156 130 26 14 56 14 < 10 < 10	Score 79.70 79.58 80.07 76.69 79.78 79.69 N < 10	N 156 118 38 16 58 18 < 10	Score	N
Male8Female8Students with Disabilities8Disabilities8Disadvantaged8Single Parent8Single ParentNHomelessNFoster CareNMilitary8Dependent7All Students8Male7Female8Students with Disabilities8Students with Disabilities8Students with Disadvantaged8Non-traditional8Single ParentN	30.65       31.59       34.07       31.47       30.82       < 10       < 10       < 10       < 4.69       < 10       < 30.11	165       117       48       26       63       19       < 10       < 10       < 10       13		79.93 79.96 79.80 83.43 78.44 78.85 N < 10 N < 10 N < 10	156 130 26 14 56 14 < 10	79.58 80.07 76.69 79.78 79.69 N < 10	118 38 16 58 18		
Male8Female8Students with Disabilities8Disabilities8Disadvantaged8Single Parent8Single ParentNHomelessNFoster CareNMilitary8Dependent7All Students8Male7Female8Students with Disabilities8Students with Disabilities8Students with Disadvantaged8Non-traditional8Single ParentN	30.65       31.59       34.07       31.47       30.82       < 10	117       48       26       63       19       < 10		79.96 79.80 83.43 78.44 78.85 N < 10 N < 10 N < 10	130 26 14 56 14 < 10	79.58 80.07 76.69 79.78 79.69 N < 10	118 38 16 58 18		
Female8Students with8Disabilities8Disabilities8Disadvantaged8Disadvantaged8Single ParentNHomelessNHomelessNMilitary8Dependent1Military8Dependent7Female8Students with8Disabilities8Students with8Disabilities8Single Parent8Single Parent8Single Parent8	31.59       34.07       34.07       31.47       30.82       < 10	48       26       63       19       <10		79.80 83.43 78.44 78.85 N < 10 N < 10 N < 10	26 14 56 14 <10	80.07 76.69 79.78 79.69 N < 10	38 16 58 18		
Students with Disabilities8Disabilities8Economically Disadvantaged8Non-traditional8Single ParentNEnglish LearnerNHomelessNFoster CareNMilitary Dependent8MigrantNAll Students8Male7Female8Students with Disabilities8Disadvantaged8Nale8Students with Disabilities8Single ParentN	34.07       31.47       30.82       < 10	26       63       19       < 10		83.43 78.44 78.85 N < 10 N < 10 N < 10	14 56 14 < 10	76.69 79.78 79.69 N < 10	16 58 18		
DisabilitiesIEconomically8Disadvantaged8Disadvantaged8Single ParentNEnglish LearnerNHomelessNFoster CareNMilitary8Dependent7All Students8Students with8Disabilities8Students with8Disabilities8Non-traditional8Single Parent8	31.47       30.82       1 < 10	63 19 < 10 < 10 < 10 < 10 13		78.44 78.85 N < 10 N < 10 N < 10	56 14 < 10	79.78 79.69 N < 10	58 18		
Economically Disadvantaged8Disadvantaged8Non-traditional8Single ParentNEnglish LearnerNHomelessNFoster CareNMilitary8Dependent7All Students8Male7Female8Students with Disabilities8Disadvantaged8Non-traditional8Single ParentN	30.82       \$< 10	19       < 10		78.85 N < 10 N < 10 N < 10	14 < 10	79.69 N < 10	18		
DisadvantagedNon-traditional8Single ParentNEnglish LearnerNHomelessNFoster CareNMilitary8DependentNMilitary8Male7Female8Students with8Disabilities8Disadvantaged8Non-traditional8Single ParentN	30.82       \$< 10	19       < 10		78.85 N < 10 N < 10 N < 10	14 < 10	79.69 N < 10	18		
Non-traditional8Single ParentNEnglish LearnerNHomelessNFoster CareNMilitary8DependentNMigrantNAll Students8Male7Female8Students with8Disabilities8Disadvantaged8Non-traditional8Single ParentN	< 10	< 10 < 10 < 10 < 10 13		N < 10 N < 10 N < 10	< 10	N < 10			
Single ParentNEnglish LearnerNHomelessNFoster CareNMilitary8DependentNMigrantNAll Students8Male7Female8Students with8Disabilities8Disadvantaged8Non-traditional8Single ParentN	< 10	< 10 < 10 < 10 < 10 13		N < 10 N < 10 N < 10	< 10	N < 10			
English LearnerNHomelessNFoster CareNMilitary8DependentNMigrantNMale7Female8Students with8Disabilities8Disadvantaged8Non-traditional8Single ParentN	< 10	< 10 < 10 < 10 13		N < 10 N < 10			< 10		
HomelessNFoster CareNMilitary8DependentNMigrantNMigrantNAll Students8Male7Female8Students with Disabilities8Disadvantaged1Non-traditional8Single ParentN	<ul> <li>&lt; 10</li> <li>&lt; 10</li> <li>&lt; 4.69</li> <li>&lt; 10</li> <li>&lt; 10</li> <li>&lt; 30.11</li> </ul>	< 10 < 10 13		N < 10	< 10	NI 10	< 10		
Foster CareNMilitary8DependentNMigrantNMale7Female8Students with8Disabilities8Disadvantaged8Non-traditional8Single ParentN	< 10	< 10 13				N < 10			
Military Dependent8Dependent7Migrant8Male7Female8Students with Disabilities8Disadvantaged8Non-traditional8Single ParentN	34.69 < 10 < 30.11	13		NT . 10	< 10	N < 10	< 10		
DependentNMigrantNAll Students8Male7Female8Students with8Disabilities8Disadvantaged8Non-traditional8Single ParentN	30.11 ×			N < 10	< 10	N < 10	< 10		
MigrantNAll Students8Male7Female8Students with8Disabilities8Disadvantaged8Non-traditional8Single ParentN	30.11			81.05	16	81.25	12		
All Students8Male7Female8Students with8Disabilities8Disadvantaged8Non-traditional8Single ParentN	30.11	10			10		10		
Male7Female8Students with Disabilities8Economically Disadvantaged8Non-traditional8Single ParentN		< 10		N < 10	< 10	N < 10	< 10		
Male7Female8Students with Disabilities8Economically Disadvantaged8Non-traditional8Single ParentN			MATH	EMATICS					
Female8Students with Disabilities8Economically Disadvantaged8Non-traditional8Single ParentN		165		77.25	156	80.36	156		
Students with Disabilities8Economically Disadvantaged8Non-traditional8Single ParentN		117		77.04	130	80.42	118		
DisabilitiesEconomically8Disadvantaged8Non-traditional8Single ParentN		48		78.33	26	80.19	38		
DisadvantagedNon-traditional8Single ParentN	33.01	26		82.92	14	77.13	16		
Non-traditional8Single ParentN	30.92	63		77.36	56	80.07	58		
U	33.27	19		76.97	14	81.78	18		
•	< 10 <	< 10		N < 10	< 10	N < 10	< 10		
English Learner N	< 10 <	< 10		N < 10	< 10	N < 10	< 10		
	< 10 <	< 10		N < 10	< 10	N < 10	< 10		
		< 10		N < 10	< 10	N < 10	< 10		
		13		79.61	16	84.48	12		
Dependent									
	< 10 <	< 10		N < 10	< 10	N < 10	< 10		
			SCI	ENCE					
All Students 8	35.50	165		83.60	156	79.85	156		
		117		83.95	130	79.59	118		
		48		81.87	26	80.69	38		
		26		84.88	14	76.19	16		
	33.90	63		82.73	56	79.69	58		
-	32.90	19		79.02	14	80.29	18		
		< 10		N < 10	< 10	N < 10	< 10		
Ç		< 10		N < 10	< 10	N < 10	< 10		
		< 10		N < 10	< 10	N < 10	< 10		
Military 8		< 10 13		N < 10 87.27	< 10 16	N < 10 81.28	< 10 12		
Dependent Migrant N		< 10		N < 10	< 10	N < 10	< 10		

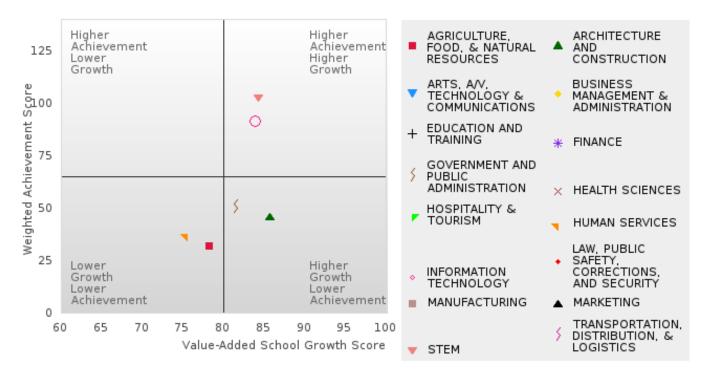
N: Number of Concentrators Included in Score

### **CABOT SCHOOL DISTRICT**

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

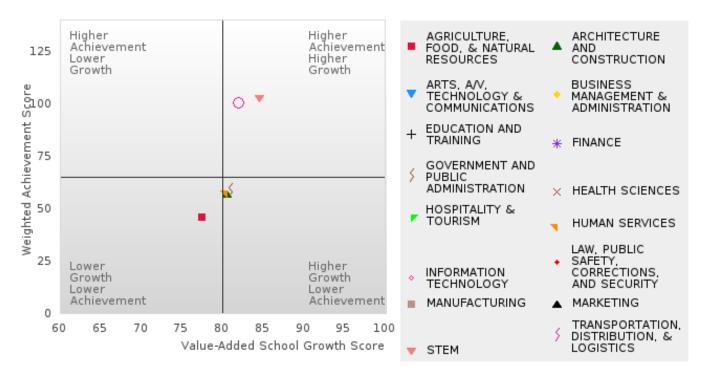


#### SCATTERPLOT OF WEIGHTED ACHIEVEMENT & VALUE-ADDED GROWTH SCORES FOR MATHEMATICS BY CLUSTER



### **CABOT SCHOOL DISTRICT**

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



### **CABOT SCHOOL DISTRICT**

WEIG	HTED A	CHIEVE	MENT FO	OR READ	ING LAN	IGUAGE	ARTS BY	Y CLUST	TER	
SUBGROUP	20	19	202	20*	20	21	20	22	20	23
	Score	N	Score	N	Score	N	Score	N	Score	N
			RE.	ADING LA	NGUAGE /	ARTS				
AGRICULTURE, FOOD, & NATURAL RESOURCES	43.02	172			44.40	134	41.82	165		
ARCHITECTURE AND CONSTRUCTION	50.00	61			45.31	64	45.10	51		
ARTS, A/V, TECHNOLOGY & COMMUNICA TIONS	56.52	23			75.00	44	68.23	48		
BUSINESS MANAGEMENT & ADMINISTRA TION	80.61	49			76.64	61	83.54	79		
EDUCATION AND TRAINING	78.33	30			65.00	25	67.65	17		
FINANCE	76.25	40			95.97	31	91.67	39		
GOVERNMENT AND PUBLIC AD MINISTRATION	59.26	135			56.09	115	60.23	88		
HEALTH SCIENCES	82.64	72			79.20	226	81.61	242		
HOSPITALITY & TOURISM	62.18	78			72.75	89	73.06	90		
HUMAN SERVICES	58.93	112			59.65	114	60.50	119		
INFORMATION TECHNOLOGY	87.62	105			94.69	127	97.33	131		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	74.55	56			69.81	53	68.86	57		
MANUFACTURI NG	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	80.00	40			95.00	30	89.63	41		
STEM	93.96	91			94.78	91	95.51	78		
TRANSPORTATI ON, DISTRIBUTION, & LOGISTICS	53.33	60			74.35	77	56.17	81		

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

	WEIGH	<b>FED ACH</b>	IEVEME	ENT FOR	R MATHE	MATICS	BY CLU	STER		
SUBGROUP	20	19	202	0*	202	21	202	22	20	23
	Score	N	Score	N	Score	Ν	Score	N	Score	N
				MATH	EMATICS					
AGRICULTURE, FOOD, & NATURAL RESOURCES	44.77	172			36.57	134	32.12	165		
ARCHITECTURE AND CONSTRUCTION	42.62	61			47.66	64	46.08	51		
ARTS, A/V, TECHNOLOGY & COMMUNICA TIONS	58.70	23			57.39	44	53.13	48		
BUSINESS MANAGEMENT & ADMINISTRA TION	73.98	49			68.85	61	75.63	79		
EDUCATION AND TRAINING	55.00	30			60.00	25	55.88	17		
FINANCE	70.00	40			81.45	31	85.90	39		
GOVERNMENT AND PUBLIC AD MINISTRATION	51.11	135			48.70	115	51.14	88		
HEALTH SCIENCES	67.01	72			67.04	226	66.94	242		
HOSPITALITY & TOURISM	57.05	78			57.87	89	55.56	90		
HUMAN SERVICES	43.75	112			42.98	114	37.40	119		
INFORMATION TECHNOLOGY	90.71	105			82.87	127	91.60	131		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	65.18	56			49.06	53	53.51	57		
MANUFACTURI NG	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	78.13	40			78.33	30	83.54	41		
STEM	101.92	91			88.46	91	102.56	78		
TRANSPORTATI ON, DISTRIBUTION, & LOGISTICS	58.33	60			62.34	77	53.09	81		

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

	WEI	GHTED A	ACHIEVI	EMENT I	FOR SCIE	NCE BY	CLUSTE	R		
SUBGROUP			202		202		202		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
				SCI	ENCE					
AGRICULTURE, FOOD, & NATURAL RESOURCES	51.16	173			48.88	134	45.76	165		
ARCHITECTURE AND CONSTRUCTION	56.45	62			58.59	64	56.86	51		
ARTS, A/V, TECHNOLOGY & COMMUNICA TIONS	60.87	23			76.70	44	68.23	48		
BUSINESS MANAGEMENT & ADMINISTRA TION	81.63	49			76.23	61	86.71	79		
EDUCATION AND TRAINING	81.67	30			83.00	25	72.06	17		
FINANCE	79.38	40			91.13	31	96.15	39		
GOVERNMENT AND PUBLIC AD MINISTRATION	61.11	135			57.83	115	59.09	88		
HEALTH SCIENCES	83.33	72			87.06	226	87.71	242		
HOSPITALITY & TOURISM	66.35	78			64.04	89	75.28	90		
HUMAN SERVICES	59.38	112			53.07	114	58.40	119		
INFORMATION TECHNOLOGY	98.10	105			96.26	127	100.38	131		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	76.79	56			71.70	53	88.16	57		
MANUFACTURI NG	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	82.50	40			87.50	30	92.68	41		
STEM	107.69	91			97.80	91	102.56	78		
TRANSPORTATI ON, DISTRIBUTION, & LOGISTICS	66.67	60			75.97	77	60.49	81		

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

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

SUBGROUP	20	10	202		2021			2022 2023		
SUBGROUP					Score					
	Score	N	Score	N ADING LAI		N	Score	N	Score	N
AGRICULTURE,	77.00	32	KE.	ADING LA	77.47	42	78.10	62		
FOOD, & NATURAL RESOURCES										
ARCHITECTURE AND CONSTRUCTION	79.37	20			79.37	19	80.79	12		
ARTS, A/V, TECHNOLOGY & COMMUNICA TIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10		
BUSINESS MANAGEMENT & ADMINISTRA TION	N < 10	< 10			80.73	11	N < 10	< 10		
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
FINANCE	N < 10	< 10			N < 10	< 10	N < 10	< 10		
GOVERNMENT AND PUBLIC AD MINISTRATION	82.12	71			80.63	44	82.44	31		
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HOSPITALITY & TOURISM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HUMAN SERVICES	79.37	10			N < 10	< 10	79.93	11		
INFORMATION TECHNOLOGY	82.88	25			82.07	36	79.65	25		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MANUFACTURI NG	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
STEM	83.18	21			83.40	24	81.77	15		
TRANSPORTATI ON, DISTRIBUTION, & LOGISTICS	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

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

CLUSTER										
SUBGROUP	2019		202	20*	202		202	22	2023	
	Score	N	Score	N	Score	N	Score	Ν	Score	N
				MATH	EMATICS					
AGRICULTURE, FOOD, & NATURAL RESOURCES	75.99	32			73.07	42	78.13	62		
ARCHITECTURE AND CONSTRUCTION	77.52	20			80.12	19	85.65	12		
ARTS, A/V, TECHNOLOGY & COMMUNICA TIONS	N < 10	< 10			N < 10	< 10	N < 10	< 10		
BUSINESS MANAGEMENT & ADMINISTRA TION	N < 10	< 10			76.75	11	N < 10	< 10		
EDUCATION AND TRAINING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
FINANCE	N < 10	< 10			N < 10	< 10	N < 10	< 10		
GOVERNMENT AND PUBLIC AD MINISTRATION	80.01	71			78.76	44	81.36	31		
HEALTH SCIENCES	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HOSPITALITY & TOURISM	N < 10	< 10			N < 10	< 10	N < 10	< 10		
HUMAN SERVICES	82.06	10			N < 10	< 10	75.43	11		
INFORMATION TECHNOLOGY	84.47	25			77.47	36	83.89	25		
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MANUFACTURI NG	N < 10	< 10			N < 10	< 10	N < 10	< 10		
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
STEM	86.00	21			78.41	24	84.28	15		
TRANSPORTATI ON, DISTRIBUTION, & LOGISTICS	N < 10	< 10			N < 10	< 10	N < 10	< 10		

N: Number of Concentrators Included in Score

### CABOT SCHOOL DISTRICT

ACADEMIC P							FOR SCI	ENCE BY	Y CLUST	ER
SUBGROUP	2019			20*	202		20		2023	
	Score	N	Score	N	Score	N	Score	N	Score	N
				SC	CIENCE					
AGRICULTURE,	84.01	32			79.93	42	77.45	62		
FOOD, &										
NATURAL										
RESOURCES										
ARCHITECTURE	85.72	20			87.27	19	80.53	12		
AND										
CONSTRUCTION										
ARTS, A/V,	N < 10	< 10			N < 10	< 10	N < 10	< 10		
TECHNOLOGY										
& COMMUNICA										
TIONS	NT 10	10			04.54	14	NT 10	10		
BUSINESS	N < 10	< 10			84.64	11	N < 10	< 10		
MANAGEMENT										
& ADMINISTRA										
TION	NL . 10	. 10			NT - 10	. 10	NL 10	. 10		
EDUCATION	N < 10	< 10			N < 10	< 10	N < 10	< 10		
AND TRAINING	NL + 10	. 10			N < 10	. 10	N + 10	. 10		
FINANCE	N < 10	< 10			N < 10	< 10	N < 10 80.94	< 10 31		
GOVERNMENT AND PUBLIC AD	85.18	71			84.21	44	80.94	51		
MINISTRATION										
HEALTH	N < 10	< 10			N < 10	< 10	N < 10	< 10		
SCIENCES	14 < 10	< 10			14 < 10	< 10	14 < 10	< 10		
HOSPITALITY &	N < 10	< 10			N < 10	< 10	N < 10	< 10		
TOURISM	11 2 10	< 10			11 2 10	< 10	11 2 10	< 10		
HUMAN	79.34	10			N < 10	< 10	80.58	11		
SERVICES						. 10	00.00			
INFORMATION	89.98	25			87.83	36	81.95	25		
TECHNOLOGY								-		
LAW, PUBLIC	N < 10	< 10			N < 10	< 10	N < 10	< 10		
SAFETY,										
CORRECTIONS,										
AND SECURITY										
MANUFACTURI	N < 10	< 10			N < 10	< 10	N < 10	< 10		
NG										
MARKETING	N < 10	< 10			N < 10	< 10	N < 10	< 10		
STEM	91.07	21			84.75	24	84.47	15		
TRANSPORTATI	N < 10	< 10			N < 10	< 10	N < 10	< 10		
ON,										
DISTRIBUTION,										
& LOGISTICS										

N: Number of Concentrators Included in Score

### **POSTSECONDARY PLACEMENT [3S1]**

#### **CABOT SCHOOL DISTRICT**

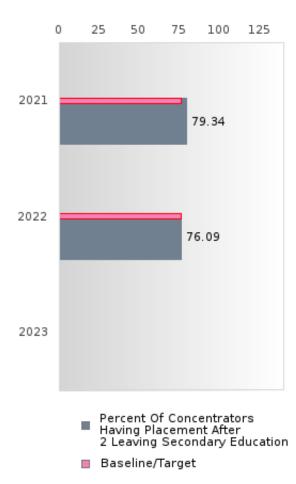
Postsecondary Placement is a lagging Performance Measure. Students included in the 2022 report are from the 2021 school year. This measure assesses the number of CTE concentrators who--in the second quarter after leaving secondary education--are in postsecondary education, advanced training, military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

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

Post-secondary Placement = 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. Number of Grade 12 CTE Concentrators who exited high school (graduated or left) during the prior school year.

### CABOT SCHOOL DISTRICT

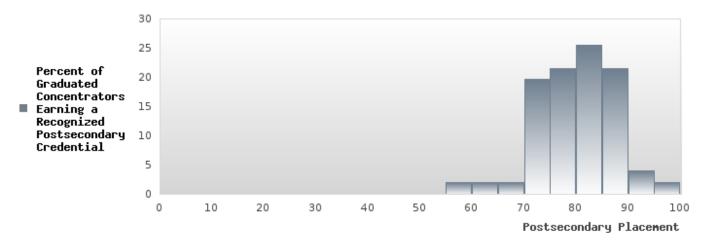
#### PERCENT OF CONCENTRATORS IN POSTSECONDARY PLACEMENT 2 QUARTERS AFTER LEAVING SECONDARY EDUCATION



YEAR	SCORE	BASELINE/ TARGET	Ν
2021	79.34	75.75	288
2022	76.09	76.25	296
2023		76.75	

N: Number of Concentrators Who Left Secondary Education.

#### DISTRIBUTION OF CONSORTIA AND SINGLE LEA POSTSECONDARY PLACEMENT PERCENT



### **CABOT SCHOOL DISTRICT**

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



### **CABOT 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	Score	N	Target	Score	N	Target
			line						
ALL STUDENTS	79.34	288	75.75	76.09	296	76.25			76.75
NATIVE	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75
AMERICAN									
ASIAN	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75
AFRICAN-	80.00	RV	75.75	70.00	RV	76.25			76.75
AMERICAN									
HISPANIC	80.00	RV	75.75	62.96	17	76.25			76.75
HAWAIIAN/PAC			75.75			76.25			76.75
IFIC ISLANDER									
CAUCASIAN	79.62	250	75.75	76.88	256	76.25			76.75
TWO OR MORE	N < 10	< 10	75.75	80.00	RV	76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

### CABOT SCHOOL DISTRICT

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



### CABOT SCHOOL DISTRICT

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



### CABOT 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	79.34	288	75.75	76.09	296	76.25			76.75
MALE	75.58	164	75.75	71.57	141	76.25			76.75
FEMALE	84.93	124	75.75	80.73	155	76.25			76.75
STUDENTS WITH DISABILITIES	67.44	29	75.75	64.29	18	76.25			76.75
ECONOMICALLY DISADVANTAGED	77.55	114	75.75	68.42	78	76.25			76.75
NON- TRADITIONAL	84.42	65	75.75	76.71	56	76.25			76.75
ENGLISH LEARNER	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75
HOMELESS	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75
FOSTER CARE	N < 10	< 10	75.75			76.25			76.75
MILITARY DEPENDENT	78.79	RV	75.75	78.57	RV	76.25			76.75
MIGRANT	N < 10	< 10	75.75	N < 10	< 10	76.25			76.75

N = Number of Concentrators Who Left Secondary Education.

### CABOT SCHOOL DISTRICT

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



### CABOT SCHOOL DISTRICT

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



### **CABOT 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,	74.03	57	75.75	73.91	34	76.25			76.75
FOOD, &									
NATURAL									
RESOURCES									
ARCHITECTURE	75.00	RV	75.75	83.33	RV	76.25			76.75
AND									
CONSTRUCTION									
ARTS, A/V,	76.47	RV	75.75	70.59	RV	76.25			76.75
TECHNOLOGY & C									
OMMUNICATIONS									
BUSINESS	77.27	34	75.75	82.14	RV	76.25			76.75
MANAGEMENT &									
ADMINISTRATION									
EDUCATION AND	86.67	RV	75.75	89.47	RV	76.25			76.75
TRAINING									
FINANCE	75.86	RV	75.75	92.86	RV	76.25			76.75
GOVERNMENT	58.06	18	75.75	68.00	RV	76.25			76.75
AND PUBLIC									
ADMINISTRATION									
HEALTH	90.70	RV	75.75	82.91	97	76.25			76.75
SCIENCES									
HOSPITALITY &	85.71	72	75.75	77.55	38	76.25			76.75
TOURISM	06.05			50.50	50	54.05			
HUMAN SERVICES	86.05	74	75.75	78.79	52	76.25			76.75
INFORMATION	79.63	43	75.75	75.00	42	76.25			76.75
TECHNOLOGY	70.21	DV	75.75	96.94	DV	76.05			76.75
LAW, PUBLIC	79.31	RV	75.75	86.84	RV	76.25			76.75
SAFETY,									
CORRECTIONS,									
AND SECURITY	7( 02	DV	75 75	N < 10	- 10	76.05			76 75
MANUFACTURING MARKETING	76.92 79.31	RV RV	75.75 75.75	N < 10 88.24	< 10 RV	76.25 76.25			76.75 76.75
STEM	82.35	RV	75.75	88.24 66.67	26	76.25			76.75
TRANSPORTATIO	82.35	8 V 36	75.75	70.73	26 29	76.25			76.75
N, DISTRIBUTION,	72.00	30	13.15	10.75	29	10.23			10.15
& LOGISTICS									
N – Number of Concentrator	- When Left Co		4						

N = Number of Concentrators Who Left Secondary Education..

### CABOT SCHOOL DISTRICT



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

Data not available for all categories.

### CABOT 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	50.14	182	75.75	52.44	204	76.25			76.75
MILITARY SERVICE	< 5	RV	75.75			76.25			76.75
PEACE CORPS			75.75			76.25			76.75
POSTSECONDARY EDUCAT	54.55	198	75.75	47.30	184	76.25			76.75
ASSOCIATES DEGREE			75.75	17.99	70	76.25			76.75
BACHOLORS DEGREE			75.75	28.28	110	76.25			76.75
CERTIFICATE			75.75	< 5	RV	76.25			76.75

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

Data not available for all categories.

# NON-TRADITIONAL PROGRAM CONCENTRATION [4S1]

#### **CABOT 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.

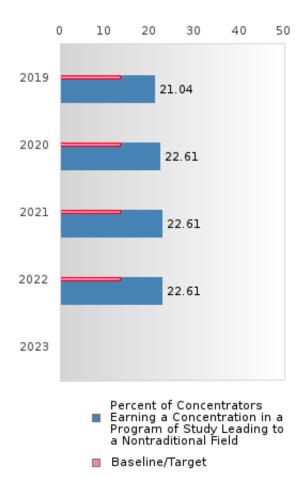
Only concentrators are included in this measure. Concentrators are counted for Grades 9 - 12 for each concentration earned starting in their seventh grade year through the students' grade levels in the year in which this measure is reported.

- 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.

	Defini	tions for Calculation for Arkansa	s Data
Gra	Denominator: er of Concentrators in ides 9-12 in a Non- onal Program of Study	Numerator: Number of Non-traditional Concentrators in Grades 9-12 Earning or Having Earned a Concentration in a Non- traditional Program of Study	Percent of Concentrators in Grades 9-12 Earning or Having Earned a Concentration in a Program of Study Learning to a Non- traditional Field
2019	93,255	27,426	29.4
2020	110,825	34,134	30.8
2021	100,941	32,329	32.0
2022	94,431	30,339	32.1
		Example	
program Yes for tr Studer concer	of concentrators in any n of study designated a r having a predominant raditional gender. hts with more than one tration are counted for ncentration 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
conce female	business Systems 15 entrators (10 male + 5 ) Agribusiness Systems ional gender is male.	5 female concentrators	33.33%

### CABOT SCHOOL DISTRICT

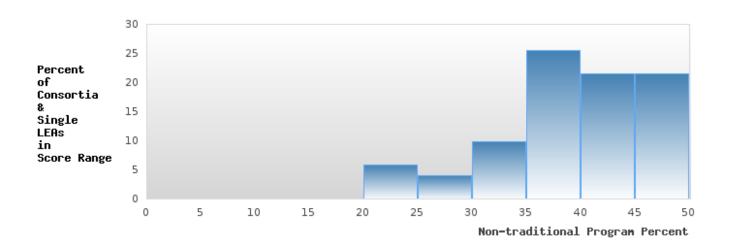
#### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD



YEAR	SCORE	BASELINE/ TARGET	Ν
2019	21.04	13.33	599
2020	22.05	13.33	644
2021	22.67	13.33	591
2022	22.61	13.33	628
2023		13.33	
N: Number of Cone	entrators in a Program of	f Study I anding to a	Nontraditional

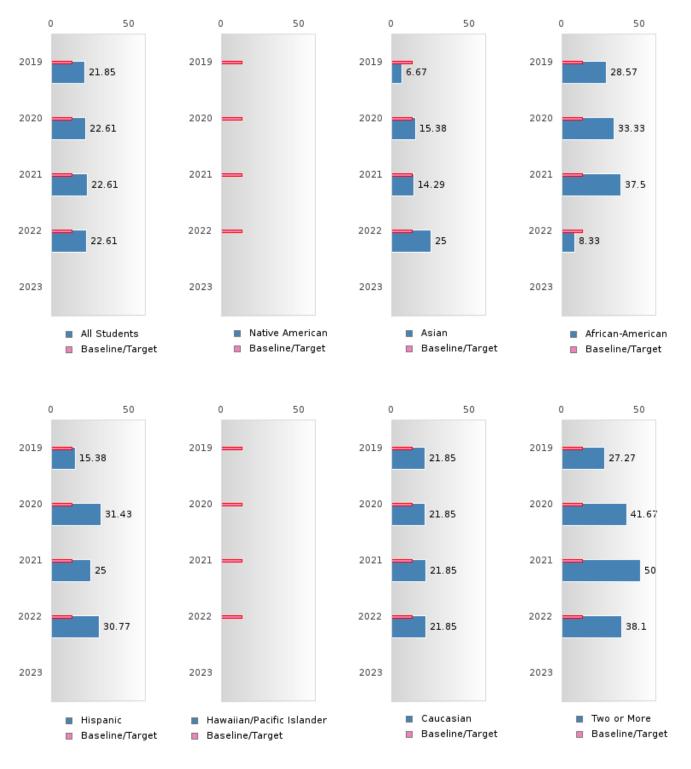
N: Number of Concentrators in a Program of Study Leading to a Nontraditional Field

#### DISTRIBUTION OF CONSORTIA AND SINGLE LEA NON-TRADITIONAL PROGRAM PERCENT



### **CABOT SCHOOL DISTRICT**

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



### CABOT SCHOOL DISTRICT

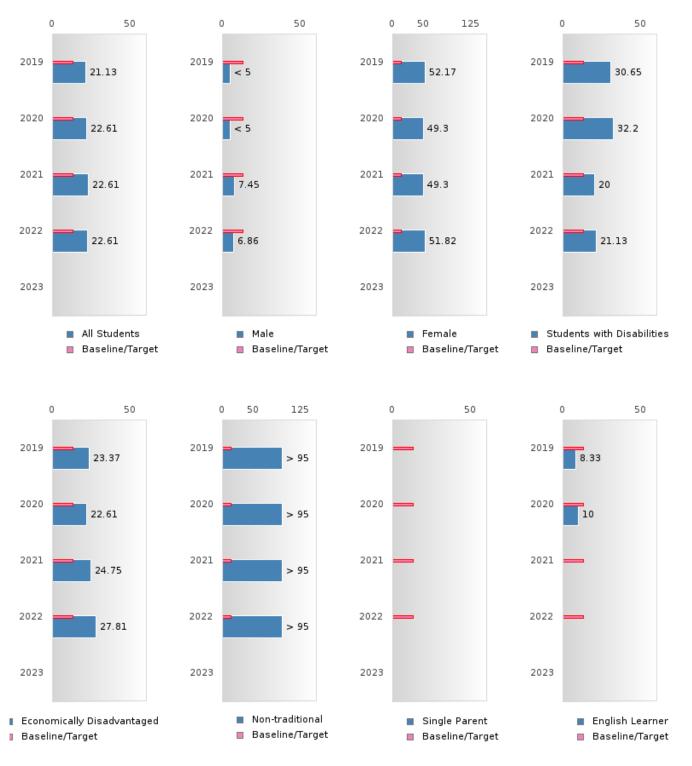
#### PERCENT OF CONCENTRATORS EARNING A CONCENTRATION IN A PROGRAM OF STUDY LEADING TO A NONTRADITIONAL FIELD BY RACE/ETHNICITY

RACE		2019			2020			2021			2022			2023	
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
All Students	21.04	599	13.33	22.05	644	13.33	22.67	591	13.33	22.61	628	13.33			13.33
Native American			13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
Asian	6.67	RV	13.33	15.38	RV	13.33	14.29	RV	13.33	25.00	RV	13.33			13.33
African- American	28.57	RV	13.33	33.33	RV	13.33	37.50	RV	13.33	8.33	RV	13.33			13.33
Hispanic	15.38	RV	13.33	31.43	35	13.33	25.00	RV	13.33	30.77	39	13.33			13.33
Hawaiian/Pacific Islander	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33	N < 10	< 10	13.33			13.33
Caucasian	21.43	532	13.33	21.10	564	13.33	21.65	508	13.33	21.85	540	13.33			13.33
Two or More	27.27	RV	13.33	41.67	RV	13.33	50.00	RV	13.33	38.10	RV	13.33			13.33

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

### **CABOT SCHOOL DISTRICT**

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



### **CABOT SCHOOL DISTRICT**

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



### CABOT 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	21.04	599	13.33	22.05	644	13.33	22.67	591	13.33	22.61	628	13.33			13.33
Male	< 5	392	13.33	< 5	394	13.33	7.45	376	13.33	6.86	408	13.33			13.33
Female	52.17	207	13.33	49.60	250	13.33	49.30	215	13.33	51.82	220	13.33			13.33
Students with	30.65	62	13.33	32.20	59	13.33	20.00	65	13.33	21.13	71	13.33			13.33
Disabilities															
Economically	23.37	184	13.33	22.05	195	13.33	24.75	198	13.33	27.81	187	13.33			13.33
Disadvantaged															
Non-traditional	> 95	RV	13.33	> 95	RV	13.33	> 95	RV	13.33	> 95	RV	13.33			13.33
Single Parent			13.33			13.33			13.33			13.33			13.33
English Learner	8.33	RV	13.33	10.00	RV	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
Homeless	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
Foster Care			13.33	N < 10	< 10	13.33			13.33			13.33			13.33
Military	26.19	42	13.33	25.58	43	13.33	26.83	41	13.33	31.91	47	13.33			13.33
Dependent															
Migrant	N < 10	< 10	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33			13.33

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

### CABOT SCHOOL DISTRICT

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



### CABOT SCHOOL DISTRICT

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



### **CABOT 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	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
			line												
AGRICULTURE,	37.14	824	13.33	40.89	790	13.33	43.41	516	13.33	29.71	525	13.33			13.33
FOOD, &															
NATURAL RESOURCES															
ARCHITECTUR	< 5	RV	13.33	6.94	RV	13.33	9.09	RV	13.33	5.56	RV	13.33			13.33
E AND CONSTR		IX V	15.55	0.74	IX V	15.55	9.09	IX V	15.55	5.50	IX V	15.55			15.55
UCTION															
ARTS, A/V,	13.04	RV	13.33	6.45	RV	13.33	20.45	RV	13.33	29.17	48	13.33			13.33
TECHNOLOGY															
& COMMUNIC															
ATIONS															
BUSINESS	68.97	RV	13.33	59.02	61	13.33	50.00	RV	13.33	N < 10	< 10	13.33			13.33
MANAGEMENT															
& ADMINISTRA															
TION															
EDUCATION	< 5	RV	13.33	< 5	RV	13.33	< 5	RV	13.33	5.56	RV	13.33			13.33
AND TRAINING			12.22			12.22	60 10	DV	12.22	52.22	DV	12.22			12.22
FINANCE GOVERNMENT			13.33 13.33			13.33 13.33	68.18	RV	13.33 13.33	53.33	RV	13.33 13.33			13.33 13.33
AND PUBLIC A			15.55			15.55			15.55			15.55			15.55
DMINISTRATIO															
N															
HEALTH			13.33			13.33			13.33			13.33			13.33
SCIENCES															
HOSPITALITY	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33			13.33			13.33
& TOURISM															
HUMAN	11.51	139	13.33	13.40	194	13.33	13.22	174	13.33	14.29	203	13.33			13.33
SERVICES	11.67	100	10.00	14.07	1 477	10.00	10.51	1.40	10.00	15 10	1.50	10.00			10.00
INFORMATION TECHNOLOGY	11.67	120	13.33	14.97	147	13.33	13.51	148	13.33	15.19	158	13.33			13.33
LAW, PUBLIC	42.37	59	13.33	50.82	61	13.33	57.41	54	13.33	43.86	57	13.33			13.33
SAFETY,	42.37	39	15.55	50.82	01	15.55	57.41	54	15.55	45.80	51	15.55			15.55
CORRECTIONS,															
AND SECURITY															
MANUFACTUR	N < 10	< 10	13.33	6.67	RV	13.33	N < 10	< 10	13.33	N < 10	< 10	13.33			13.33
ING															
MARKETING			13.33			13.33			13.33			13.33			13.33
STEM	< 5	RV	13.33	8.33	RV	13.33	5.49	RV	13.33	14.15	106	13.33			13.33
TRANSPORTAT	11.29	RV	13.33	18.60	86	13.33	20.00	80	13.33	16.67	84	13.33			13.33
ION,															
DISTRIBUTION,															
& LOGISTICS															

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

### **INDUSTRY CERTIFICATIONS [5S1]**

#### **CABOT 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.

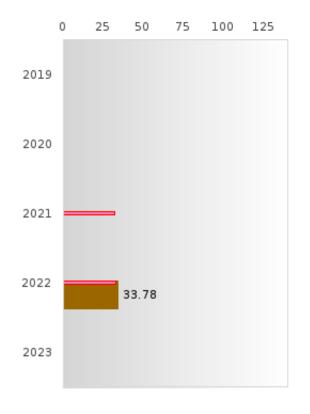
A CTE concentrator who has graduated is defined as a concentrator who was an actual graduate in the current year four-year adjusted cohort plus those who are new graduates in the current year five-year adjusted cohort.

Formula: Program Quality

> Total Number of CTE Concentrators who graduated from high school that obtained a recognized postsecondary credential Total Number of CTE Concentrators who graduated from high school

### CABOT SCHOOL DISTRICT

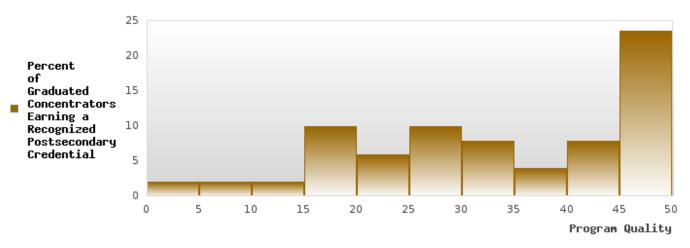
#### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL



YEAR	SCORE	BASELINE/ TARGET	Ν
2019		48.91	
2020		48.91	
2021		32.29	
2022	33.78	32.79	450
2023		33.29	

N: Number of Concentrators Who Graduated.

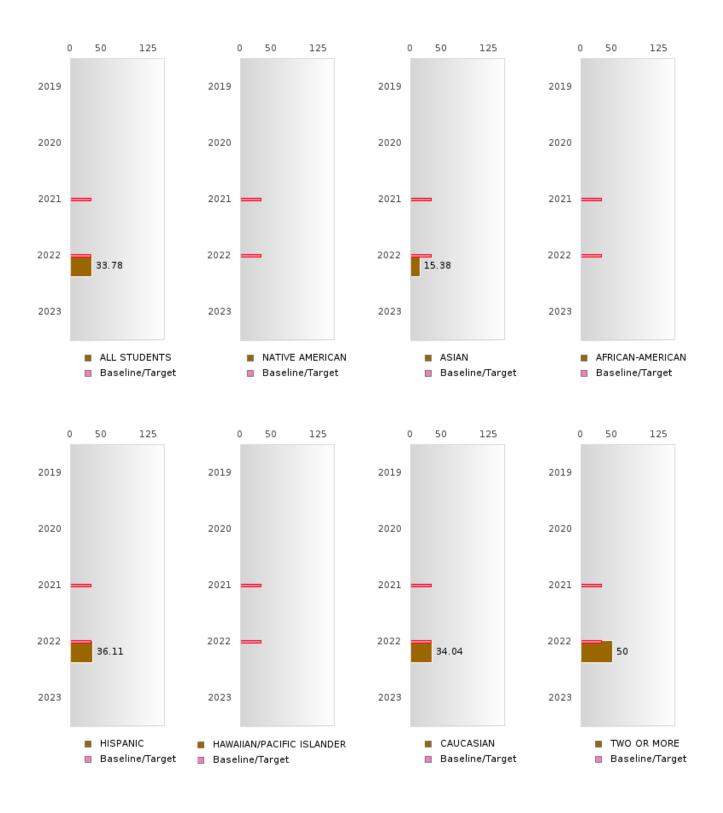
Percent of Graduated Concentrators Earning a Recognized Postsecondary Credential Baseline/Target



#### DISTRIBUTION OF CONSORTIA AND SINGLE LEA RECOGNIZED POSTSECONDARY CREDENTIAL PERCENT

### **CABOT SCHOOL DISTRICT**

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



### CABOT SCHOOL DISTRICT

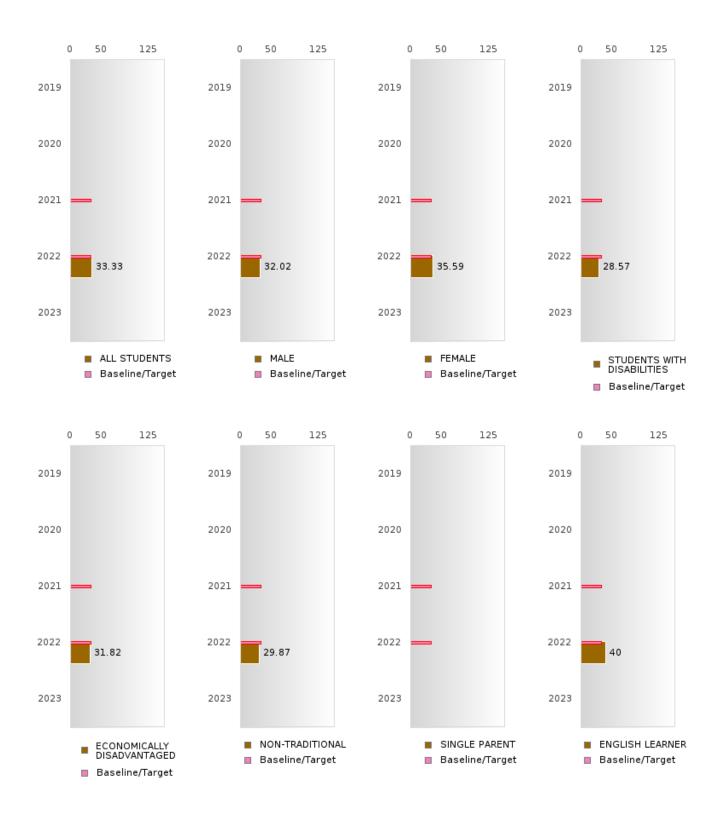
#### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL TABLE BY RACE/ETHNICITY

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			32.29	33.78	450	32.79			33.29
NATIVE AMERICAN			48.91			48.91			32.29	N < 10	< 10	32.79			33.29
ASIAN			48.91			48.91			32.29	15.38	RV	32.79			33.29
AFRICAN- AMERICAN			48.91			48.91			32.29	N < 10	< 10	32.79			33.29
HISPANIC			48.91			48.91			32.29	36.11	36	32.79			33.29
HAWAIIAN/PA CIFIC ISLANDER			48.91			48.91			32.29			32.79			33.29
CAUCASIAN			48.91			48.91			32.29	34.04	379	32.79			33.29
TWO OR MORE			48.91			48.91			32.29	50.00	RV	32.79			33.29

N: Number of Concentrators Who Graduated.

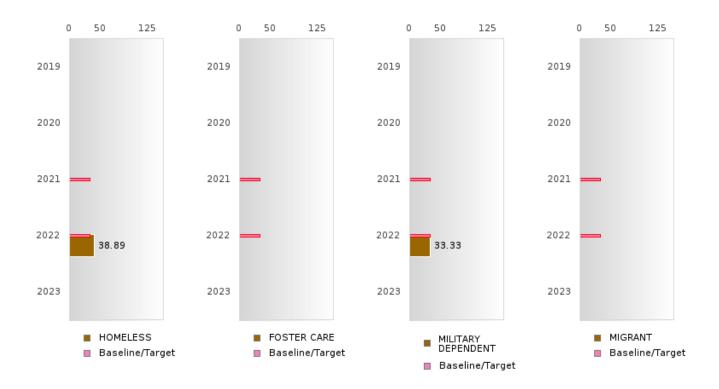
### **CABOT SCHOOL DISTRICT**

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



### CABOT SCHOOL DISTRICT

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



### CABOT SCHOOL DISTRICT

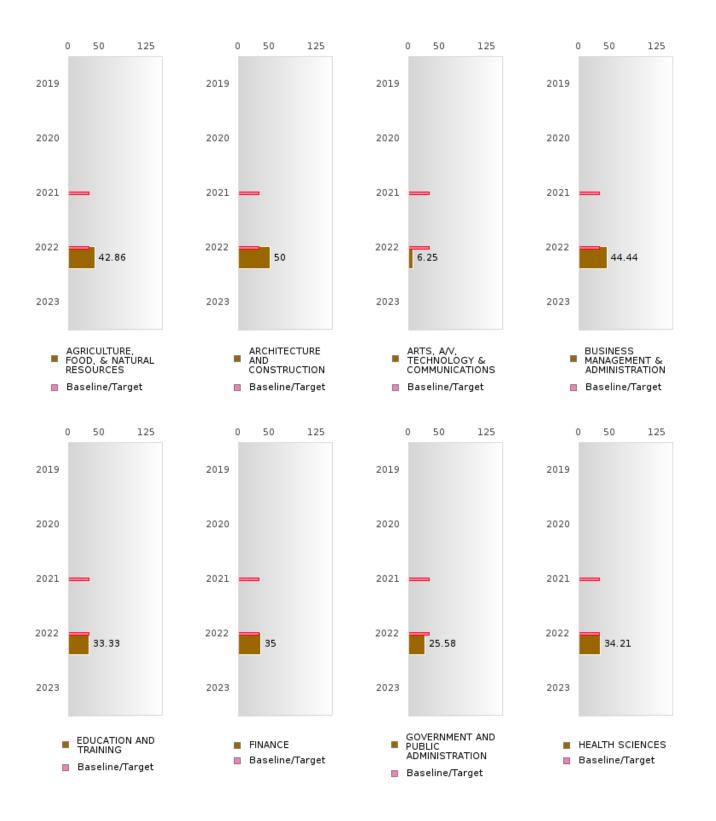
#### PERCENT OF GRADUATED CONCENTRATORS EARNING A RECONGIZED POSTSECONDARY CREDENTIAL TABLE BY SPECIAL POPULATION

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			32.29	33.78	450	32.79			33.29
MALE			48.91			48.91			32.29	32.02	228	32.79			33.29
FEMALE			48.91			48.91			32.29	35.59	222	32.79			33.29
STUDENTS WITH DISABILITIES			48.91			48.91			32.29	28.57	49	32.79			33.29
ECONOMICAL LY DISADVAN TAGED			48.91			48.91			32.29	31.82	176	32.79			33.29
NON- TRADITIONAL			48.91			48.91			32.29	29.87	77	32.79			33.29
SINGLE PARENT			48.91			48.91			32.29			32.79			33.29
ENGLISH LEARNER			48.91			48.91			32.29	40.00	RV	32.79			33.29
HOMELESS			48.91			48.91			32.29	38.89	RV	32.79			33.29
FOSTER CARE			48.91			48.91			32.29	N < 10	< 10	32.79			33.29
MILITARY DEPENDENT			48.91			48.91			32.29	33.33	48	32.79			33.29
MIGRANT N: Number of Concent			48.91			48.91			32.29			32.79			33.29

N: Number of Concentrators Who Graduated.

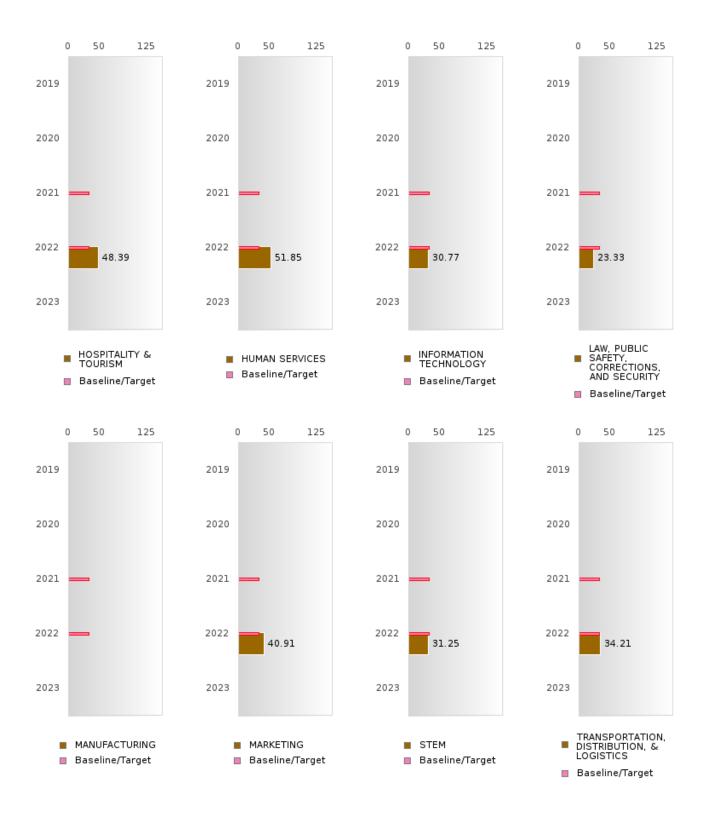
### **CABOT SCHOOL DISTRICT**

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



### **CABOT SCHOOL DISTRICT**

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



### CABOT SCHOOL DISTRICT

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

		2019		2020			2021			2022			2023	
	Score	N Base line	Score	N	Target									
AGRICULTURE,		48.91			48.91			32.29	42.86	63	32.79			33.29
FOOD, &														
NATURAL														
RESOURCES														
ARCHITECTURE		48.91			48.91			32.29	50.00	20	32.79			33.29
AND														
CONSTRUCTION														
ARTS, A/V,		48.91			48.91			32.29	6.25	RV	32.79			33.29
TECHNOLOGY &														
COMMUNICATION														
S														
BUSINESS		48.91			48.91			32.29	44.44	45	32.79			33.29
MANAGEMENT &														
ADMINISTRATION														
EDUCATION AND		48.91			48.91			32.29	33.33	RV	32.79			33.29
TRAINING														
FINANCE		48.91			48.91			32.29	35.00	RV	32.79			33.29
GOVERNMENT		48.91			48.91			32.29	25.58	43	32.79			33.29
AND PUBLIC														
ADMINISTRATION														
HEALTH SCIENCES		48.91			48.91			32.29	34.48	145	32.79			33.29
HOSPITALITY &		48.91			48.91			32.29	48.39	62	32.79			33.29
TOURISM														
HUMAN SERVICES		48.91			48.91			32.29	51.85	81	32.79			33.29
INFORMATION		48.91			48.91			32.29	30.77	52	32.79			33.29
TECHNOLOGY														
LAW, PUBLIC		48.91			48.91			32.29	23.33	RV	32.79			33.29
SAFETY,														
CORRECTIONS,														
AND SECURITY														
MANUFACTURING		48.91			48.91			32.29			32.79			33.29
MARKETING		48.91			48.91			32.29	40.91	RV	32.79			33.29
STEM		48.91			48.91			32.29	31.25	32	32.79			33.29
TRANSPORTATION		48.91			48.91			32.29	34.21	38	32.79			33.29
, DISTRIBUTION, &														
LOGISTICS		1												

N: Number of Concentrators Who Graduated.

## SCHOOL LEVEL AGGREGATIONS

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

### CABOT 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
ACADEMIC CENTER FOR EXCELLENCE	90.00	RV	87.18	90.00	RV	87.18	75.00	RV	87.18	79.00	RV	87.18			87.18
CABOT HIGH SCHOOL	> 95	318	87.18	> 95	324	87.18	> 95	372	87.18	> 95	399	87.18			87.18

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

		2019			2020			2021			2022			2023	
	Score	N		Score	N	Target	Score	N	Target	Score	N	Target	Score	Ν	Target
			line												
ACADEMIC	93.00	RV	90.4	88.00	RV	90.4	93.00	RV	90.4	79.00	RV	90.4			90.4
CENTER FOR															
EXCELLENCE															
CABOT HIGH	> 95	301	90.4	> 95	318	90.4	> 95	319	90.4	> 95	361	90.4			90.4
SCHOOL															

### **CABOT SCHOOL DISTRICT**

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

		2019			2020*			2021		2022			2023		
	Score	N	Base	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
			line												
ACADEMIC	58.60	37	52.78			52.78	52.62	36	48.45	44.44	36	48.7			
CENTER FOR															
EXCELLENCE															
CABOT HIGH SCHOOL	73.33	673	52.78			52.78	75.41	793	48.45	73.19	827	48.7			

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

#### ACADEMIC PROFICIENCY SCORE IN MATHEMATICS BY HIGH SCHOOLS WITHIN DISTRICT

		2019			2020*			2021			2022			2023	
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ACADEMIC CENTER FOR EXCELLENCE	63.04	37	46.45			46.45	62.59	36	42.27	36.11	36	42.52			
CABOT HIGH SCHOOL	69.51	673	46.45			46.45	67.28	793	42.27	68.34	827	42.52			

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

#### ACADEMIC PROFICIENCY SCORE IN SCIENCE BY HIGH SCHOOLS WITHIN DISTRICT

		2019			2020*			2021			2022			2023	
	Score	N	Base line	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
ACADEMIC CENTER FOR EXCELLENCE	65.86	37	53.26			53.26	57.50	36	48.4	47.22	36	48.65			
CABOT HIGH SCHOOL	78.18	675	53.26			53.26	78.16	793	48.4	76.24	827	48.65			

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

### **CABOT 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
ACADEMIC CENTER FOR	70.00	28	75.75	69.70	23	76.25			76.75
EXCELLENCE									
CABOT HIGH SCHOOL	80.50	260	75.75	76.69	273	76.25			76.75

### CABOT 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
ACADEMIC CENTER FOR EXCELLENCE	22.00	46	13.33	15.00	RV	13.33	26.00	RV	13.33	26.00	39	13.33			13.33
CABOT HIGH SCHOOL	21.00	546	13.33	23.00	584	13.33	23.00	541	13.33	23.00	573	13.33			13.33

### CABOT 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	Score	N	Target	Score	N	Target	Score	N	Target	Score	N	Target
			line												
ACADEMIC			48.91			48.91			32.29	16.28	RV	32.79			33.29
CENTER FOR															
EXCELLENCE															
CABOT HIGH			48.91			48.91			32.29	35.63	407	32.79			33.29
SCHOOL															