

Virginia Department of Education

Career and Technical Education

Annual Performance Report (APR)

for

Alexandria City Public Schools (101)

School Year 2021-2022

Februrary 17, 2023

(1S1) Four-Year Graduation Rate

Four-Year Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma, or Standard Diploma.

Performance Standard: 1S1 Four-Year Graduation Rate = 94.00%.

2021-2022	2020-2021	2019-2020
97.68% (506 of 518)	99.37% (314 of 316)	100.00% (294 of 294)

(2S1, 2S2, and 2S3) Academic Proficiency

Academic Proficiency – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

Performance Standard: 2S1 English: Reading = 85.50% 2S2 Mathematics (Highest Level) = 85.50% 2S3 Science = 85.50%

ALL CTE COMPLETERS PERFORMANCE

SOL Test	2021-2022	2020-2021	2019-2020
EOC English: Reading (2S1)	90.66% (466 of 514)	88.34% (250 of 283)	92.78% (270 of 291)
EOC Mathematics (Highest level) (2S2)	91.73% (455 of 496)	93.33% (294 of 315)	93.65% (280 of 299)
EOC Science (2S3)	81.40% (407 of 500)	81.85% (257 of 314)	87.96% (263 of 299)

ALL SPECIAL POPULATIONS PERFORMANCE

SOL Test	2021-2022	
EOC English: Reading (2S1)	87.11% (311 of 357)	
EOC Mathematics (Highest Level) (2S2)	89.44% (305 of 341)	
EOC Science (2S3)	75.07% (259 of 345)	

(3S1) Post-Program Placement

Post-Program Placement – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 3S1 Post-Program Placement = 93.50%

2021-2022	2020-2021	2019-2020
100.00% (237 of 237)	99.56% (225 of 226)	99.57% (234 of 235)

Program Completer Response Rate

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2020-2021.

Performance Standard: Completer Response Rate = 75.00%

ALL CTE COMPLETERS

2021-2022	2020-2021	2019-2020
75.00% (237 of 316)	75.08% (226 of 301)	75.32% (235 of 312)

(4S1) Nontraditional Program Concentration

Nontraditional Program Concentration – Number of CTE completers from underrepresented gender groups who, during the reporting year, completed a program that leads to employment in nontraditional fields.

Performance Standard: 4S1 Nontraditional Program Concentration = 28.50%

2021-2022	2020-2021	2019-2020
26.53% (100 of 377)	36.59% (75 of 205)	19.27% (58 of 301)

(5S1) Program Quality - Attained Recognized Postsecondary Credential

Program Quality – Attained Recognized Postsecondary Credential – Number of CTE Completers who attained a recognized postsecondary credential.

Performance Standard: 5S1 Program Quality – Attained Recognized Postsecondary Credential = 65.50%

2021-2022			
52.84% (270 of 511)			
SPECIAL POPULATIONS			
2021-2022	2019-2020		
51.69% (183 of 354)	17.46% (44 of 252)	51.38% (112 of 218)	

ALL CTE COMPLETERS

(5S3) Program Quality- Participated in Work-Based Learning

Program Quality – Participated in Work-Based Learning – The number of CTE completers that participated in Work-Based Learning.

Performance Standard: 5S3 Program Quality - Participated in Work-Based Learning = 10.50%

ALL CTE COMPLETERS

2021-2022	2020-2021	2019-2020
64.66% (333 of 515)	65.82% (208 of 316)	60.47% (182 of 301)

SPECIAL POPULATIONS

2021-2022	2020-2021	2019-2020
64.43% (230 of 357)	67.46% (170 of 252)	62.39% (136 of 218)

(5S4) Program Quality- Technical Skills Attainment

Program Quality – Technical Skills Attainment – Number of CTE completers within the reporting year that attained 80% of the competencies for the program.

Performance Standard: 5S4 Program Quality –Technical Skills Attainment = 81.00%

ALL CTE COMPLETERS

2021-2022	2020-2021	2019-2020
100.00% (511 of 511)	100.00% (316 of 316)	100.00% (301 of 301)

SPECIAL POPULATIONS

2021-2022	2020-2021	2019-2020
100.00% (354 of 354)	100.00% (252 of 252)	100.00% (218 of 218)

Standard	All Students	Special Population
1S1: Four-Year Graduation Rate	MET	N/A
2S1: Academic Proficiency: English Reading	MET	MET
2S2: Academic Proficiency: Mathematics (Highest Level)	MET	MET
2S3: Academic Proficiency: Science	NOT MET	NOT MET
3S1: Post-Program Placement	MET	N/A
4S1: Nontraditional Program Concentration	NOT MET	N/A
5S1: Program Quality - Attained Recognized Postsecondary Credential	NOT MET	NOT MET
5S3: Program Quality - Participated in Work-Based Learning	MET	MET
5S4: Program Quality - Technical Skills Attainment	MET	MET

ANNUAL PERFORMANCE SUMMARY

The 2021-2022 Statewide Annual Performance Report will be posted on the CTE website after presentation to the Virginia Board of Education.