Cocalico School District
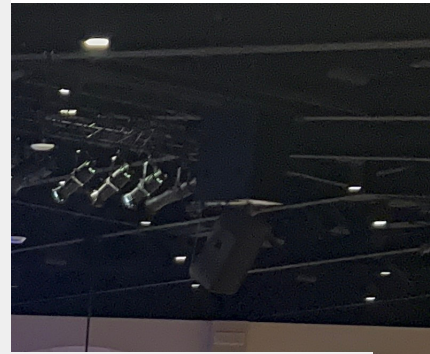
Annual Report

Our Mission:
We inspire and support learning for every child, every chance, every day.

EAGLE
P.A.C.T.
Together for Tomorrow

Our Vision:
All students will achieve their fullest potential.

Welcome to Cocalico

Cocalico is an amazing place in which to live, work, and learn! I am blessed to be part of a school district that engages students and families, faculty and staff, and business and community leaders in the mission and vision of the district. It takes all of us to inspire and support learning for every child, every chance, every day. Only with our collective efforts can we ensure that all students will achieve their fullest potential.

I am proud of the opportunities that are available to our students in academics, athletics, and the arts. Many of our students participate in tutoring programs or advanced placement and dual enrollment opportunities to improve their academic performance. They also participate in a variety of clubs and extra-curricular activities. The range of options that are available to our students helps to expand individual skills and competencies and also encourages collaboration, teamwork, and community service. It is a delight to celebrate all their accomplishments.

Please take some time to review this Annual Report. I am confident you will recognize Cocalico as a very special district!

Dr. Ella Musser
Superintendent

Board of School Directors

Leadership Team

District Buildings

Adamstown Elementary

256 West Main Street
Adamstown, PA 19501
(717) 484-1601
Dr. Susan Snyder, Principal
2022-2023 Enrollment: 403

Denver Elementary

700 South 4th Street
Denver, PA 17517
(717) 336-1501
Mrs. Angela Marley, Principal
2022-2023 Enrollment: 437

Reamstown Elementary

44 South Reamstown Road
Reamstown, PA 17567
(717) 336-1531
Dr. Bryan Watkins, Principal
2022-2023 Enrollment: 396

Cocalico Middle School

650 South 6th Street
Denver, PA 17517
(717) 336-1471
Mr. Anthony DiMatteo, Principal
2022-2023 Enrollment: 682

Cocalico High School

810 South 4th Street
Denver, PA 17517
(717) 336-1423
Mr. Scott Bennetch, Principal
2022-2023 Enrollment: 1,008

Eagle P.A.C.T.

Problem Solving & Critical Thinking

- Analyze relevant information
- Reason effectively
- Use systems thinking
- Make sound judgments
- Solve authentic problems
- Reflect critically

Adaptability & Flexibility

- Adapt to varied roles, responsibilities, and situations
- Work effectively in times of change
- Incorporate feedback effectively
- Deal positively with praise and criticism
- Understand and balance diverse views

Communication

- Articulate effectively - oral, written, non-verbal
- Listen effectively
- Communicate for a range of purposes
- Utilize media and technology
- Communicate effectively in diverse environments

Teamwork & Collaboration

- Work well with others to accomplish a goal
- Respond with an open mind
- Prioritize the needs of the group over oneself
- Work effectively with diverse teams
- Be flexible and willing to help
- Assume shared responsibility

EAGLE
P.A.C.T.
Together for Tomorrow

Adaptability & Flexibility
Communication
Problem Solving & Critical Thinking
Teamwork & Collaboration

Year in Review

Highlights & Accomplishments

The 2022-2023 school year was filled with a host of educational opportunities as well as special events and athletics competitions. Here are just some highlights from the past year.

- PA Universal Free Breakfast Program offered free breakfast to ALL students beginning in October 2022.
- Renovations to the Cocalico High School technology education department, family and consumer sciences department, auditorium, front entrance, and IT departments were completed.
- All elementary teachers began using the iReady math textbook.
- Student participation in after school tutoring at the secondary level increased. The benefit of district-sponsored transportation allowed more students to attend.
- Summer programming in 2023 continued to focus on addressing learning loss during the summer months. Transportation, paid with grant funds, was provided.
- Middle School STEM courses were expanded to all three grade levels.

- All course curriculum documents were revised and reviewed by K-12 faculty.
- A new early learning opportunity, Raising a Thinking Child, was held.
- Nearly 300 students and staff were recognized for their academic, fine arts, or athletic achievements. These Eagle Excellence Recognitions were held at monthly School Board meetings.
- The district was named a 2022-2023 Imagine Learning District of Distinction for the exceptional use of the Edgenuity online program for Cocalico Connections.
- New senior events were held - a Senior Commitment ceremony, with over 40 students in attendance; a Senior Building Parade, with over 100 seniors participating; and Senior Sunrise/Sunset celebrations, with nearly 50 participants.

Assessment Data

The following pages highlight district performance in various indicators of student achievement. Overall, Cocalico students fared extremely well in academic performance measures. Thanks to the district's focus on addressing barriers to learning, many assessment results returned to pre-pandemic numbers.

The Pennsylvania Department of Education (PDE) made a few changes to the way they interpret data for the Future Ready Index, a public record of school progress measures related to school and student success. These changes affect the following reports:

- Keystone Exams
  - Students, who were exempted from the exam during the pandemic and thus earlier reported as proficient, are not included.
  - Thus, the percentage of advanced/proficient students has appeared to decrease.
- Attendance rates (reported one year behind, data for the 2021-2022 school year)
  - PDE has changed their description for what they consider "chronically absent" to now include students who are absent regardless of whether absences are excused or unexcused.
  - Thus, the following are now coded as absences for purposes of chronic absenteeism and regular attendance measures:
    - Out-of-school suspensions
    - Approved family-sponsored educational trips
    - College visits NOT connected to curriculum
    - Bereavement
    - Absence with/without a doctor's note
  - To learn more, go to www.education.pa.gov and search for "chronic absenteeism."
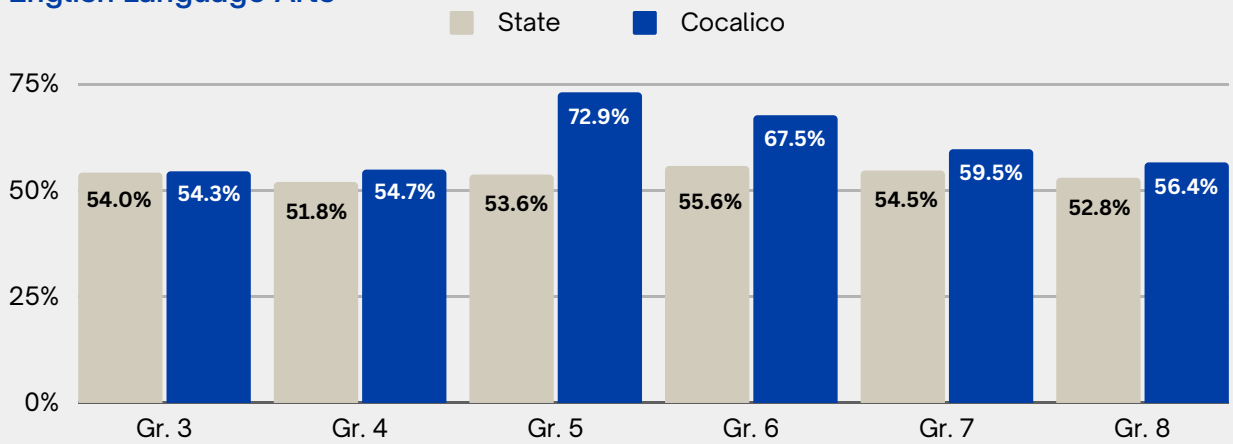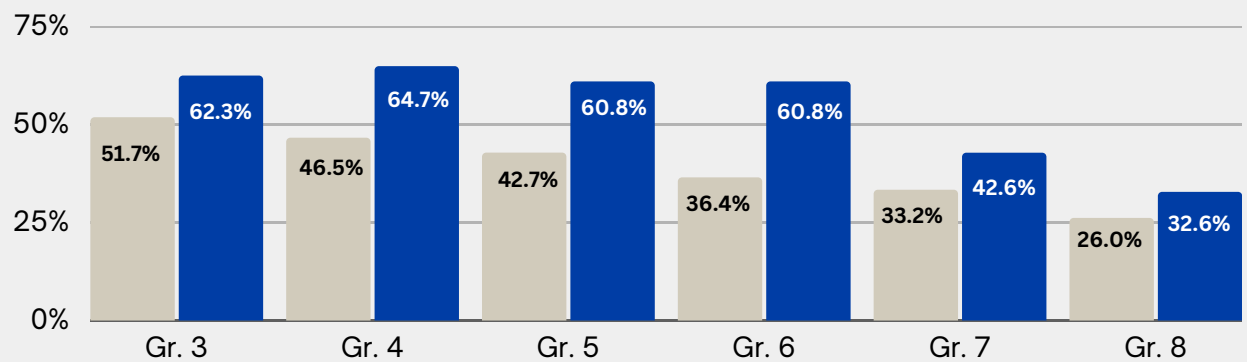
PSSA Exams

The annual Pennsylvania System of School Assessment (PSSA) is a standards-based, criterion-referenced assessment aimed at measuring a student's attainment of the academic standards while also determining the degree to which school programs enable students to attain proficiency of the standards. Every public school student in Pennsylvania in Grades 3-8 is assessed in ELA and Math. Students in Grades 4 and 8 are also assessed in Science.

The following charts depict the percentage of students who were advanced or proficient on the 2023 Spring PSSA Exams. In all grade levels and all subject areas, Cocalico students outperformed their peers from across the state.
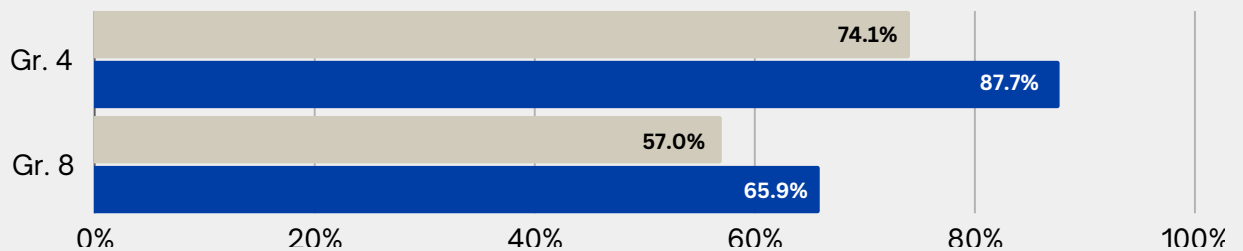
English Language Arts

Legend: State | Cocalico

Grade	State	Cocalico
Gr. 3	54.0%	54.3%
Gr. 4	51.8%	54.7%
Gr. 5	53.6%	72.9%
Gr. 6	55.6%	67.5%
Gr. 7	54.5%	59.5%
Gr. 8	52.8%	56.4%

Mathematics

Grade	State	Cocalico
Gr. 3	51.7%	62.3%
Gr. 4	46.5%	64.7%
Gr. 5	42.7%	60.8%
Gr. 6	36.4%	60.8%
Gr. 7	33.2%	42.6%
Gr. 8	26.0%	32.6%

Science

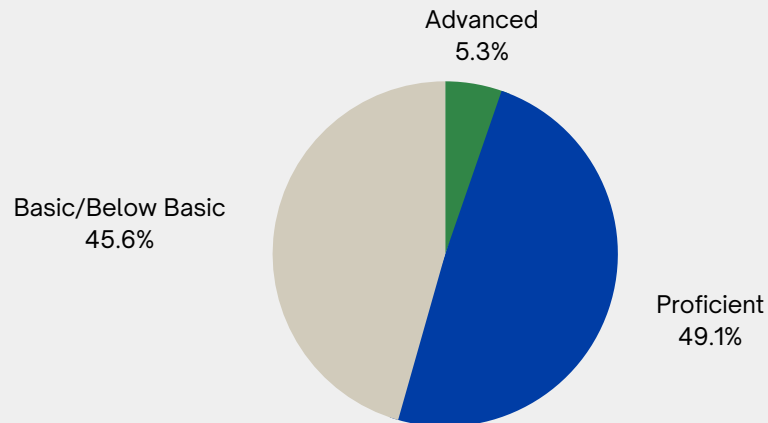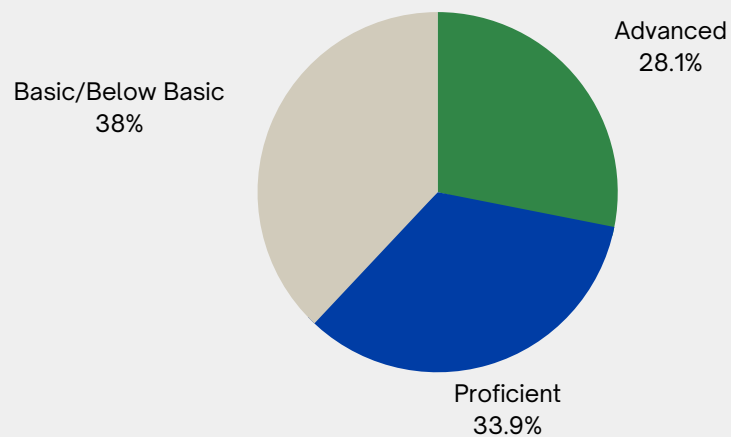| Grade	State	Cocalico
Gr. 4	74.1%	87.7%
Gr. 8	57.0%	65.9%

Keystone Exams

Keystone Exams are end-of-course, PDE-required tests designed to assess performance in the content areas of Algebra, Biology, and Literature. These exams help determine whether or not a student has mastered the standards associated with earning a high school diploma. The results below are based on estimates of the best scores to date generated by students who were in Grade 11 during the 2022-2023 school year.
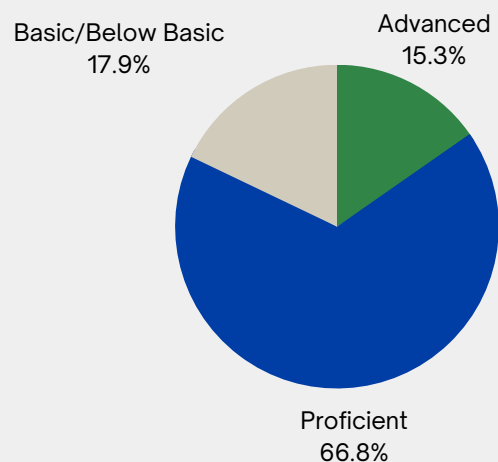
Algebra I

Advanced
5.3%

Basic/Below Basic
45.6%

Proficient
49.1%

Biology

Advanced
28.1%

Basic/Below Basic
38%

Proficient
33.9%

Literature

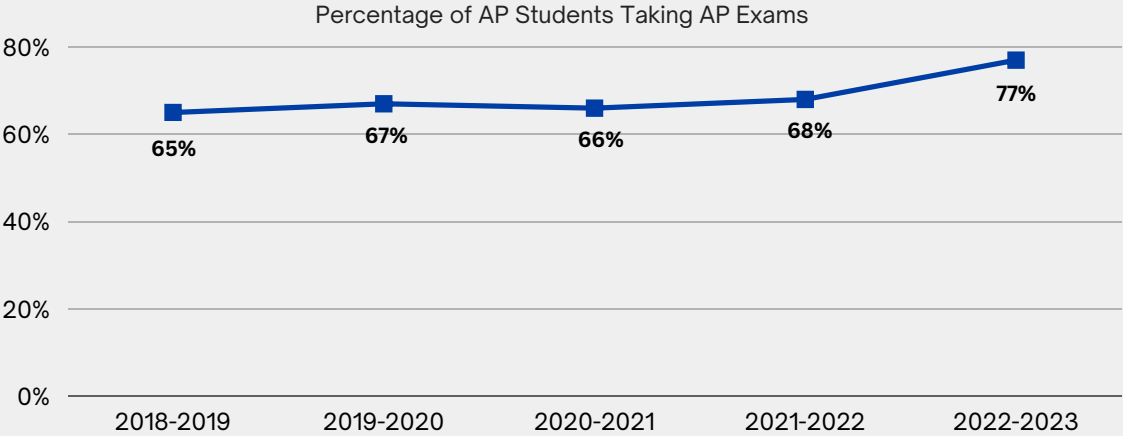Basic/Below Basic
17.9%

Advanced
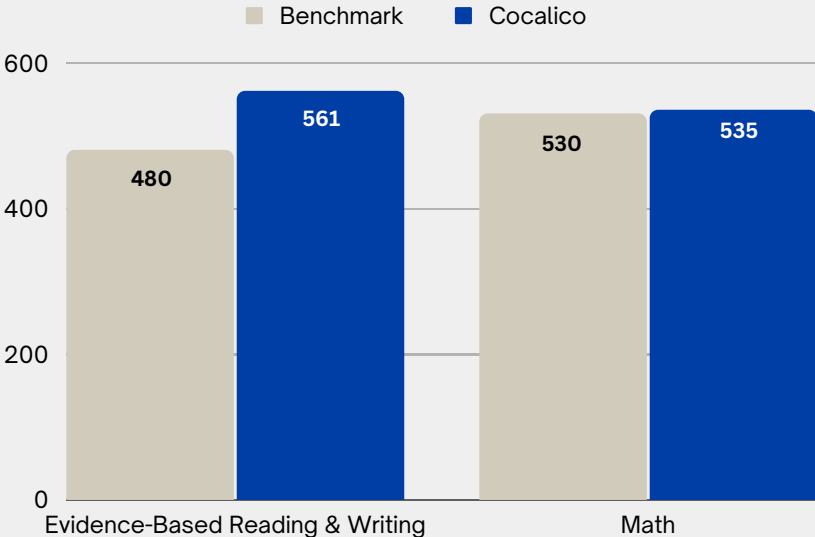15.3%

Proficient
66.8%

AP Exams

Students at Cocalico have the opportunity to demonstrate advanced achievement by taking college-level AP courses during their high school years. In the 2022-2023 school year, the percentage of students enrolled in AP courses who took an AP exam increased by 9%. Sixty percent (60%) of test takers scored a 3 or higher (on a 5-point scale) on at least one exam, thus showing proficient or advanced performance on college-level assessments.

In the 2022-2023 school year, the following AP courses were offered: Language & Composition, Literature & Composition, Calculus AB, Calculus BC, Statistics, Computer Science A, Biology, Physics II, U.S. Government & Politics, Spanish Language & Culture, and Microeconomics.

Percentage of AP Students Taking AP Exams

Year	Percentage
2018-2019	65%
2019-2020	67%
2020-2021	66%
2021-2022	68%
2022-2023	77%

SAT Exams

Another indicator of a student's academic performance includes the scores achieved on the Scholastic Aptitude Test (SAT). The most recent scores of 2023 high school graduates who took these tests while in high school are reflected in the chart below.

Legend: Benchmark, Cocalico

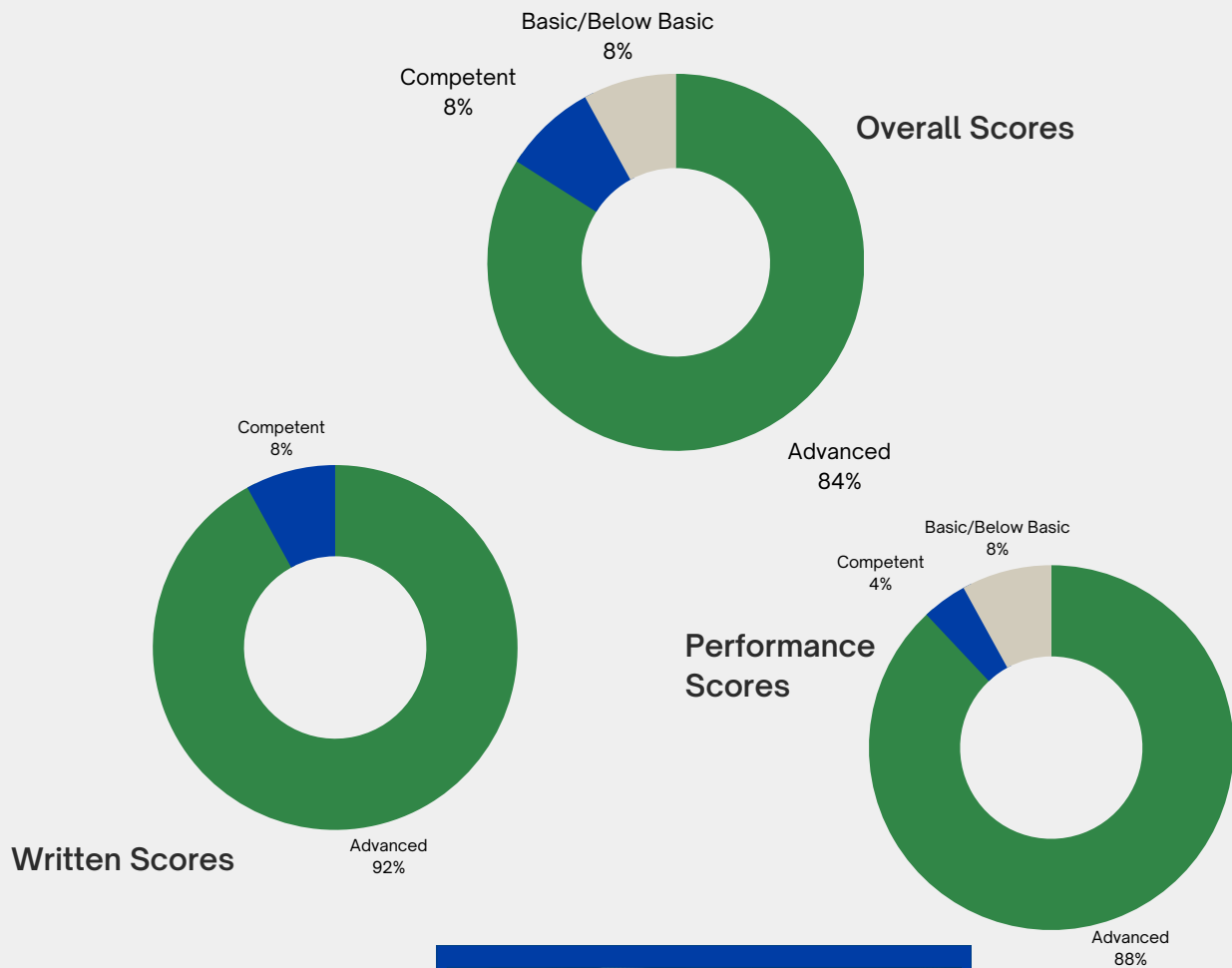|	Benchmark	Cocalico
Evidence-Based Reading & Writing	480	561
Math	530	535

80 students took the SAT in 2022-2023 (32% of 2023 graduates). This number has decreased over the past few years, possibly due to the relaxation of SAT scores as prerequisites for college admission.

NOCTI Exams

Standardized National Occupational Competency Testing Institute (NOCTI) exams are given to students participating in courses at the Lancaster County Career & Technology Center (CTC). These tests are designed to measure job readiness skills and consist of both a written and performance component. Cocalico students performed extremely well on NOCTI exams during the 2022-2023 school year. Twenty-five (25) students participated in the testing, and 92% of those students scored competent or advanced in both the written and performance components.

Overall Scores

- Basic/Below Basic 8%
- Competent 8%
- Advanced 84%

Written Scores

- Competent 8%
- Advanced 92%

Performance Scores

- Basic/Below Basic 8%
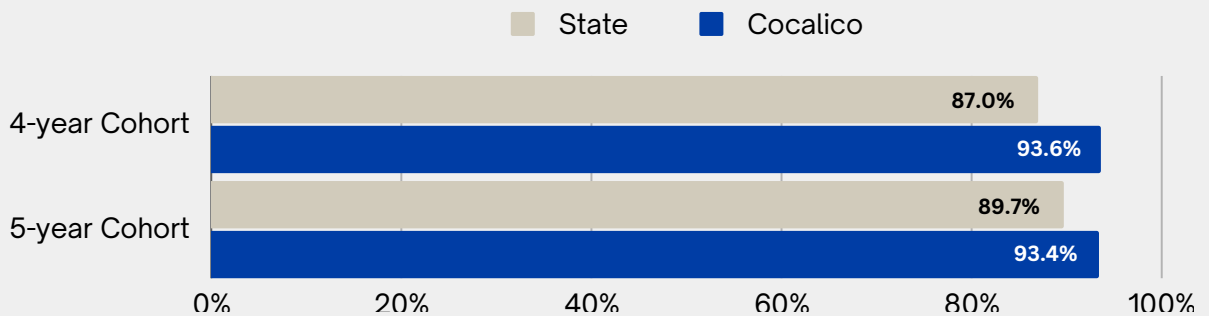- Competent 4%
- Advanced 88%

Future Ready PA Index

The Future Ready PA Index is a collection of progress measures that are related to school and student success. The Index includes a range of assessment, on-track, and readiness indicators, to more accurately report student learning, growth, and success in the classroom and beyond.

Attendance Rate

School	2020-2021 Rate (old calculation)	2021-2022 Rate (old calculation)	New 2021-2022 PDE-Defined Rate*
Adamstown Elementary	96.4%	93.4%	80.9%
Denver Elementary	95.2%	92.4%	76.3%
Reamstown Elementary	91.7%	93.9%	86.5%
Cocalico Middle School	94.1%	93.8%	84.6%
Cocalico High School	88.6%	91.5%	74.5%

* Statewide Average = 73.9%; Statewide Performance Standard = 94.1%

Graduation Rate

State / Cocalico

4-year Cohort: State 87.0%, Cocalico 93.6%

5-year Cohort: State 89.7%, Cocalico 93.4%

(0% — 100%)

4-year Cohort = students who attended 9th, 10th, 11th, & 12th grades and graduated in 4 years.

5-year Cohort = students who took an extra year of high school due to their IEPs

Future Ready PA Index

Career Ready Benchmarks

In 2015, Pennsylvania regulation, Chapter 339, established the development and implementation of a comprehensive K-12 curriculum focused on career awareness and guidance. In addition, all school districts were required to incorporate the Career Education and Work (CEW) standards into classroom lessons.

Career evidence is collected at all grade levels throughout each school year and is reported annually to the state for Grades 5, 8, and 11. The Career Standard Indicator, presented in the chart below, identifies the percentage of students demonstrating meaningful engagement in career exploration and preparation aligned to the CEW standards.

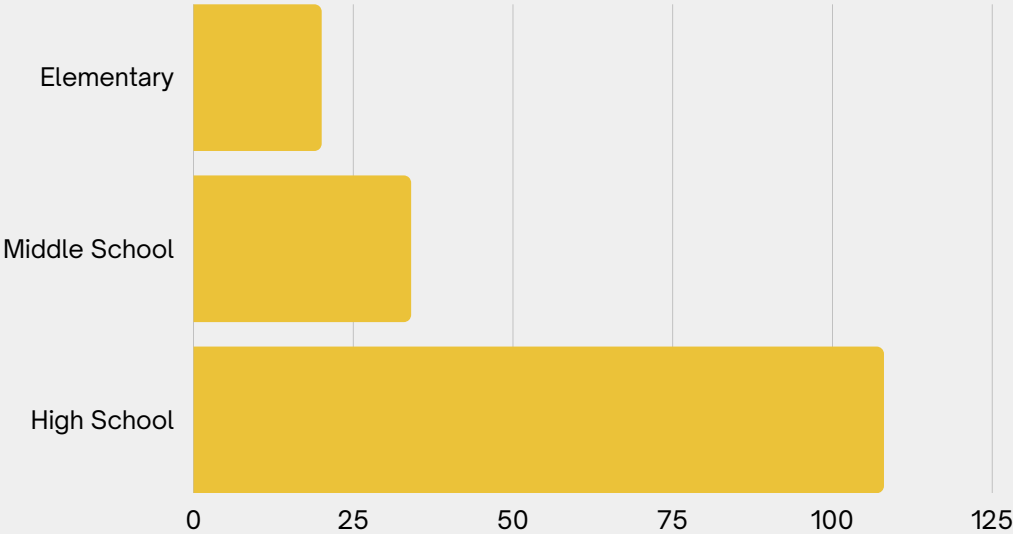| School	% Meeting CEW Standards	Statewide Average
Adamstown Elementary	100%	89.5% ALL building percentages were higher than the state average. Statewide Performance Standard = 98%
Denver Elementary	100%	
Reamstown Elementary	100%	
Cocalico Middle School	98.8%	
Cocalico High School	97.5%	

Safe Schools Report

Various discipline topics are mandated to be reported to the state each year. Data used for state reporting is uploaded directly from PowerSchool, Cocalico's Student Information System.

Habitual Truant Students

Students are considered to be habitually truant if they are absent from school six (6) or more days without an excuse.
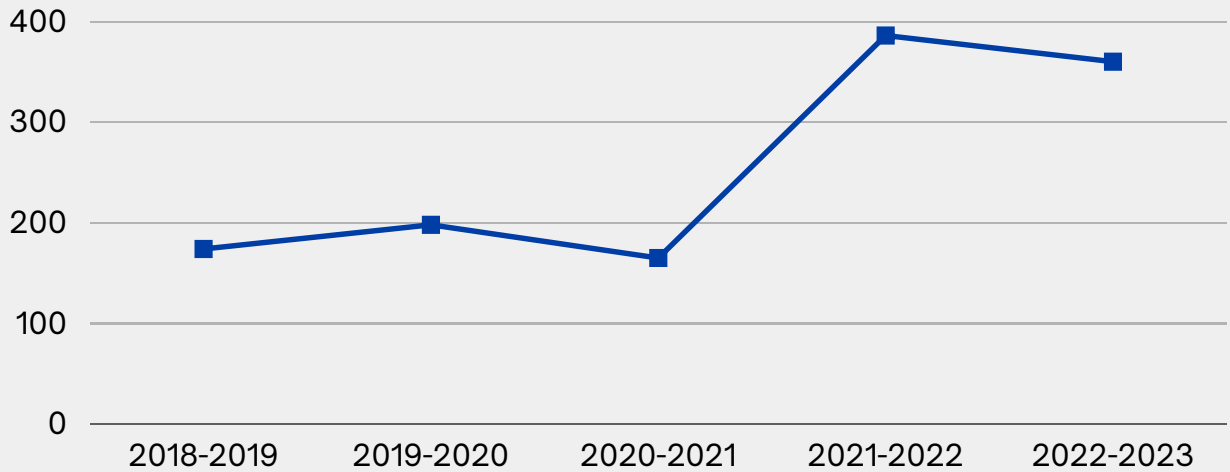

Habitual Student Demographics
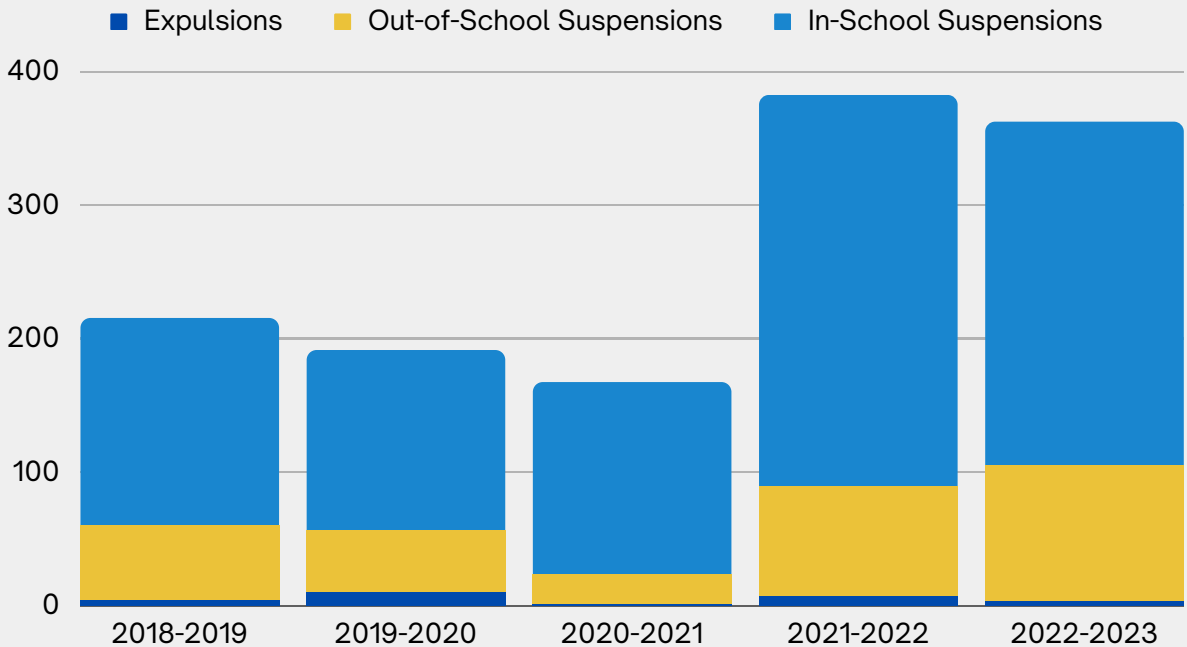

Male : Female Ratio	% of Student Population
11:9	**5.5%**

Safe Schools Report

of Reportable Incidences

Types of Reportable Incidences

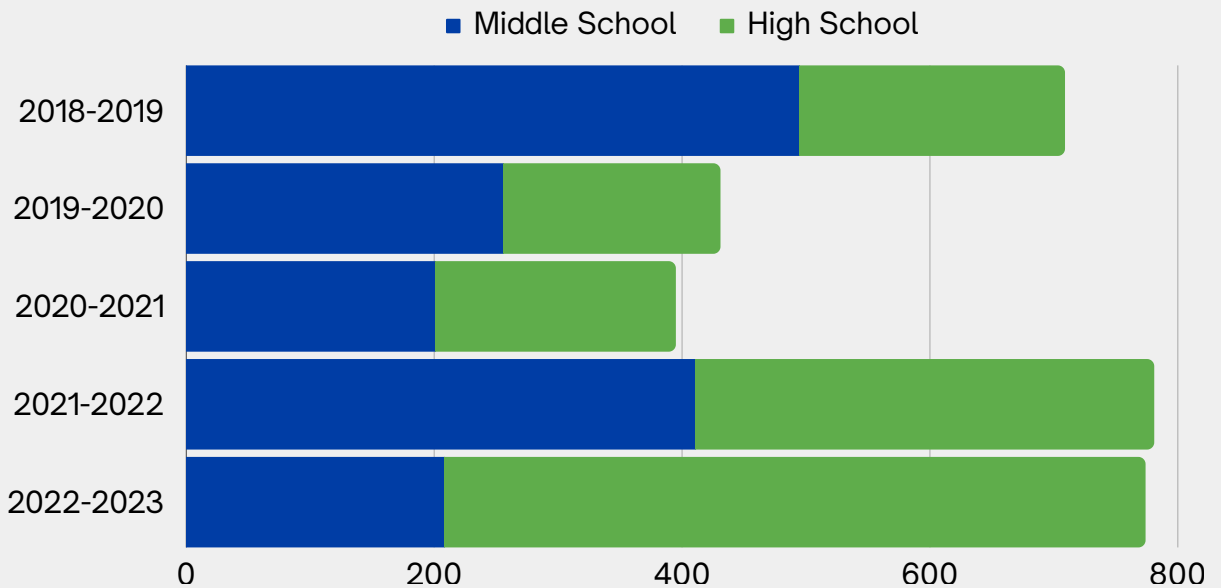■ Expulsions　　■ Out-of-School Suspensions　　■ In-School Suspensions

Safe Schools Report

of Detentions

Although the number of detentions is not reported to the state, Cocalico tracks this discipline action through PowerSchool, Cocalico's Student Information System.

Legend: ■ Middle School ■ High School

Chart data (approximate):
- 2018-2019
- 2019-2020
- 2020-2021
- 2021-2022
- 2022-2023

(X-axis: 0, 200, 400, 600, 800)

A Message from Cocalico's Safety & Security Coordinator

The safety of students and staff members are of utmost importance to Cocalico School District. We use a three-pronged approach that includes a focus on student supports, training and preparedness for emergency situations, and ongoing communication and collaboration with local law enforcement. For more detailed information on the safety measures we employ, please go to the district website, www.cocalico.org, and click on "Safety & Security" under the "District" tab.

If you have any questions or concerns, please contact Dr. Stephen Melnyk, Assistant Superintendent for Education Administration, at (717) 336-1403 or your child's building principal.
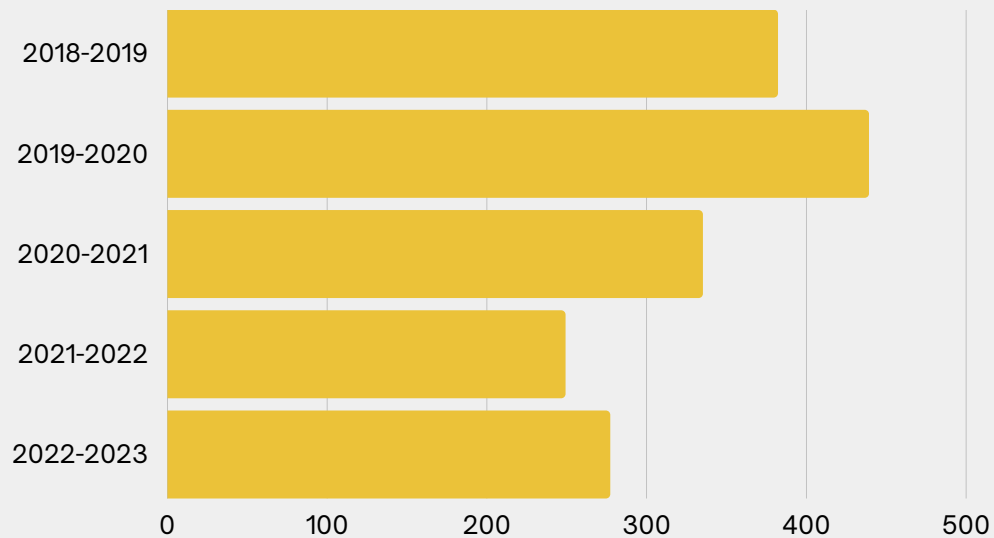
SAFE2SAY SOMETHING™

Cocalico utilizes the Safe2Say Something (S2SS) anonymous reporting system. This program teaches students, teachers, and administrators how to recognize warning signs and signals and report threats via the anonymous reporting system.
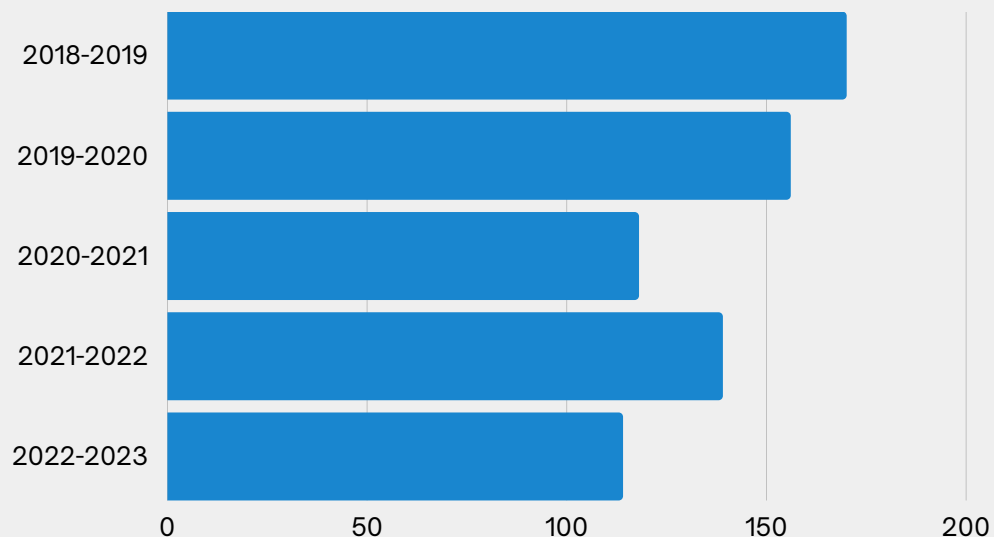
Mental Health Supports

Cocalico School District's Student Assistance Program (SAP) is a process that identifies students who are experiencing behavioral and/or academic difficulties which pose a barrier to learning and academic success. Cocalico contracts with the Caron Foundation to provide the necessary services at the secondary level.

of SAP Referrals

Year	
2018-2019	~385
2019-2020	~440
2020-2021	~335
2021-2022	~250
2022-2023	~275

(Horizontal bar chart, x-axis: 0 to 500)

of SAP Group Participants

Year	
2018-2019	~170
2019-2020	~155
2020-2021	~118
2021-2022	~140
2022-2023	~115

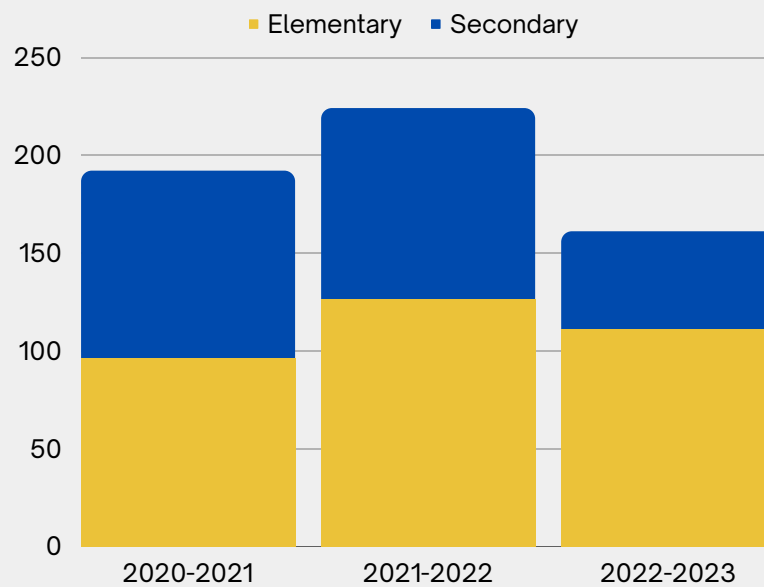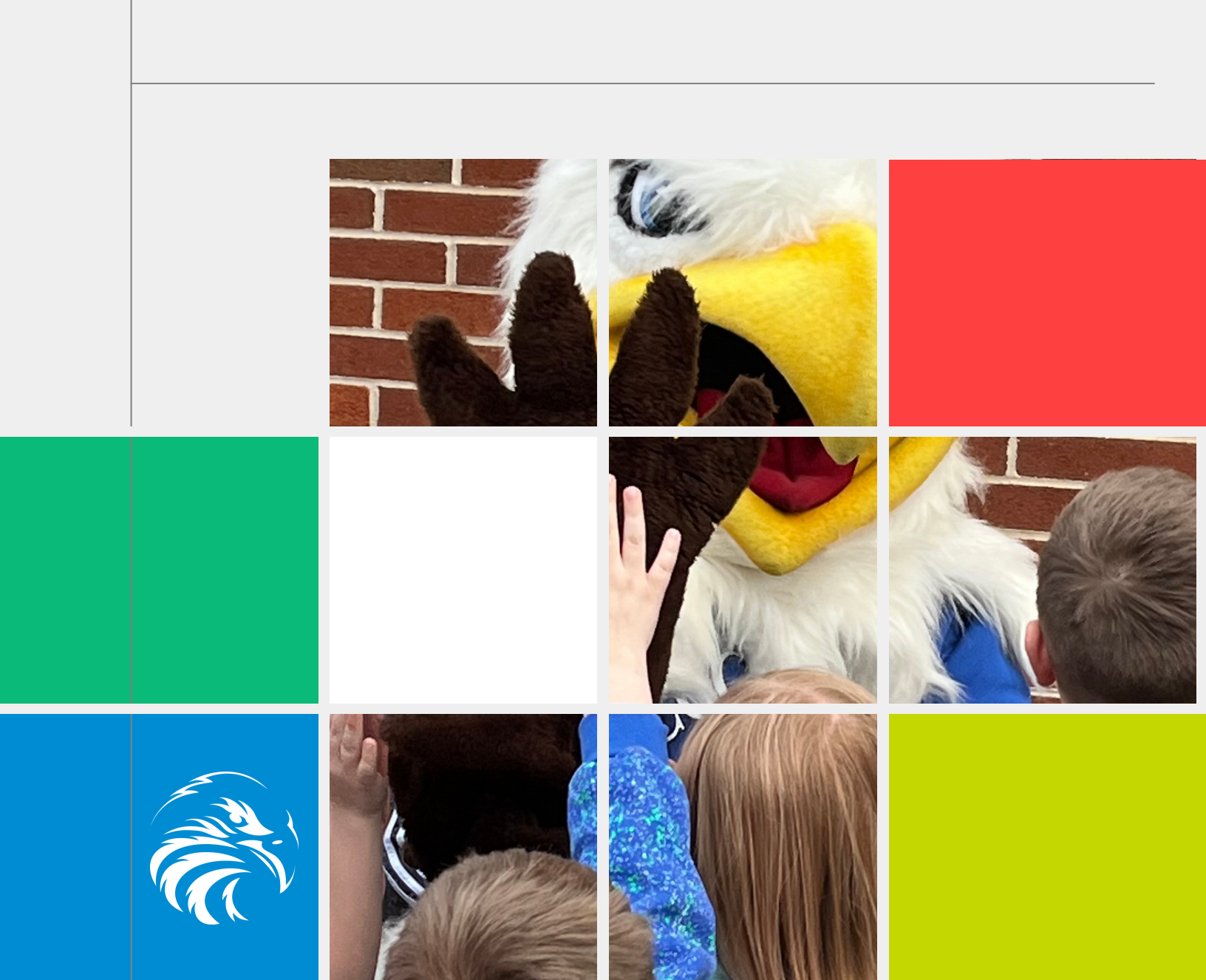*(Horizontal bar chart, x-axis: 0 to 200)*

Mental Health Supports

Cocalico School District partners with Community Services Group (CSG) to provide outpatient mental health counseling to students whose needs extend beyond the services provided by school counseling. CSG employs a licensed therapist to provide this service at each school building, and counseling sessions are funded by individual students' insurance companies.

of Students Served by School-based Therapy

Stay Connected

Keep up to date on Cocalico
happenings by following us on
these social media platforms:

@CocalicoSD

@CocalicoSD

@CocalicoSD