



Budget Presentation Curriculum and Instruction

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Budget Presentation Curriculum and Instruction

Proposed Positions:

- Uriah Hill Social Worker (ARP Grant)
- Hillcrest 5th Grade Teacher (General Fund)
- Grades: K-2-Literacy Coach (Title Grant)
- Grades: 3-5-Literacy Coach (ARP Grant)

Uriah Hill Social Worker

| <u>Uriah Hill</u> | <u>Program</u> | School Year 2022-23 |
|--|--|--|
| | The Social Worker will be housed at Uriah Hill and will be supervised by the building principal. | |
| <u>Recommendation:</u> There is a need for additional Social Emotional programming to support children and families proactively. Additionally, Woodside and Oakside will benefit from having a full portfolio of SEL support (3FTE's each). | <u>Background and Rationale:</u> Uriah Hill has never had a full portfolio of clinical support. The SEL impacts of the pandemic have yielded a need to intervene more proactively to support students in their acclimation to school. SEL readiness will provide the supports needed for students to be available for learning and consistent family outreach will provide a liaison for parents to utilize as a resource to better support their children. | <u>Estimated Cost</u> \$130,000 |
| <u>Current Program Staffing</u> Uriah Hill has part time clinical support. The social worker is shared with WES. | <u>Associated Impacts</u> Providing students and families with uninterrupted SEL supports will promote a higher level of readiness for Kindergarten yielding better academic outcomes. | <u>How will it be monitored?</u> The position impact will be monitored through RTI data, referral data and Kindergarten readiness captured through Brigance data. |

5th Grade - Hillcrest Teacher

| <u>Hillcrest Elementary School</u> | <u>Program</u> | <u>School Year 2022-23</u> |
|---|--|--|
| | This section will be housed at HES and will be supervised by the Admin Team. | |
| <u>Recommendation:</u> There is a need for an additional section in the 5th grade to accommodate the 12 sections of the upcoming 4th grade. | <u>Background and Rationale:</u> We currently have 12 - 4th grade sections moving to the 2022-23 school year. The logistics require the addition of a section. | <u>Estimated Cost</u> \$130,000 |
| <u>Current Program Staffing</u> 5th Grade has 11 sections | <u>Associated Impacts</u> Adequate appropriate grade level support and class size: <ul style="list-style-type: none">● 11 sections = 27 students per class● 12 sections = 24 students per class | <u>How will it be monitored?</u> The position impact will be monitored by the consistent review of data, instructional rounds and observations done by administration. |

Grades K-5 - Literacy Coaches

| Woodside/Oakside | <u>Program</u> The Instructional Coach will divide their time amongst WES and OES | School Year 2022-23 |
|--|---|--|
| <u>Recommendation:</u> There is a need for continued instructional support to reinforce the Elementary Literacy Program through ongoing coaching, data review and professional development around rigor and differentiated entry points for all learners. | <u>Background and Rationale</u> PCSD has made an investment to ensure that all students have access to a rigorous Tier 1 curriculum. We are currently in year 2 of the implementation and are seeking to accelerate expertise of the curriculum and data use to ensure a cohesive k-5 implementation across all elementary buildings. This level of support will provide teachers with access to consistent coaching cycles and on the ground experts to support differentiated entry points and rigorous delivery of the curricula. The instructional coach will also support the onboarding and training of all new teaching personnel and support the interpretation of data to accelerate student growth and movement through complex text. | <u>Estimated Cost</u> \$130,000 |
| <u>Current Program Staffing</u> At present the elementary schools do not have Literacy Coaches | <u>Associated Impacts</u> <ul style="list-style-type: none"> Supporting teachers with growing their expertise in the science of reading, use of author's craft and the execution of the writers workshop Supporting the acceleration of vocabulary, language acquisition and movement through complex text for our students Continuous professional development | <u>How will it be monitored?</u> The position impact will be monitored by the consistent review of SchooPace data, Aimswebb data, NYSTP data, instructional rounds and observations done by administration. |



Elementary School Programming Highlights

- **ARC adoption - across all elementary schools**
- **Read Well Curriculum for our Self Contained classes**
- **Heggerty as an enhancement to our phonics program**
- **WIN 2.0 Differentiated STEAM Learning experience (Level 3 & 4 students)**
- **STEAM alignment across the schools through the use of the Defined Learning Platform**
- **Math Enrichment through BEAM and Beast Academy**
- **AIS and Math Coaches across the elementary schools**
- **ENL Positions have been added to every elementary school**
- **CRE alignment through the use of developmentally appropriate literature - CRE Book of the Month - C2C/CRE Champions**
- **CRE Theme of the month (Dr. Daniels - Black history Month Museum)**
- **Social Emotional Health & Wellness - Newcomer Groups - A clinical support group (Lunch bunch groups, check & connects)**
- **Continued work around the DDI process (Dashboards, deep dive into data driven practices)**



After School Programming at Oakside & Hillcrest

- Junior Great Books (Literacy Enrichment - A Journey through complex text)
- STEAM using Defined Learning Platform
- Conversational Spanish
- Yoga - New Era Creative Art Spaces
- Enrollment Numbers: Oakside - 136 / Hillcrest - 74



Digan "ESPAÑOL"



Yoga class



STEAM class

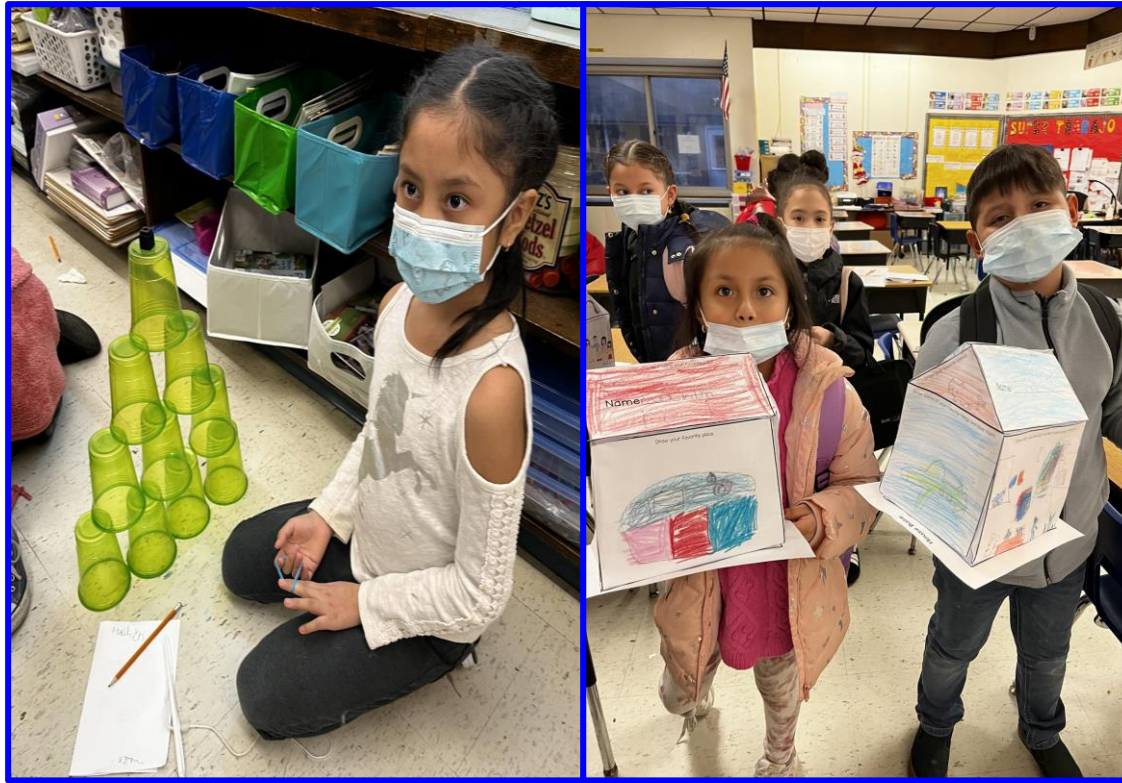


Program Highlights

Sculpting after reading,
The Mud Family -
Junior Great Books



Fun Times with hands-on learning with
Ms. Feliz' STEAM class



WIN 2.0 Super Star Anjali
Flores using WeVideo to report
out on dangers of Hurricanes.





Proposed Positions at the Secondary Level

- High School Math Teacher (General Fund)
- High School Science Teacher: Multiple certifications in Physics and Earth Science (General Fund)
- High School Special Education (Cost Neutral)
- Middle School Physical Education (General Fund)
- Increase in Culinary from .6 to 1.0 (General Fund - BOCES)
- STEAM Instruction & Enrichment Coach PK-12 (CRRSA Grant)



| High School Math Teacher | | |
|--|--|---|
| Peekskill High School | Program is at the High School and overseen by the HS admin and the Director of STEAM | School Year 2022-23 |
| <p>Recommendation:</p> <p>The need for an additional math teacher is due to an increase in learning loss and growing programs in computer science and Statistics</p> | <p>Background and Rationale:</p> <p>I could probably use 2. The HS has classes that 1.5 and double periods. They act as a Tier 2 and 3 intervention. We are also moving forward with computer science and statistics. In addition to adding some AIS Math Labs for support for students who struggle from the past two years</p> | <p>Estimated Cost</p> <p>\$130,000</p> |
| <p>Current Program Staffing</p> <p>Right now we have 12 teachers. We are looking at a 13th..</p> | <p>Associated Impacts</p> <p>Lower class size in certain classes and more students taking higher level math.</p> | <p>How will it be monitored?</p> <p>The position impact will be monitored by looking at data and observations done by high school admin and district appropriate directors.</p> |

High School Science Teacher

| | | |
|--|--|---|
| Peekskill High School | Program is at the High School and overseen by the HS admin and the Director of STEAM | School Year 2022-23 |
| <p>Recommendation:</p> <p>The need for an additional science teacher is because of growing programs and the addition of other classes.</p> | <p>Background and Rationale:</p> <p>We only have 1 certified Physics teacher and are in need of more sections in Physics and Physical Science. Chemistry is getting tight as Engineering courses are increasing in courses and sections.</p> | <p>Estimated Cost</p> <p>\$130,000</p> |
| <p>Current Program Staffing</p> <p>We have 14 teachers but Science has 4 mini departments within it.</p> | <p>Associated Impacts</p> <p>We will be able to offer more engineering classes and will be able to bring on AP Biology and AP Chemistry.</p> | <p>How will it be monitored?</p> <p>The position impact will be monitored by looking at data and observations done by administration.</p> |

| High School Special Education | | |
|---|--|---|
| Peekskill High School | Program is at the High School and overseen by the HS admin and the PPS Department | School Year 2022-23 |
| <p>Recommendation:</p> <p>The need for an additional ICT Teacher to support 9th grade social studies, 10th grade math and 12th grade ELA/math courses and reallocate a TA to the Reflection Room.</p> | <p>Background and Rationale</p> <p>A reallocation of funds can better support the needs of special education students and the department as a whole.</p> | <p>Estimated Cost</p> <p>\$130,000</p> |
| <p>Current Program Staffing</p> <p>14 Special Education Teachers. We need another teacher in Social Studies or Science certifications.</p> | <p>Associated Impacts</p> <p>to ensure students in special education receive the support necessary to pass all classes and earn a diploma. In addition we can offer some more reading support classes.</p> | <p>How will it be monitored?</p> <p>The position impact will be monitored by looking at data and observations done by administration.</p> |

BOCES Culinary Teacher Increase

| | | |
|---|---|--|
| Peekskill High School | Program is at the High School and overseen by the HS admin and the PPS Department | School Year 2022-23 |
| Recommendation: To increase the culinary teacher from .6 (4 periods) to 1.0 (6 periods). | Background and Rationale We have lowered our BOCES budget for the past three years. We now get two additional periods open to the entire student body. | Estimated Cost \$50,000 |
| Current Program Staffing .6 Culinary Teacher | Associated Impacts More culinary classes/sections are open to more students. | How will it be monitored? The position impact will be monitored by looking at data and observations done by administration. |

Middle School Physical Education

Peekskill Middle School

Program is at the Middle School and overseen by the middle school admin and our Athletic Director

School Year 2022-23

Recommendation:

The need for another teacher in physical education at the middle school so we can open up the Pool.

Background and Rationale:

The enrollment at the middle school is near 800 and we need a second set of eyes so we can open up the Pool which has been closed for two years now.

Estimated Cost
\$130,000

Current Program Staffing

3 Full Time Physical Education teachers at the middle school.

Associated Impacts

We will get to utilize everything the MS P.E. department has to offer with the pool and project adventure in the main gym. .

How will it be monitored?

The position impact will be monitored by looking at data and observations done by administration.

STEAM Instruction & Enrichment Coach PK-12

| | | |
|---|---|---|
| District Wide | Program is District Wide. This position will service K-12. | School Year 2022-23 |
| <p>Recommendation:</p> <p>To hire a strong math candidate to serve as a coach who will focus at the secondary level but be available Pre K to 12.</p> | <p>Background and Rationale:</p> <p>The elementary has had some success with the three coaches they added a year ago. We are looking to add a coach at the secondary level.</p> | <p>Estimated Cost</p> <p>\$130,000</p> |
| <p>Current Program Staffing</p> <p>We have zero coaches at the secondary level.</p> | <p>Associated Impacts</p> <p>Real time PD and support for the secondary math teachers.</p> | <p>How will it be monitored?</p> <p>The position impact will be monitored by looking at data and observations done by administration. We will also look at data on student assessments.</p> |



Secondary Offerings New Courses

- Advanced Placement Computer Science-Math
- Statistics II-Math
- Introduction to Construction Trades-STEAM
- Woman Studies- College Course-Social Studies
- Introduction to Hip Hop- College Course-English
- Advanced Placement African American Studies- Social Studies
- Project Lead the Way (PLTW) Engineering Class-Science
- College Courses in Math- 2023-24 School year
- A.P. Studio Art - 2023-24 School year



College Courses and Seats Taken

- AP English Language (29)
- AP English Literature (29)
- AP Spanish Language (52)
- AP Spanish Literature (14)
- AP English Language (29)
- AP English Literature (29)
- AP World History (9)
- AP US History (15)
- AP US History and Government (9)
- AP Calculus AB (15)
- African Diaspora (40)
- WCC English 12 (22)
- College Intermediate Spanish 1 (72)
- College Latino USA (10)
- Peekskill Science Research (37)
- Anatomy and Physiology I (22)
- College Astronomy (23)
- College Forensics (36)
- Latin American Caribbean Experience (19)
- Sociology (19)
- Classism, Sexism, Racism (23)
- Public Policy in Modern America
- US Government and Social Justice (21)
- Entrepreneurship Economics (35)



Class of 2021 Post Secondary Education

- Attending College: 131
- Attending College:
 - 4 yr. College: 78
 - 2 yr. College: 53
- Technical School, Military, Work: 103



Social Studies (1461)

- Global I and Global I Honors
- AP World I
- Global II and Global II Honors
- AP World History II (9)
- US History and Gov't and US History and Gov't Honors
- AP US History (15)
- AP US Gov't and Politics (9)
- Economics and Participation in Government
- College Entrepreneurship Economics (35)
- Wise, (25)
- College SUNY Albany Government and Social Justice (21)
- Start up Tech
- Psychology
- SUNY College Sociology (19)
- Argumentative and Debate
- College/SUNY Albany Latin American & Caribbean Studies(19)
- College/SUNY Albany Classism, Sexism, and Racism(23)

English (1528)

- English 9
- English 9 Honors (44)
- English 10
- English 10 Honors (40)
- English 11
- AP English Language (29)
- English 12
- AP English Literature (30)
- WCC Step UP 12
- Media/Memoirs
- Creative Writing A and B
- Drama/Advanced Drama
- College African Diaspora (40)
- Analyzing Images
- Literacy Labs
- Read 180 Double Block English



Science (1562)

- Earth Science
- Living Environment
- Living Environment Honors
- Chemistry
- Chemistry Honors
- Environmental Science
- Physics
- Applied Physics
- Physics Honors
- Physical Science
- Nutrition
- Zoology
- SUNY Albany Science Research (37)
- College WCC Astronomy (23)
- College WCC Anatomy and Physiology (22)
- College WCC Forensics (36)
- Forensic Science
- Principles of Engineering
- Principles of Engineering II
- Natural Disasters
- Marine Science



Math (1338)

- Algebra I
- Algebra I 1.5 period
- Algebra I Double Period
- Geometry Euclidean
- Geometry Analytic
- Geometry Honors
- Intermediate Algebra
- Advanced Algebra (55)
- Trigonometry (53)
- Algebra II (69)
- Algebra II Honors (14)
- Pre Calculus (48)
- Pre Calculus Honors (27)
- AP Calculus (15)
- Personal Finance A and B (191)
- Introduction to Programming (Comp. Science 1)
- Computer Science Discoveries (Comp. Science 2)



LOTE (501)

- Spanish 1
- Spanish 2
- Spanish 3
- Spanish 3 Grade 9
- WCC College Intermediate Spanish 1 (72)
- Spanish 5 Honors
- SUNY College Latino USA (10)
- AP Spanish Language (52)
- AP Spanish Literature (14)
- Spanish Native Language Arts

ENL -263 STUDENTS

- Stand alone
- Co-Taught English Classes
- ICT and ENL support for dually classified students in English
- Bi-lingual Core classes in Spanish
- Bridges Program-Coming in 2022-23



Art (366)

- Studio Art
- Creative Crafts
- Digital Photography I
- Digital Photography II
- Printmaking
- Sculpture
- Advanced Art I
- Advanced Art II
- Portfolio Development
 - Future Plans: AP Studio Art



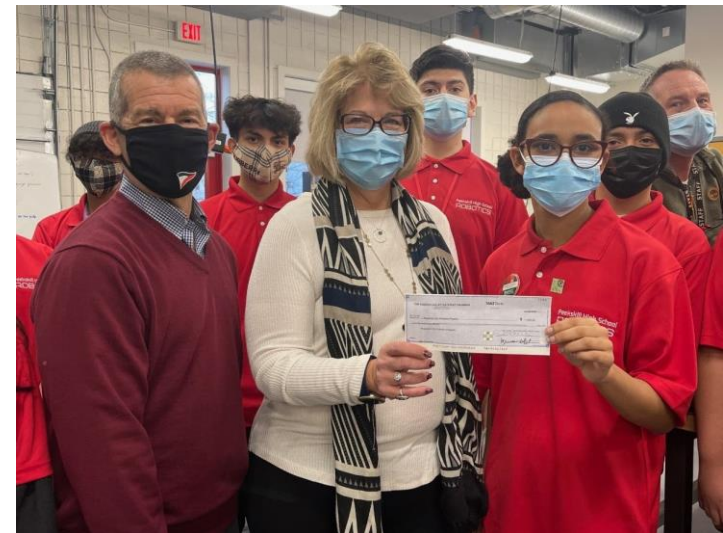
Music (242)

- Band
- Chorus: Concert Choir
- City Singers
- Orchestra-Year 2
- Guitar
- Music Technology
- Music in our Lives



STEAM

- Robotics
- Advanced Robotics
- Introduction to Construction Systems- Telecommunications
- Intro to Culinary
- Principles of Engineering
- Principles of Engineering II
- Introduction to Programming (Computer Science 1)
- Computer Science Discoveries (Computer Science 2)





Special Education

BOCES-76 students

- Self Contained (PACE)
- ICT
- Life Skills (RISE)
- Skills Class
- Special Class (15:1)

- Auto body
- Auto Mechanics
- ELL TASC
- Cosmetology
- Welding
- Law Enforcement
- Medical Assistant



College Partnerships: New this year

- WCC/WISE Job Readiness/Soft Skills Workshops
- WCC/Lanza Foundation Culinary Partnership
- WCC Medical Assistant Health Care Partnership
- Clarkson University PHS Credit Classes



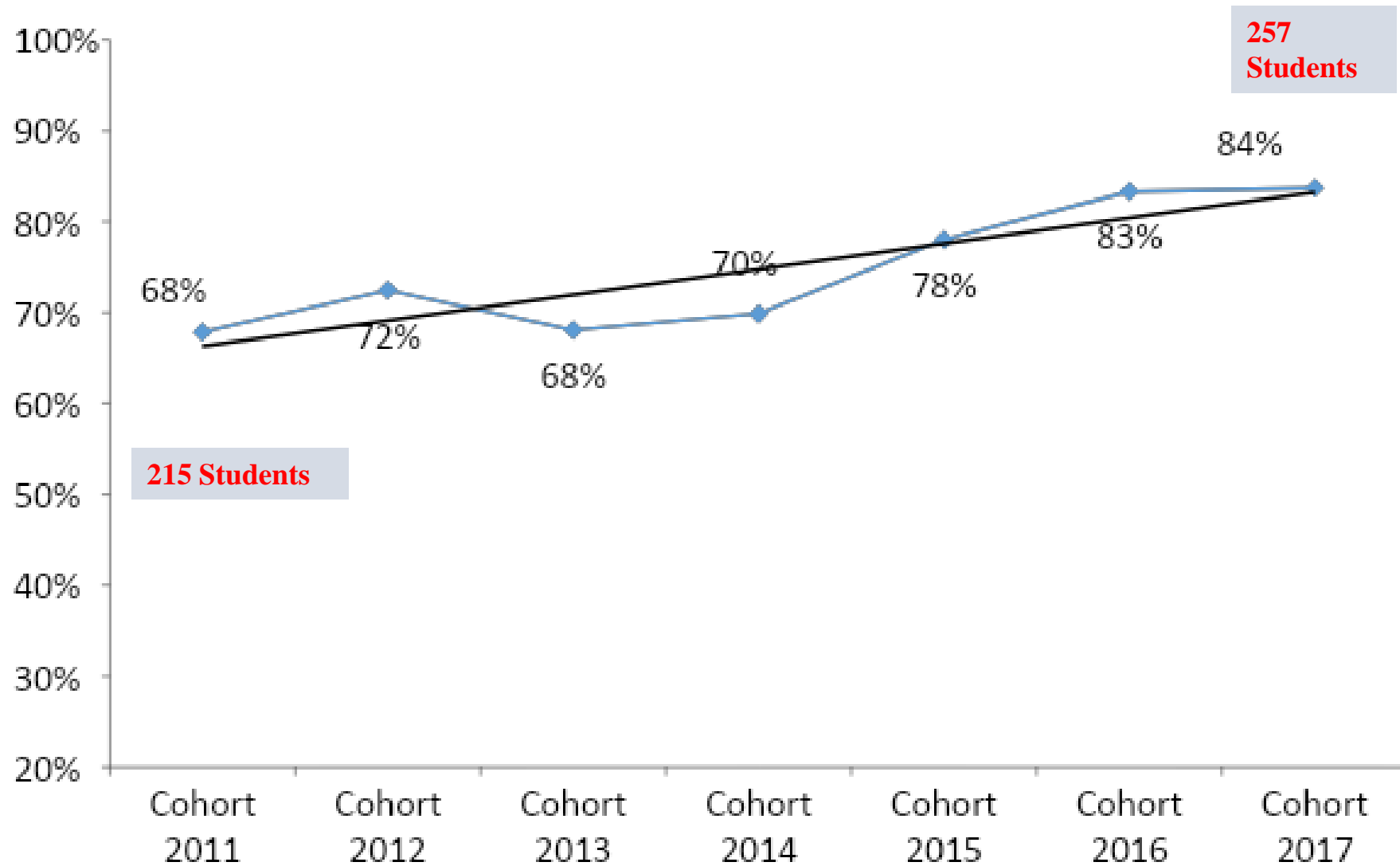
**College Credit
Opportunity
for PHS Students!**

In partnership with...

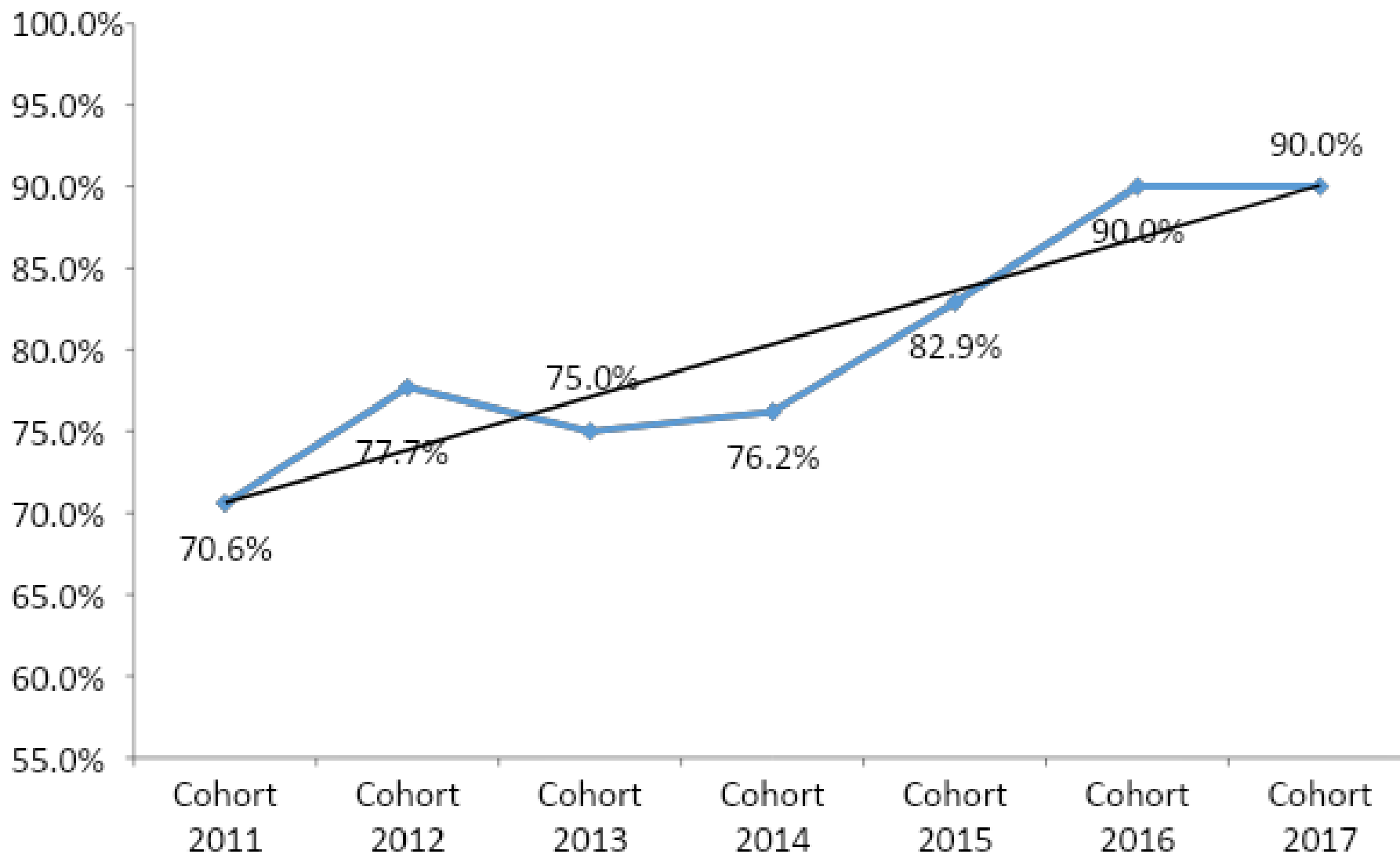


Clarkson™

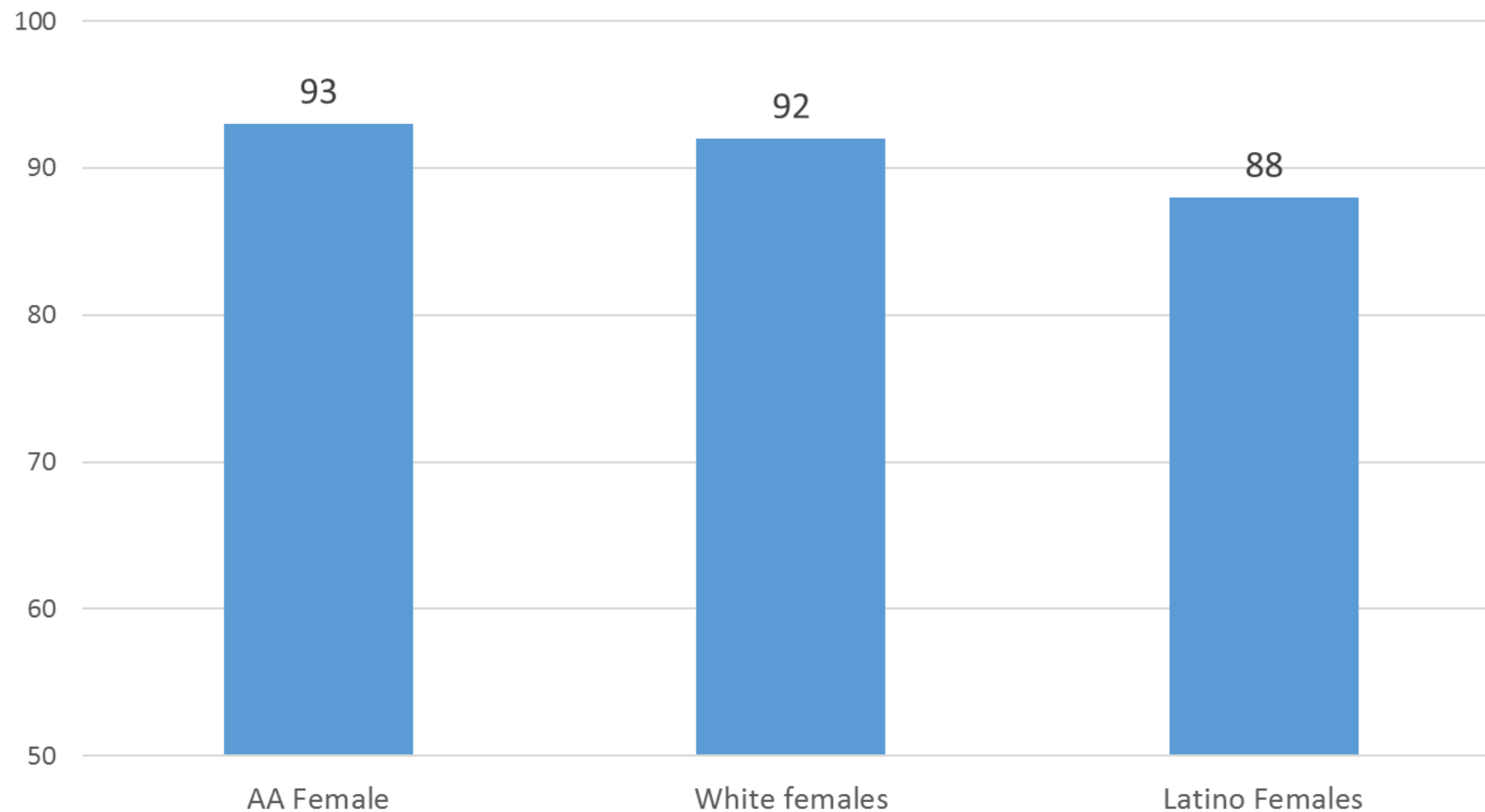
Graduation Rate: All Students 7 year Review



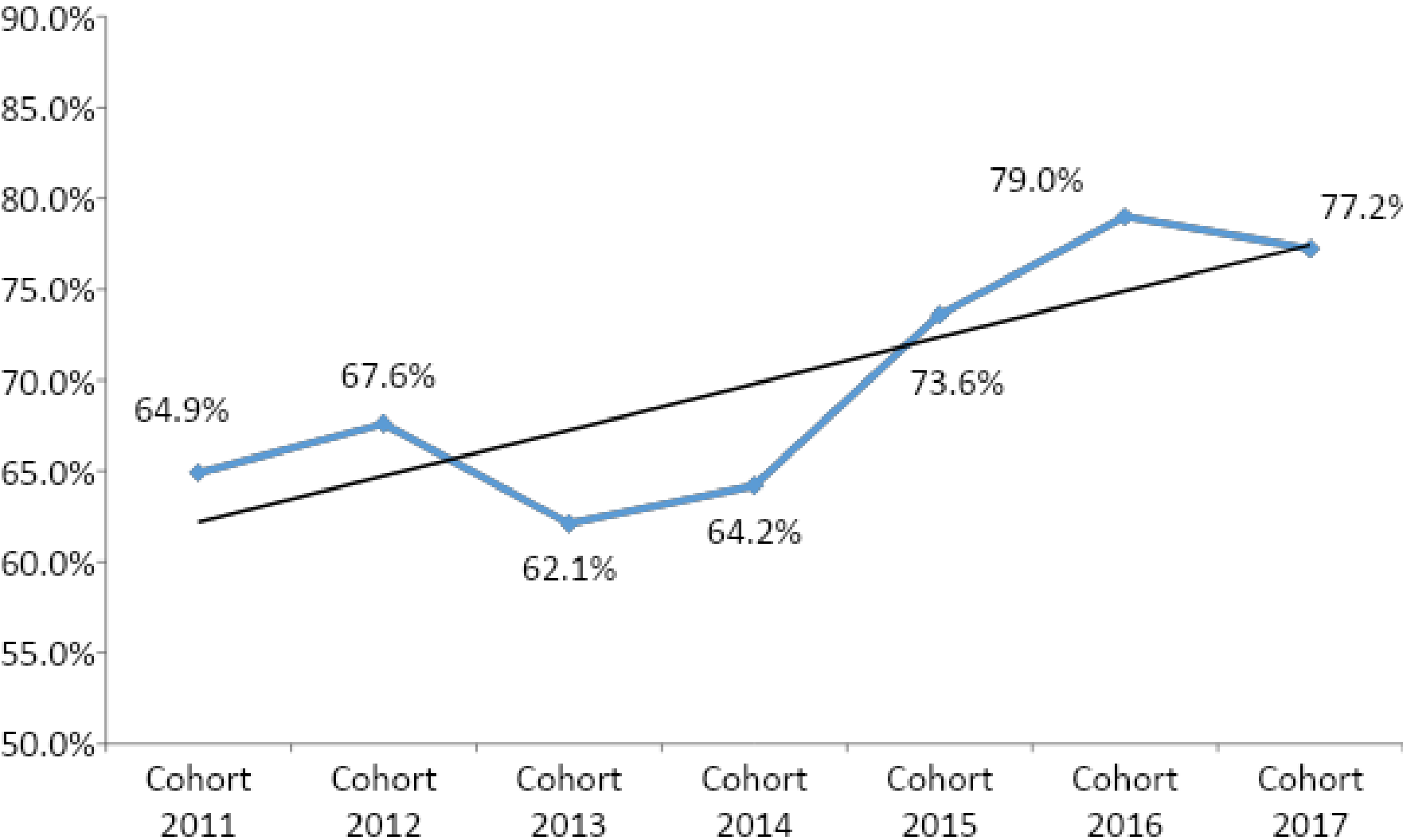
Graduation Rate: Females Only 7 year Review



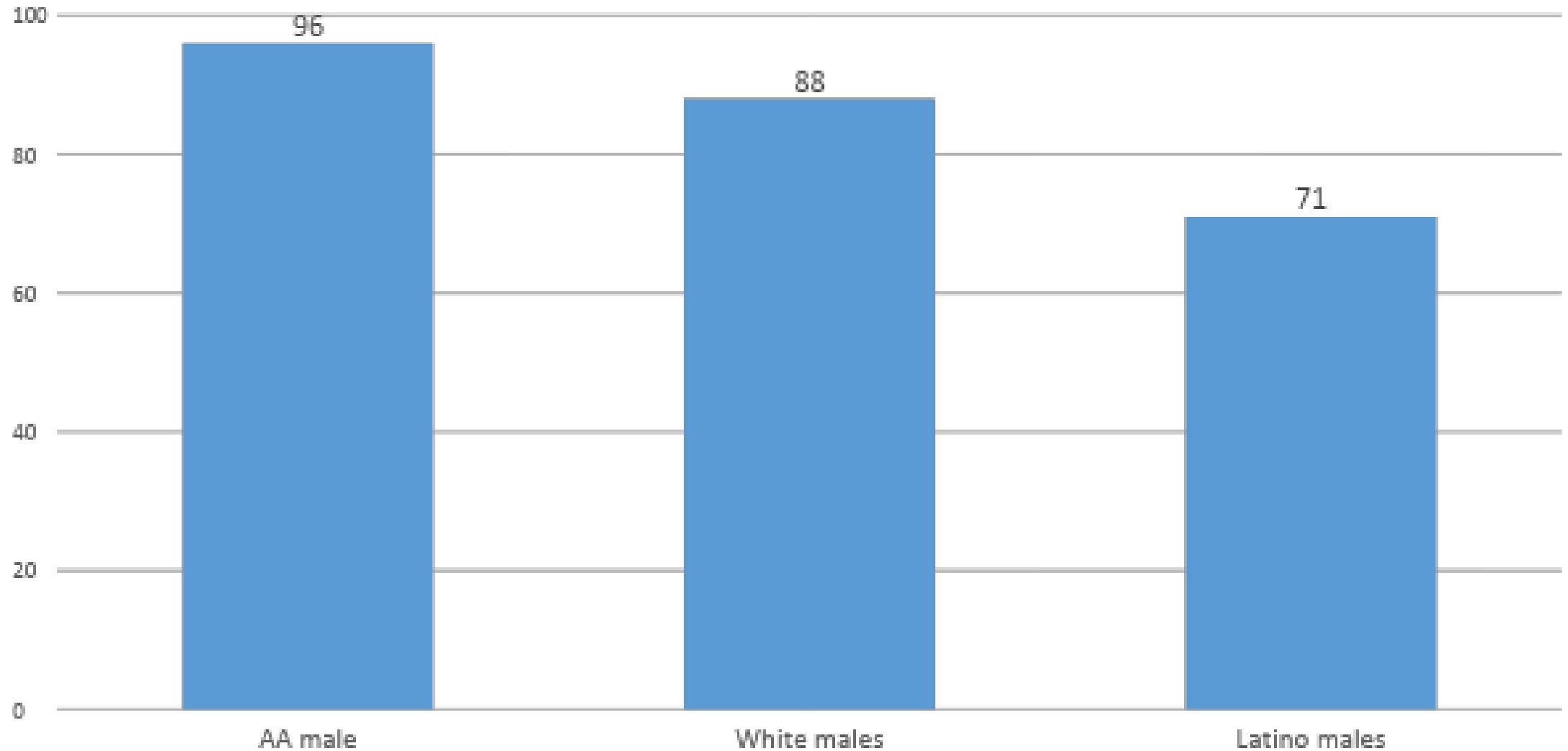
Graduation Rate: 2017 Cohort Females (2021 Graduation Year)



Graduation Rate: Males Only
7 year Review

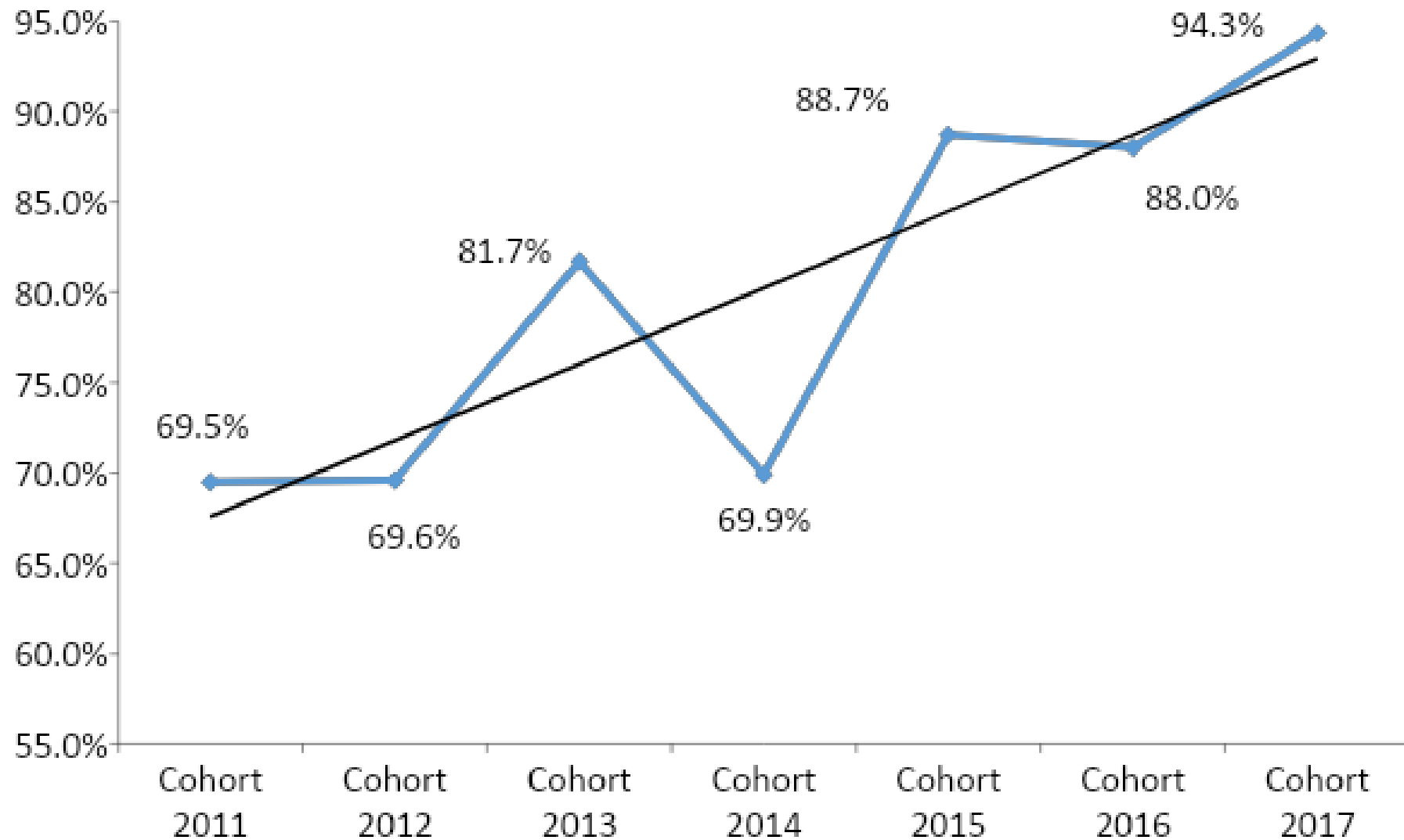


Graduation Rate: 2017 Cohort Males (2021 Graduating Year)

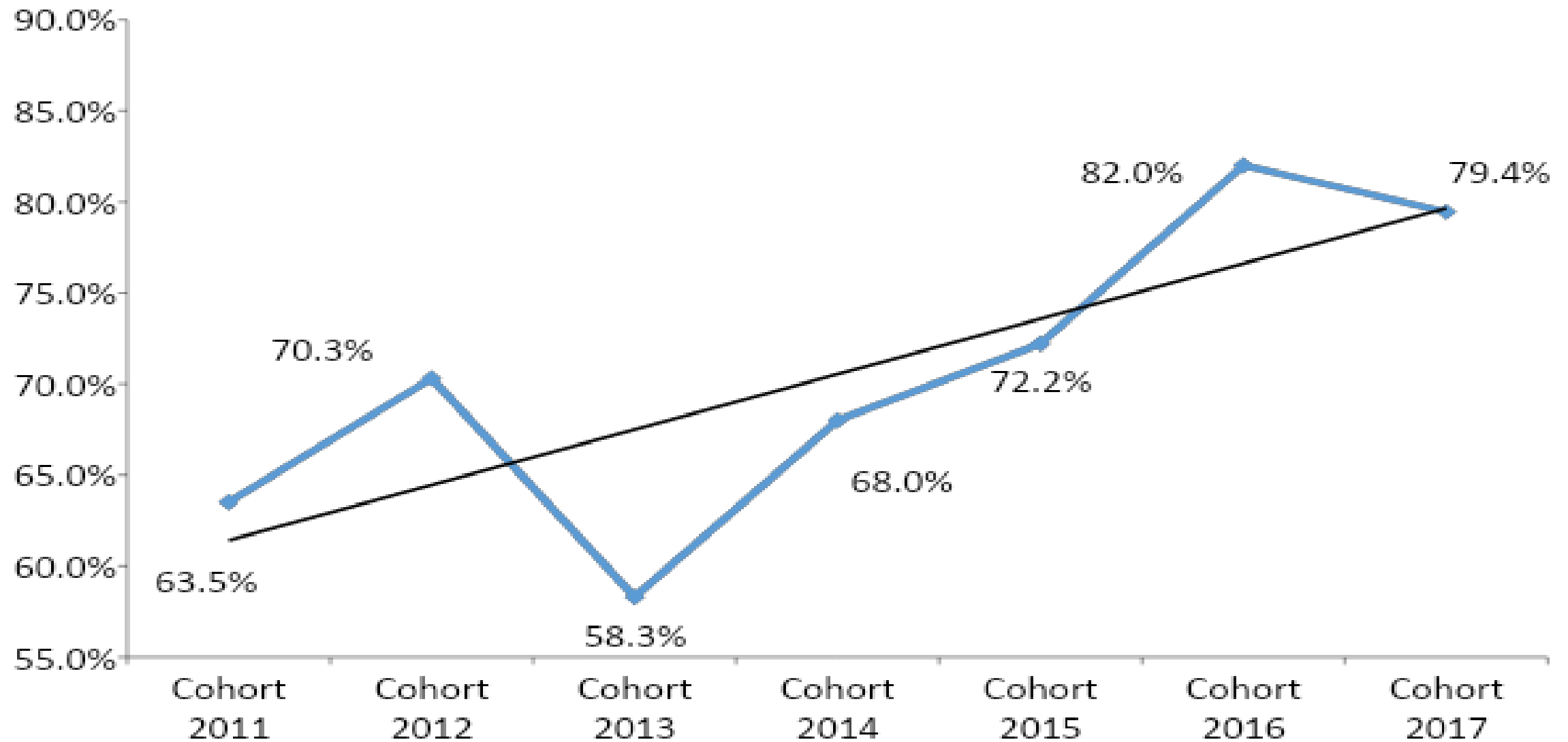


Graduation Rate: African American Students

7 year Review

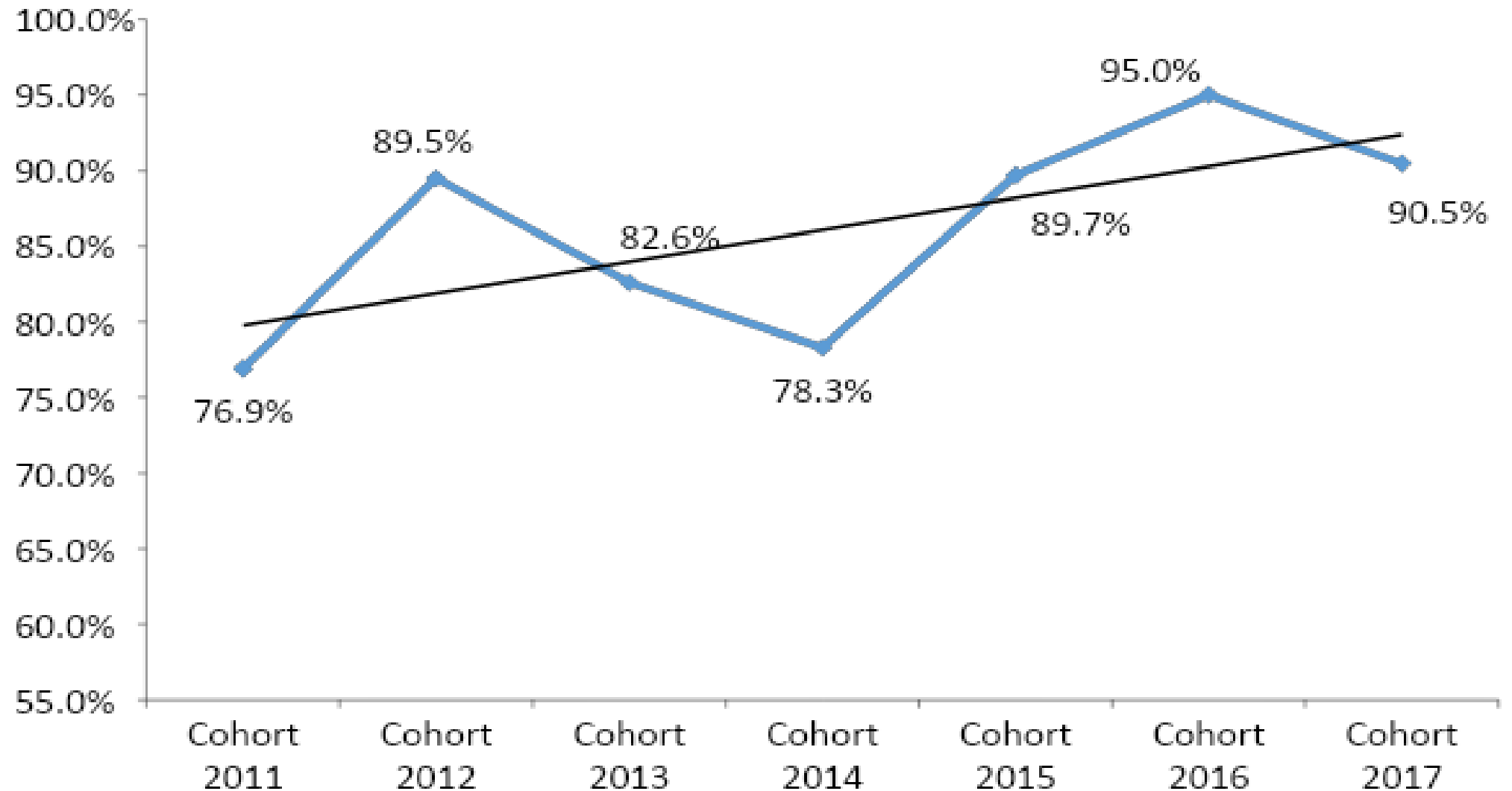


Graduation Rate: Latino Students 7 year Review

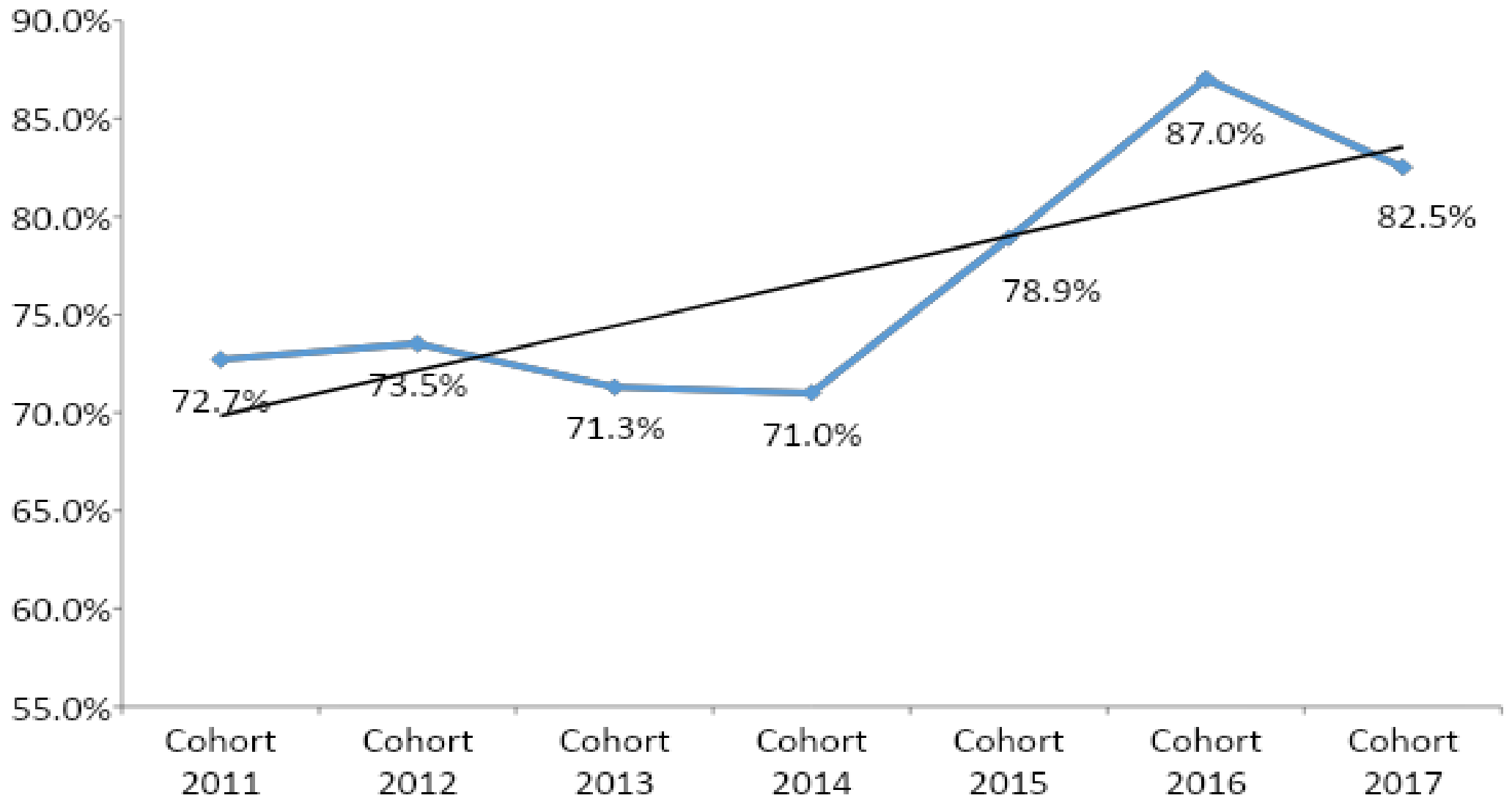


Graduation Rate: White Students

7 year Review

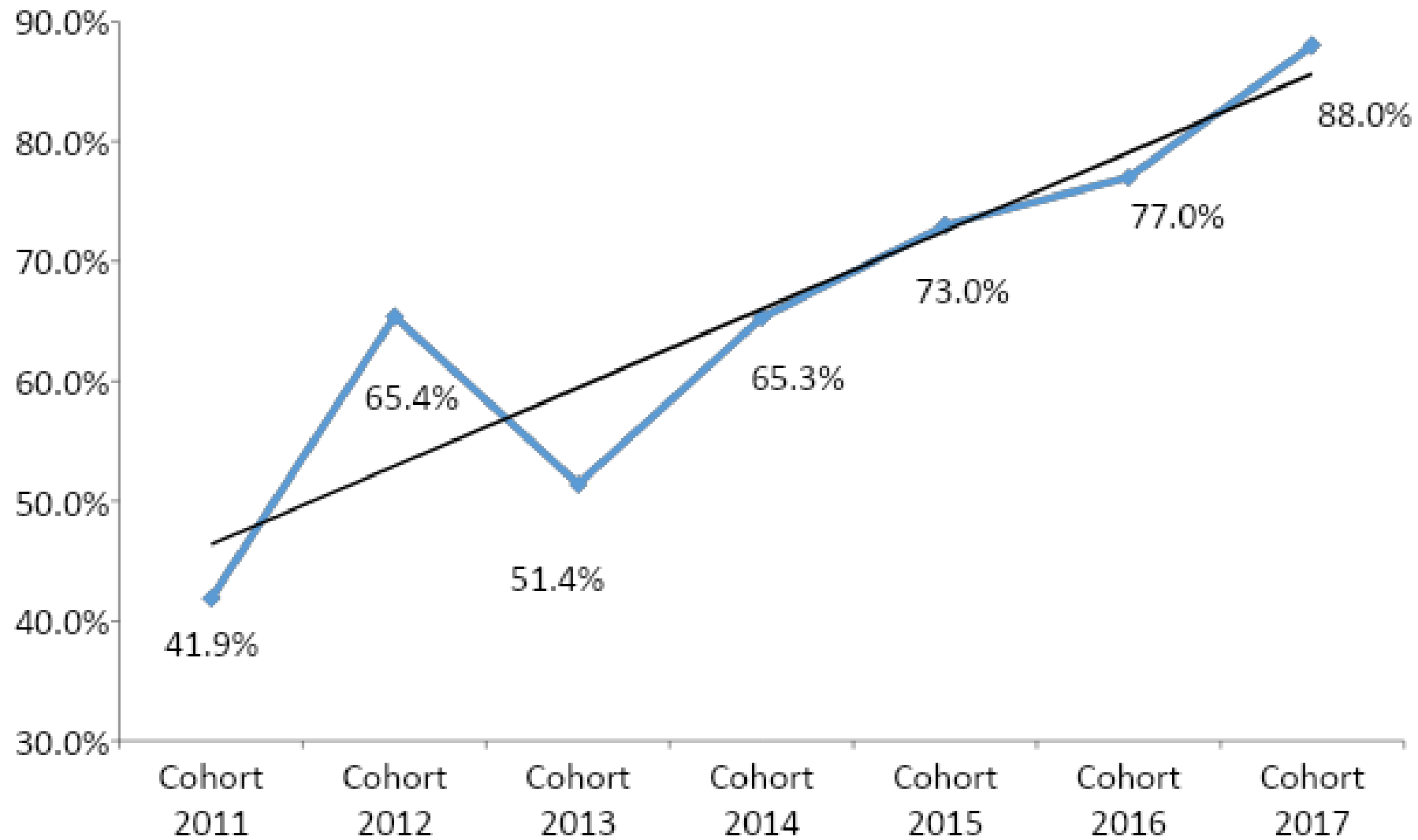


Graduation Rate: General Education Students 7 year Review



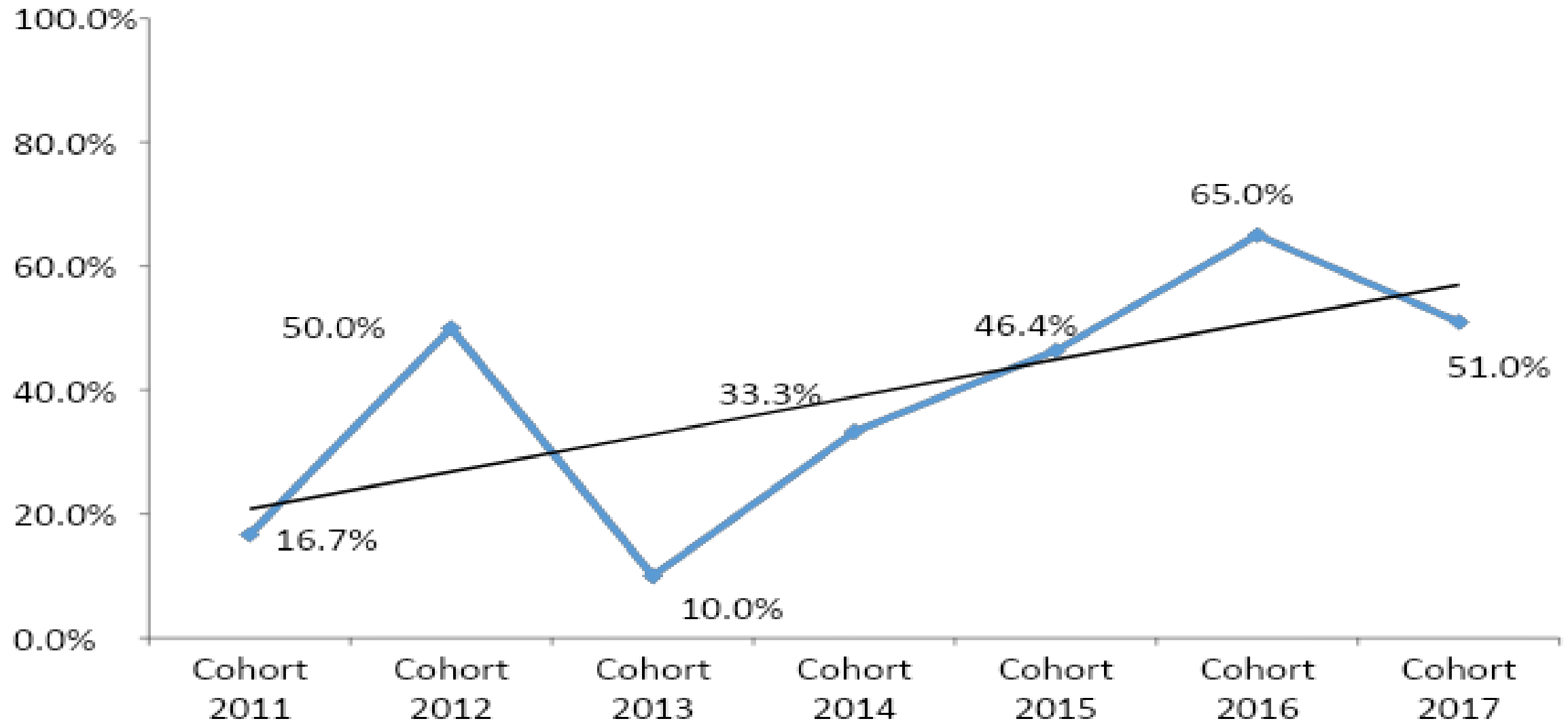
Graduation Rate: Students with Disabilities

7 year Review

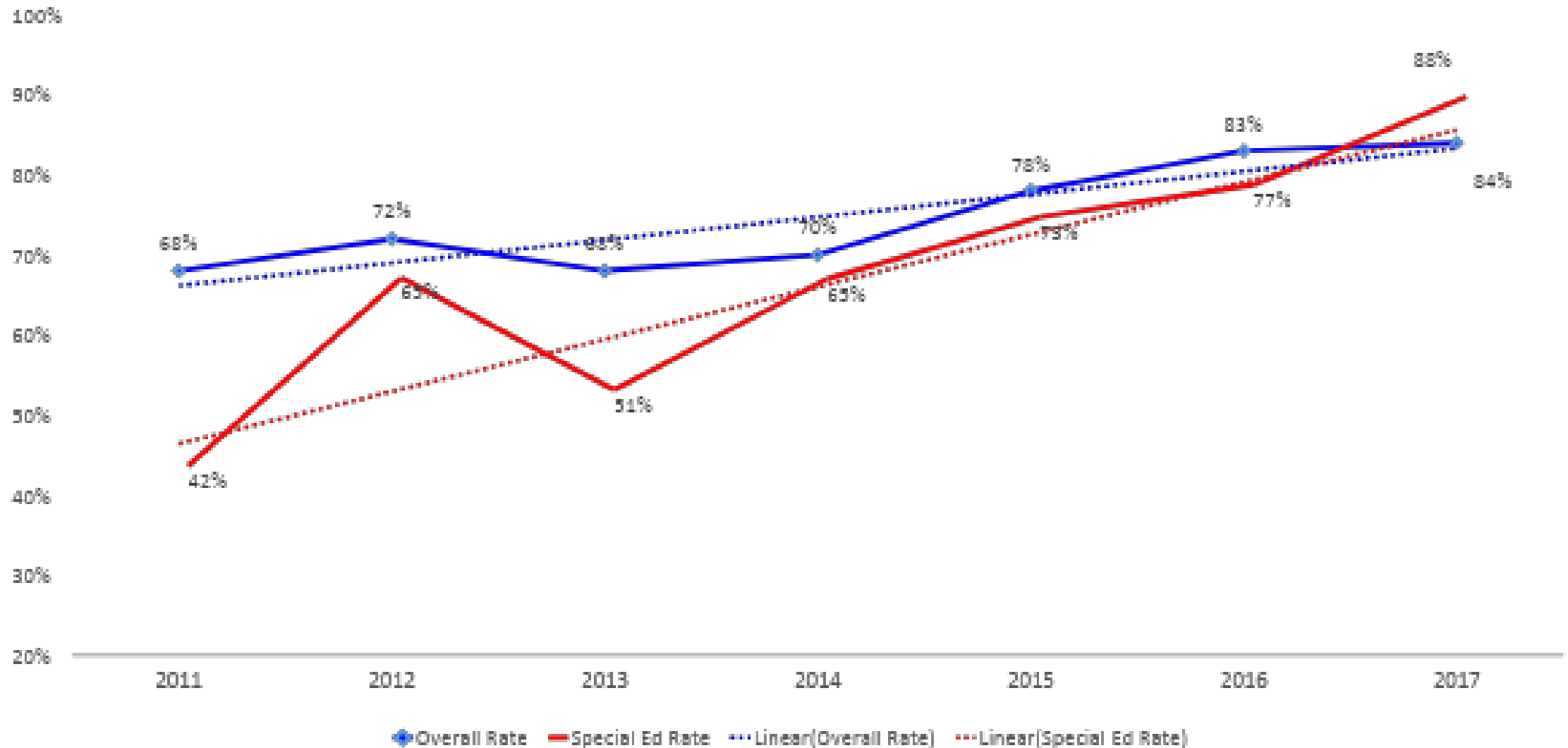


Graduation Rate: ENL Students

7 year Review

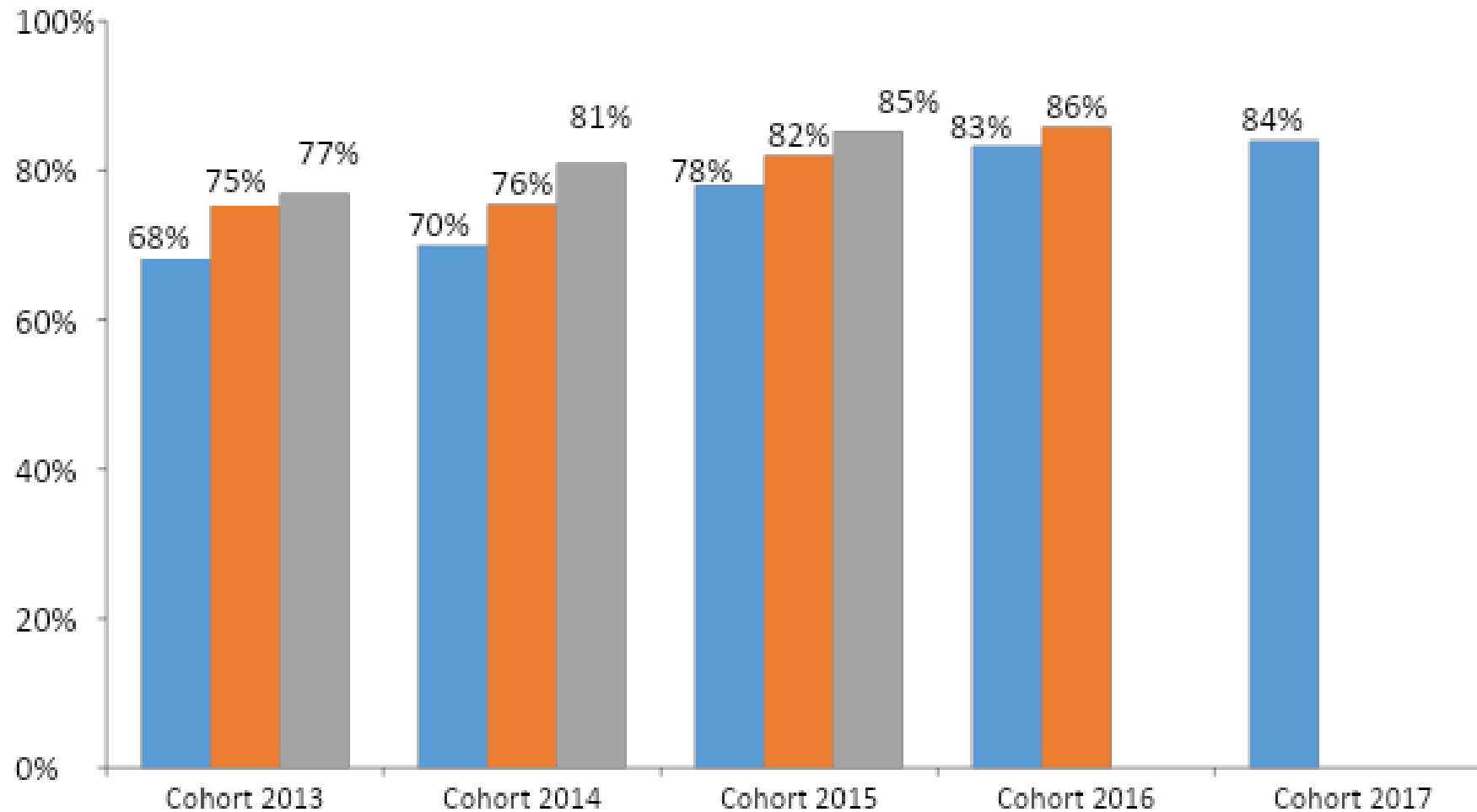


Grad Rate vs. SPED Grad Rate



Graduation Rate

5 year look at 5th and 6th year graduation rates



Thank You

