

Perth Amboy Public Schools

Our Mission

To provide all students with a solid academic foundation through the efforts of all staff, with parental support and collaboration that establishes high expectations, with resources, support services and fiscal management that focuses on achieving or exceeding the New Jersey Core Curriculum Content Standards (NJCCCS) and delivery of services in a safe and healthy environment.

Proposed Vision

A community where education is highly valued and where all students, educators, board members, citizens and leaders take personal responsibility for their own learning.

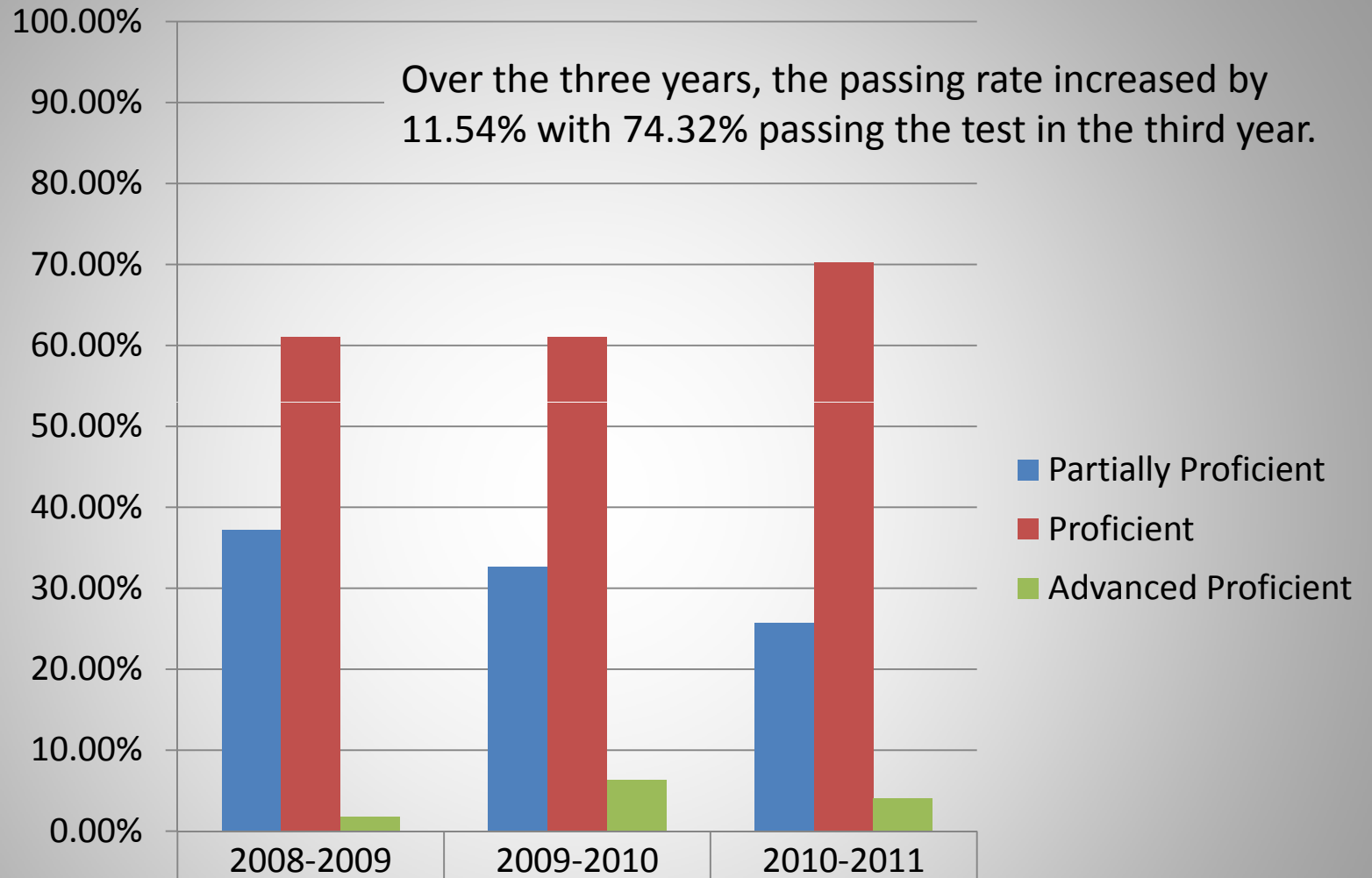
Perth Amboy High School Data



High School Proficiency Assessment (HSPA)

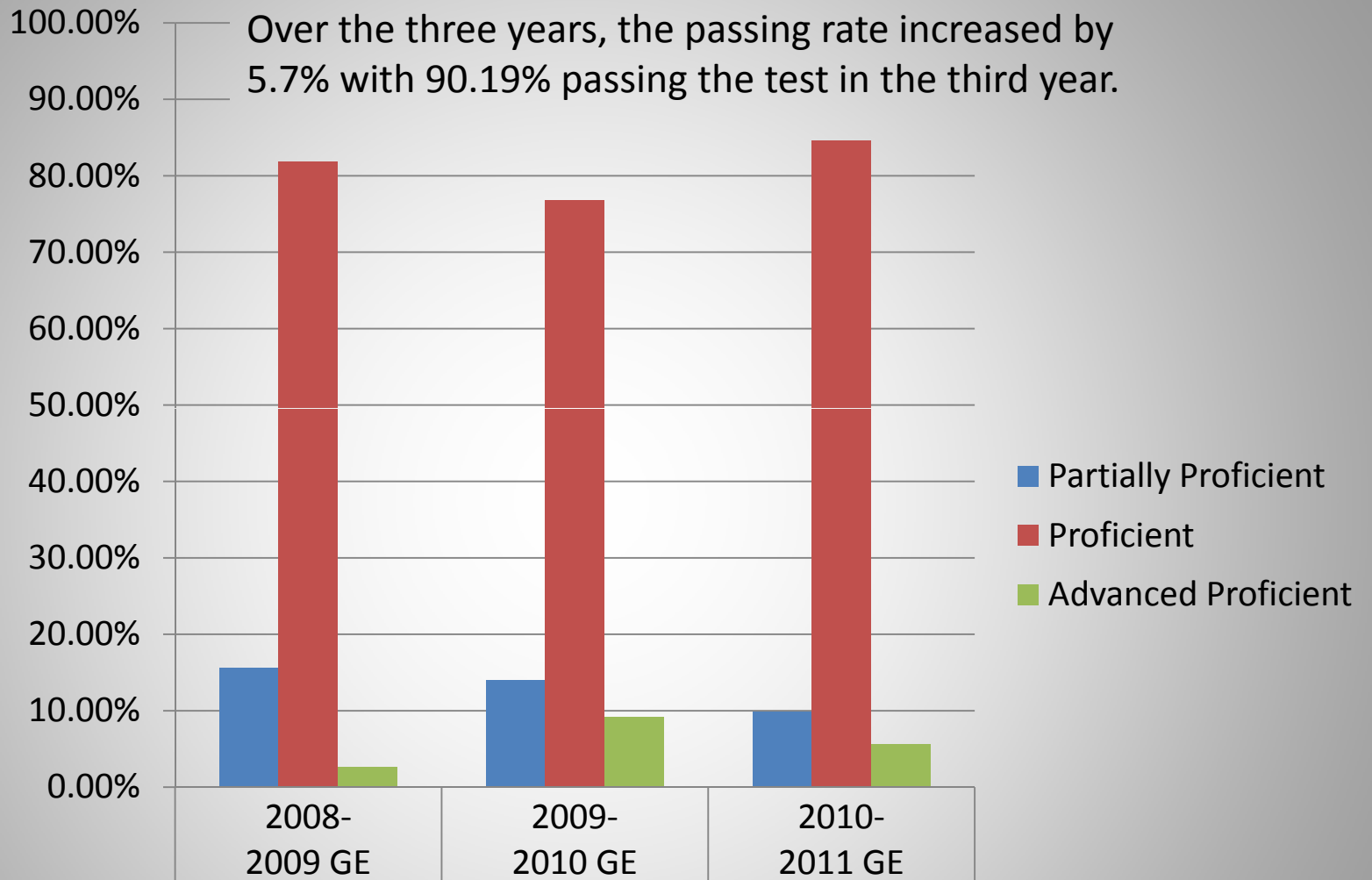
All data on the following slides is data for the March Administration of the HSPA for Grade 11 students.

HSPA Language Arts All Students



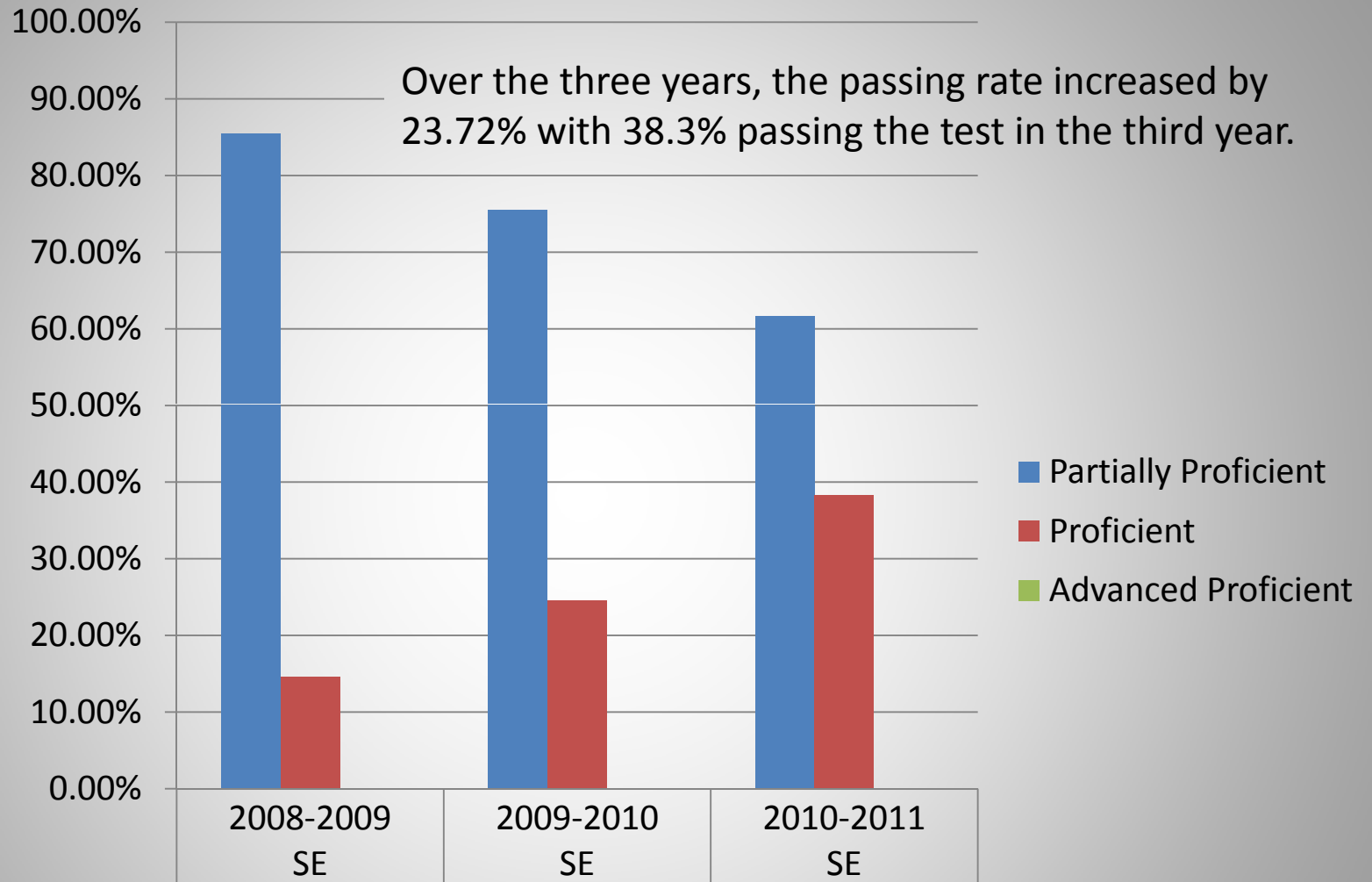
Partially Proficient	37.22%	32.63%	25.68%
Proficient	60.99%	61.05%	70.27%
Advanced Proficient	1.79%	6.32%	4.05%

HSPA Language Arts General Ed. Students



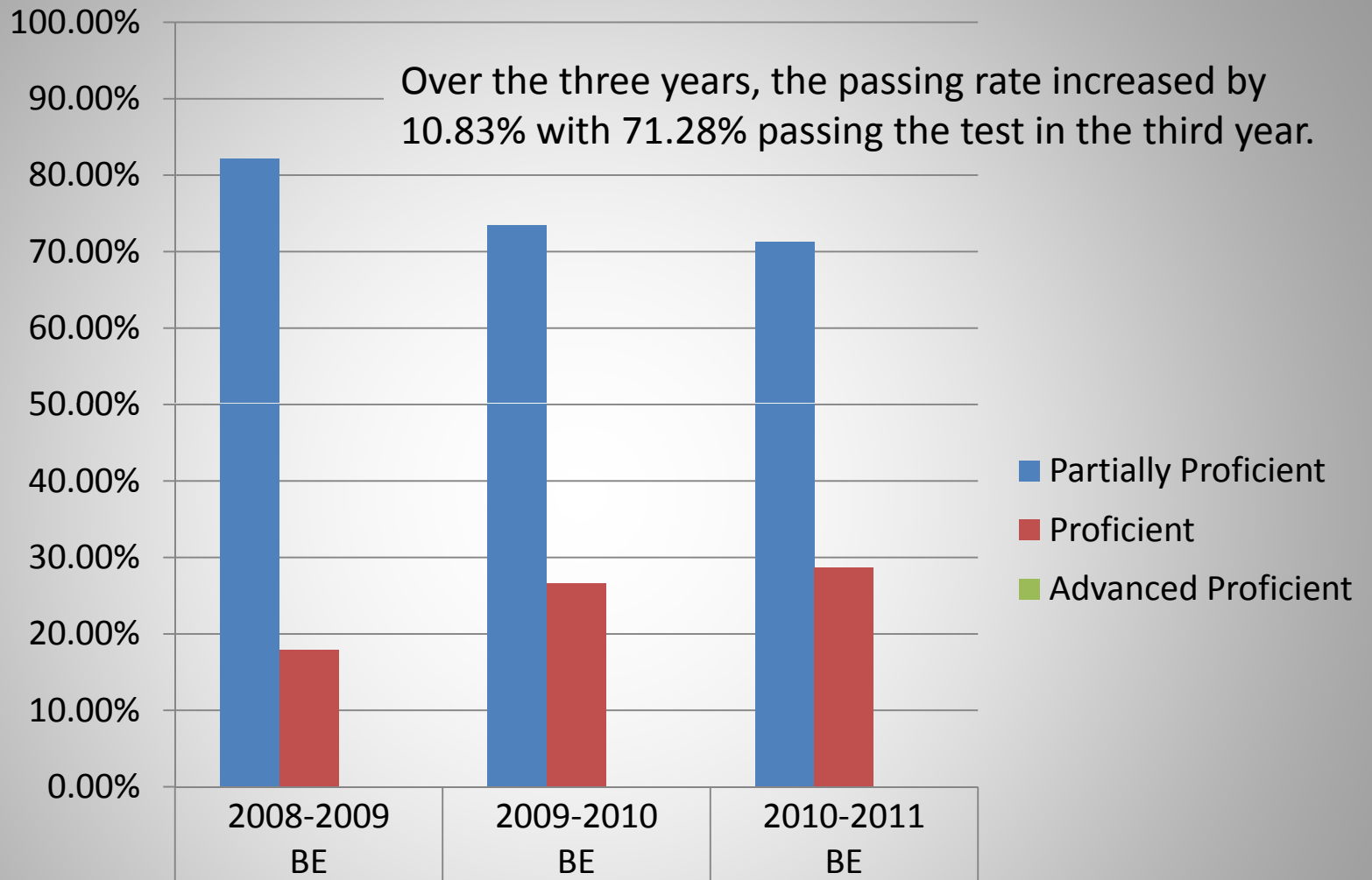
Partially Proficient	15.51%	13.99%	9.81%
Proficient	81.85%	76.84%	84.62%
Advanced Proficient	2.64%	9.16%	5.57%

HSPA Language Arts Special Ed. Students



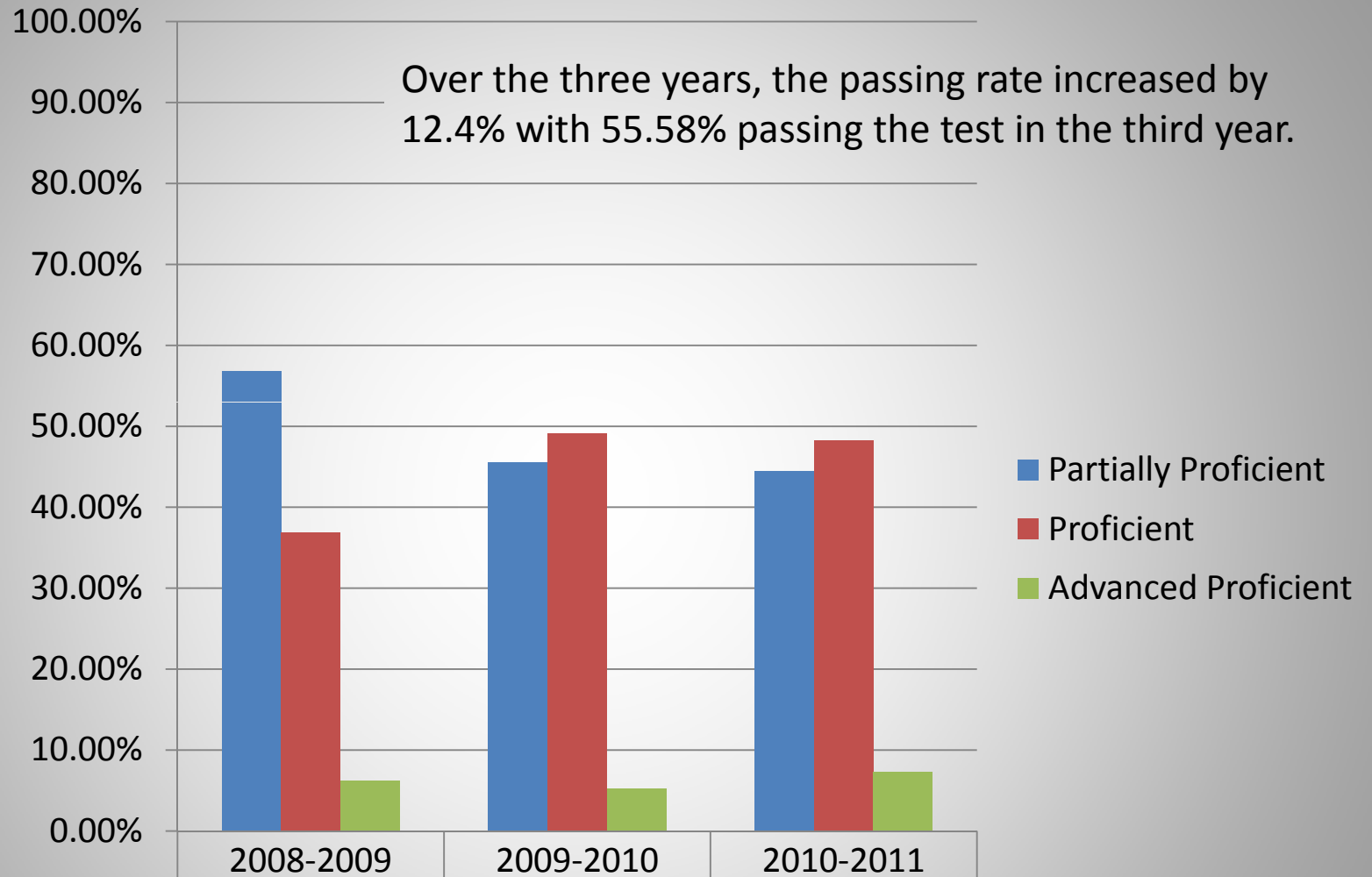
Partially Proficient	85.42%	75.47%	61.70%
Proficient	14.58%	24.53%	38.30%
Advanced Proficient	0.00%	0.00%	0.00%

HSPA Language Arts Bilingual Ed. Students



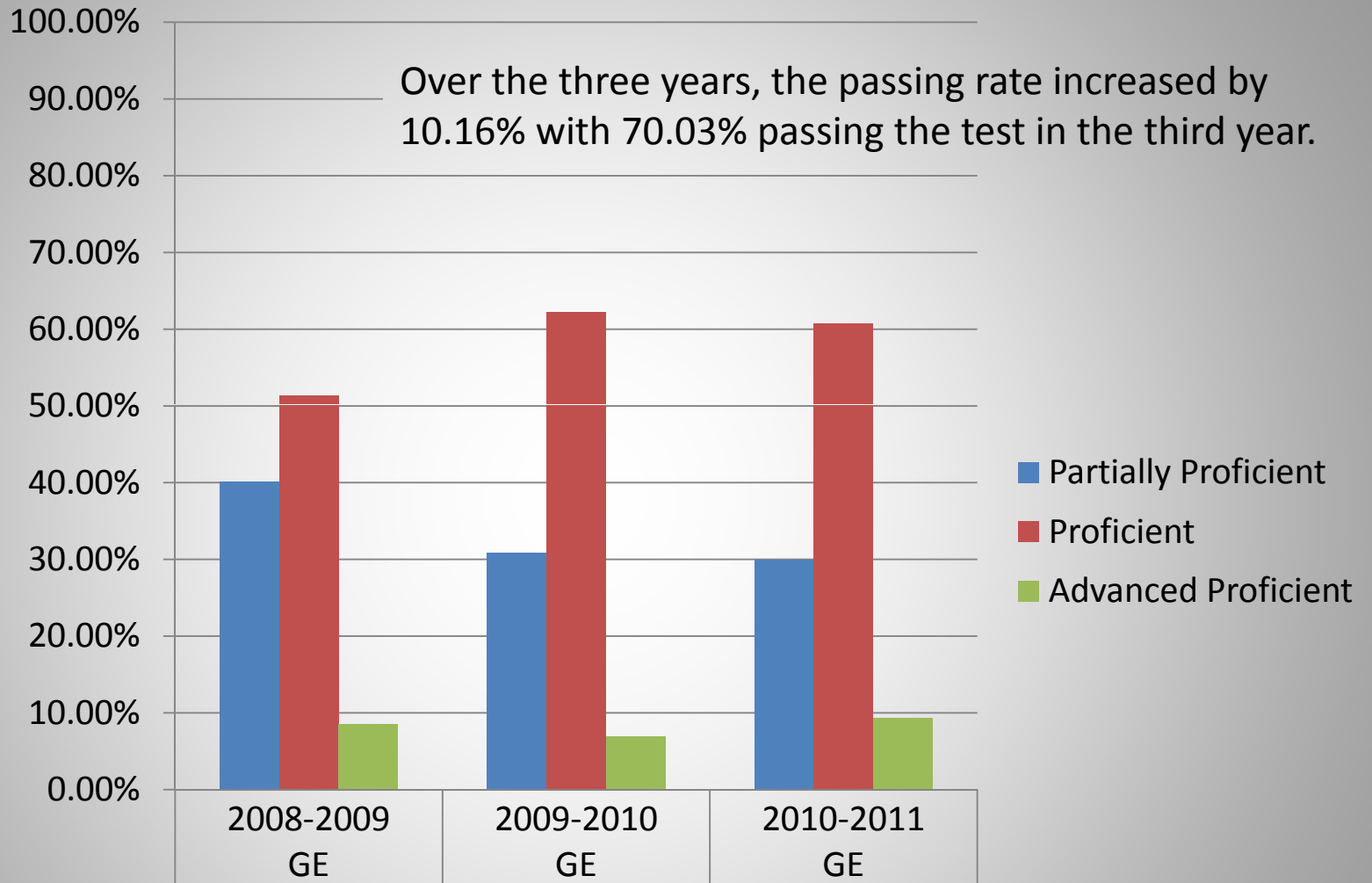
Partially Proficient	82.11%	73.39%	71.28%
Proficient	17.89%	26.61%	28.72%
Advanced Proficient	0.00%	0.00%	0.00%

HSPA Mathematics All Students



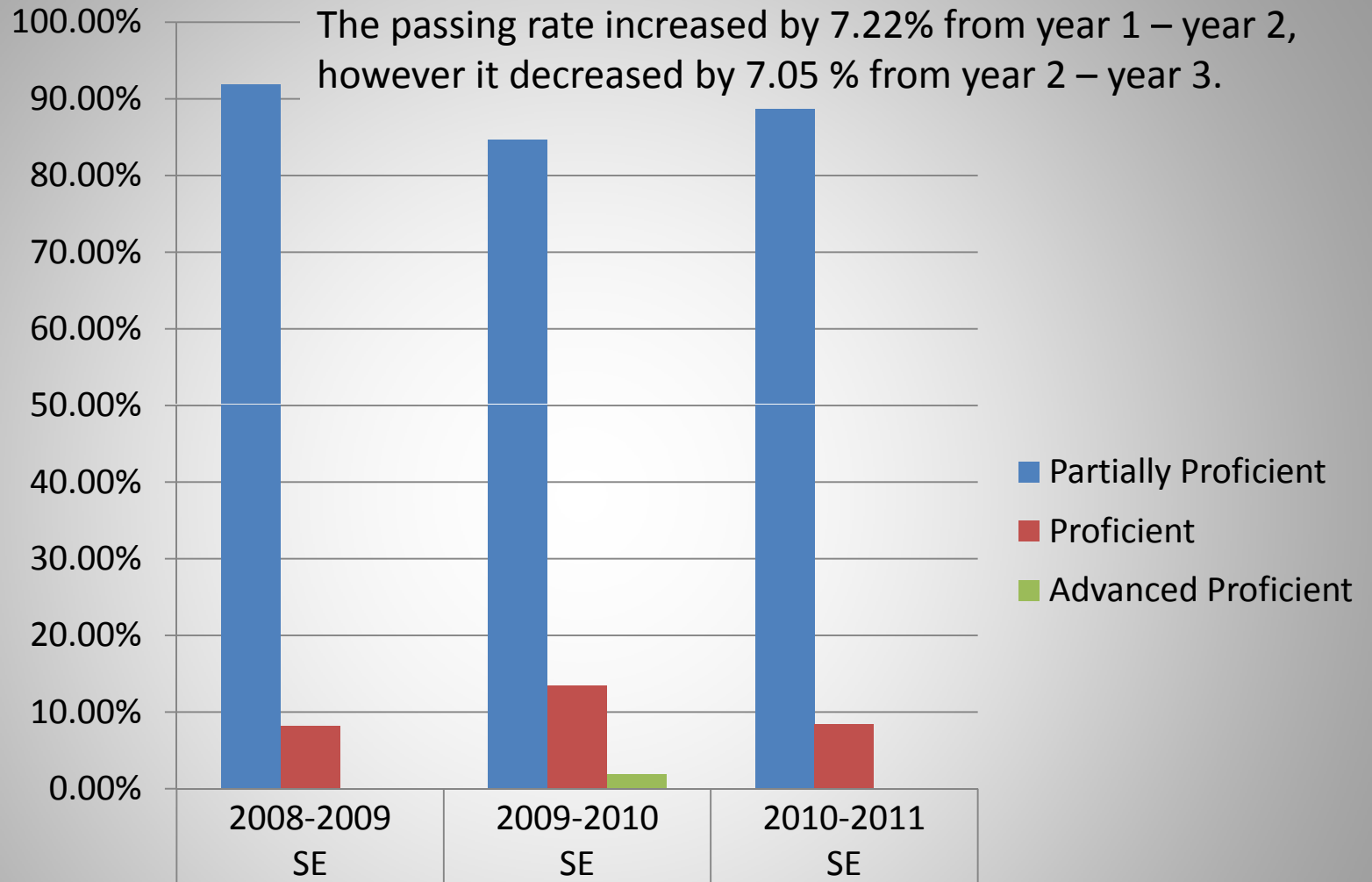
Partially Proficient	56.82%	45.60%	44.42%
Proficient	36.91%	49.12%	48.27%
Advanced Proficient	6.26%	5.28%	7.31%

HSPA Mathematics General Ed Students



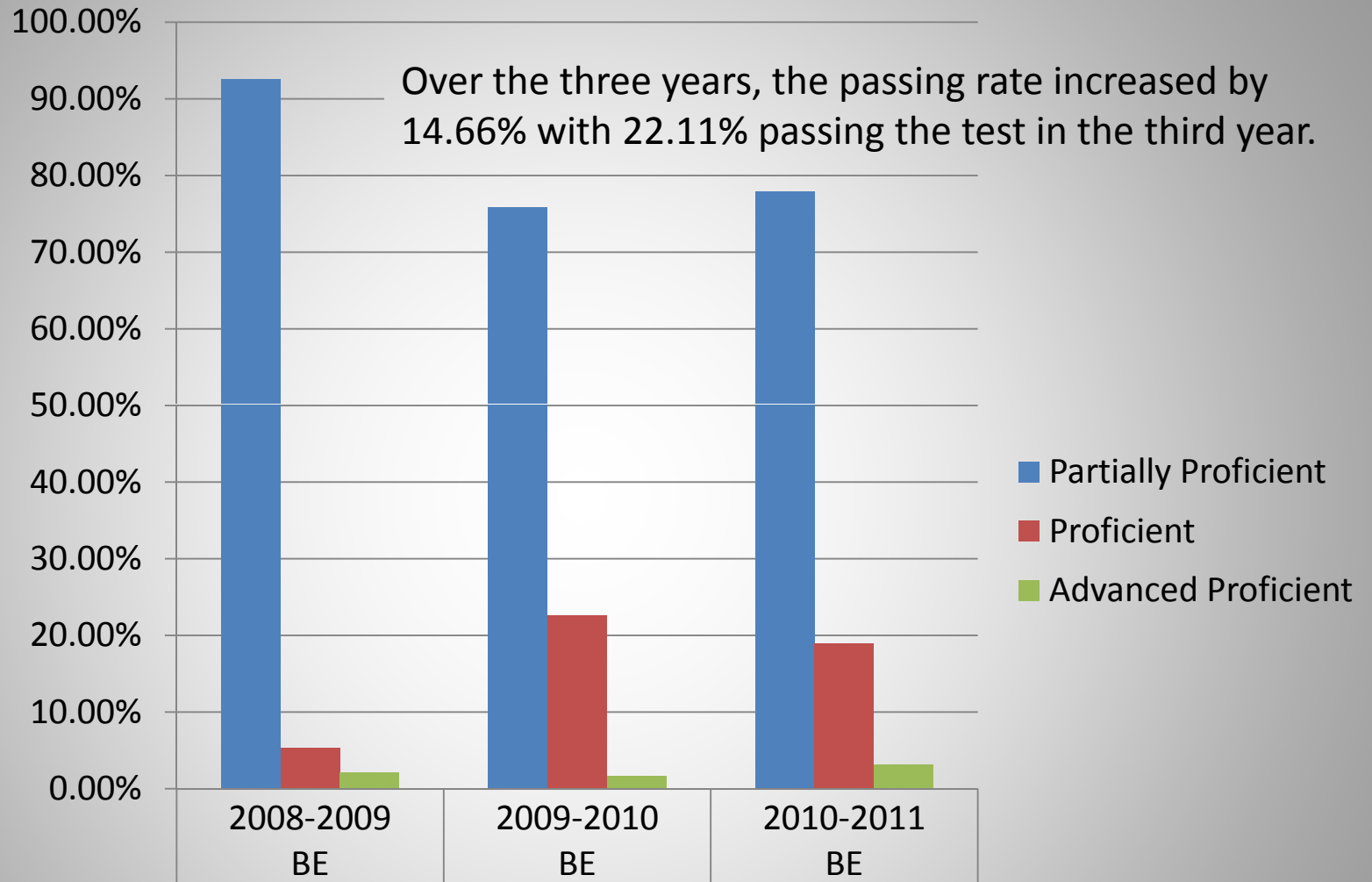
Partially Proficient	40.13%	30.87%	29.97%
Proficient	51.32%	62.24%	60.74%
Advanced Proficient	8.55%	6.89%	9.28%

HSPA Mathematics Special Ed Students



Partially Proficient	91.84%	84.62%	91.67%
Proficient	8.16%	13.46%	8.33%
Advanced Proficient	0.00%	1.92%	0.00%

HSPA Mathematics Bilingual Ed Students

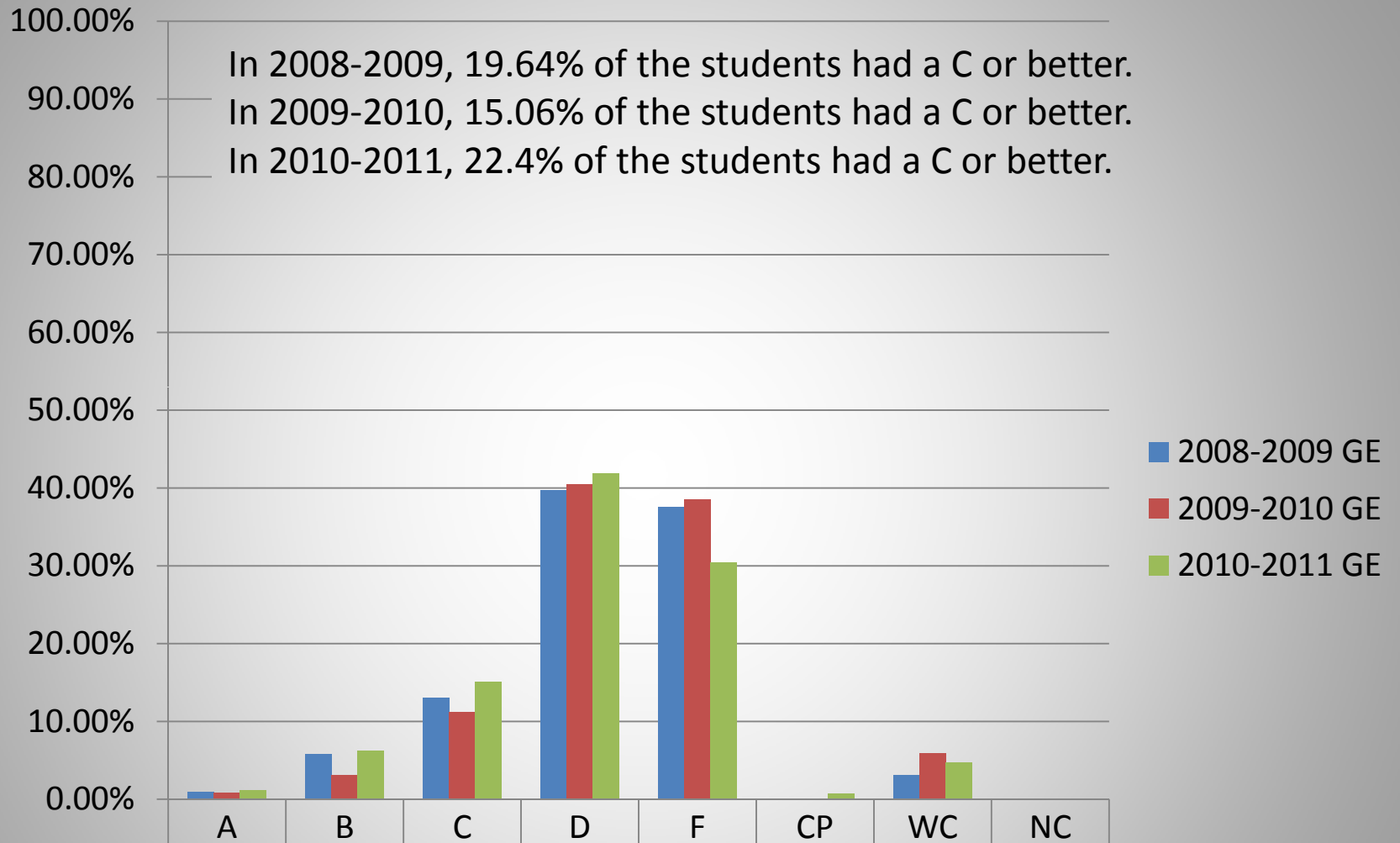


Partially Proficient	92.55%	75.81%	77.89%
Proficient	5.32%	22.58%	18.95%
Advanced Proficient	2.13%	1.61%	3.16%

Freshman Academy

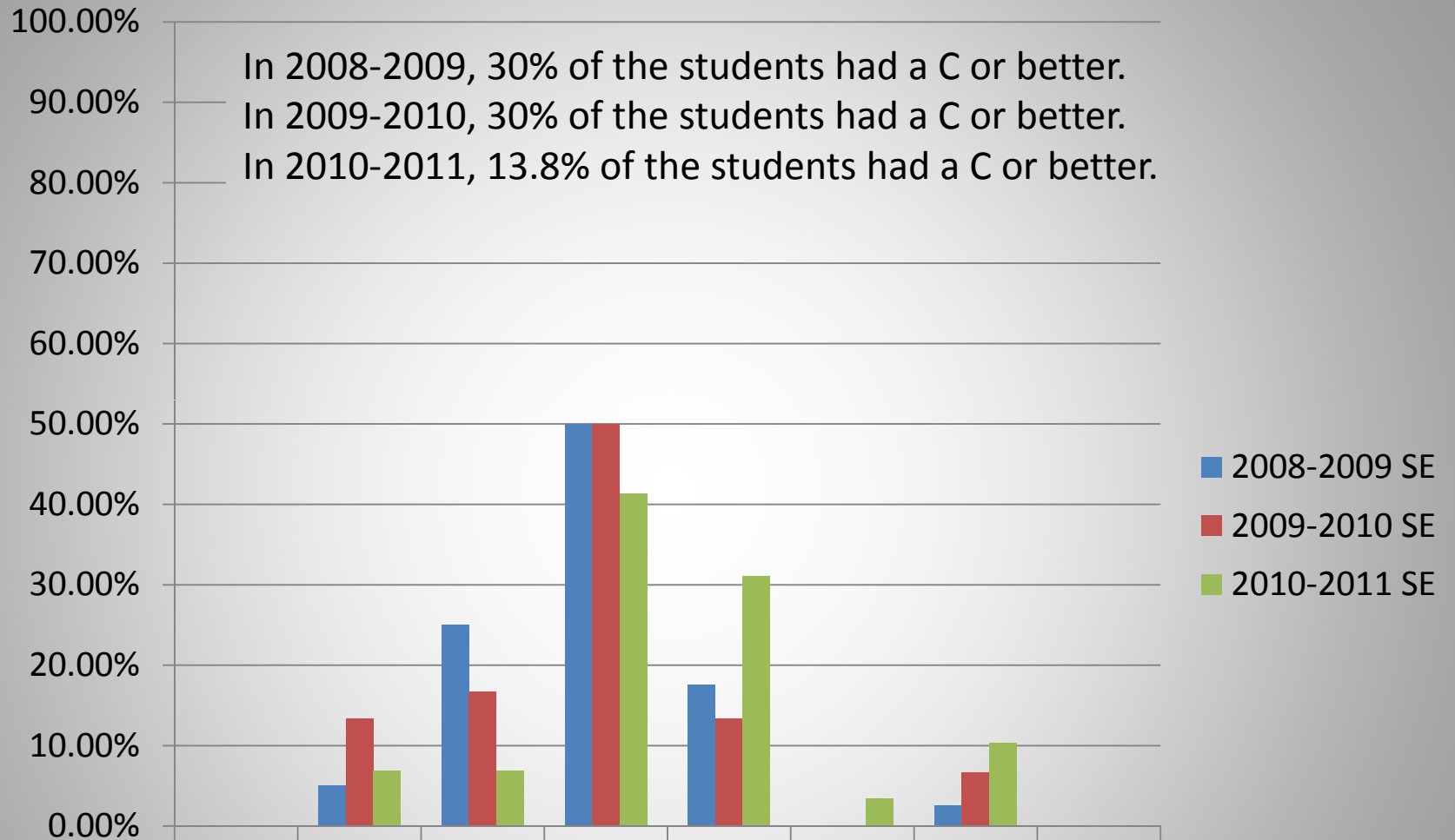
Founded in school year 2009-2010, the freshman academy is in its third year of existence. All data for the following slides is for students in the Freshman Academy for students housed in the Main Campus and East Campus.

Algebra 1 Freshman Academy General Ed % of Final Course Grades



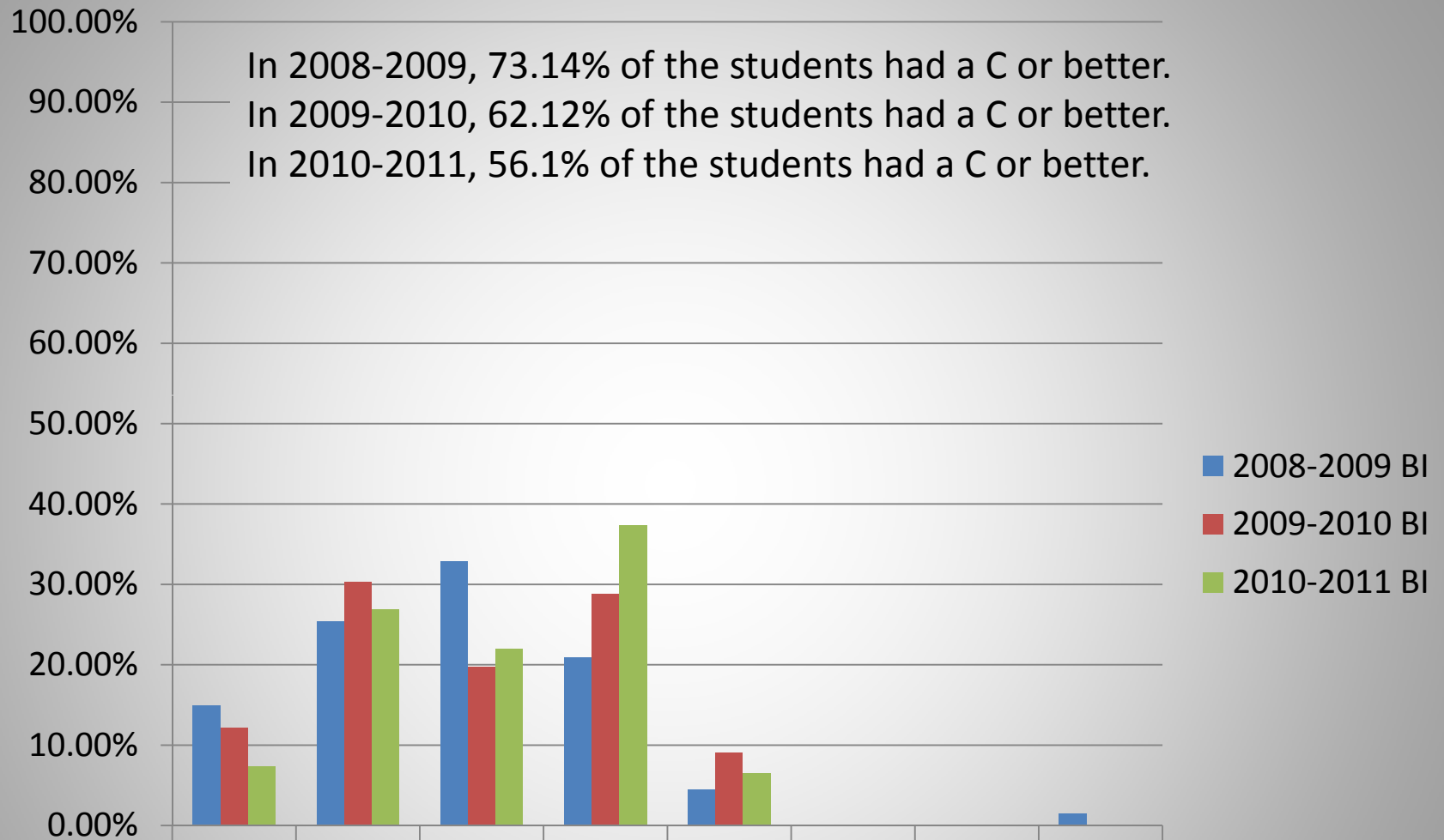
	A	B	C	D	F	CP	WC	NC
2008-2009 GE	0.88%	5.74%	13.02%	39.74%	37.53%	0.00%	3.09%	0.00%
2009-2010 GE	0.81%	3.05%	11.20%	40.53%	38.49%	0.00%	5.91%	0.00%
2010-2011 GE	1.11%	6.21%	15.08%	41.91%	30.38%	0.67%	4.66%	0.00%

Algebra 1 Freshman Academy Special Ed % of Final Course Grades



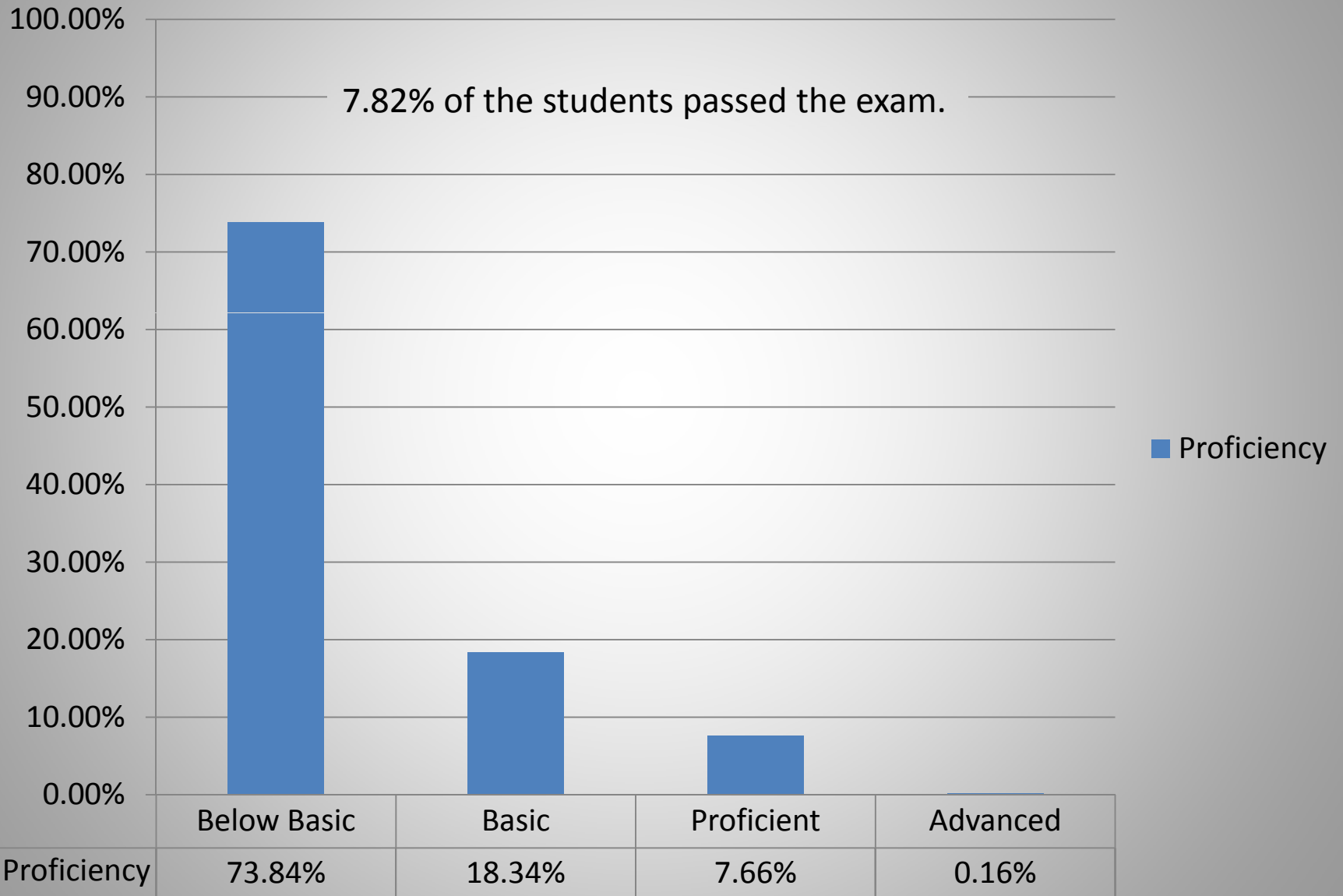
	A	B	C	D	F	CP	WC	NC
2008-2009 SE	0.00%	5.00%	25.00%	50.00%	17.50%	0.00%	2.50%	0.00%
2009-2010 SE	0.00%	13.33%	16.67%	50.00%	13.33%	0.00%	6.67%	0.00%
2010-2011 SE	0.00%	6.90%	6.90%	41.38%	31.03%	3.45%	10.34%	0.00%

Algebra 1 Freshman Academy Bilingual Ed % of Final Course Grades



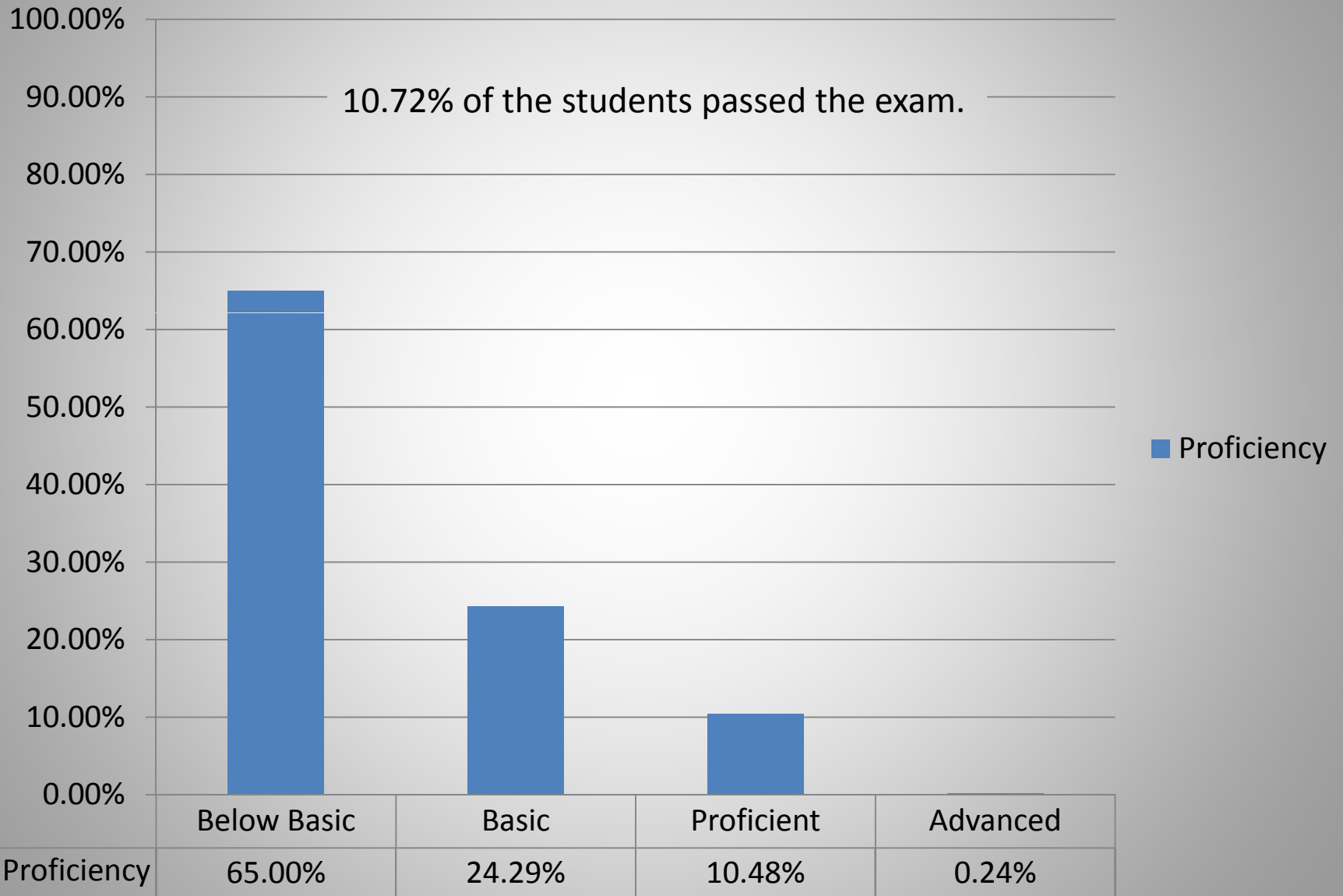
	A	B	C	D	F	CP	WC	NC
2008-2009 BI	14.93%	25.37%	32.84%	20.90%	4.48%	0.00%	0.00%	1.49%
2009-2010 BI	12.12%	30.30%	19.70%	28.79%	9.09%	0.00%	0.00%	0.00%
2010-2011 BI	7.32%	26.83%	21.95%	37.40%	6.50%	0.00%	0.00%	0.00%

Algebra 1 End of Course Exam School Year 2010-2011
(includes students repeating Algebra 1 not in the Freshman Academy)



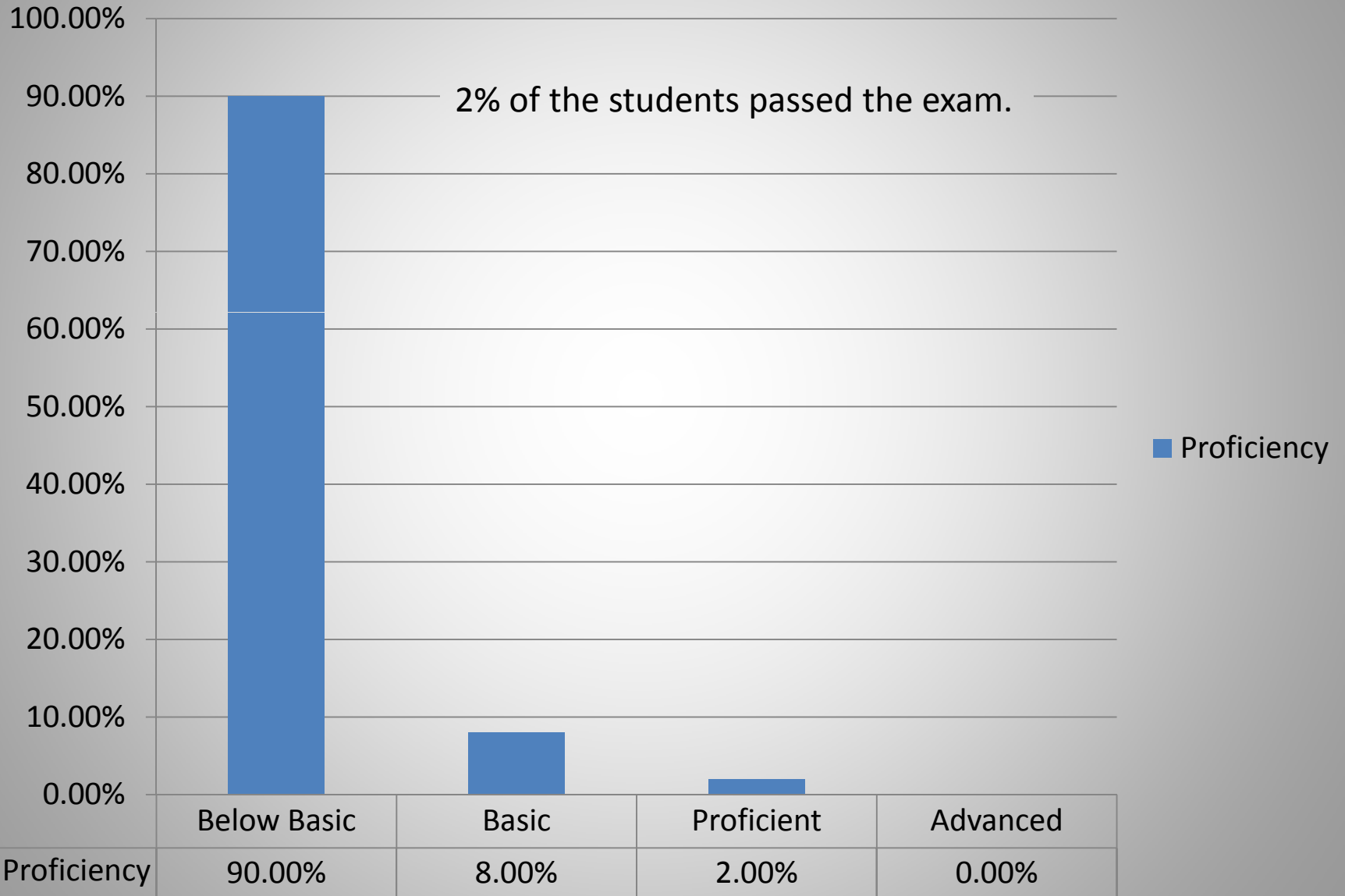
Algebra 1 End of Course Exam School Year 2010-2011

General Education Population



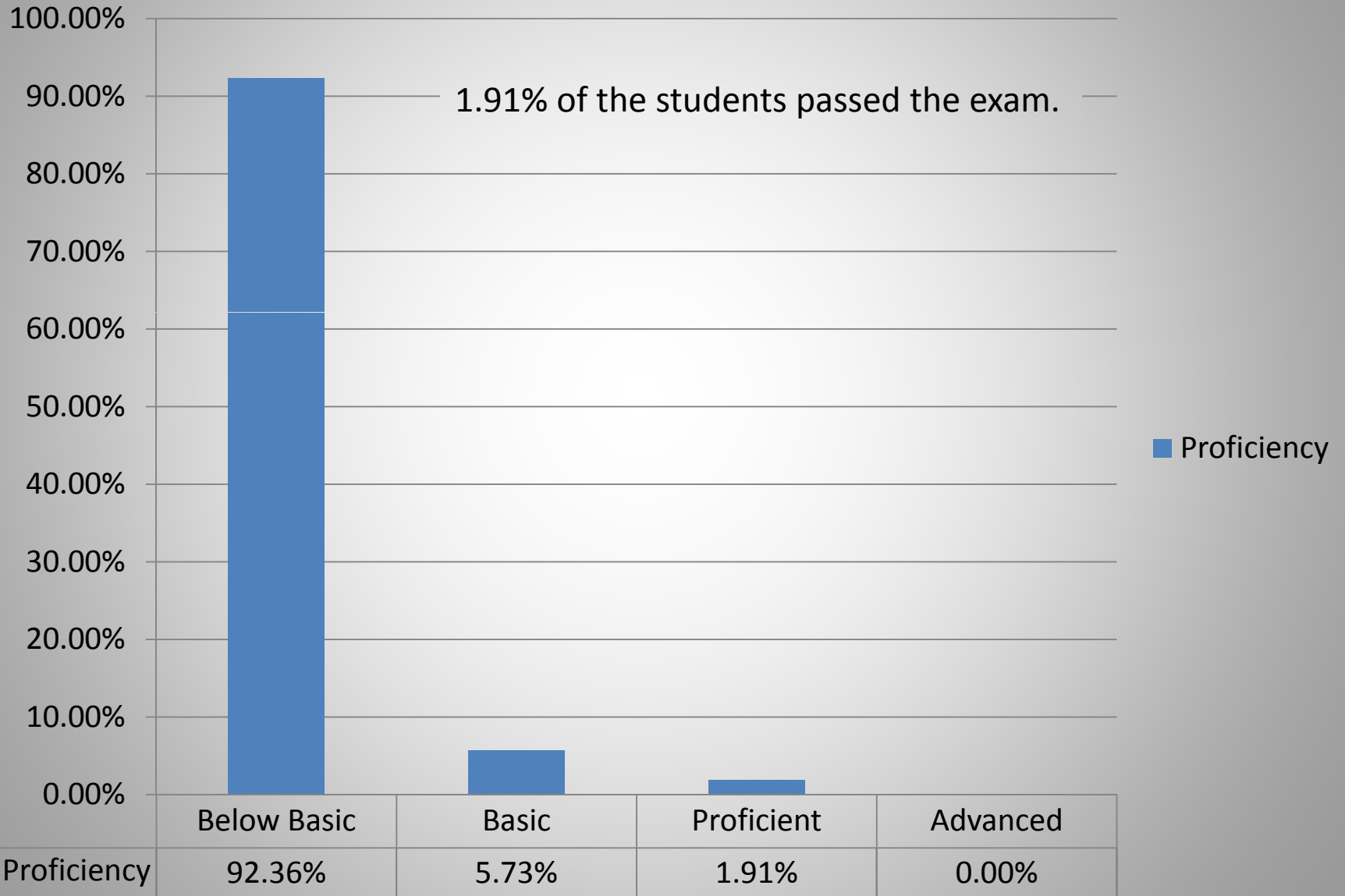
Algebra 1 End of Course Exam School Year 2010-2011

Special Education Population

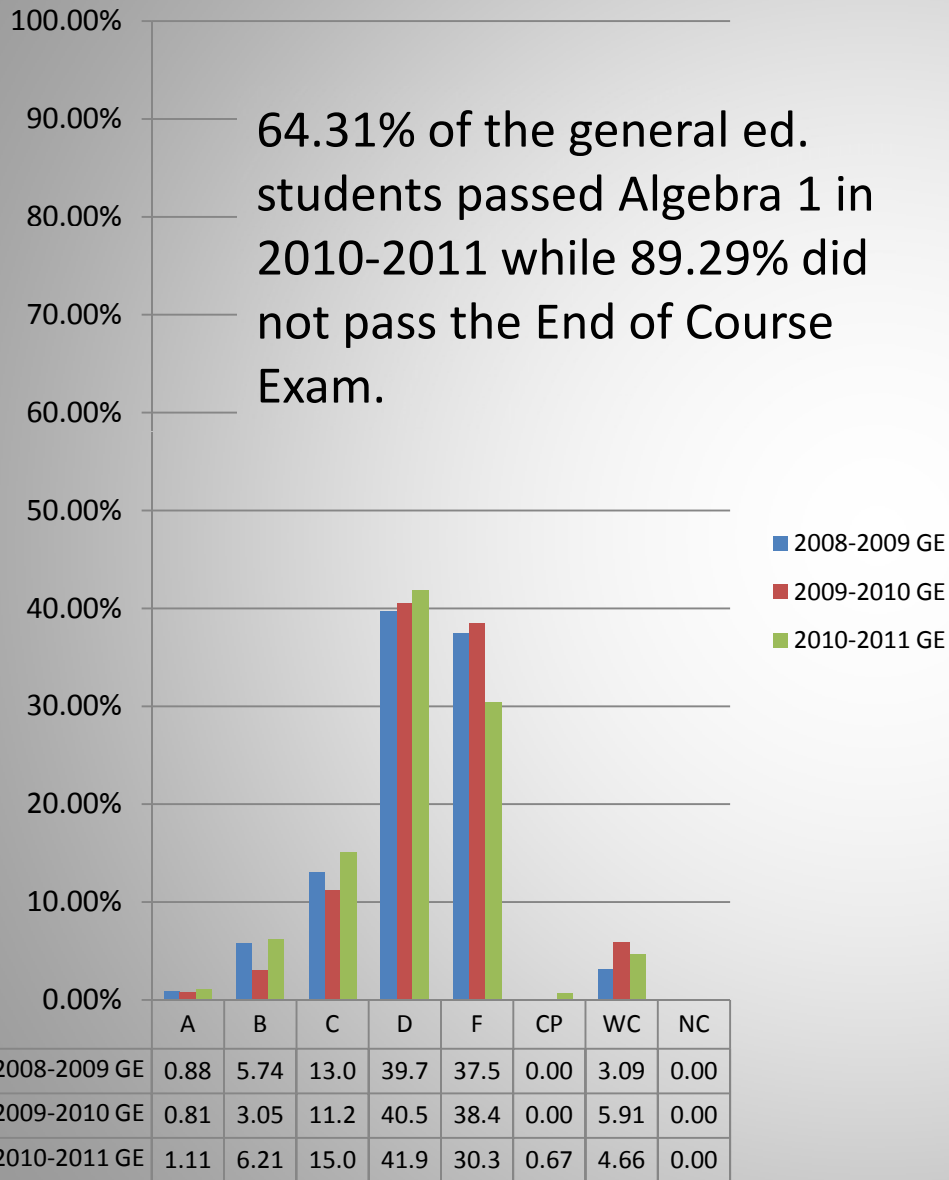


Algebra 1 End of Course Exam School Year 2010-2011

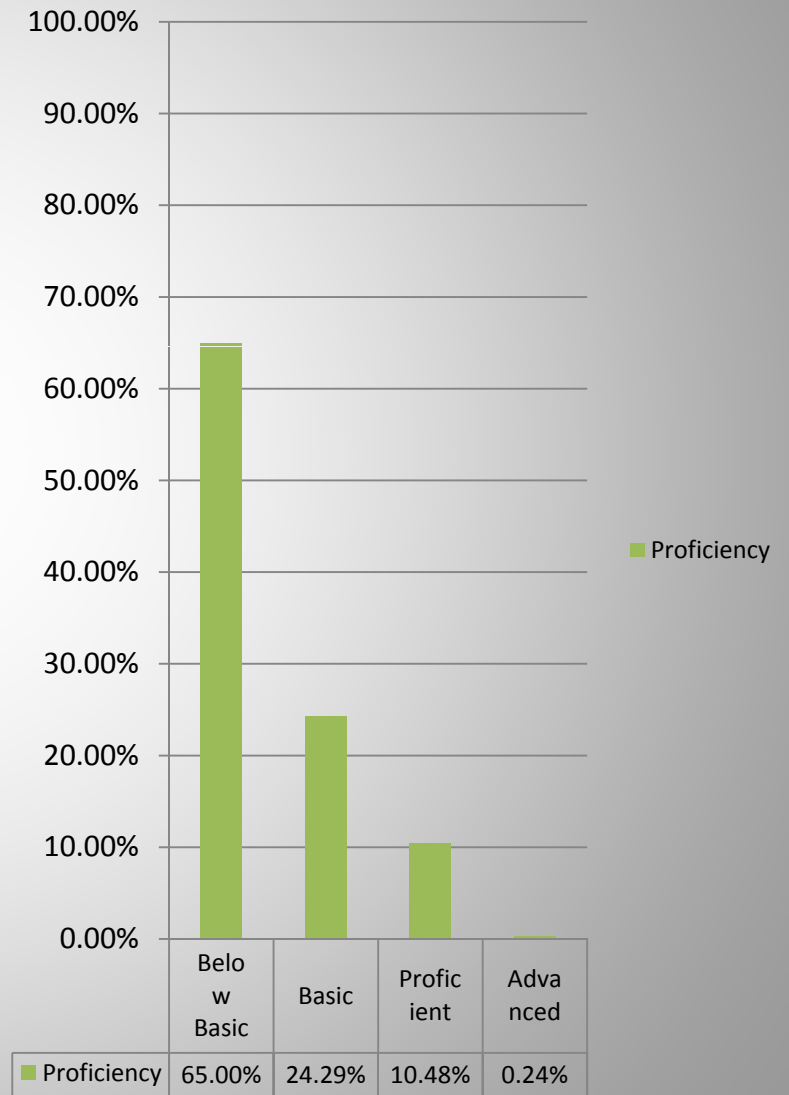
Bilingual Population



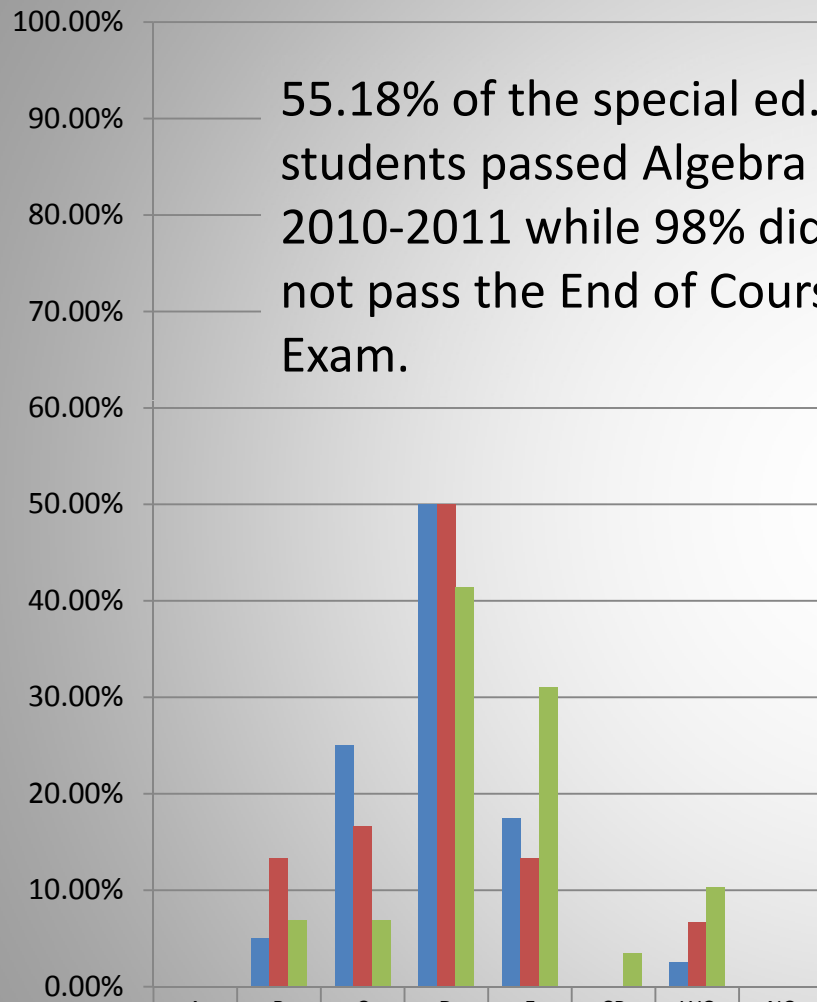
Algebra 1 Freshman Academy General Ed % of Final Course Grades



Algebra 1 End of Course Exam School Year 2010-2011 General Education Population

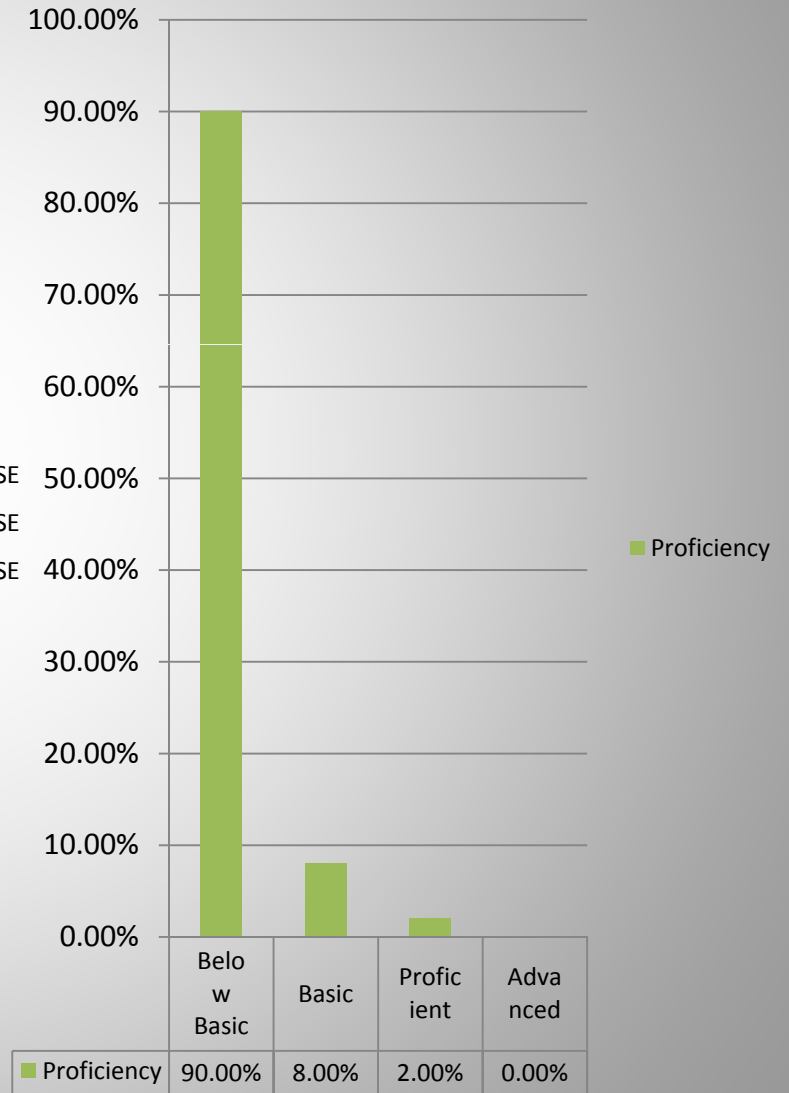


Algebra 1 Freshman Academy Special Ed % of Final Course Grades



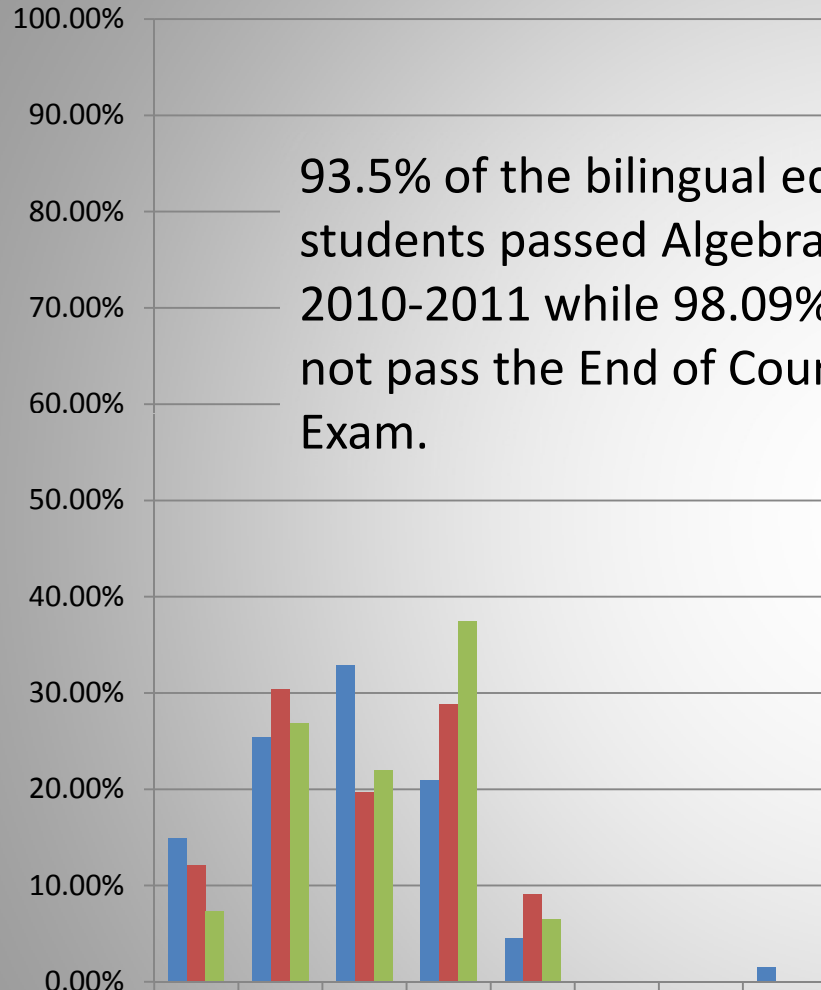
	A	B	C	D	F	CP	WC	NC
2008-2009 SE	0.00%	5.00%	25.00%	50.00%	17.50%	0.00%	2.50%	0.00%
2009-2010 SE	0.00%	13.33%	16.67%	50.00%	13.33%	0.00%	6.67%	0.00%
2010-2011 SE	0.00%	6.90%	6.90%	41.38%	31.03%	3.45%	10.34%	0.00%

Algebra 1 End of Course Exam School Year 2010-2011 Special Education Population

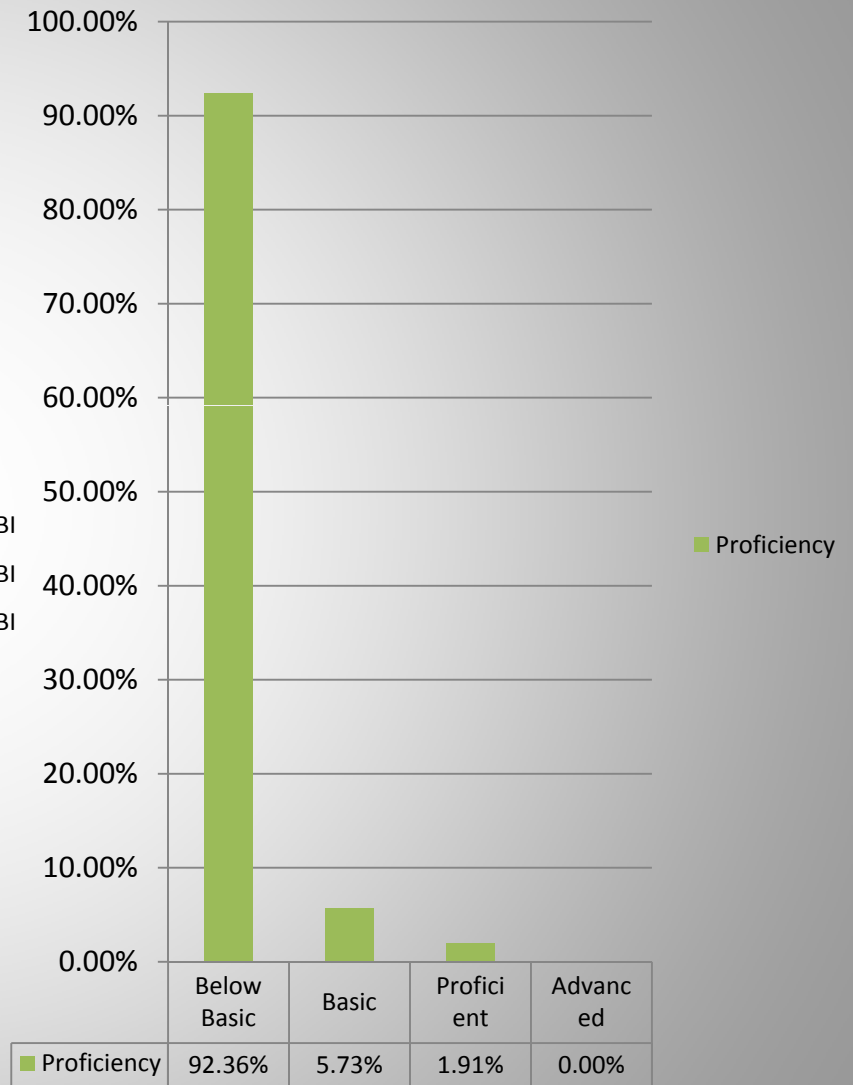


Proficiency	Below Basic	Basic	Proficient	Advanced
Proficiency	90.00%	8.00%	2.00%	0.00%

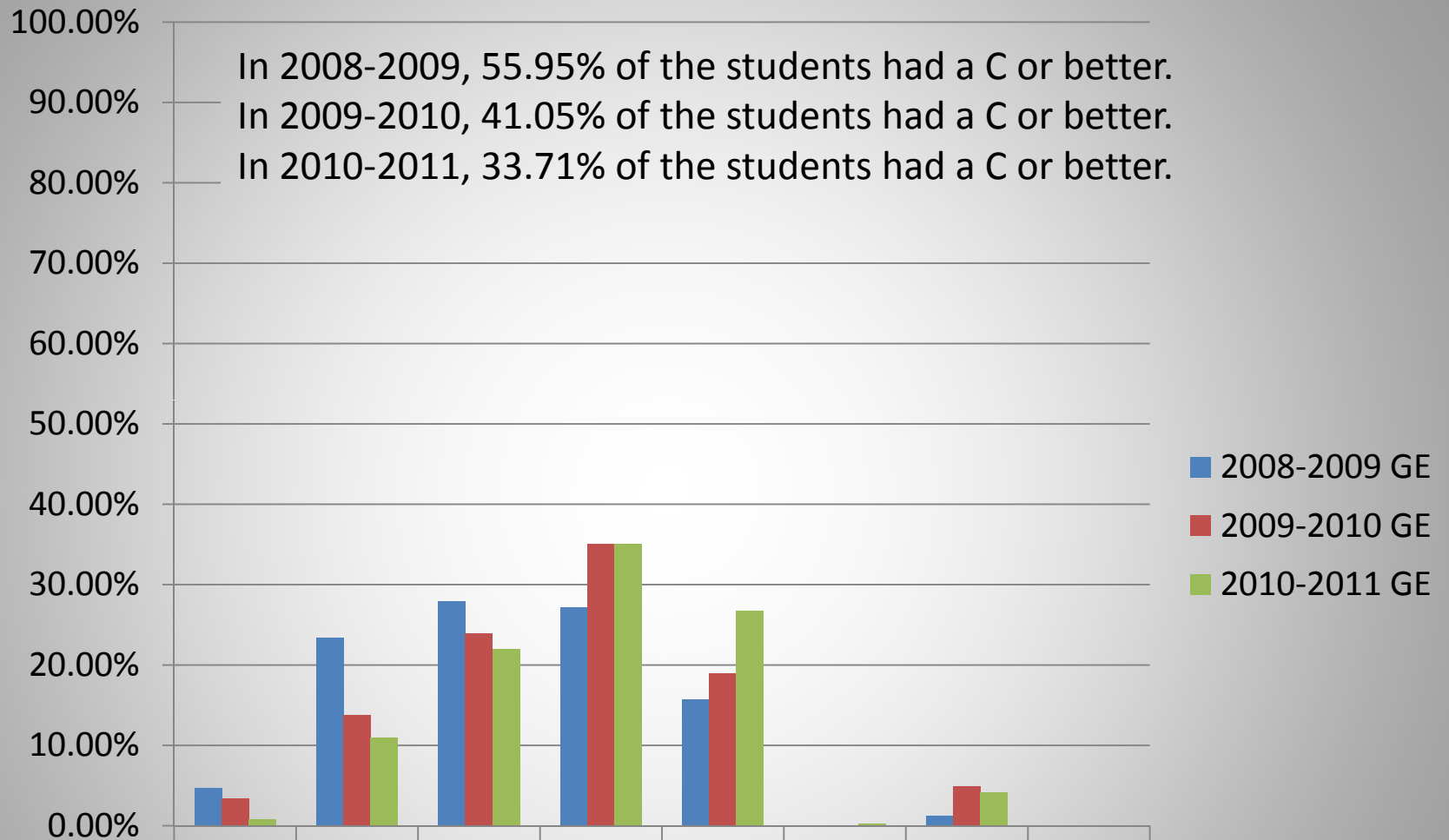
Algebra 1 Freshman Academy Bilingual Ed % of Final Course Grades



Algebra 1 End of Course Exam School Year 2010-2011 Bilingual Population

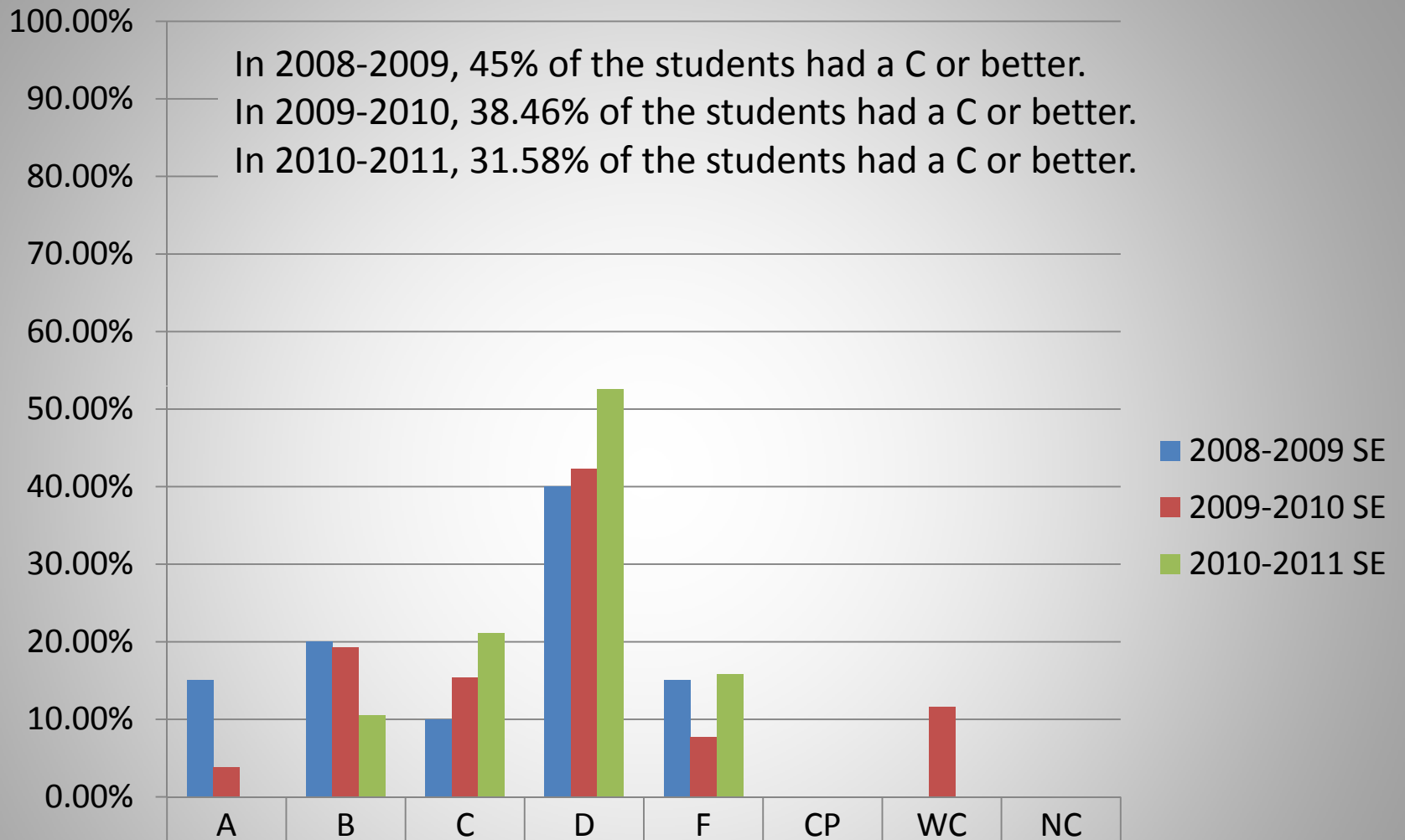


English 1 General Ed % of Grades



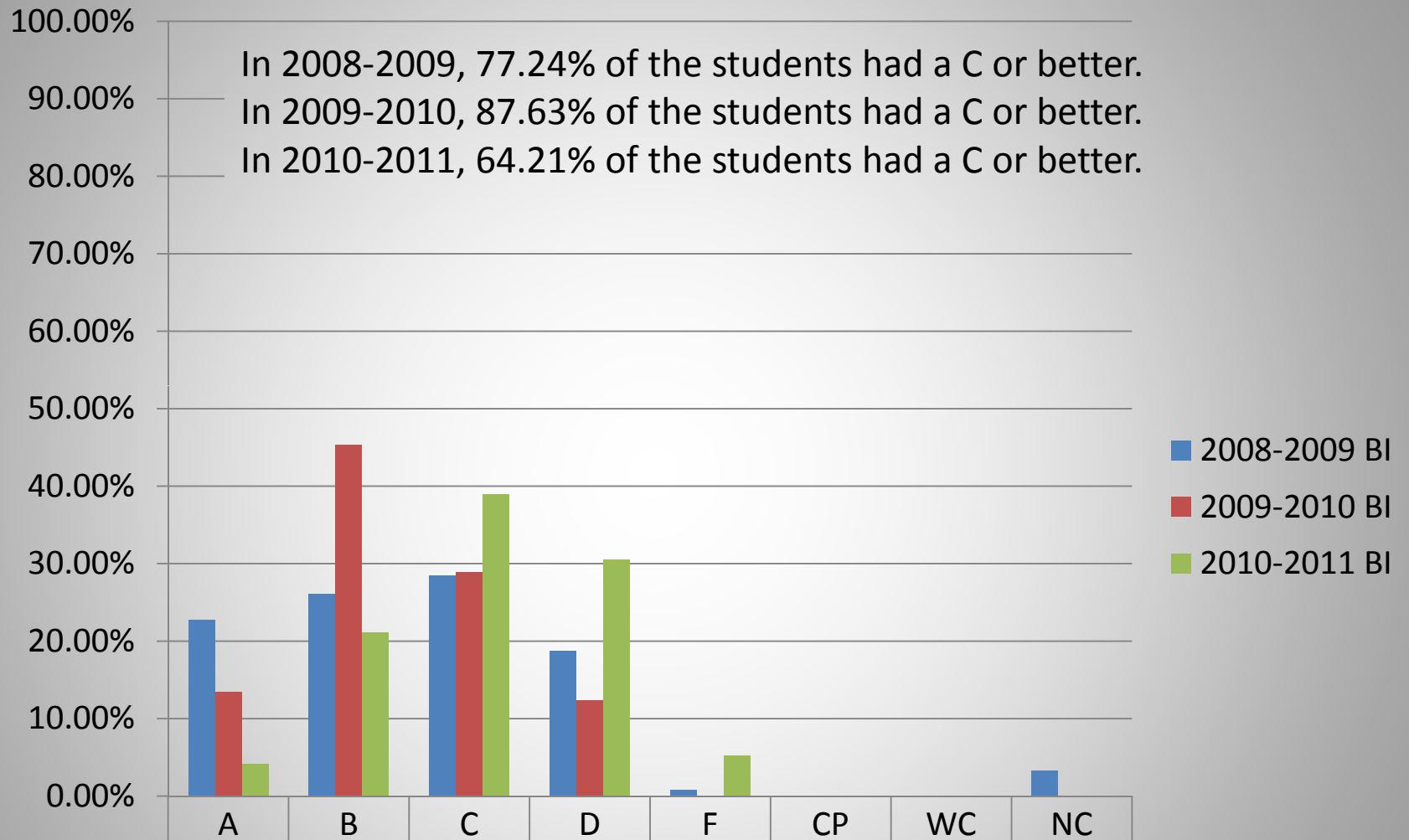
	A	B	C	D	F	CP	WC	NC
2008-2009 GE	4.76%	23.33%	27.86%	27.14%	15.71%	0.00%	1.19%	0.00%
2009-2010 GE	3.38%	13.77%	23.90%	35.06%	18.96%	0.00%	4.94%	0.00%
2010-2011 GE	0.84%	10.96%	21.91%	35.11%	26.69%	0.28%	4.21%	0.00%

English 1 Special Ed % of Grades



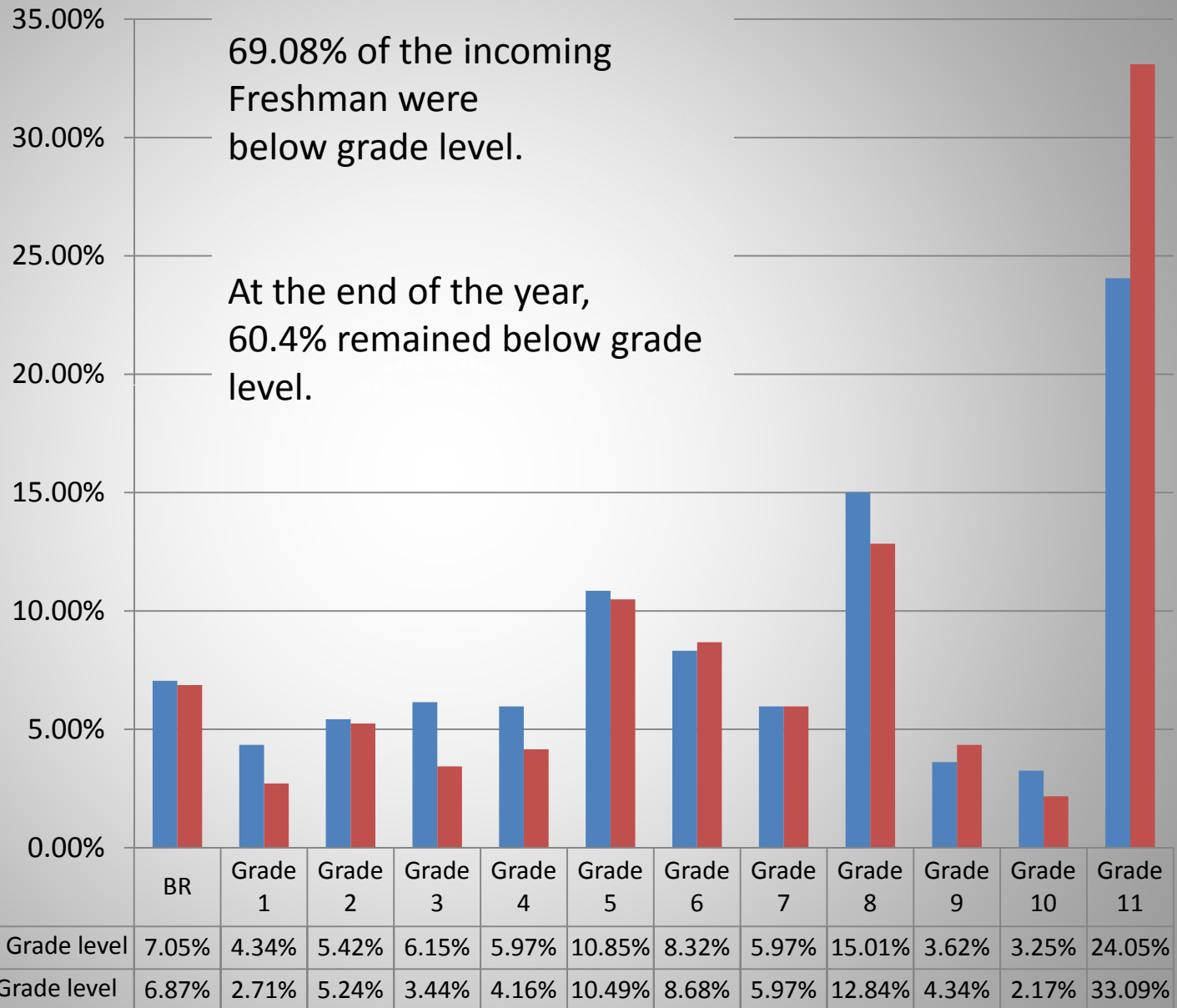
2008-2009 SE	15.00%	20.00%	10.00%	40.00%	15.00%	0.00%	0.00%	0.00%
2009-2010 SE	3.85%	19.23%	15.38%	42.31%	7.69%	0.00%	11.54%	0.00%
2010-2011 SE	0.00%	10.53%	21.05%	52.63%	15.79%	0.00%	0.00%	0.00%

English 1 Bilingual Ed % of Grades

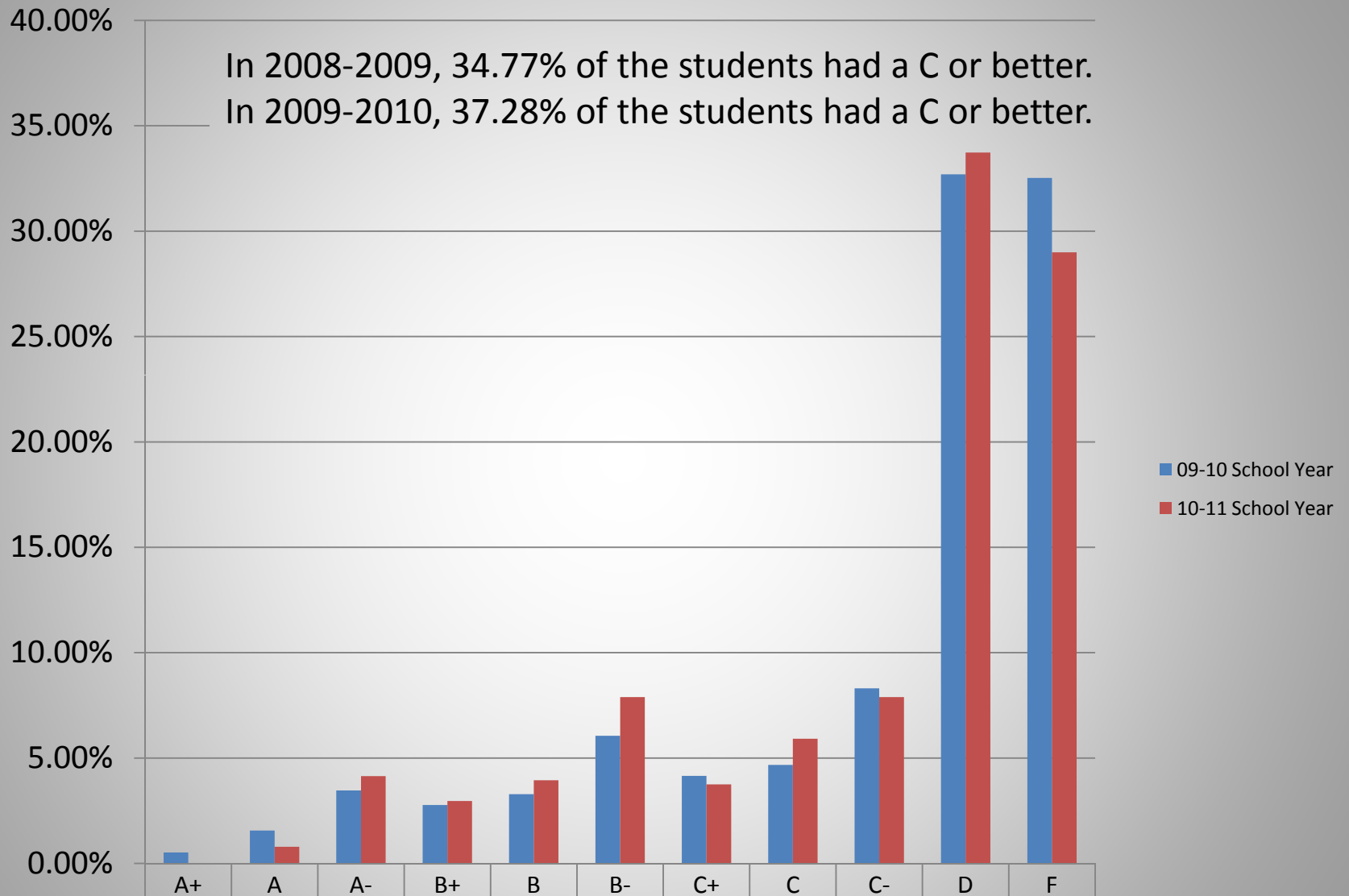


2008-2009 BI	22.76%	26.02%	28.46%	18.70%	0.81%	0.00%	0.00%	3.25%
2009-2010 BI	13.40%	45.36%	28.87%	12.37%	0.00%	0.00%	0.00%	0.00%
2010-2011 BI	4.21%	21.05%	38.95%	30.53%	5.26%	0.00%	0.00%	0.00%

Freshman Academy Reading Ability Levels School Year 2009-2010

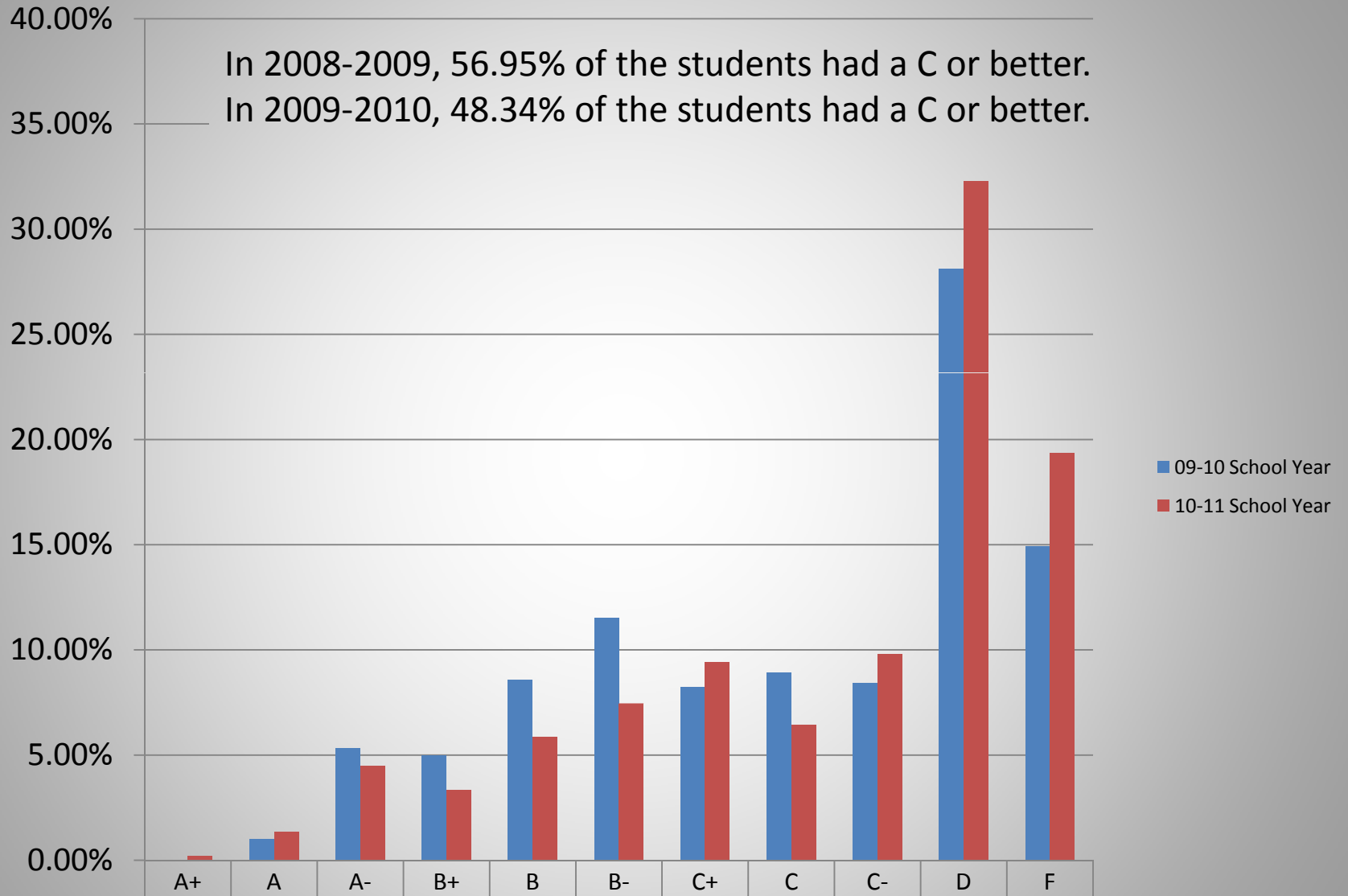


Freshman Academy Math Final Grades



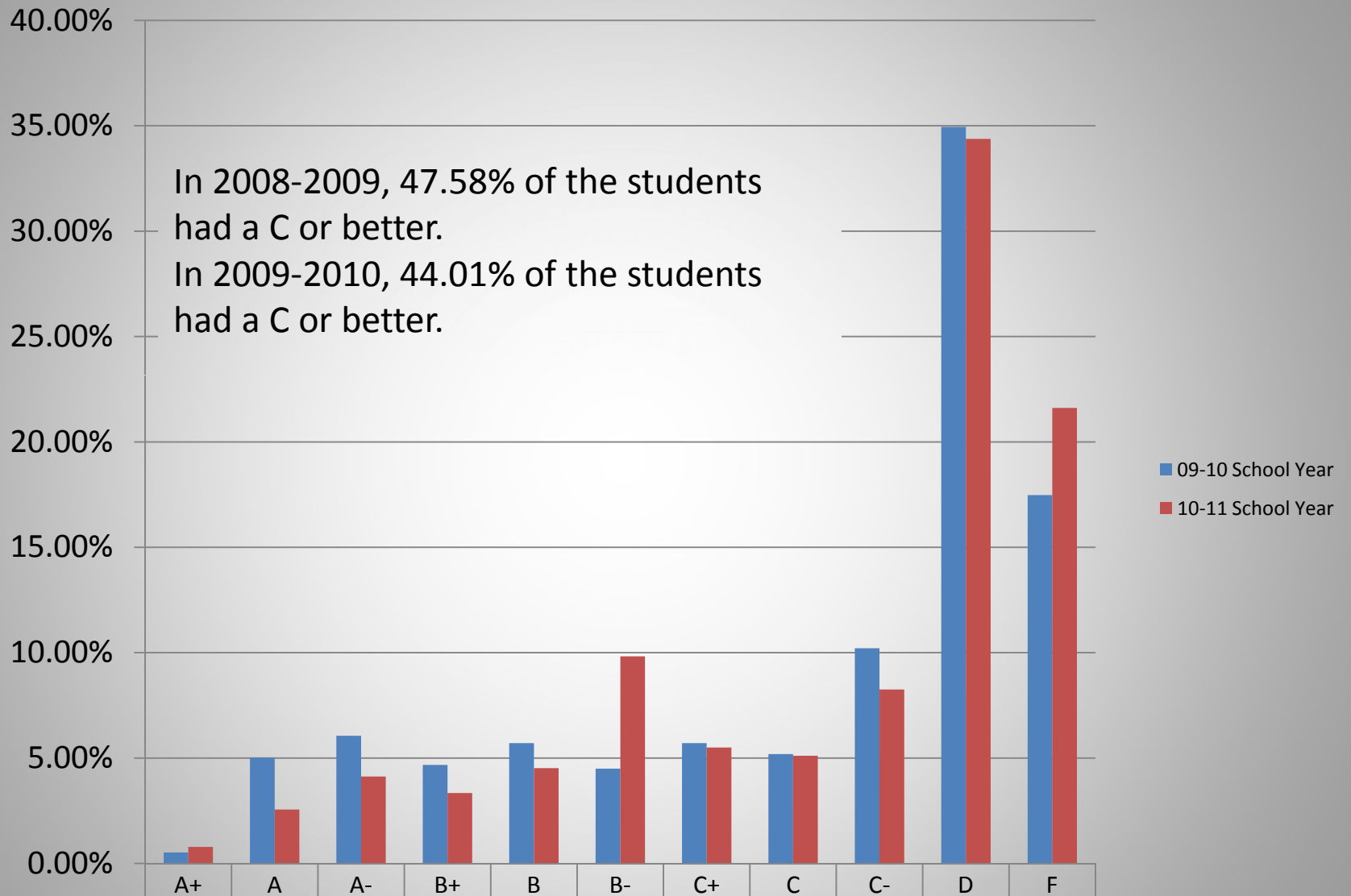
■ 09-10 School Year	0.52%	1.56%	3.46%	2.77%	3.29%	6.06%	4.15%	4.67%	8.30%	32.70%	32.53%
■ 10-11 School Year	0.00%	0.79%	4.14%	2.96%	3.94%	7.89%	3.75%	5.92%	7.89%	33.73%	28.99%

Freshman Academy English Final Grades



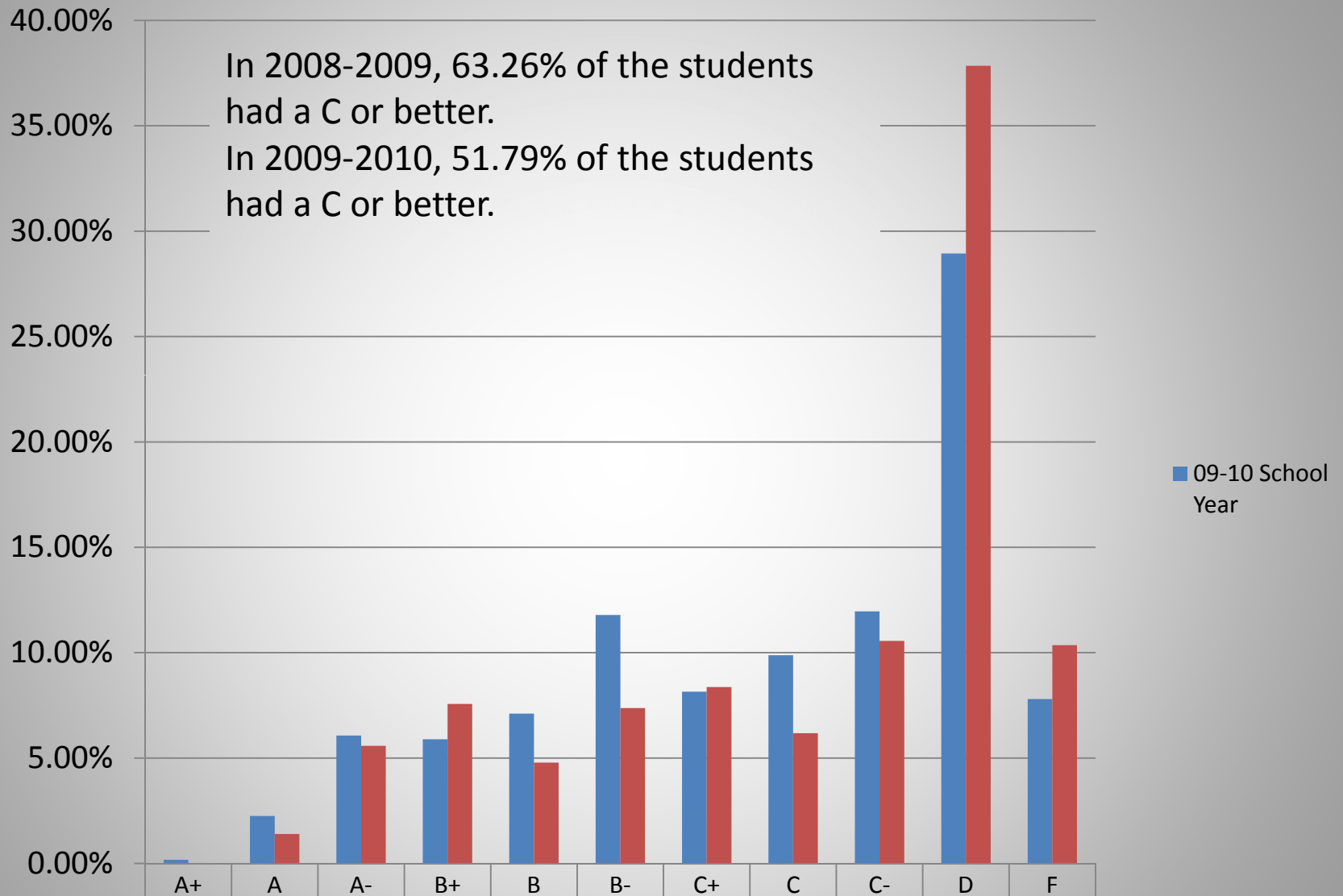
■ 09-10 School Year	0.00%	1.03%	5.32%	4.97%	8.58%	11.49%	8.23%	8.92%	8.40%	28.13%	14.92%
■ 10-11 School Year	0.20%	1.37%	4.50%	3.33%	5.87%	7.44%	9.39%	6.46%	9.78%	32.29%	19.37%

Freshman Academy Science Final Grades



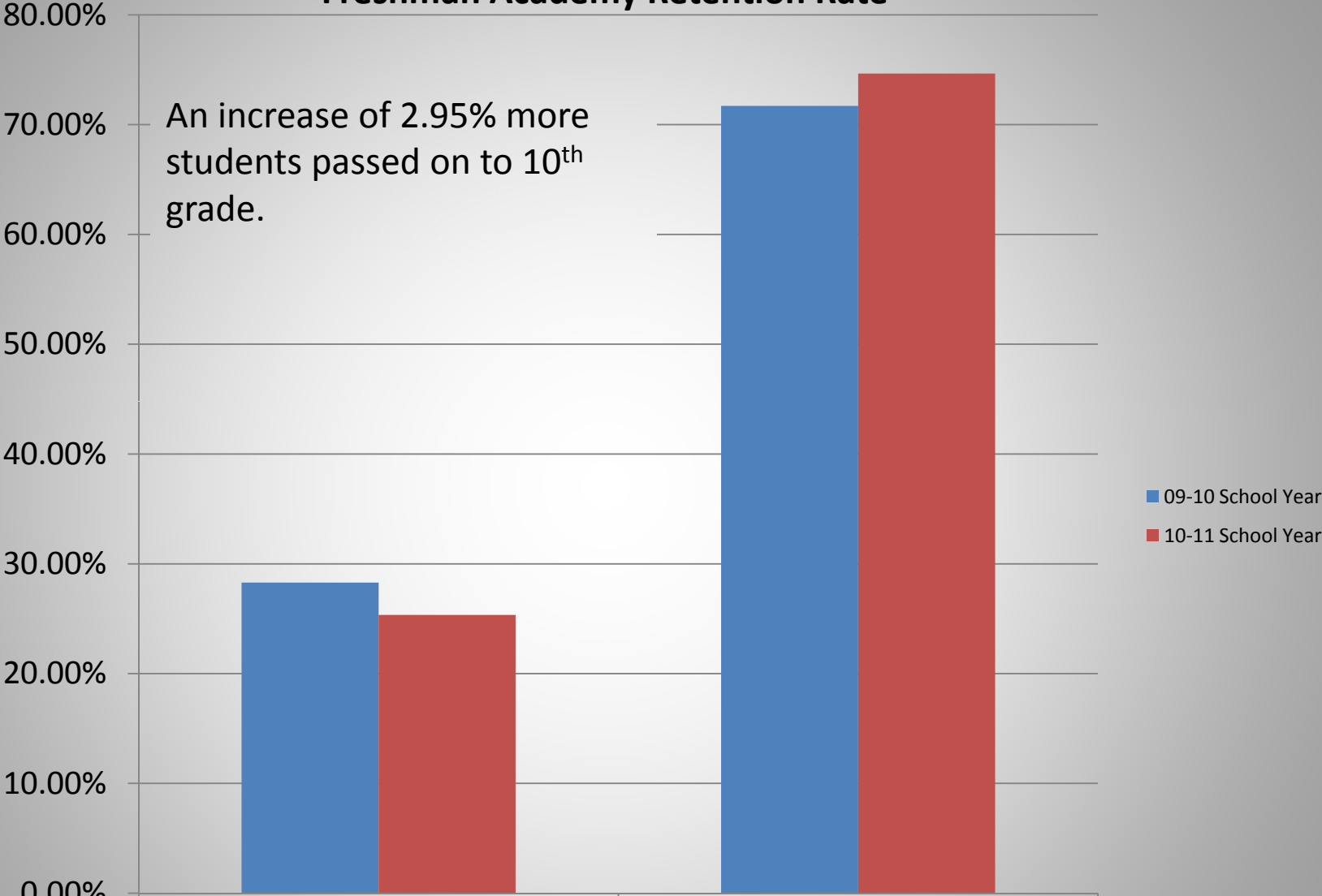
09-10 School Year	0.52%	5.02%	6.06%	4.67%	5.71%	4.50%	5.71%	5.19%	10.21%	34.95%	17.47%
10-11 School Year	0.79%	2.55%	4.13%	3.34%	4.52%	9.82%	5.50%	5.11%	8.25%	34.38%	21.61%

Freshman Academy Social Studies Final Grades



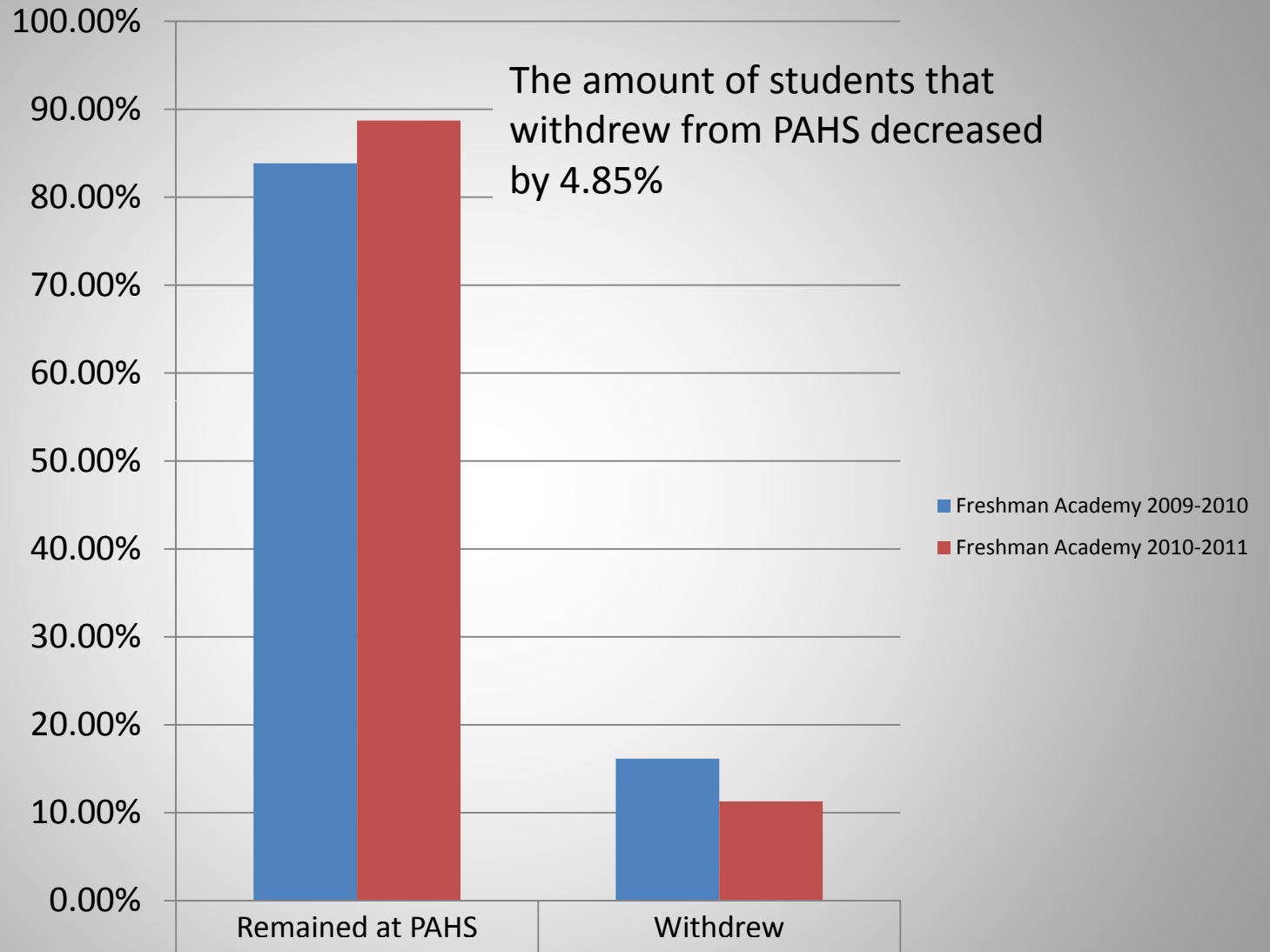
■ 09-10 School Year	0.17%	2.25%	6.07%	5.89%	7.11%	11.79%	8.15%	9.88%	11.96%	28.94%	7.80%
■ 10-11 School Year	0.00%	1.39%	5.58%	7.57%	4.78%	7.37%	8.37%	6.18%	10.56%	37.85%	10.36%

Freshman Academy Retention Rate



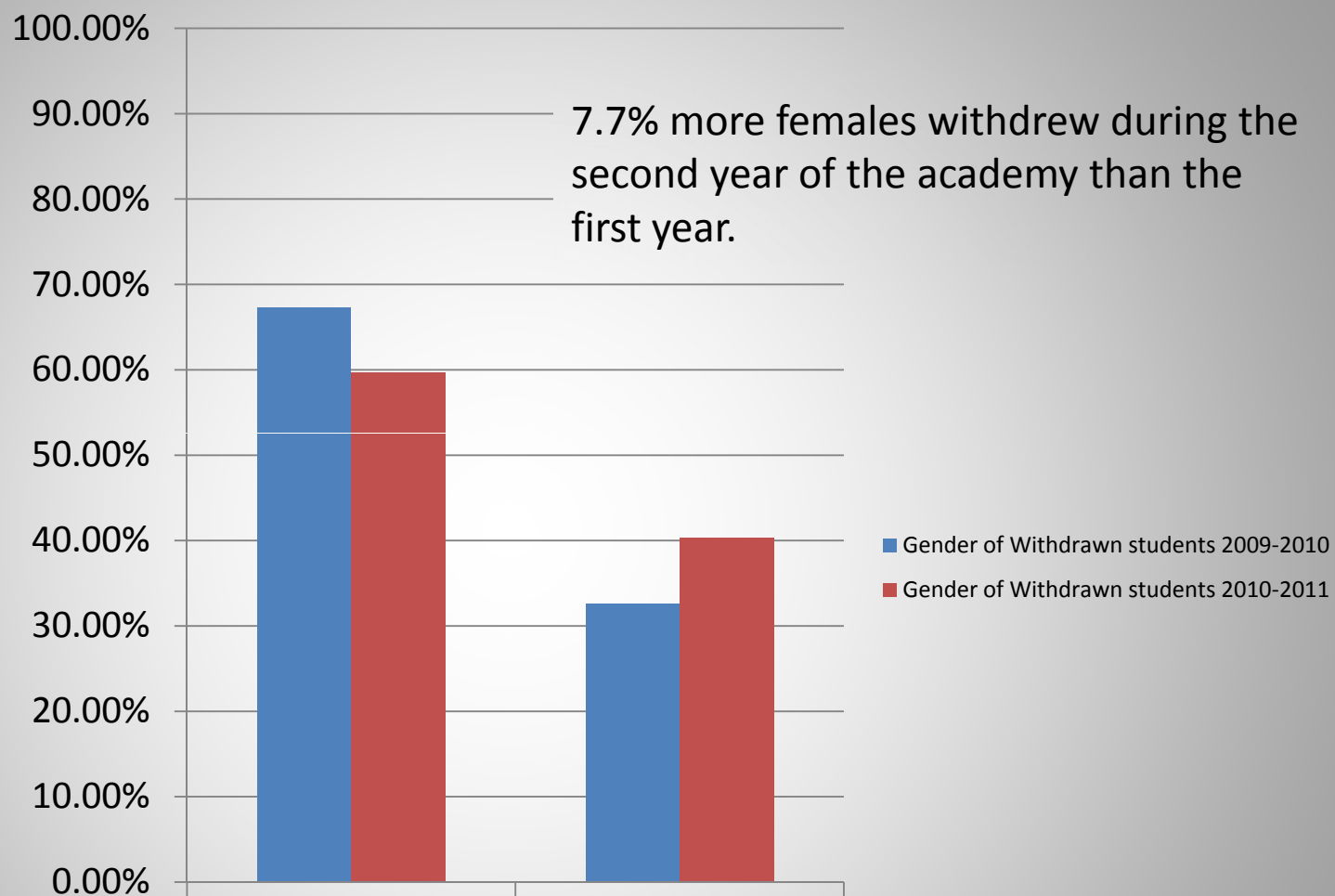
09-10 School Year	28.29%	71.71%
10-11 School Year	25.34%	74.66%

Freshman Academy Withdrawn student rate



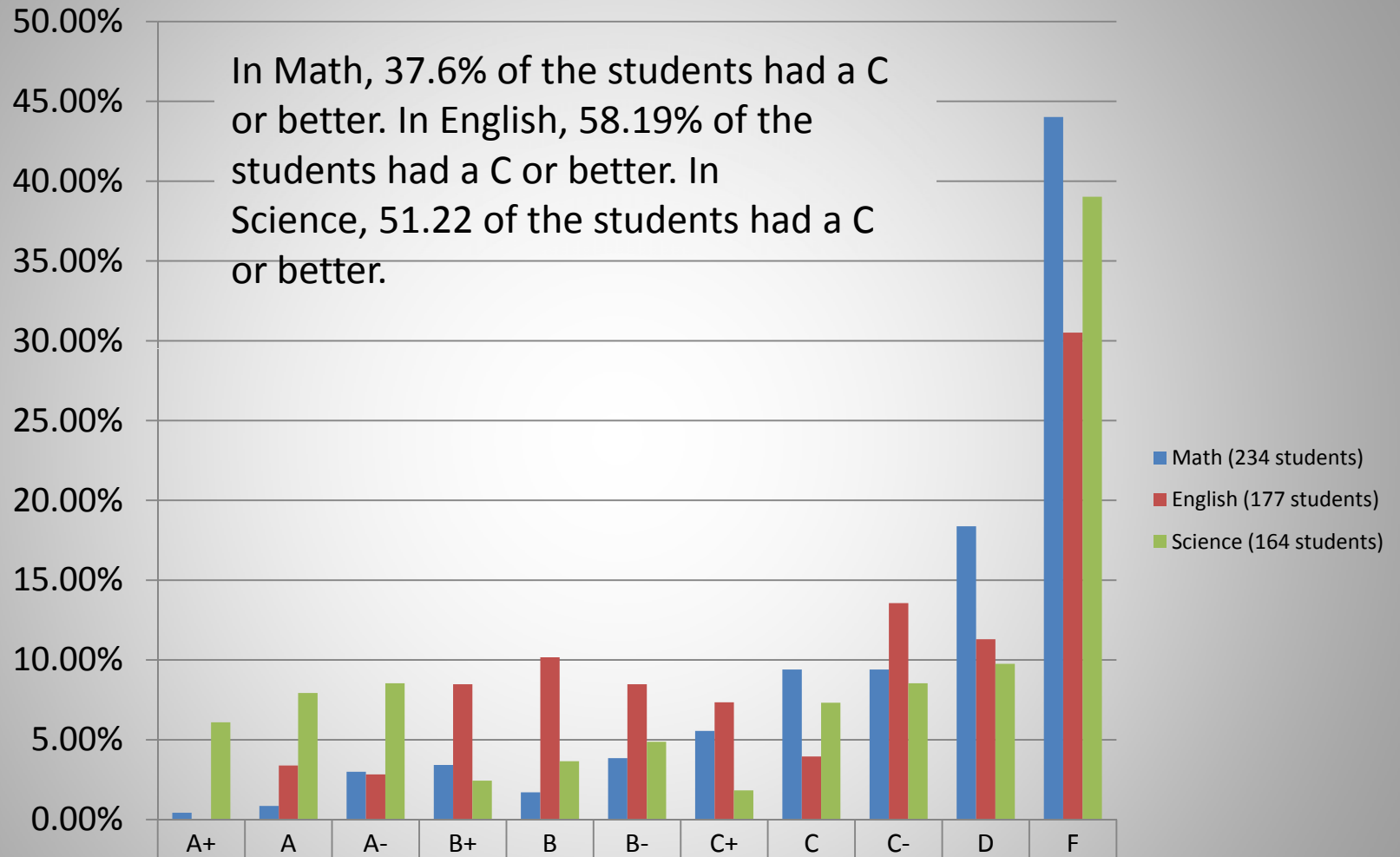
■ Freshman Academy 2009-2010	83.86%	16.14%
■ Freshman Academy 2010-2011	88.71%	11.29%

Freshman Academy 2010-2011 Withdrawn student rate by gender



Gender of Withdrawn students 2009-2010	67.35%	32.65%
Gender of Withdrawn students 2010-2011	59.65%	40.35%

2011-2012 Freshman Academy Marking Period 1 Grades from students not proficient on NJASK8

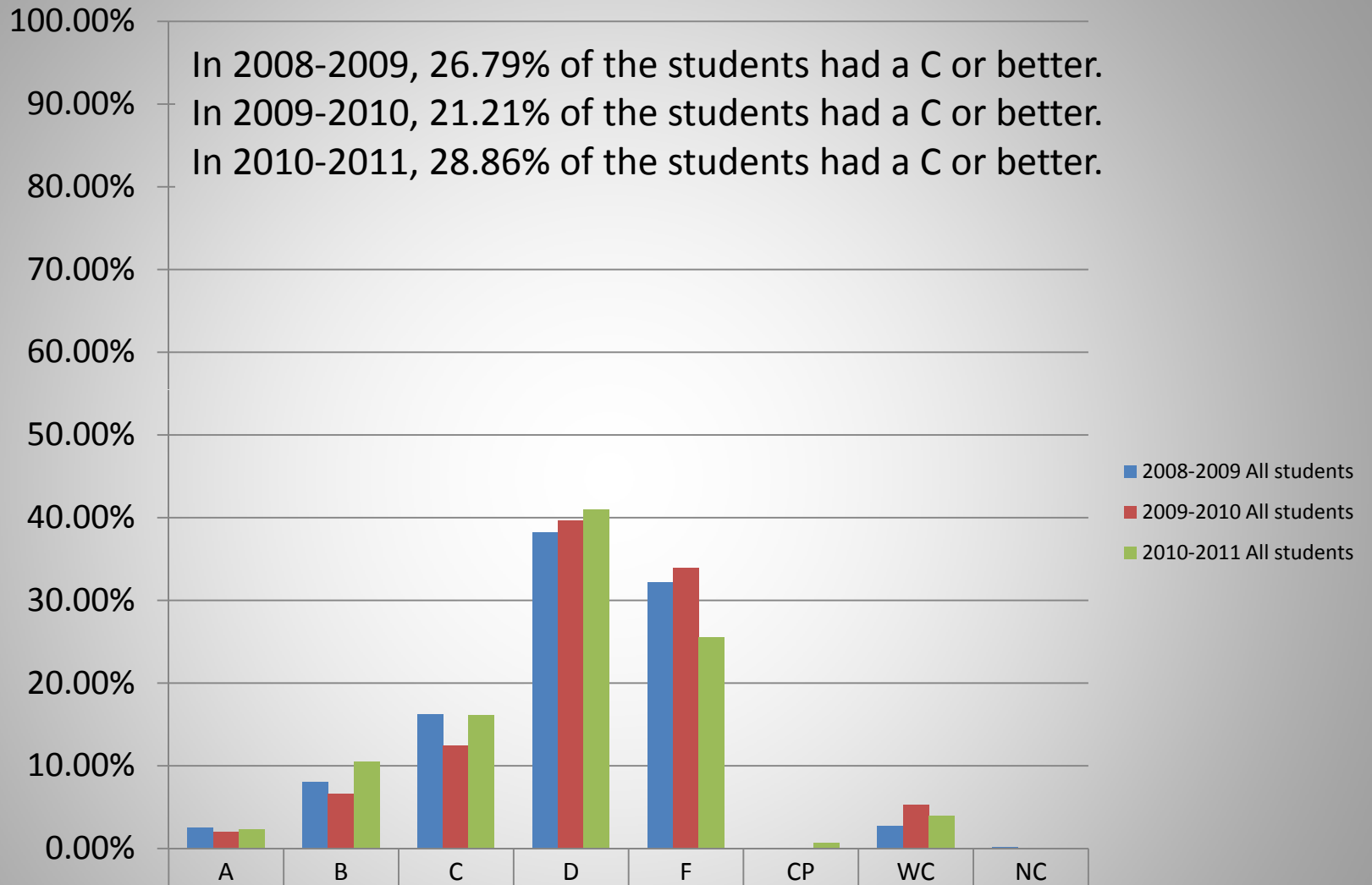


	A+	A	A-	B+	B	B-	C+	C	C-	D	F
Math (234 students)	0.43%	0.85%	2.99%	3.42%	1.71%	3.85%	5.56%	9.40%	9.40%	18.38%	44.02%
English (177 students)	0.00%	3.39%	2.82%	8.47%	10.17%	8.47%	7.34%	3.95%	13.56%	11.30%	30.51%
Science (164 students)	6.10%	7.93%	8.54%	2.44%	3.66%	4.88%	1.83%	7.32%	8.54%	9.76%	39.02%

Final Core Course Grade Data

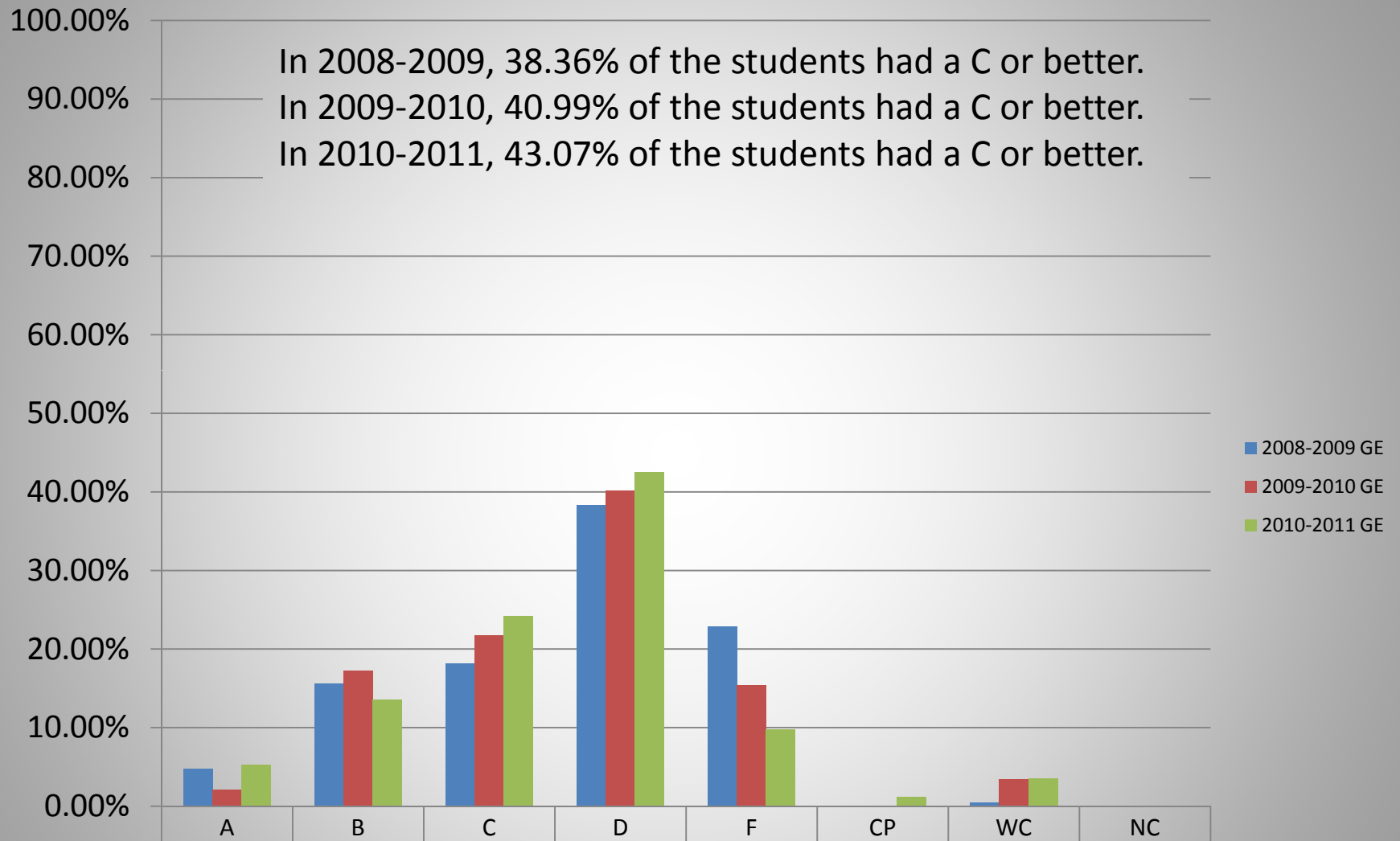
The data in this section compares the final grades for all core academic classes over the past three school years.

Algebra 1 % of Final Grades



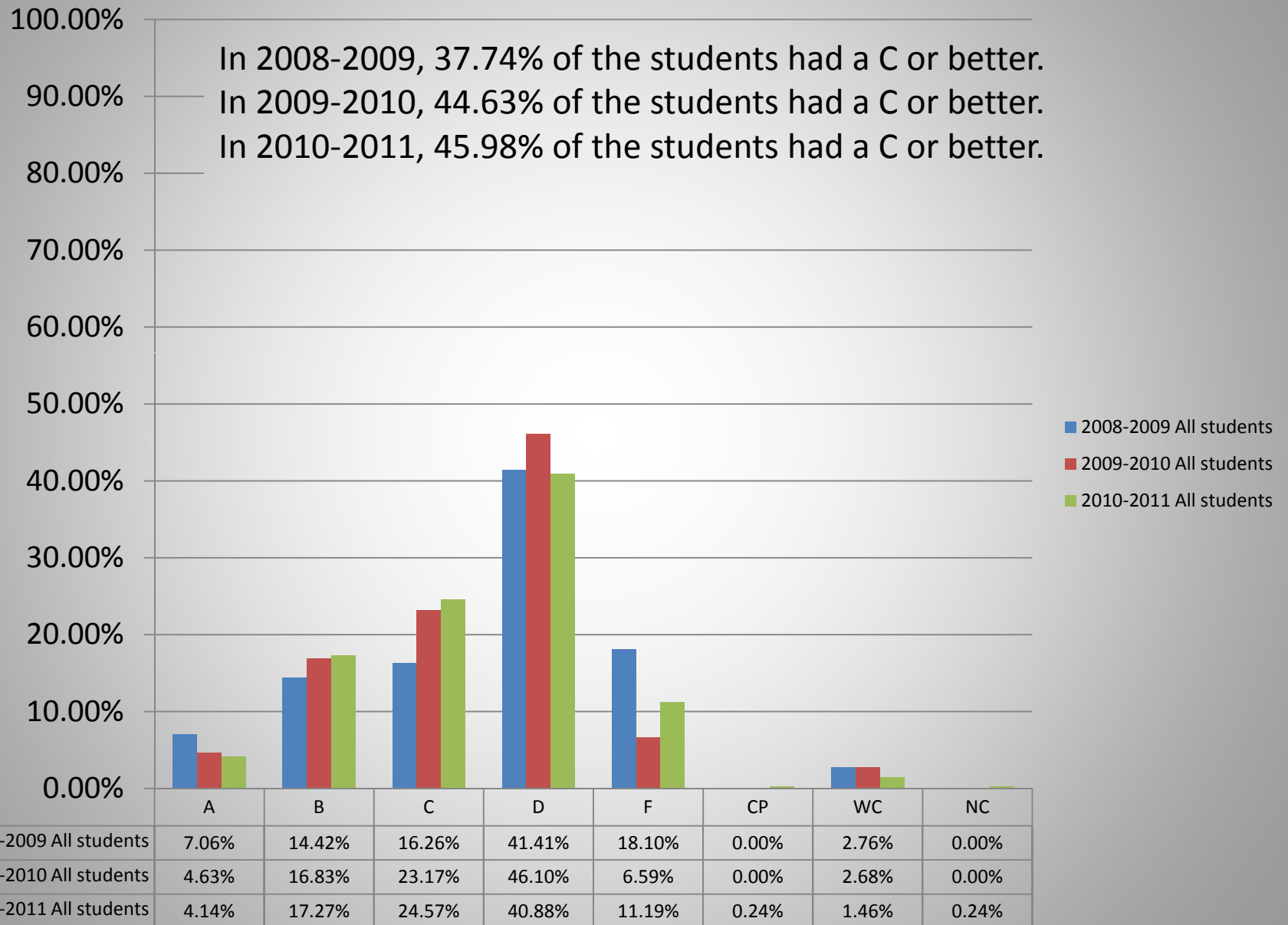
2008-2009 All students	2.50%	8.04%	16.25%	38.21%	32.14%	0.00%	2.68%	0.18%
2009-2010 All students	2.04%	6.64%	12.44%	39.69%	33.90%	0.00%	5.28%	0.00%
2010-2011 All students	2.32%	10.45%	16.09%	40.96%	25.54%	0.66%	3.98%	0.00%

Geometry % of Final Grades

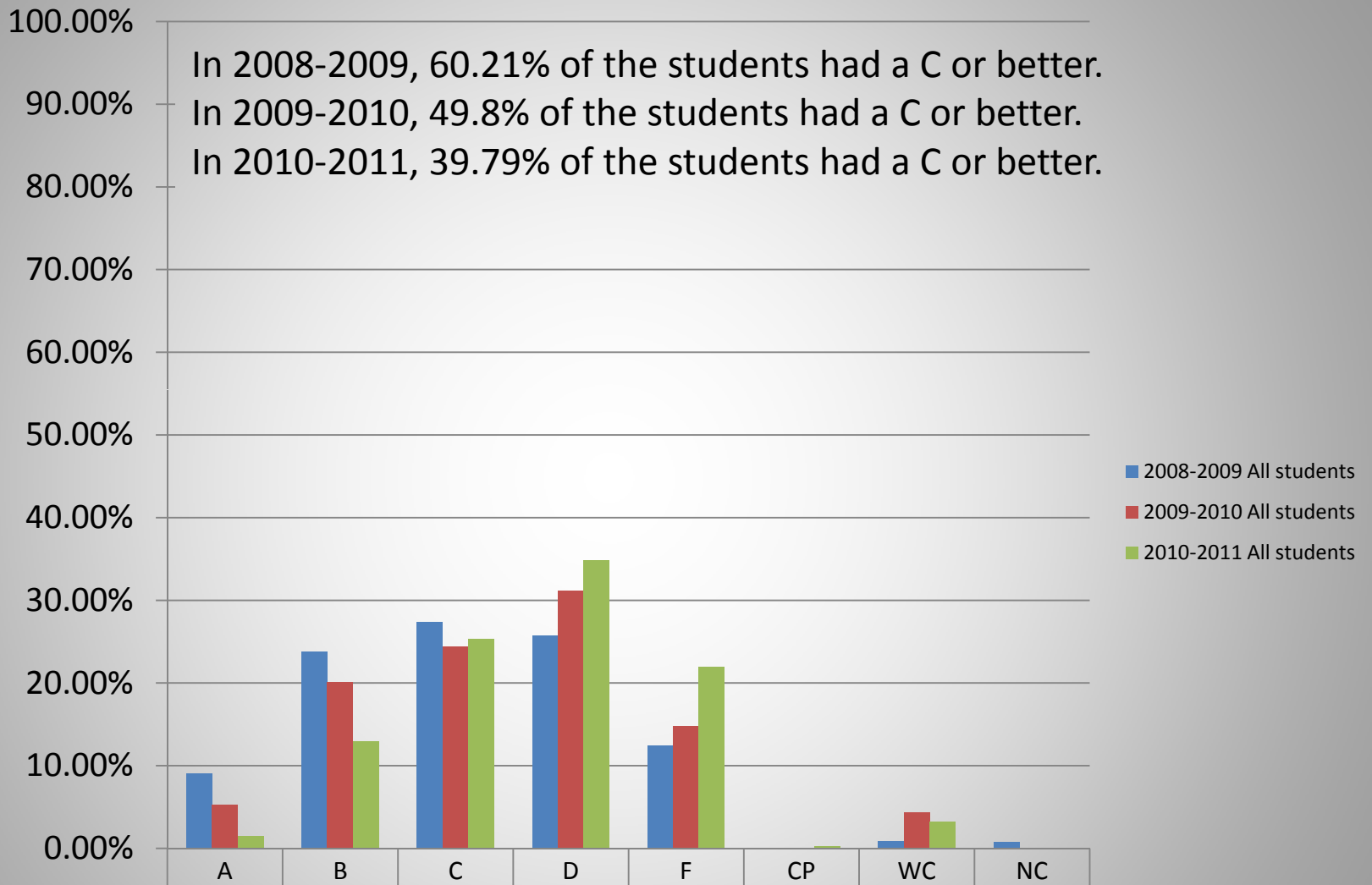


2008-2009 GE	4.71%	15.53%	18.12%	38.35%	22.82%	0.00%	0.47%	0.00%
2009-2010 GE	2.09%	17.23%	21.67%	40.21%	15.40%	0.00%	3.39%	0.00%
2010-2011 GE	5.31%	13.57%	24.19%	42.48%	9.73%	1.18%	3.54%	0.00%

Algebra 2 % of Final Grades

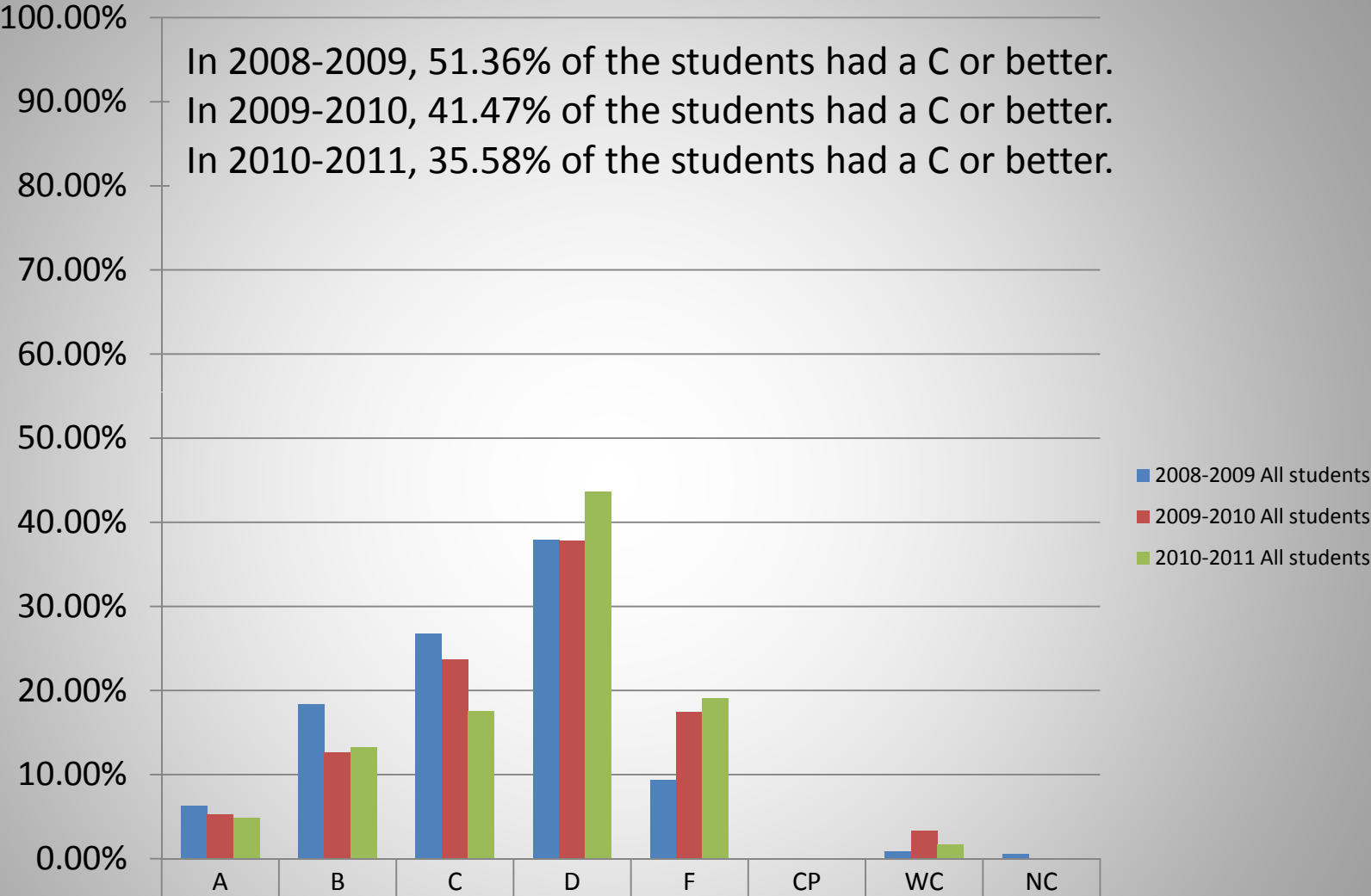


English 1 % of Final Grades



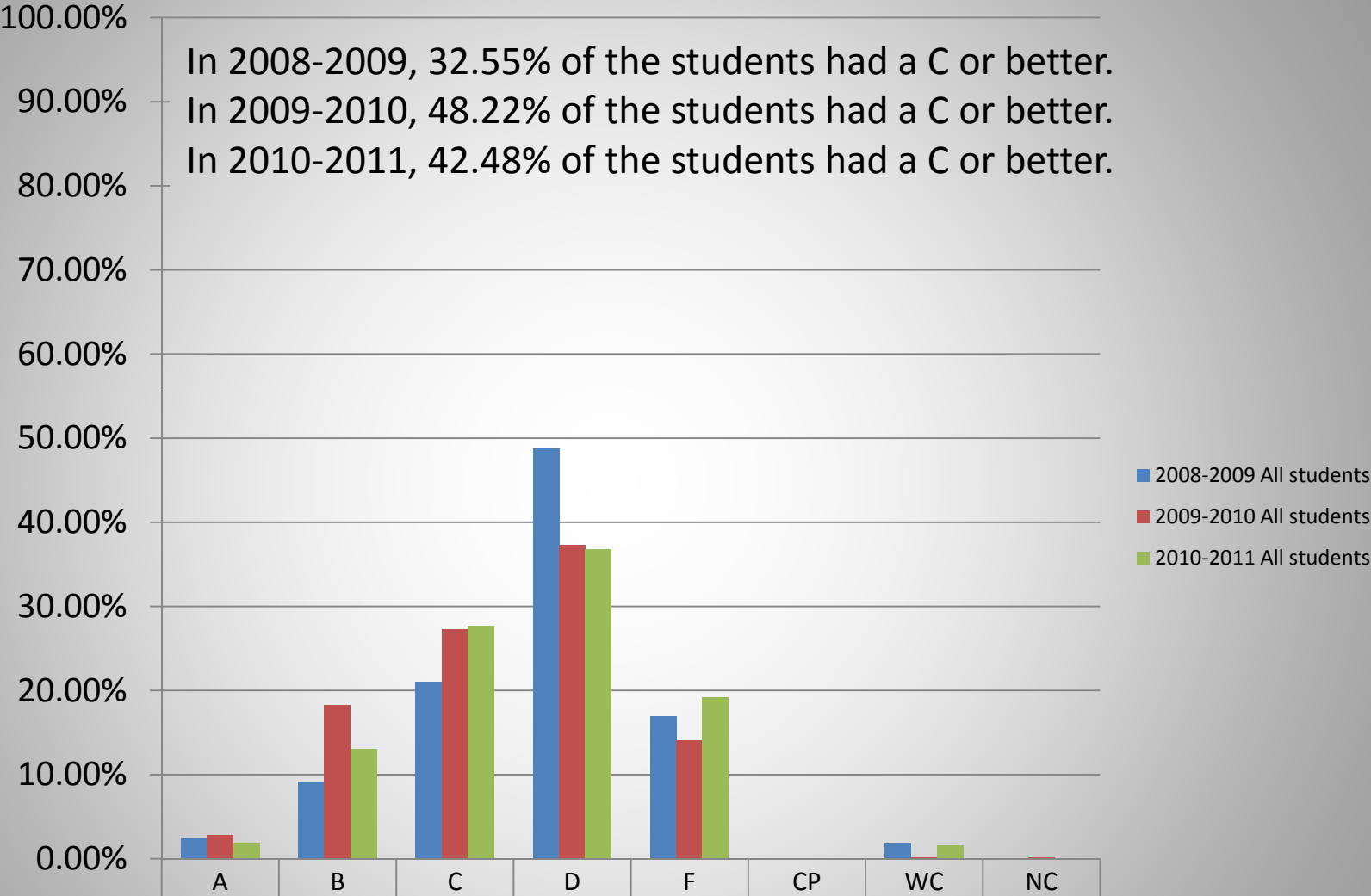
2008-2009 All students	9.06%	23.80%	27.35%	25.75%	12.43%	0.00%	0.89%	0.71%
2009-2010 All students	5.31%	20.08%	24.41%	31.10%	14.76%	0.00%	4.33%	0.00%
2010-2011 All students	1.49%	12.98%	25.32%	34.89%	21.91%	0.21%	3.19%	0.00%

English 2 % of Final Grades



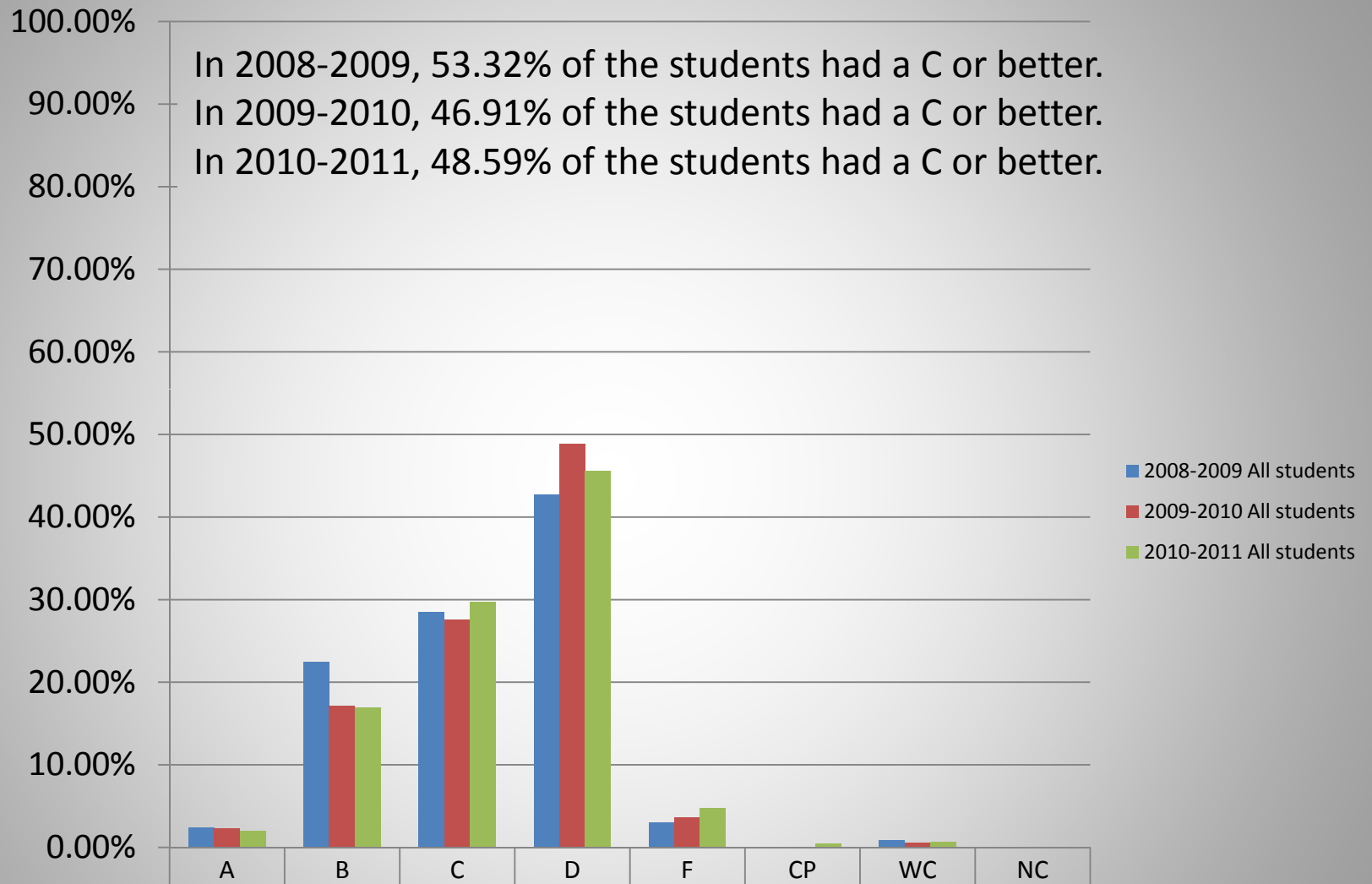
2008-2009 All students	6.29%	18.37%	26.70%	37.93%	9.35%	0.00%	0.85%	0.51%
2009-2010 All students	5.23%	12.60%	23.64%	37.79%	17.44%	0.00%	3.29%	0.00%
2010-2011 All students	4.81%	13.27%	17.50%	43.65%	19.04%	0.00%	1.73%	0.00%

English 3 % of Final Grades



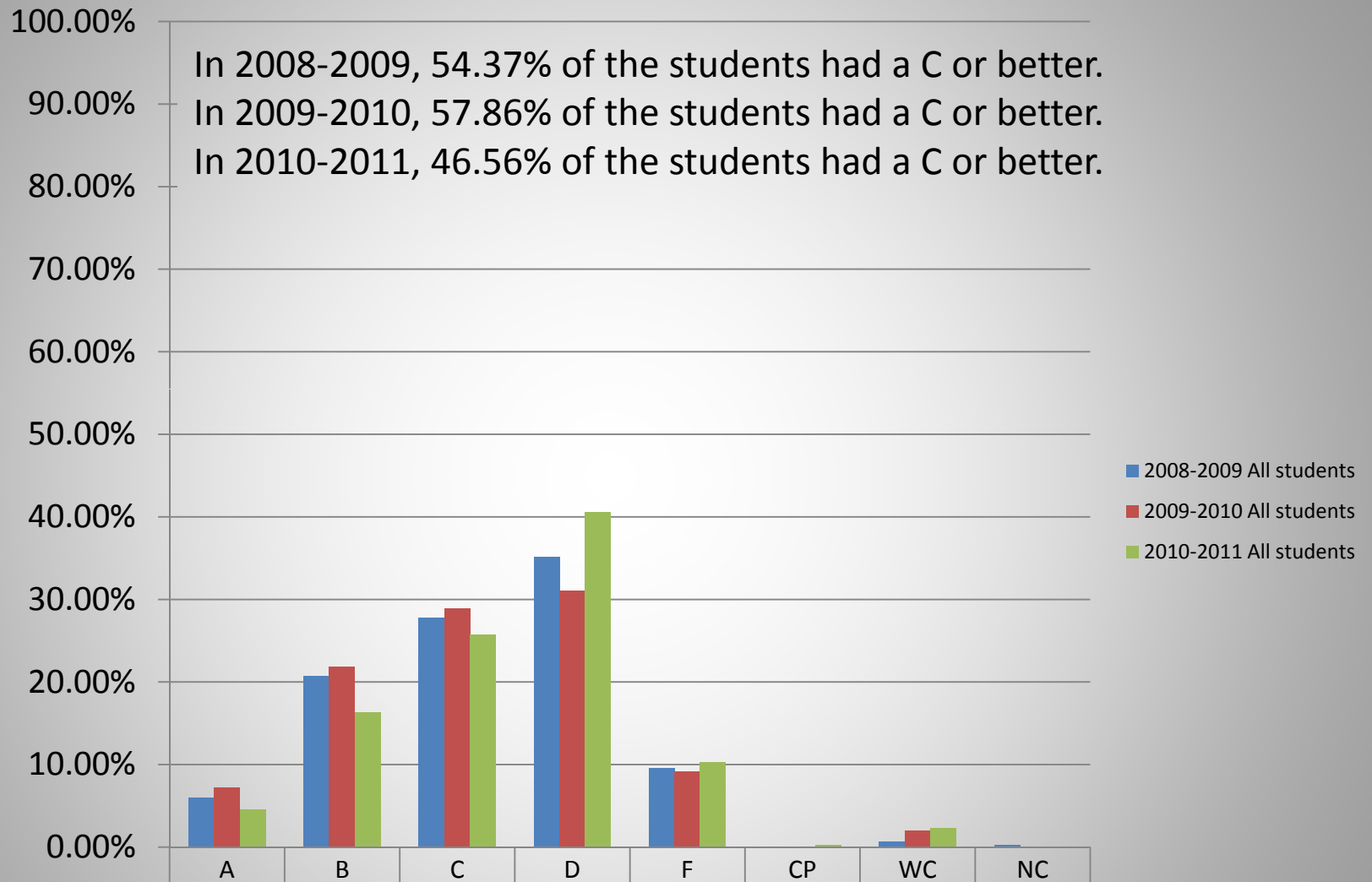
	A	B	C	D	F	CP	WC	NC
2008-2009 All students	2.37%	9.17%	21.01%	48.82%	16.86%	0.00%	1.78%	0.00%
2009-2010 All students	2.77%	18.18%	27.27%	37.35%	14.03%	0.00%	0.20%	0.20%
2010-2011 All students	1.74%	13.07%	27.67%	36.82%	19.17%	0.00%	1.53%	0.00%

English 4 % of Students



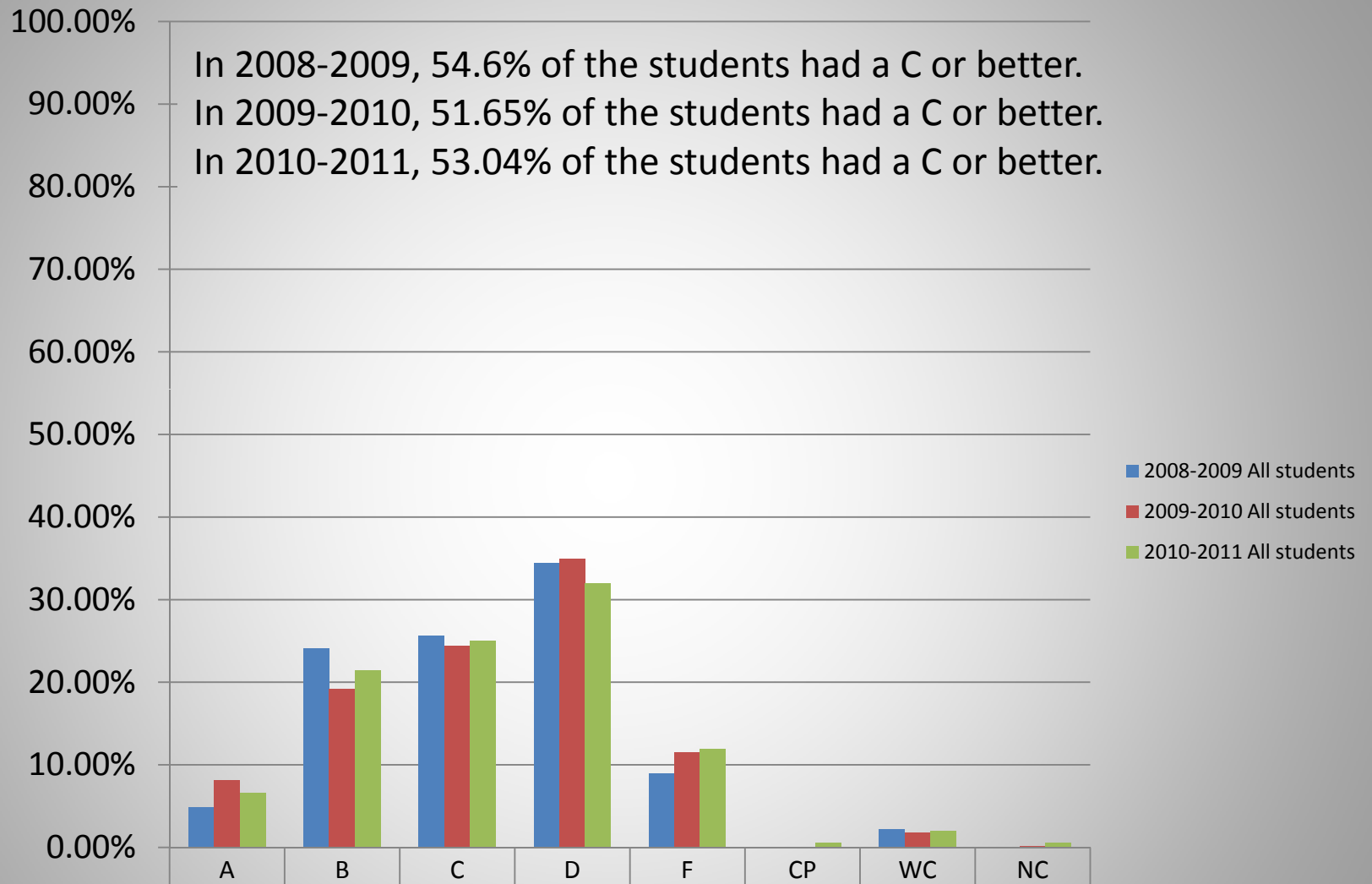
2008-2009 All students	2.42%	22.42%	28.48%	42.73%	3.03%	0.00%	0.91%	0.00%
2009-2010 All students	2.25%	17.13%	27.53%	48.88%	3.65%	0.00%	0.56%	0.00%
2010-2011 All students	1.95%	16.92%	29.72%	45.55%	4.77%	0.43%	0.65%	0.00%

World History % of Final Grades



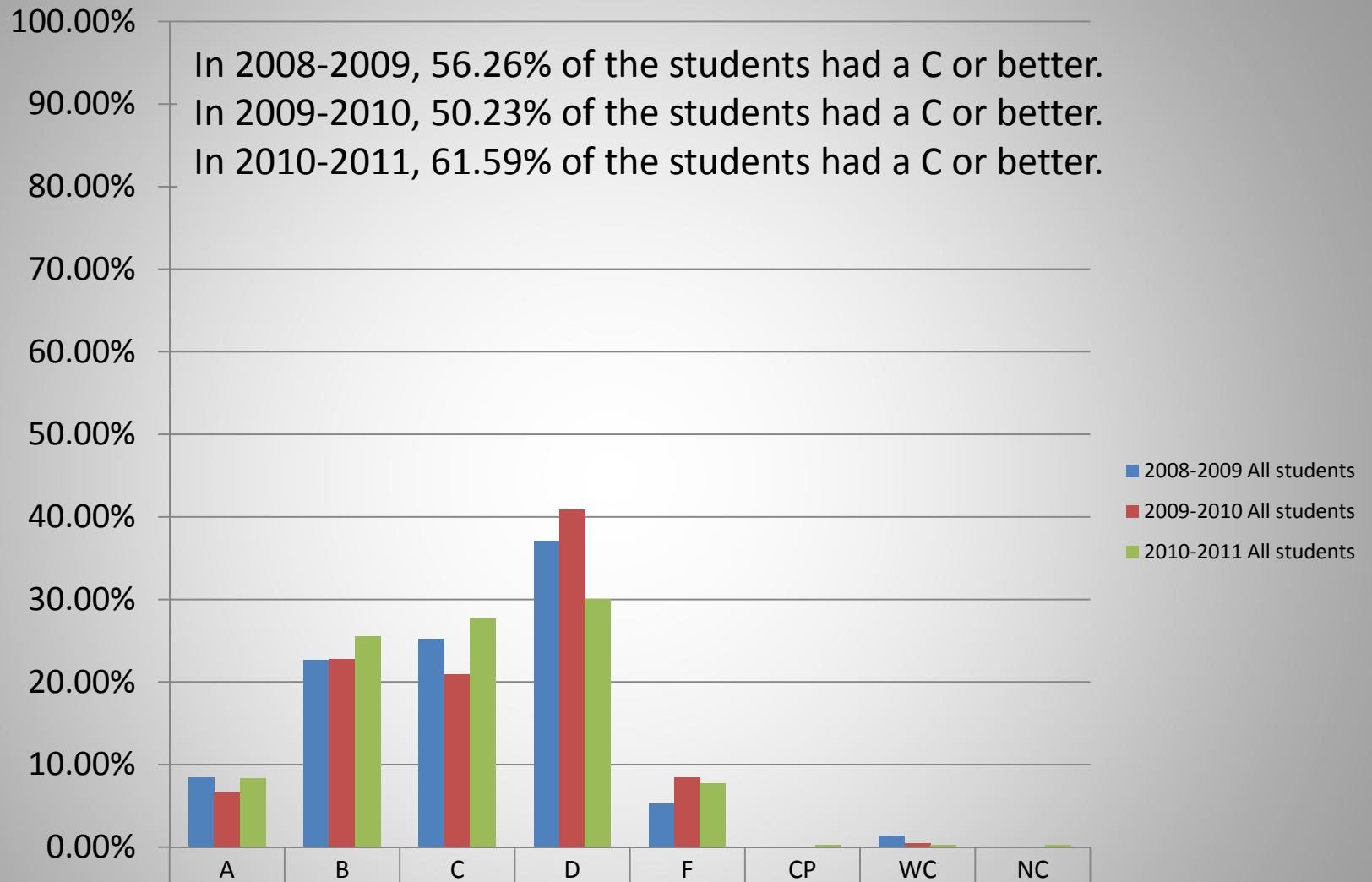
2008-2009 All students	5.97%	20.68%	27.72%	35.18%	9.59%	0.00%	0.64%	0.21%
2009-2010 All students	7.21%	21.83%	28.82%	31.00%	9.17%	0.00%	1.97%	0.00%
2010-2011 All students	4.59%	16.28%	25.69%	40.60%	10.32%	0.23%	2.29%	0.00%

US History 1 % of Final Grades



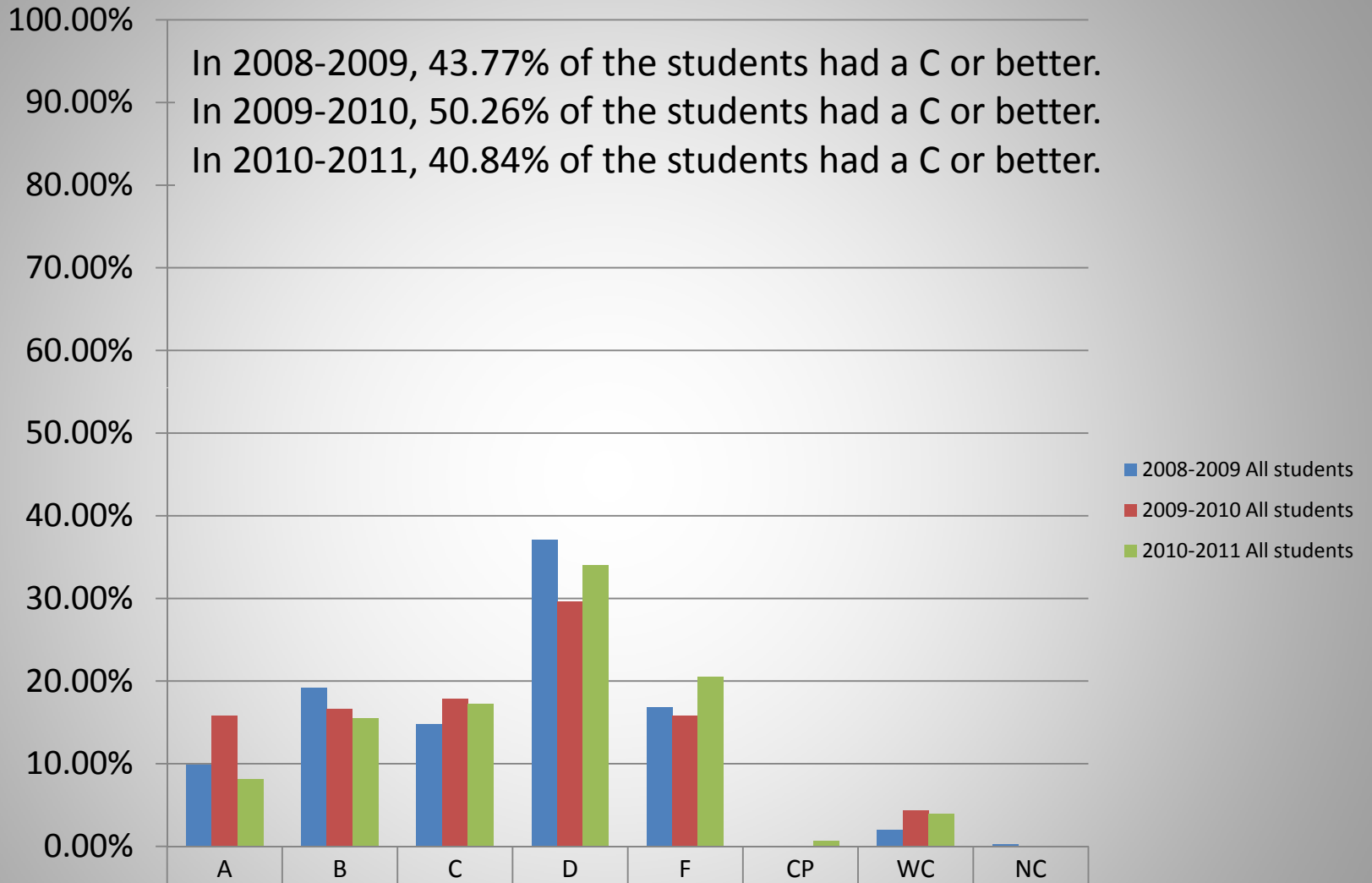
■ 2008-2009 All students	4.91%	24.08%	25.61%	34.36%	8.90%	0.00%	2.15%	0.00%
■ 2009-2010 All students	8.17%	19.13%	24.35%	34.96%	11.48%	0.00%	1.74%	0.17%
■ 2010-2011 All students	6.61%	21.43%	25.00%	31.96%	11.96%	0.54%	1.96%	0.54%

US History 2 % of Final Grades



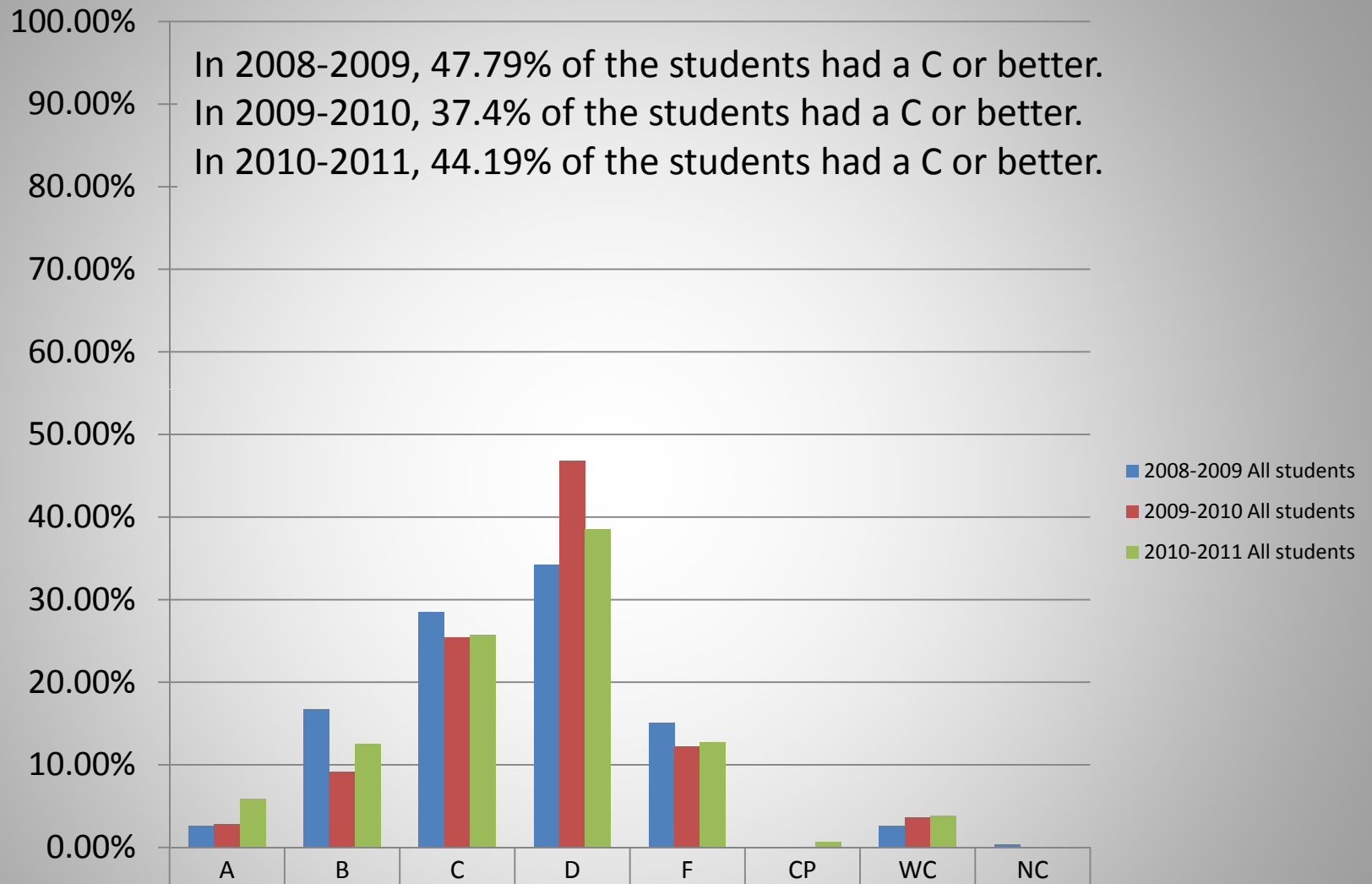
2008-2009 All students	8.40%	22.66%	25.20%	37.11%	5.27%	0.00%	1.37%	0.00%
2009-2010 All students	6.59%	22.73%	20.91%	40.91%	8.41%	0.00%	0.45%	0.00%
2010-2011 All students	8.37%	25.54%	27.68%	30.04%	7.73%	0.21%	0.21%	0.21%

Intro to Physical Science % of Final Grades



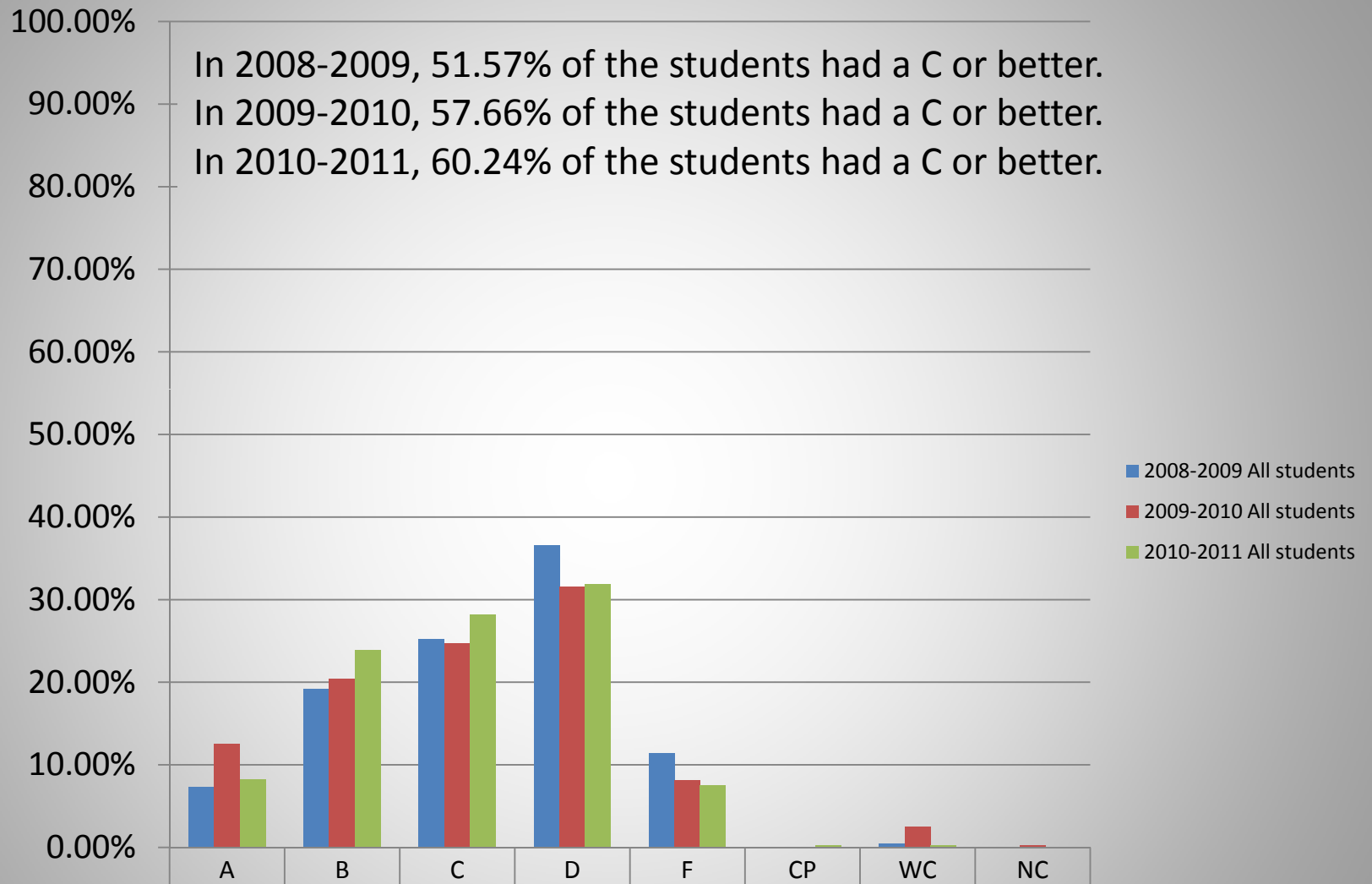
■ 2008-2009 All students	9.86%	19.13%	14.78%	37.10%	16.81%	0.00%	2.03%	0.29%
■ 2009-2010 All students	15.82%	16.58%	17.86%	29.59%	15.82%	0.00%	4.34%	0.00%
■ 2010-2011 All students	8.17%	15.45%	17.22%	34.00%	20.53%	0.66%	3.97%	0.00%

Biology % of Final Grades



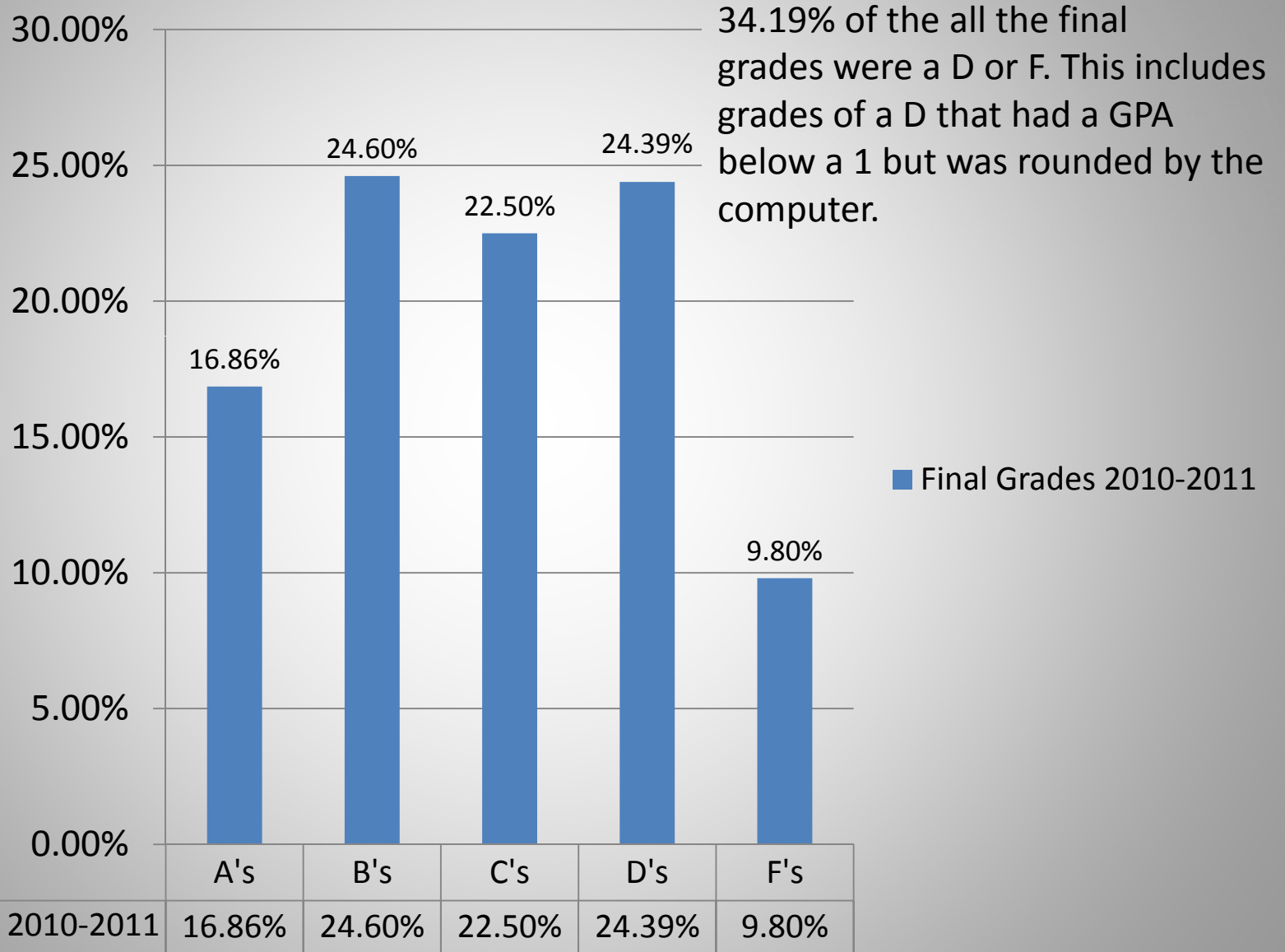
2008-2009 All students	2.57%	16.73%	28.49%	34.19%	15.07%	0.00%	2.57%	0.37%
2009-2010 All students	2.78%	9.19%	25.43%	46.79%	12.18%	0.00%	3.63%	0.00%
2010-2011 All students	5.92%	12.53%	25.74%	38.50%	12.76%	0.68%	3.87%	0.00%

Chemistry % of Final Grades

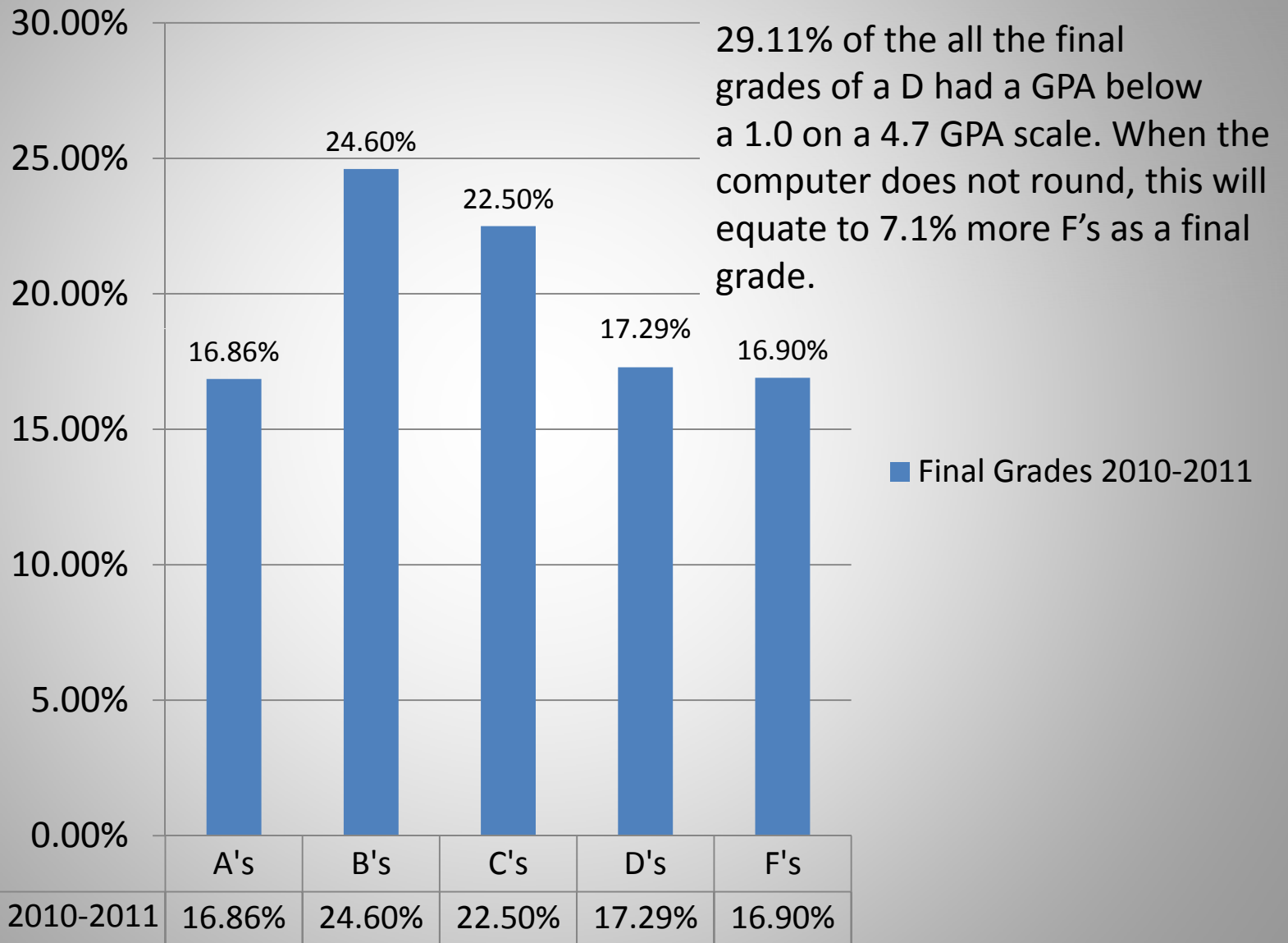


2008-2009 All students	7.26%	19.13%	25.18%	36.56%	11.38%	0.00%	0.48%	0.00%
2009-2010 All students	12.55%	20.43%	24.68%	31.49%	8.09%	0.00%	2.55%	0.21%
2010-2011 All students	8.19%	23.86%	28.19%	31.81%	7.47%	0.24%	0.24%	0.00%

All Final Grades including electives and phys ed. and health 2010-2011



All Final Grades including electives and phys ed. and health 2010-2011



Solutions

- Curriculum
- Instruction
- Assessment
- Reading
- Individualized Pupil Progression and Programs
- Supporting Students with Challenges
- Balancing Enrollment and Decreasing Mobility

Curriculum

WHAT We Teach

- Full adoption of Common Core State Standards
- Curriculum development through teacher teams
- State resources – i.e. model curriculum
- Transparency through online programs

Instruction

HOW We Teach

- Increased rigor of student tasks with an emphasis on analyzing, evaluating, creating
- Higher levels of student engagement – students DOING, teacher FACILITATING
- Student – to – student discourse
- Transparency through instructional rounds

Assessment

MEASURING Student Progress

- Common assessments allowing teacher teams to use real-time information to guide instructional improvement
- Grading systems that motivate students and provide actionable information to parents and community
- Transparency through online data systems

Reading

- **Improvement of basic literacy**

(phonemic awareness, phonics, fluency, vocabulary)

at all grade levels for all students who need it

- **Improvement of intermediate literacy**

(comprehension across the content areas)

at the middle school level for all students

- **Implementation of disciplinary literacy**

(specific skills needed for science, social studies, literature, math)

at the high school level for all students

Individualized Pupil Progression and Programs

- Rethinking retention and intervention programs in elementary school
- Individualized middle school scheduling
- Alternate modalities of learning including Teach to One: Math, Reading Horizons
- Specialized learning communities for high school students
- Personalized learning including internships and dual enrollment options in high school

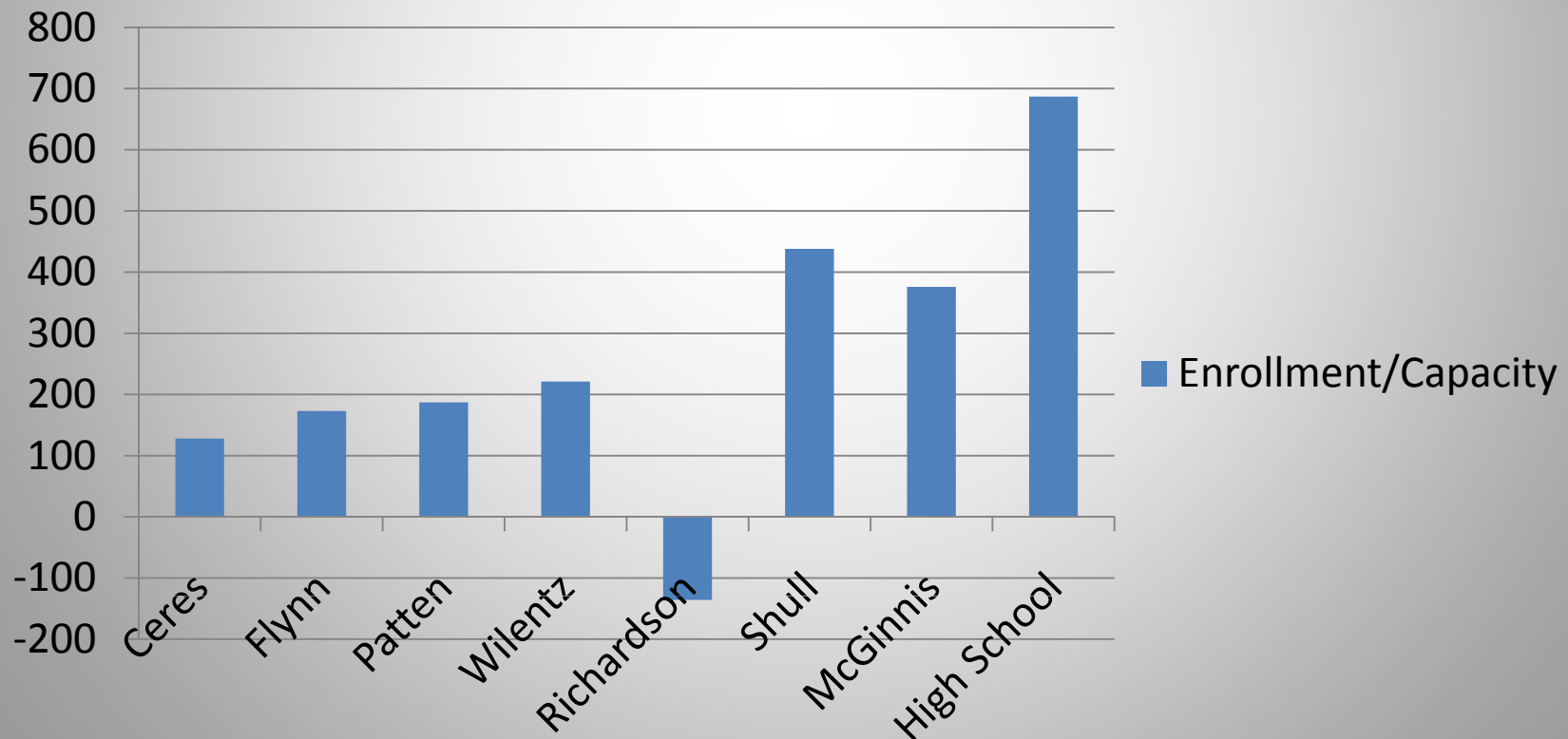
Supporting Student with Challenges

- Improving discipline policies and practices
- Character development and anti-bullying
- Professional development for all staff in de-escalation strategies
- Rethinking our Intervention & Referral Services (I&RS) across all grades
- Creating more in-district special education
- Full mental health support for students

Balancing Enrollment and Decreasing Mobility

- Some schools are more crowded than others
- Mobility ranges from 17-27%

Enrollment/Capacity



Strategies

- Continuing work with state to create more school facilities
- Redistricting - this can work for balancing enrollment, but tends to increase mobility
- Establishing intra-district choice, creating “attractor” features at schools that need to increase enrollment
- Creating small learning communities in alternative settings to improve capacity