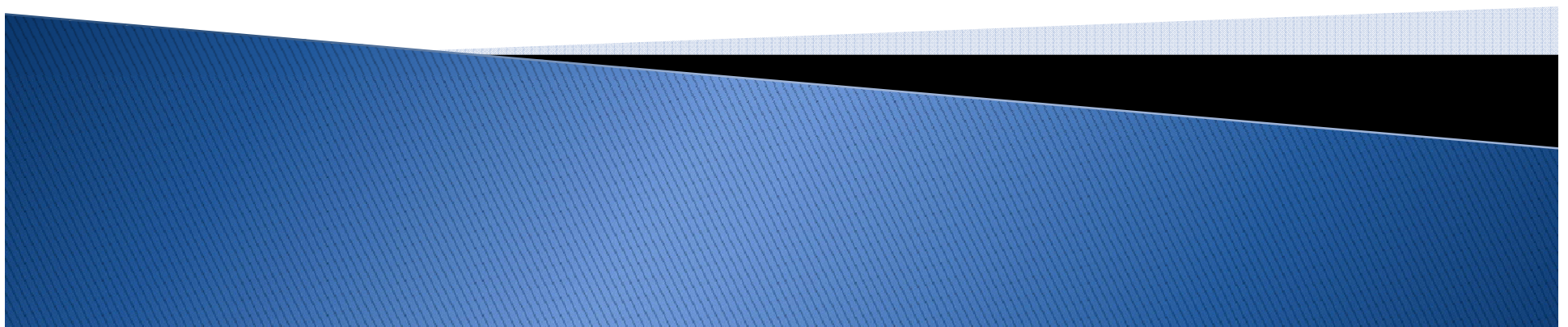
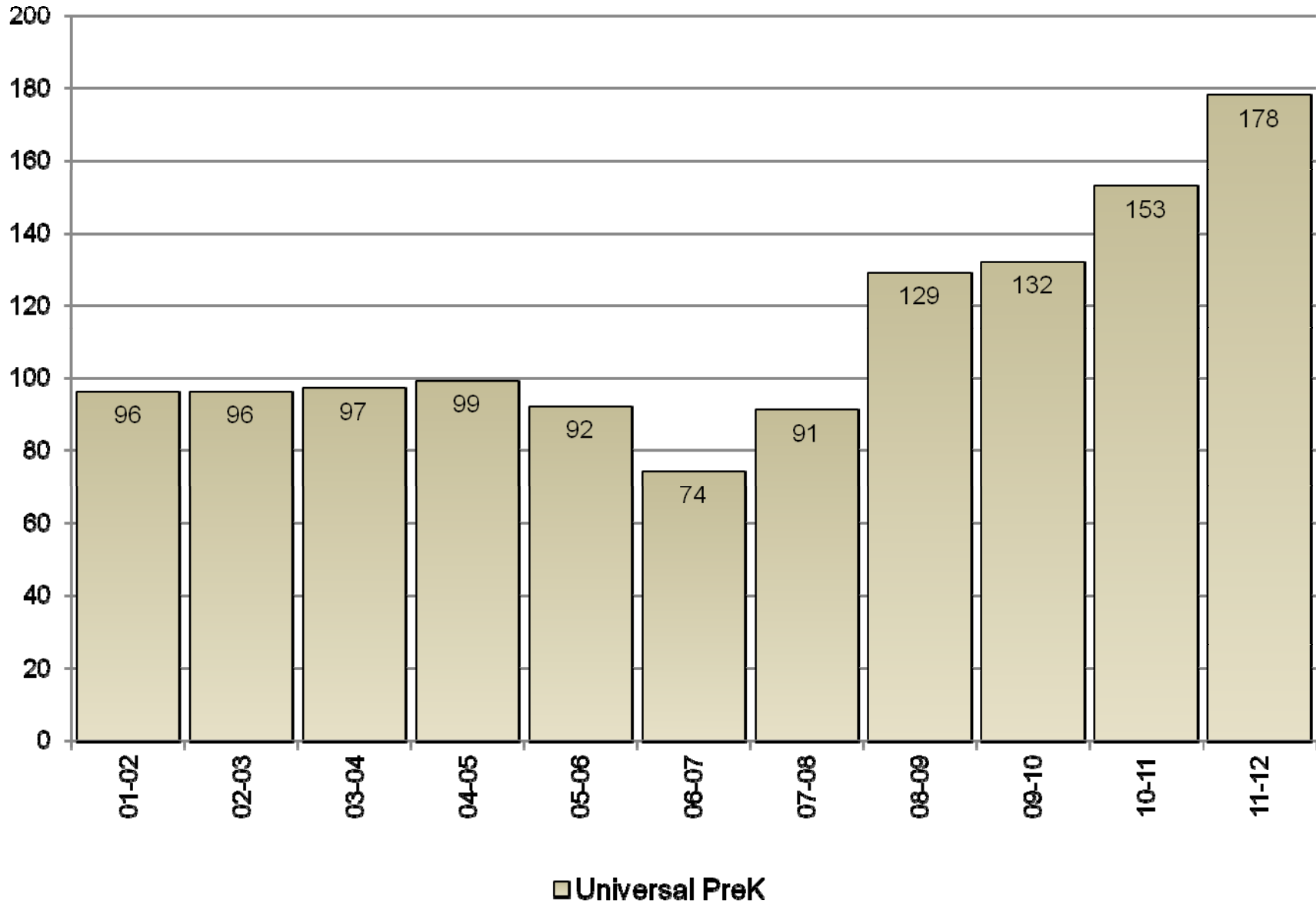


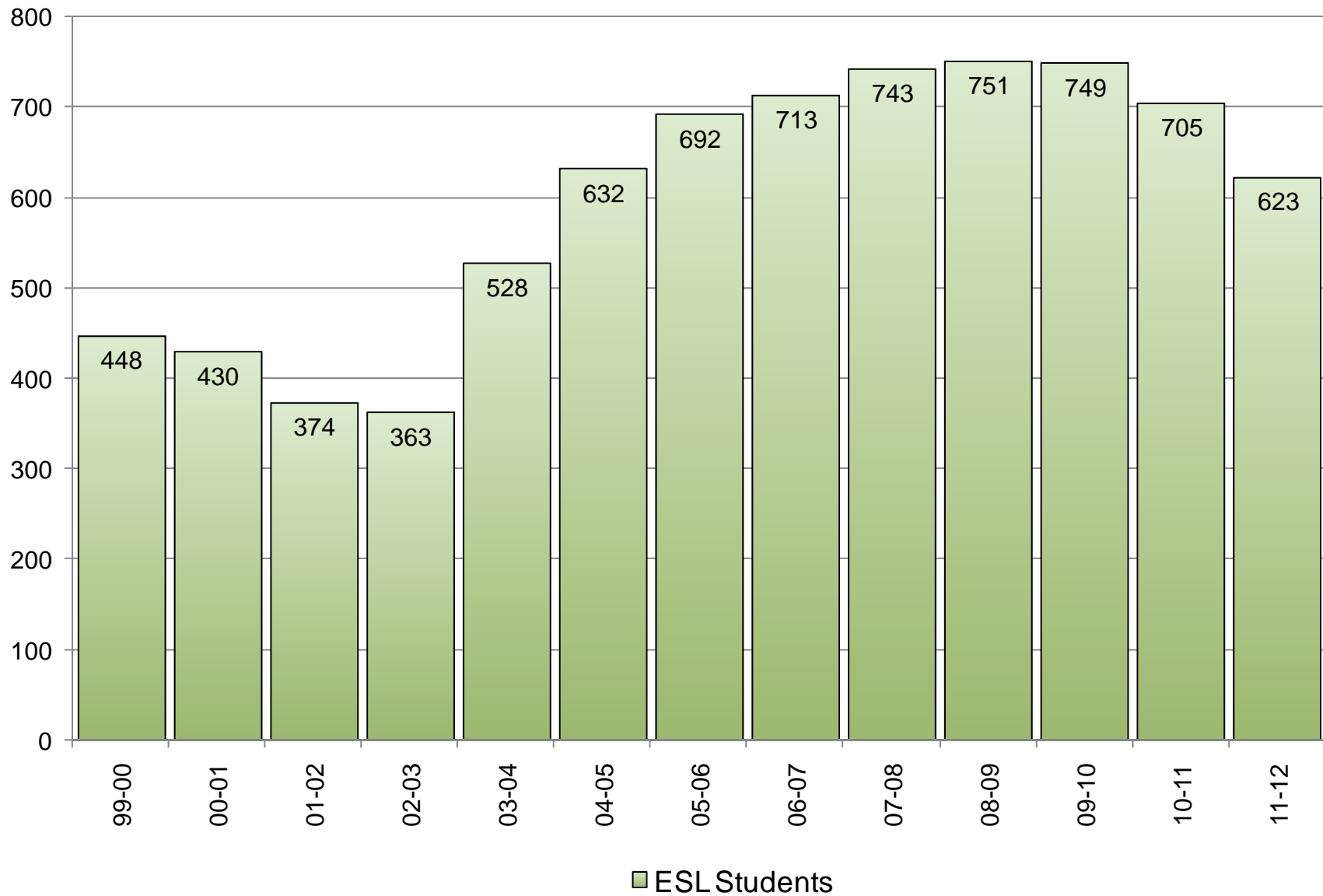
# Budget Impacts on Curriculum & Instruction 2011 – 2012



# Universal Pre-Kindergarten Program 2001-2012



# ESL Enrollment 1999 - 2012



# Instructional Staff Reductions Elementary

## 2009-2010

.5 Reading

.5 Library/Media

---

Total: 1.0 FTE

## 2010-2011

.6 ESL

.2 AIS

1.0 Spec. Ed.

8.5 Reading

1.0 Phys Ed.

---

11.3 FTE

## 2011-2012

1.3 Phys. Ed.

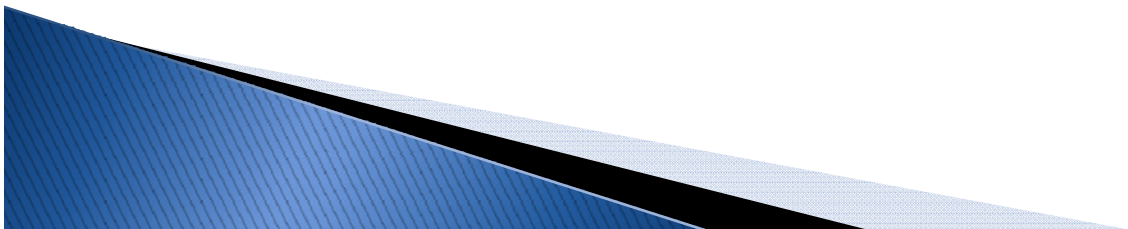
.4 Art

1.0 ESL

---

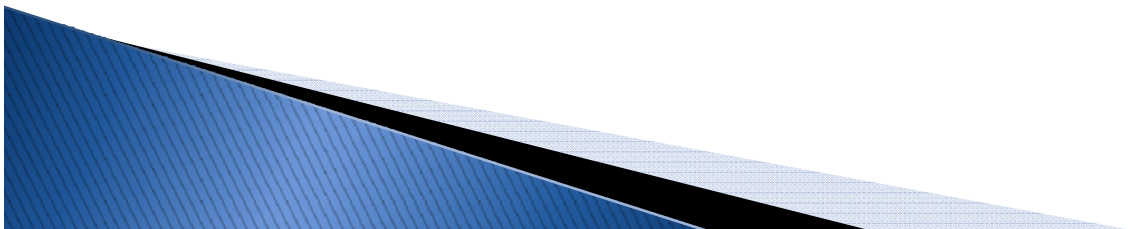
2.7 FTE

**Grand Total: 15 FTE positions**



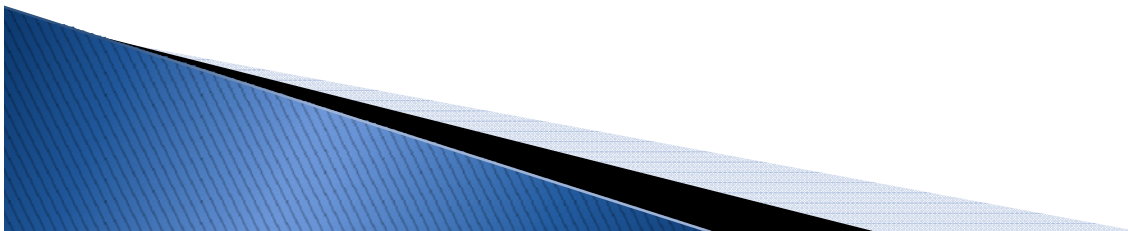
# Shared Staff Impacts

- ▶ Development of Master Schedules
  - Common Preps for Planning
  - Literacy Blocks
- ▶ Challenges with Shared Staff and Part Time Staff
  - Duty
  - Splits between Elementary and Secondary



# Shared Staff 2011 – 2012

- ▶ 6 staff shared between HS and MS
- ▶ 2 staff shared between Elementary and MS
- ▶ 1 staff shared between HS/GNR/SEW
- ▶ 3 staff shared between GNR/SEW/DG



# Instructional Staff Reductions Elementary

## 2009-2010

.5 Reading

.5 Library/Media

---

Total: 1.0 FTE

## 2010-2011

.6 ESL

.2 AIS

1.0 Spec. Ed.

8.5 Reading

1.0 Phys Ed.

---

11.3 FTE

## 2011-2012

1.3 Phys. Ed.

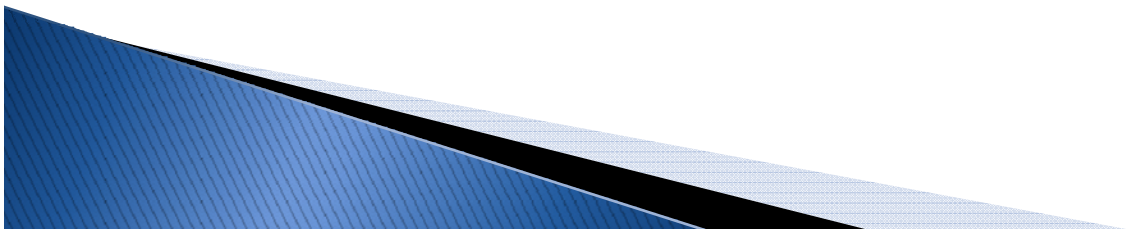
.4 Art

1.0 ESL

---

2.7 FTE

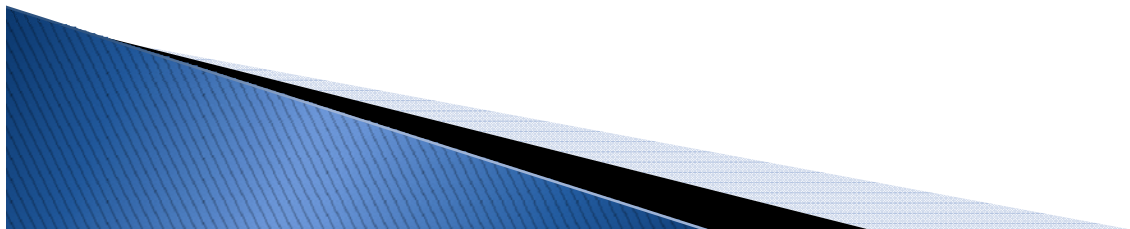
**Grand Total: 15 FTE positions**



# Impact on Literacy Instruction

What have we done to ensure high quality literacy instruction for our students?

- ▶ Focus on maintaining the integrity of our Balanced Literacy model
- ▶ Move forward with strategic thinking
- ▶ Created 2.5 Staff Developers
- ▶ Increased Literacy coaches to 10 across the district
- ▶ Provide job embedded staff development





# Instructional Staff Reductions Elementary

## 2009-2010

.5 Reading

.5 Library/Media

---

Total: 1.0 FTE

## 2010-2011

.6 ESL

.2 AIS

1.0 Spec. Ed.

8.5 Reading

1.0 Phys Ed.

---

11.3 FTE

## 2011-2012

1.3 Phys. Ed.

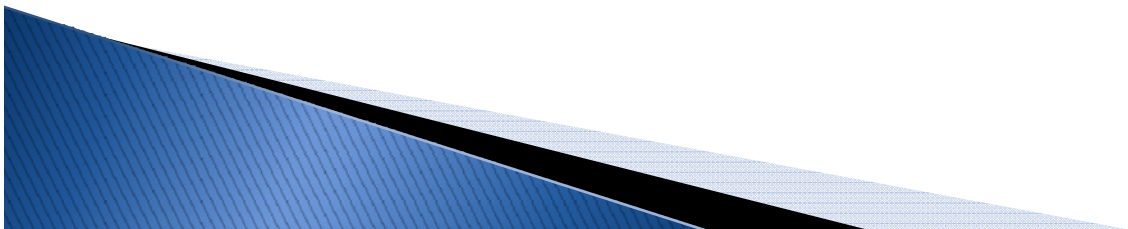
.4 Art

1.0 ESL

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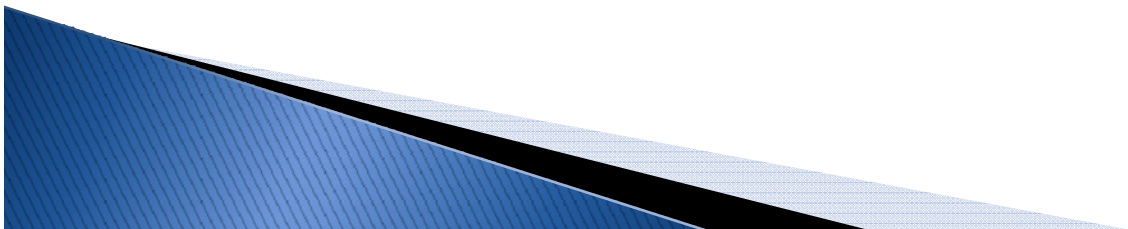
2.7 FTE

**Grand Total: 15 FTE positions**

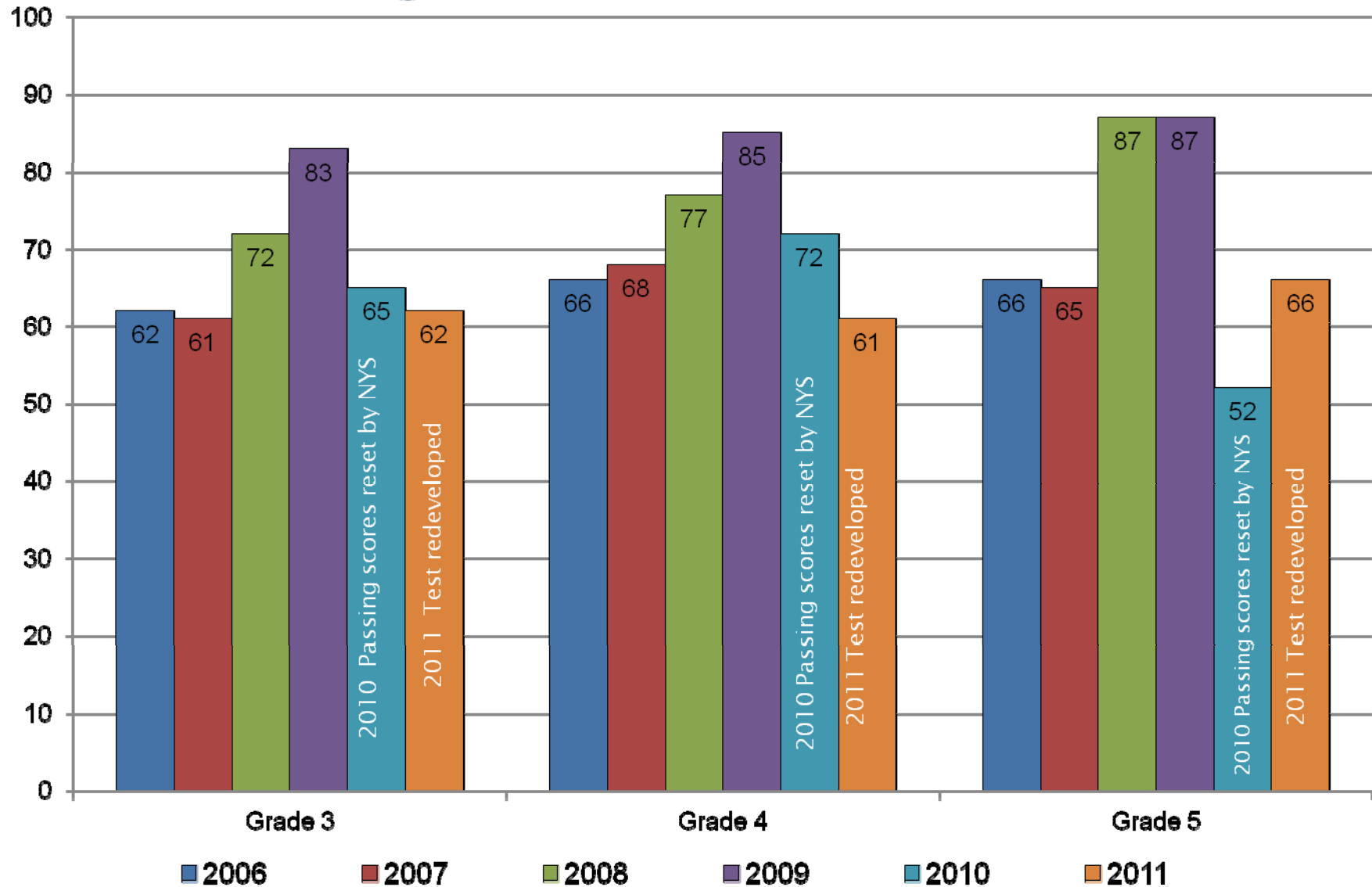


# K– 5 Class Size Comparison

	<u>22 students or less</u>	<u>23 – 25 students</u>	<u>26 or more students</u>
2009	29/87 classes (33%)	58/87 classes (67%)	0 classes
2012	4/88 classes (4%)	70/88 classes (80%)	14/88 classes (16%)



# Elementary ELA Assessment Results for All Students % Passing (Performance Levels 3 & 4)



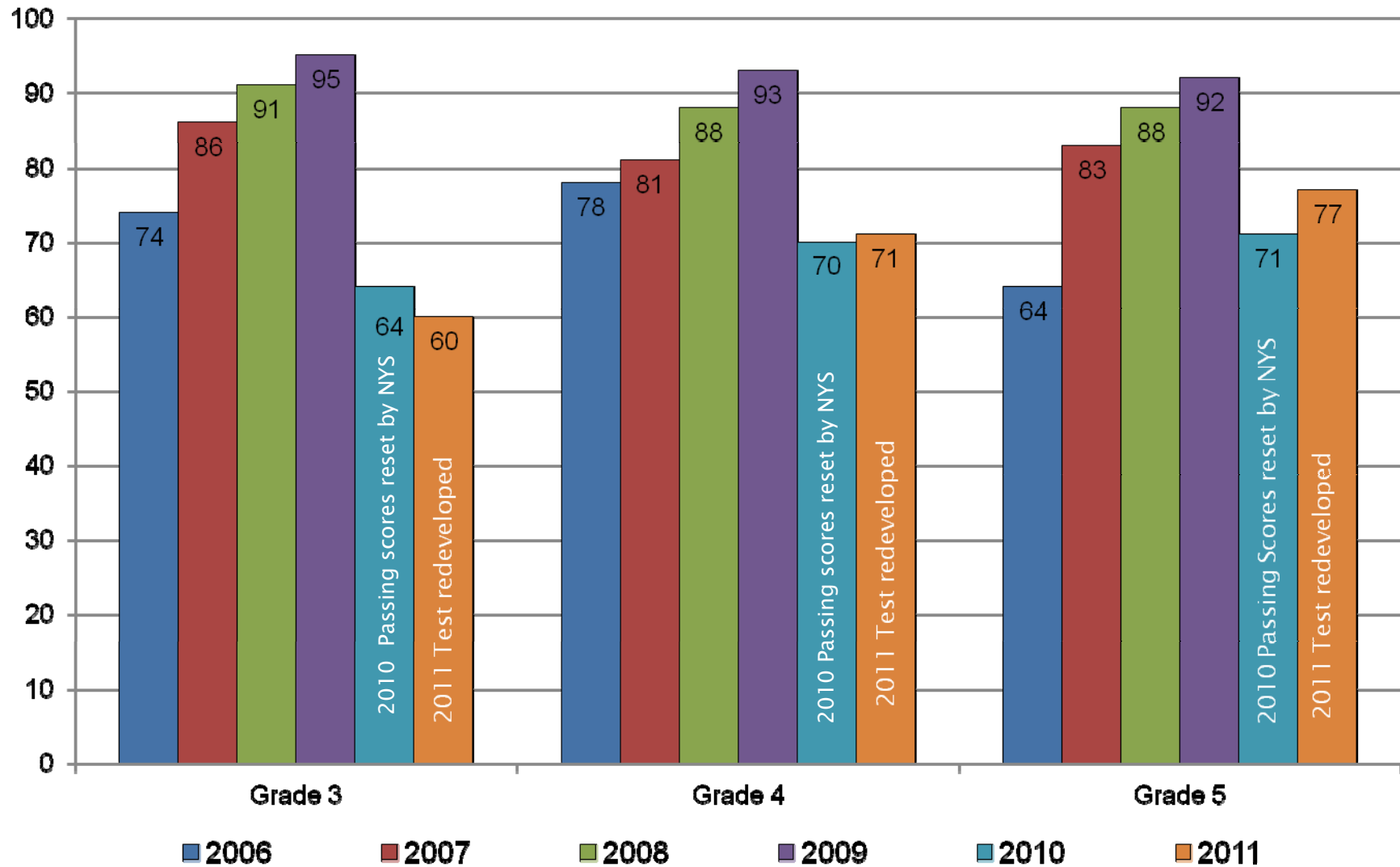
2006 (ESL students 3 yrs or more tested)  
2007-2011 (ESL Students 1yr or more tested)

# 2011 Comparison Ranking

<b>%Free &amp; Reduced Lunch</b>	<b>District</b>	<b>% LEP</b>	<b>Grade 3</b>	<b>Grade 4</b>	<b>Grade 5</b>
53%	<b>Copiague</b>	15	62.1	60.6	66.4
50%	<b>Elmont</b>	5	<b>56.6</b>	<b>58.1</b>	<b>57.6</b>
35%	<b>Lawrence</b>	10	<b>62</b>	65.7	<b>52.1</b>
20%	<b>Valley Stream 24</b>	9	<b>61.2</b>	<b>60.3</b>	<b>65.6</b>
25%	<b>West Hempstead</b>	5	<b>60</b>	67.9	<b>65.9</b>
11%	<b>Babylon</b>	1	<b>61.5</b>	<b>59.6</b>	72.8
12%	<b>Connetquot</b>	1	69.5	66.5	<b>64.4</b>
7%	<b>Eastport</b>	1	64.9	<b>60.5</b>	<b>61.1</b>
21%	<b>Islip</b>	4	63.7	63.2	<b>64.7</b>
21%	<b>Lindenhurst</b>	3	67.6	64.4	<b>61.9</b>
25%	<b>Middle Country</b>	3	66.1	65.7	<b>65.7</b>
25%	<b>North Babylon</b>	3	<b>59.3</b>	63.7	66.9
33%	<b>Patchogue</b>	10	<b>53.6</b>	<b>50.7</b>	<b>44</b>
18%	<b>Rocky Point</b>	2	66.8	64.5	<b>60.2</b>
13%	<b>Sachem</b>	1	66.2	65	<b>62.6</b>
33%	<b>South Huntington</b>	12	<b>58.2</b>	66.1	<b>58.4</b>
7%	<b>West Islip</b>	0	67.1	69.1	<b>63.7</b>

# Elementary MATH Assessment Results for All Students

## % Passing (Performance Levels 3 & 4)



2006 (ESL students 3 yrs or more tested)  
 2007-2011 (ESL Students 1yr or more tested)

# Instructional Staff Reductions Copiague Middle School

2009–2010

2010–2011

2011–2012

.6 Math

.4 English

.2 AIS

.4 Social Studies

2.0 Reading

.4 Science

1.4 English

1.0 Sixth Grade

.5 Guidance

Totals:

4.7 FTE

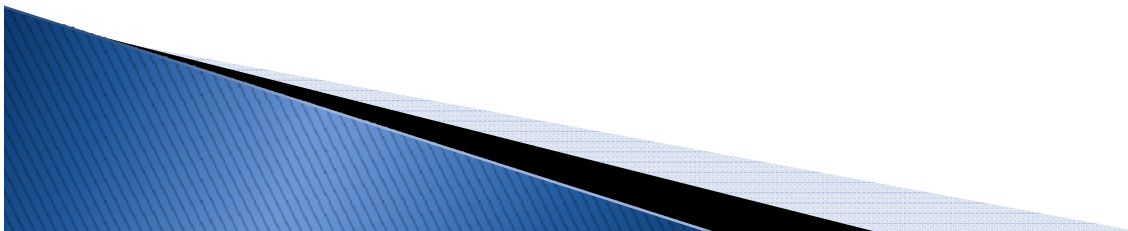
2.2 FTE

**GRAND TOTAL: 6.9 FTE positions**



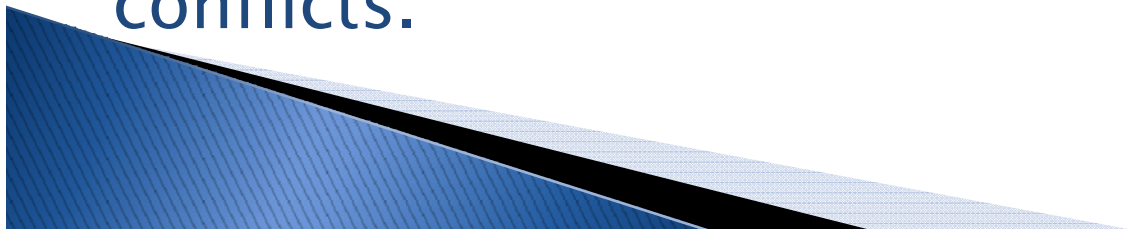
# Nine to Eight Period Day Analysis

Copiague Middle School



# What has Changed Over the Past 3 Years?

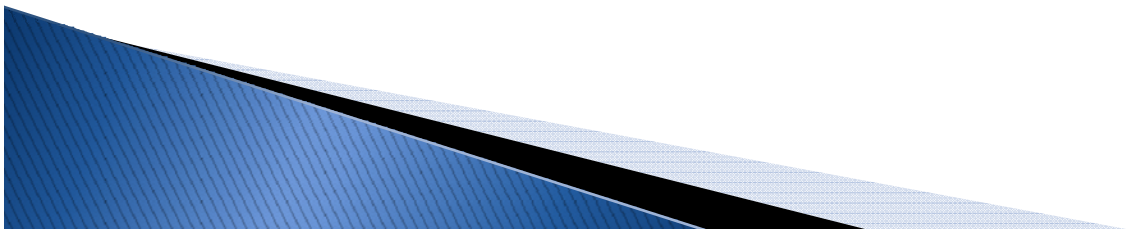
- ▶ Traditionally, our “unofficial maximum” in terms of class size was less than 30 students.
- ▶ Presently, we are above 30 in various courses such as Science, Health, Native Language Arts, Spanish, Italian, Social Studies, and Earth Science and getting close to that number in many other courses.
- ▶ The number of teachers who are split between buildings is high. This causes many scheduling conflicts.





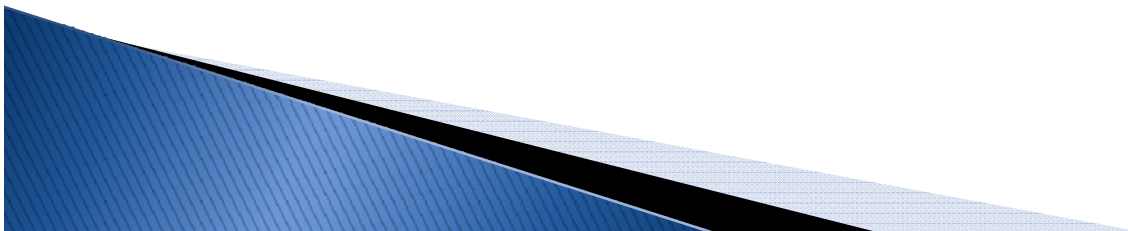
# Nine Period Day

- ▶ The nine period day was first implemented in an effort to ensure that students had opportunities to take state mandated courses such as Home & Careers, Technology, Art, Music and Foreign Language.
- ▶ Students that required assistance with academic subjects also needed additional opportunities for support.



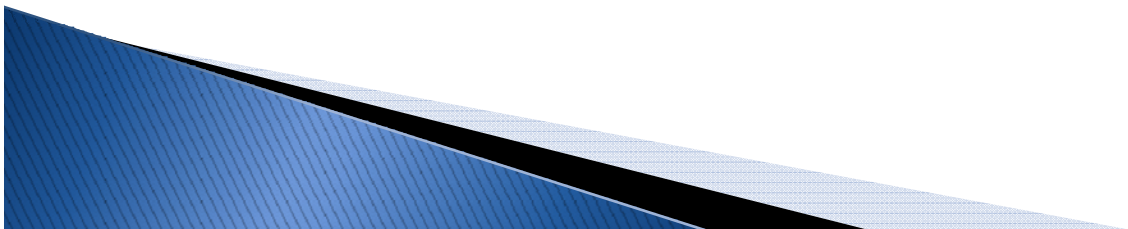
# How Would Students be Negatively Impacted by Changing to an Eight Period Day?

- ▶ All 7th and 8th grade students, particularly those needing Academic Intervention Services would have limited exposure to mandated special area subjects.



# 9 to 8 Period Day Potential Savings & Final Analysis

- ▶ Partial reductions in staff, resulting in increased part time or split staff could be realized. Less sixth grade students would be enrolled in a study hall.
- ▶ While the exercise was worthwhile in determining the cost savings versus impact on program, the negative consequences outweigh any benefits.



# Instructional Staff Reductions Copiague Middle School

2009–2010

2010–2011

2011–2012

.6 Math

.4 English

.2 AIS

.4 Social Studies

2.0 Reading

.4 Science

1.4 English

1.0 Sixth Grade

.5 Guidance

Totals:

4.7 FTE

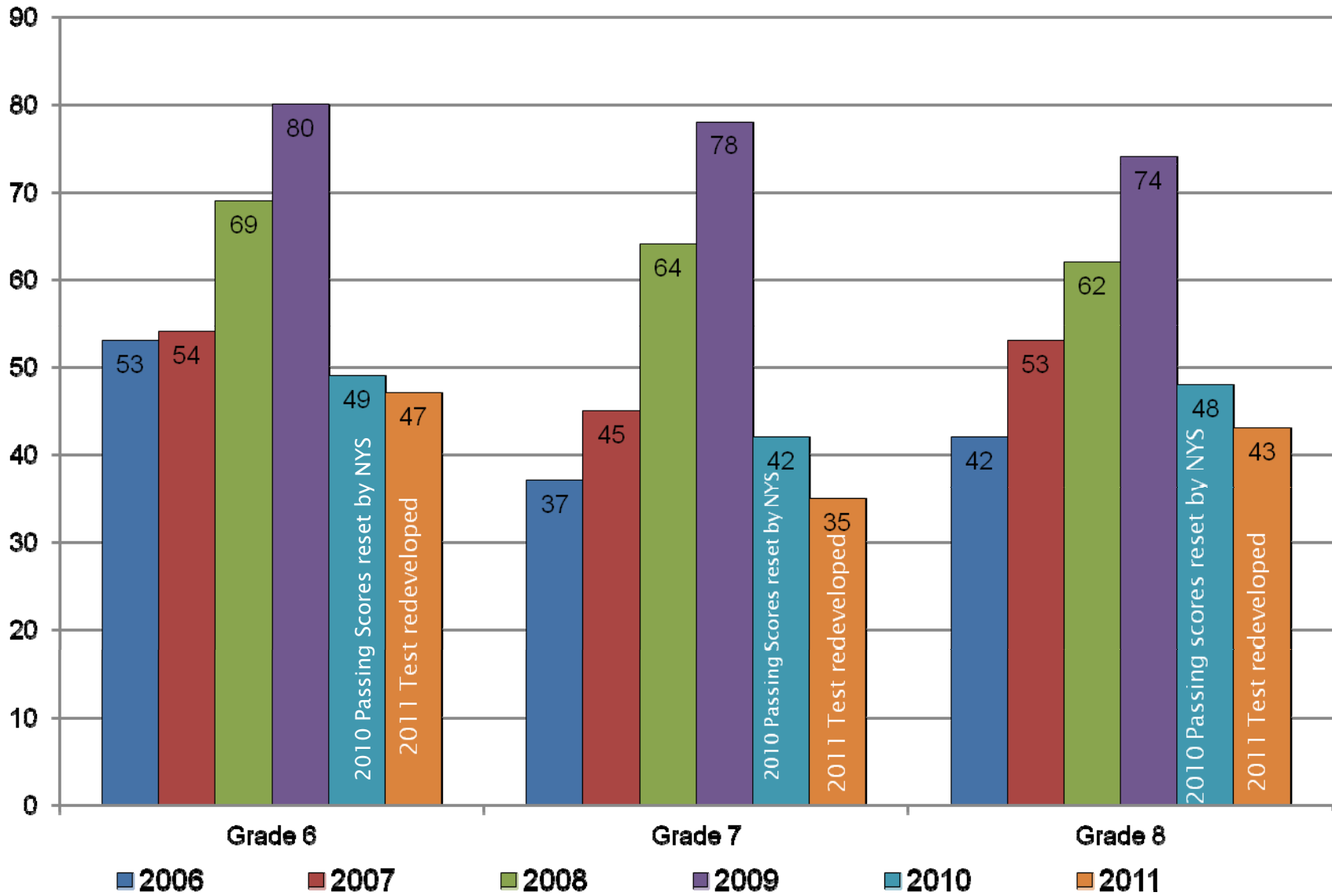
2.2 FTE

**GRAND TOTAL: 6.9 FTE positions**



# Middle School ELA Assessment Results for All Students

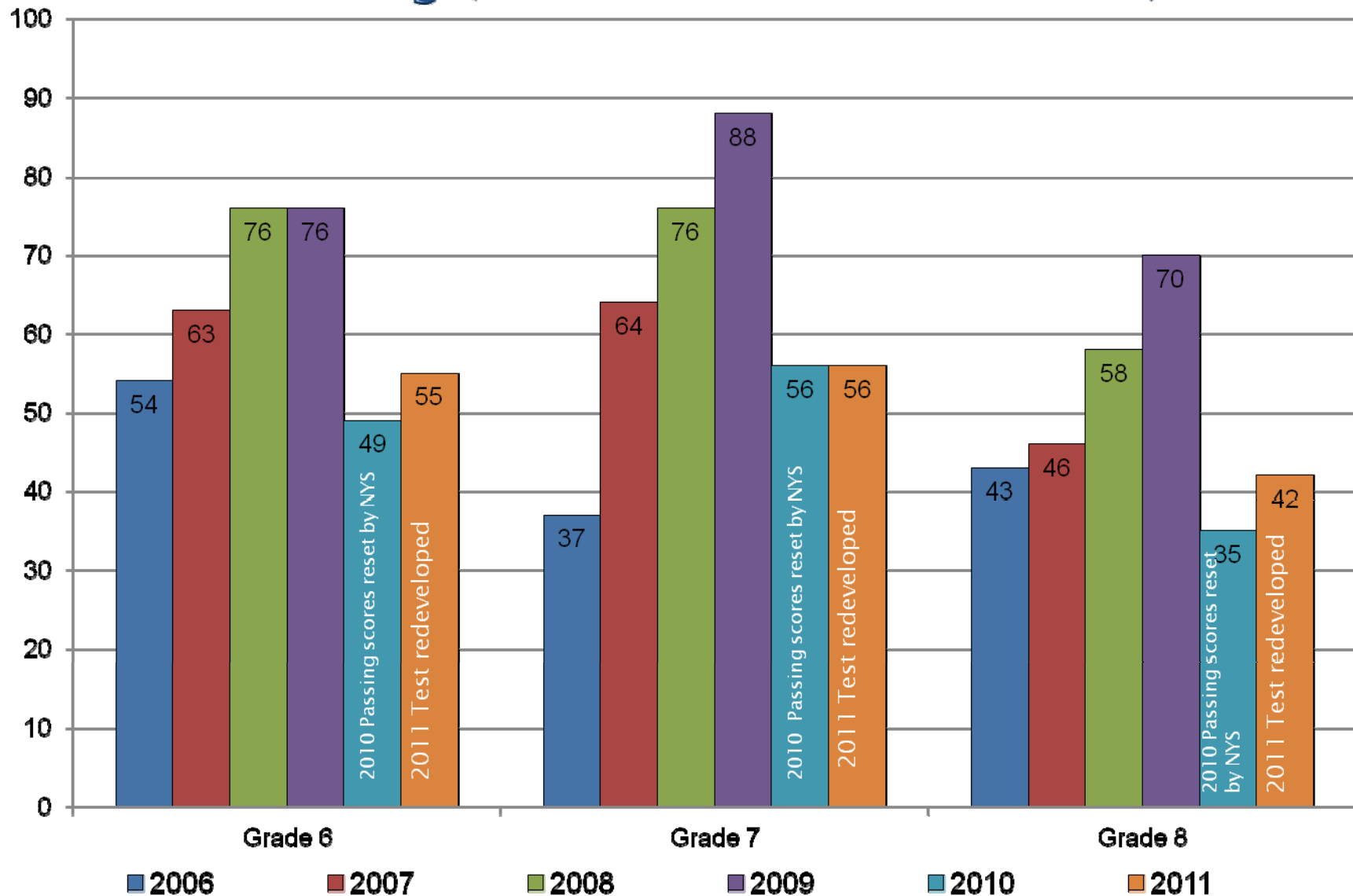
## % Passing (Performance Levels 3 & 4)



2006 (ESL students 3 yrs or more tested)  
 2007-2011 (ESL Students 1yr or more tested)

# Middle School MATH Assessment Results for All Students

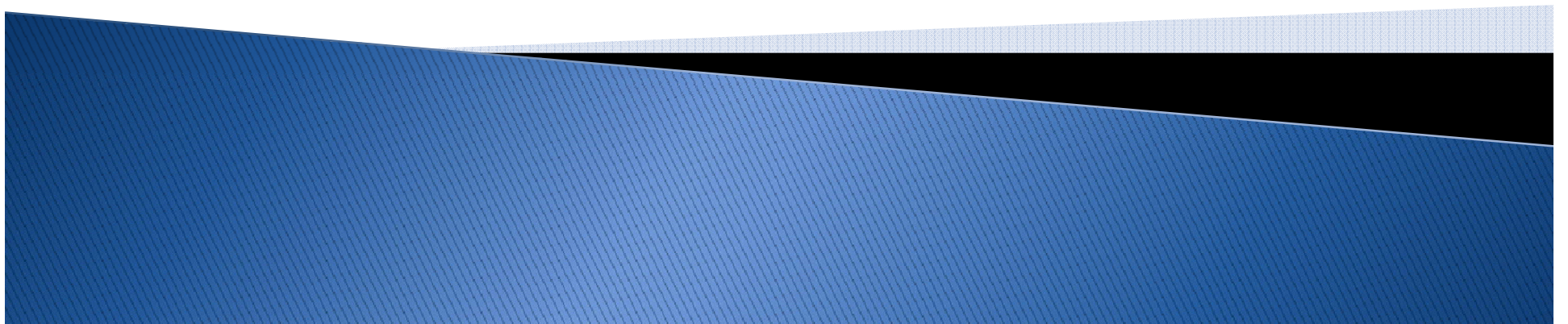
## % Passing (Performance Levels 3 & 4)



2006 (ESL students 3 yrs or more tested)  
 2007-2011 (ESL Students 1yr or more tested)

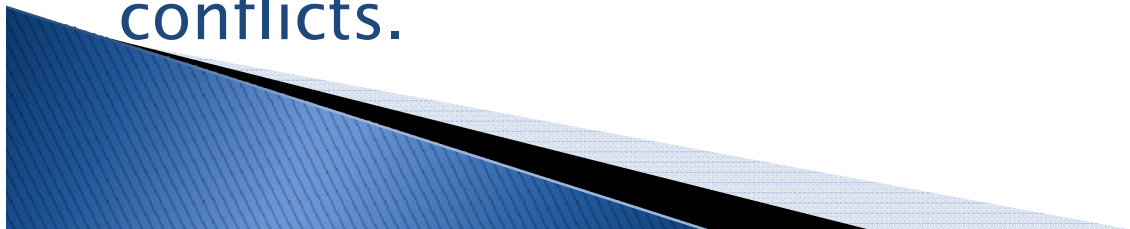
# Nine to Eight Period Day Analysis

Walter G. O'Connell Copiague High School



# What has Changed Over the Past 3 Years?

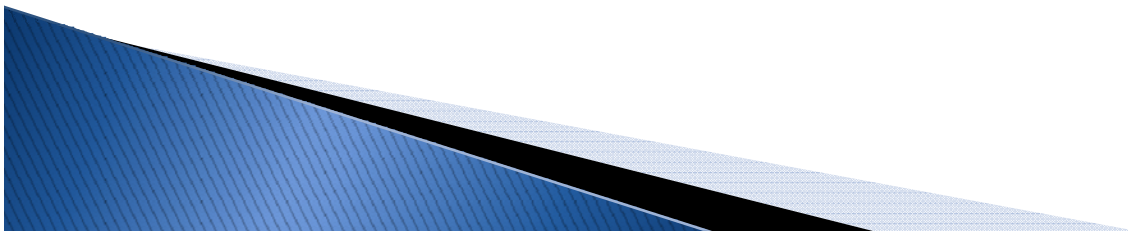
- ▶ Presently, we are above 30 in various courses such as Economics and Participation in Government, Health, Native Language Arts, Spanish, Physical Education, 12<sup>th</sup> grade English and getting close to that number in many other courses.
- ▶ Reduction of elective sections. *(from 83 sections to 50 sections)*
- ▶ Increase in study hall sections. *(from 29 sections to 51 sections)*
- ▶ The number of teachers who are split between buildings is high. This causes many scheduling conflicts.





# Nine Period Day

- ▶ First implemented in the 1990's to provide more flexibility in scheduling and additional opportunities for students.
- ▶ Provides students who require assistance additional opportunities for support.
- ▶ The nine period day allows students who are deficient in credit to graduate on time.



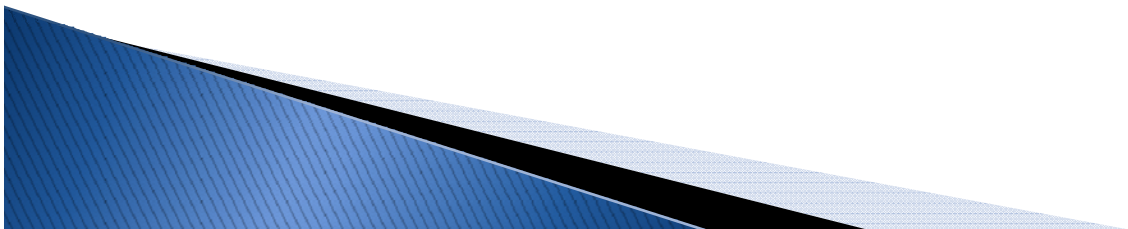
# Which Students Would be Negatively Impacted by Changing to an Eight Period Day?

- ▶ All ELL students.
- ▶ Honors/AP Students wishing to have access to enrichment courses such as Chorus and Band beyond the 9<sup>th</sup> grade.
- ▶ Students who are delinquent in credits needed for timely graduation.
- ▶ Students seeking acceptance to Competitive Colleges.
- ▶ Students needing Academic Intervention Services.



# 9 to 8 Period Day Final Analysis

- ▶ Reducing one period would create significant challenges in developing the school wide schedule.
- ▶ Reducing one period would lead to a reduction in study halls, but would potentially create transportation issues for some students.
- ▶ Conclusion – The negative consequences outweigh any benefits that would be realized.



# Instructional Staff Reductions

## Walter G. O'Connell Copiague High School

### 2009-2010

.6 German

### 2010-2011

.6 ESL  
1.0 Science  
1.0 Reading  
.4 German  
1.0 Soc. Stu.

### 2011-2012

1.0 PE  
3.0 Math  
.2 Art  
1.8 Business  
1.0 Science

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Totals .6 FTE

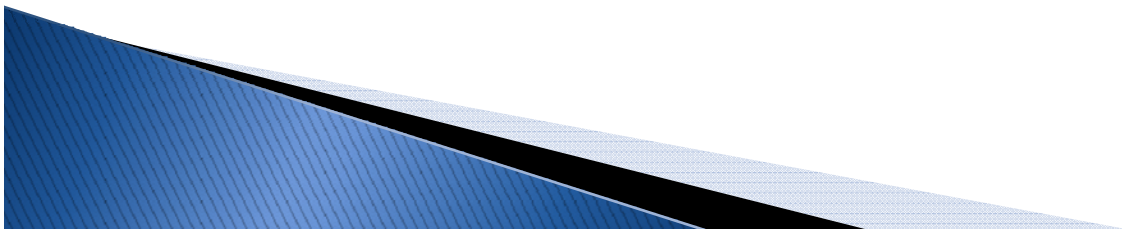
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4.0 FTE

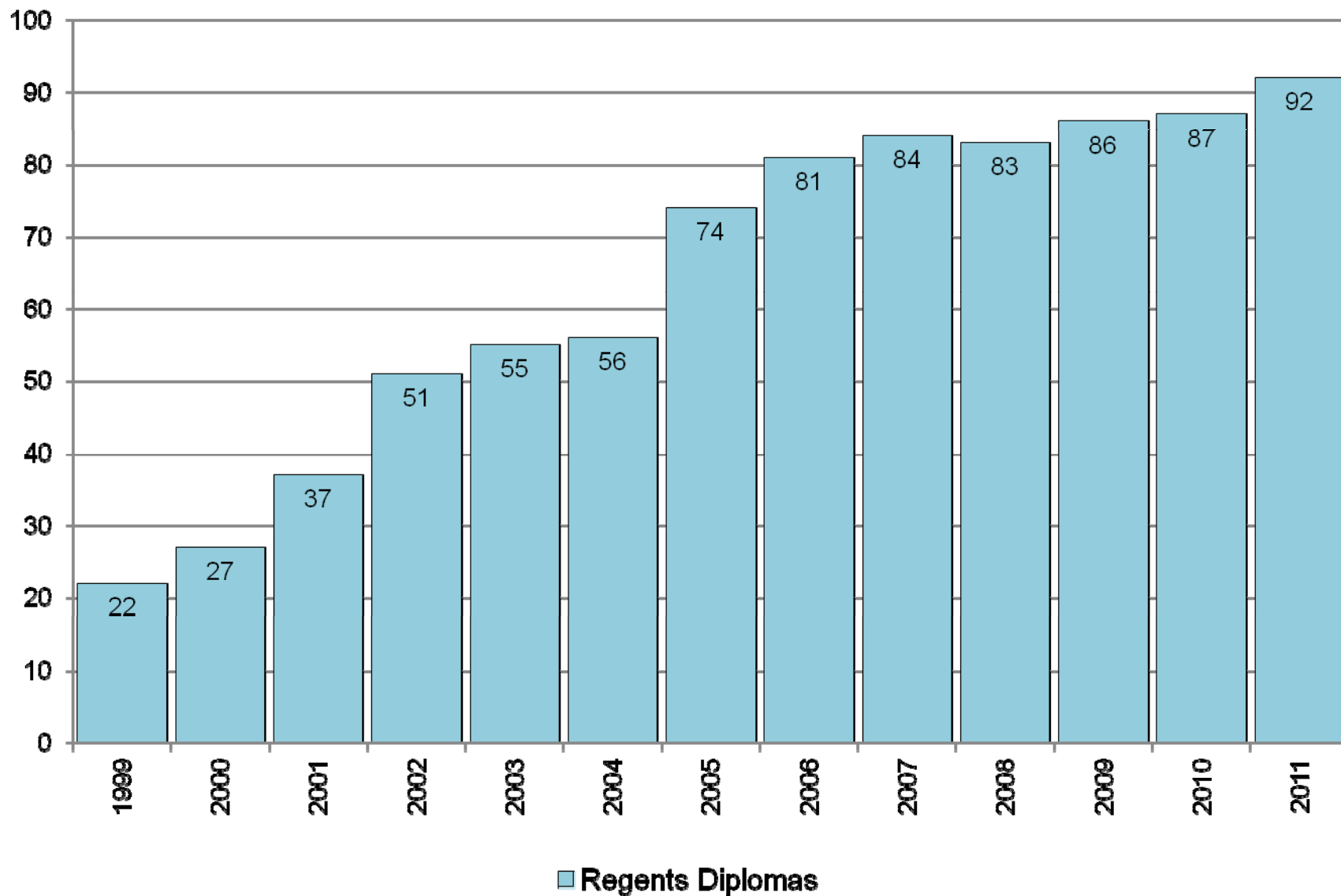
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7.0 FTE

**GRAND TOTAL: 11.6 FTE Positions**



# High School Graduates Earning Regents Diplomas ALL Students



# Fine Arts

## Budget Reductions

- ❖ NYSSMA Registrations & Accompaniment Fees
  - ❖ Reduce Number of Parades
- ❖ Reduce Marching Band and Band Camp Staff
  - ❖ Eliminate NYSFBC affiliation
- ❖ Reduce costs for High School Musical

TOTAL \$25,000.00



# Physical Education and Athletics

## Budget Reductions

- ❖ Reduced Equipment Purchases
- ❖ Eliminated Elementary Intramurals *(now paid through grant)*
  - ❖ Eliminated Boys Golf Team
- ❖ Combined Middle School Teams  
*(Boys Soccer, Football, Boys Basketball, Girls Basketball and Volleyball)*
  - ❖ Reduced Assistant Coaches  
*(10 at HS and 2 at MS)*
  - ❖ Reduced number of chaperones
- ❖ Reduced number of JV non-league scrimmages

Total \$110,000

