

Piedmont Unified School District:  
Report of Standardized Student Assessments

By David Roth, Ph.D.  
Assistant Superintendent, Educational Services

September 3, 2010

---

# TABLE OF CONTENTS

---

<b>ENGLISH LANGUAGE ARTS (ELA)</b> .....	<b>1</b>
Section 1 – English Language Arts, 2004-2010, Grades 2-11, Year x Grade .....	1
Section 2 – ELA, 2004-2010, Grades 2-11, Grade x Year x Site, and GATE.....	5
<b>MATHEMATICS</b> .....	<b>17</b>
Section 13 – Mathematics, 2004-2010, Grades 2-7, Year x Grade .....	17
Section 14 – Mathematics, 2004-2010, Grades 2-7, Grade x Year x Site .....	21
Section 15 – Mathematics, 2004-2010 Test x Year, 2010 Test x Site, & GATE... ..	30
Table 26.1 – Enrollment and # students with Math scores, Site x Grade (2-7)....	34
Table 26.2 – Enrollment & # Students with Math Scores, Site x Test x Grade ...	34
<b>SCIENCE</b> .....	<b>35</b>
Section 27 – Science, 2004-2010, Grades 5, 8, 10, Year x Grade; Year x Test .....	35
Section 28 – Science, 2004-2010, Grades 5, 8, 10, Grade x Year x Site.....	43
Table 33.2 – Enrollment and # Students with Science Scores, Site x Grade.....	48
<b>HISTORY</b> .....	<b>49</b>
Section 39 – History 2004-2010, Grades 8, 10 and 11, Year x Grade.....	49
Section 40 – History 2004-2010, Grades 8, 10 & 11, Grade x Year .....	53
Table 45.2 – Enrollment and # Students with History Scores, Site x Test.....	54
<b>COMPARE PUSD WITH OTHER DISTRICTS</b> .....	<b>55</b>
Section 47 – STAR 2010 - Compare PUSD with Other Unified Districts .....	55
Section 48 – STAR 2010 - Compare PHS with Other High Schools .....	65
Section 49 – STAR 2010 - Compare B, H, WW, PMS with Elementary Districts ..	74
<b>APPENDIX</b> .....	<b>81</b>

Some Abbreviations used in the Report:

CST - California Standardized Tests	STAR - Standardized Testing and Reporting (CA)
EL - English Learner	ACT - American College Testing (US)
ELA - English Language Arts	AP - Advanced Placement (US)
EOC - End-of-Course	SAT - Scholastic Aptitude Test (US)
GATE - Gifted and Talented Education	API – Academic Performance Index (CA)
I-FEP - Initially Fluent English Proficient	AWP - Analytic Writing Placement (UC)
R-FEP -Reclassified Fluent English Proficient	CAHSEE - California High School Exit Exam

English Language Arts

**ENGLISH LANGUAGE ARTS (ELA)**

*Section 1 – English Language Arts, 2004-2010, Grades 2-11, Year x Grade*

Chart 1.1

**English Language Arts, 2004, PUSD**

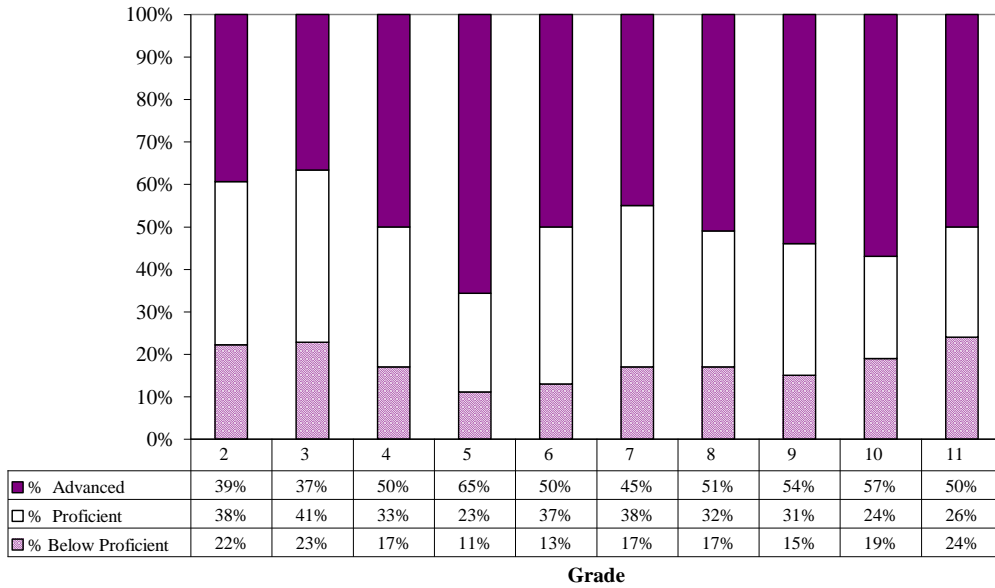
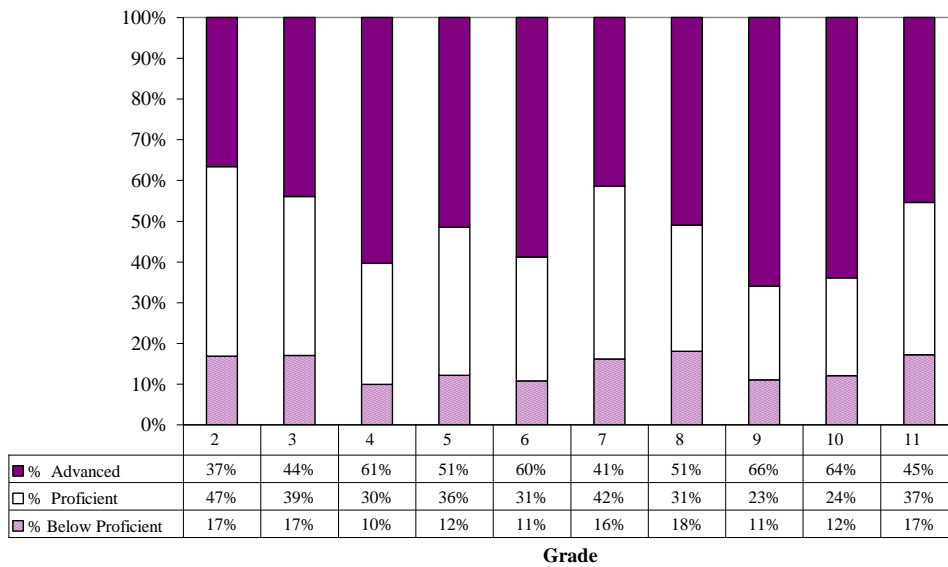


Chart 1.2

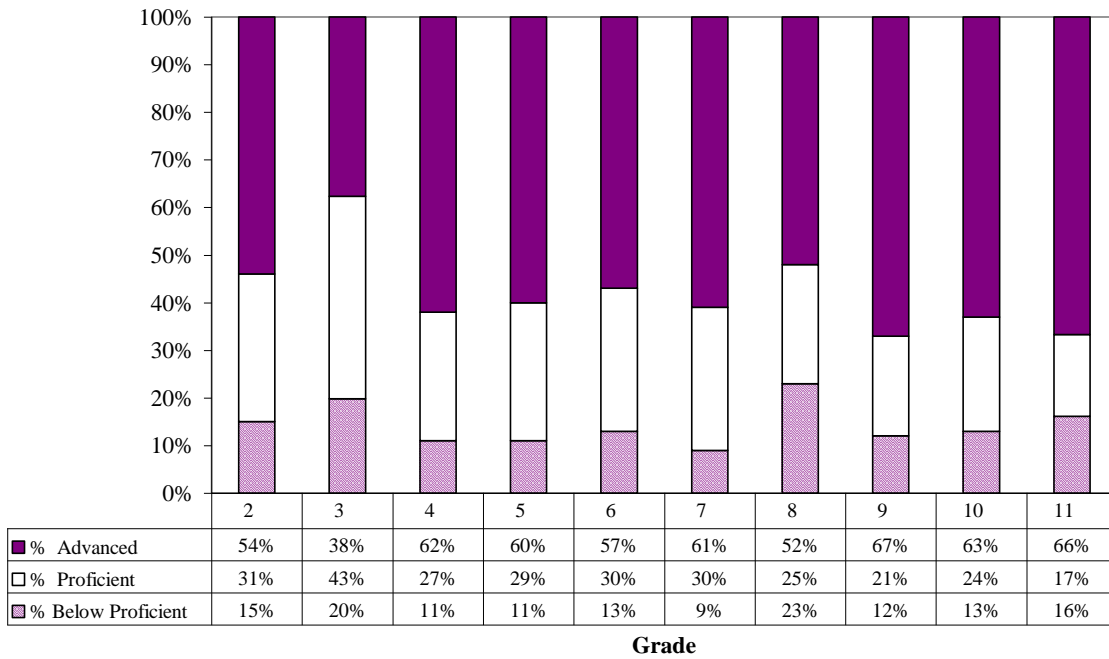
**English Language Arts, 2005, PUSD**



# English Language Arts

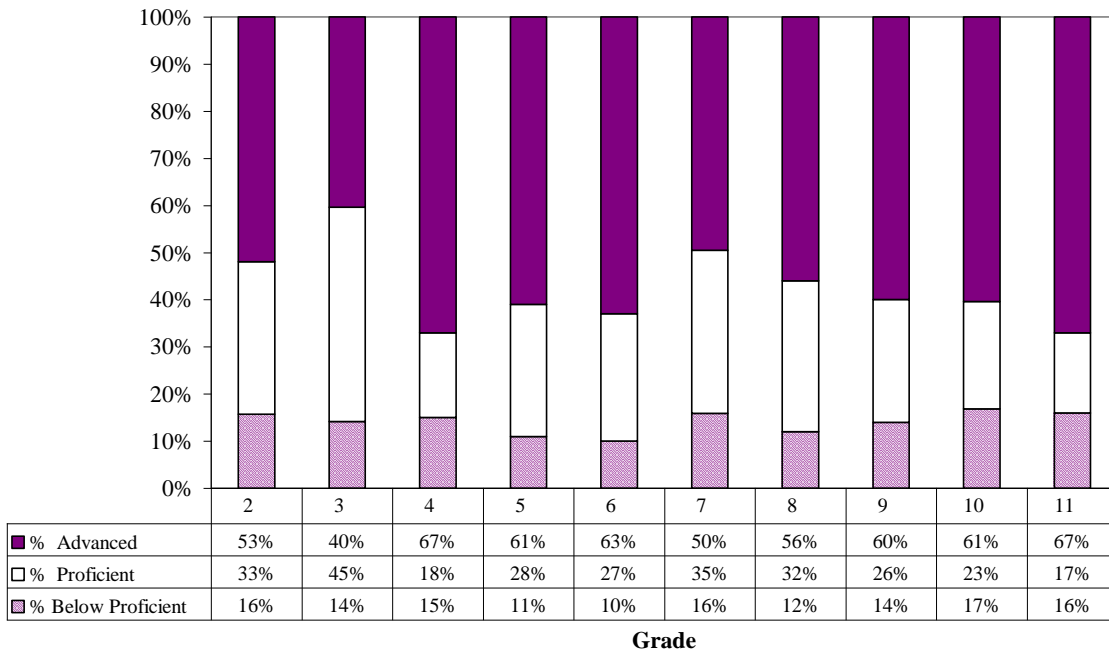
## Chart 1.3

### English Language Arts, 2006, PUSD



## Chart 1.4

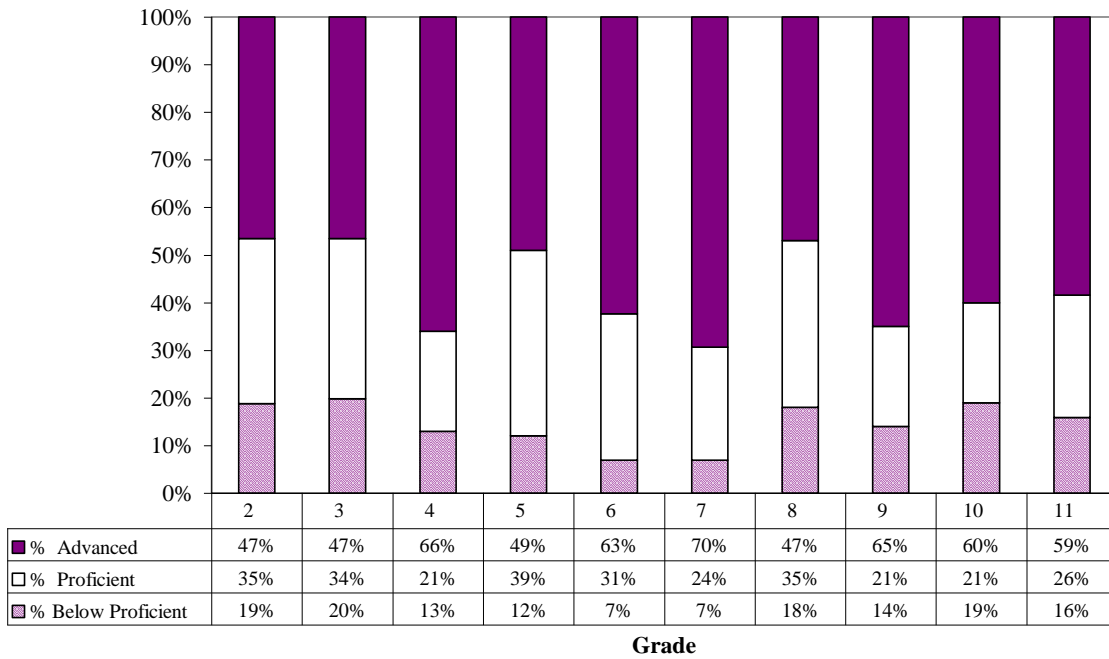
### English Language Arts, 2007, PUSD



# English Language Arts

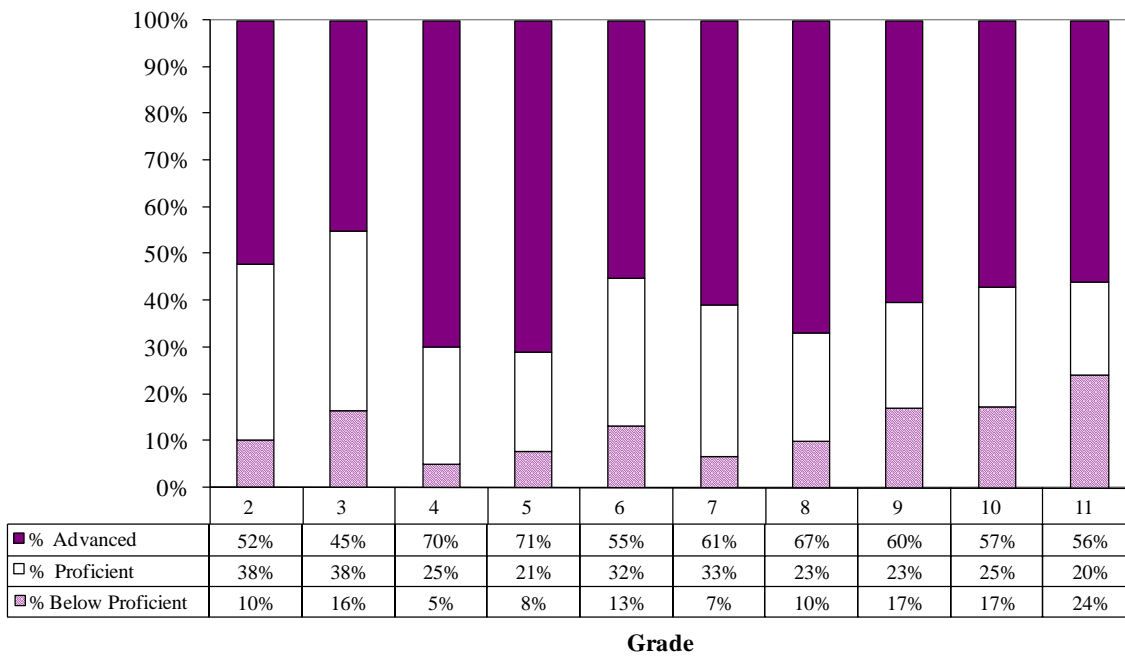
## Chart 1.5

### English Language Arts, 2008, PUSD



## Chart 1.6

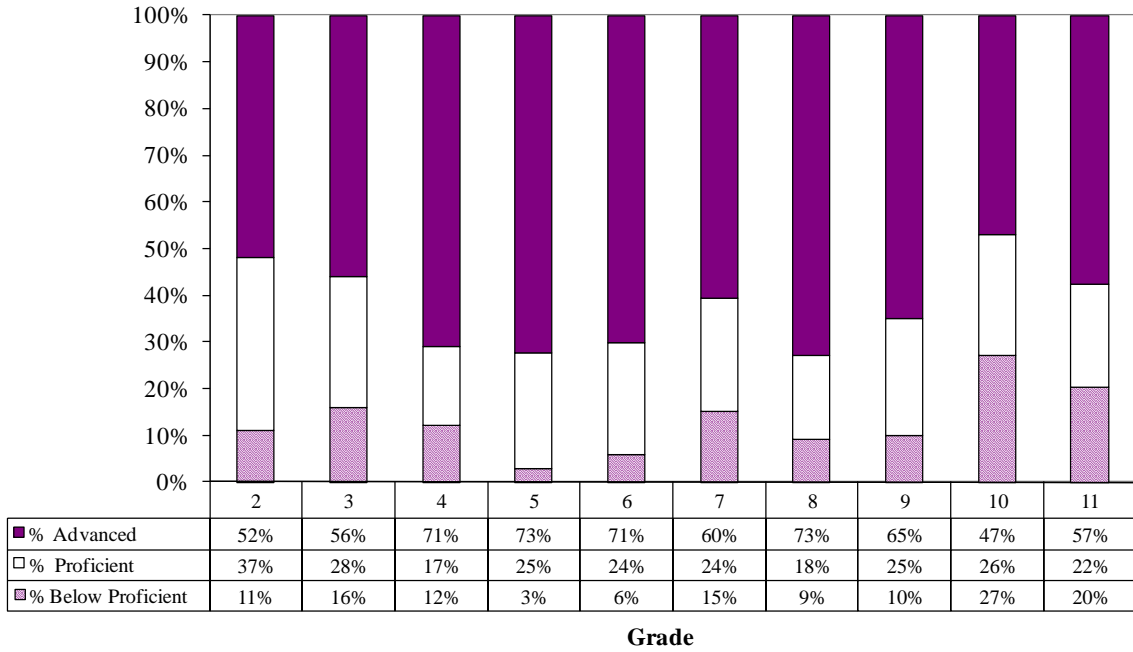
### English Language Arts, 2009, PUSD



# English Language Arts

Chart 1.7

**English Language Arts, 2010, PUSD**



English Language Arts

Section 2 – ELA, 2004-2010, Grades 2-11, Grade x Year x Site, and GATE

Chart 2.1

English Language Arts, 2004-10, Grade 2, PUSD

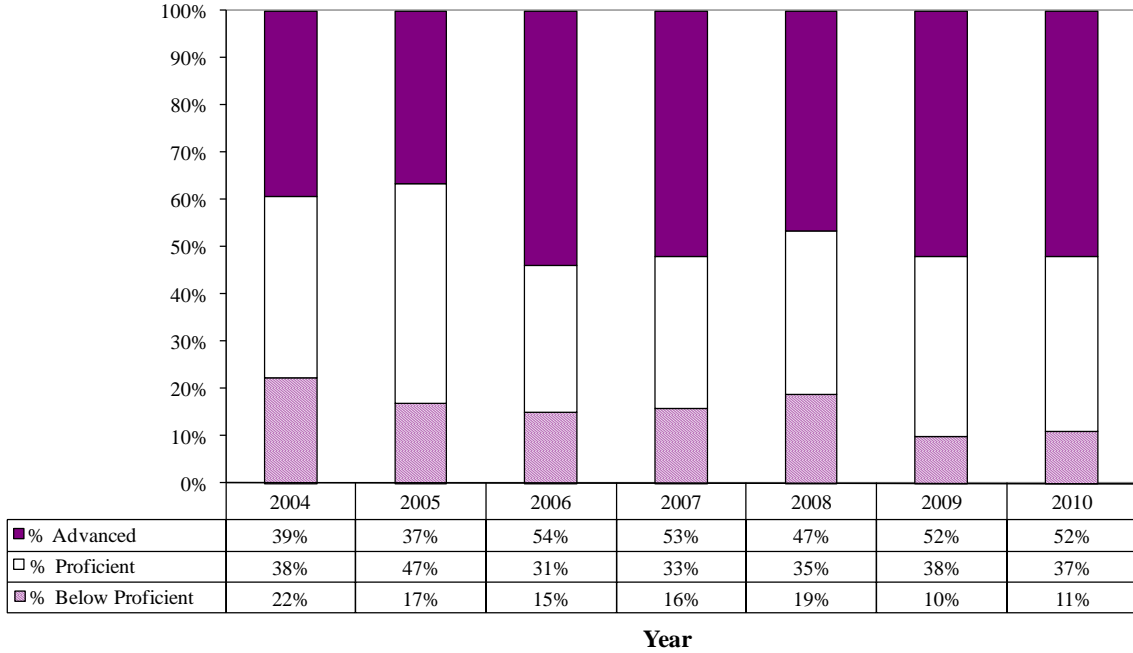
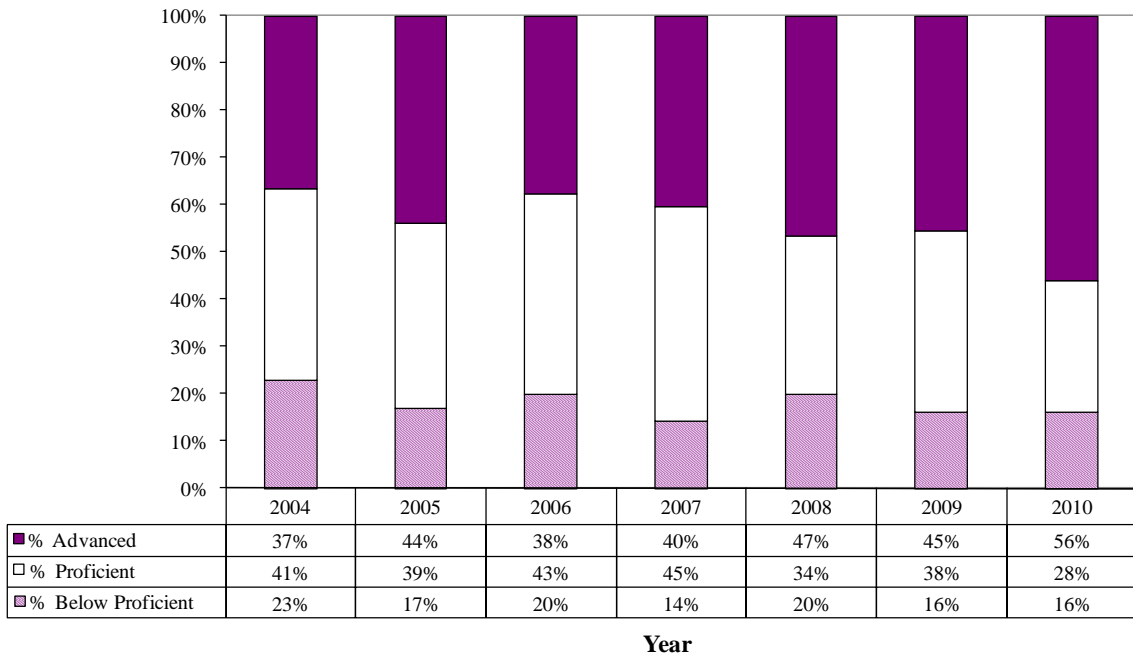


Chart 2.2

English Language Arts, 2004-10, Grade 3, PUSD



## English Language Arts

Chart 2.3

### English Language Arts, 2004-10, Grade 4, PUSD

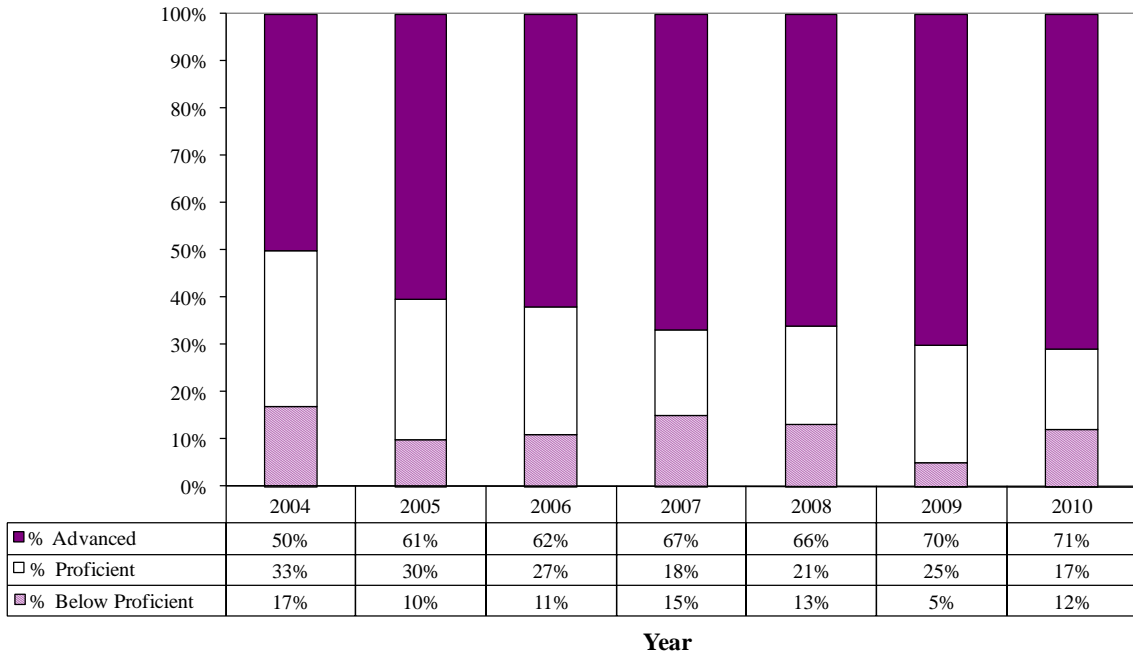
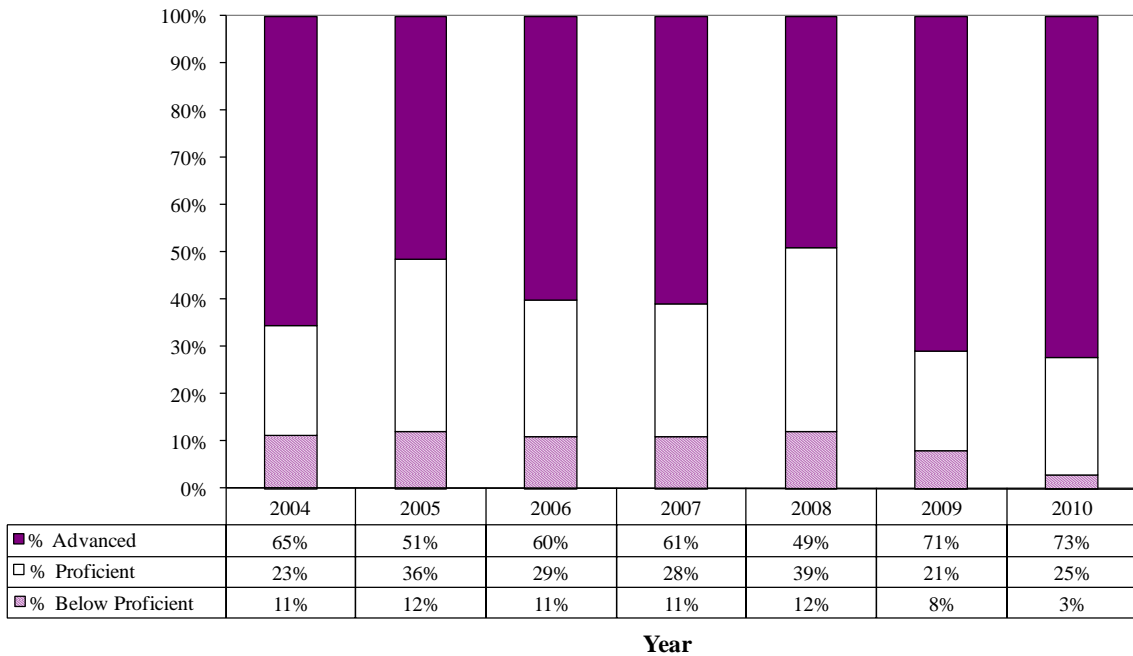


Chart 2.4

### English Language Arts, 2004-10, Grade 5, PUSD



## English Language Arts

Chart 2.5

**English Language Arts, 2004-10, Beach, Grade 2**

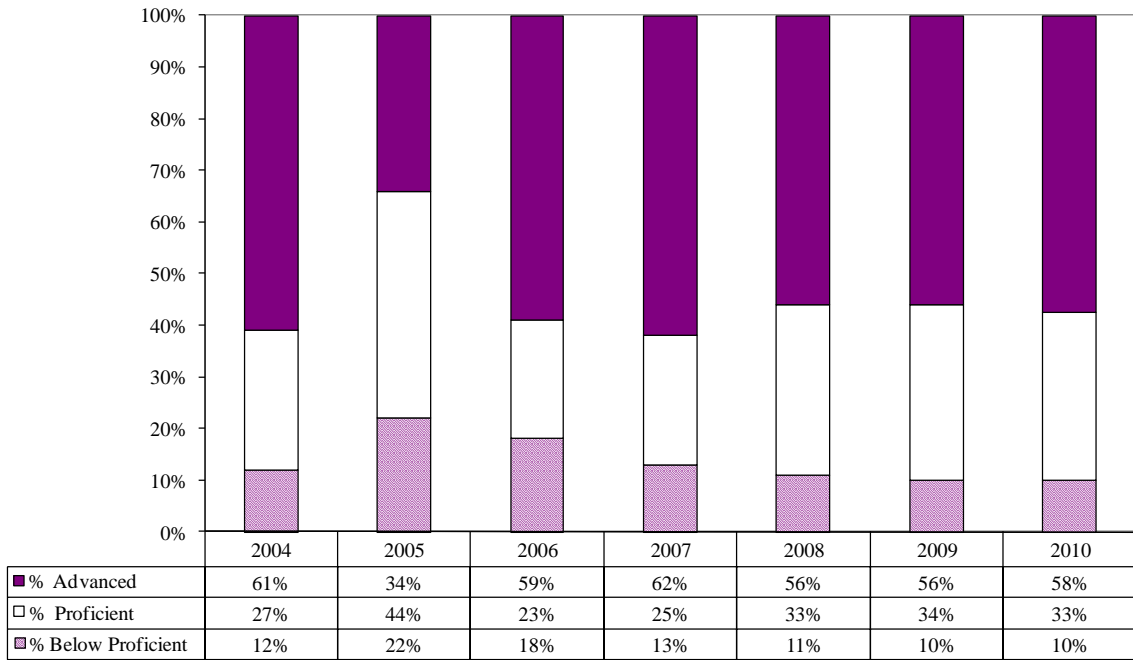
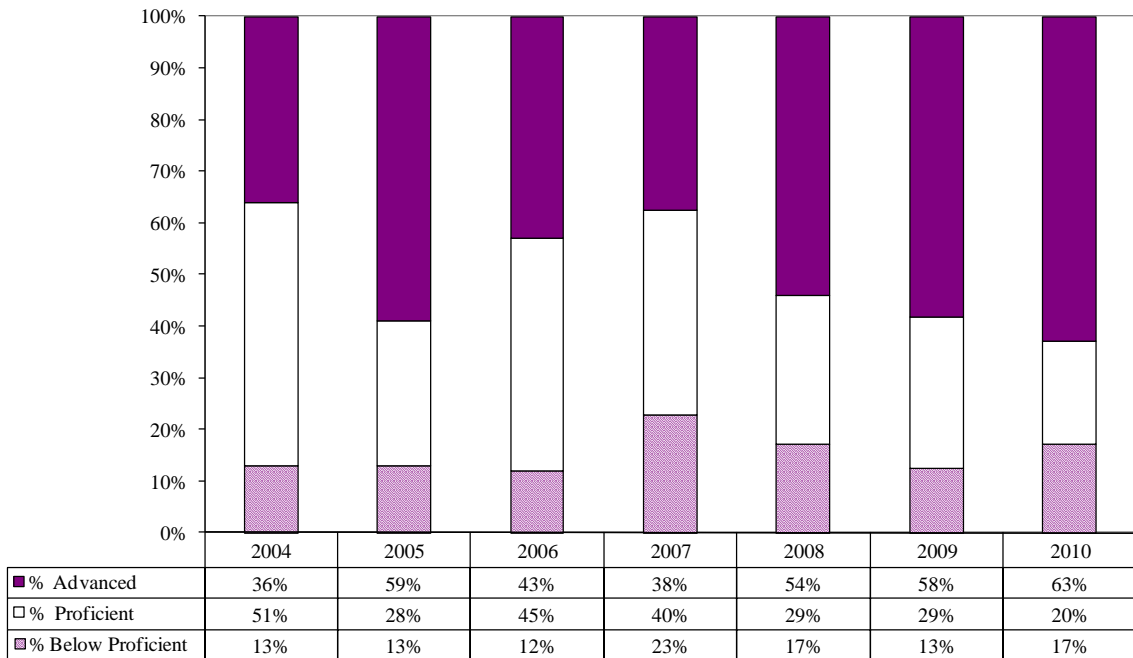


Chart 2.6

**English Language Arts, 2004-10, Beach, Grade 3**



## English Language Arts

Chart 2.7

**English Language Arts, 2004-10, Beach, Grade 4**

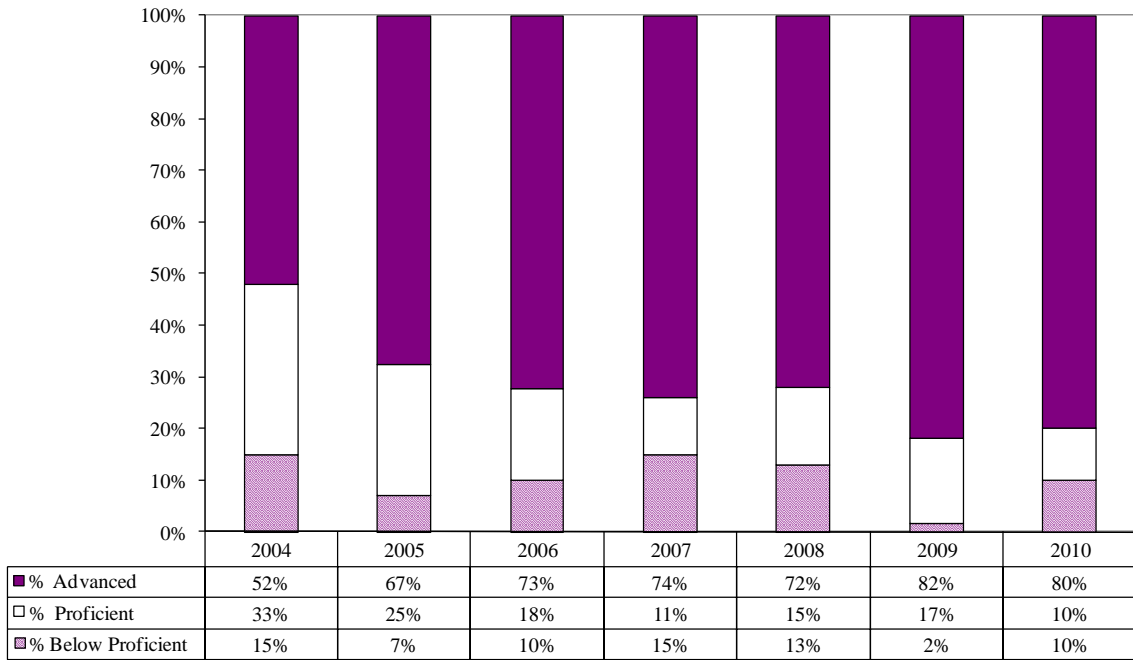
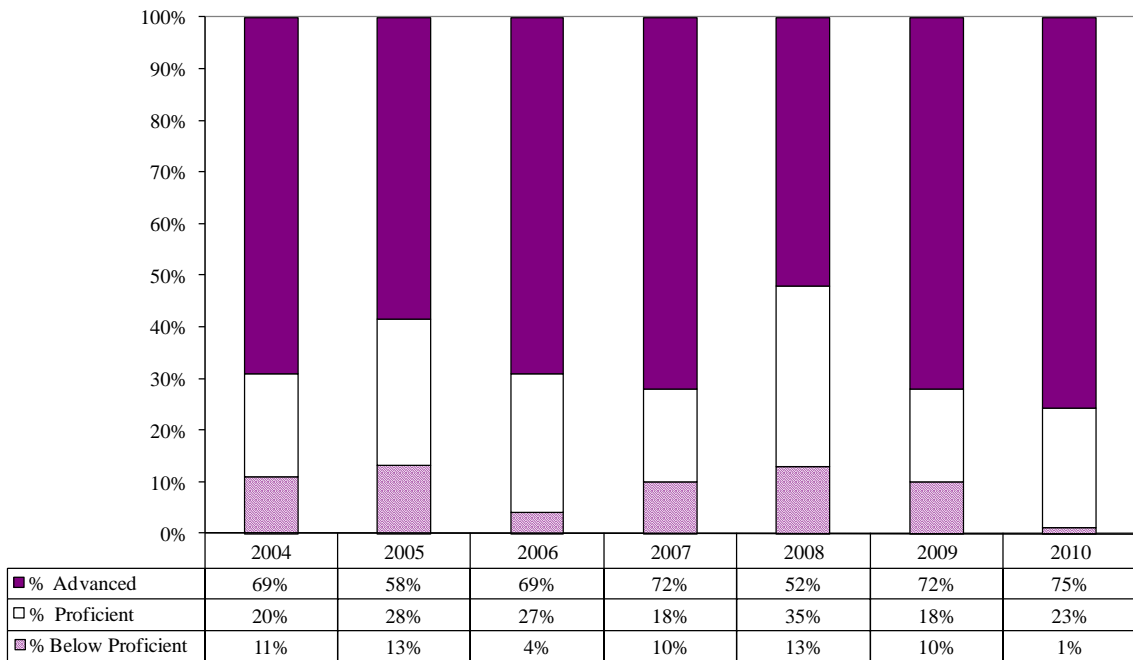


Chart 2.8

**English Language Arts, 2004-10, Beach, Grade 5**



## English Language Arts

Chart 2.9

**English Language Arts, 2004-10, Havens, Grade 2**

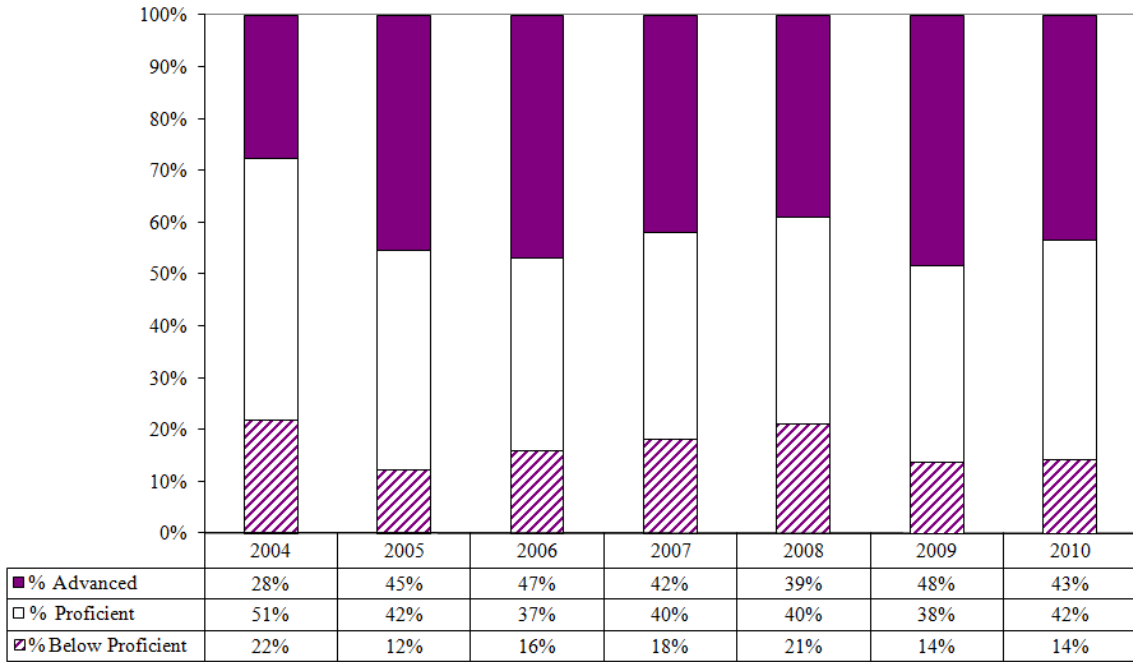
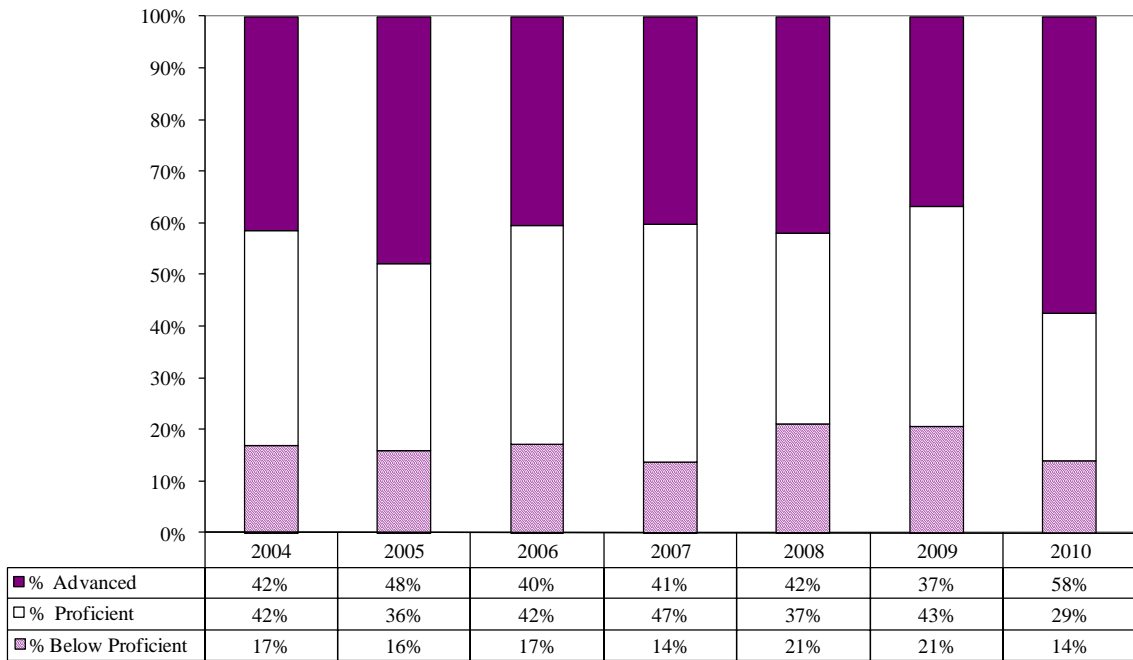


Chart 2.10

**English Language Arts, 2004-10, Havens, Grade 3**



# English Language Arts

Chart 2.11

## English Language Arts, 2004-10, Havens, Grade 4

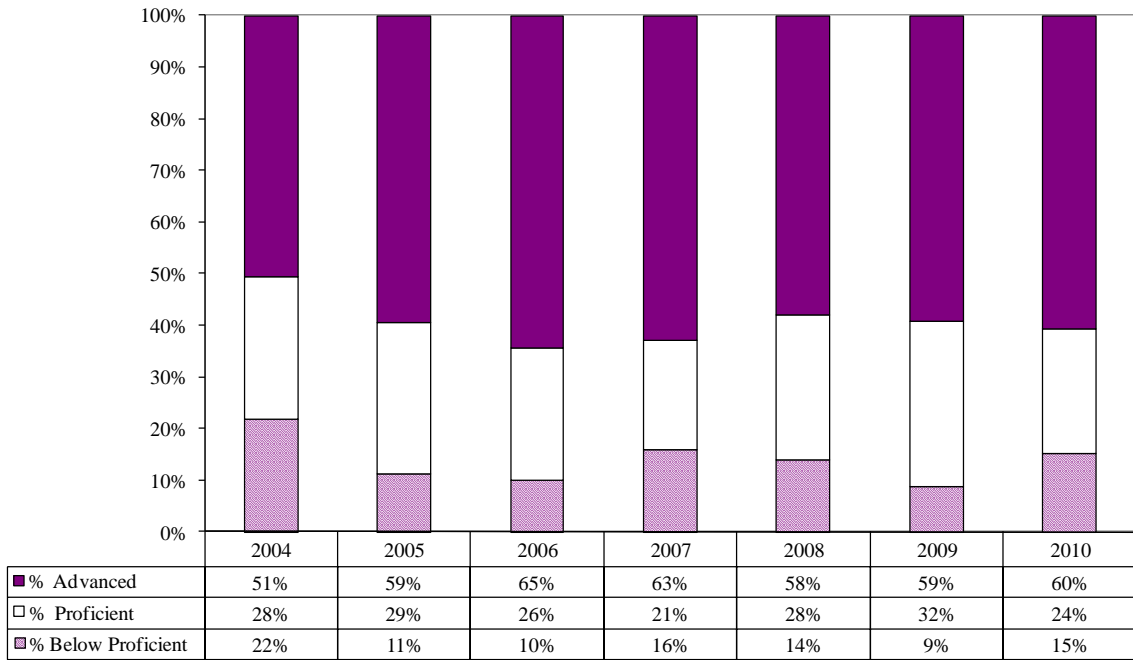
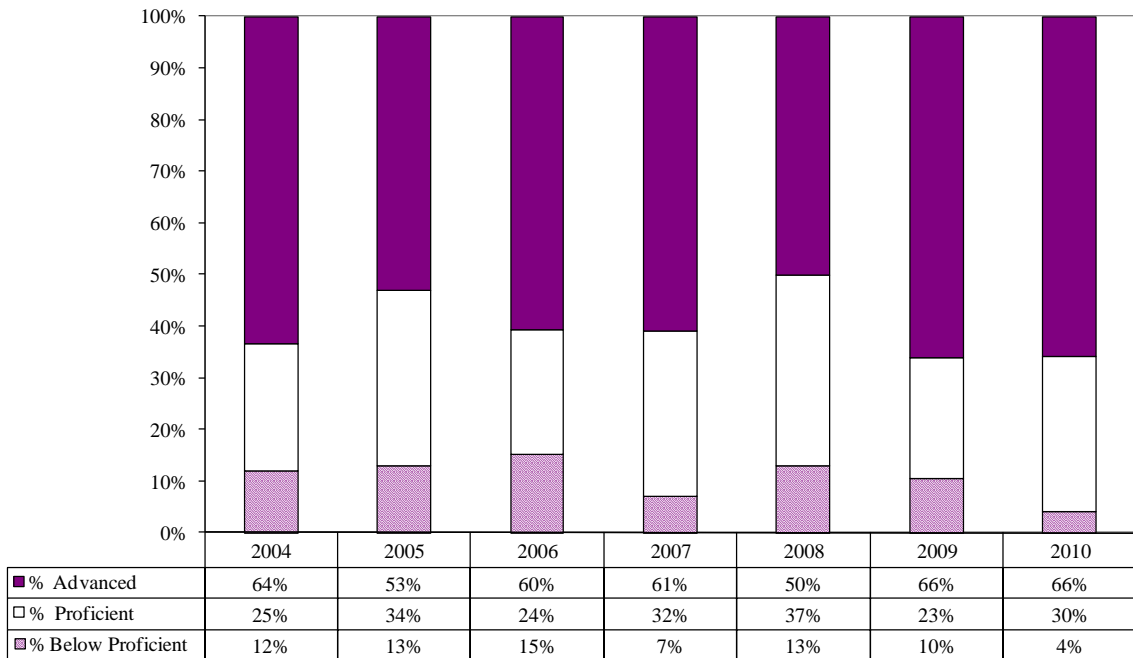


Chart 2.12

## English Language Arts, 2004-10, Havens, Grade 5



# English Language Arts

Chart 2.13

## English Language Arts, 2004-10, Wildwood, Grade 2

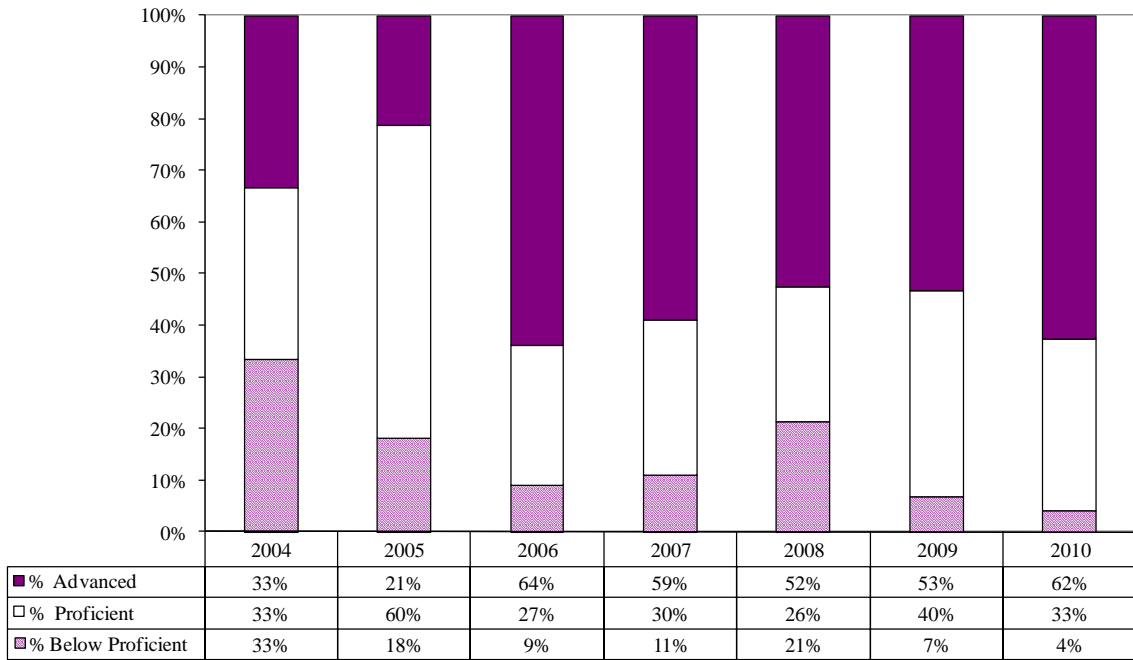
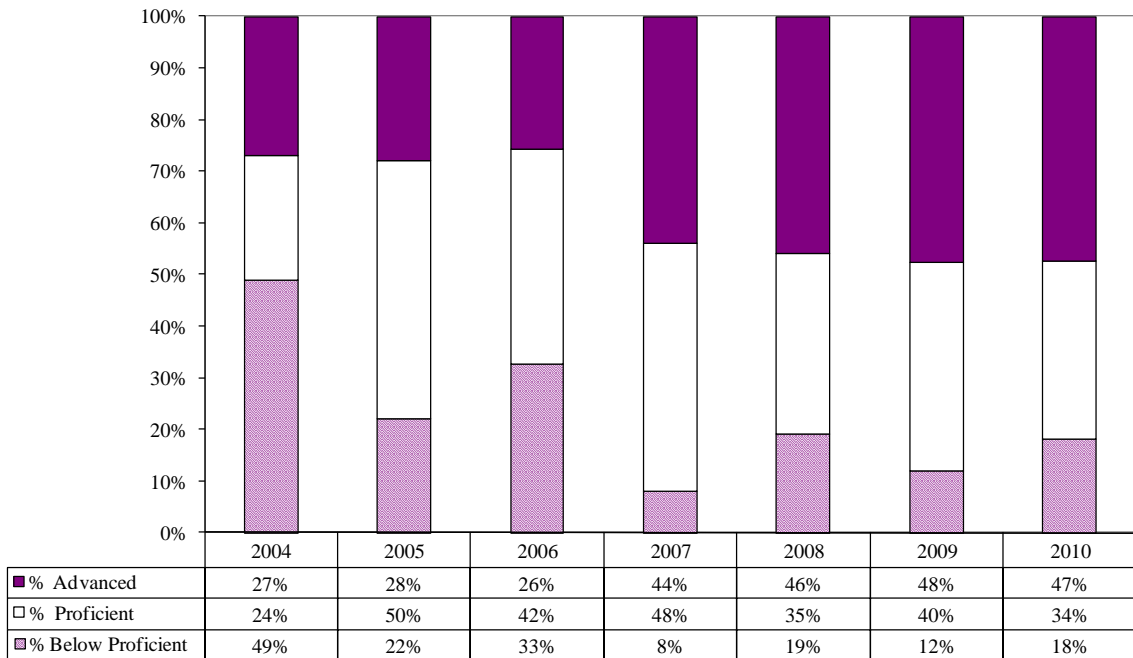


Chart 2.14

## English Language Arts, 2004-10, Wildwood, Grade 3



# English Language Arts

Chart 2.15

## English Language Arts, 2004-10, Wildwood, Grade 4

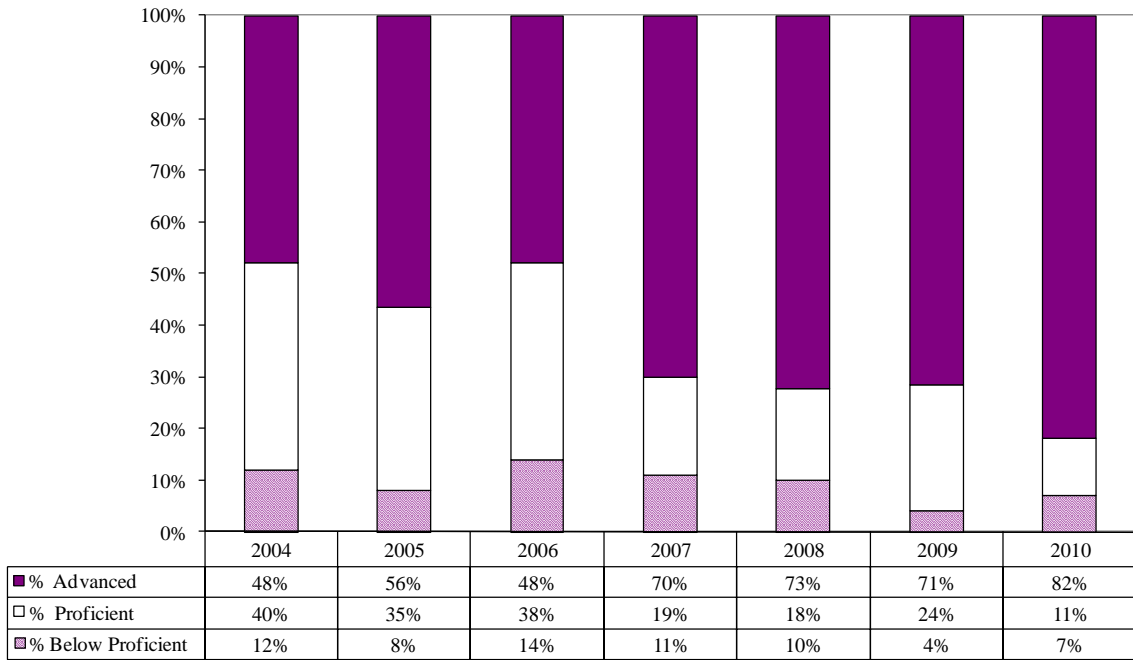
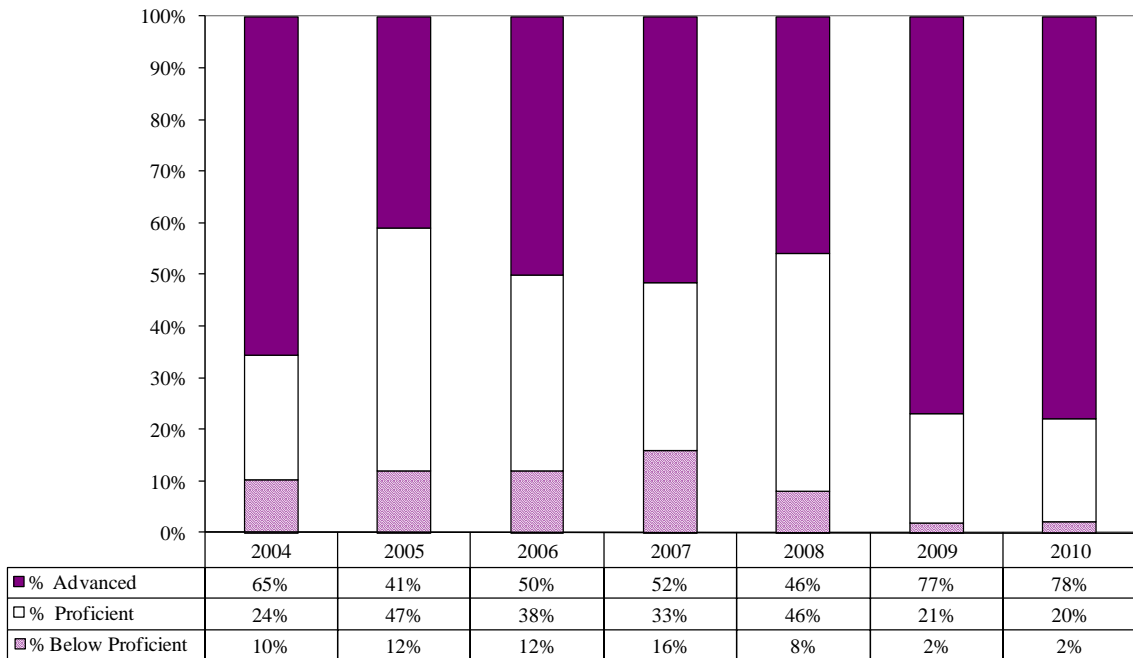


Chart 2.16

## English Language Arts, 2004-10, Wildwood, Grade 5



## English Language Arts

Chart 2.17

**English Language Arts, 2004-10, Grade 6, PMS**

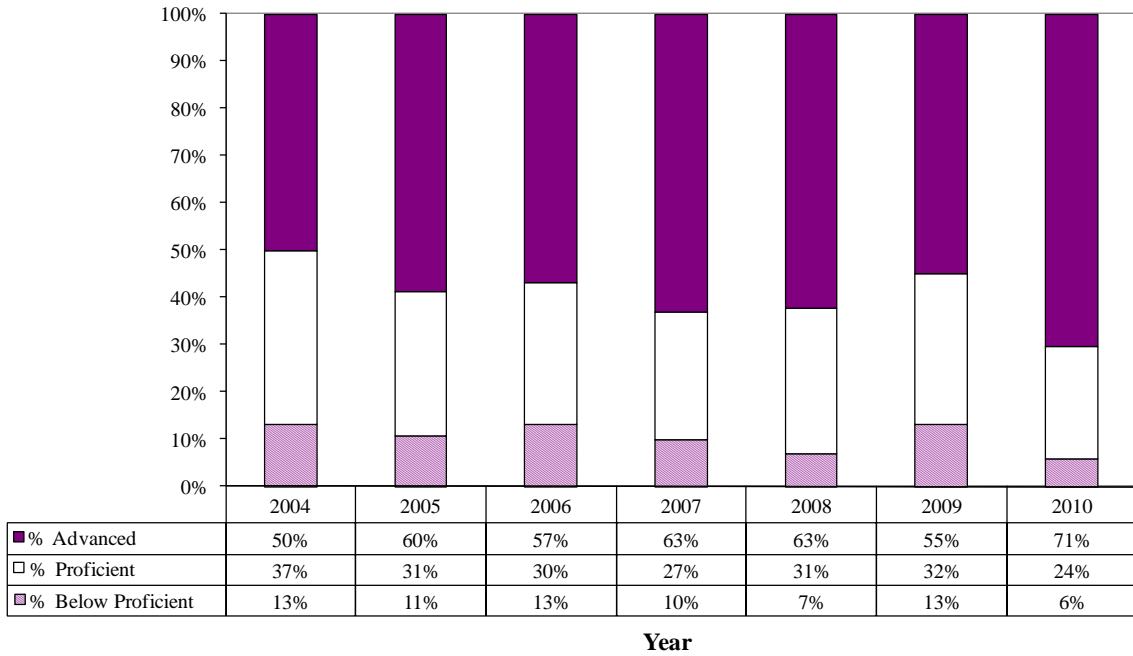
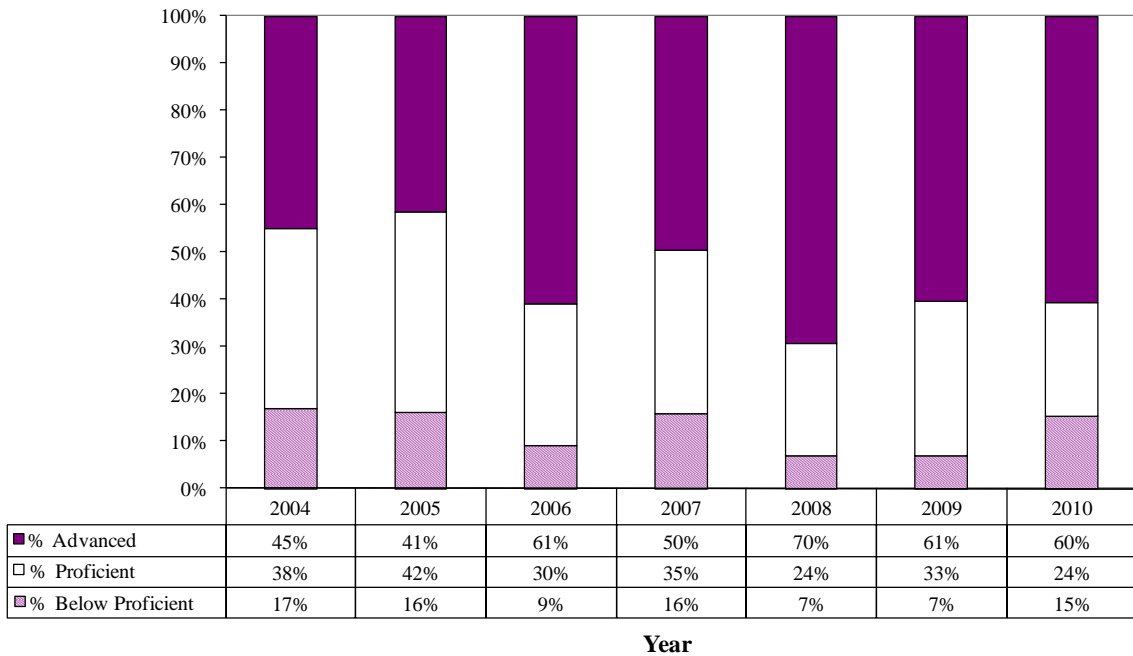


Chart 2.18

**English Language Arts, 2004-10, Grade 7, PMS**



## English Language Arts

Chart 2.19

### English Language Arts, 2004-10, Grade 8, PMS

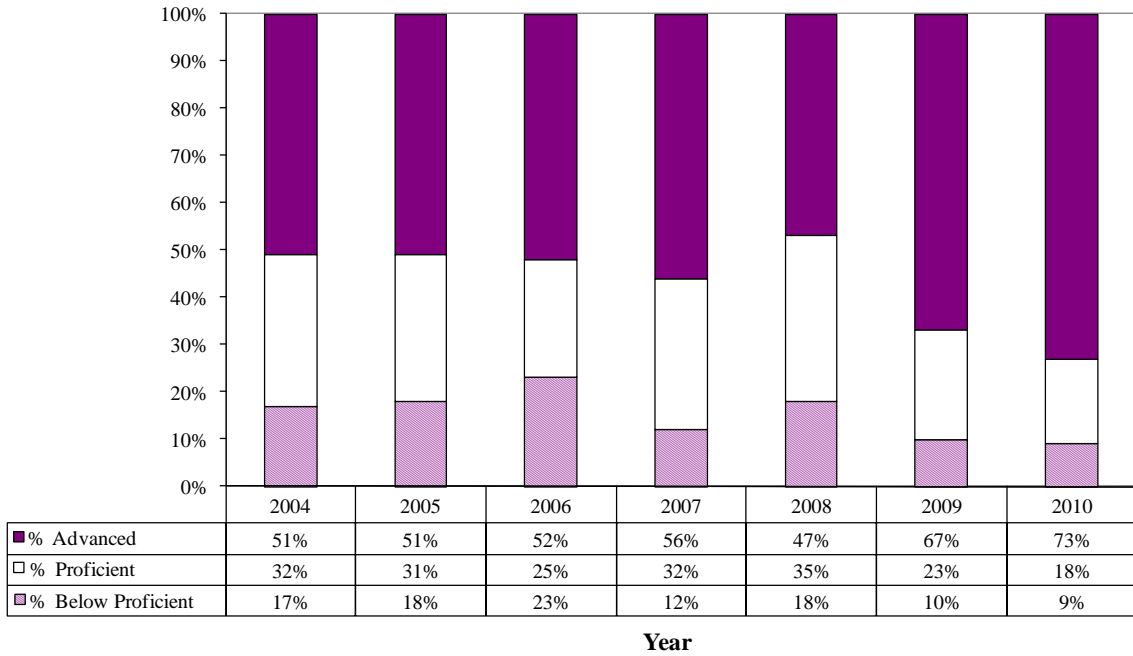
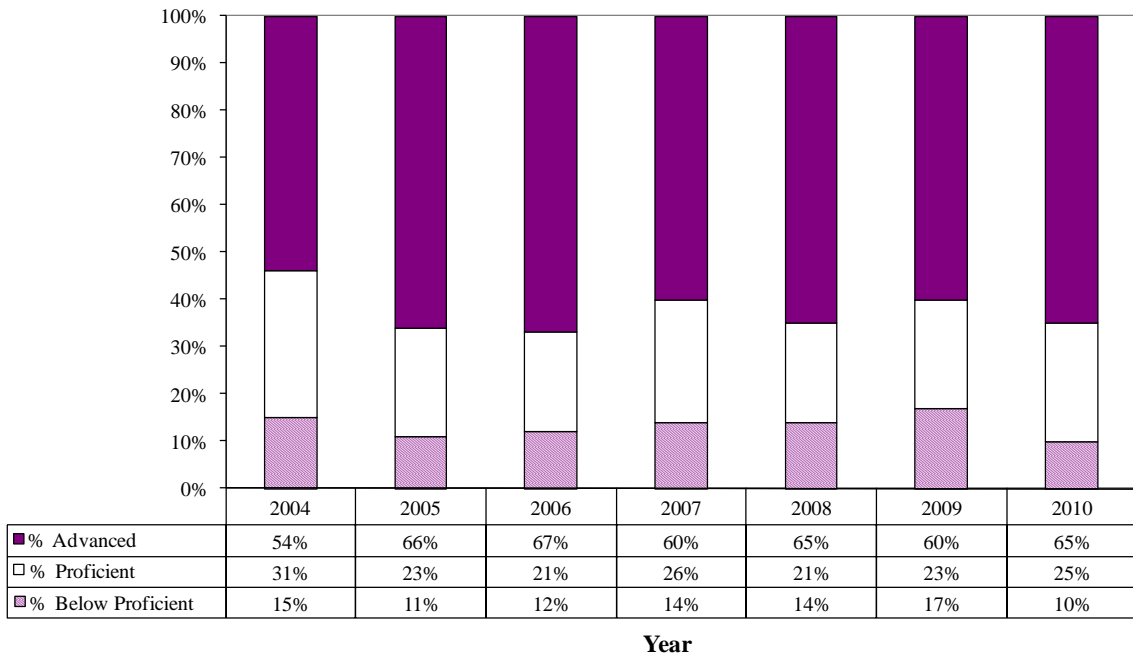


Chart 2.20

### English Language Arts, 2004-10, Grade 9, PUSD



## English Language Arts

Chart 2.21

**English Language Arts, 2004-10, Grade 10, PUSD**

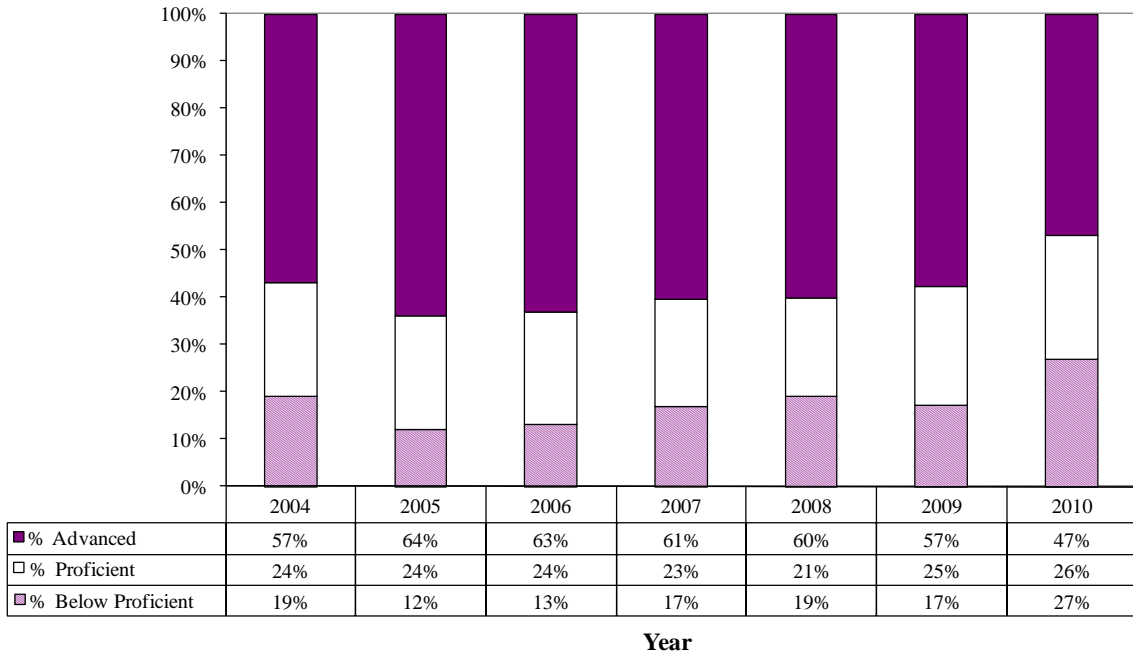
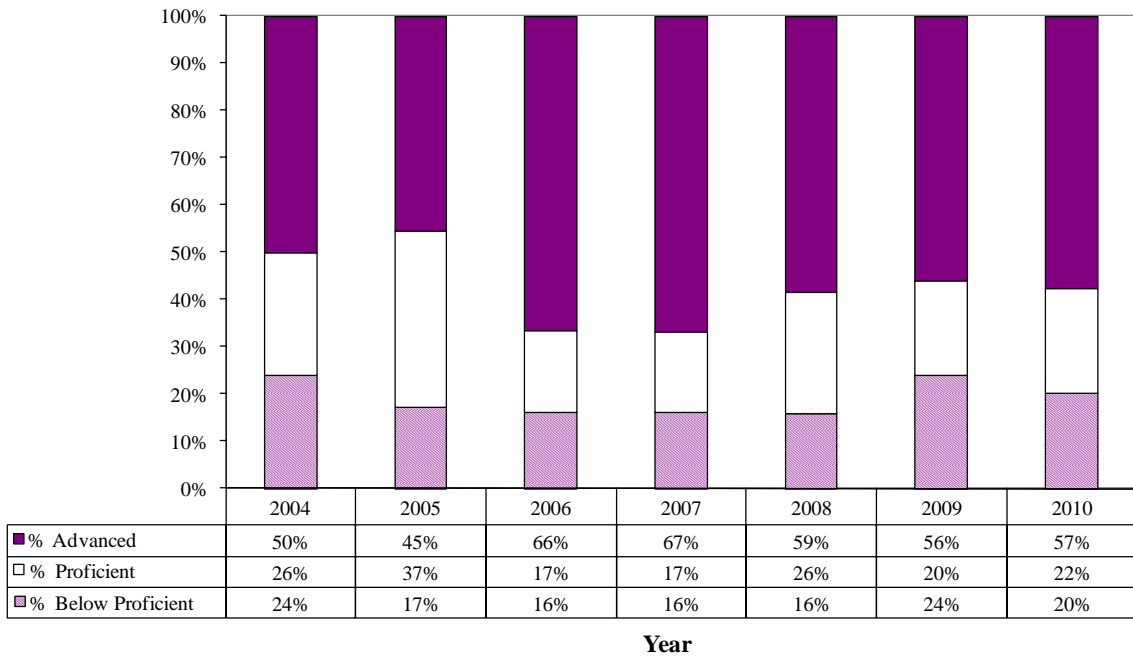


Chart 2.22

**English Language Arts, 2004-10, Grade 11, PUSD**



English Language Arts

Table 12.1– Enrollment and # students with ELA scores, Site x Grade

2010		Grade									
Number of Students		2	3	4	5	6	7	8	9	10	11
Beach	Reported Enrollment	40	60	51	73						
	Students with Scores	40	60	50	73						
Havens	Reported Enrollment	82	66	90	77						
	Students with Scores	81	66	90	77						
WW	Reported Enrollment	45	60	45	51						
	Students with Scores	45	59	44	50						
PMS	Reported Enrollment					188	211	181			
	Students with Scores					185	209	179			
PHS	Reported Enrollment								204	187	195
	Students with Scores								203	180	170
MHS	Reported Enrollment								12	11	17
	Students with Scores								10	10	17

**MATHEMATICS**

*Section 13 – Mathematics, 2004-2010, Grades 2-7, Year x Grade*

Chart 13.1

**Mathematics, 2004, PUSD**

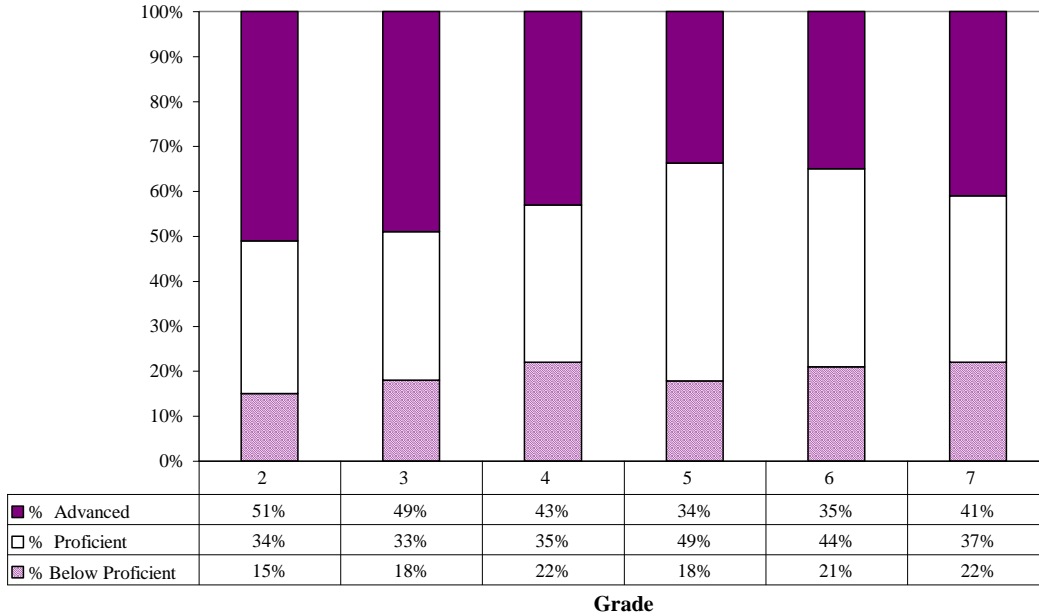
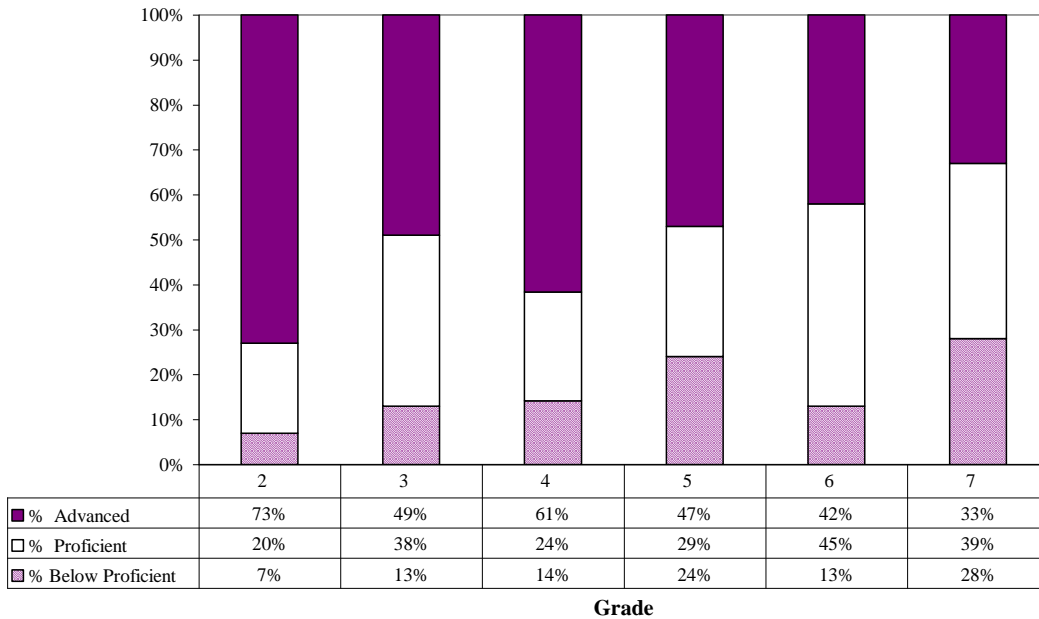


Chart 13.2

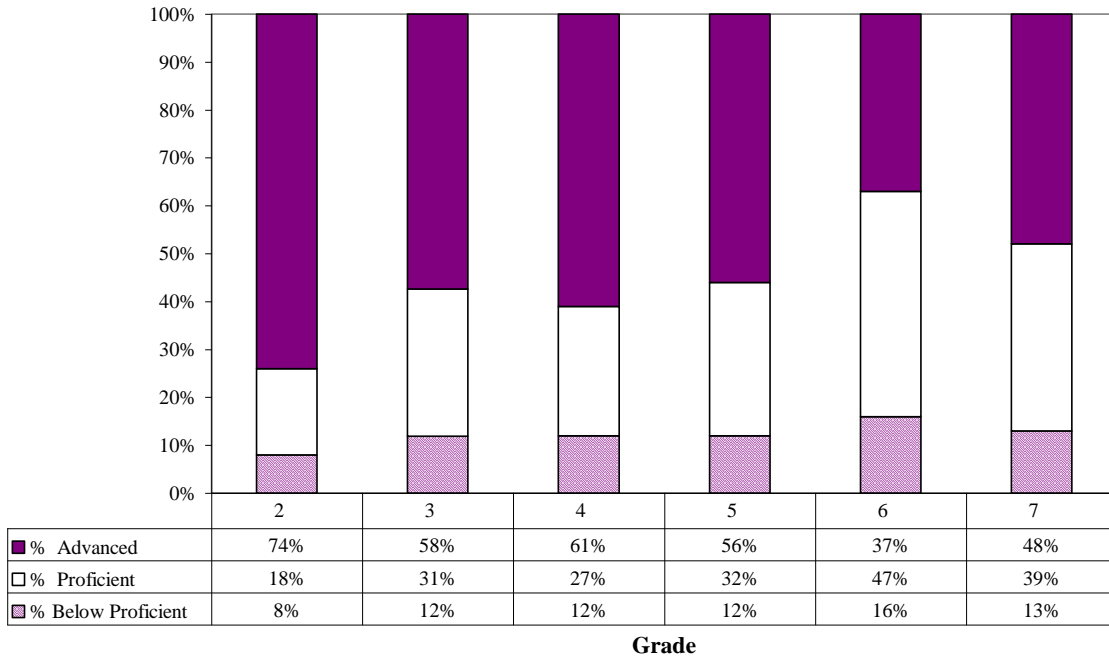
**Mathematics, 2005, PUSD**



# Mathematics

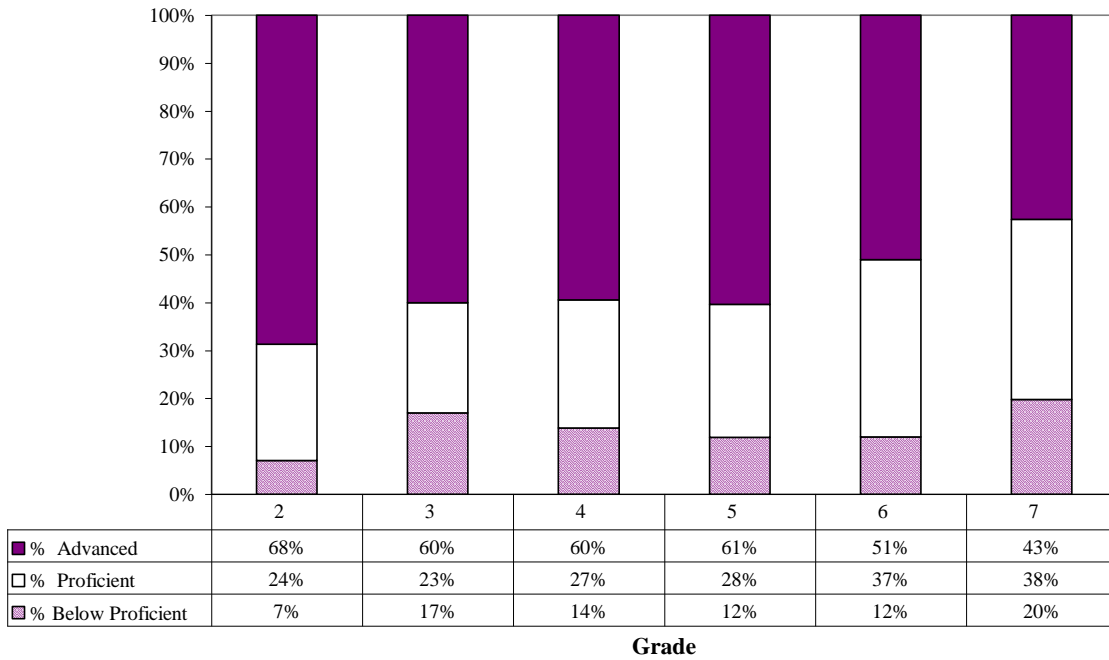
## Chart 13.3

### Mathematics, 2006, PUSD



## Chart 13.4

### Mathematics, 2007, PUSD



# Mathematics

Chart 13.5

## Mathematics, 2008, PUSD

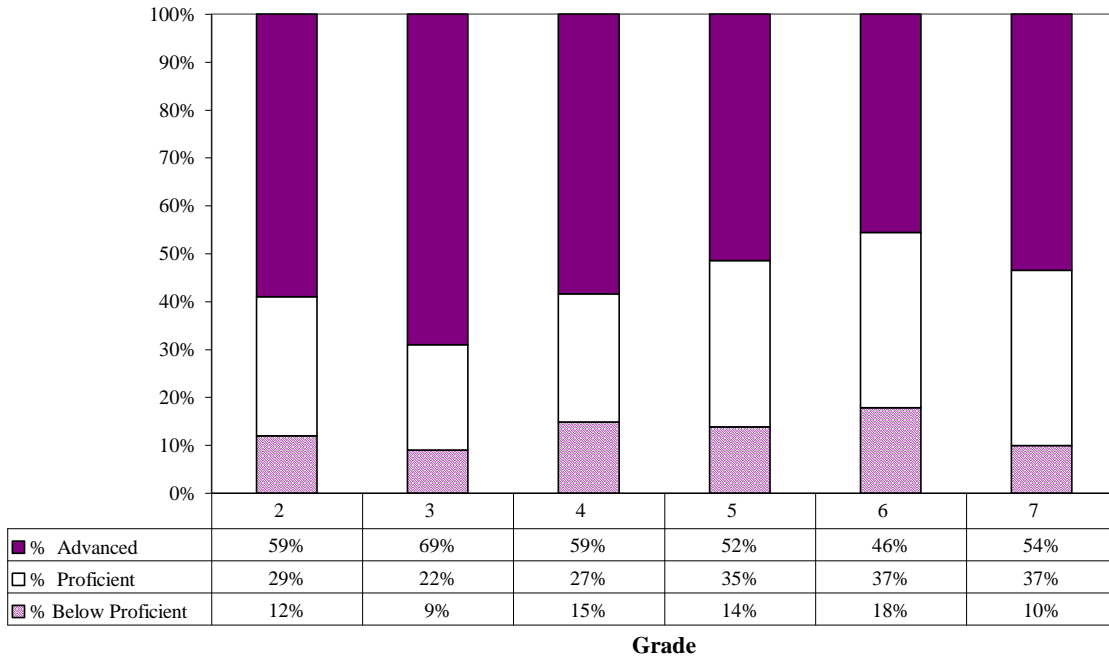
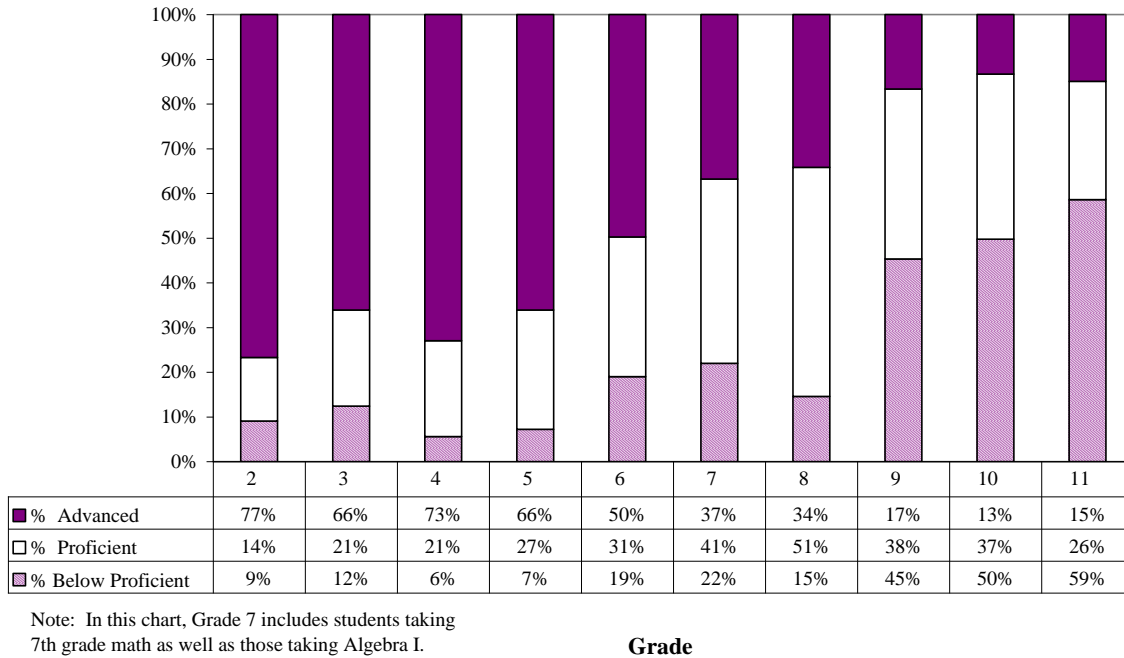


Chart 13.6

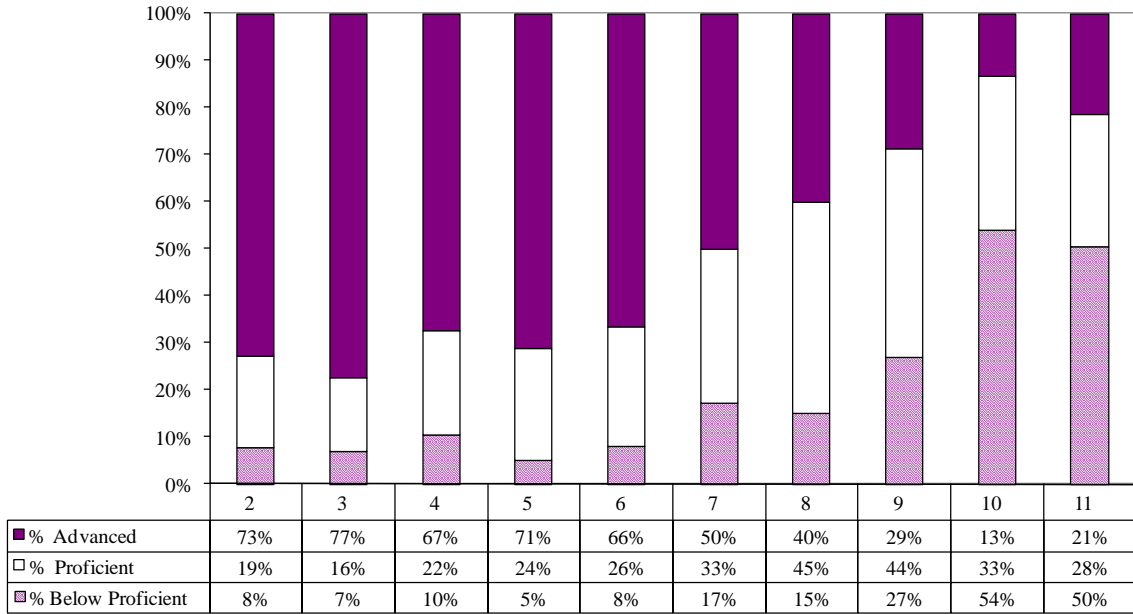
## Mathematics, 2009, PUSD



# Mathematics

Chart 13.7

## Mathematics, 2010, PUSD



Note: In this chart, Grade 7 includes students taking 7th grade math as well as those taking Algebra I.

**Grade**

Mathematics

Section 14 – Mathematics, 2004-2010, Grades 2-7, Grade x Year x Site

Chart 14.1

Mathematics, 2004-10, Grade 2, PUSD

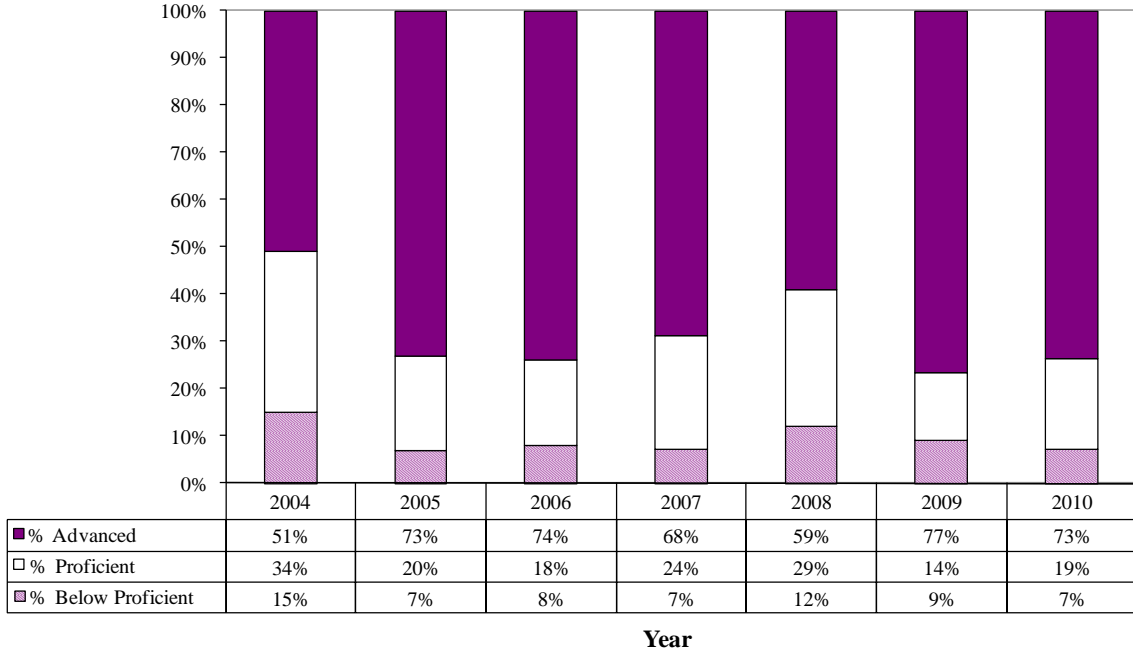
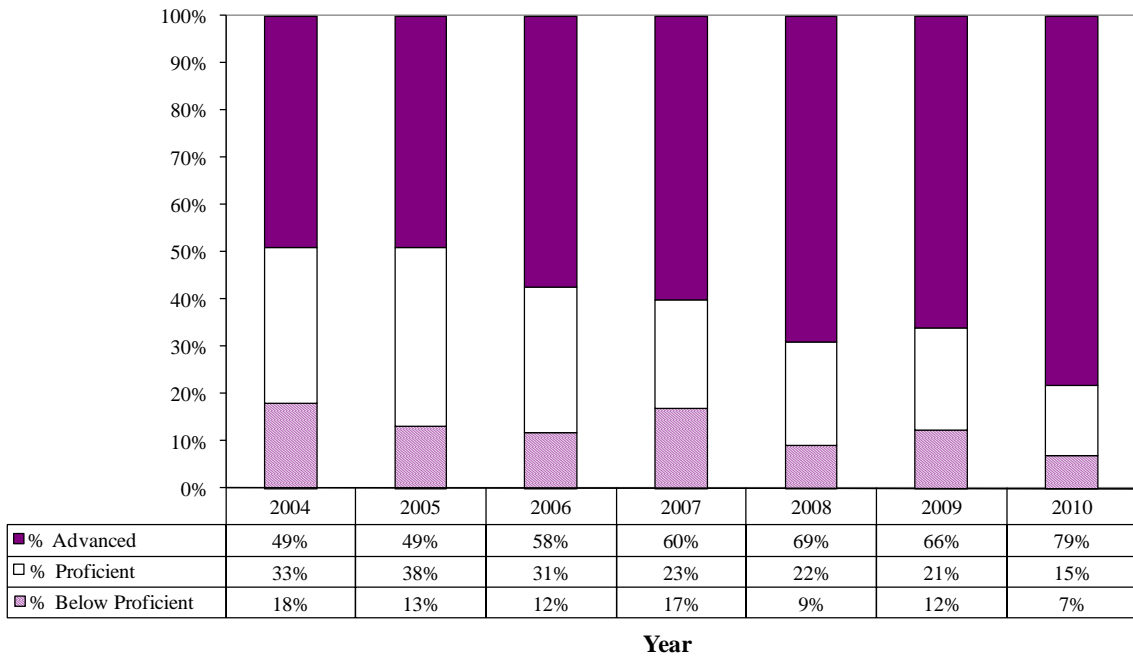


Chart 14.2

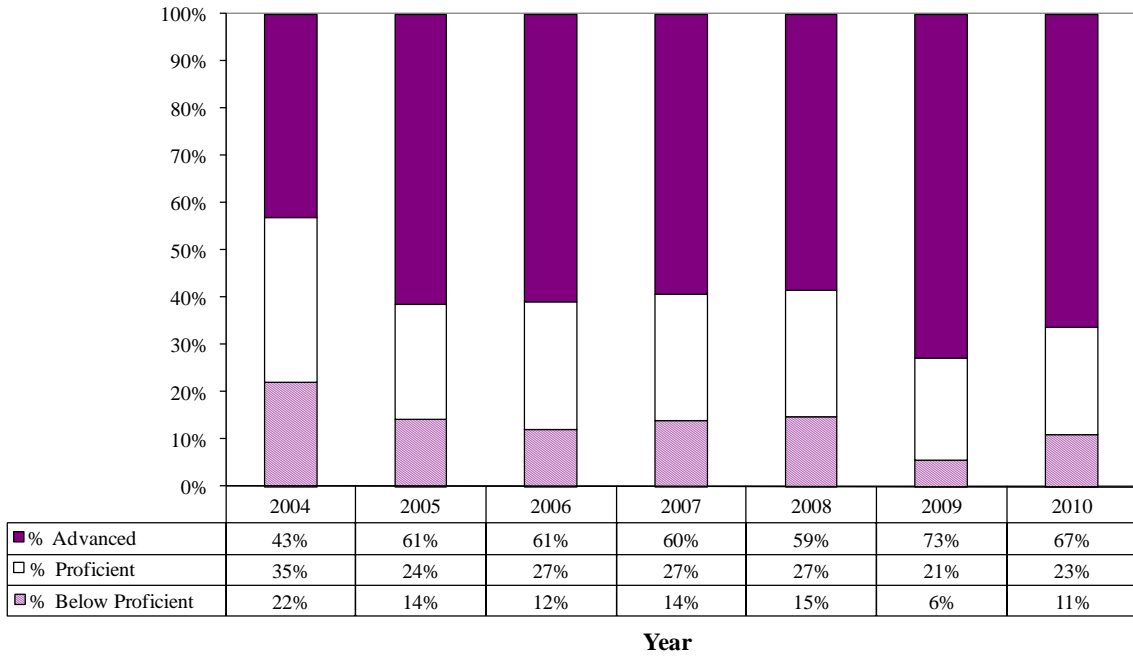
Mathematics, 2004-10, Grade 3, PUSD



# Mathematics

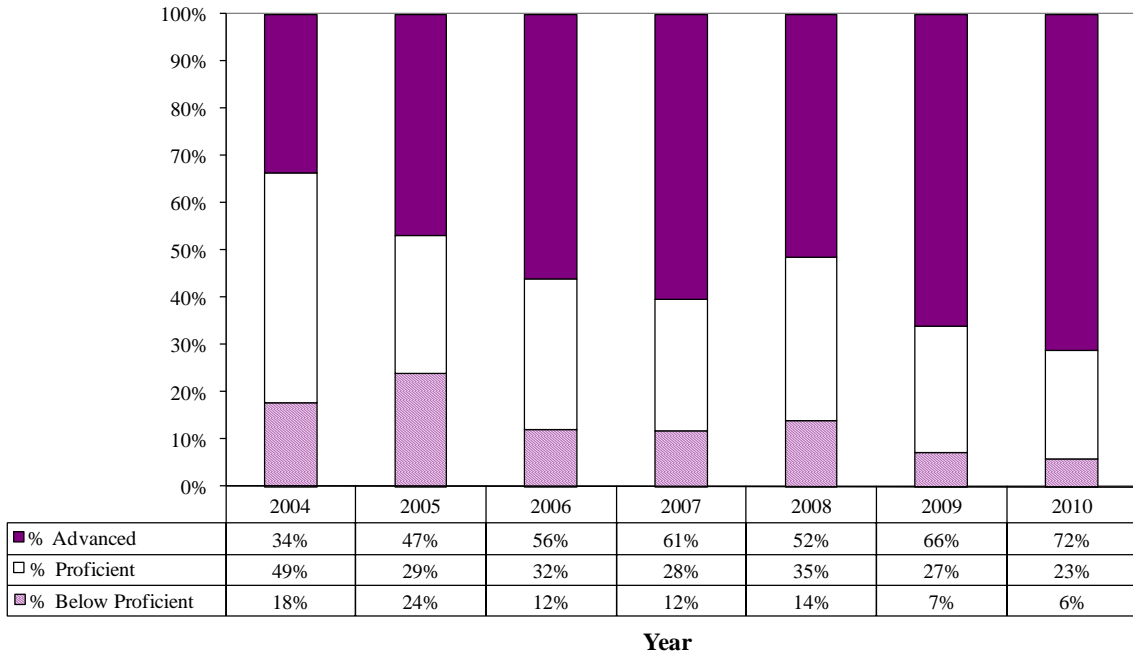
## Chart 14.3

### Mathematics, 2004-10, Grade 4, PUSD



## Chart 14.4

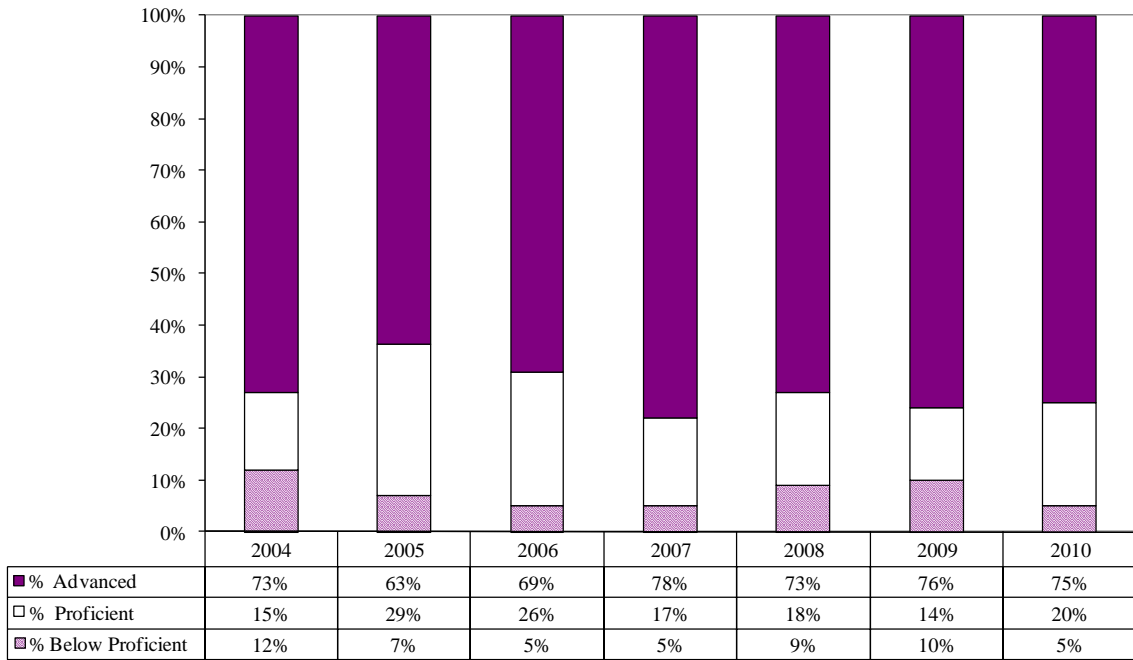
### Mathematics, 2004-10, Grade 5, PUSD



# Mathematics

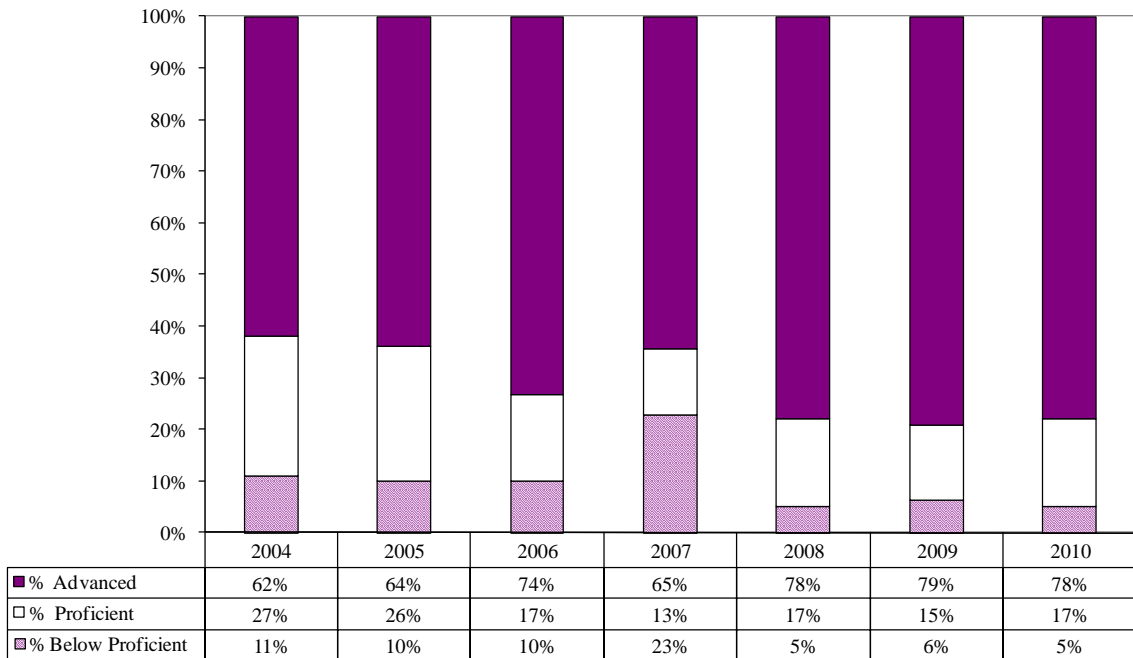
## Chart 14.5

### Mathematics, 2004-10, Beach, Grade 2



## Chart 14.6

### Mathematics, 2004-10, Beach, Grade 3



# Mathematics

Chart 14.7

## Mathematics, 2004-10, Beach, Grade 4

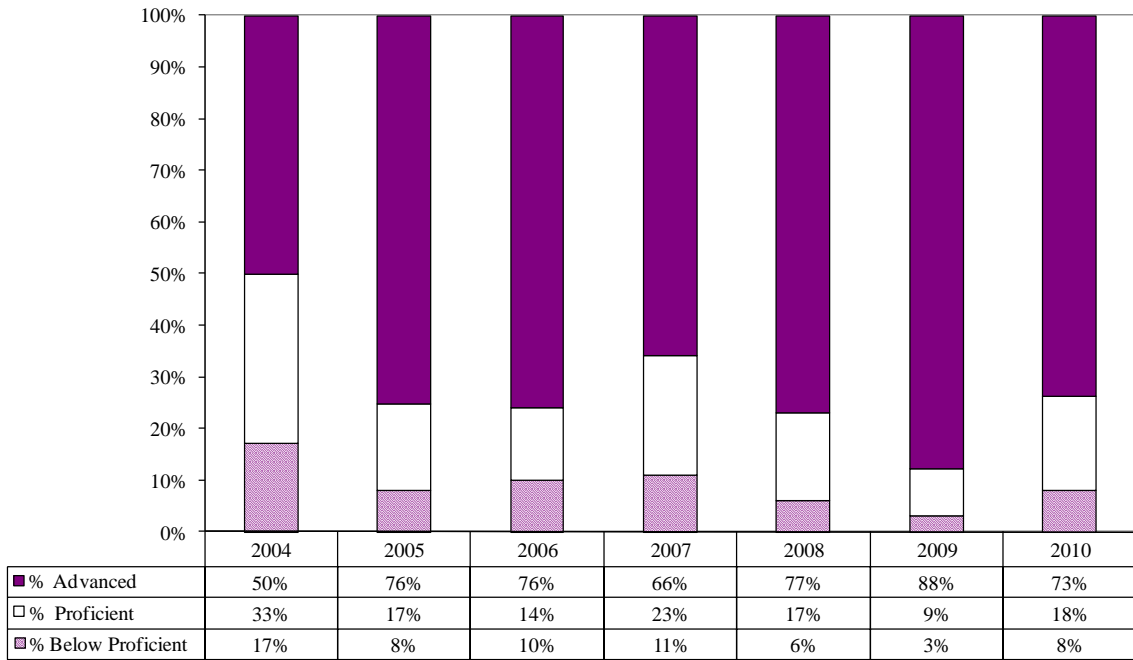
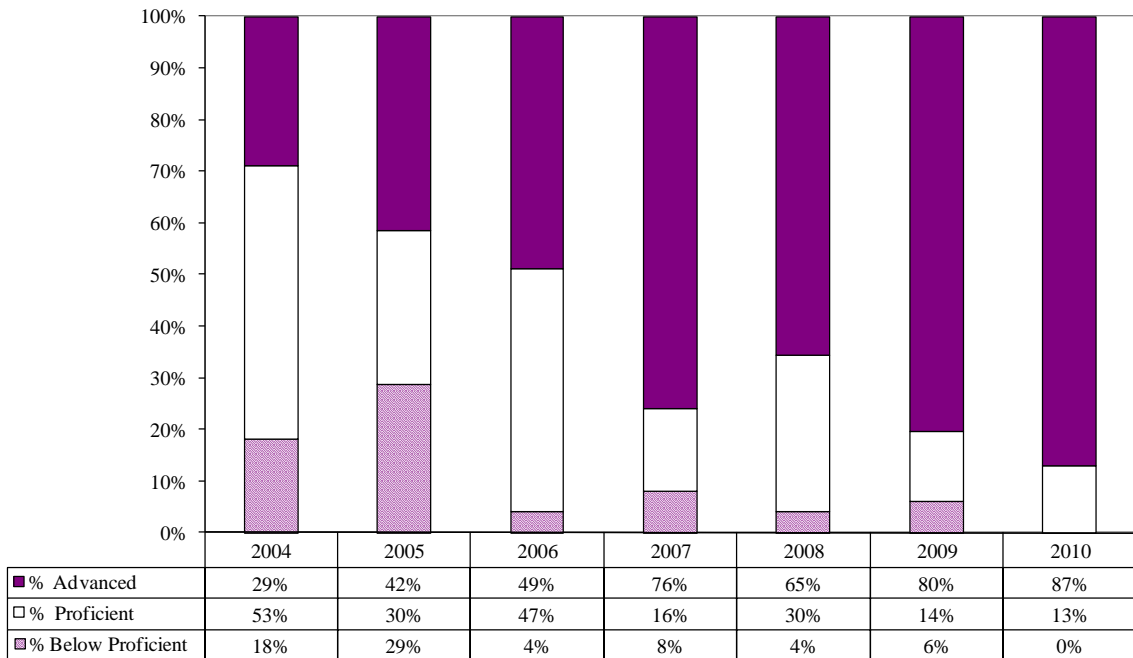


Chart 14.8

## Mathematics, 2004-10, Beach, Grade 5



# Mathematics

Chart 14.9

## Mathematics, 2004-10, Havens, Grade 2

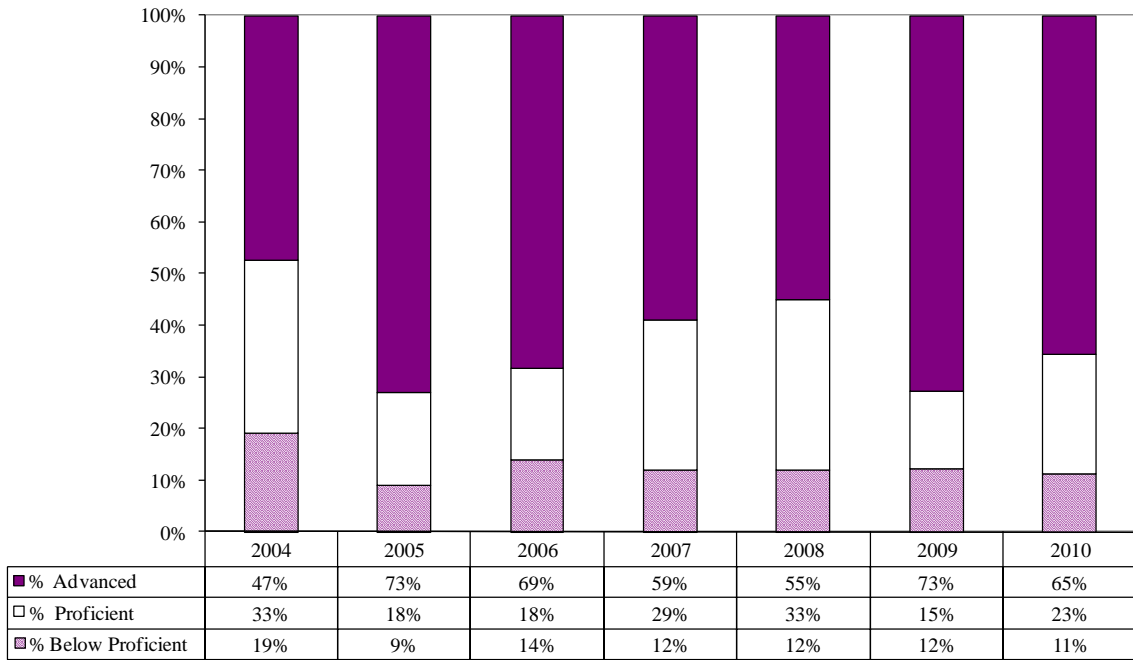
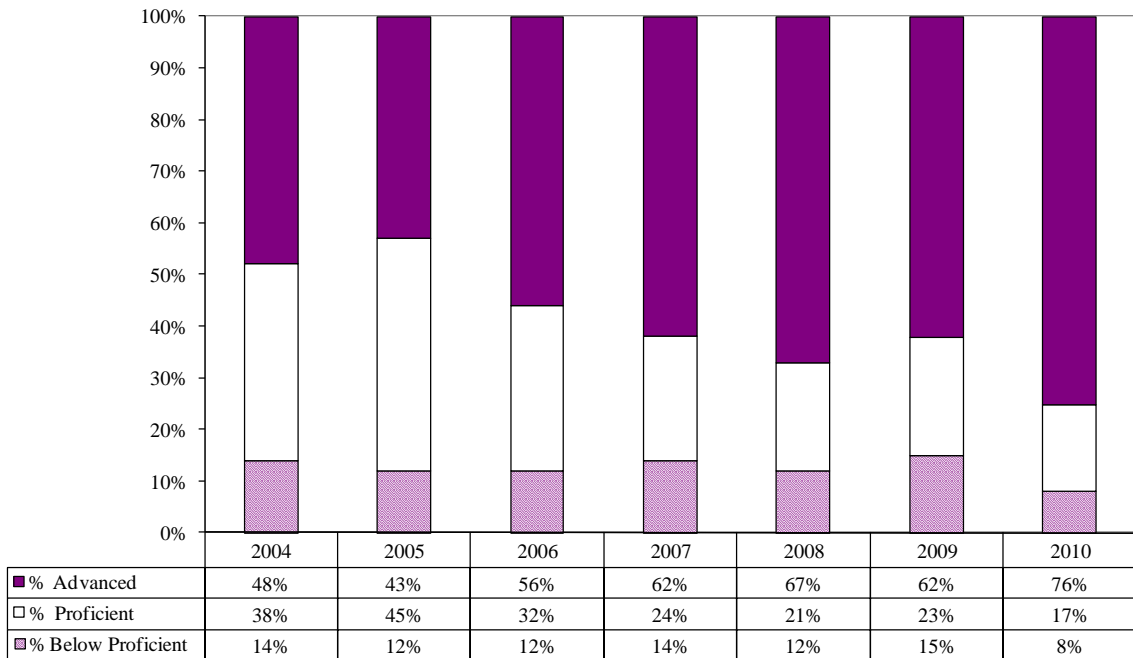


Chart 14.10

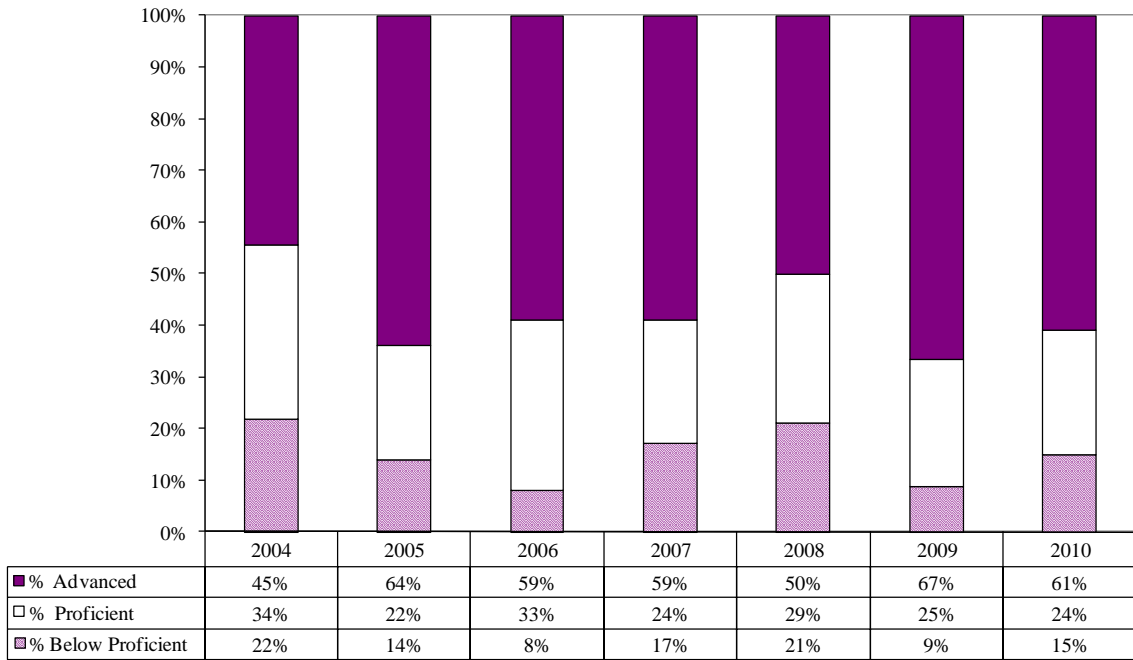
## Mathematics, 2004-10, Havens, Grade 3



# Mathematics

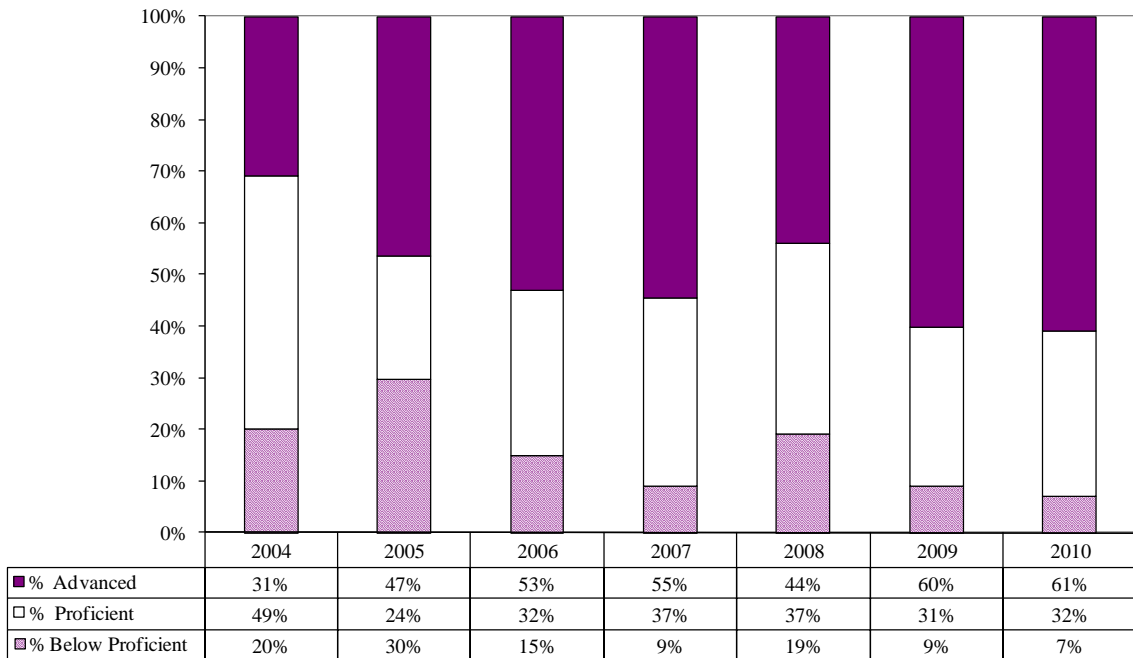
## Chart 14.11

### Mathematics, 2004-10, Havens, Grade 4



## Chart 14.12

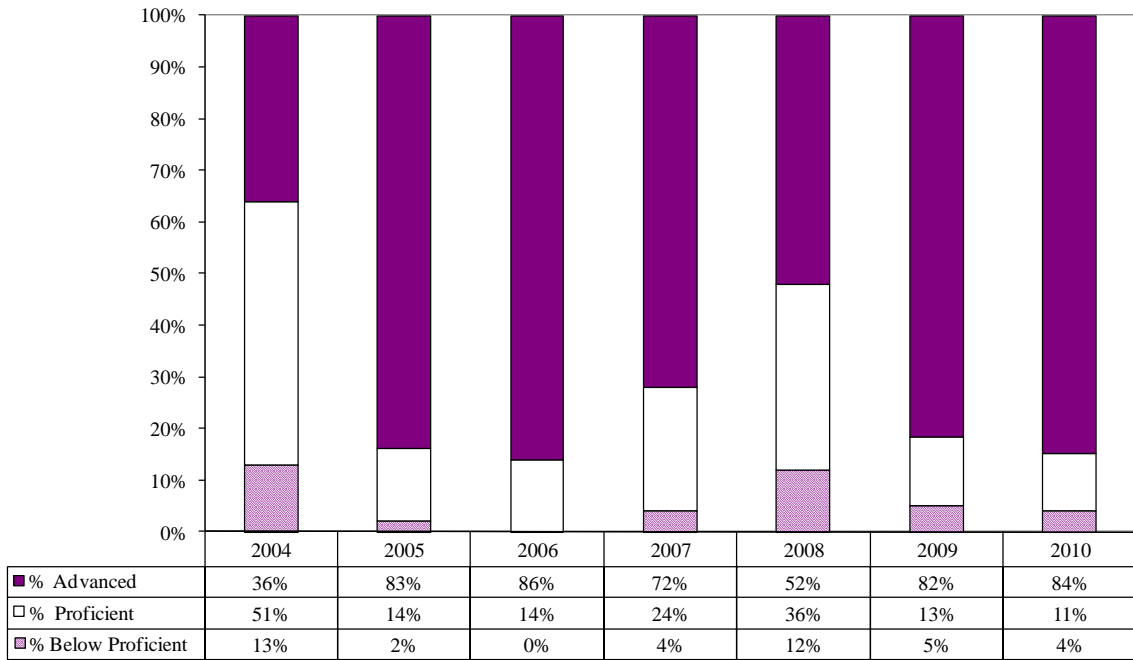
### Mathematics, 2004-10, Havens, Grade 5



# Mathematics

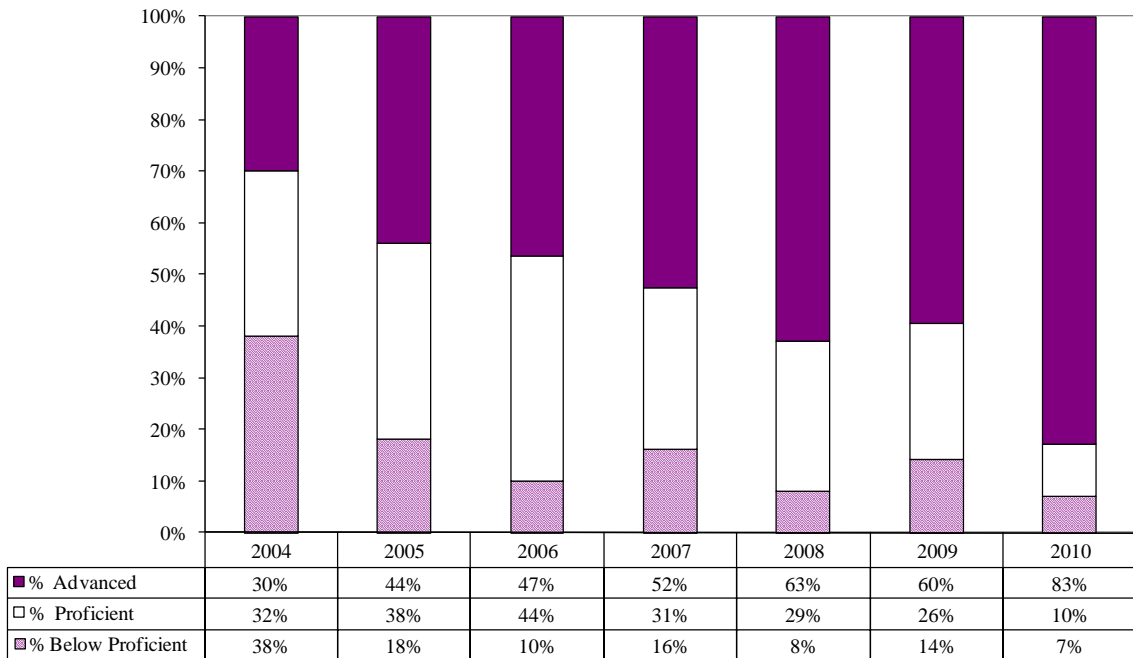
## Chart 14.13

### Mathematics, 2004-10, Wildwood, Grade 2



## Chart 14.14

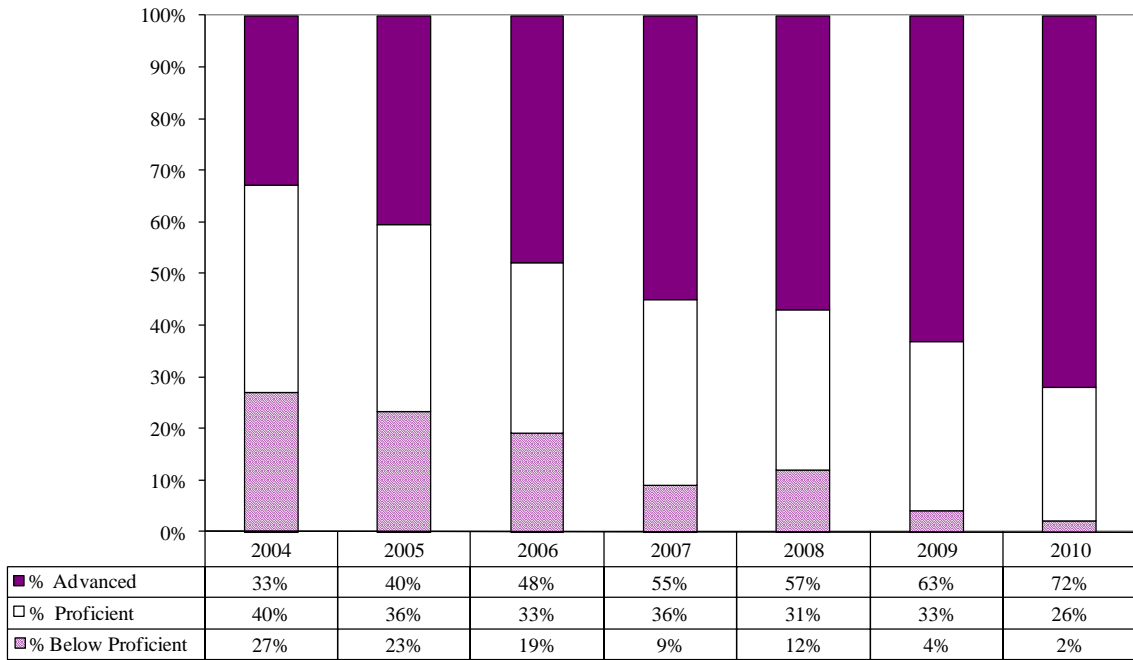
### Mathematics, 2004-10, Wildwood, Grade 3



# Mathematics

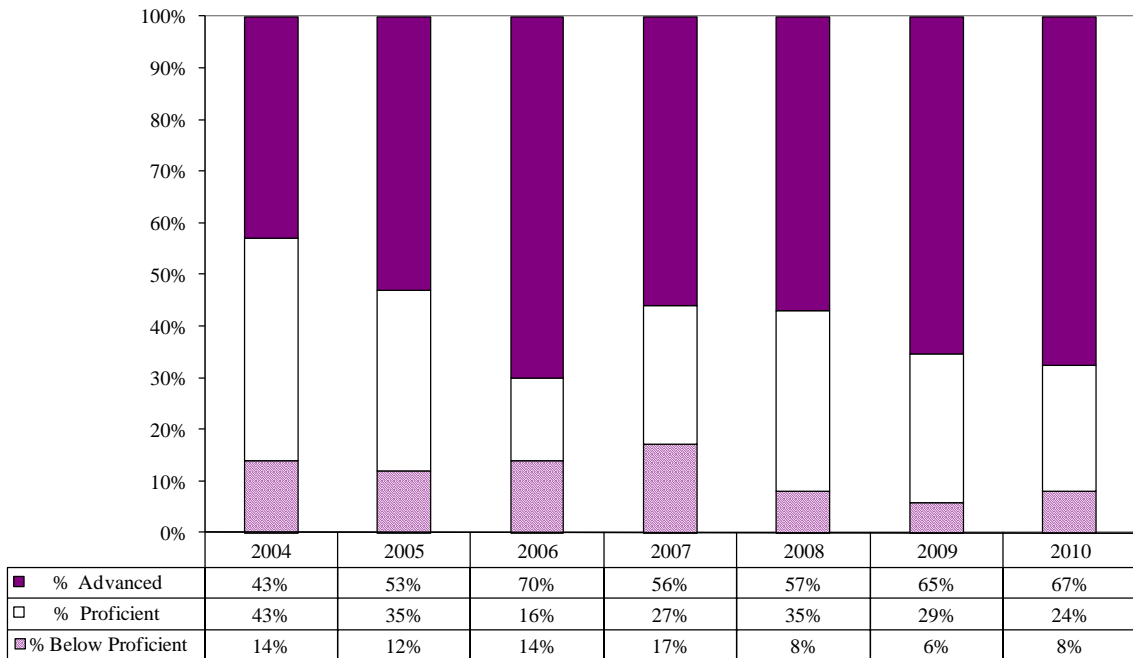
## Chart 14.15

### Mathematics, 2004-10, Wildwood, Grade 4



## Chart 14.16

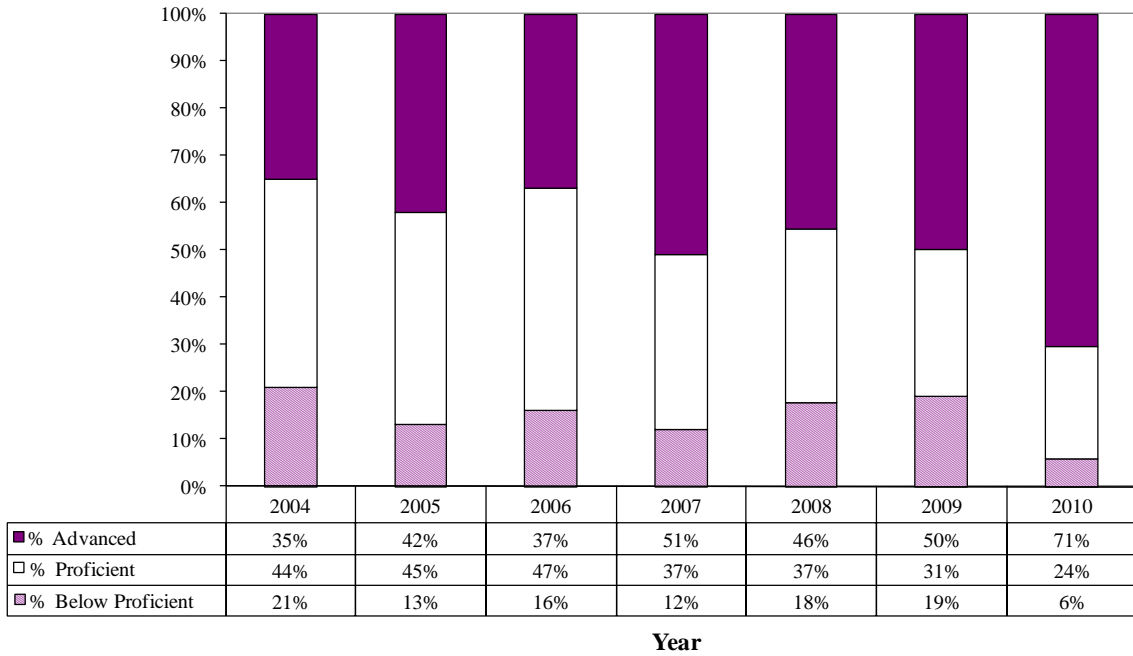
### Mathematics, 2004-10, Wildwood, Grade 5



# Mathematics

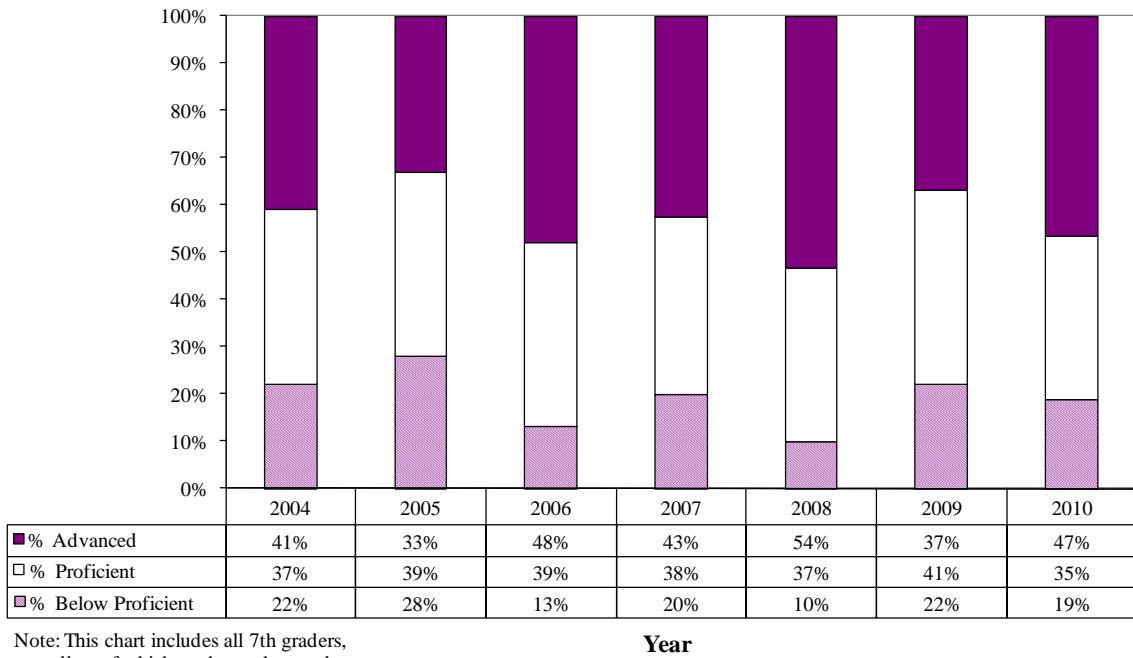
## Chart 14.17

### Mathematics, 2004-10, Grade 6, PMS



## Chart 14.18

### Mathematics, 2004-10, Grade 7, PMS



Note: This chart includes all 7th graders, regardless of which math test they took.

# Mathematics

## Section 15 - – Mathematics, 2004-2010 Test x Year, 2010 Test x Site, & GATE

Chart 15.1 (categorized as a test in 2009)

### Mathematics, CST Grade 7, 2004-10, PMS

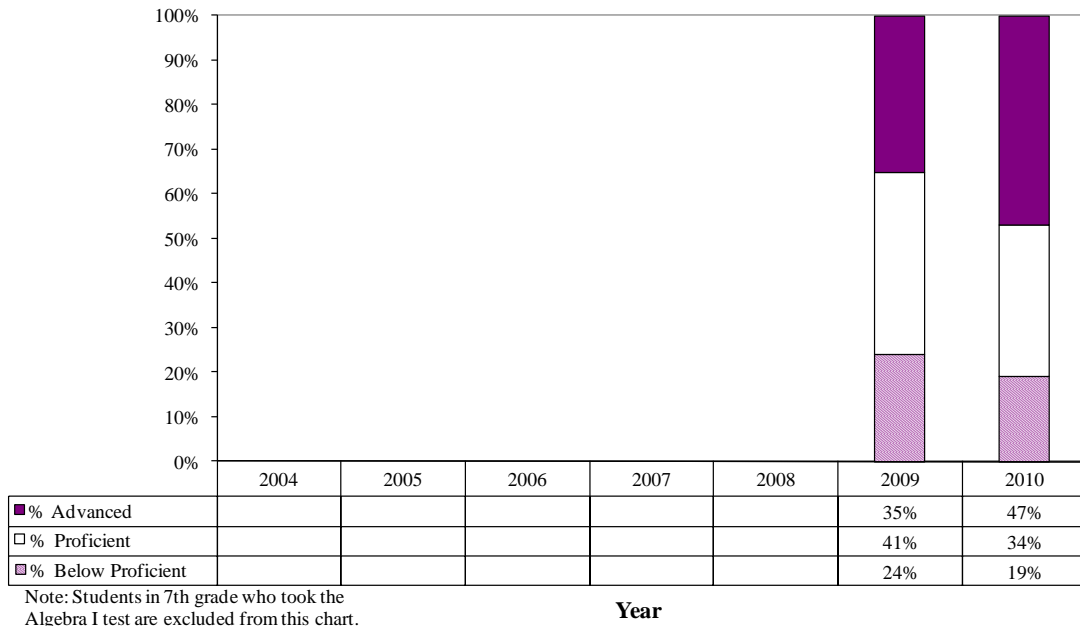
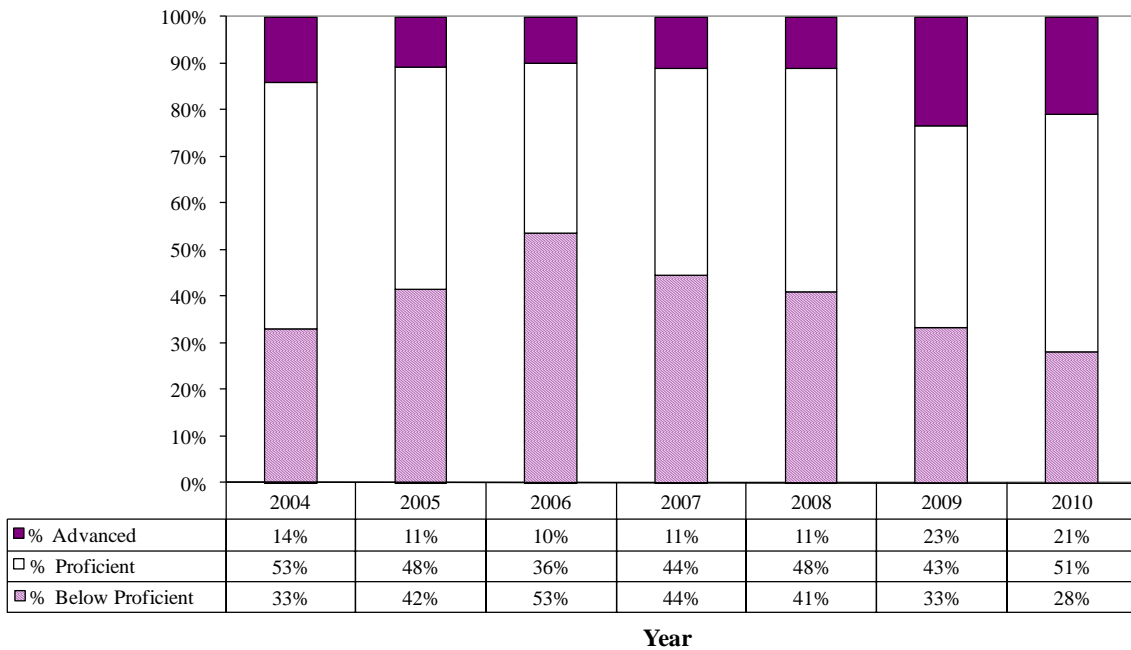


Chart 15.2

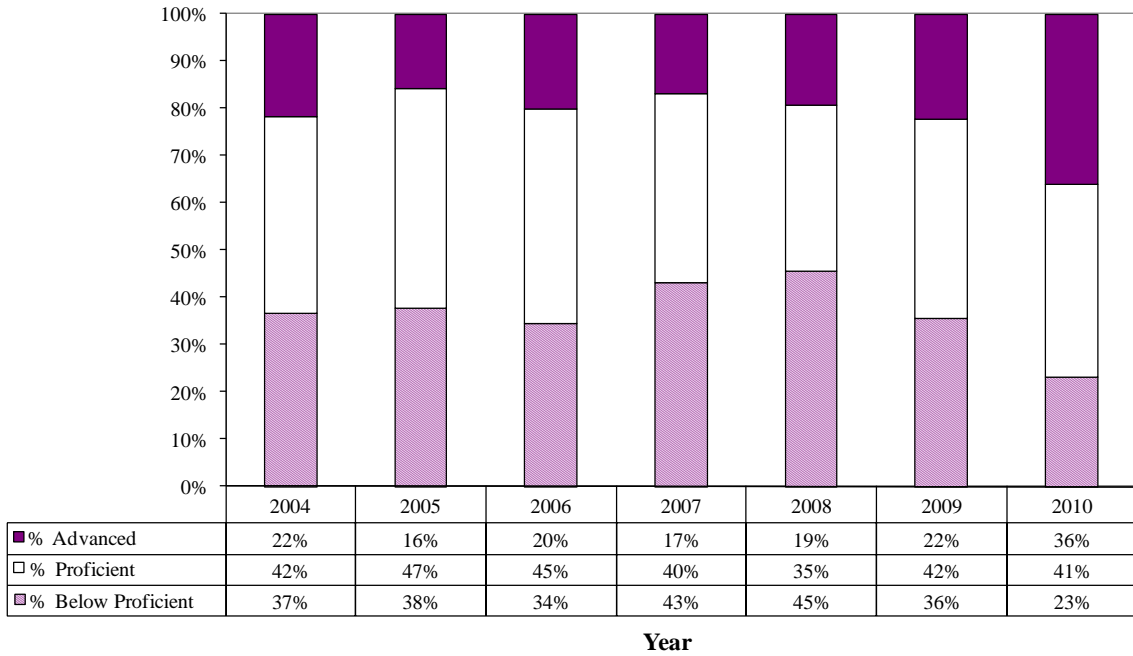
### General Math (Grade 6 & 7 Standards), 2004-10, PUSD



# Mathematics

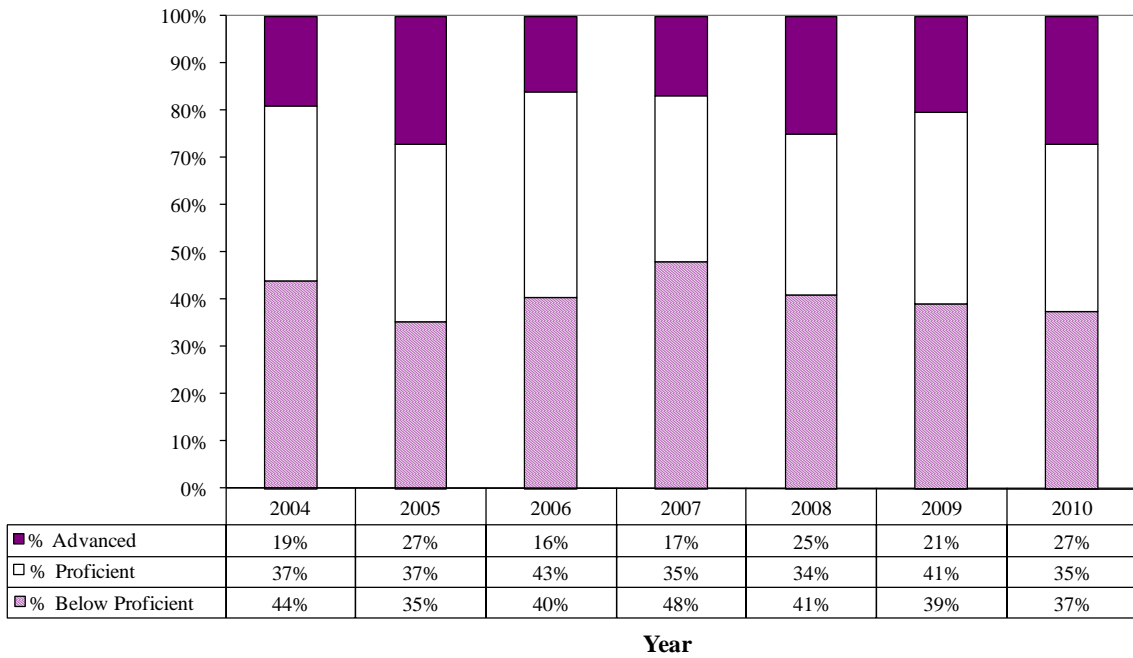
## Chart 15.3

### Mathematics, Algebra I, 2004-10, PUSD



## Chart 15.4

### Mathematics, Geometry, 2004-10, PUSD



# Mathematics

Chart 15.5

## Mathematics, Algebra II, 2004-10, PUSD

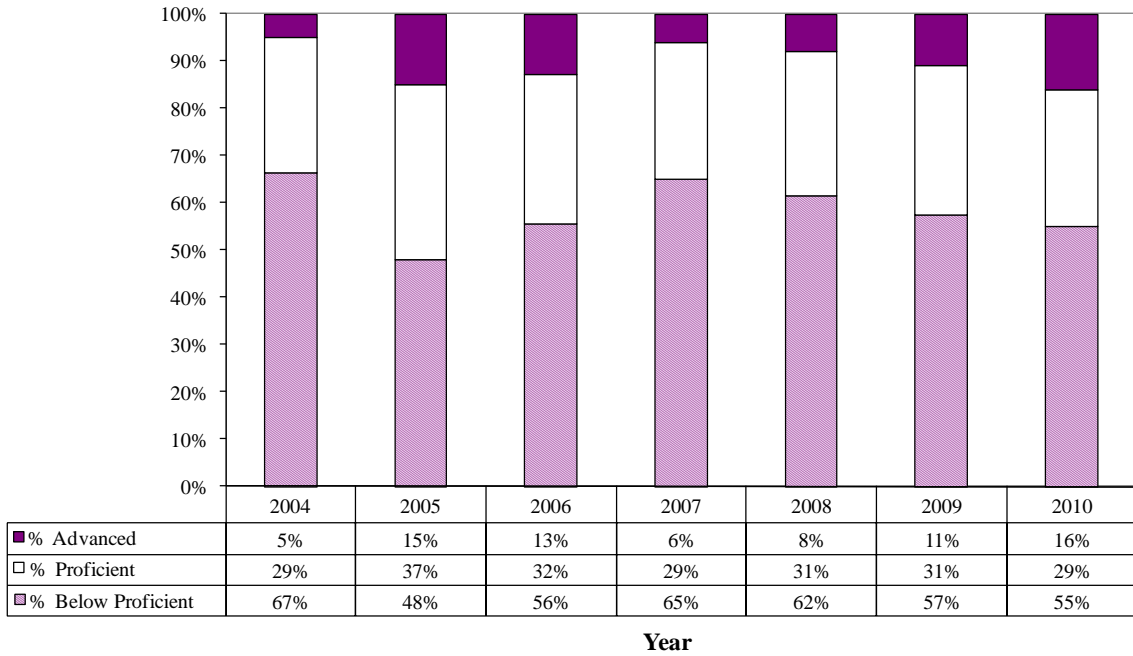
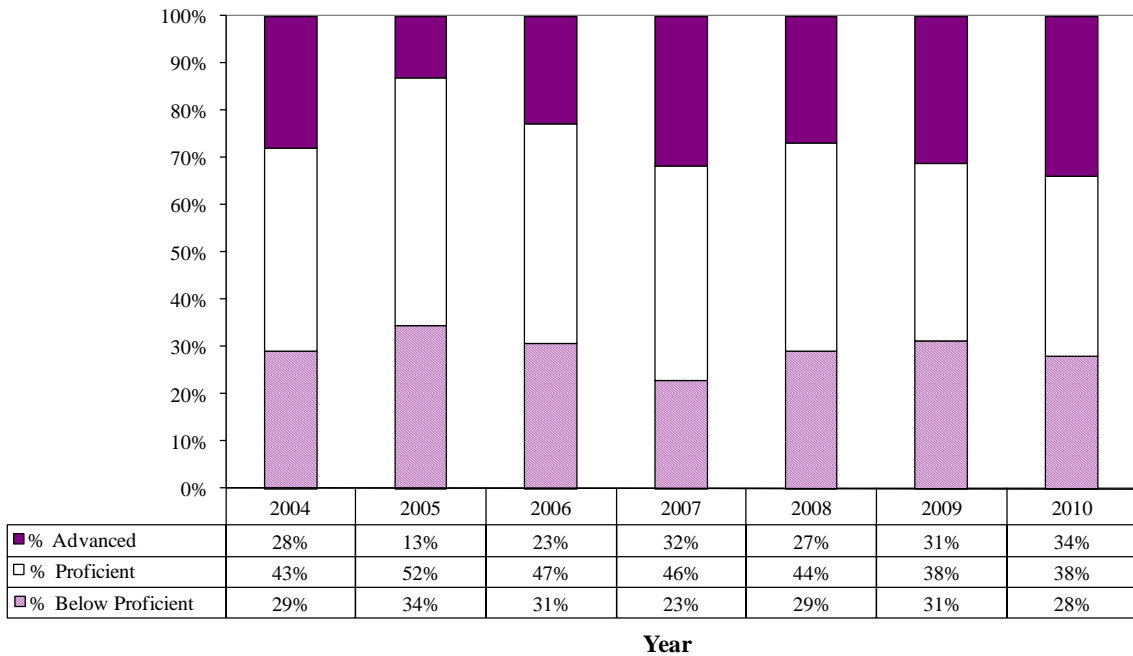


Chart 15.6

## Summative High School Mathematics (Grade 9-11), 2004-10, PUSD



# Mathematics

Chart 15.7

## Mathematics Tests, 2010, PMS

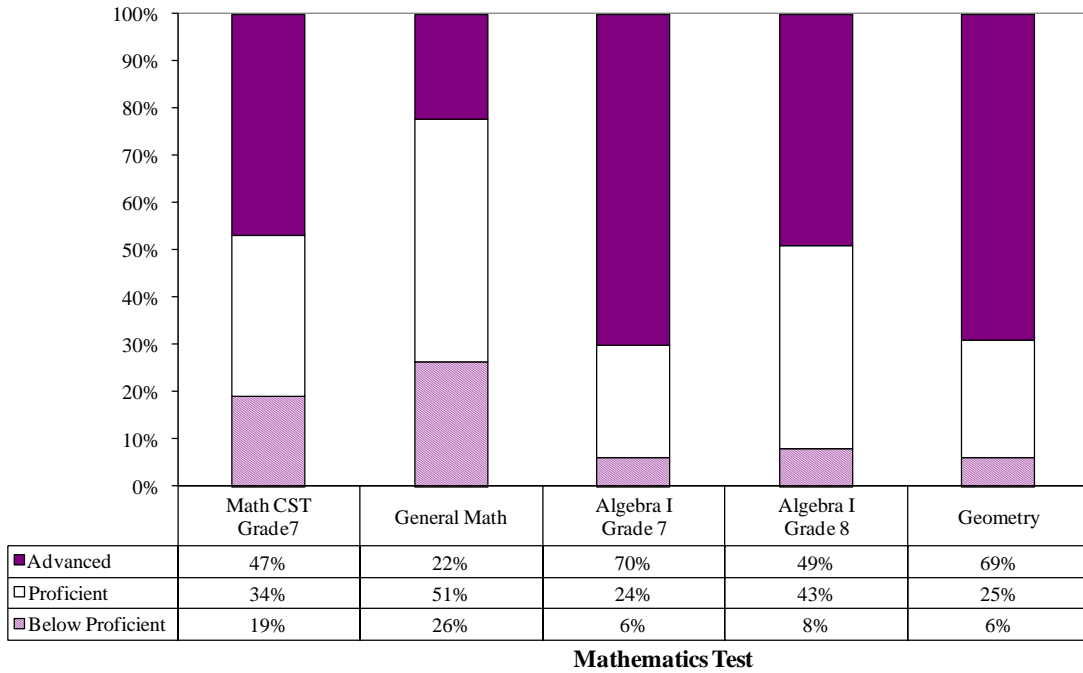
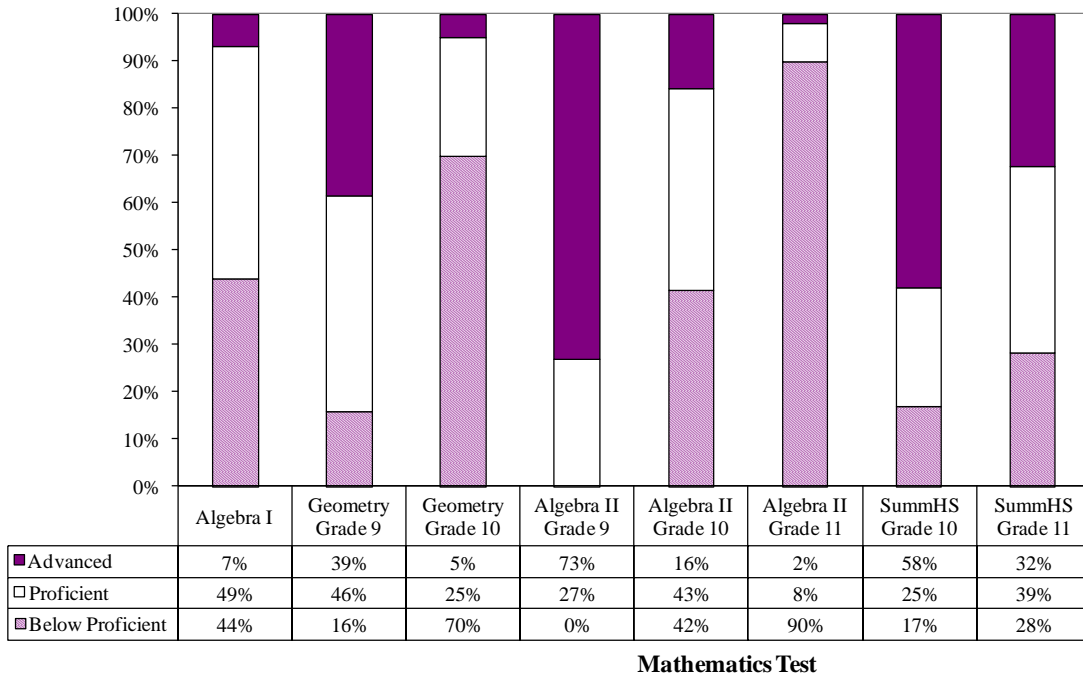


Chart 15.8

## Mathematics Tests, 2010, PHS



Note: Sample size too small to report results for PHS General Math, PHS Geometry Grade 11 and MHS, all tests.

Mathematics

**Table 26.1 – Enrollment and # students with Math scores, Site x Grade (2-7)**

2010		Grade									
Number of Students		2	3	4	5	6	7	8	9	10	11
Beach	Reported Enrollment	40	60	51	70						
	Students with Scores	40	58	49	70						
Havens	Reported Enrollment	82	66	90	77						
	Students with Scores	81	66	89	77						
WW	Reported Enrollment	45	60	45	51						
	Students with Scores	45	58	43	49						
PMS	Reported Enrollment					188	211				
	Students with Scores					184	175				

**Table 26.2 – Enrollment & # Students with Math Scores, Site x Test x Grade**

2010			Grade					
Number of Students			7	8	9	10	11	EOC
PMS	Reported Enrollment		211	181				
	CST General Math Students with Scores			72				
	CST Algebra I Students with Scores		33	92				
	CST Geometry Students with Scores			16				
PHS	Reported Enrollment			204	187	195		
	CST General Math Students with Scores			2				2
	CST Algebra I Students with Scores			69	6			75
	CST Geometry Students with Scores			114	65	5		184
	CST Algebra II Students with Scores			15	89	48		152
	CST Summative High School Mathematics Students with Scores					12	112	124
MHS	Reported Enrollment			12	11	17		
	CST Algebra I Students with Scores			3	2			5
	CST Geometry Students with Scores			5	5	2		12
	CST Algebra II Students with Scores			1	1	5		7
	CST SummHS Students with Scores						1	1

Science

**SCIENCE**

*Section 27 – Science, 2004-2010, Grades 5, 8, 10, Year x Grade; Year x Test*

Chart 27.1

**Science, 2004, PUSD**

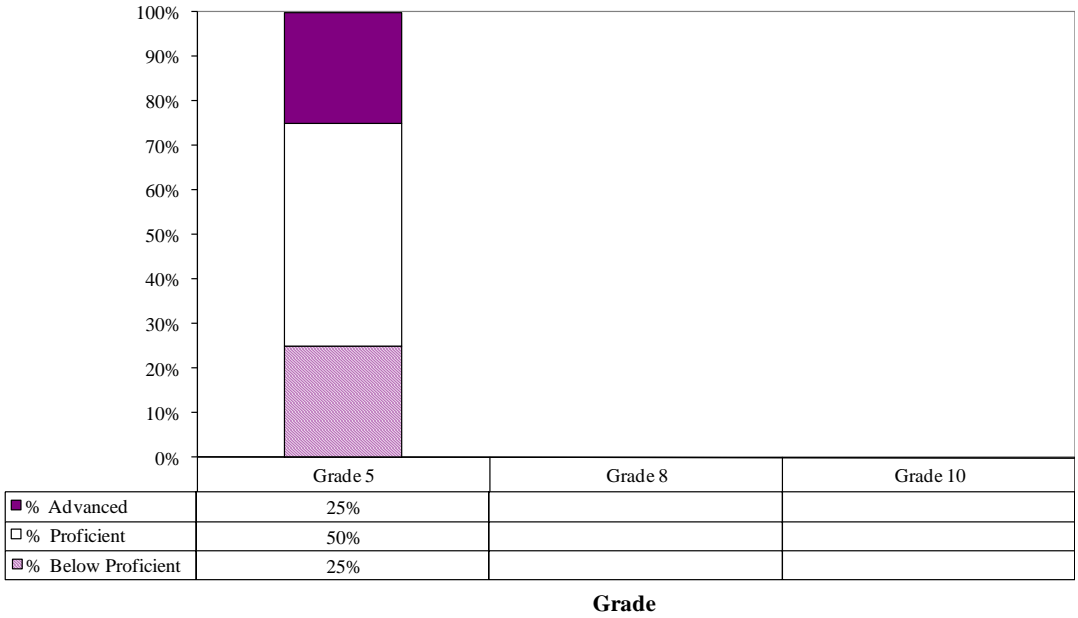
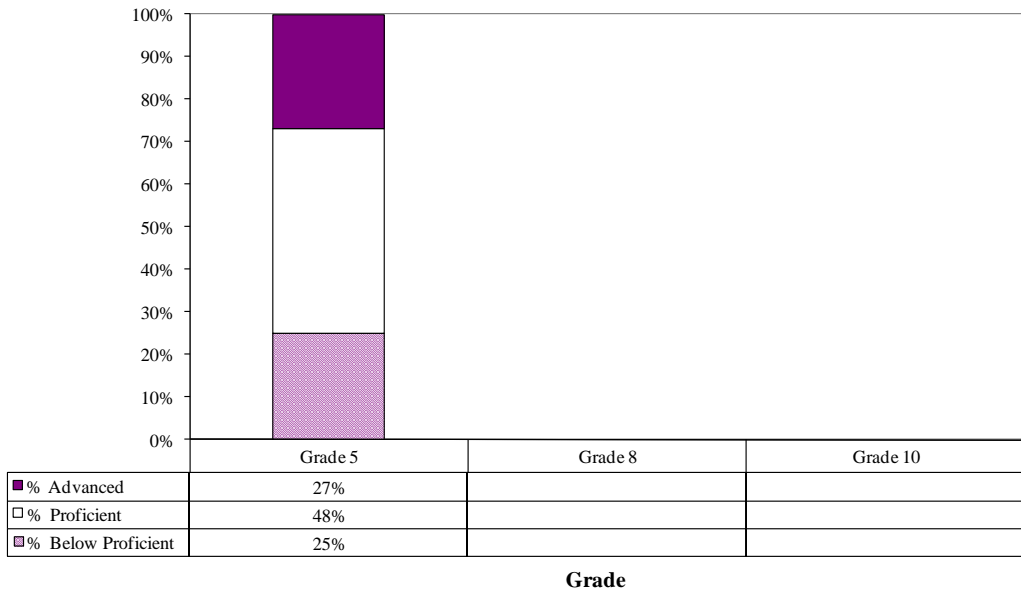


Chart 27.2

**Science, 2005, PUSD**



Science

Chart 27.3

Science, 2006, PUSD

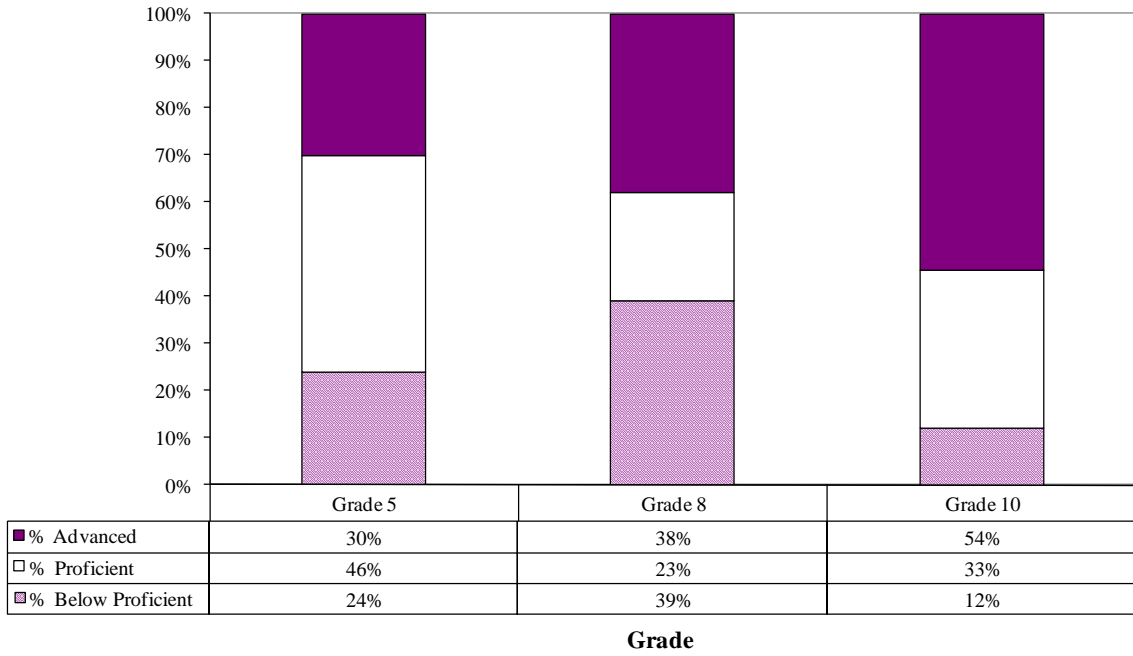
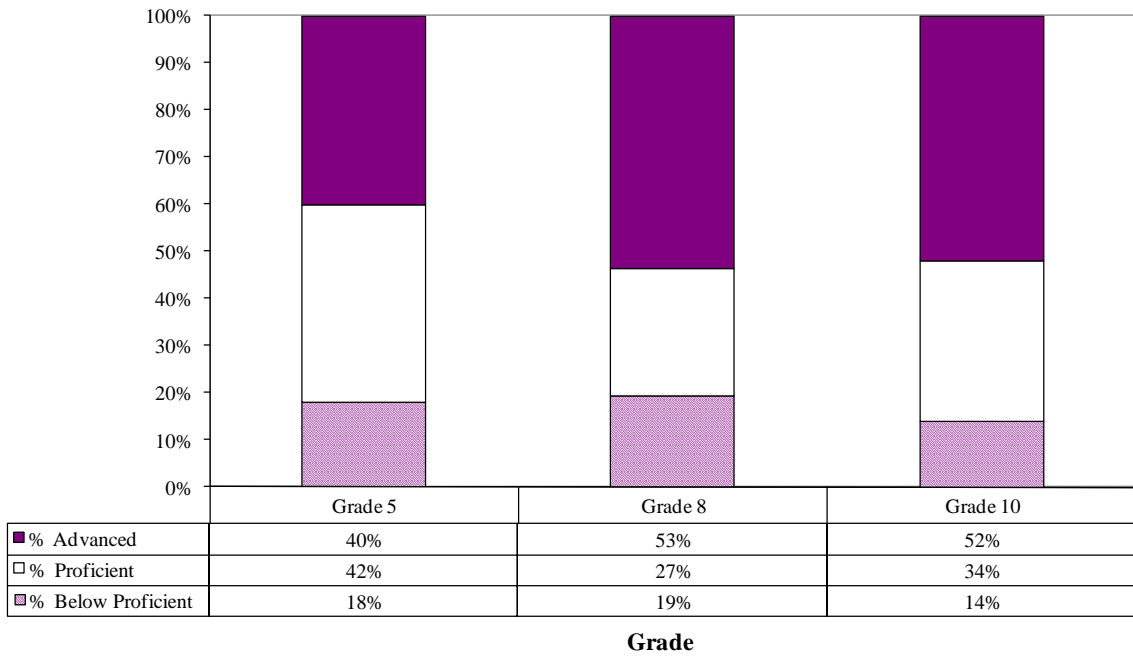


Chart 27.4

Science, 2007, PUSD



Science

Chart 27.5

Science, 2008, PUSD

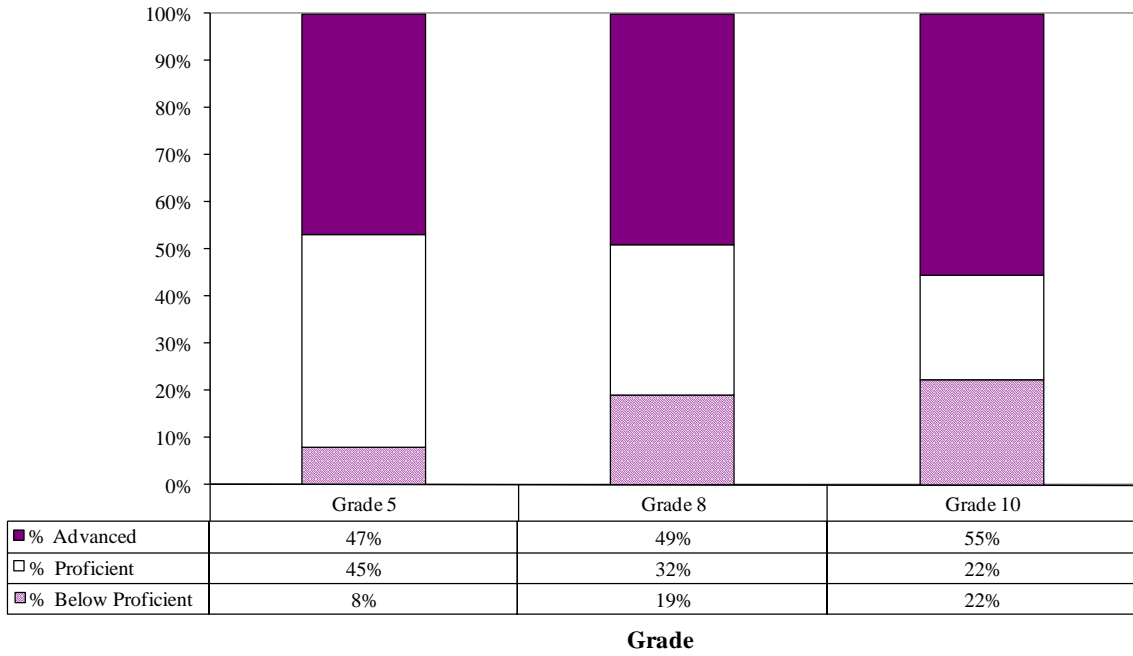
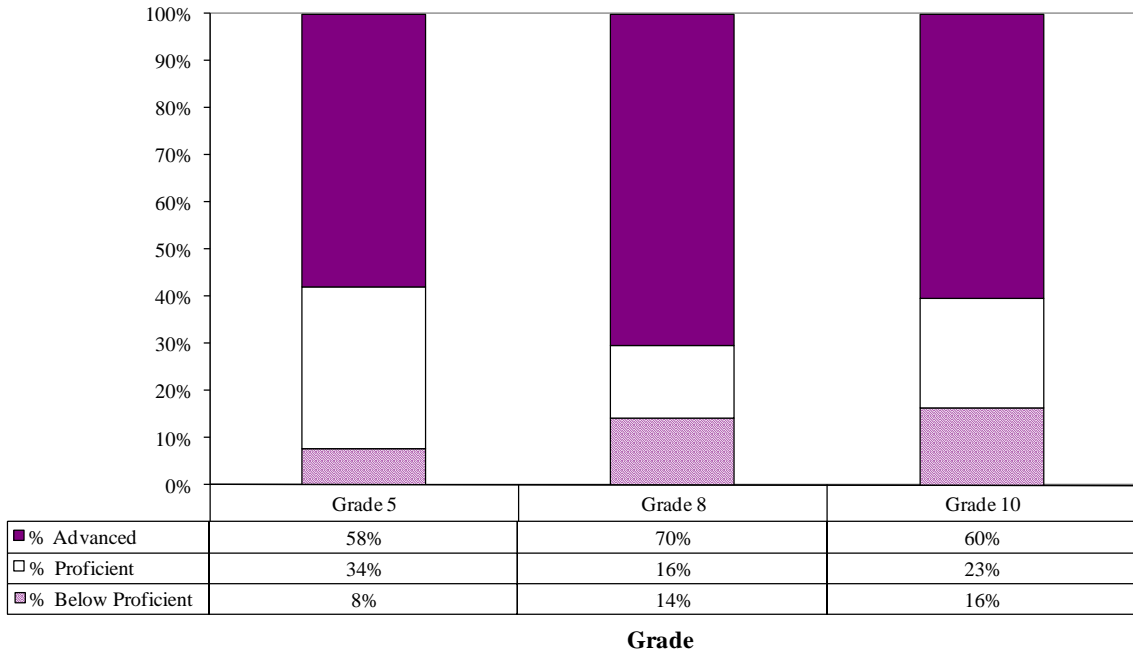


Chart 27.6

Science, 2009, PUSD



# Science

Chart 27.7

**Science, 2010, PUSD**

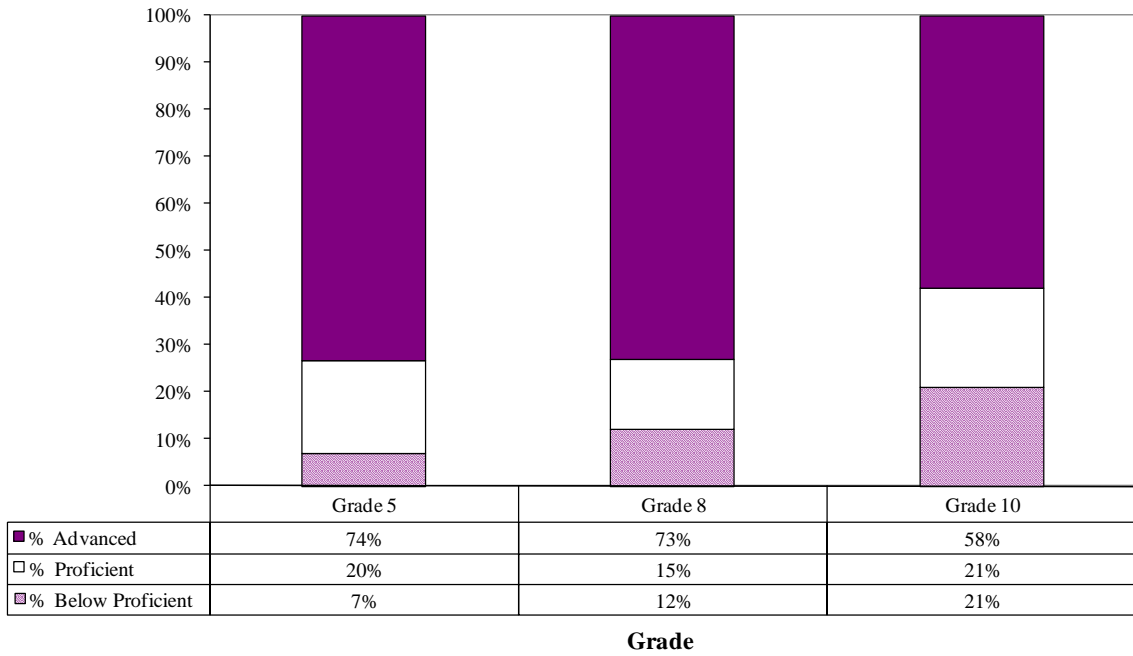
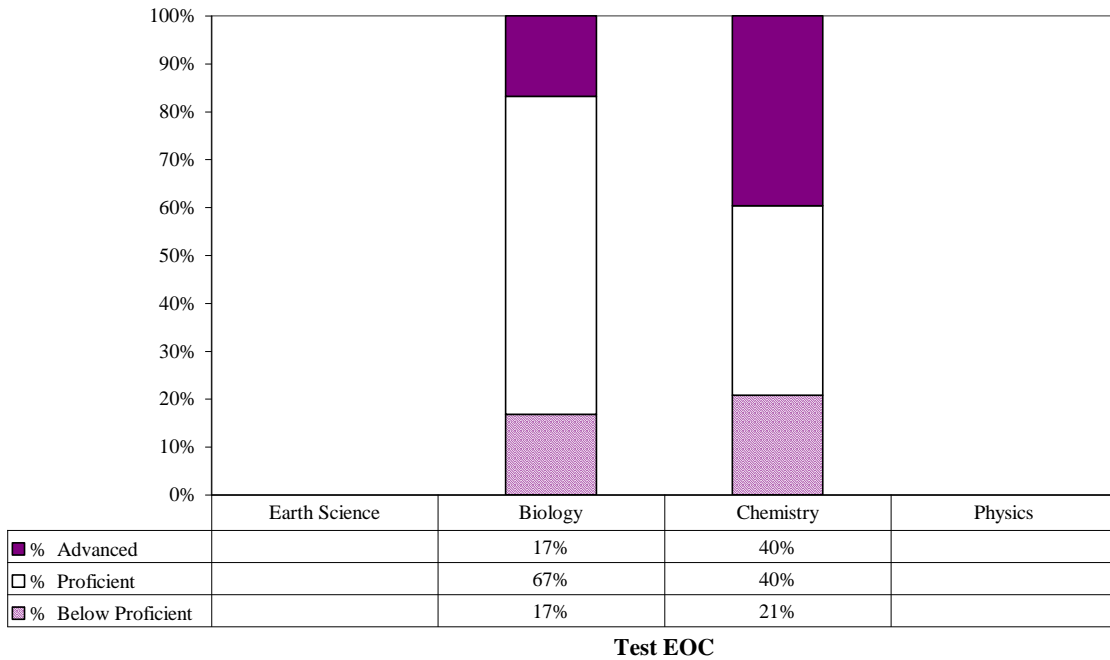


Chart 27.8

**EOC Science, 2004, PUSD**



# Science

Chart 27.9

## EOC Science, 2005, PUSD

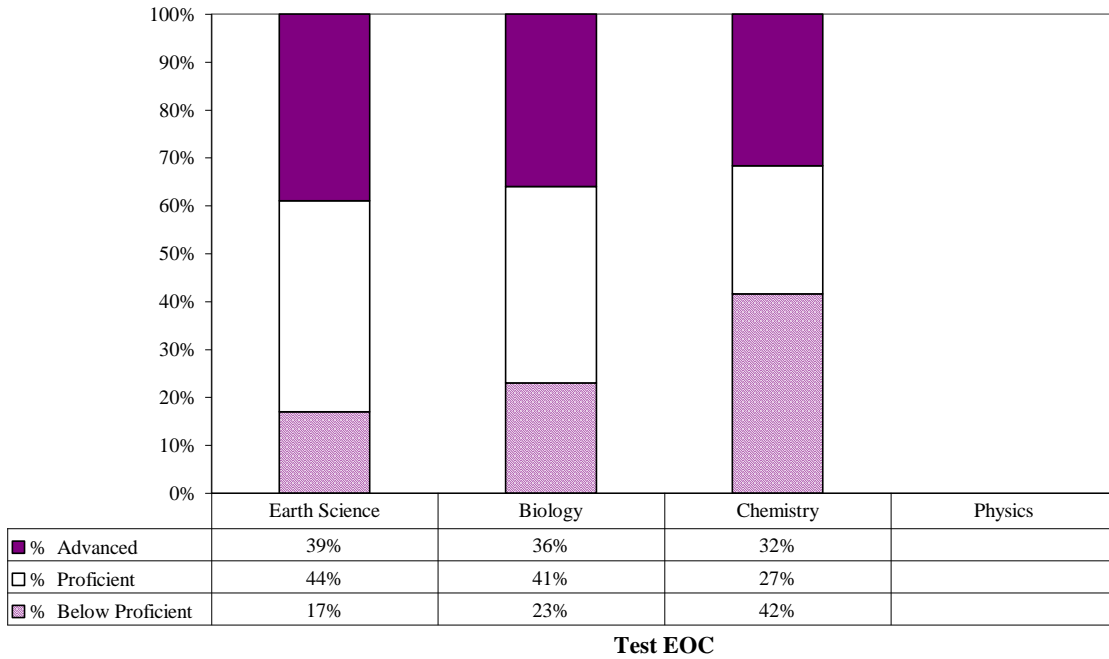
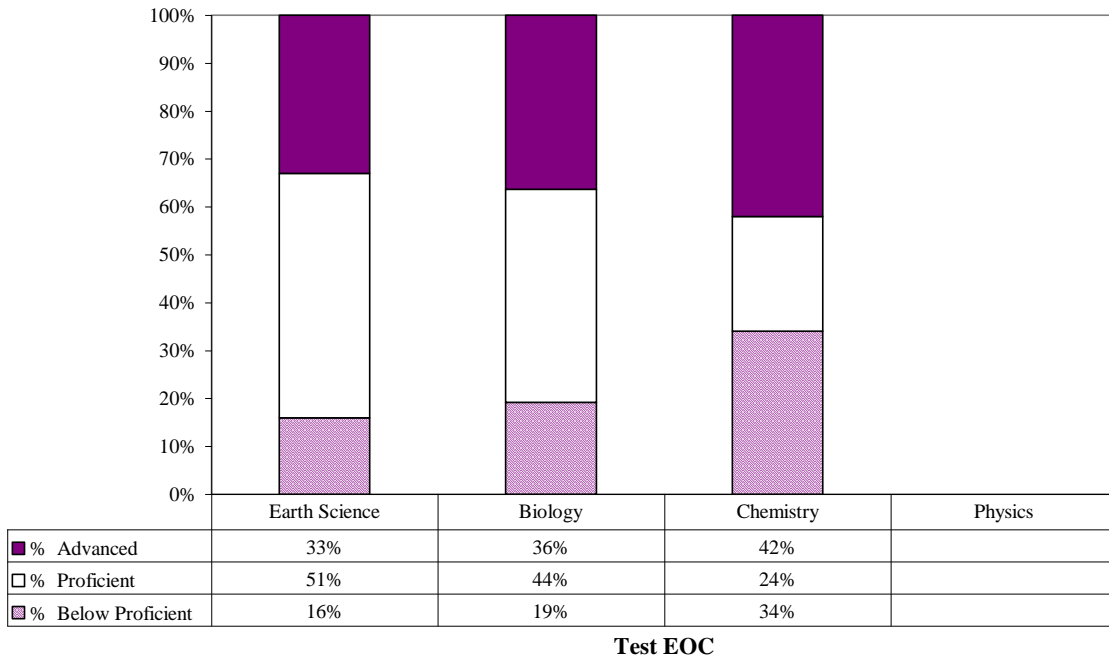


Chart 27.10

## EOC Science, 2006, PUSD



# Science

Chart 27.11

## EOC Science, 2007, PUSD

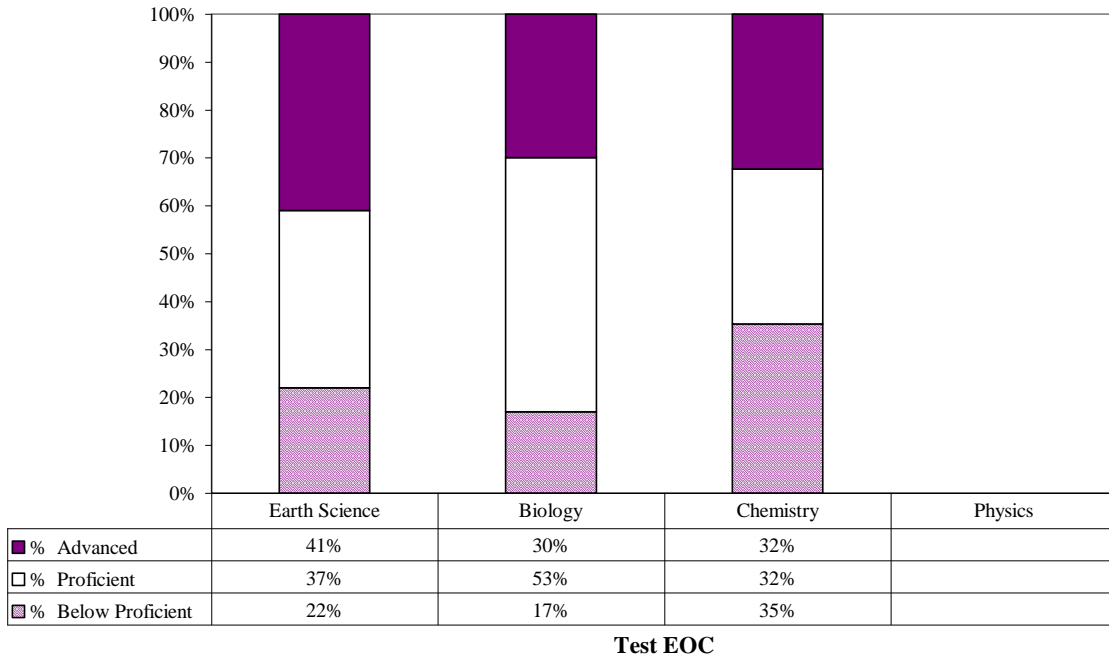
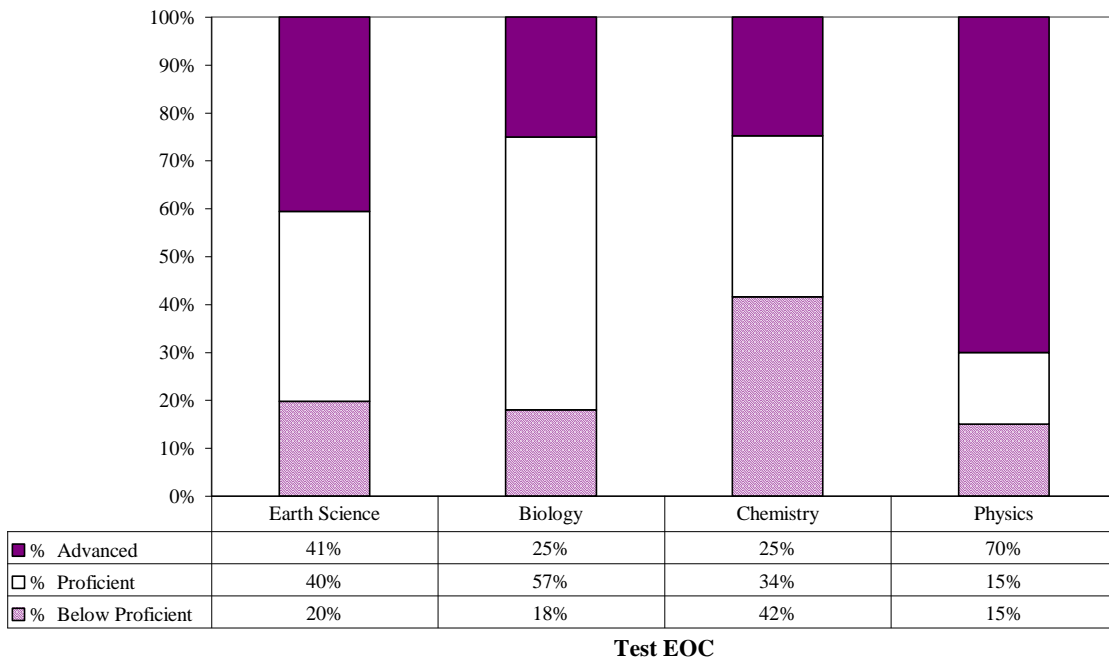


Chart 27.12

## EOC Science, 2008, PUSD



# Science

Chart 27.13

**EOC Science, 2009, PUSD**

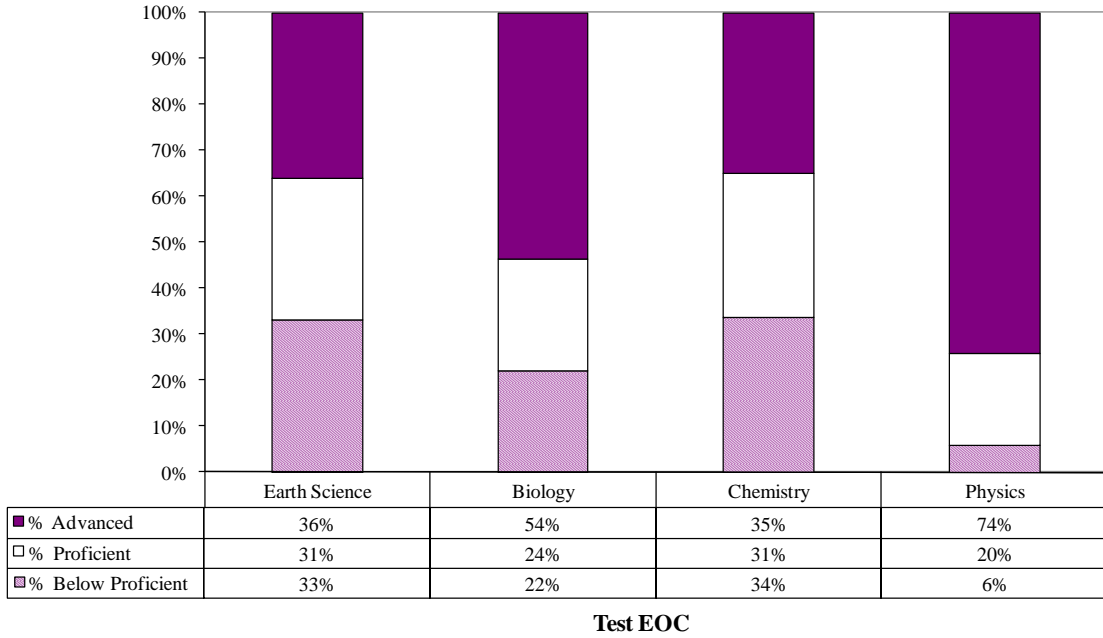
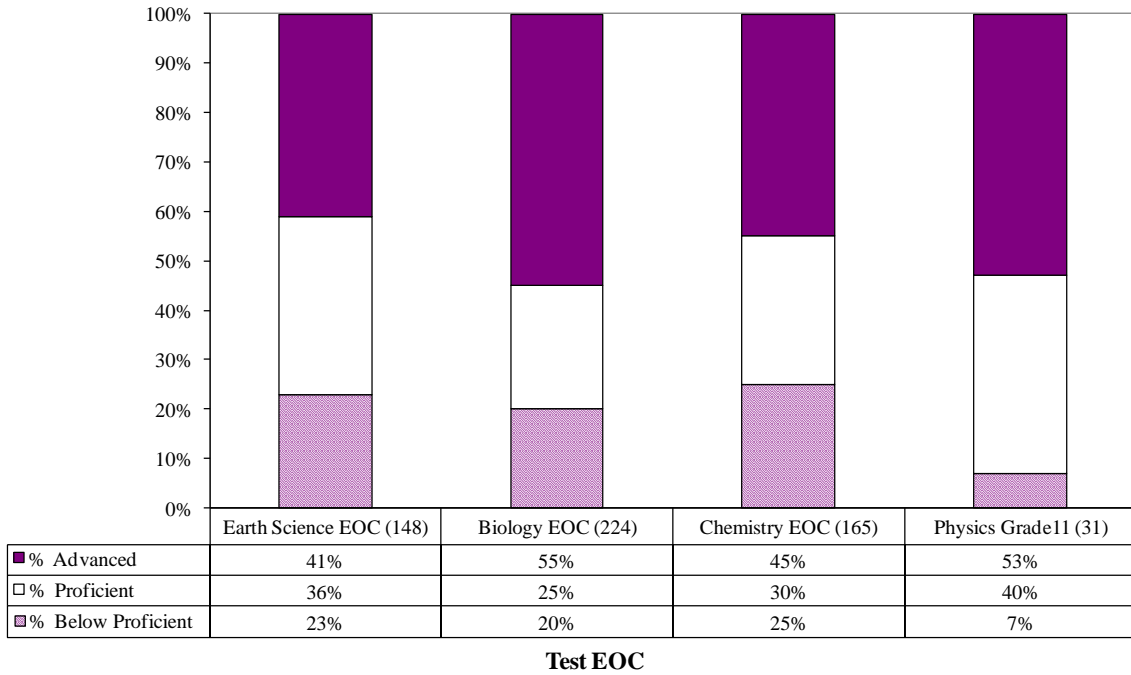


Chart 27.14

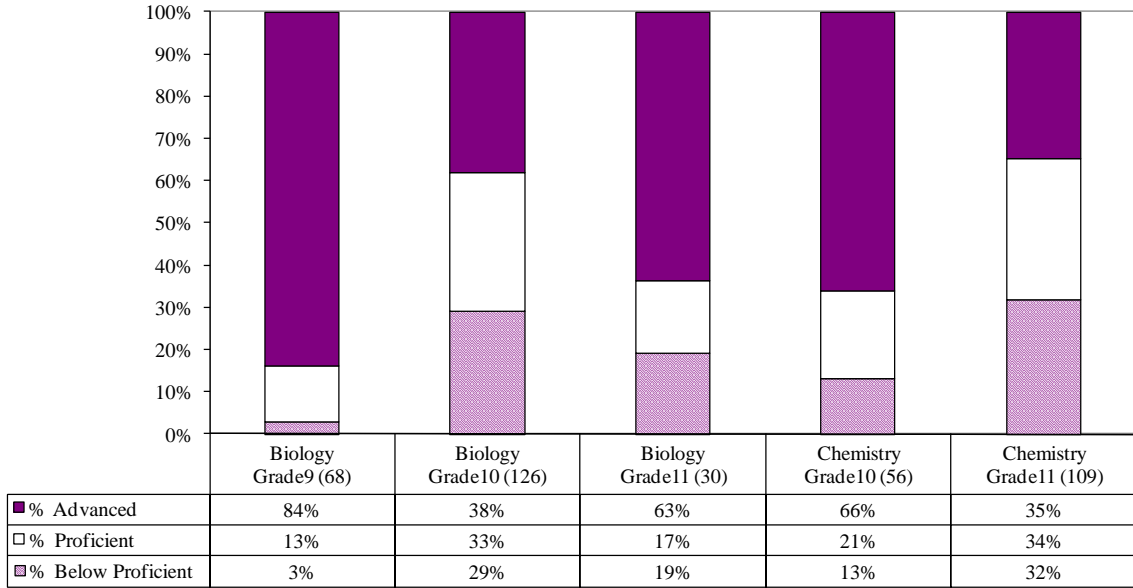
**EOC Science, 2010, PUSD**



Science

Chart 27.15

**EOC Science, 2010, PUSD, Biology and Chemistry by Grade**



Test EOC

Science

Section 28 – Science, 2004-2010, Grades 5, 8, 10, Grade x Year x Site

Chart 28.1

Science, 2004-10, Grade 5, PUSD

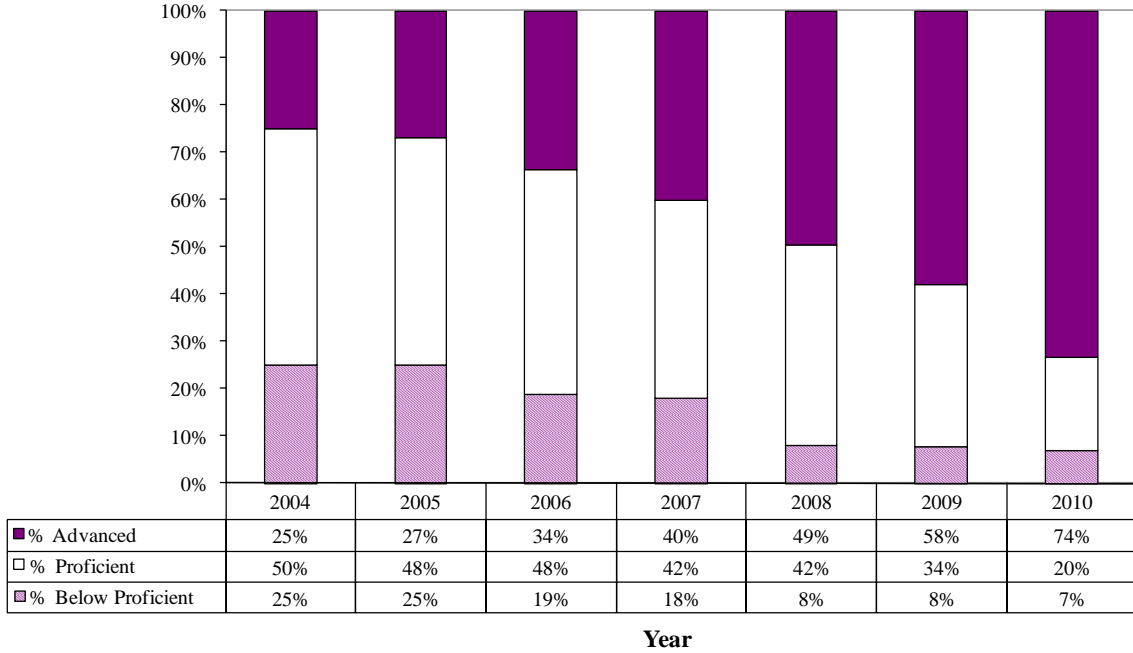
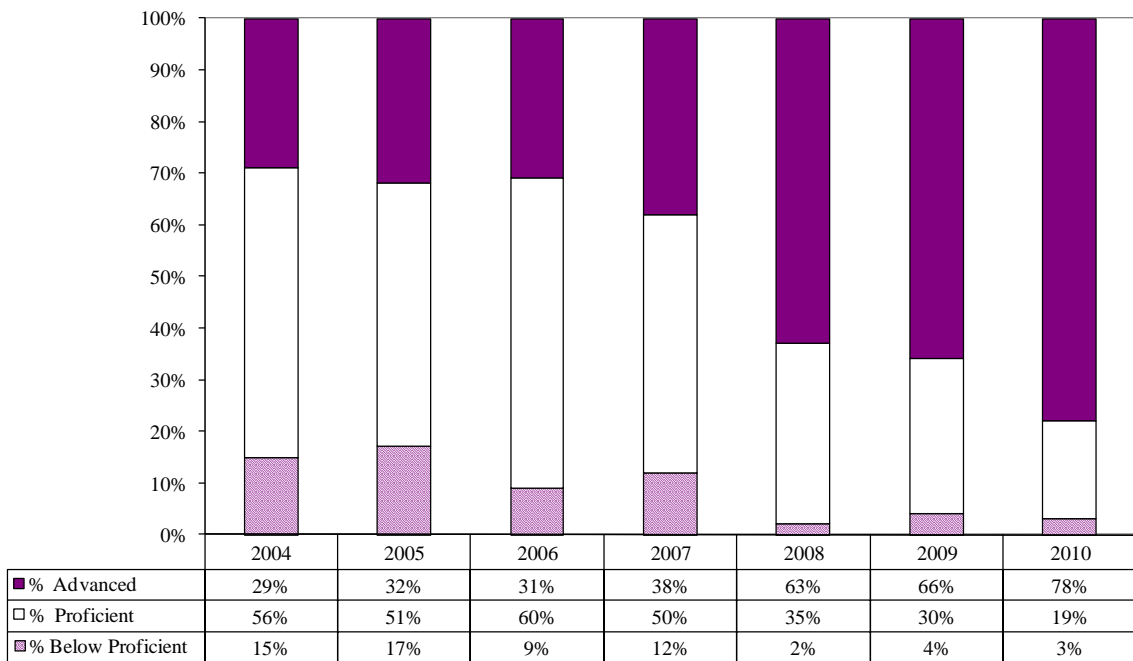


Chart 28.2

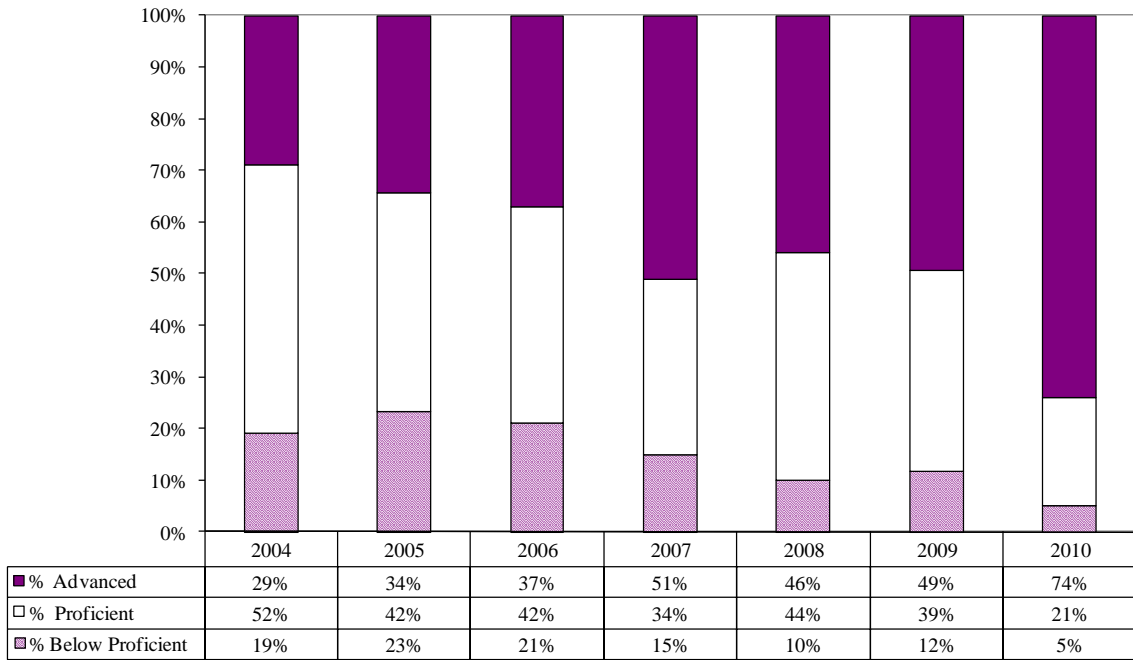
Science, 2004-2010, Beach, Grade 5



# Science

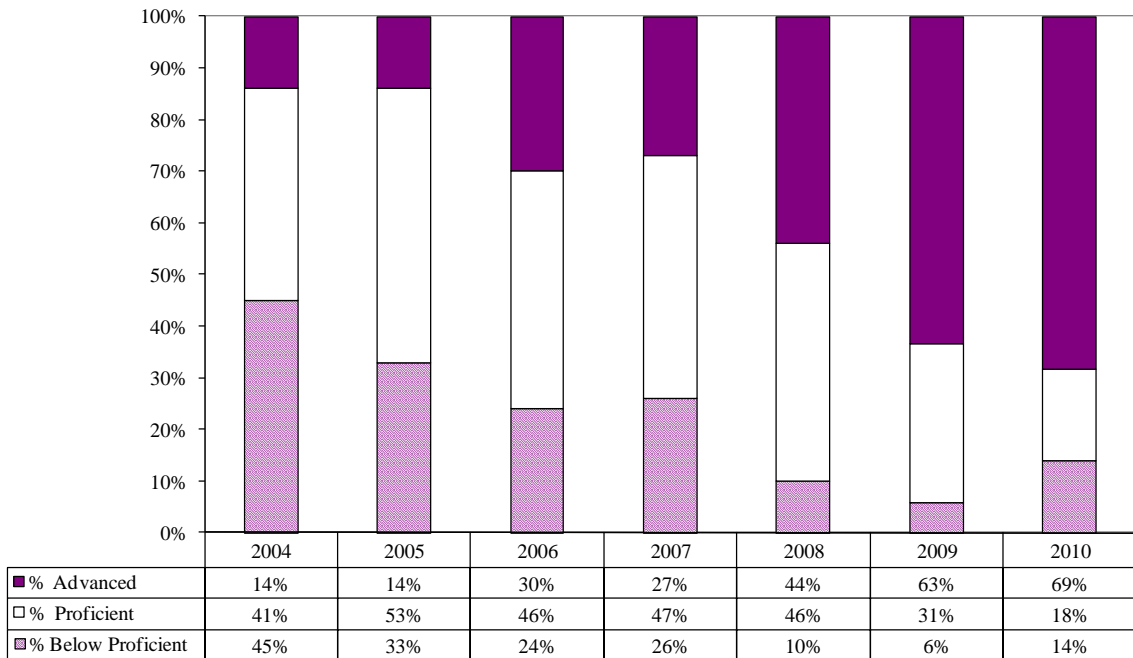
## Chart 28.3

### Science, 2004-2010, Havens, Grade 5



## Chart 28.4

### Science, 2004-10, Wildwood, Grade 5



# Science

Chart 28.5

**Science, 2004-10, Grade 8, PMS**

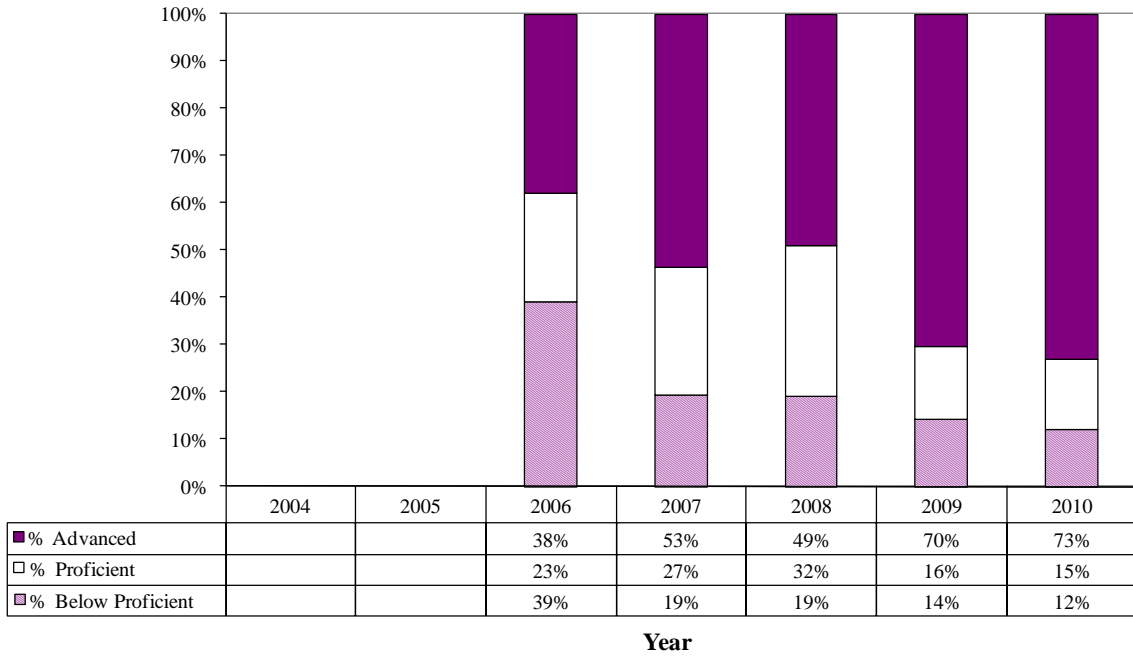
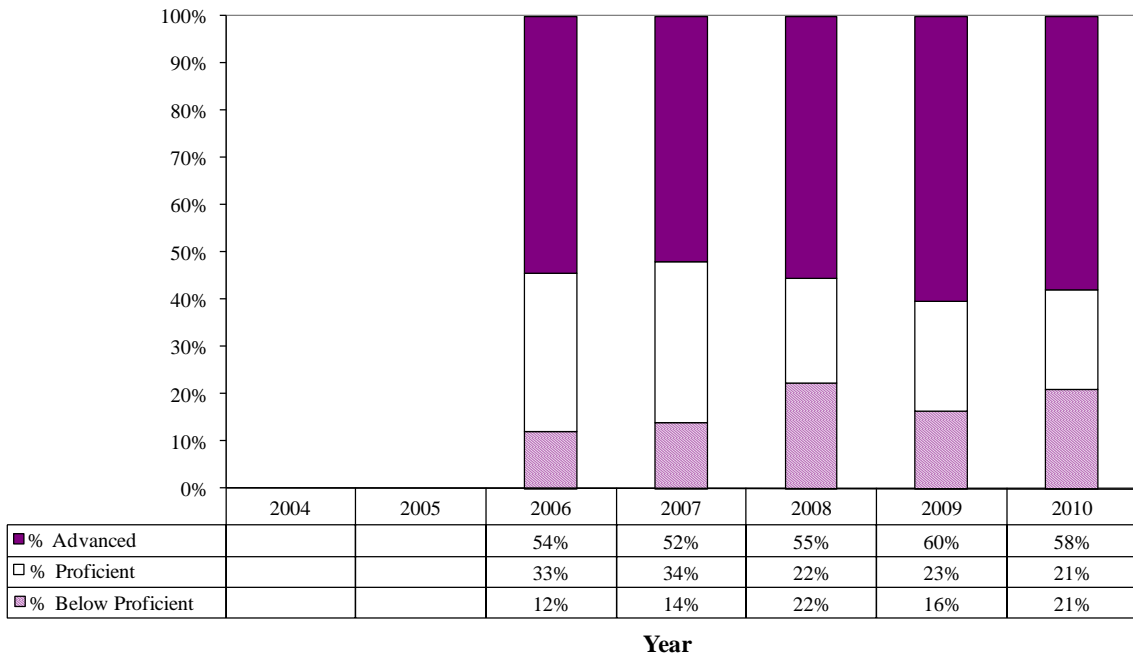


Chart 28.6

**Science, 2004-10, Grade 10, PUSD**



# Science

Chart 28.7

## Earth Science, 2004-10, PUSD

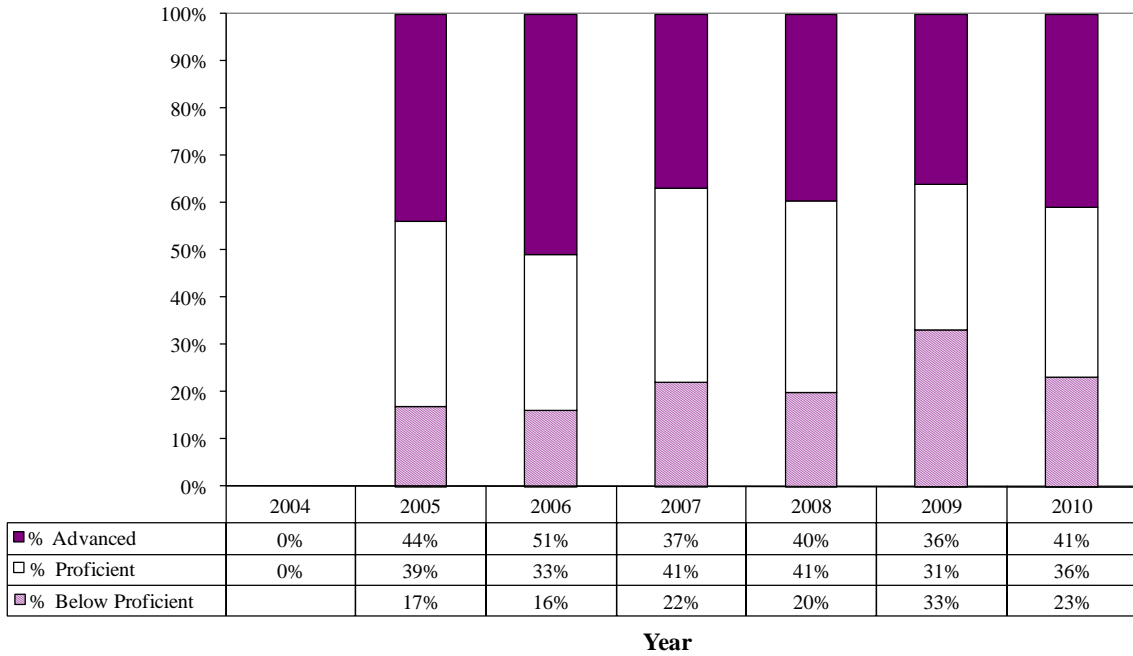
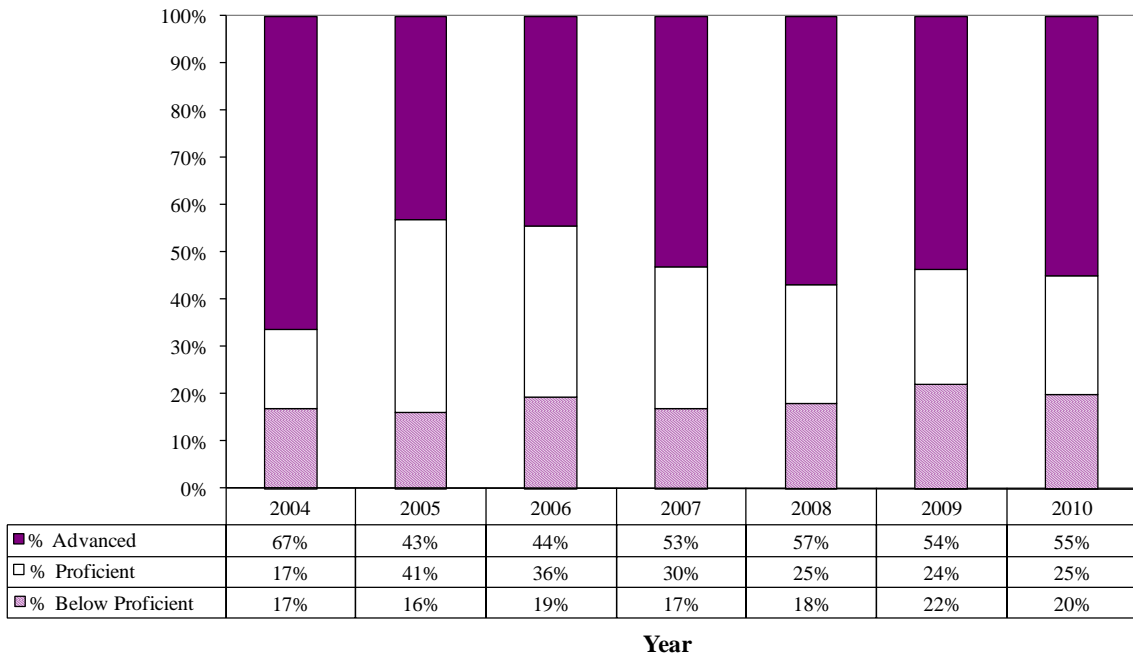


Chart 28.8

## Biology - Life Sciences, 2004-10, PUSD



Science

Chart 28.9

**Chemistry, 2004-10, PUSD**

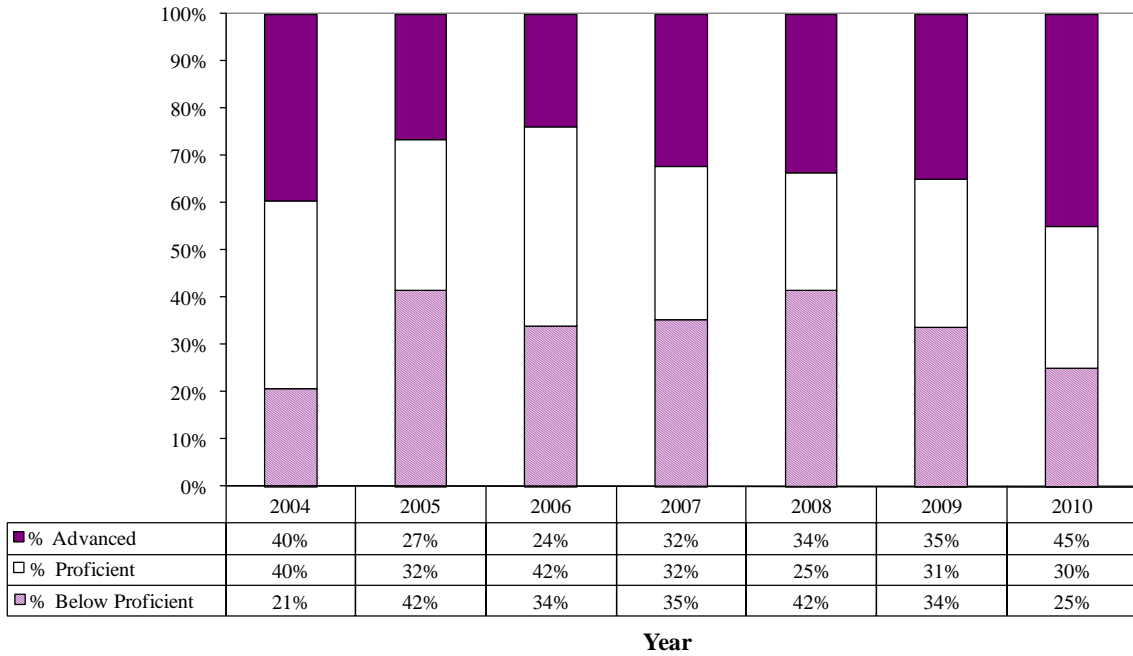
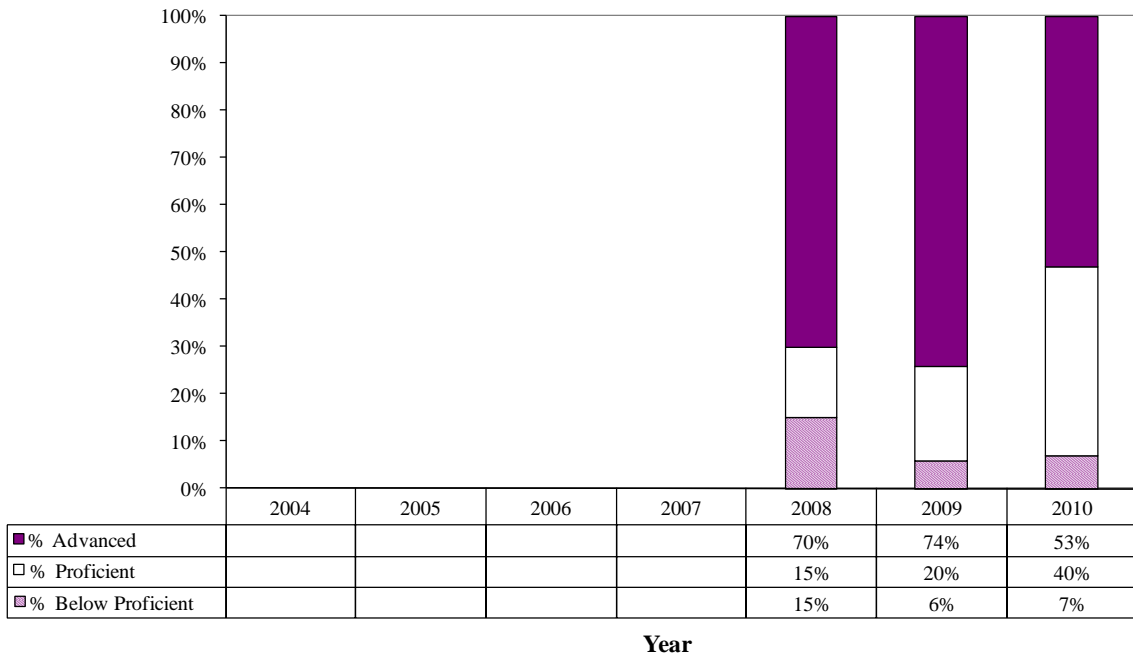


Chart 28.10 (PHS only)

**Physics, 2004-10, PUSD**



Science

Table 33.2 – Enrollment and # Students with Science Scores, Site x Grade

2010	Science	Site and Grade					
		Beach Gr 5	Havens Gr 5	Wildwood Gr 5	PMS Gr 8	PHS Gr 10	MHS Gr 10
Elementary	Reported Enrollment	73	77	51			
	Students with Scores	73	76	51			
Secondary	Reported Enrollment				181	195	11
	Students with Scores				178	178	9

Table 35.2 – Enrollment & # Students w/ Science Scores, Site x Test x Grade

2010 Site	Test		Grade			
			9	10	11	EOC
PHS		Reported Enrollment	203	187	195	
	Earth Science	Students with Scores	135	1		136
	Biology	Students with Scores	68	118	28	214
	Chemistry	Students with Scores		55	102	157
MHS		Reported Enrollment	12	11	17	
	Earth Science	Students with Scores	12			12
	Biology	Students with Scores		8	2	10
	Chemistry	Students with Scores		1	7	8

**HISTORY**

*Section 39 – History 2004-2010, Grades 8, 10 and 11, Year x Grade*

Chart 39.1

**History, 2004, PUSD**

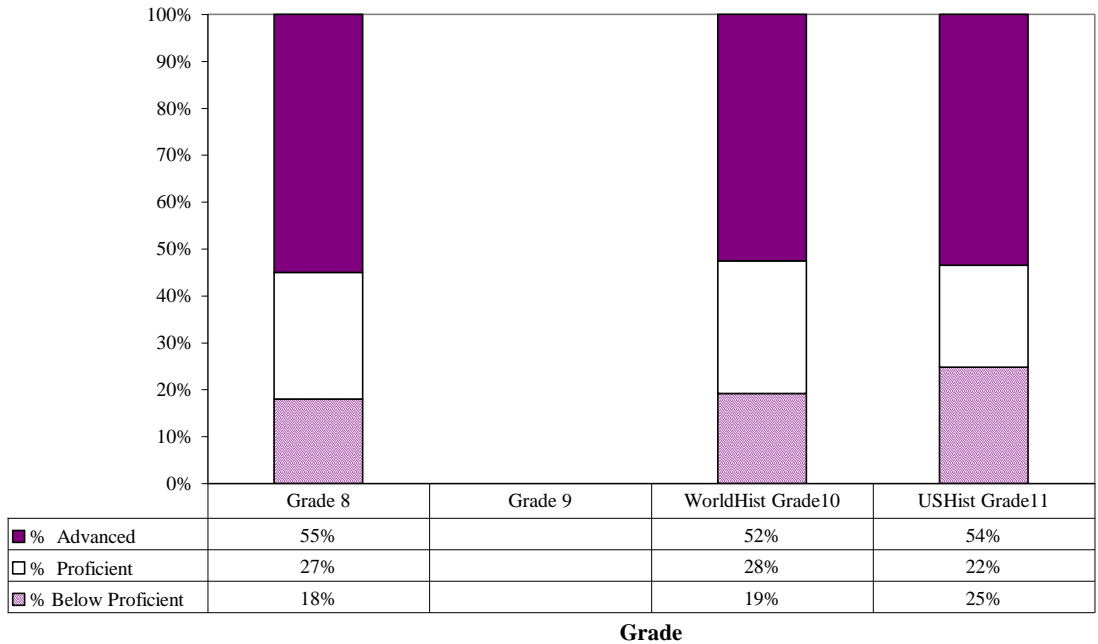
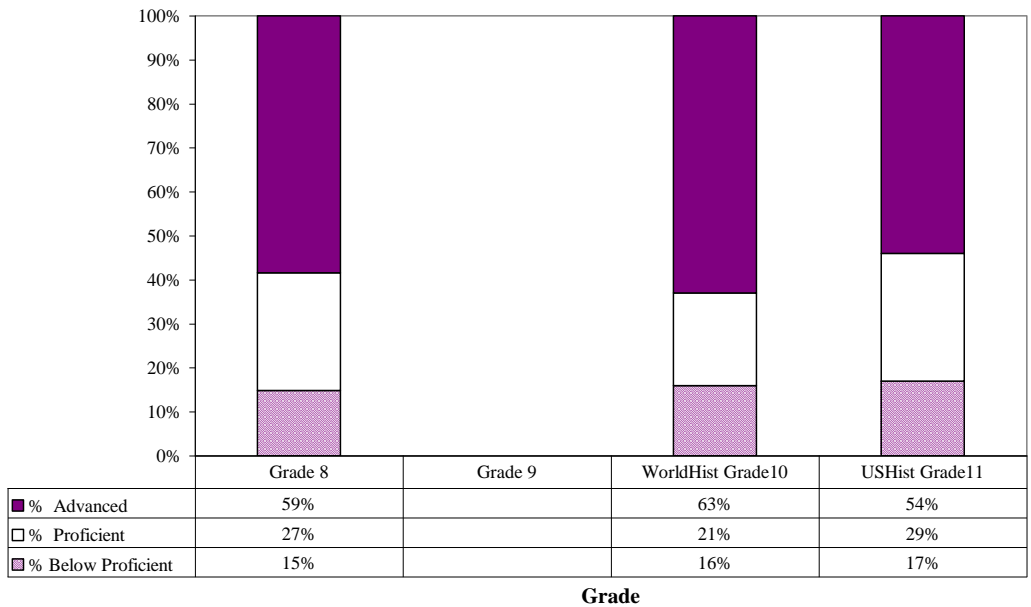


Chart 39.2

**History, 2005, PUSD**



# History

Chart 39.3

## History, 2006, PUSD

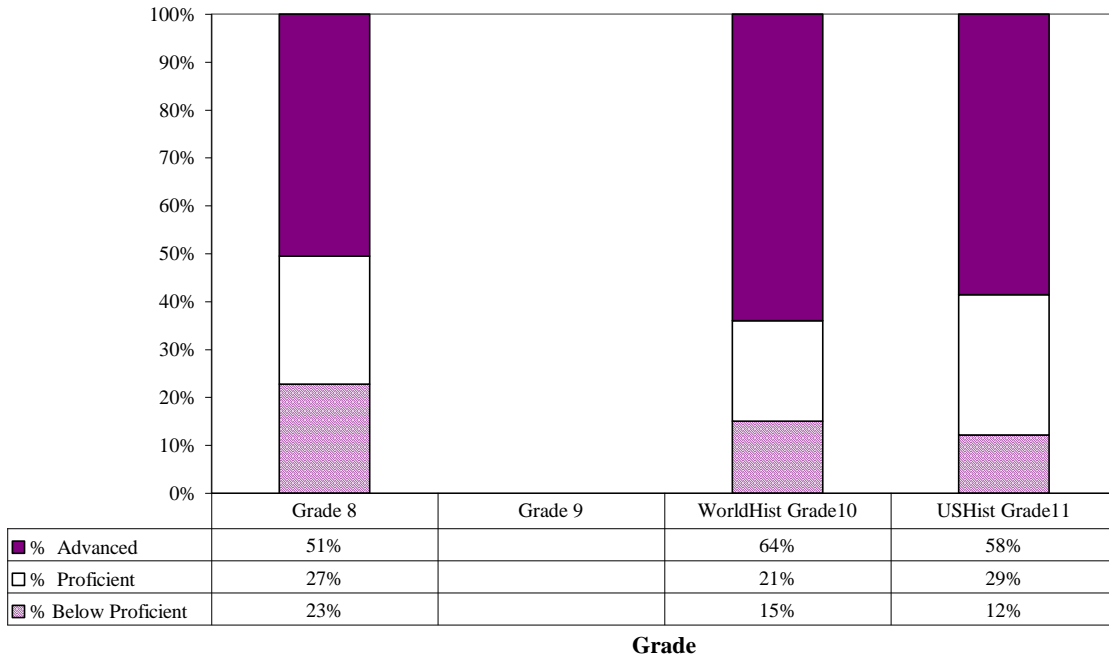
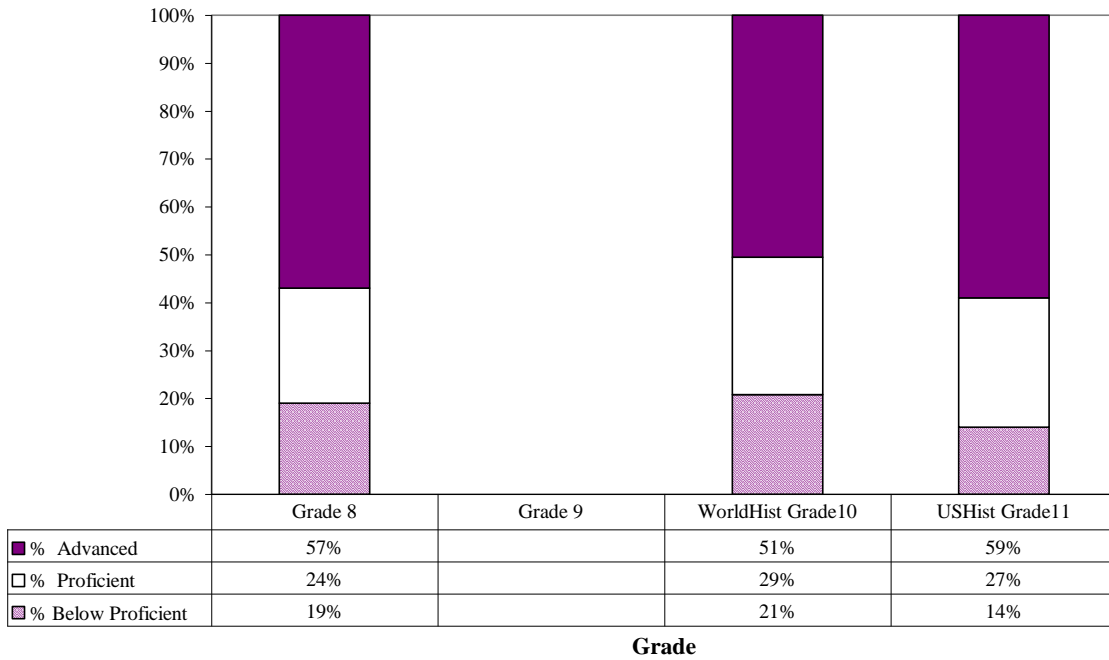


Chart 39.4

## History, 2007, PUSD



# History

Chart 39.5

## History, 2008, PUSD

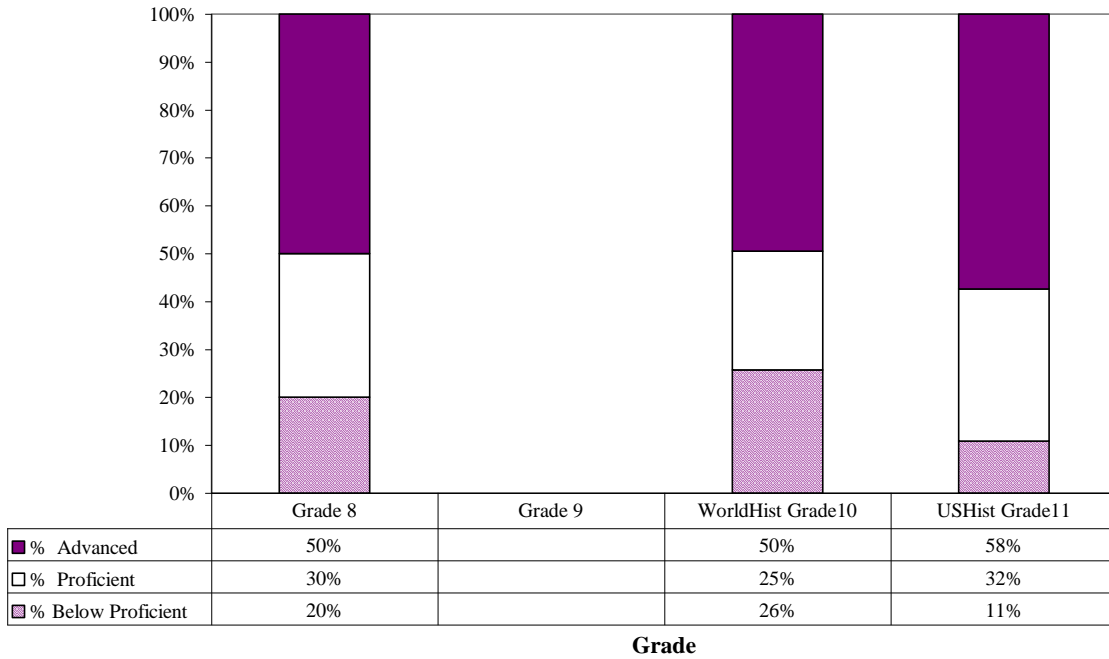
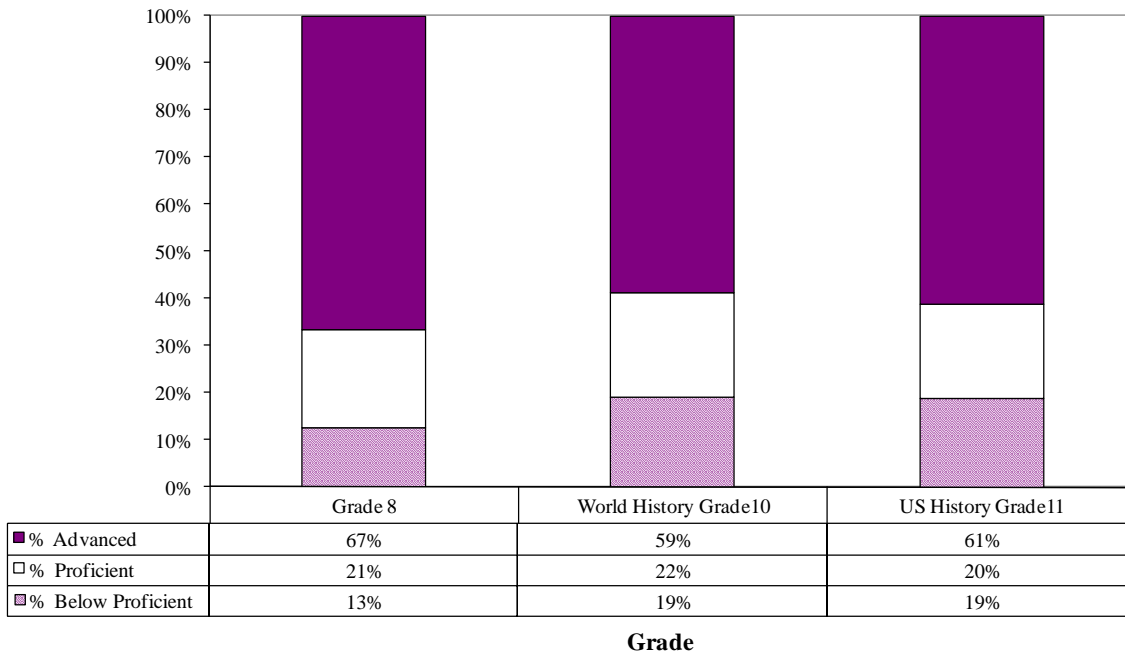


Chart 39.6

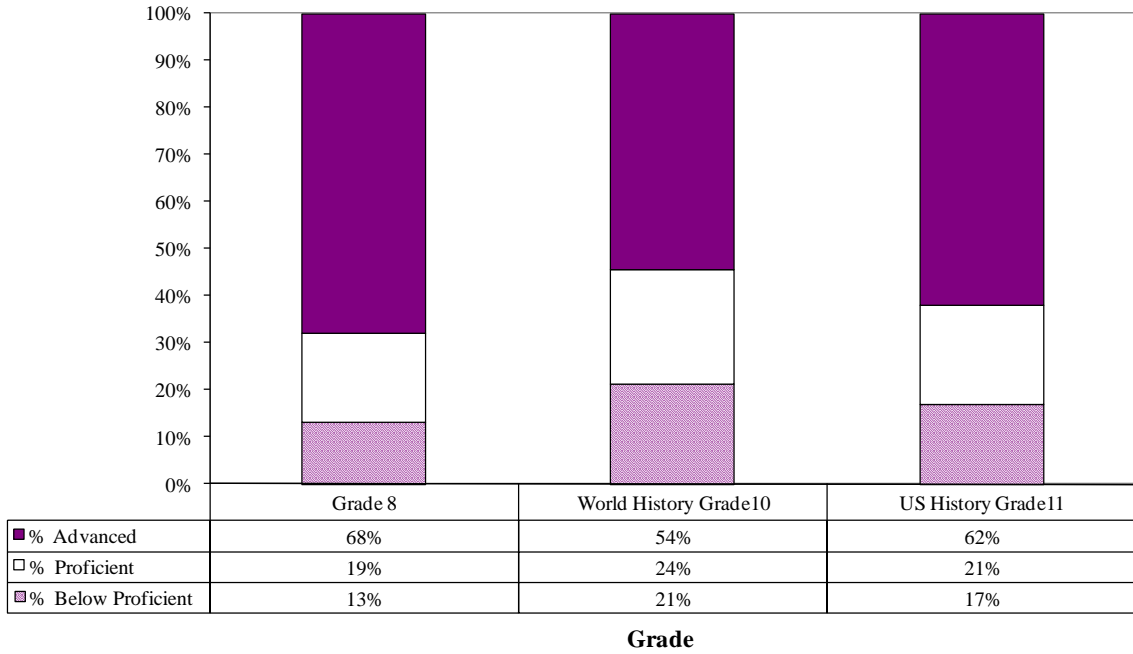
## History, 2009, PUSD



# History

Chart 39.7

**History, 2010, PUSD**



## History

### Section 40 – History 2004-2010, Grades 8, 10 & 11, Grade x Year

Chart 40.1

**History-Social Science, 2004-10, Grade 8, PMS**

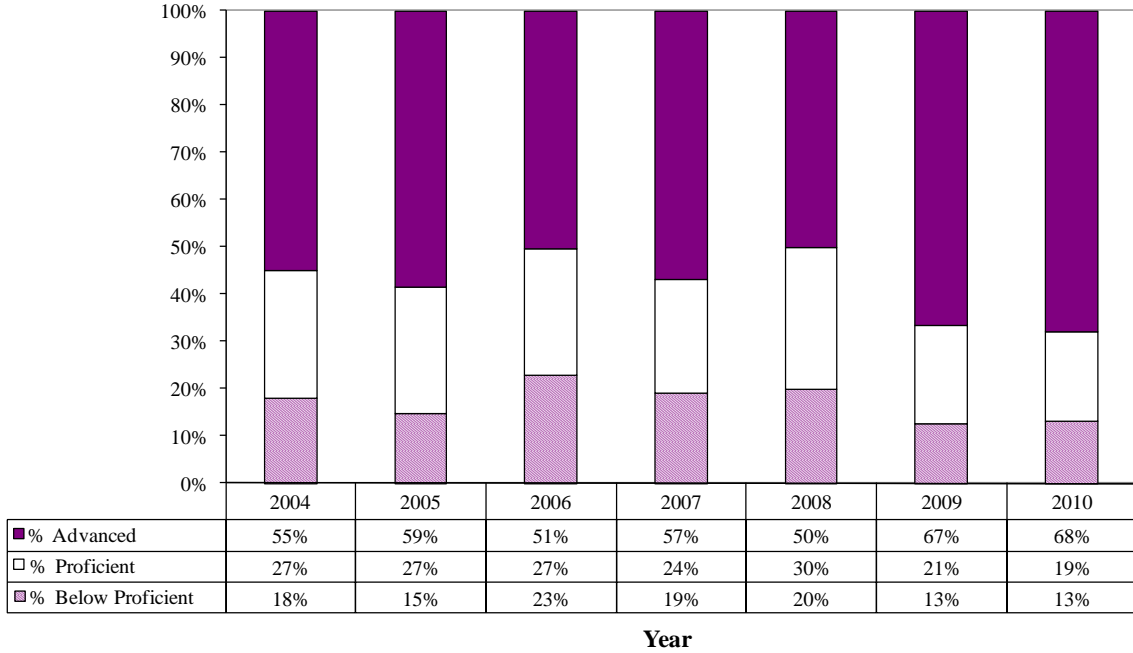
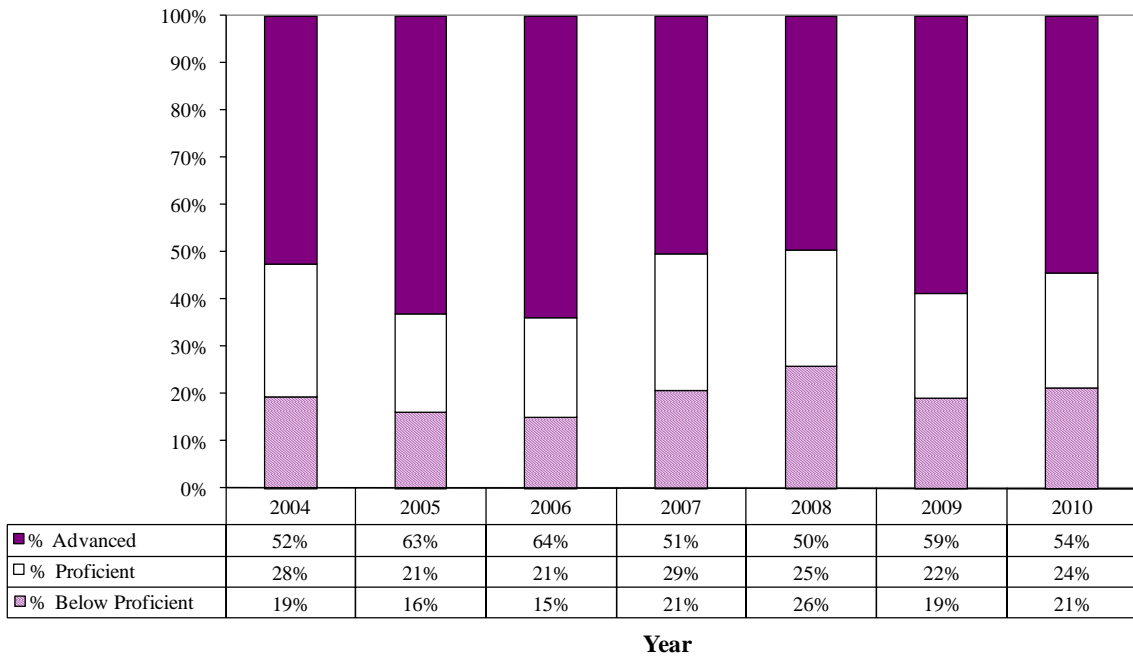


Chart 40.2

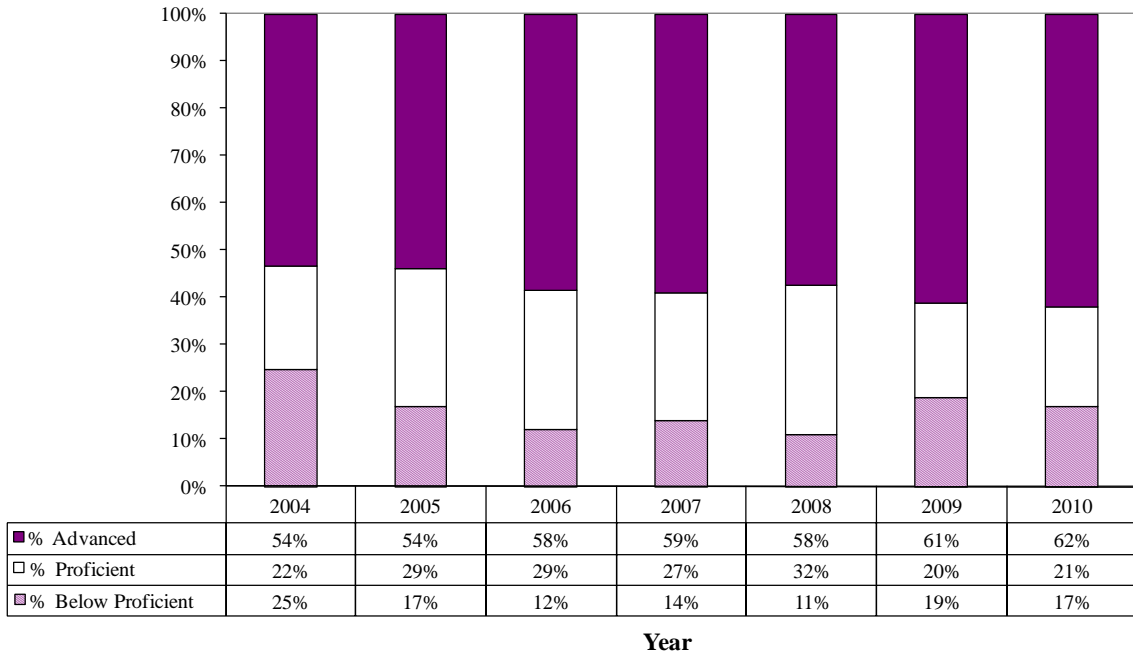
**World History, 2004-10, Grade 10, PUSD**



# History

Chart 40.3

## U.S. History, 2004-10, Grade 11, PUSD



*Table 45.2 – Enrollment and # Students with History Scores, Site x Test*

2010 Site	Test		Grade				
			8	9	10	11	EOC
PMS	History Gr 8	Reported Enrollment	181				
		Students with Scores	179				
PHS	World History	Reported Enrollment		204	187	195	
		Students with Scores		1	180		181
MHS	US History	Reported Enrollment				170	170
		Students with Scores		12	11	17	
MHS	US History	Reported Enrollment					
		Students with Scores			10		10
		Students with Scores				17	17

## COMPARE PUSD WITH OTHER DISTRICTS

### Section 47 – STAR 2010 - Compare PUSD with Other Unified Districts

Chart 47.1

#### English Language Arts, Grades 2-11, 2010 STAR CST

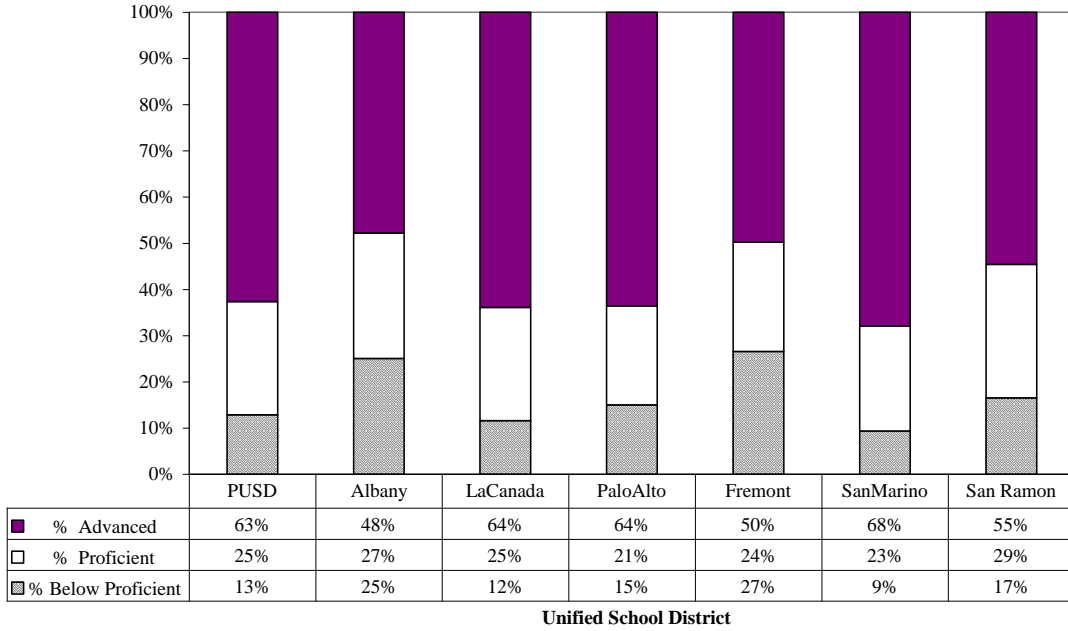
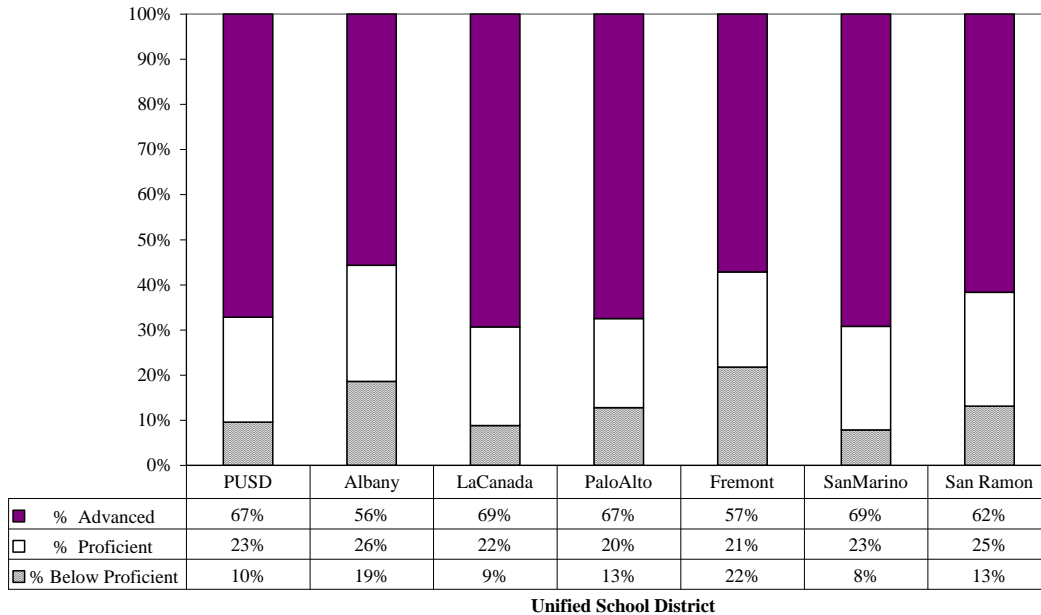


Chart 47.2

#### Mathematics, Grades 2-7, 2010 STAR CST



STAR - Compare PUSD with Other Unified Districts

Chart 47.3

**General Mathematics, Grade 6-7 Standards, 2010 STAR CST**

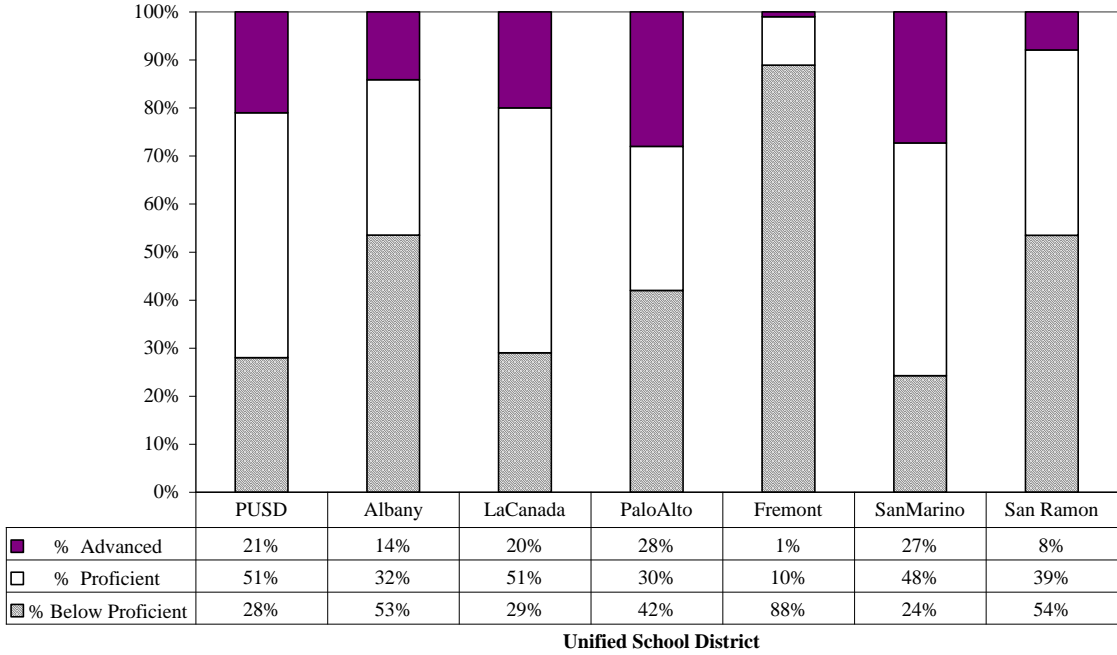
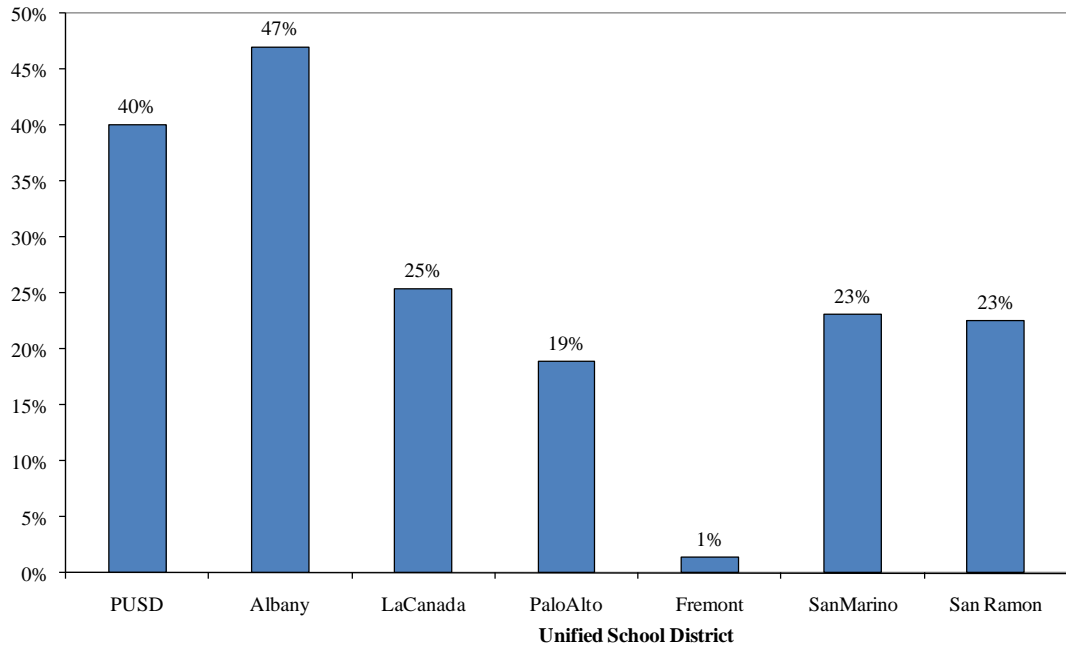


Chart 47.4

**Percent of Enrolled 8th Graders taking the General Mathematics Exam, Grades 6-7 Standards, 2010 STAR CST**



STAR - Compare PUSD with Other Unified Districts

Chart 47.5

**Mathematics, Algebra I, 2010 STAR CST**

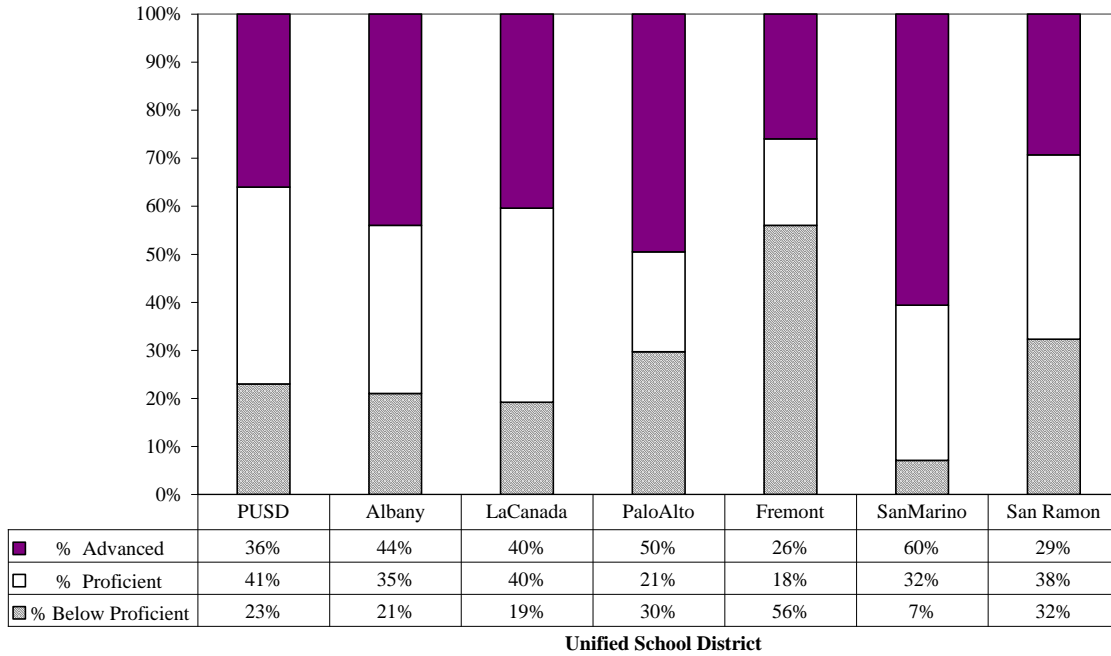
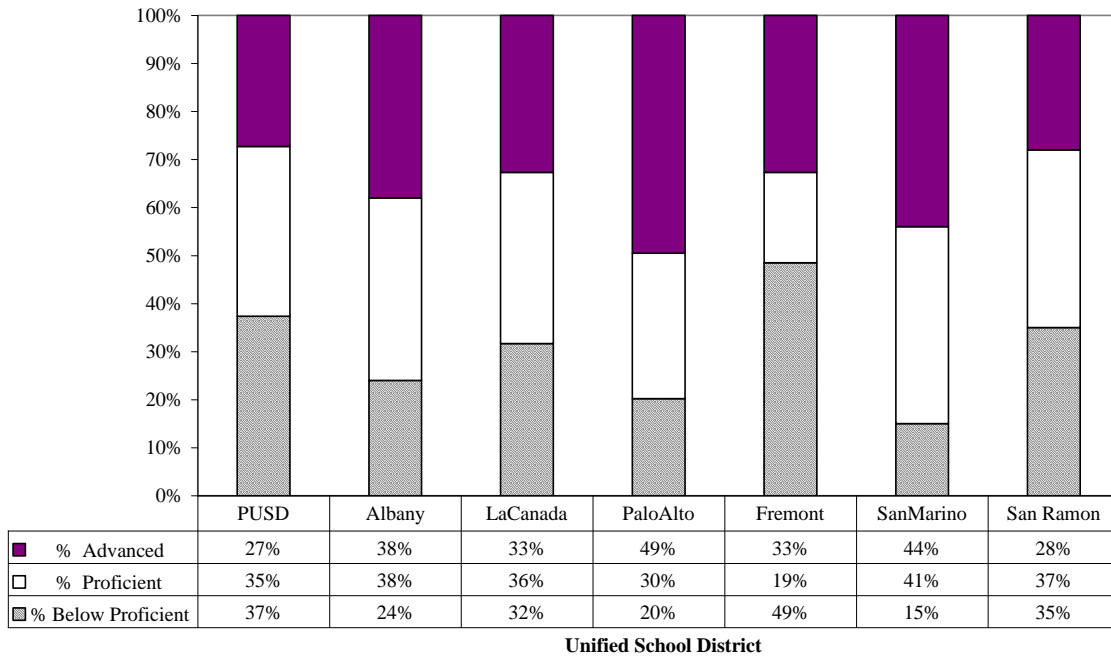


Chart 47.6

**Mathematics, Geometry, 2010 STAR CST**



STAR - Compare PUSD with Other Unified Districts

Chart 47.7

**Mathematics, Algebra II, 2010 STAR CST**

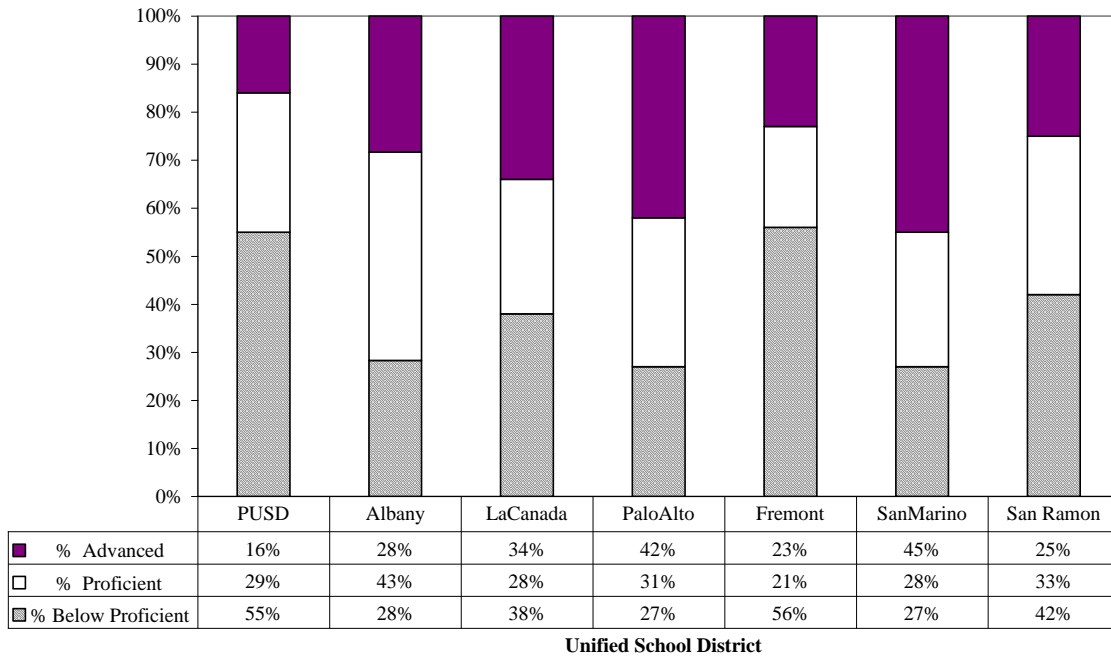
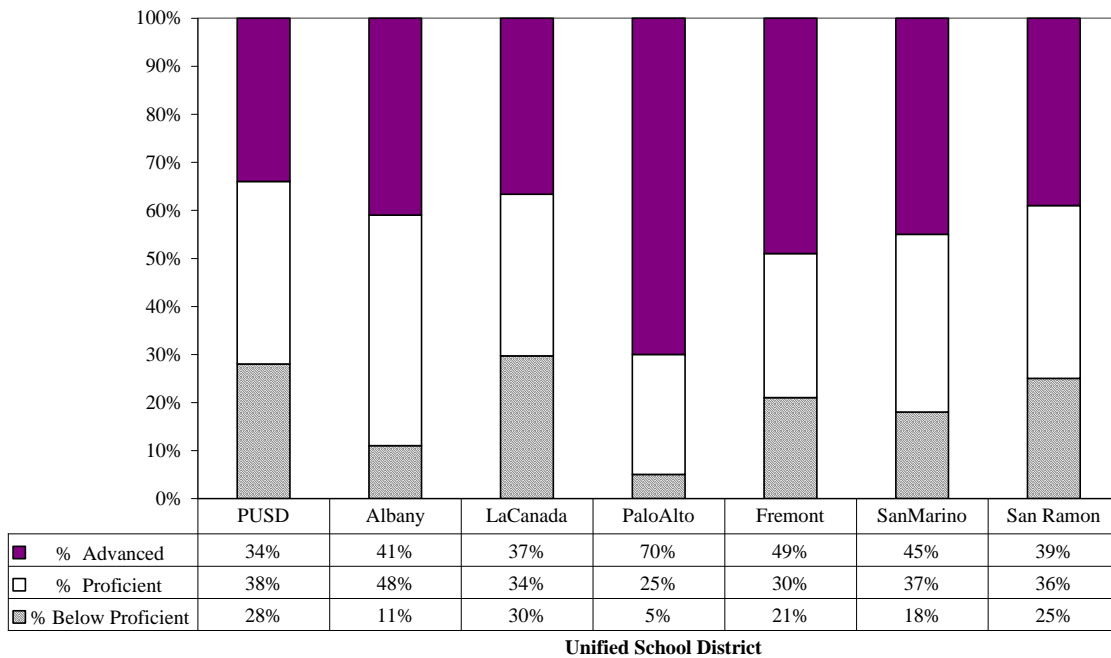


Chart 47.8

**Mathematics, Summative High School, 2010 STAR CST**



STAR - Compare PUSD with Other Unified Districts

Chart 47.9

History-Social Science, Grade 8, 2010 STAR CST

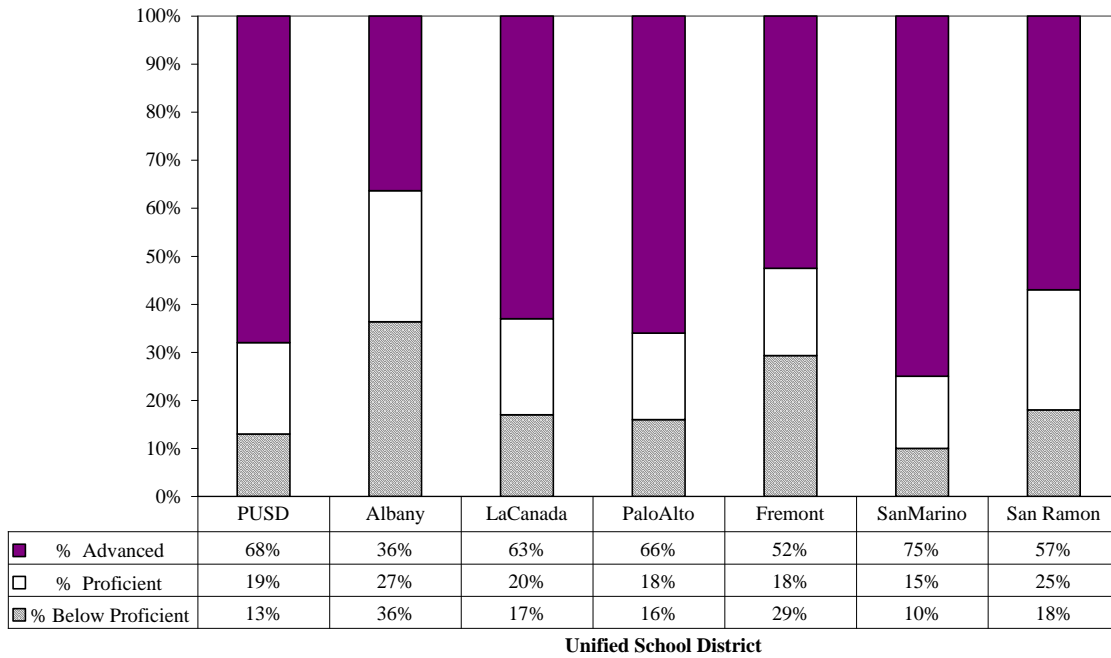
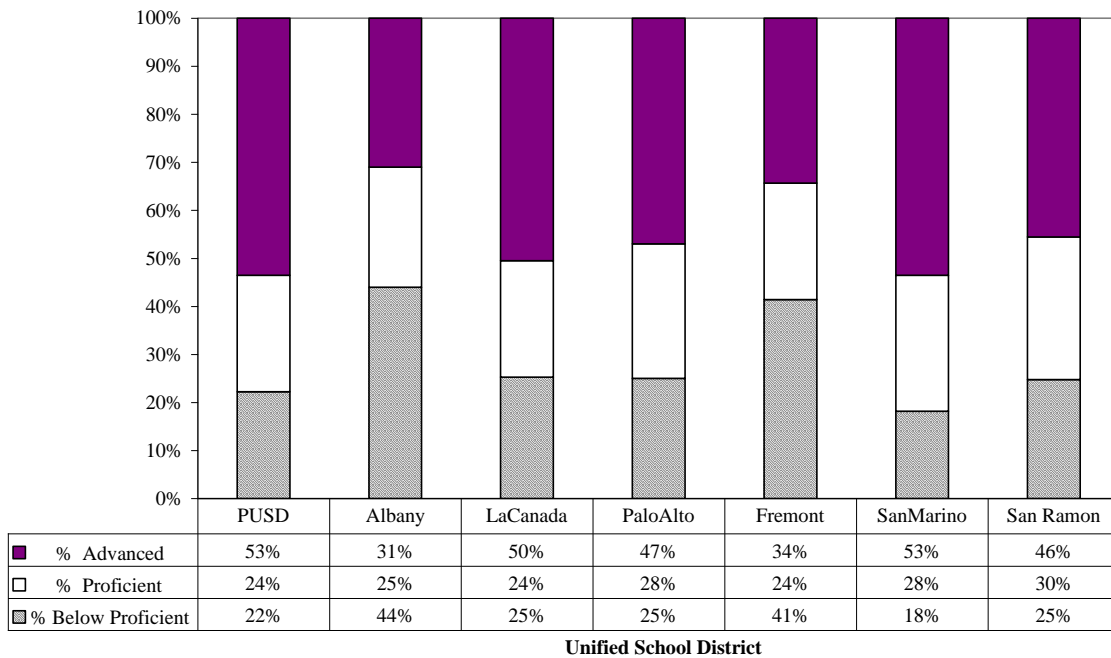


Chart 47.10

World History EOC, 2010 STAR CST



STAR - Compare PUSD with Other Unified Districts

Chart 47.11

United States History, Grade 11, 2010 STAR CST

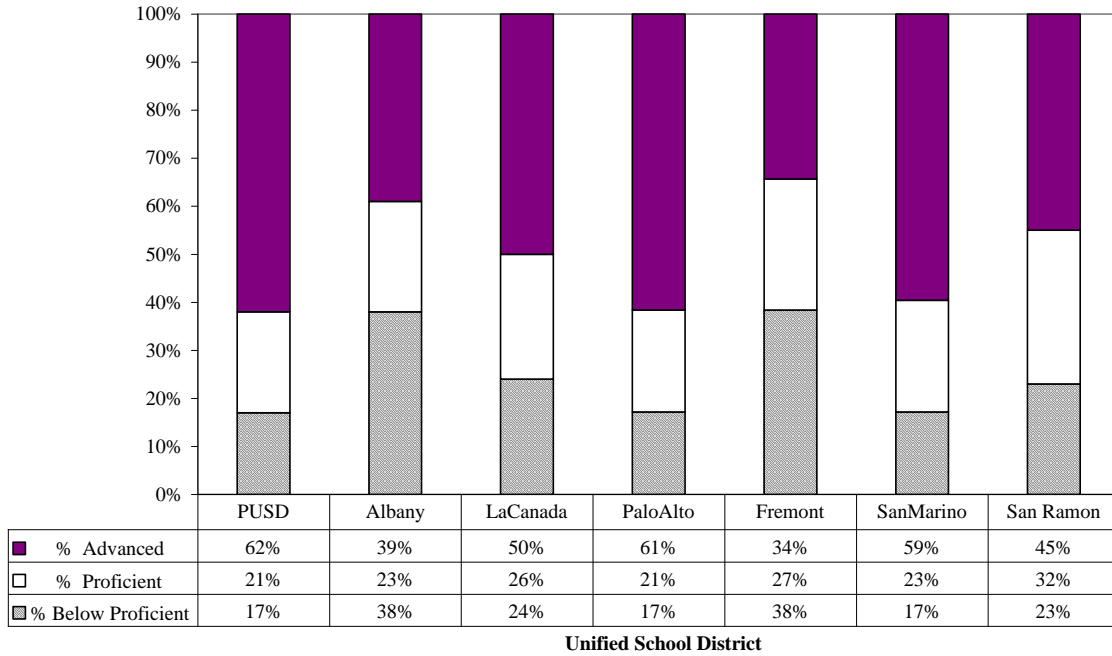
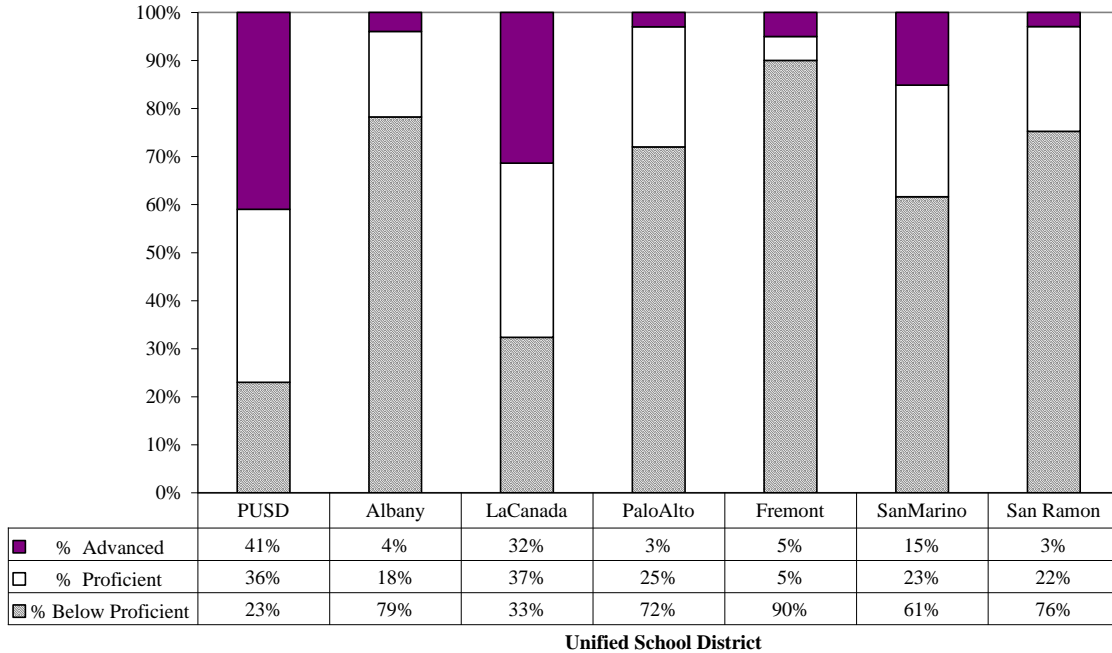


Chart 47.12

Earth Science EOC, 2010 STAR CST



STAR - Compare PUSD with Other Unified Districts

Chart 47.13

**Biology Life Science EOC, 2010 STAR CST**

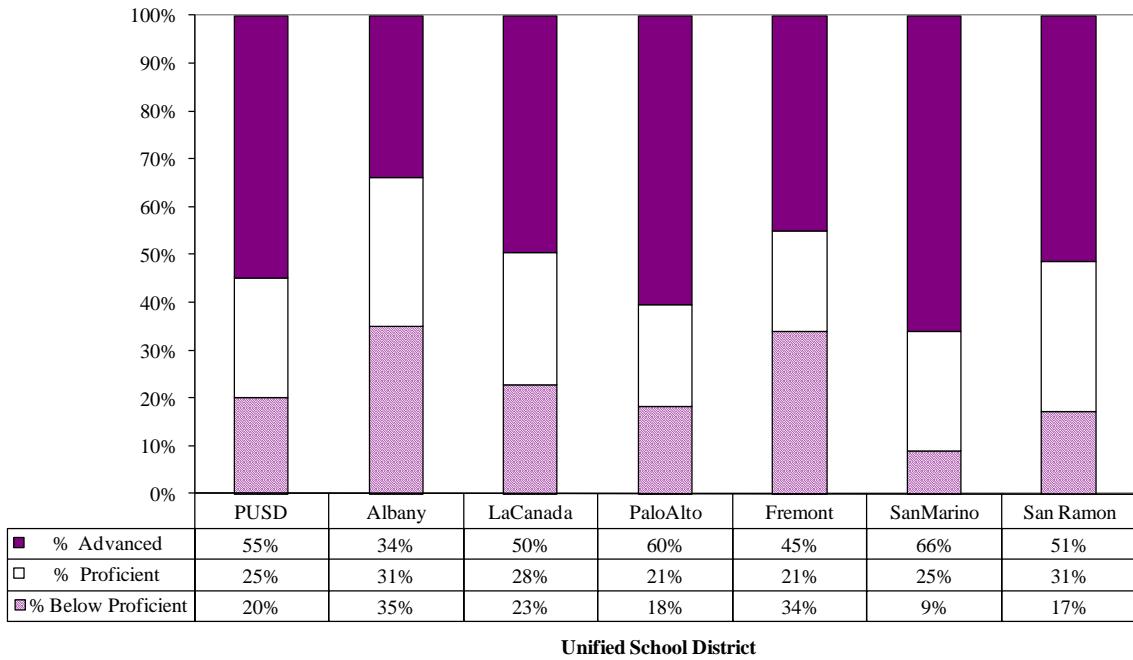
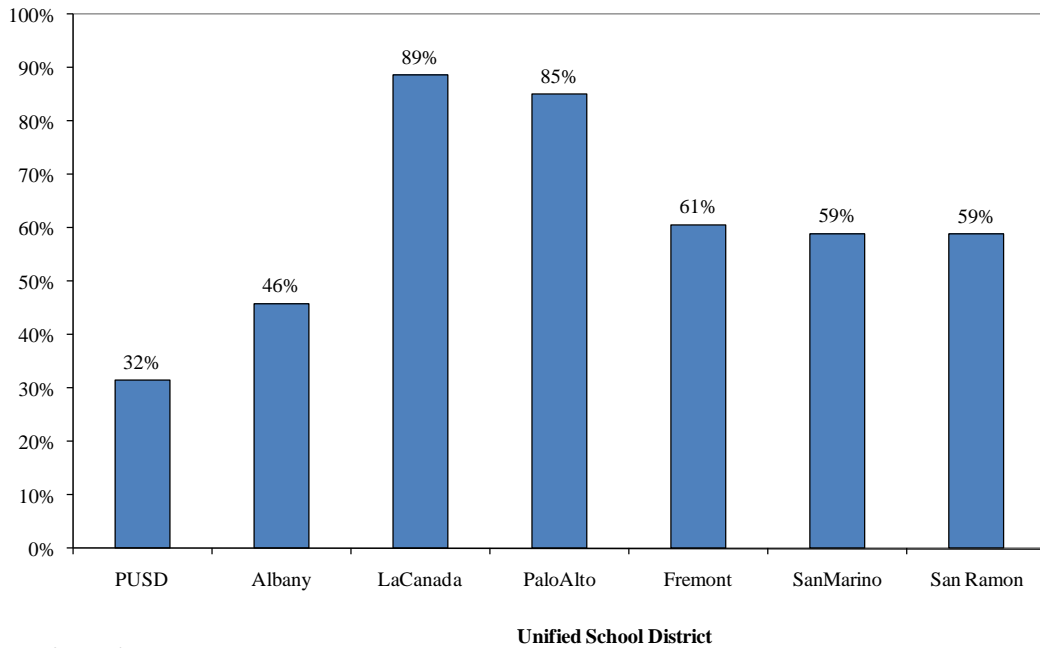


Chart 47.14

**Percent of Enrolled 9th Graders taking the Biology Exam, 2010 STAR CST**



Note: 20% of Albany's 9th graders took the Chemistry STAR exam in 2010

STAR - Compare PUSD with Other Unified Districts

Chart 47.15

**Chemistry EOC, 2010 STAR CST**

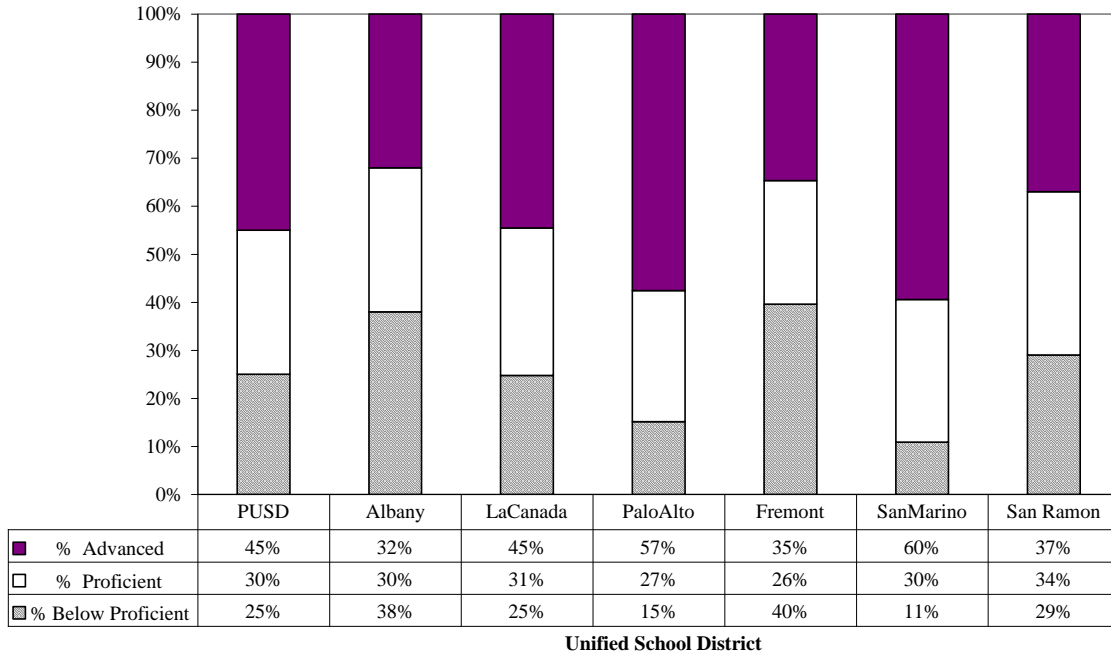
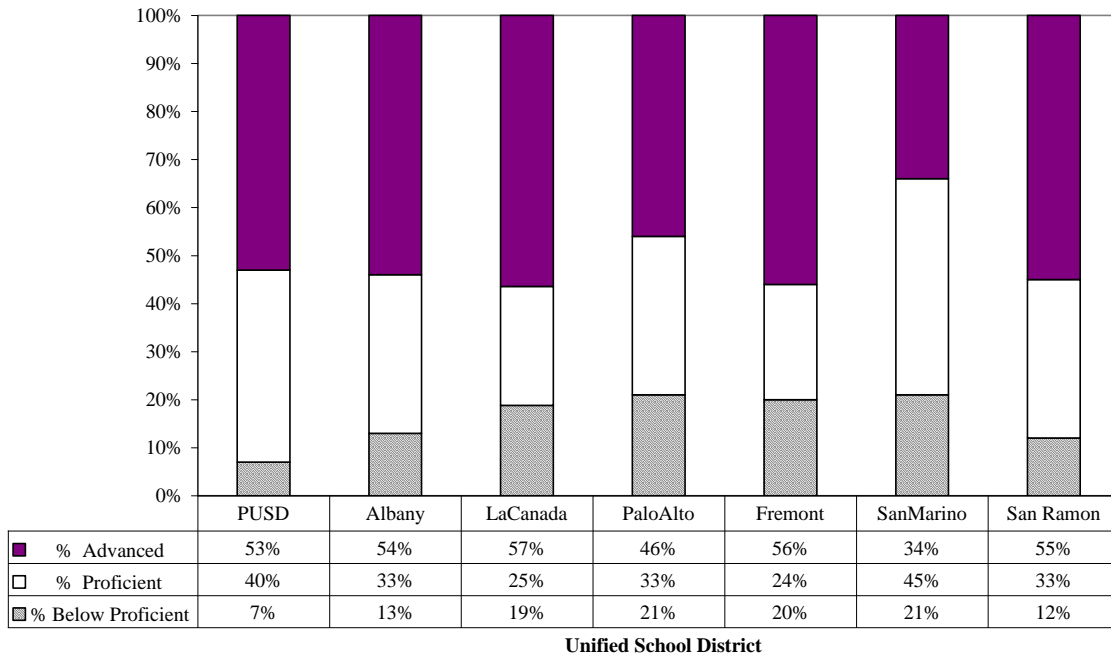


Chart 47.16

**Physics EOC, 2010 STAR CST**



STAR - Compare PUSD with Other Unified Districts

Chart 47.17

Science, Grade 5, 2010 STAR CST

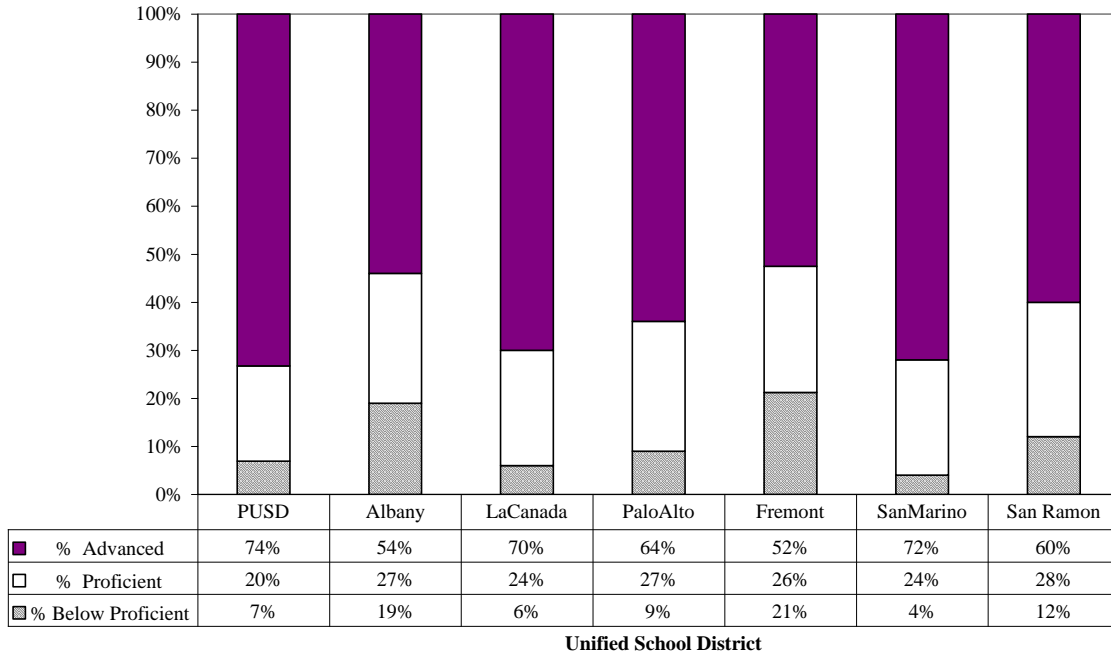
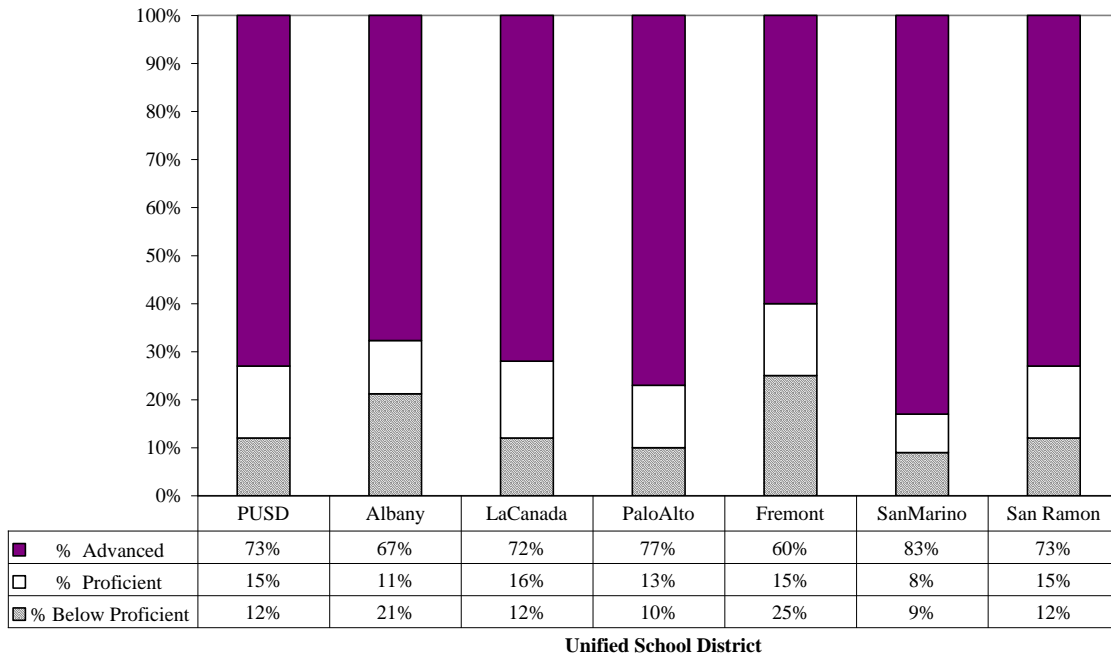


Chart 47.18

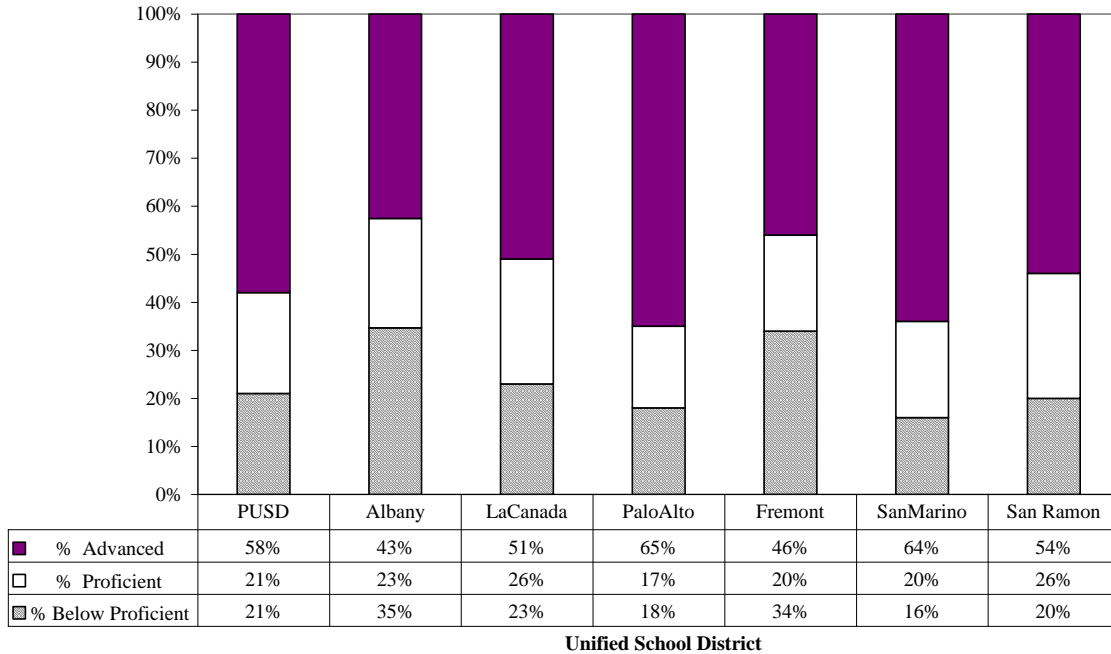
Science, Grade 8, 2010 STAR CST



STAR - Compare PUSD with Other Unified Districts

Chart 47.19

Science, Grade 10 (Life Science), 2010 STAR CST



Note:

These districts had some students taking Integrated Math Exams in 2010:

- Fremont (14 students)
- Albany (166 students)
- Palo Alto (3 students)
- San Ramon (675 students)

These districts had some students taking Integrated Science Exams in 2010:

- Fremont (1,029 students)
- Albany (1 student)
- Palo Alto (31 students)
- San Ramon (7 students)

Unified Districts used in Comparison with Piedmont Schools		
Enrollment figures on the first day of testing, 2010		
Unified Districts	County	Enrollment Grades 2-11
Piedmont	Alameda	1,949
Albany	Alameda	2,860
La Canada	Los Angeles	3,163
Palo Alto	Santa Clara	8,924
Fremont	Alameda	24,592
San Marino	Los Angeles	2,563
San Ramon	Contra Costa	21,752

**Section 48 – STAR 2010 - Compare PHS with Other High Schools**

Chart 48.1

**English Language Arts, Grades 9-11, 2010 STAR  
Selected High Schools**

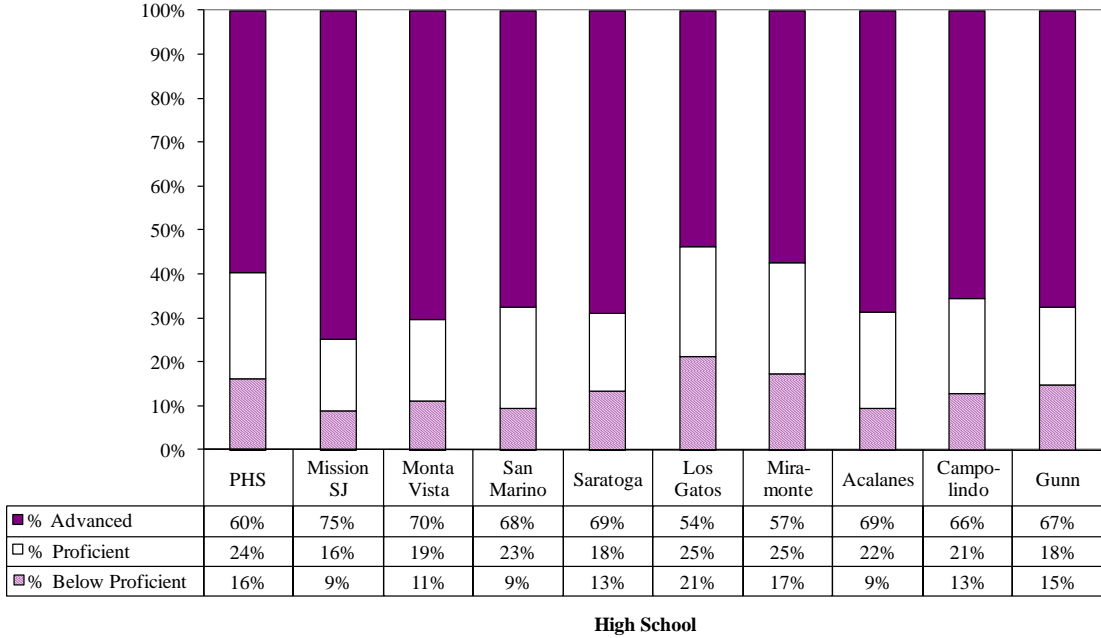
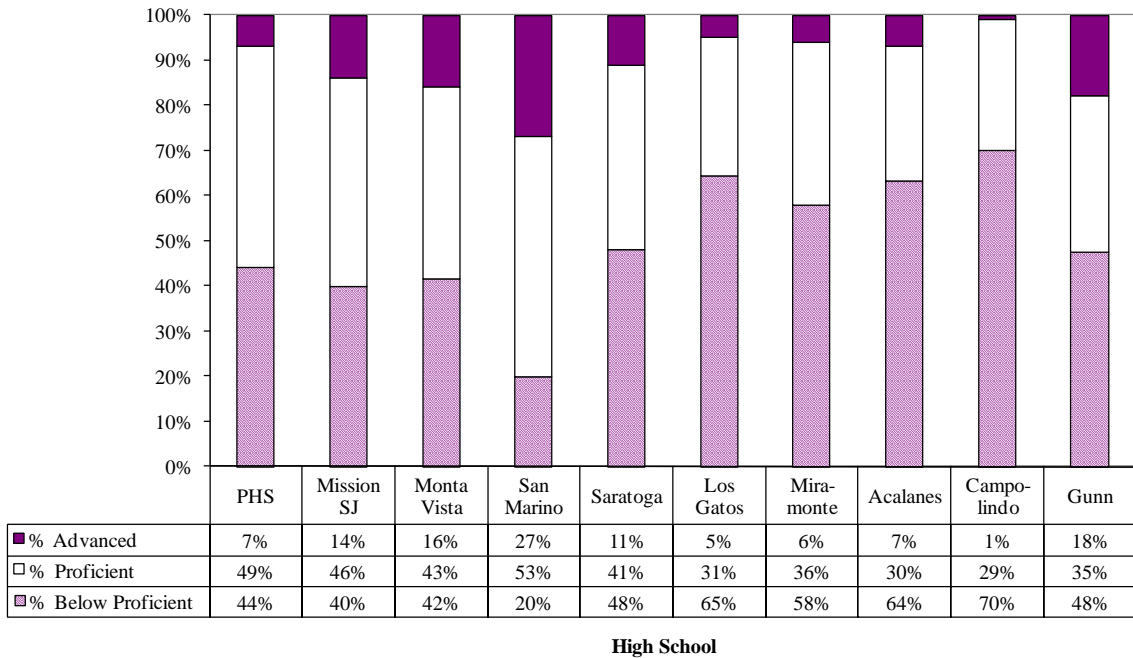


Chart 48.2

**Mathematics, Algebra I, 2010 STAR - Selected High Schools**



STAR - Compare Piedmont High School (PHS) with Other High Schools

Chart 48.3

**Percent of Enrolled High School Students (Grades 9-11) Taking the Algebra I 2010 STAR Exam - Selected High Schools**

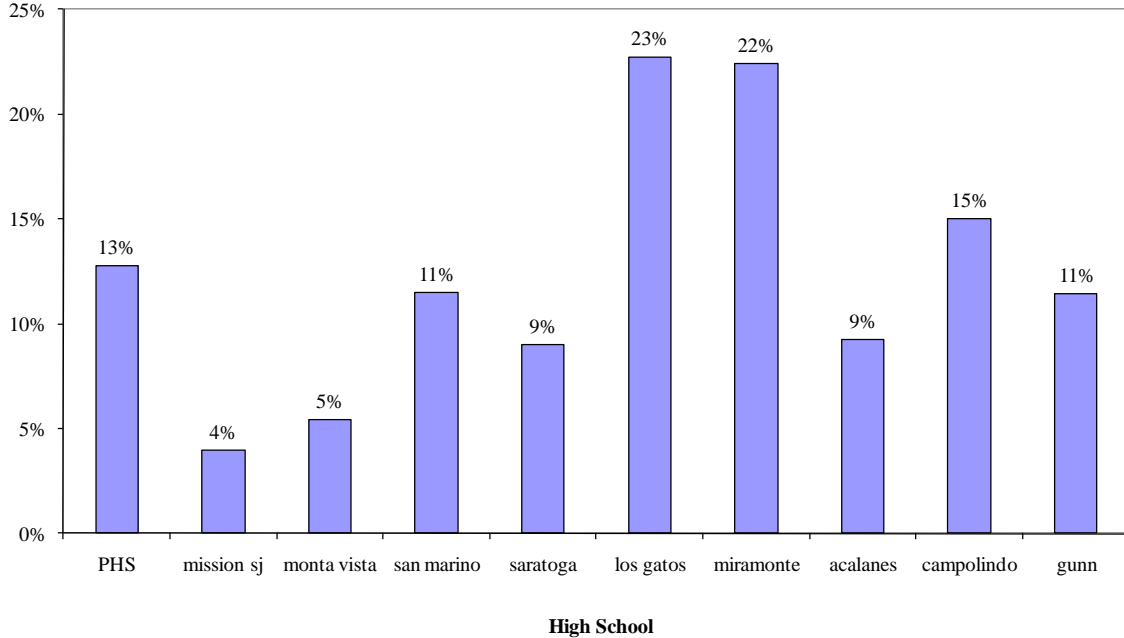
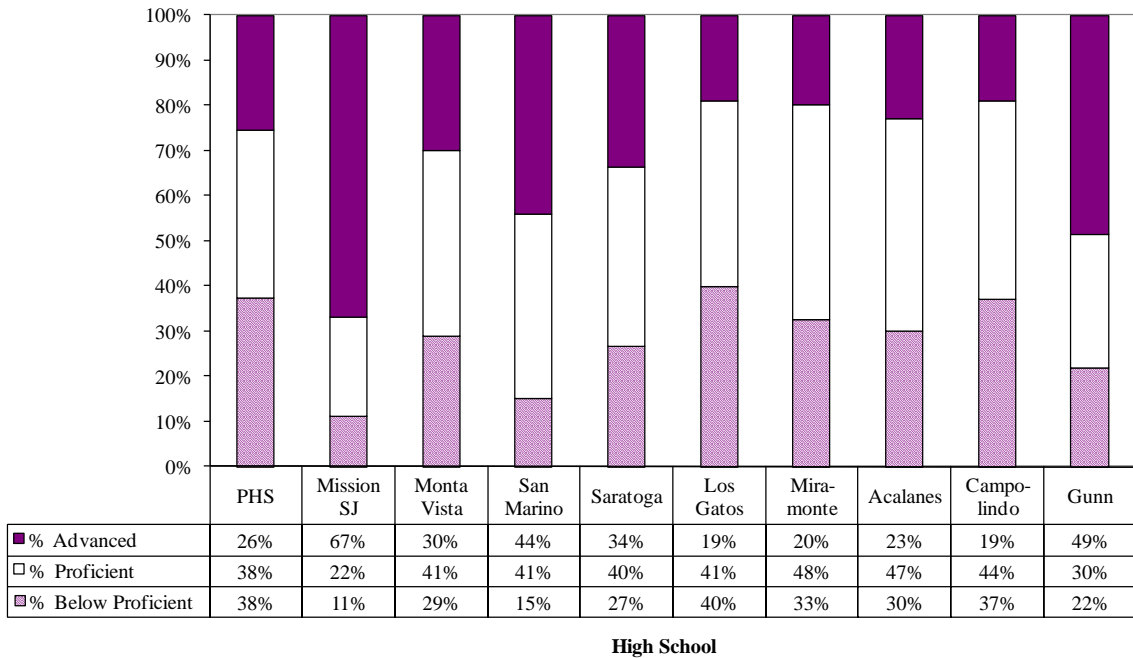


Chart 48.4

**Mathematics, Geometry, 2010 STAR - Selected High Schools**



STAR - Compare Piedmont High School (PHS) with Other High Schools

Chart 48.5

**Mathematics, Algebra II, 2010 STAR - Selected High Schools**

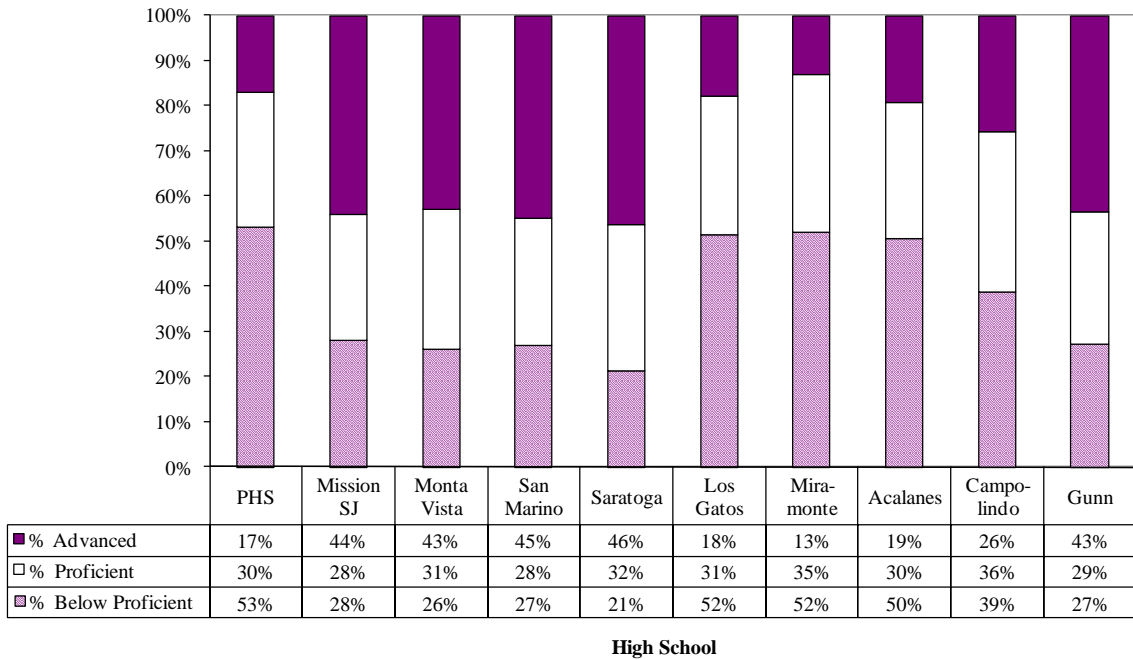
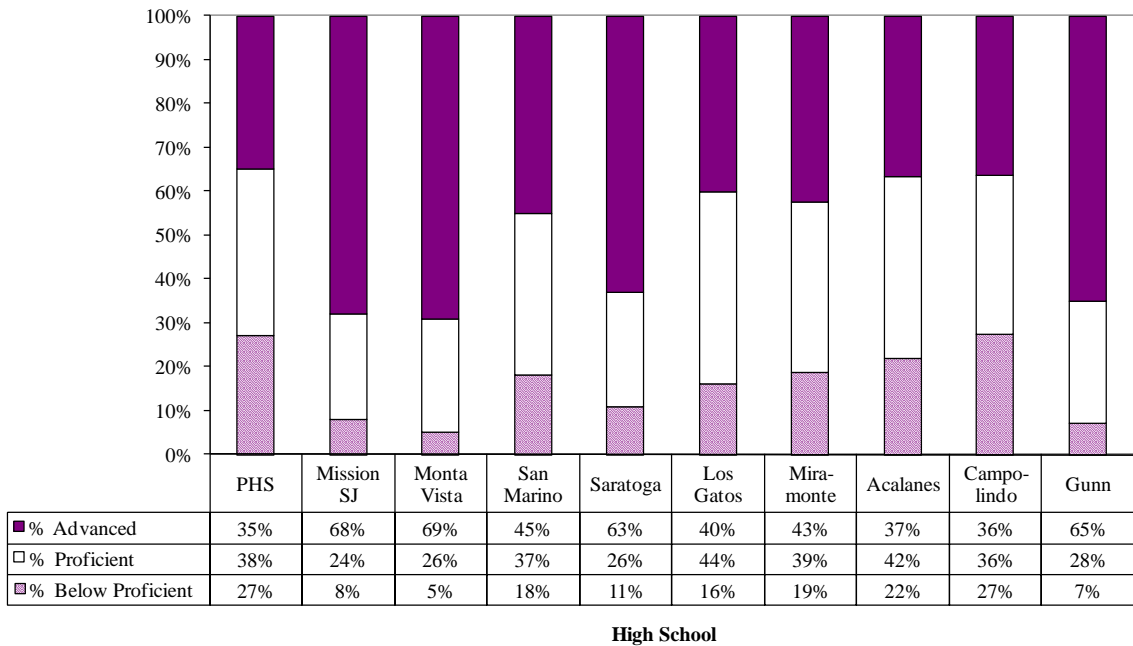


Chart 48.6

**Mathematics, Summative High School Math, 2010 STAR  
Selected High Schools**



STAR - Compare Piedmont High School (PHS) with Other High Schools

Chart 48.7

World History, 2010 STAR CST - Selected High Schools

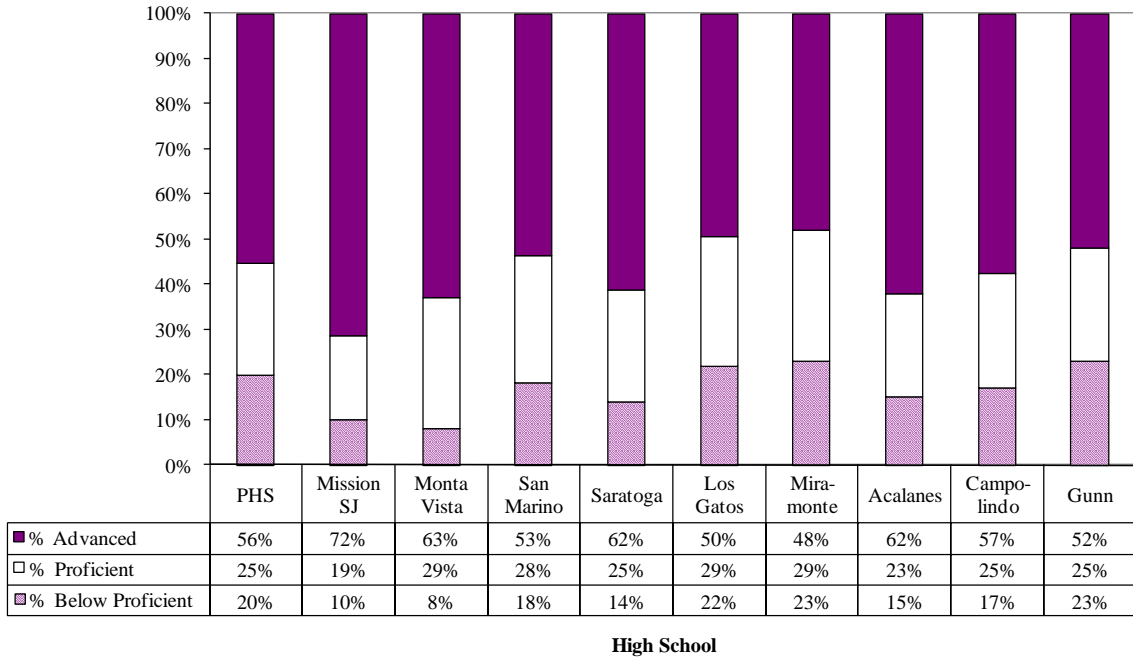
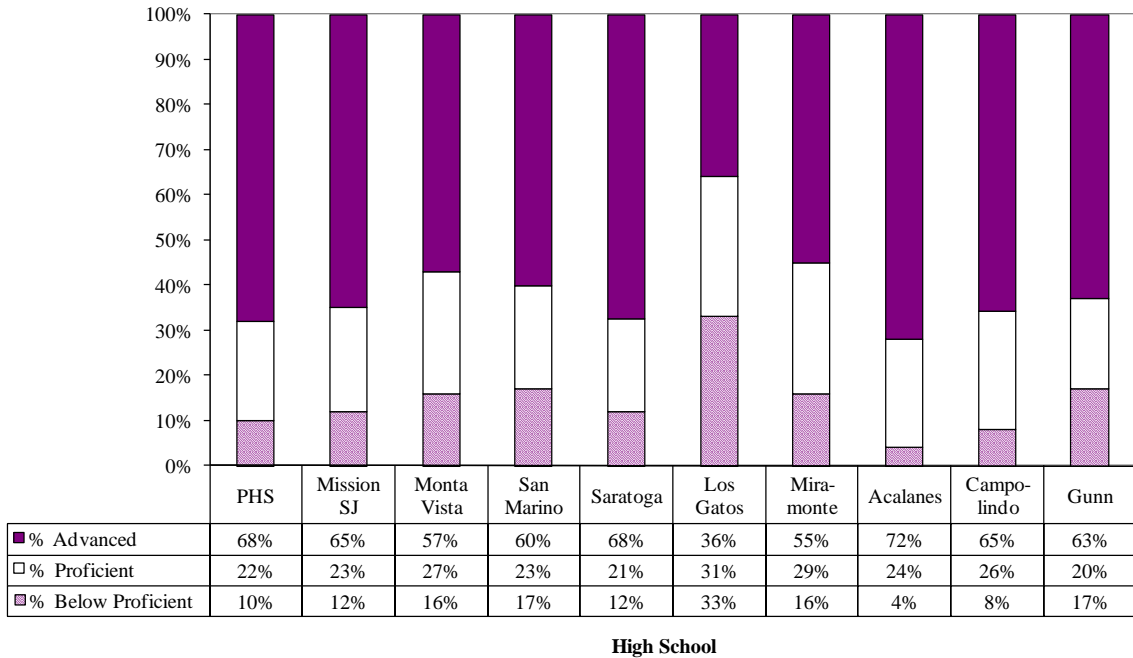


Chart 48.8

U. S. History, Grade 11, 2010 STAR - Selected High Schools



STAR - Compare Piedmont High School (PHS) with Other High Schools

Chart 48.9

**Biology Life Science EOC, 2010 STAR - Selected High Schools**

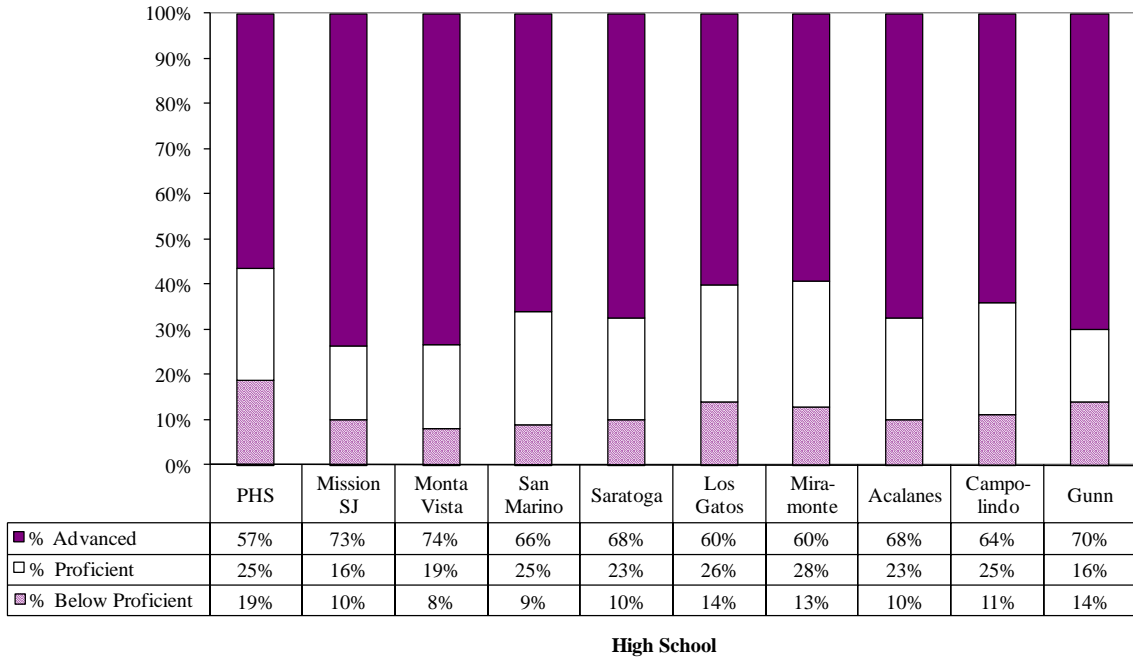
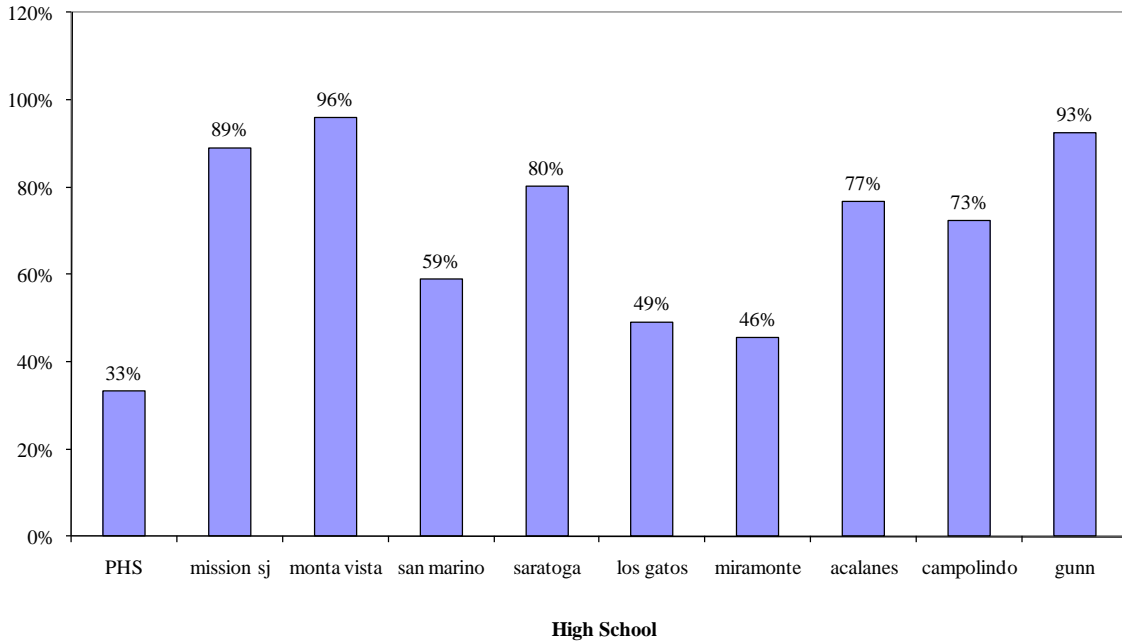


Chart 48.10

**Percent of Enrolled 9th Grade High School Students Taking the Biology 2010 STAR Exam**



STAR - Compare Piedmont High School (PHS) with Other High Schools

Chart 48.11

Percent of Enrolled High School Students (Grade 9-11) Taking the Biology 2010 STAR Exam

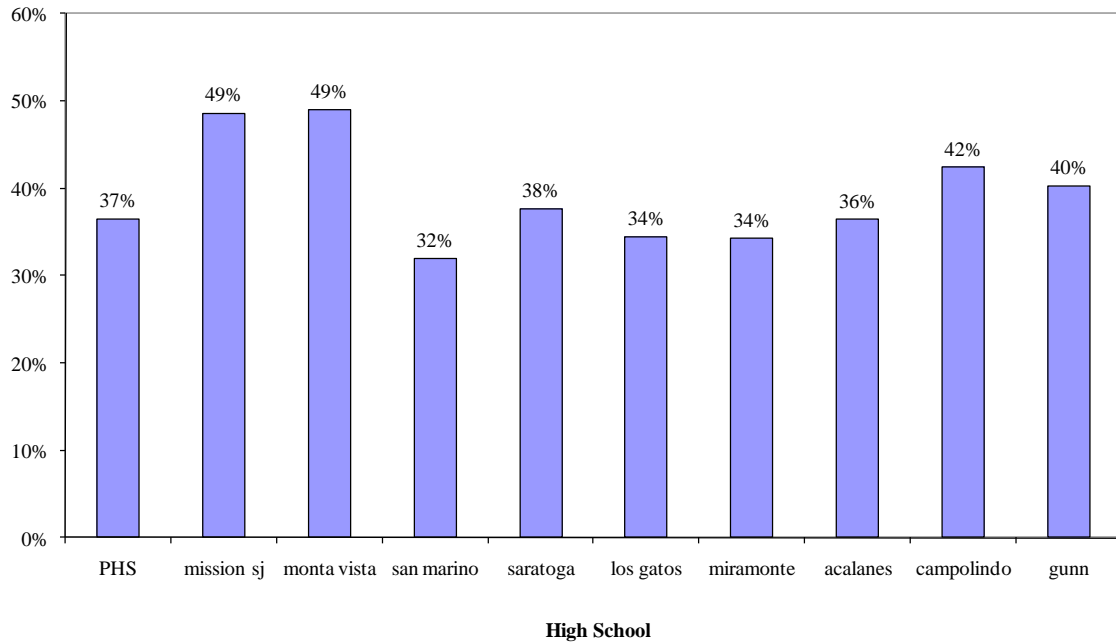
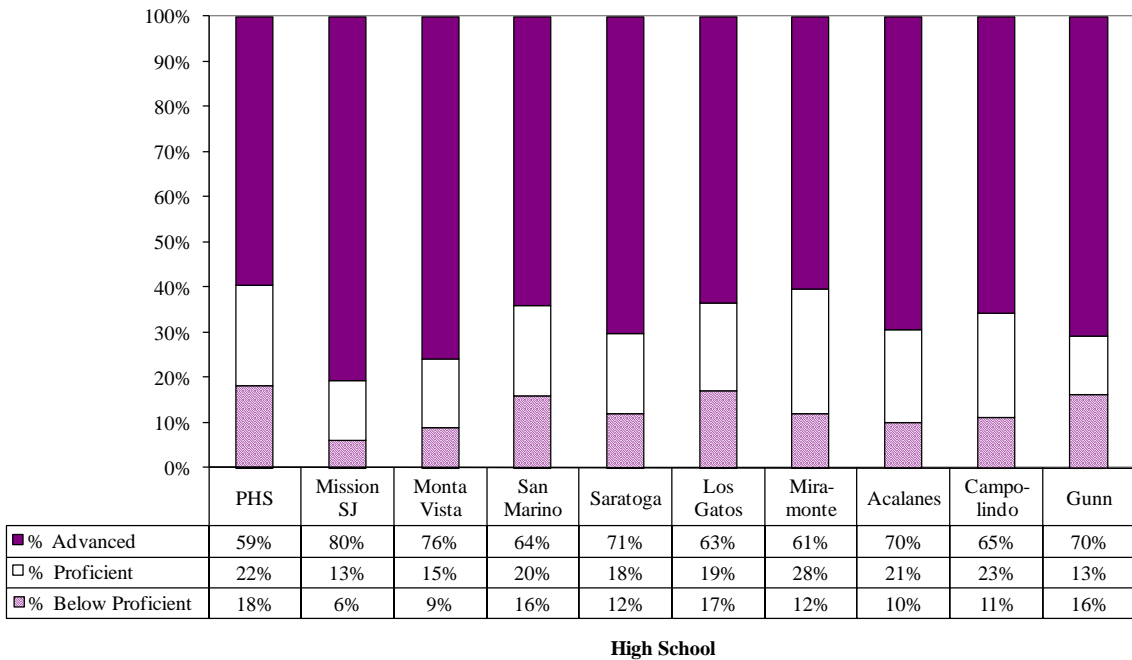


Chart 48.12

Life Science, Grade 10, 2010 STAR - Selected High Schools



STAR - Compare Piedmont High School (PHS) with Other High Schools

Chart 48.13

**Chemistry EOC, 2010 STAR - Selected High Schools**

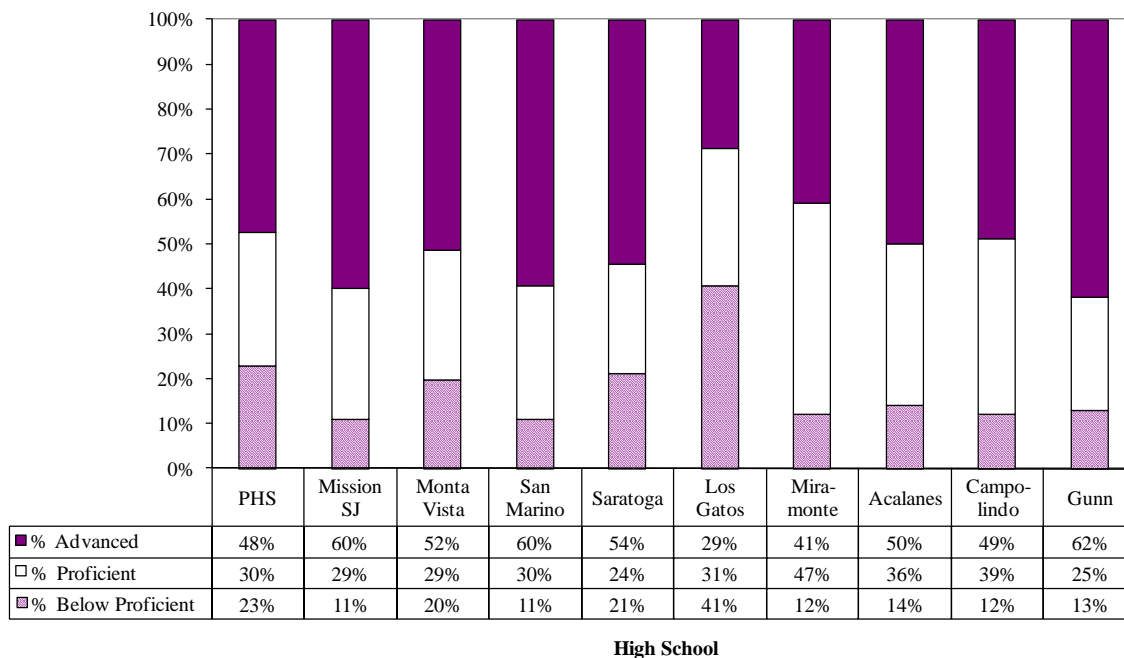
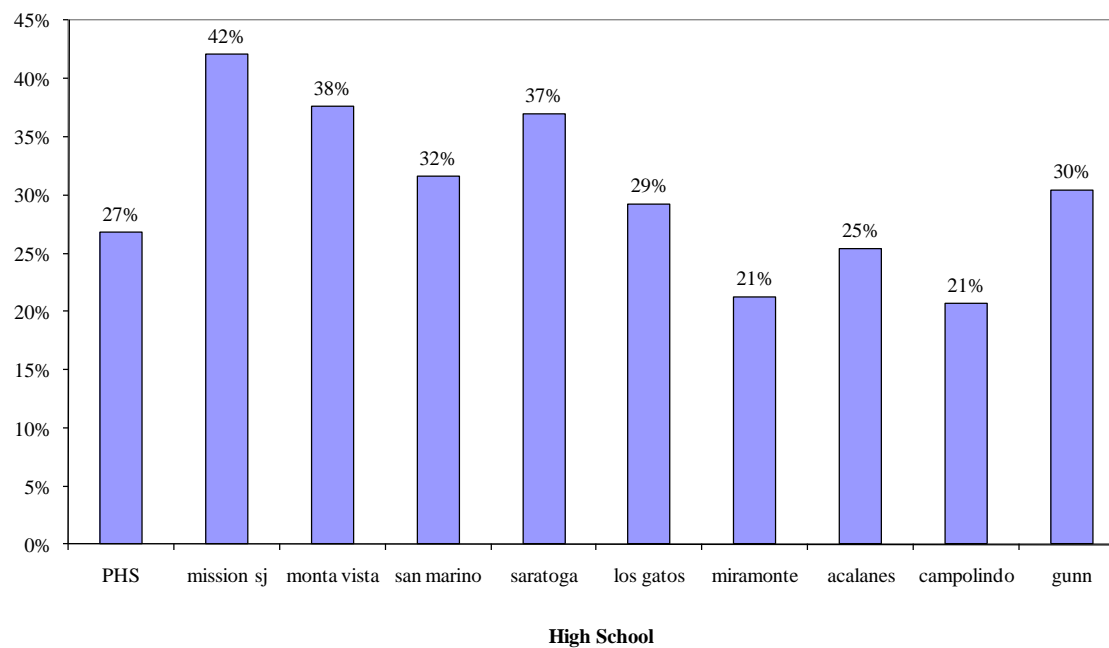


Chart 48.14

**Percent of Enrolled High School Students (Grade 9-11) Taking the Chemistry 2010 STAR Exam**



STAR - Compare Piedmont High School (PHS) with Other High Schools

Chart 48.15

Earth Science EOC, 2010 STAR - Selected High Schools

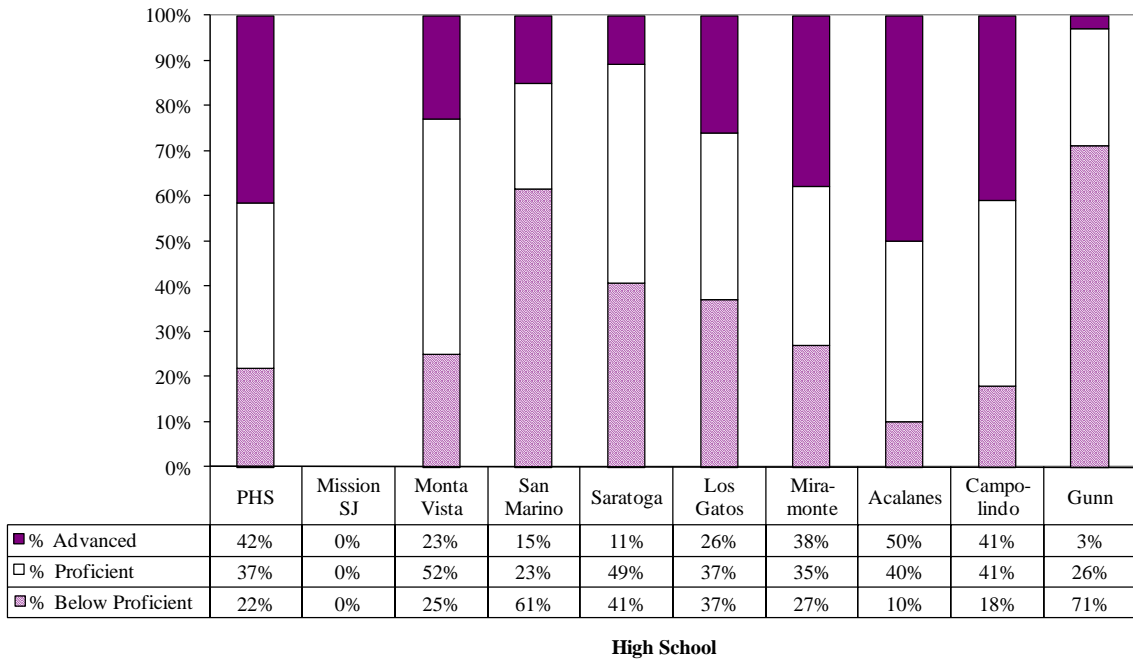
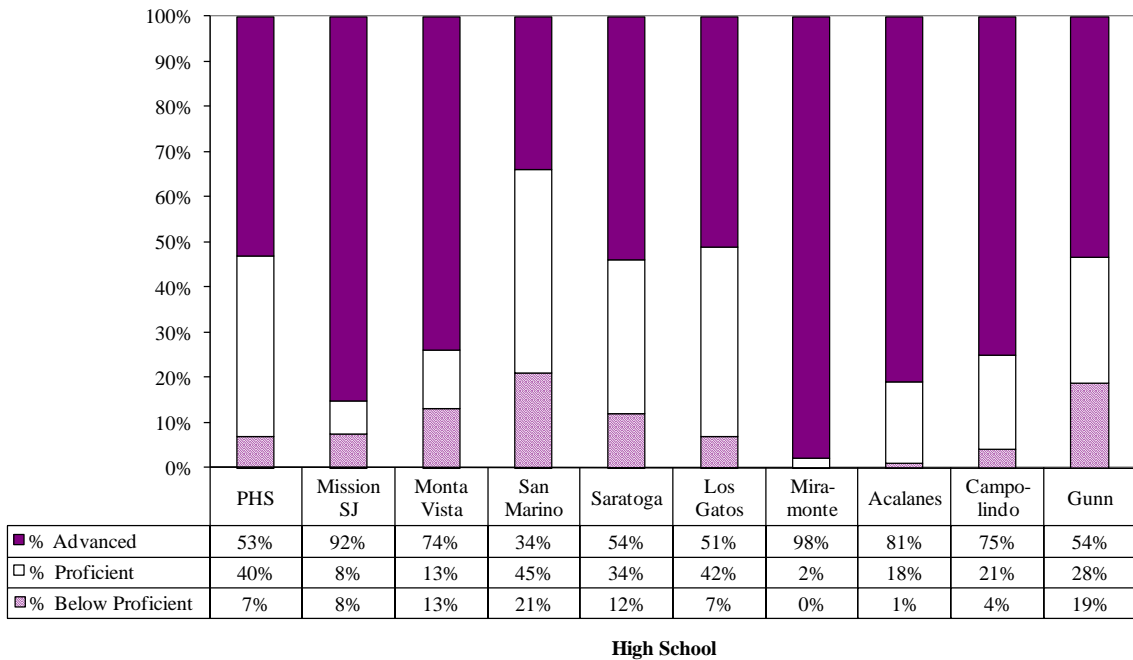


Chart 48.16

Physics EOC, 2010 STAR - Selected High Schools



STAR - Compare Piedmont High School (PHS) with Other High Schools

High Schools Used in Comparison with Piedmont High School Enrollment figures are on the first day of testing, 2010			
High School	District	County	Enrollment Grades 9-11
Piedmont HS	Piedmont USD	Alameda	586
Mission San Jose HS	Fremont USD	Alameda	1,633
Monta Vista HS	Fremont Union HSD	Santa Clara	1,895
San Marino HS	San Marino USD	Los Angeles	861
Saratoga HS	Los Gatos-Saratoga Joint Union HSD	Santa Clara	1,021
Los Gatos HS	Los Gatos-Saratoga Joint Union HSD	Santa Clara	1,289
Miramonte HS	Acalanes Union HSD	Contra Costa	951
Acalanes HS	Acalanes Union HSD	Contra Costa	1,035
Campolindo HS	Acalanes Union HSD	Contra Costa	1,038
Gunn HS	Palo Alto USD	Santa Clara	1,415

**Section 49 – STAR 2010 - Compare B, H, WW, PMS with Elementary Districts**

Chart 49.1

**English Language Arts - Compare Beach, Havens and Wildwood with Other Elementary School Districts, Grade 2-5, 2010**

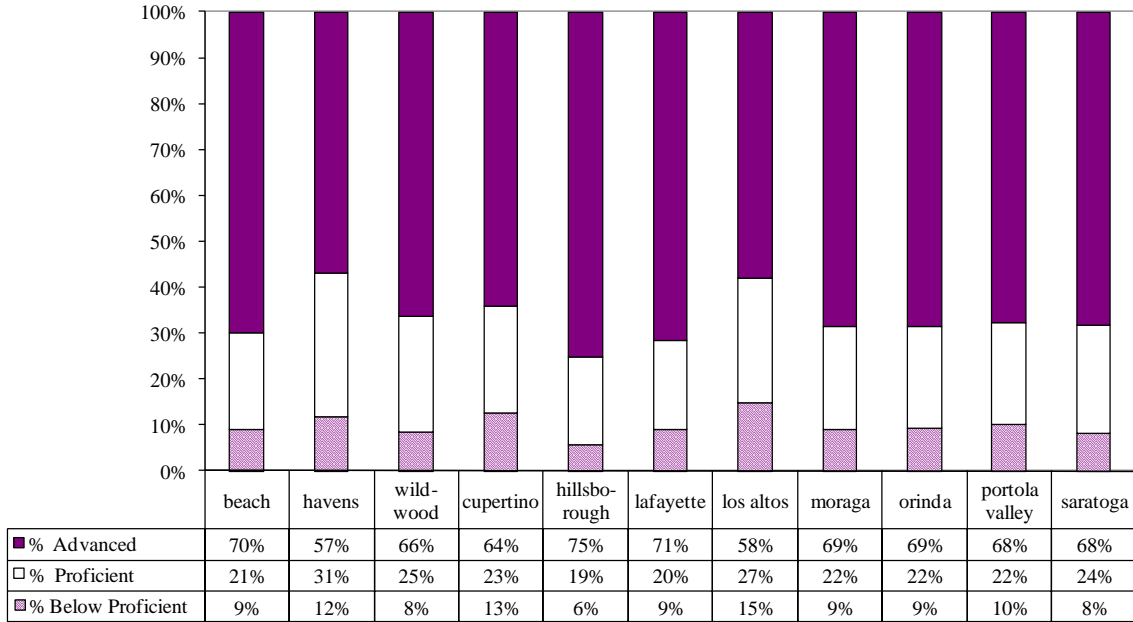


Chart 49.2

**Mathematics - Compare Beach, Havens and Wildwood with Other Elementary School Districts, Grades 2-5, 2010**

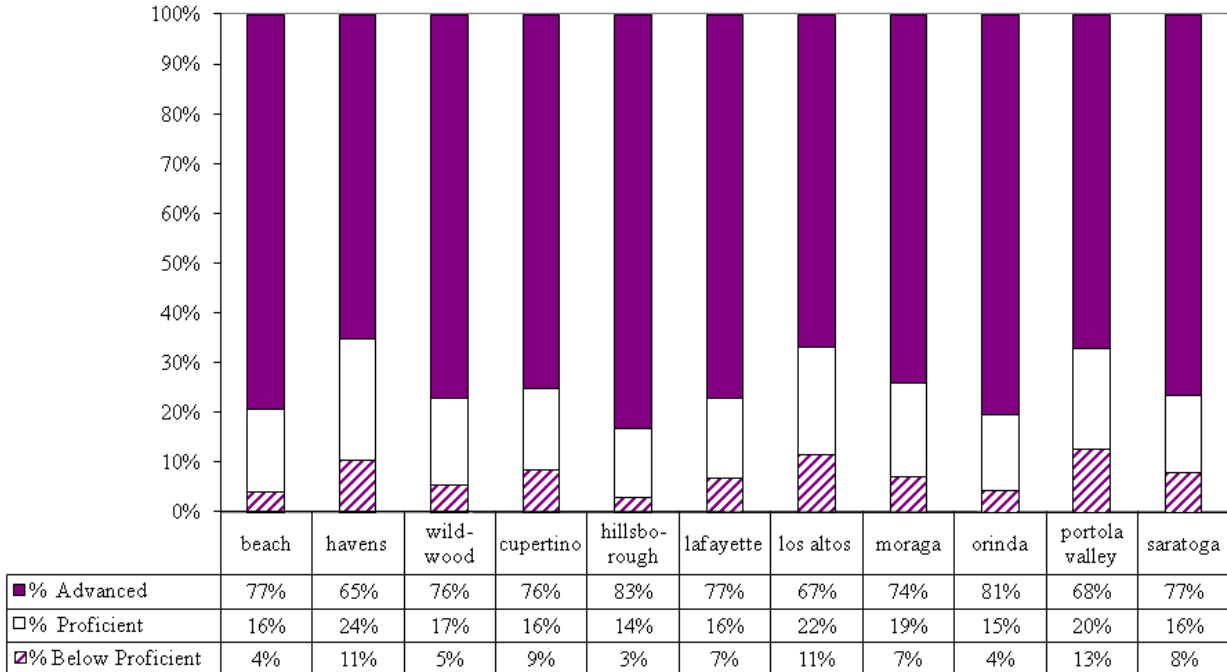


Chart 49.3

**Science - Compare Beach, Havens and Wildwood with Other Elementary School Districts, Grade 5, 2010**

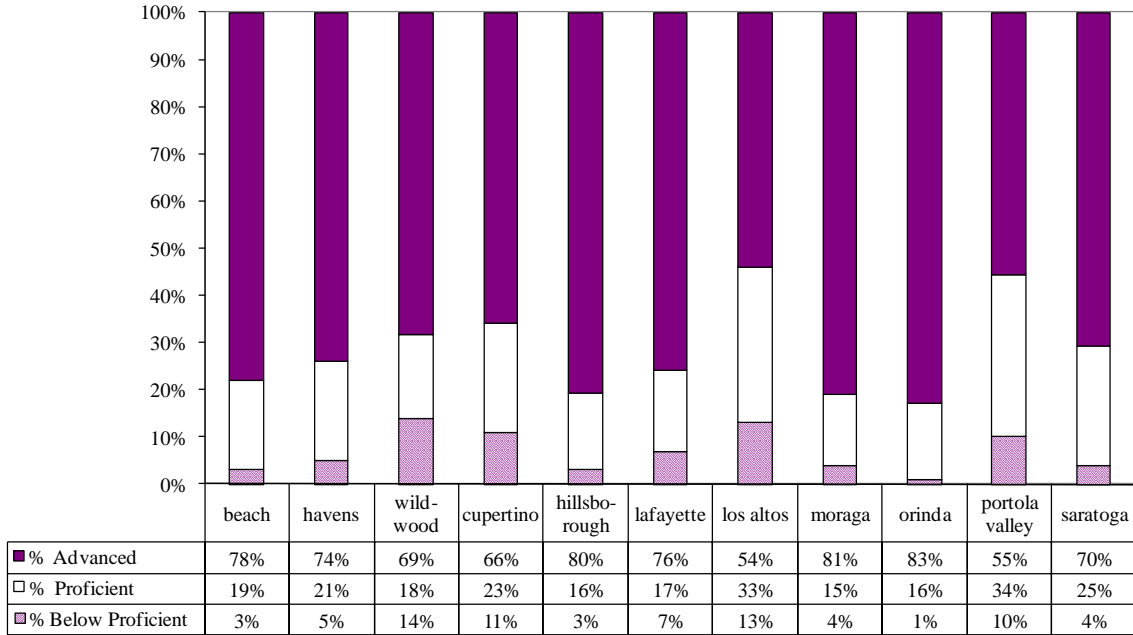


Chart 49.4

**English Language Arts - Compare PMS with Elementary School Districts, Grades 6-8, 2010**

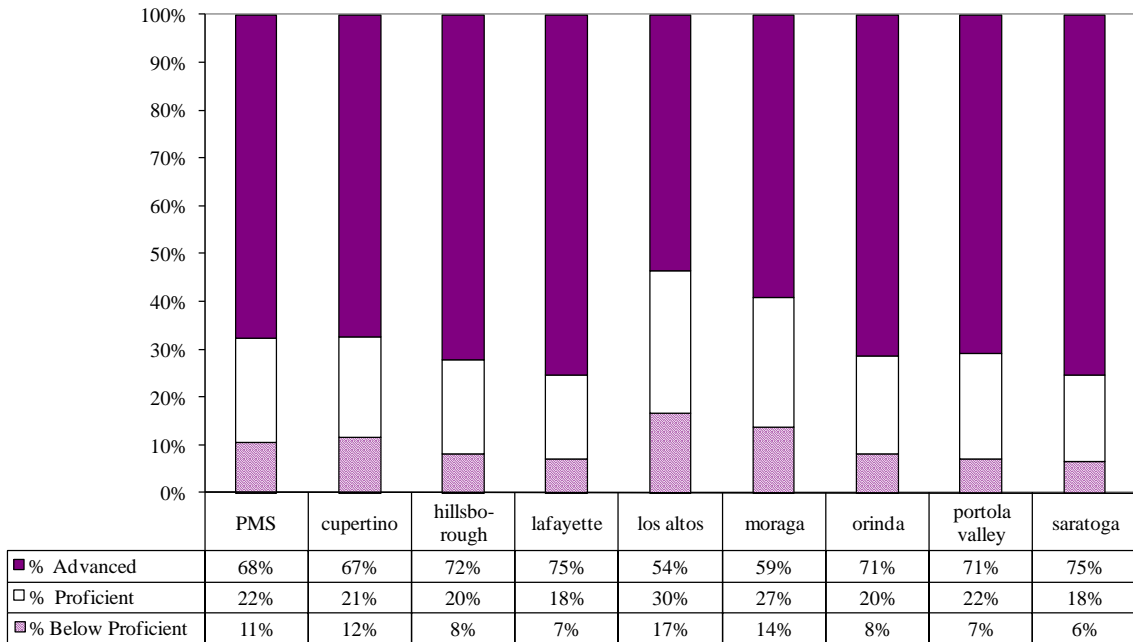


Chart 49.5

**Mathematics - Compare PMS with Elementary School Districts, Grade 6, 2010**

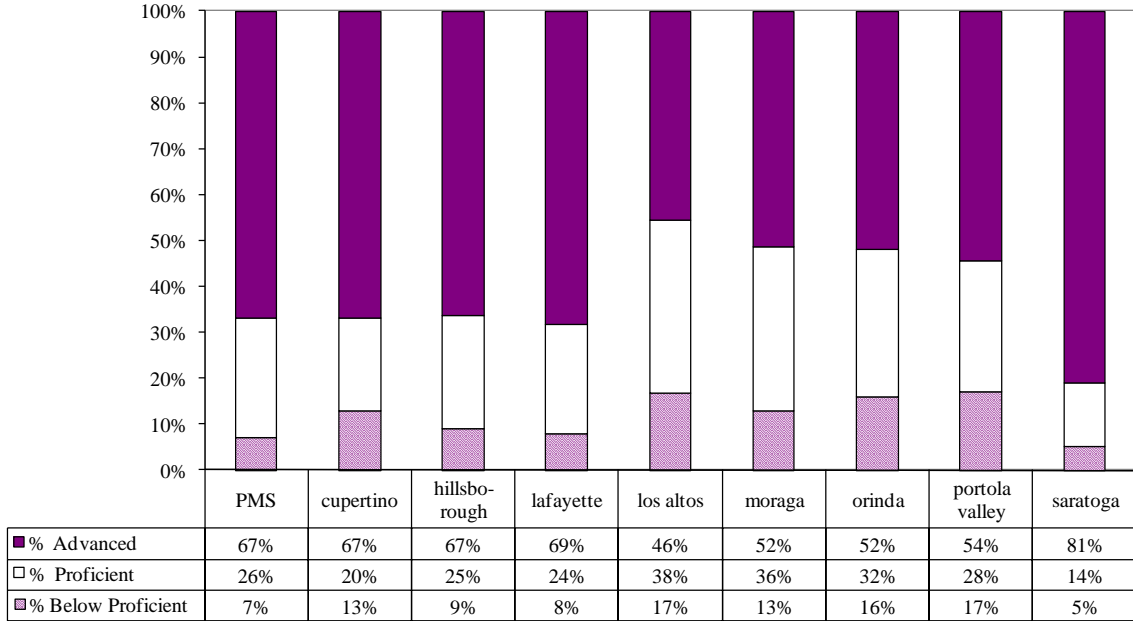


Chart 49.6

**Mathematics - Compare PMS with Elementary School Districts, Grade 7, 2010**

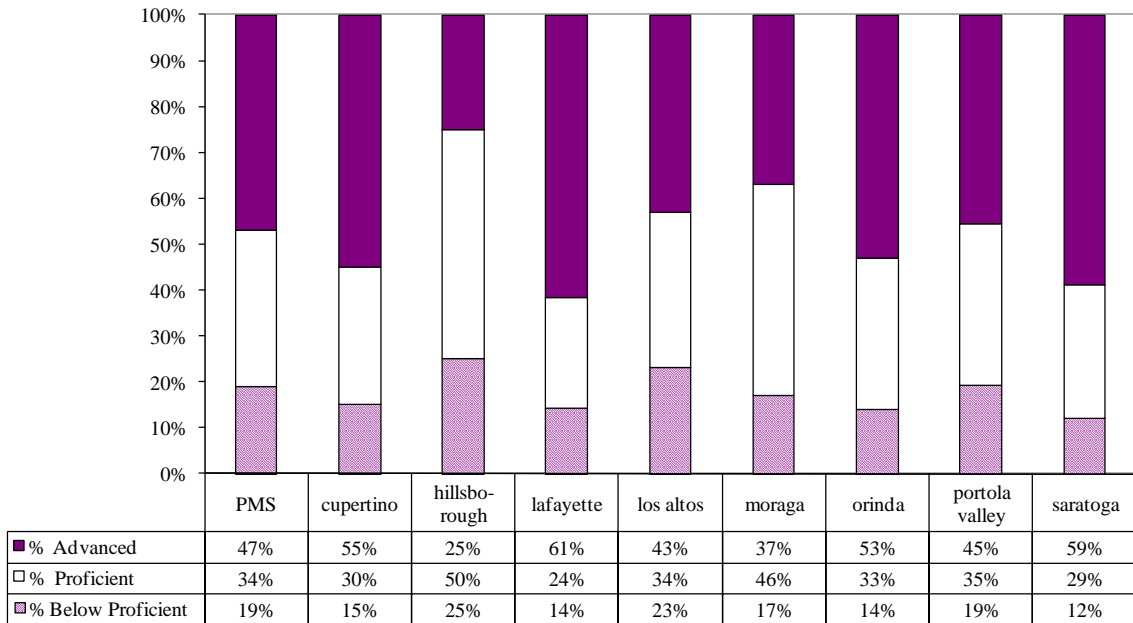


Chart 49.7

**General Mathematics - Compare PMS with Elementary School Districts, Grade 8 (Standards, Grades 6-7), 2010**

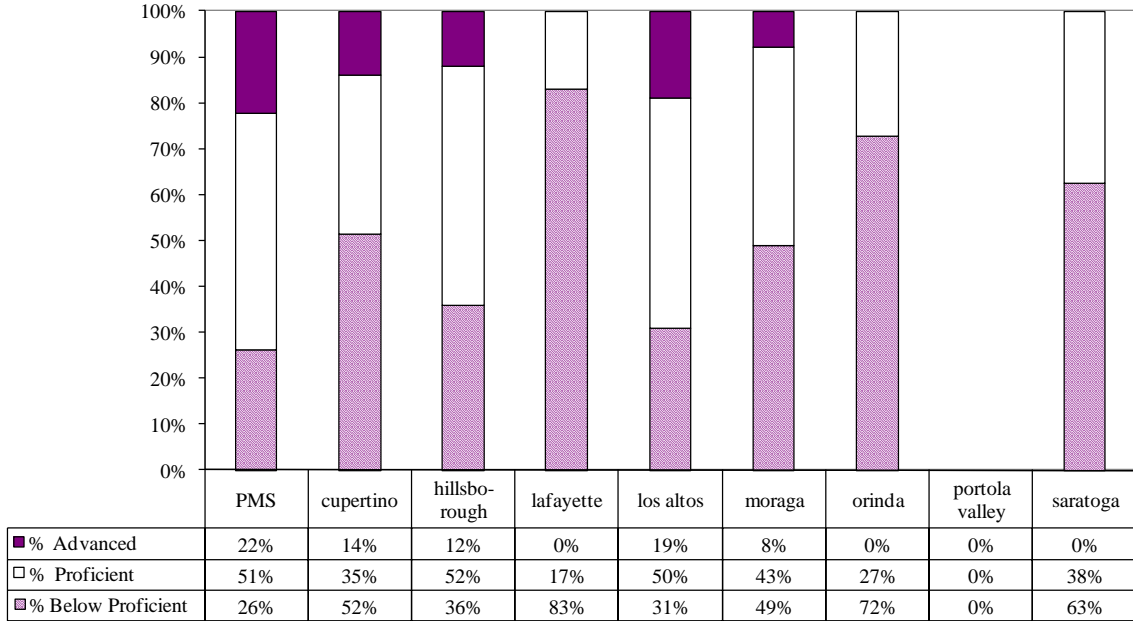


Chart 49.8

**Compare PMS with Elementary School Districts, Percentage of Enrolled 8th Graders Taking the General Math Exam, 2010**

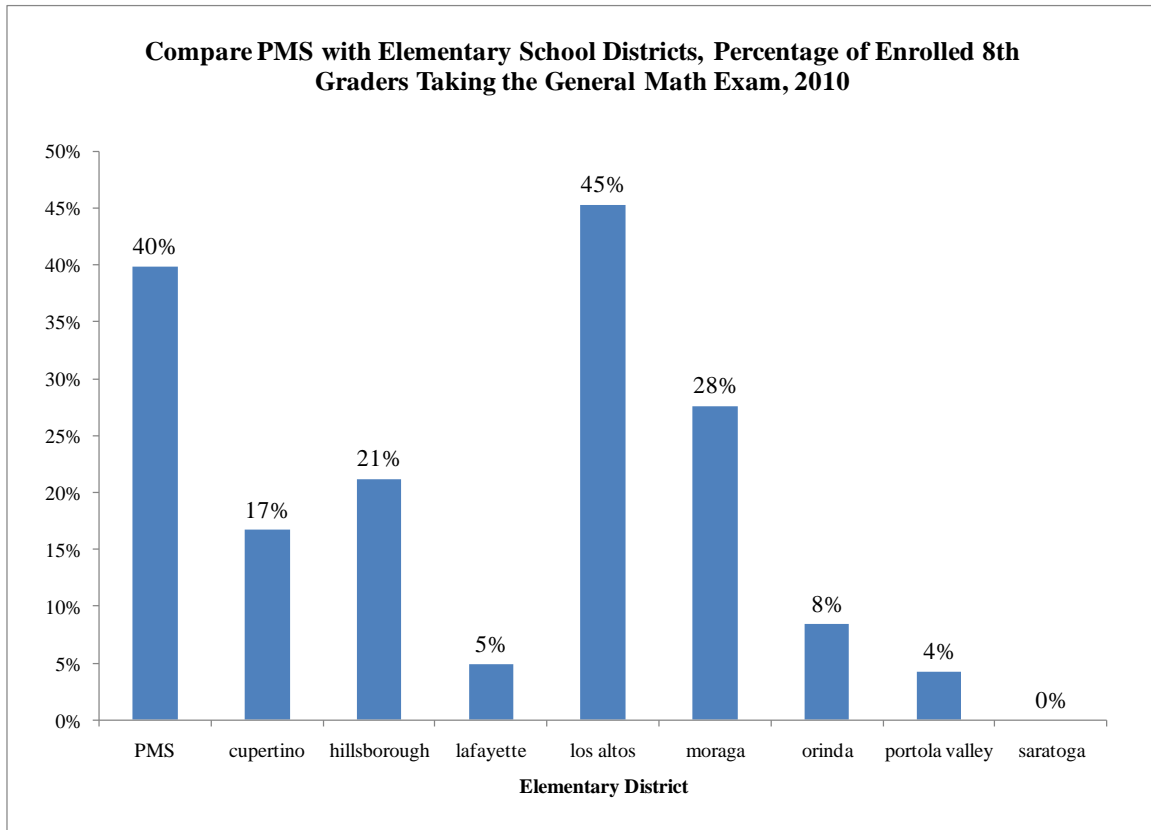


Chart 49.9

**Mathematics, Algebra I - Compare PMS with Elementary School Districts, Grade 7, 2010**

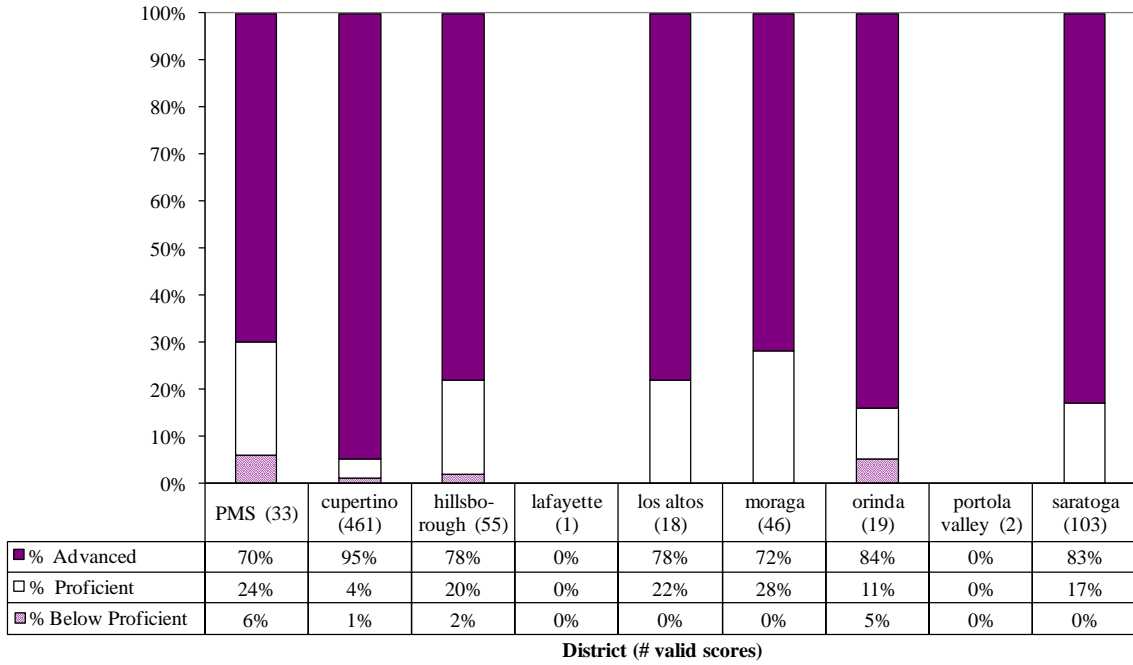


Chart 49.10

**Mathematics, Algebra I - Compare PMS with Elementary School Districts, Grade 8, 2010**

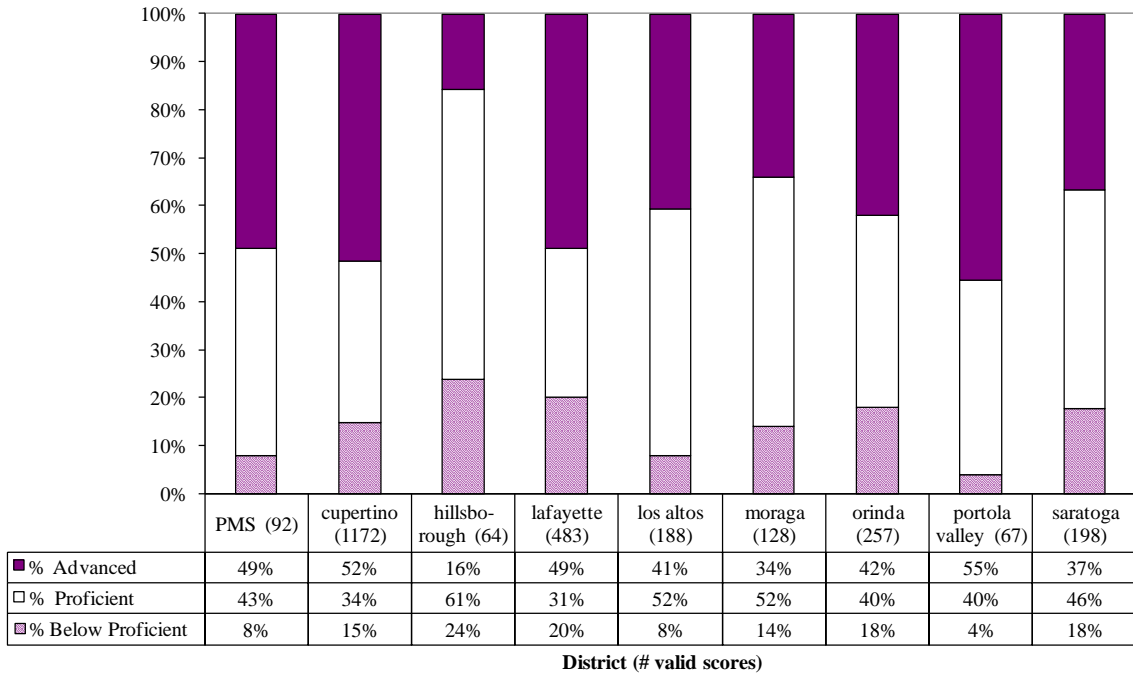


Chart 49.11

**Mathematics, Geometry - Compare PMS with Elementary School Districts, Grade 8, 2010**

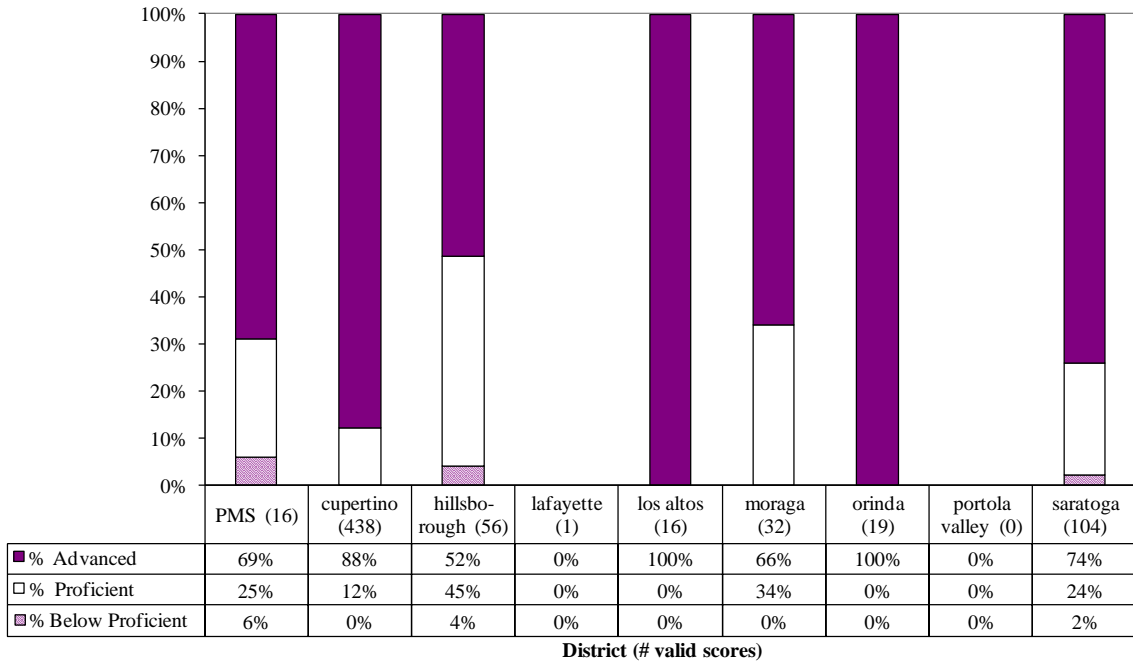


Chart 49.12

**Science - Compare PMS with Elementary School Districts, Grade 8, 2010**

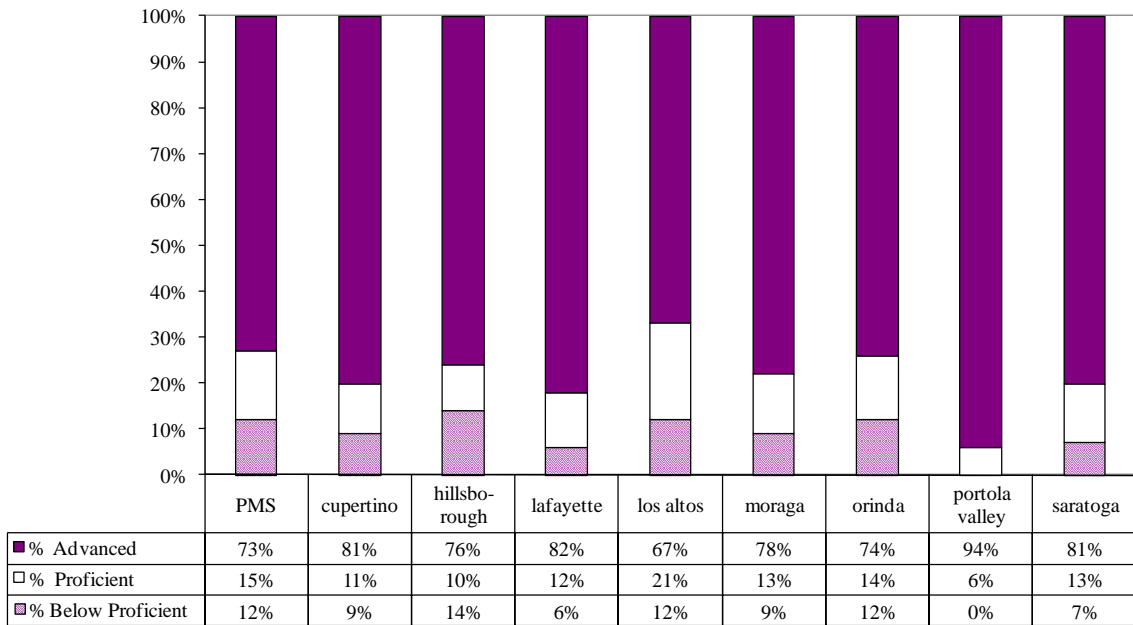
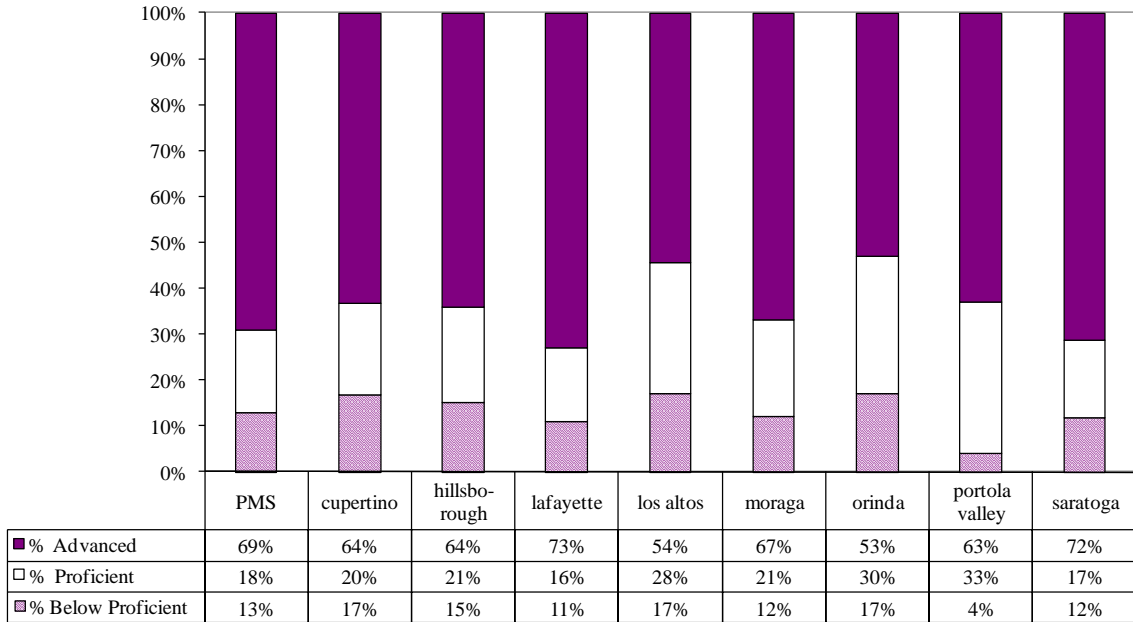


Chart 49.13

**History, Social Science - Compare PMS with Elementary School Districts, Grade 8 (Cumulative), 2010**



Elementary Districts used in Comparison with Piedmont Schools		
Enrollment figures on the first day of testing, 2010		
Elementary Districts	County	Enrollment Grades 2-8
Cupertino Union District	Santa Clara	13,950
Hillsborough City ESD	San Mateo	1,188
Los Altos ESD	Santa Clara	3,408
Lafayette ESD	Contra Costa	2,499
Moraga ESD	Contra Costa	1,372
Orinda Union ESD	Contra Costa	1,978
Portola Valley	San Mateo	562
Saratoga Union ESD	Santa Clara	1,915

## **APPENDIX**

Most of the STAR test data used in this report are available from the California Department of Education (CDE) online at <http://www.cde.ca.gov/ta/tg/sr/>. High school test score data from SAT, ACT and AP exams are available on Data Quest at <http://dq.cde.ca.gov/dataquest/>. API and AYP data are also available on the CDE website at <http://www.cde.ca.gov/ta/ac/ar/>.

Technical assistance for this report was provided by Martha Jones, Ph.D., Member of the Board of Education, Piedmont Unified School District.

### Abbreviations used in the Report:

CST - California Standardized Tests

EL - English Learner

ELA - English Language Arts

EOC - End-of-Course

GATE - Gifted and Talented Education

I-FEP - Initially fluent English proficient

R-FEP -Reclassified fluent English proficient

STAR - Standardized Testing and Reporting

Due to rounding, some of the percentages in this report differ slightly from those published online. Similarly, some percentages do not total to exactly 100% due to rounding.