

# **Assessment Report: California Standards Test Results and the Academic Progress Report**

**Palo Alto Unified School District  
Board of Education  
September 23, 2008**

**Bill Garrison, Director, Assessment and Evaluation  
Scott Laurence, Assistant Superintendent, Administrative Services**

# Purpose

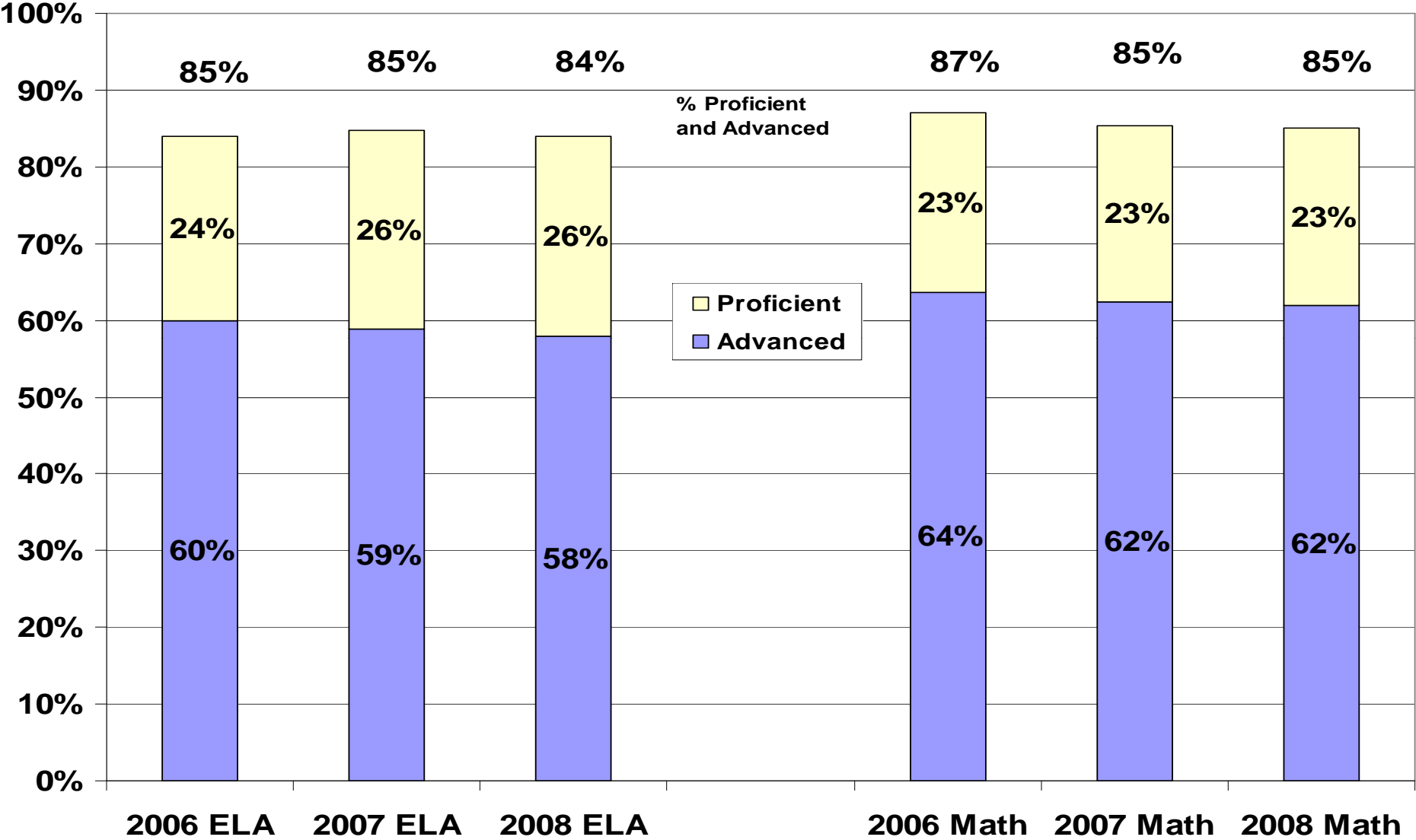
**To review:**

- (1) Student academic achievement as measured by the California Standards Tests, and**
- (2) State and federal accountability as reported by the Academic Progress Report**

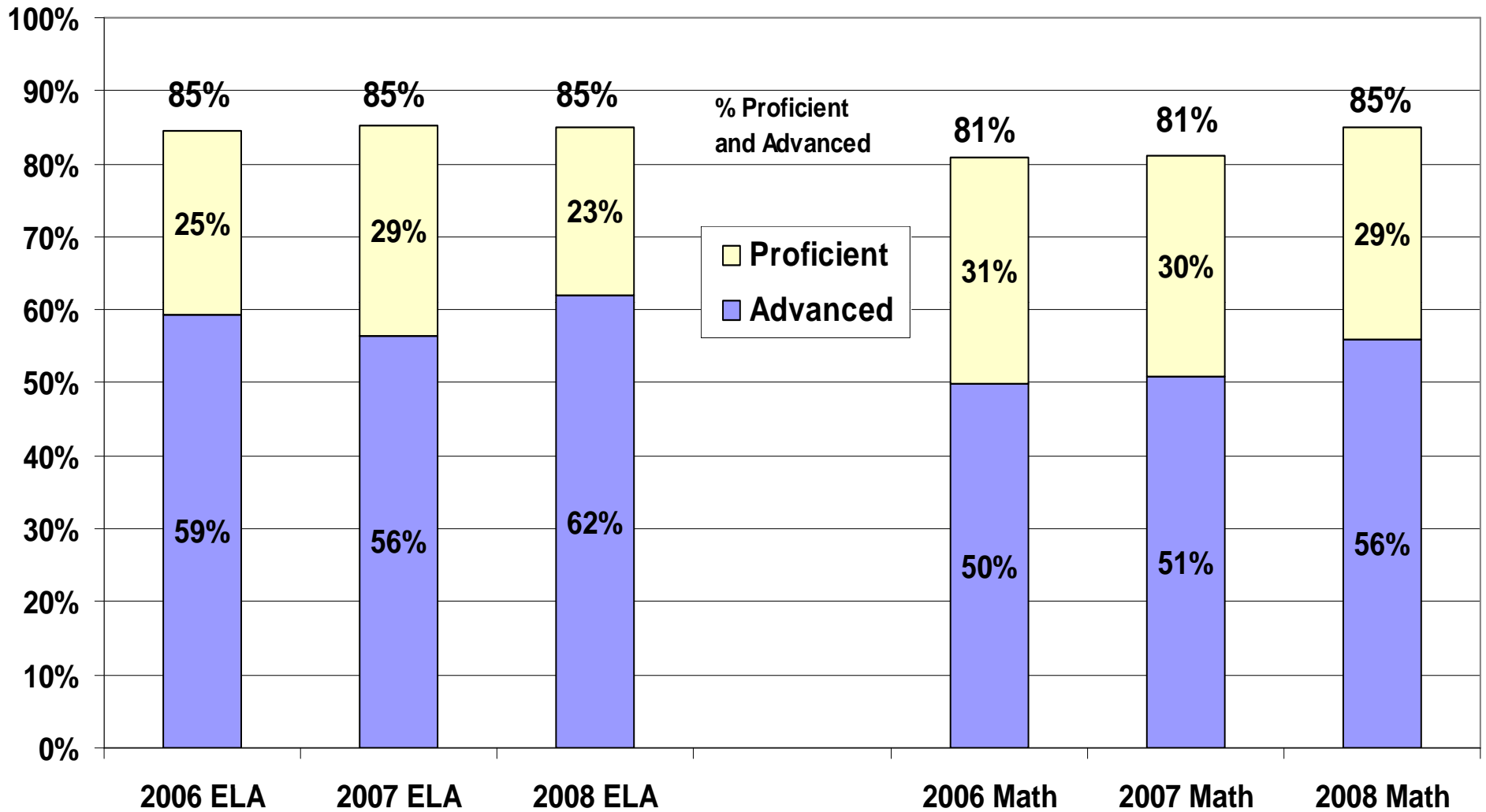
# **Grade Span Summaries**

**Figures 1-3 summarize CST ELA and Math results for three years by grade span: elementary (grades 3-5), middle school (grades 6-8) and high school (grades 9-11).**

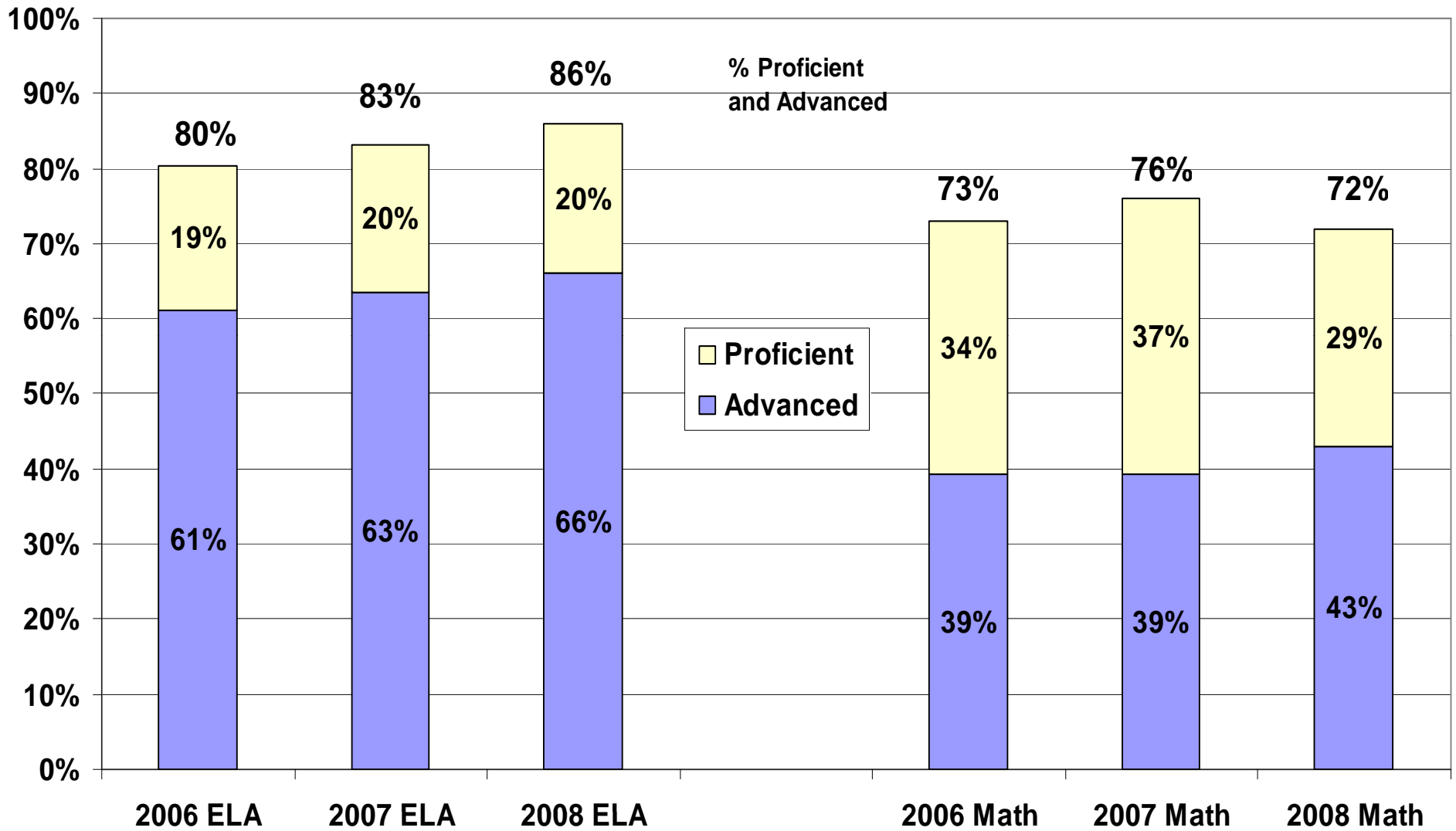
**Figure 1: CST Results, Grades 3-5, Spring 2006, 2007 & 2008  
(Students in the District Two Years or More)**



**Figure 2: CST Results, Grades 6-8, Spring 2006, 2007 & 2008  
(Students in the District Two Years or More)**



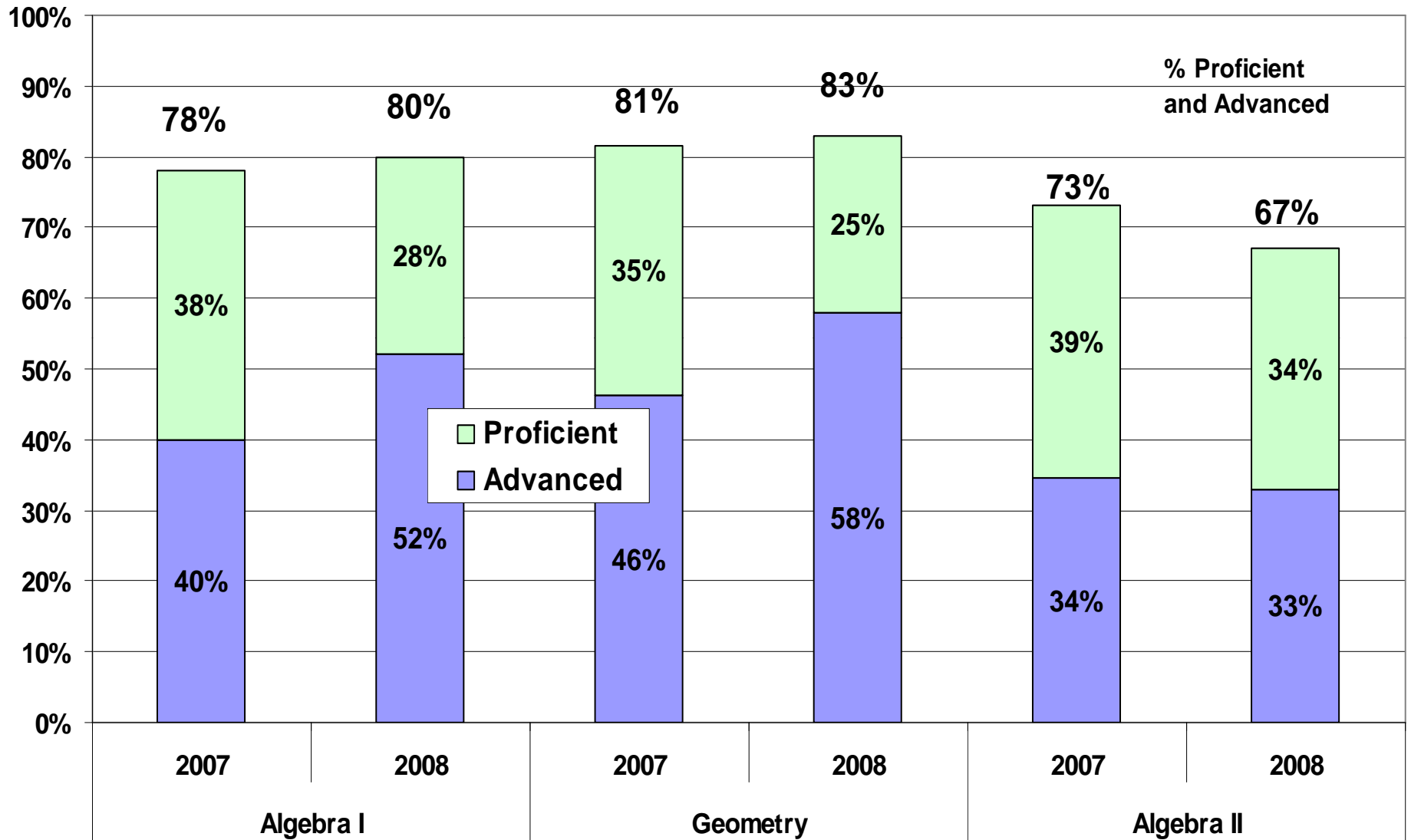
**Figure 3: CST Results, Grades 9-11 Spring 2006, 2007 & 2008  
(Students in the District Two Years or More)**



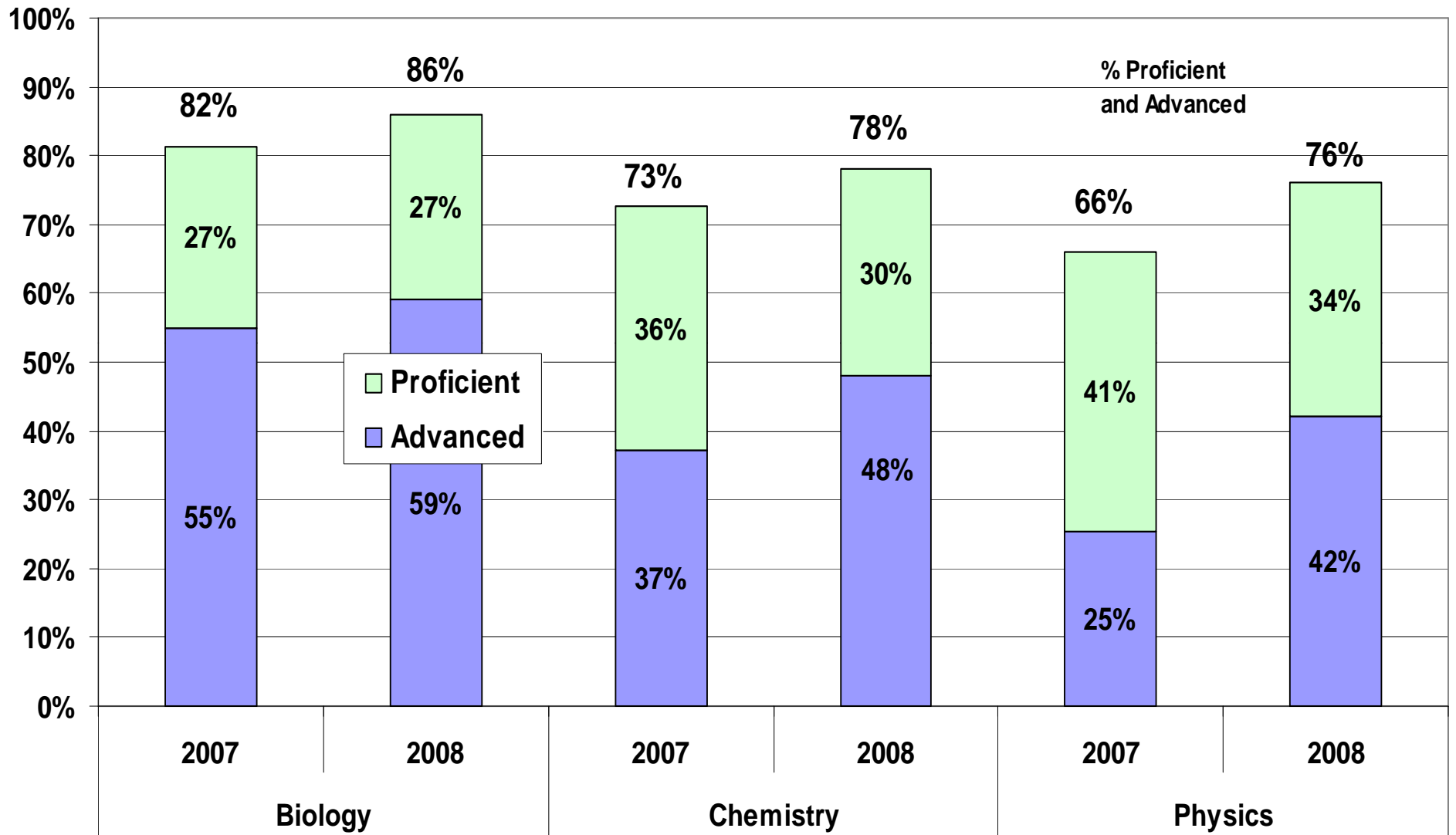
# **Subject Specific CSTs**

**Figures 4-6 summarize CST Math, Science and History/Social Science results for two years.**

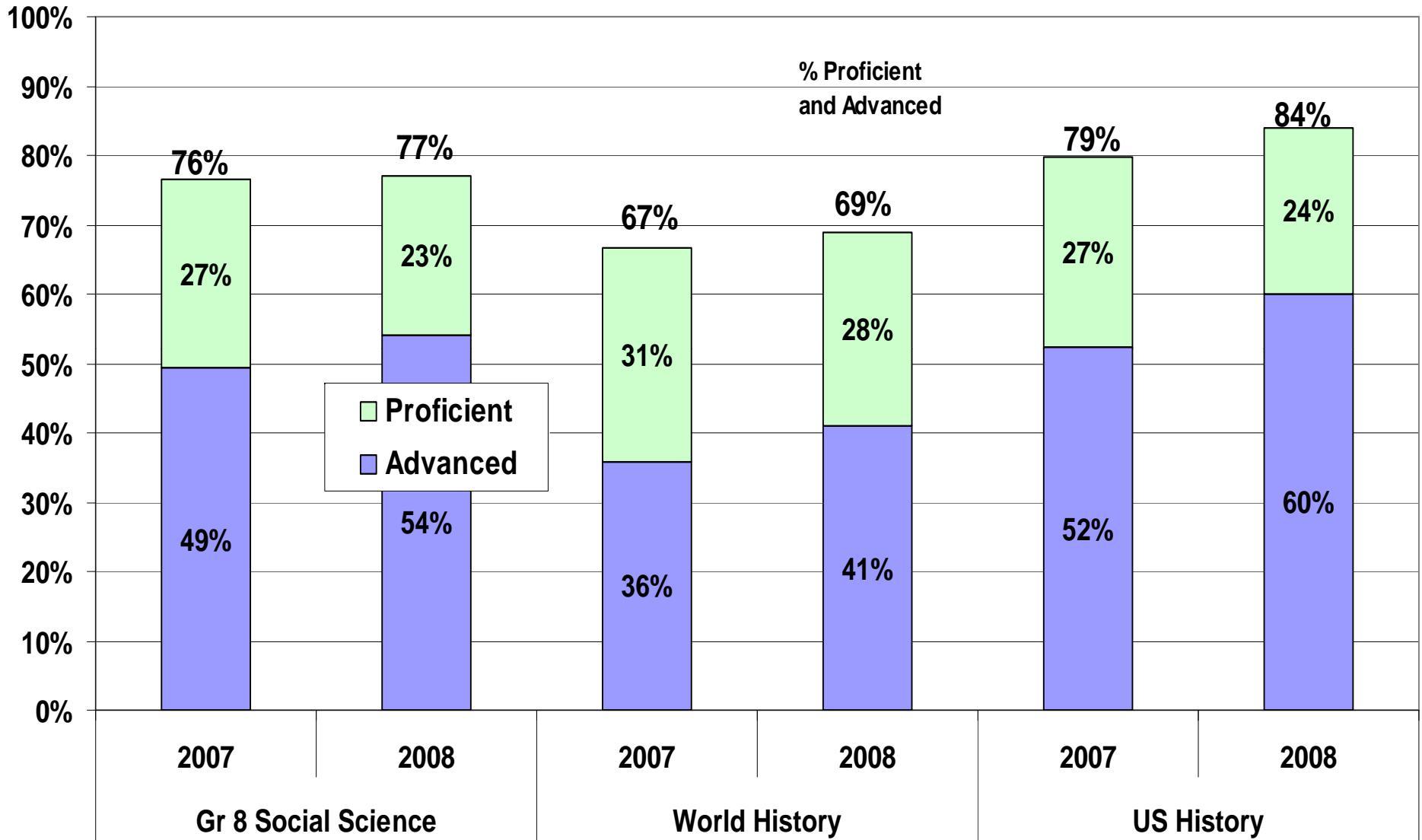
**Figure 4: CST Subject Specific Mathematics**



**Figure 5: CST Subject Specific Science**



**Figure 6: CST Grade and Subject Specific History/Social Science**



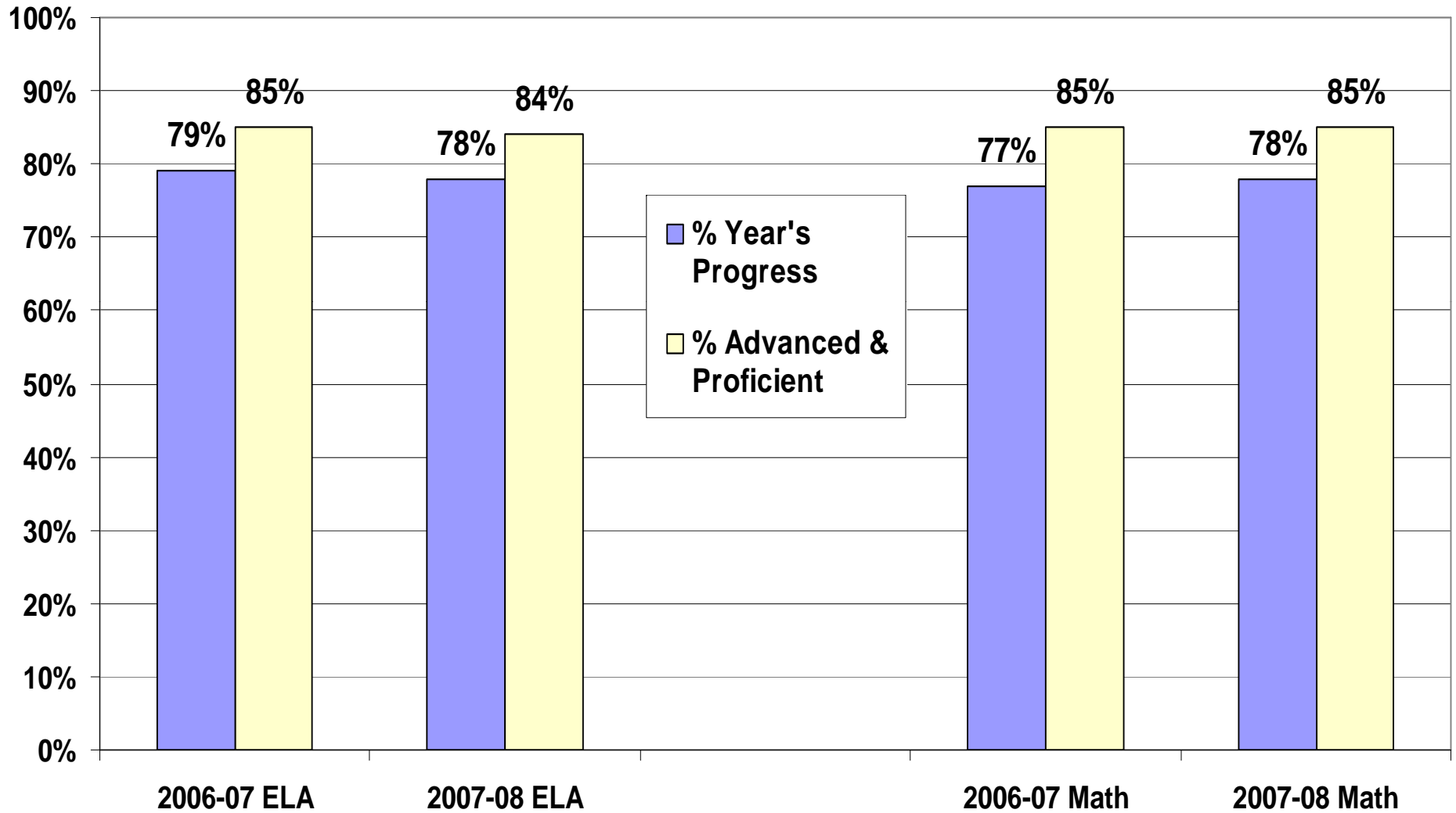
# **Year's Progress Summaries**

**The Figures 7-9 summarize Year's Progress results on CST ELA and Math for 2006-07 and 2007-08 by grade span: elementary (grades 3-5), middle school (grades 6-8) and high school (grades 9-11).**

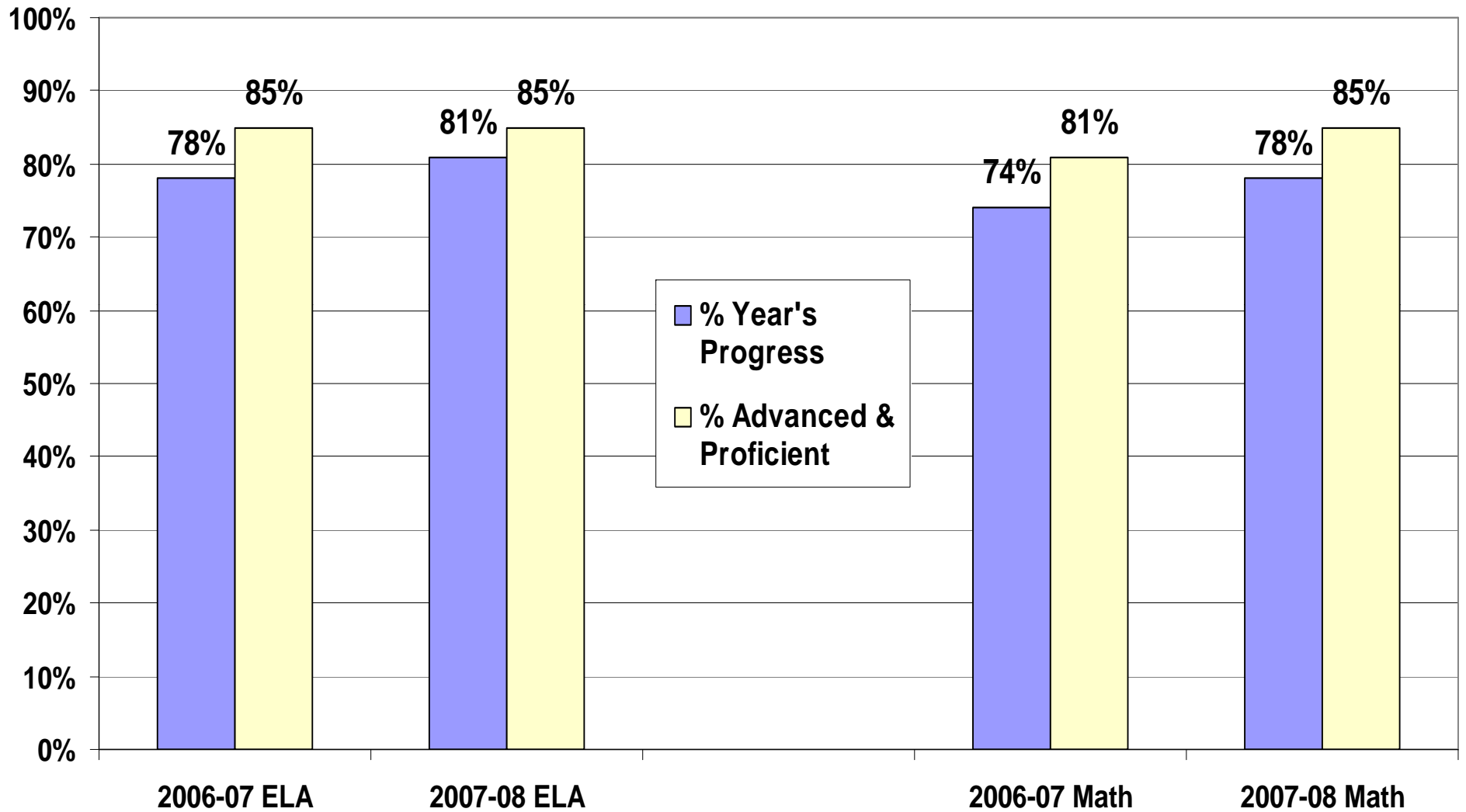
# **“Year’s Progress”**

**A “Year’s Progress,” as measured by the CSTs in the grade level curriculum, refers to those students who have maintained their “Advanced” or “Proficient” status, or have improved by one level or more.**

**Figure 7: CST Results, Grades 3-5, ELA and Math  
Year's Progress 2006-07 and 2007-08**



**Figure 8: CST Results, Grades 6-8, ELA and Math  
Year's Progress, 2006-07 and 2007-08**



**Figure 9: CST Results, Grades 9-11, ELA and Math  
Year's Progress, Spring 2006-07 and 2007-08**

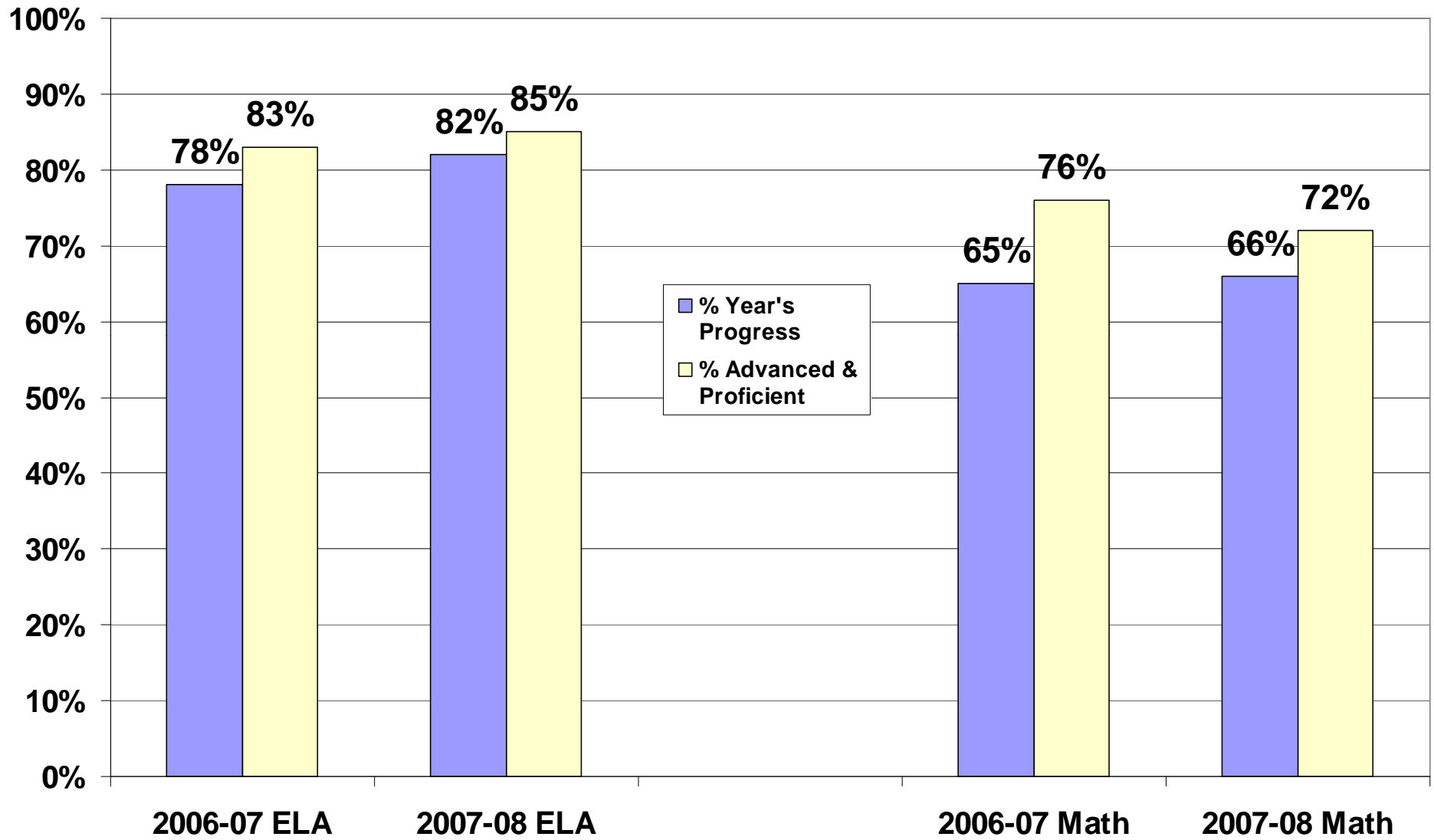
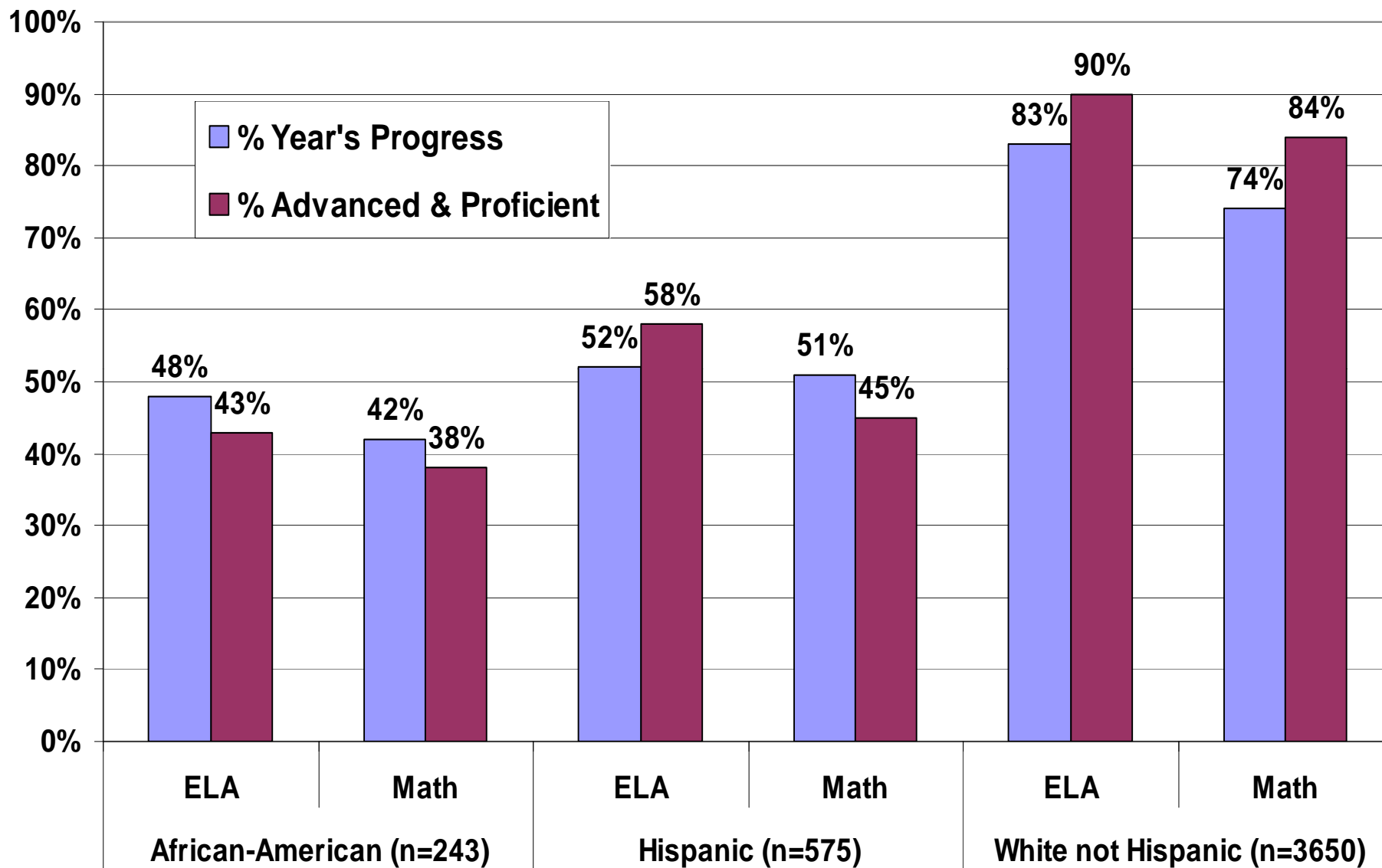
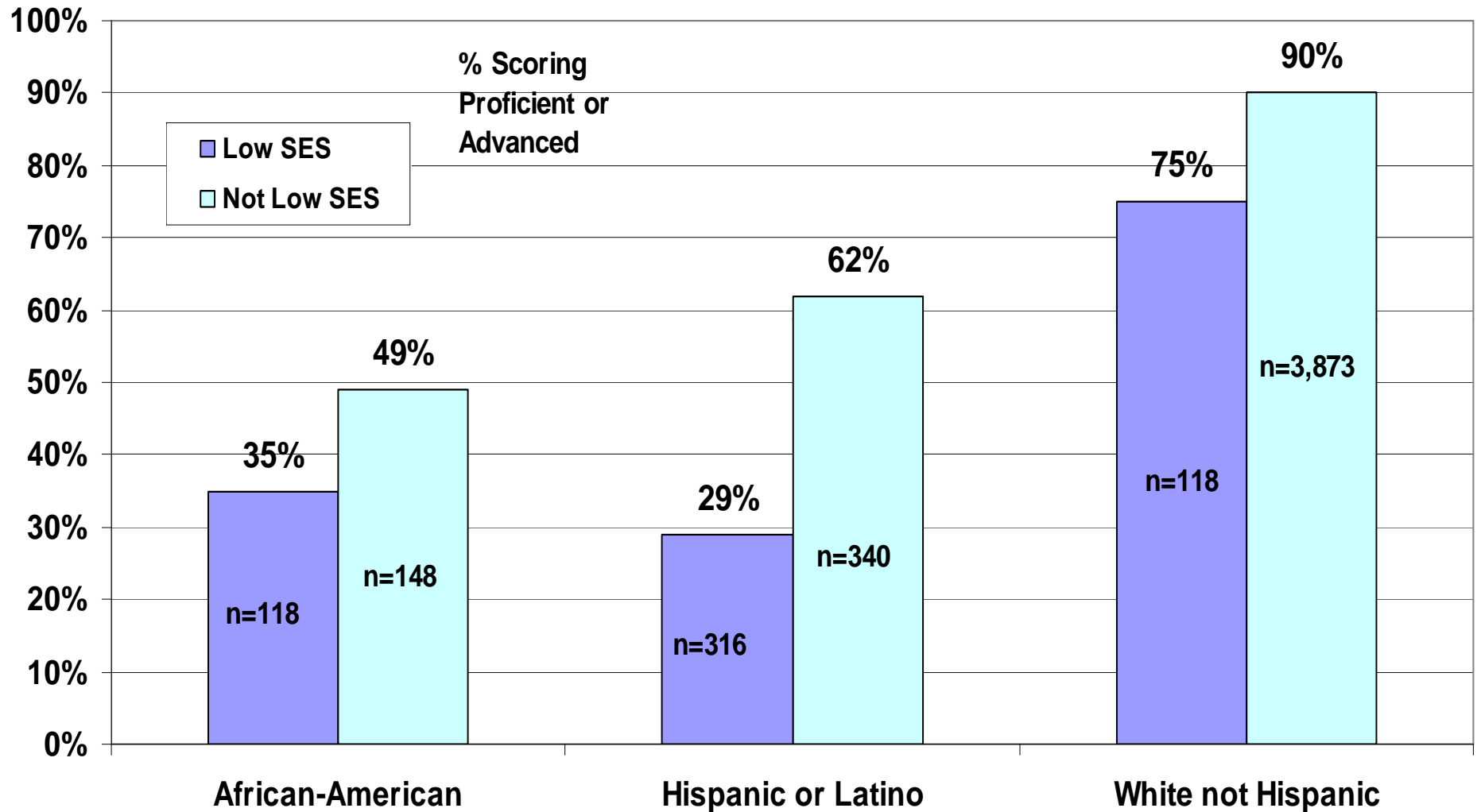


Figure 10: The Achievement Gap, Students with Matched Scores 2007-2008, Grades 3-11



**Figure 11: The Achievement Gap, 2008 CST ELA  
Low SES versus not Low SES**



# **Students Not-Yet-Proficient**

**On the STAR 2008 CST ELA, 17% of all students, grades 2-11, tested scored “Basic” and below.**

**72% of these students belonged to one or more demographic groups that traditionally under-perform on English-language standardized tests.**

**These 1,416 students were:**

- 25% English Learners**
- 32% Special Education**
- 26% Low income**
- 29% Hispanic**
- 12% African-American**
- 28% None of the above**

# **Students Not-Yet-Proficient As Measure by the CST ELA 2008**

**In addition, these 1,416 students were:**

- 58% Male**
- 27% Grades 2 and 3**
- 22% Grades 8 and 11**

**On the CST ELA 2008, the 1,416 scored:**

- 66% Basic**
- 22% Below Basic, and**
- 12% Far Below Basic**

**488 students (5.8% of all students tested)  
scored Below or Far Below Basic.**

# **Year's Progress for Students Not-Yet-Proficient**

**Of the students not-yet-proficient on the CST ELA  
2007 with matched scores on the CST ELA 2008  
(grades 3-11):**

- 44% of the English Learners,**
- 38% of the Special Education students,**
- 35% of the Low income students,**
- 35% of the Hispanic students,**
- 35% of the African-American students,**
- 65% of those who were None of the above, and**
- 47% overall**

**made a Year's Progress or more.**

# **Adequate Yearly Progress (AYP)**

- **AYP is the percent Proficient and Advanced on the CSTs for grades 2-8, and the percent scoring 380 or better on the CAHSEE (350 is passing).**
- **AYP this year requires 34% proficient overall and for each subgroup; PAUSD is 85% overall.**
- **The AYP requirement increases 11 percentage points each year, reaching 100% in 2013-2014.**
- **Our lowest scoring subgroup, Socioeconomically Disadvantaged Students, in 2008 was 38% proficient in ELA and 44% proficient in Math**
- **Next year the APY required proficiency level will be 45%.**

Figure 13: Academic Performance Index (API)

	2002 Base	2007 Base	2008 Growth
	API	API	API
Palo Alto Unified	882	910	918
Addison	883	948	942
Barron Park	859	848	851
Juana Briones	839	882	931
Duveneck	944	946	967
El Carmelo	876	933	926
Escondido	877	900	908
Fairmeadow	869	923	919
Walter Hays	928	936	926
Hoover	942	981	978
Nixon	937	941	943
Ohlone	889	904	881
Palo Verde	855	919	917
Jordan	886	923	931
J.L. Stanford	875	907	927
Terman	893	940	941
Gunn	869	899	904
Paly	865	883	900

Figure 14: Academic Performance Index (API) Growth

	2002 Base	2007 Base	2008 Growth	Growth	Number
	API	API	API	2007-2008	of Students
Palo Alto Unified	882	910	918	8	8,070
African American	696	720	700	-20	287
Asian	933	963	972	9	2,356
Hispanic or Latino	694	740	746	6	713
White not Hispanic	898	926	934	8	4,302
Socioeconomically Disadvantaged	673	691	707	16	587
English Learners	779*	836	823	-13	1,149
Students with Disabilities	690*	707	709	2	894
* First computed in 2005					

Figure 15: Academic Performance Index (API)				
The Top Four K-12 Districts in CA				
	La Canada	Piedmont	San Marino	Palo Alto
District API	917	919	944	918
Students Tested	3,204	1,914	2,510	8,070
African American	na	na	na	700
Asian	941	944	961	972
Hispanic or Latino	845	na	852	746
White not Hispanic	913	915	927	934
Socioeconomically Disadvantaged	na	na	na	707
English Learners	850	na	na	823
Students with Disabilities	766	774	764	709
<u>Percentage of each group in the population</u>				
African American	0%	2%	1%	4%
Asian	28%	18%	61%	30%
Hispanic or Latino	5%	3%	5%	9%
White not Hispanic	65%	67%	33%	52%
NSLP	1%	0%	1%	7%
English Learners	4%	4%	4%	9%
Students with Disabilities	10%	14%	5%	11%
"na" = not applicable, fewer than 100 students				

# **Next Board Meeting**

- **Exit Exam Results (CAHSEE)**
- **College Board SAT results**
- **Advanced Placement Results**
- **UC A-G results**

**and**

**Measurable CST goals for the  
Strategic Plan**