

CPM middle schools California Standards Test (CST) results for 2004-2008

The tables below show a comparison between CPM middle schools and all middle schools in California based on the percentage of students who scored “proficient” or better on the 6th and 7th grade CST. We report both the percentage points difference and the ratio of the CPM results to the state average. **The results for the CPM schools are based on about 50 schools each year.**

For all five years and in both grades, the CPM schools have a greater percentage of students performing at the proficient or better levels. The 6th grade results average 13.2% higher for the five years, while the 7th grade results average 24.6% higher. Since the CST measures knowledge of basic skills and procedures, these results demonstrate that the CPM program is one effective way to teach this part of a complete mathematics program. This test does not measure other elements of the CPM program, namely, conceptual understanding, the development of problem solving skills, and the ability to communicate mathematical ideas.

CST General Mathematics: Proficient and Above

2004

Grade	Test	All CA Schools	CPM Schools	% points above state average	Ratio of CPM/State
6	CST Mathematics	35%	38%	3	1.09
7	CST Mathematics	33%	43%	10	1.30

2005

Grade	Test	All CA Schools	CPM Schools	% points above state average	Ratio of CPM/State
6	CST Mathematics	40%	46%	6	1.15
7	CST Mathematics	37%	46%	9	1.24

2006

Grade	Test	All CA Schools	CPM Schools	% points above state average	Ratio of CPM/State
6	CST Mathematics	41%	46%	5	1.12
7	CST Mathematics	41%	49%	8	1.20

2007

Grade	Test	All CA Schools	CPM Schools	% points above state average	Ratio of CPM/State
6	CST Mathematics	42%	48%	6	1.14
7	CST Mathematics	39%	49%	10	1.26

2008

Grade	Test	All CA Schools	CPM Schools	% points above state average	Ratio of CPM/State
6	CST Mathematics	44%	51%	7	1.16
7	CST Mathematics	41%	50%	9	1.23