

MCAS subcategories – Trends 2008-2010 at Chandler Elementary versus State

The following represents the difference between percent of possible points attained versus the state, broken down by grade.

English Language Arts

Grade 3			
	Gap with State		
	2010	2009	2008
Overall	-24	-21	-17
MC	-27	-23	-21
OR	-10	-11	0
SA	-14	.	.
Lang	-28	-20	-18
Reading & Literature	-23	-22	-17

Grade 4			
	Gap with State		
	2010	2009	2008
Overall	-20	-20	-28
MC	-23	-24	-31
OR	-20	-19	-27
WP	-14	-12	-23
Composition	-14	-12	-23
Lang	-20	-17	-31
Reading & Literature	-22	-23	-30

Grade 5			
	Gap with State		
	2010	2009	2008
Overall	-22	-24	-21
MC	-24	-28	-23
OR	-17	-15	-15
WP	.	.	.
Composition			
Lang	-27	-33	-21
Reading & Literature	-21	-23	-20

Grade 6	Gap with State		
	2010	2009	2008
Overall	-23	-16	-18
MC	-27	-19	-20
OR	-14	-8	-13
WP			
Composition			
Lang	-23	-17	-22
Reading & Literature	-23	-16	-17

Mathematics

Grade 3	Gap with State		
	2010	2009	2008
Overall	-30	-27	-19
MC	-31	-24	-22
OR	-25	-34	-15
SA	-33	-28	-17
Data Analysis, Statistics & Probability	-36	-39	-30
Geometry	-25	-33	-14
Measurement	-17	-26	-9
Number Sense & Operations	-37	-24	-19
Patterns, Relations & Algebra	-23	-18	-18

Grade 4	Gap with State		
	2010	2009	2008
Overall	-22	-23	-31
MC	-21	-19	-28
OR	-22	-29	-35
SA	-24	-17	-32
Data Analysis, Statistics & Probability	-28	-23	-36
Geometry	-17	-27	-28
Measurement	-24	-28	-46
Number Sense & Operations	-18	-20	-27
Patterns, Relations & Algebra	-24	-22	-27

Grade 5	Gap with State		
	2010	2009	2008
Overall	-26	-39	-18
MC	-22	-34	-16
OR	-32	-44	-19
SA	-32	-44	-24
Data Analysis, Statistics & Probability	-29	-39	-18
Geometry	-25	-35	-22
Measurement	-28	-53	-23
Number Sense & Operations	-23	-38	-17
Patterns, Relations & Algebra	-29	-35	-15

Grade 6	Gap with State		
	2010	2009	2008
Overall	-25	-26	-26
MC	-23	-24	-21
OR	-30	-25	-31
SA	-21	-36	-31
Data Analysis, Statistics & Probability	-23	-28	-33
Geometry	-34	-21	-22
Measurement	-32	-30	-28
Number Sense & Operations	-24	-24	-27
Patterns, Relations & Algebra	-19	-27	-20

Science

Grade 5	Gap with State		
	2010	2009	2008
Overall	-25	-29	-24
MC	-24	-30	-22
OR	-27	-27	-28
Earth & Space Science	-28	-26	-28
Life Science	-23	-32	-25
Physical Sciences	-24	-29	-19
Technology/Engineering	-23	-29	.