Data Overview

Pretend Elementary School (K-4)

July, 2011

Faculty Meeting

Cheryl Usher

Who can benefit from Data?

Teachers can use data to improve student learning.

How?

By examining various types of data we have available and seeing how we can change our instruction to improve student learning and narrow achievement gaps with our subgroups..

Data to examine

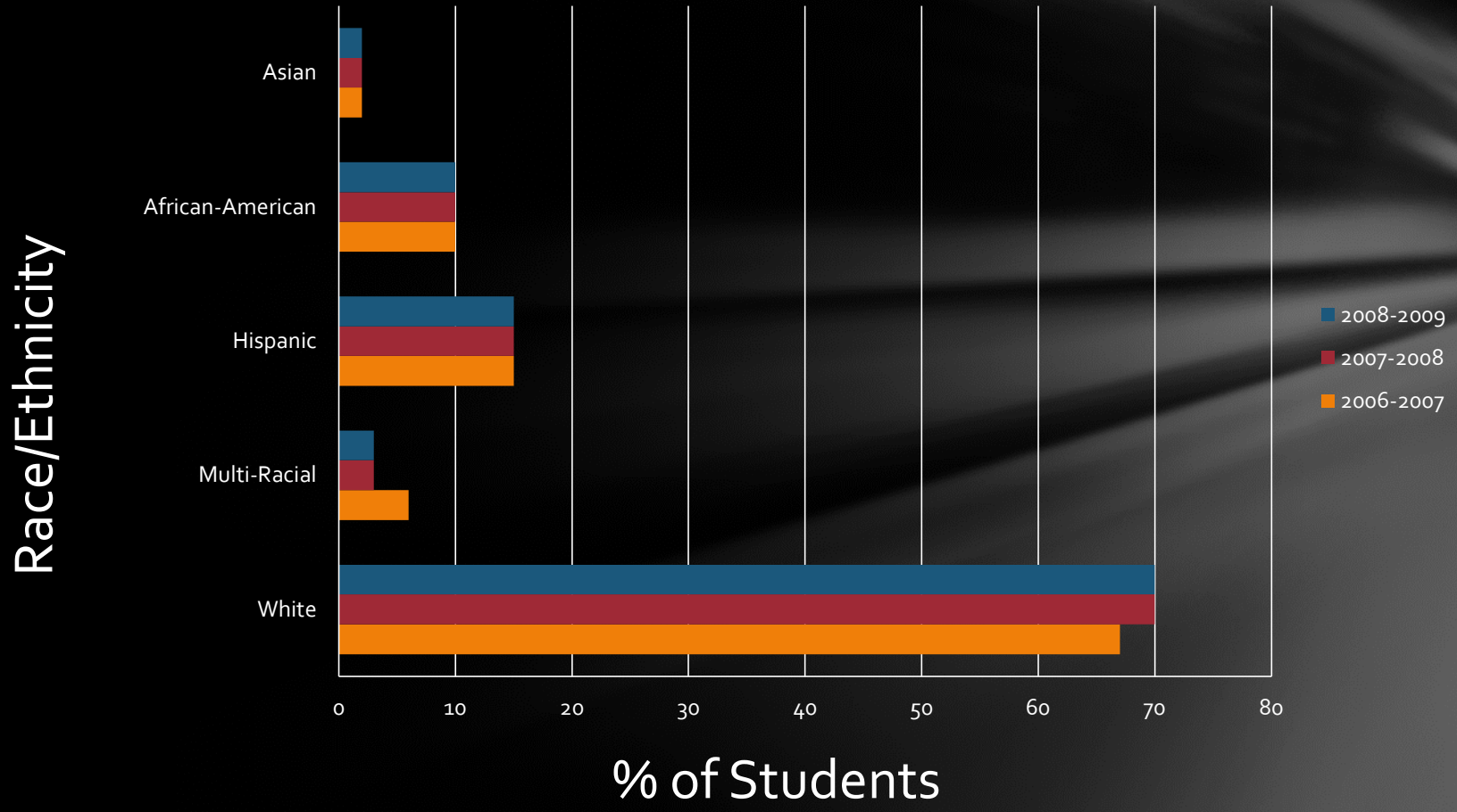
School Demographics

Attendance

CRCT Test Results

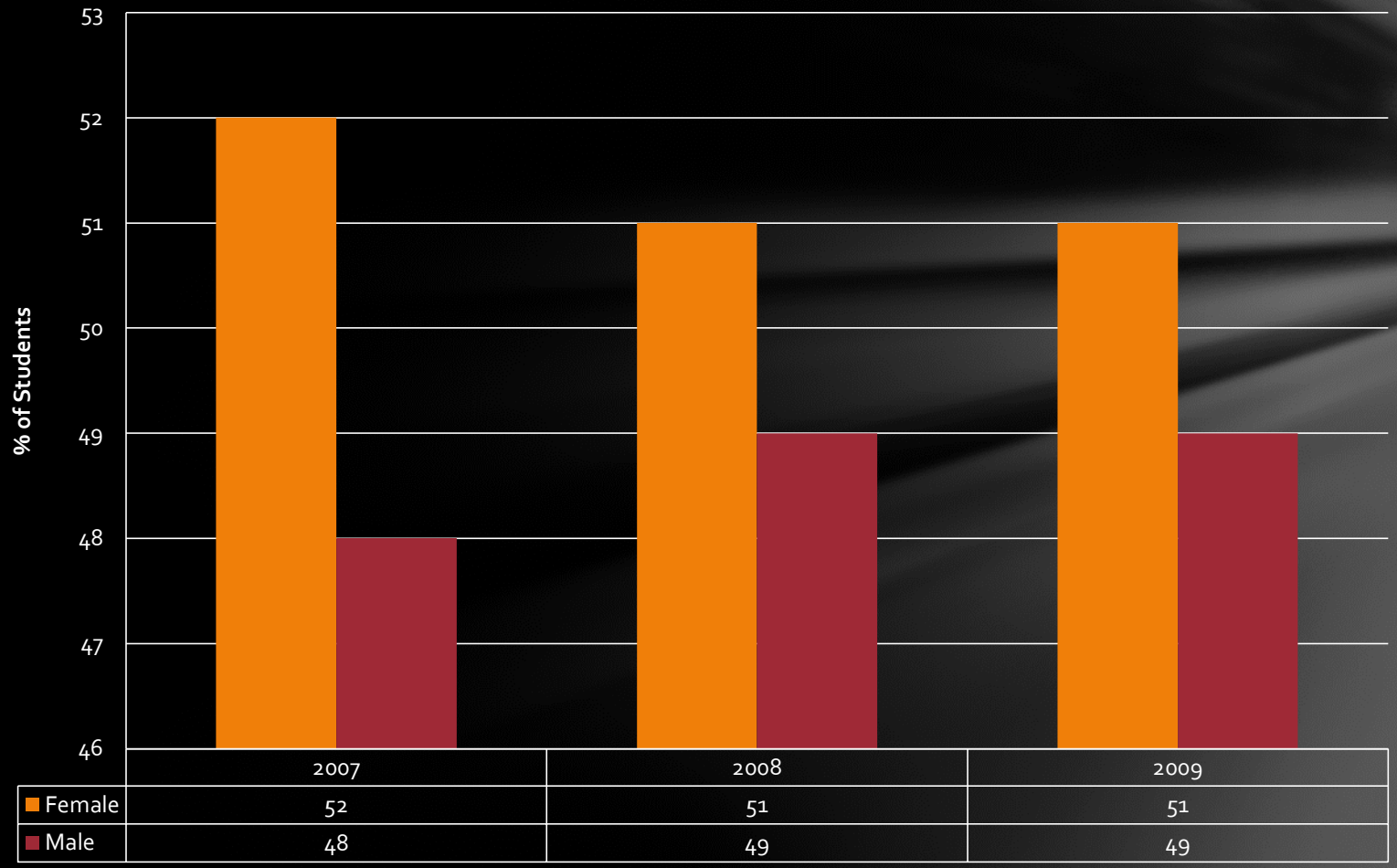
We will be working in small groups to discuss questions on most slides.

School Demographics
Race/Ethnicity 2007-2009



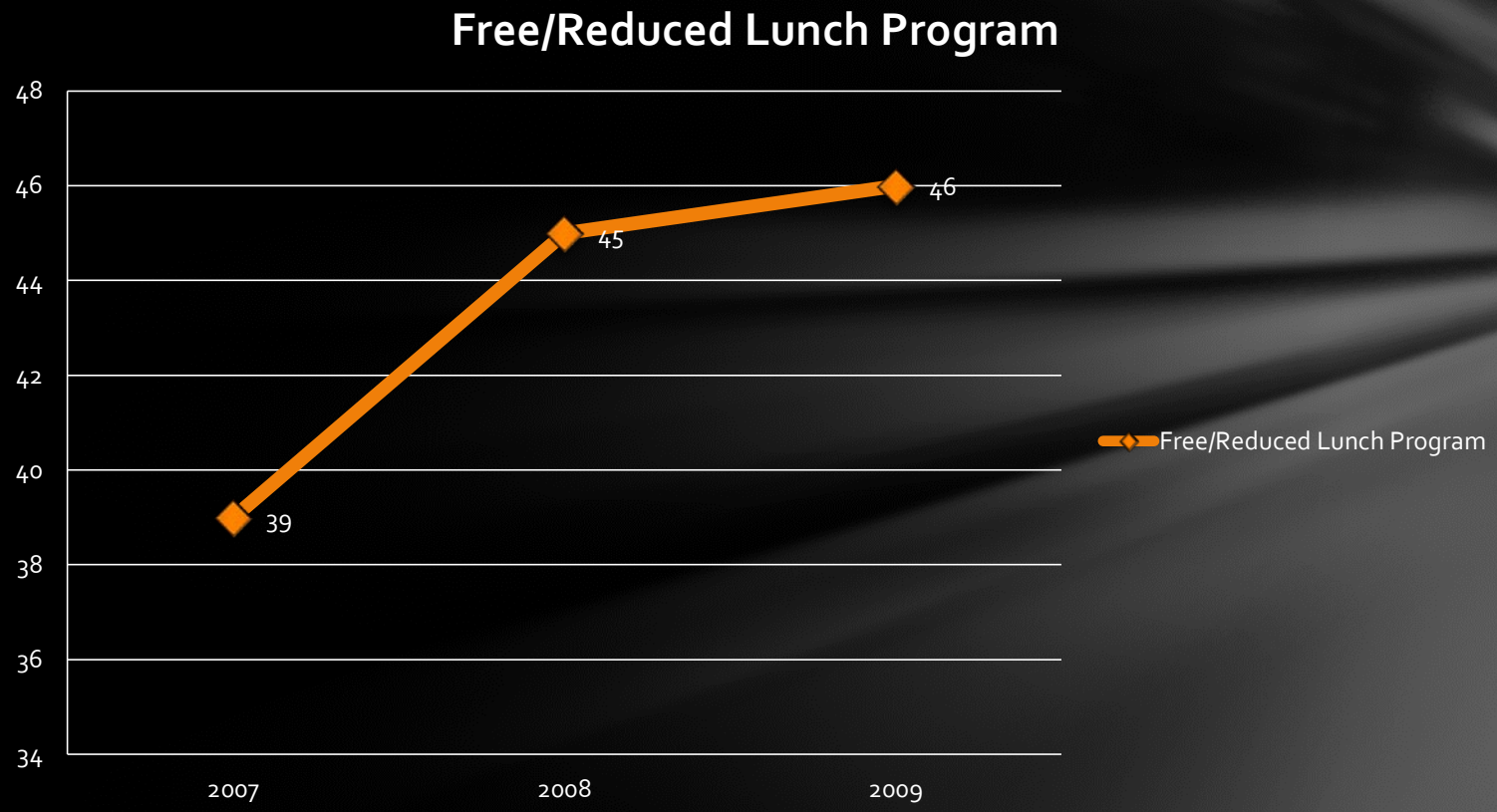
What changes do you see in our race/ethnicity groups over the last 3 years?

School Demographics
Male vs. Female



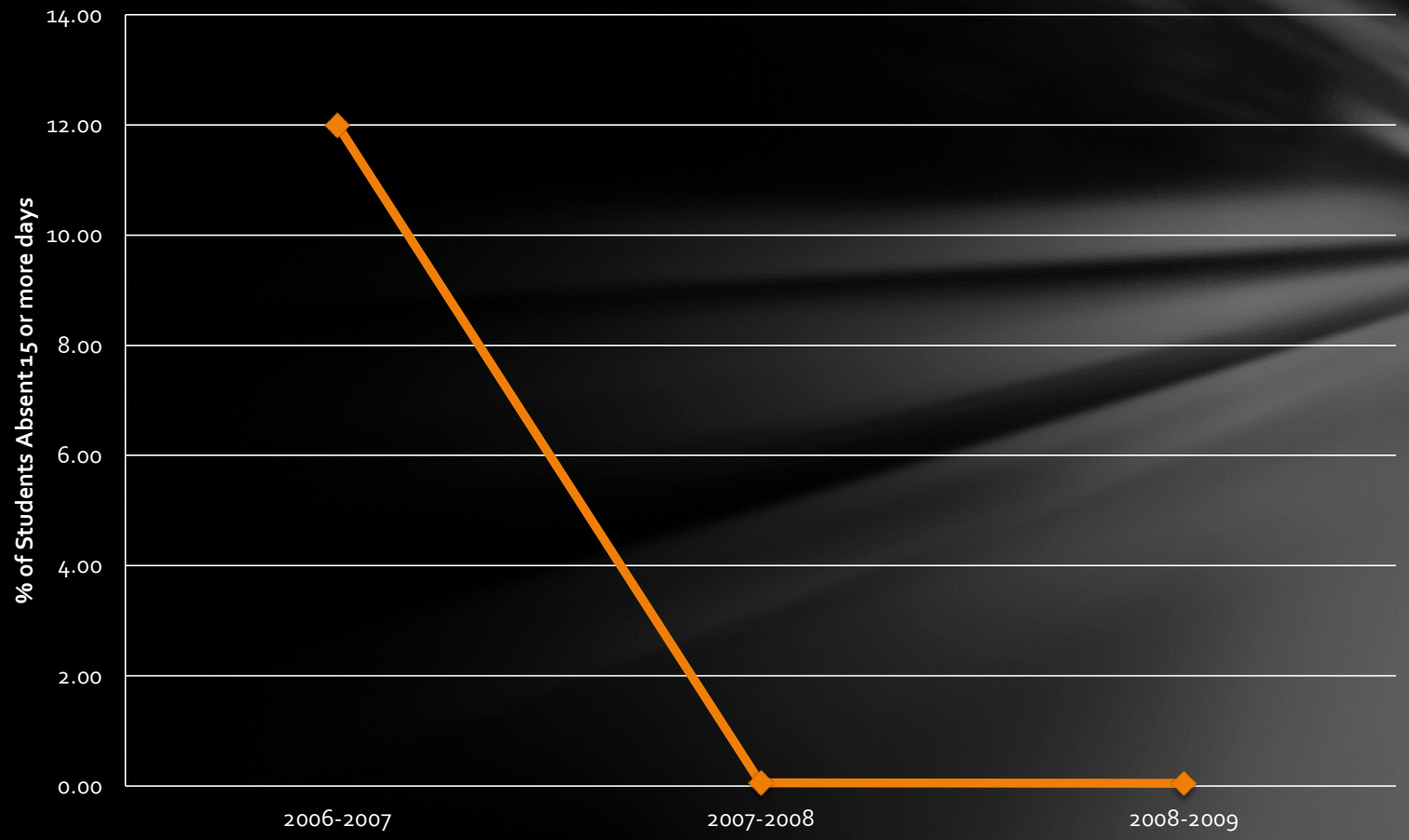
	2007	2008	2009
Female	52	51	51
Male	48	49	49

School Demographics
Free and Reduced Lunch



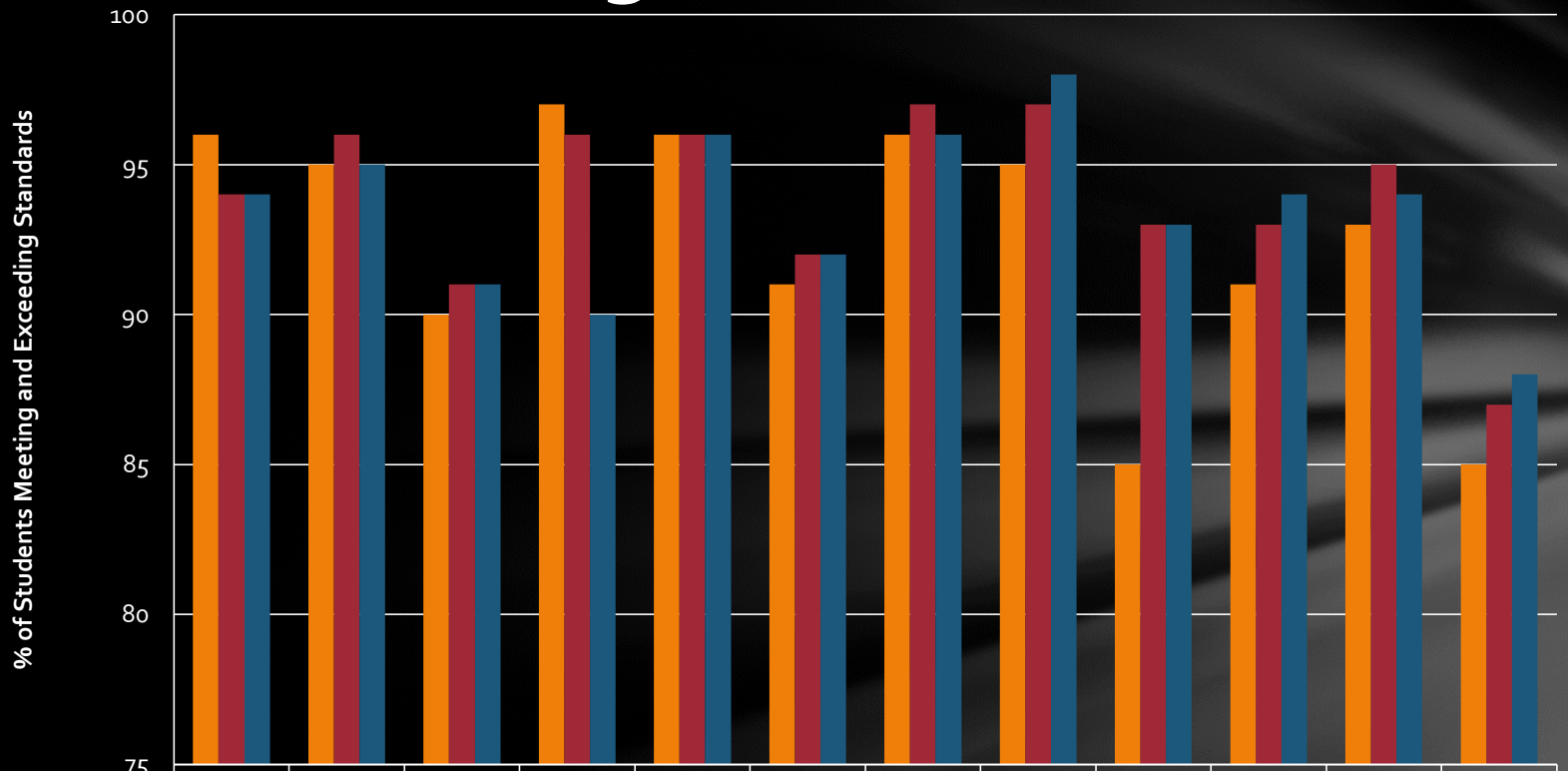
How does the increase in our free and reduced lunch percentages affect learning?

Percentage of Students Absent 15 or more days



Amazing attendance improvement!

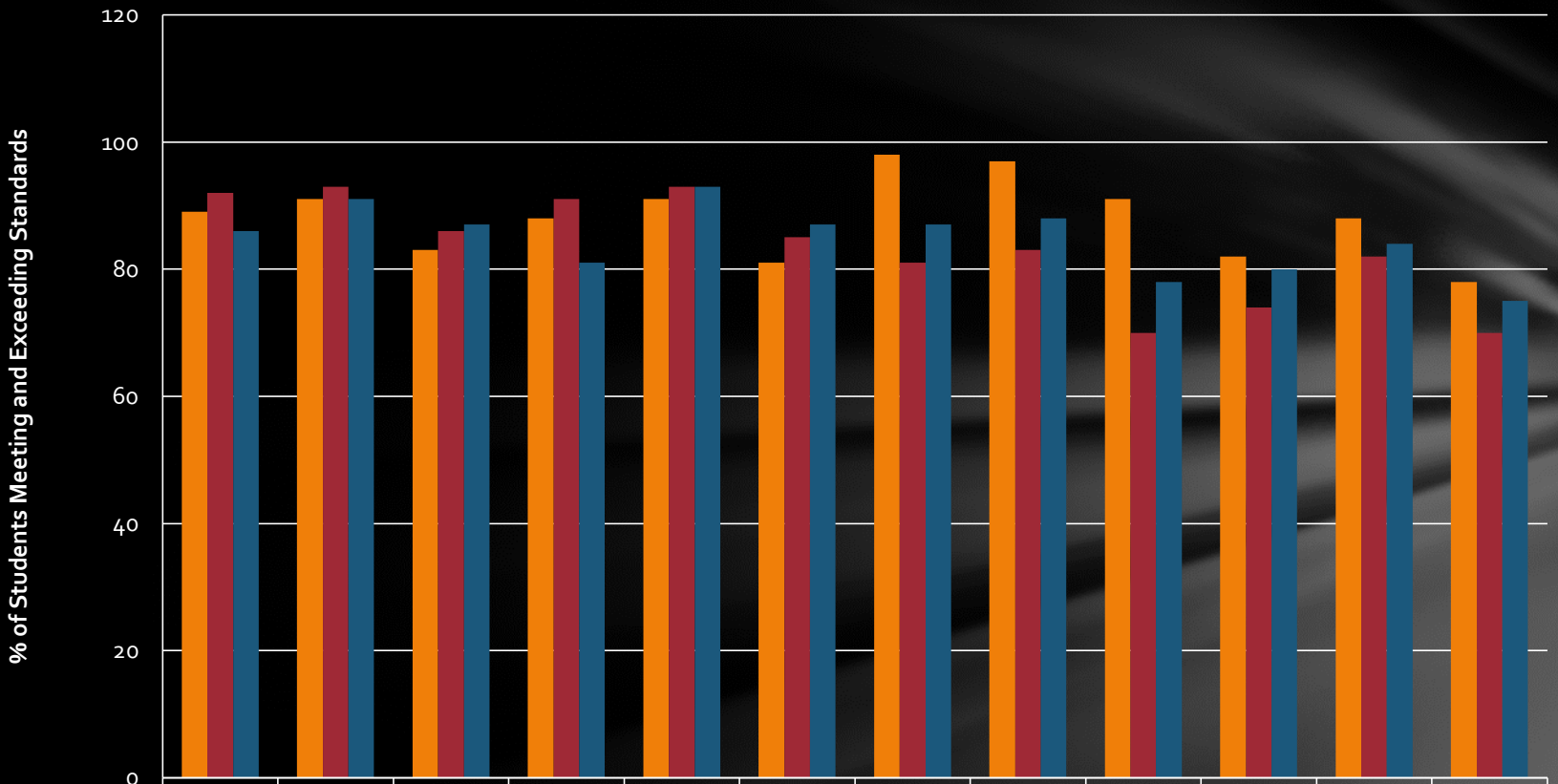
Reading CRCT Results



	1st School	1st District	1st State	2nd School	2nd District	2nd State	3rd School	3rd District	3rd State	4th School	4th District	4th State
2006-2007	96	95	90	97	96	91	96	95	85	91	93	85
2007-2008	94	96	91	96	96	92	97	97	93	93	95	87
2008-2009	94	95	91	90	96	92	96	98	93	94	94	88

Our school scores are higher in reading than the state in almost all grade levels.

Math CRCT Results

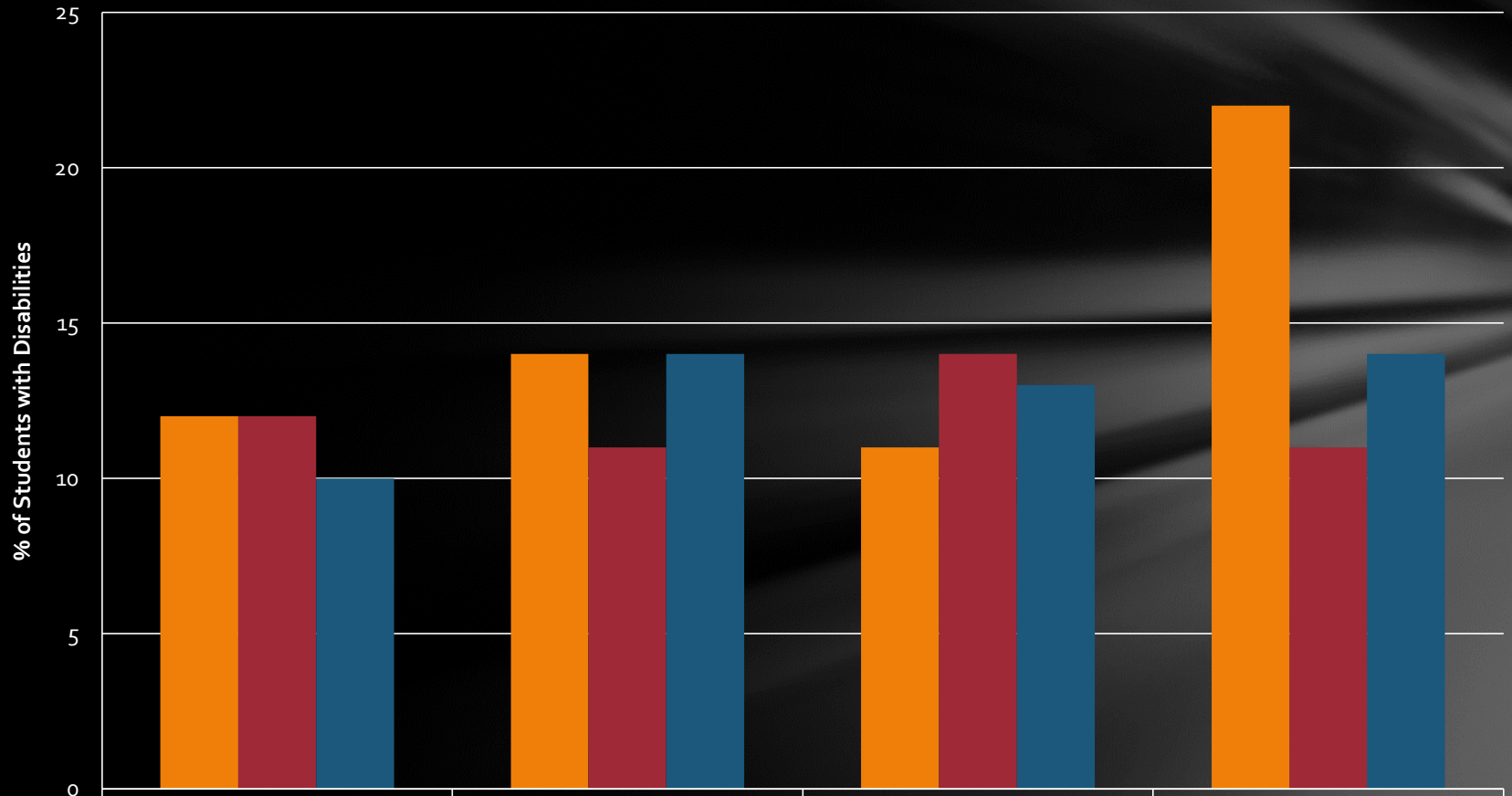


	1st School	1st District	1st State	2nd School	2nd District	2nd State	3rd School	3rd District	3rd State	4th School	4th District	4th State
2006-2007	89	91	83	88	91	81	98	97	91	82	88	78
2007-2008	92	93	86	91	93	85	81	83	70	74	82	70
2008-2009	86	91	87	81	93	87	87	88	78	80	84	75

How does our school compare to the district? To the state?

We are weaker in math than reading.

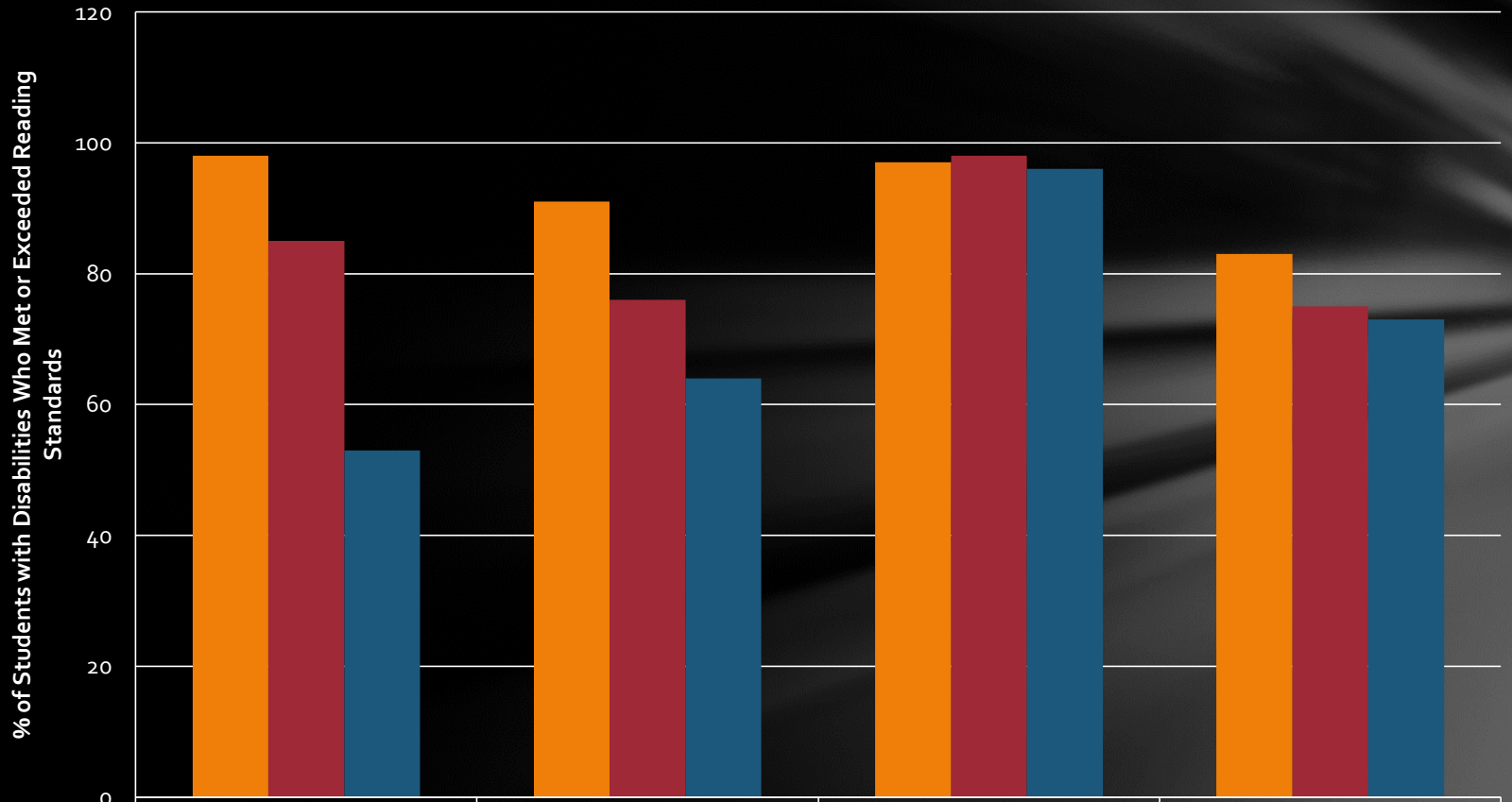
School Demographics
% of Students with Disabilities



	1st	2nd	3rd	4th
2007	12	14	11	22
2008	12	11	14	11
2009	10	14	13	14

Reading CRCT Results

% of Students with Disabilities who meet or exceed standards

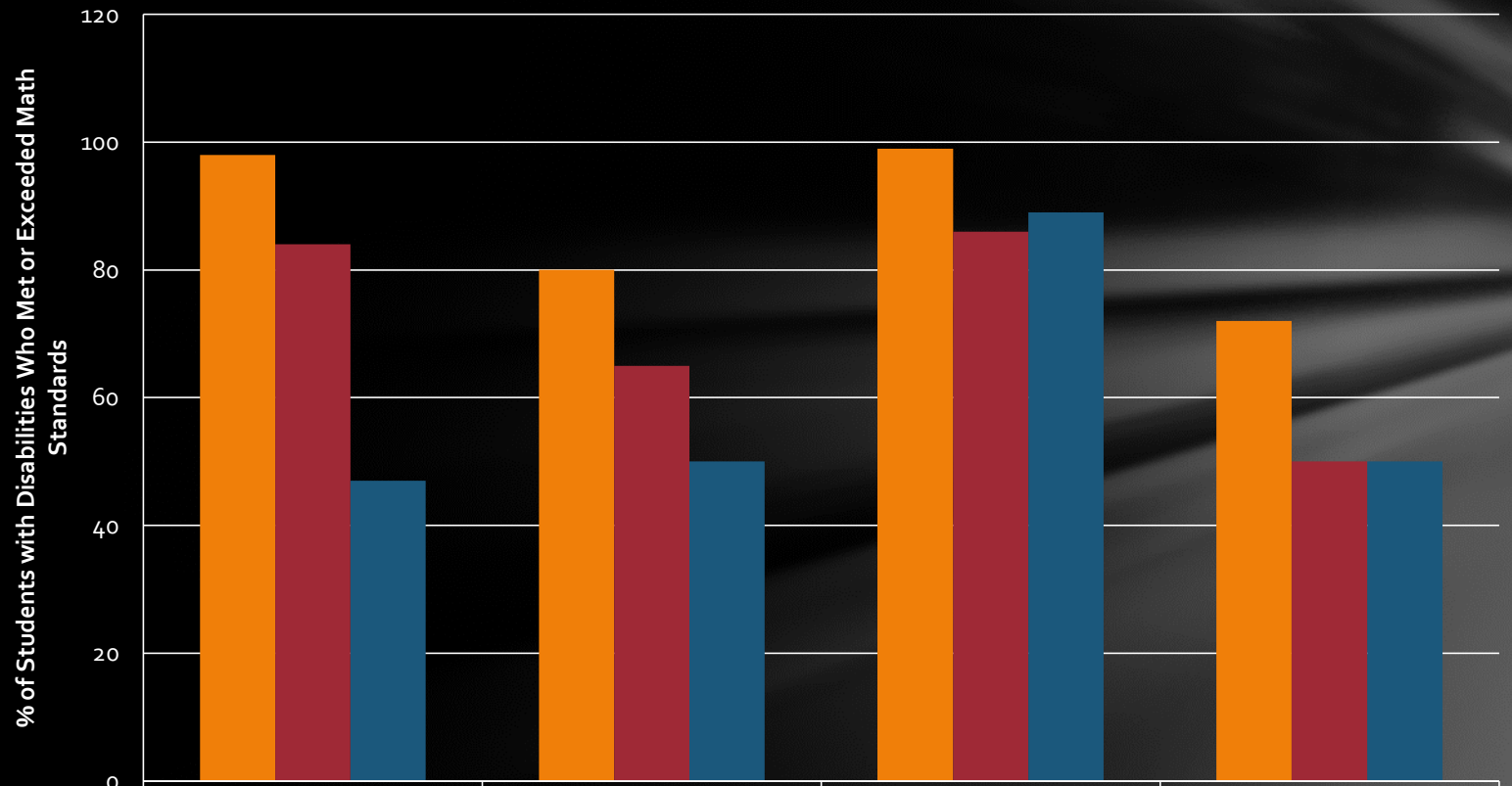


	1st Reading	2nd Reading	3rd Reading	4th Reading
2007	98	91	97	83
2008	85	76	98	75
2009	53	64	96	73

What instructional strategies worked?

Math CRCT Results

% of Students with Disabilities who meet or exceed standards

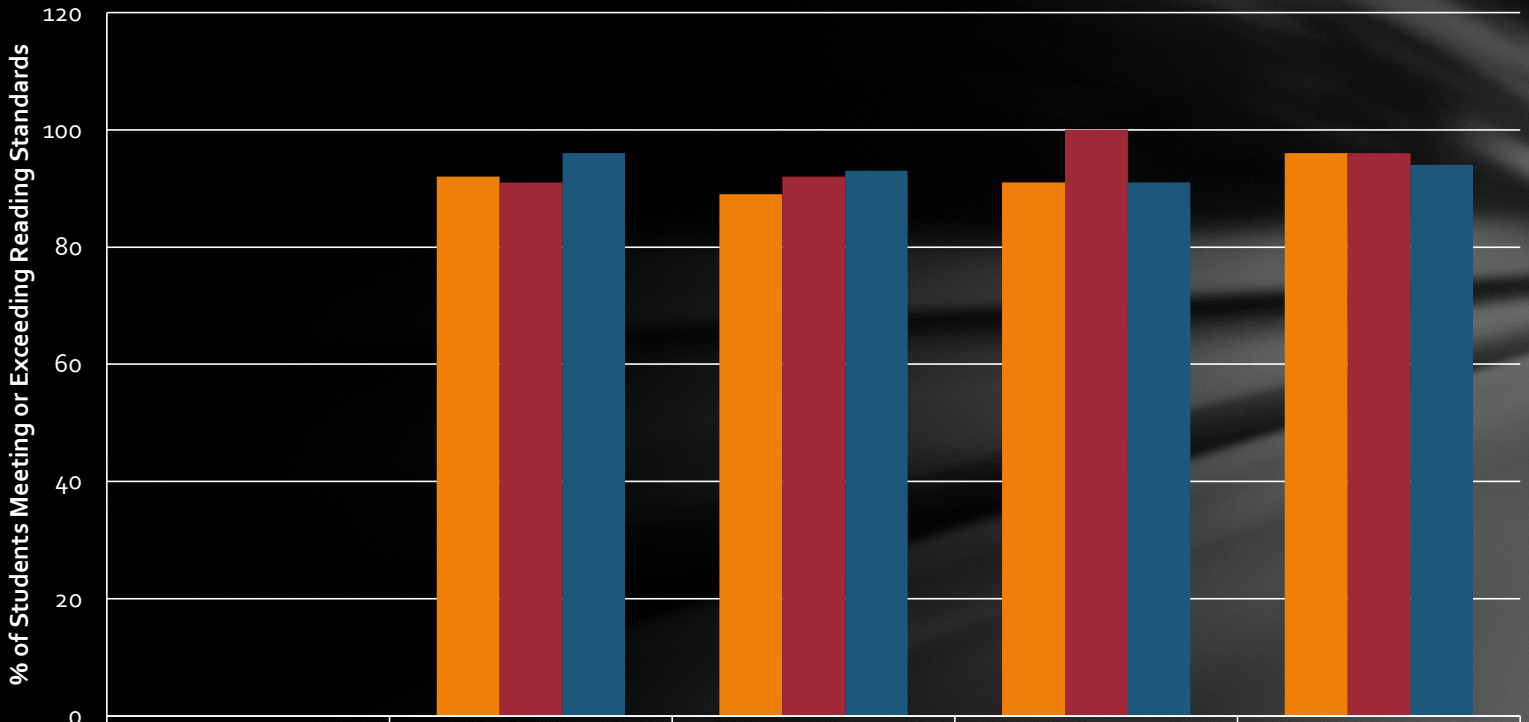


	1st Math	2nd Math	3rd Math	4th Math
2007	98	80	99	72
2008	84	65	86	50
2009	47	50	89	50

What instructional strategies worked?

Reading CRCT Results

% of Students by Race/Ethnicity who meet or exceed standards

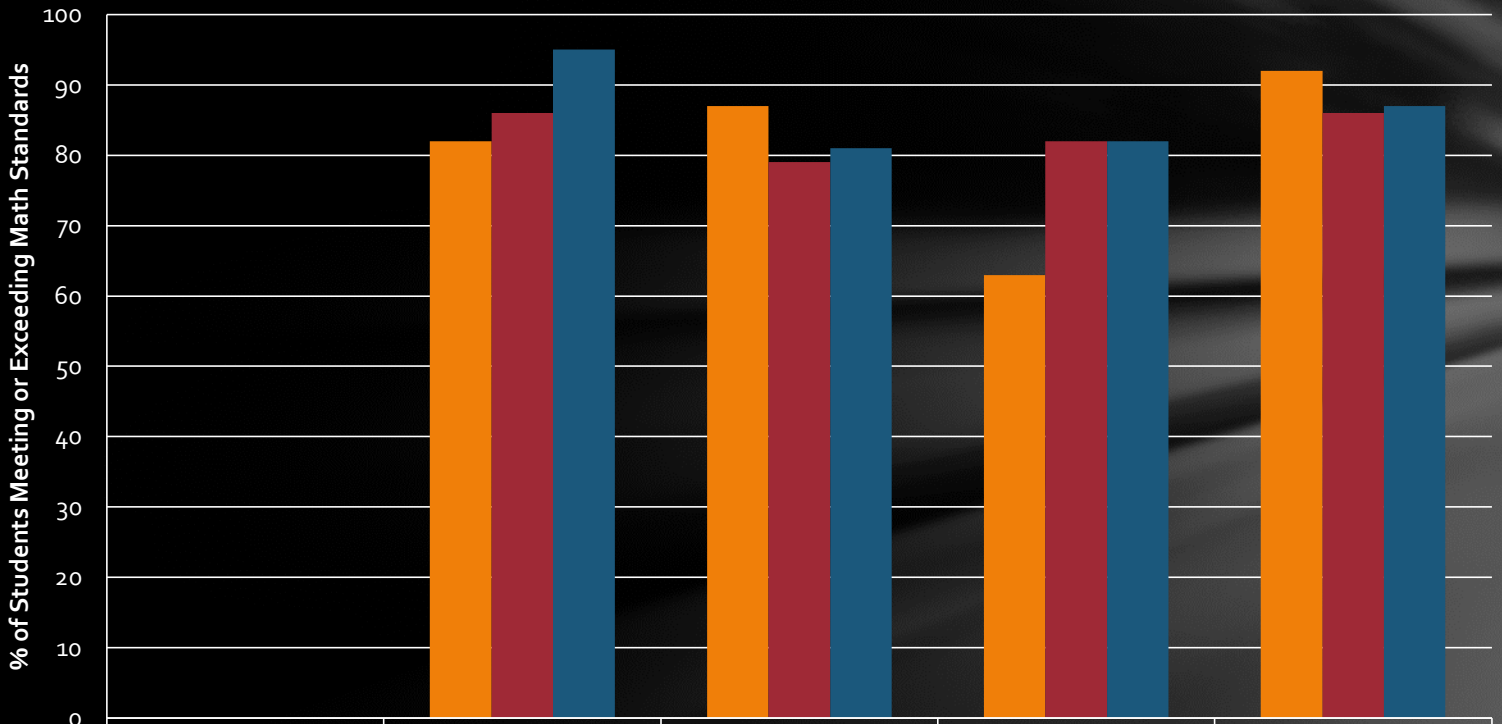


	Asian	African-American	Hispanic	Multi-Racial	White
2007	0	92	89	91	96
2008	0	91	92	100	96
2009	0	96	93	91	94

What instructional strategies worked and which ones didn't?

Math CRCT Results

% of Students by Race/Ethnicity who meet or exceed standards



	Asian	African-American	Hispanic	Multi-Racial	White
2007	0	82	87	63	92
2008	0	86	79	82	86
2009	0	95	81	82	87

What instructional strategies worked and which ones didn't?

Where do we go from here?

After looking at today's data-

Where are you and your team going to look to improve instruction and student learning?

- By Various Content Areas?
- By Strand, Domain and Item Analysis?
- Student work?