

# Teacher of the Year January 17, 2011

*Diane DeBacker, Commissioner of Education  
Brad Neuenswander, Deputy Commissioner, Division of  
Learning Services*

# Information Presented

State report card October 2010

Reauthorization of ESEA – including Kansas Education Commission report

Governor's Commission on Graduation and Dropout Prevention and Recovery

P-20 Council

# State Report Card

## October 2010

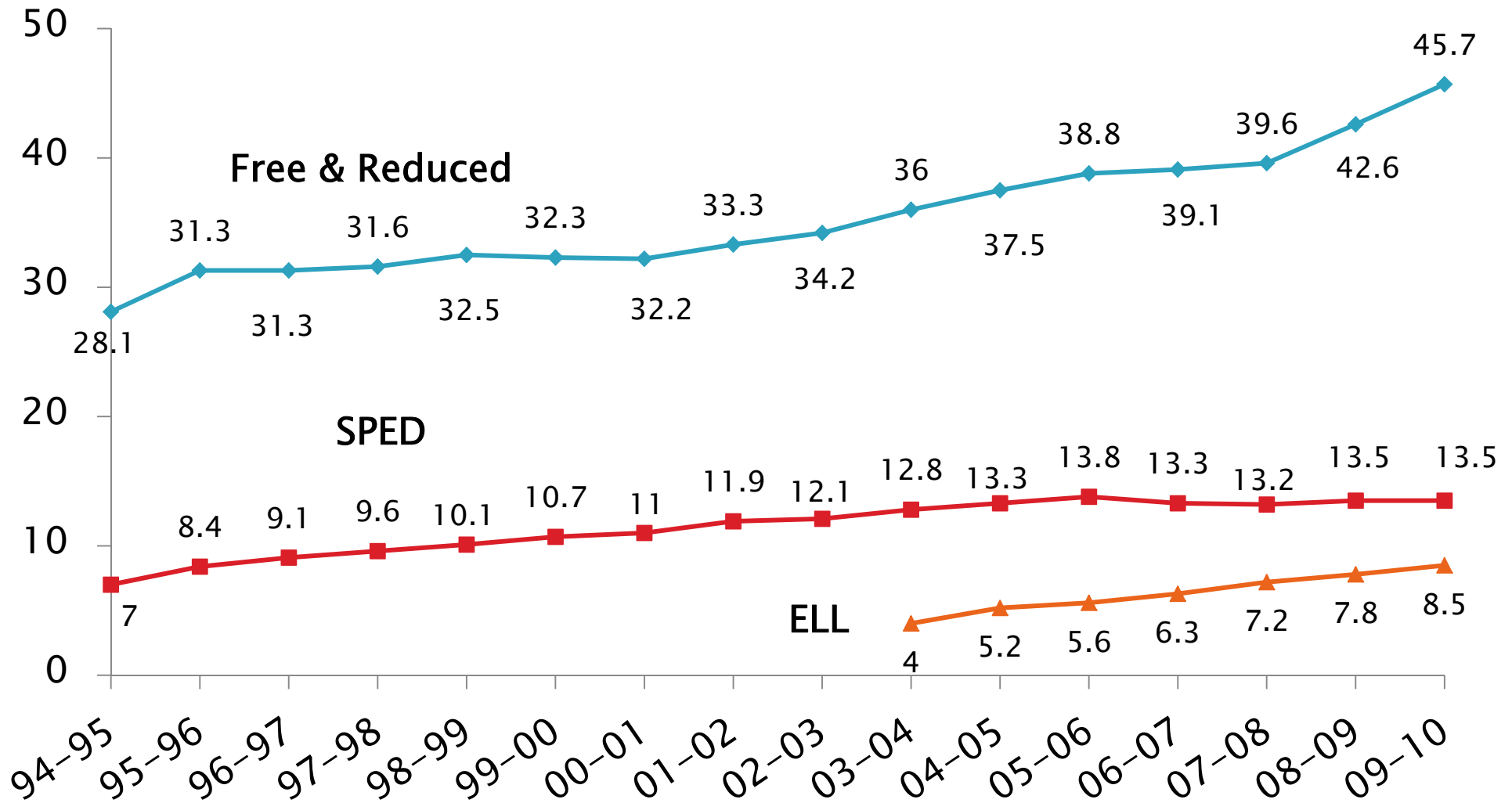
# Subjects Assessed

- ▶ 264,741 Reading (*Grades 3–8, HS*)
- ▶ 267,912 Math (*Grades 3–8, HS*)
- ▶ 72,149 Science (*Grades 4, 7, HS*)
- ▶ 39,544 KELPA (*Grades K–12*)

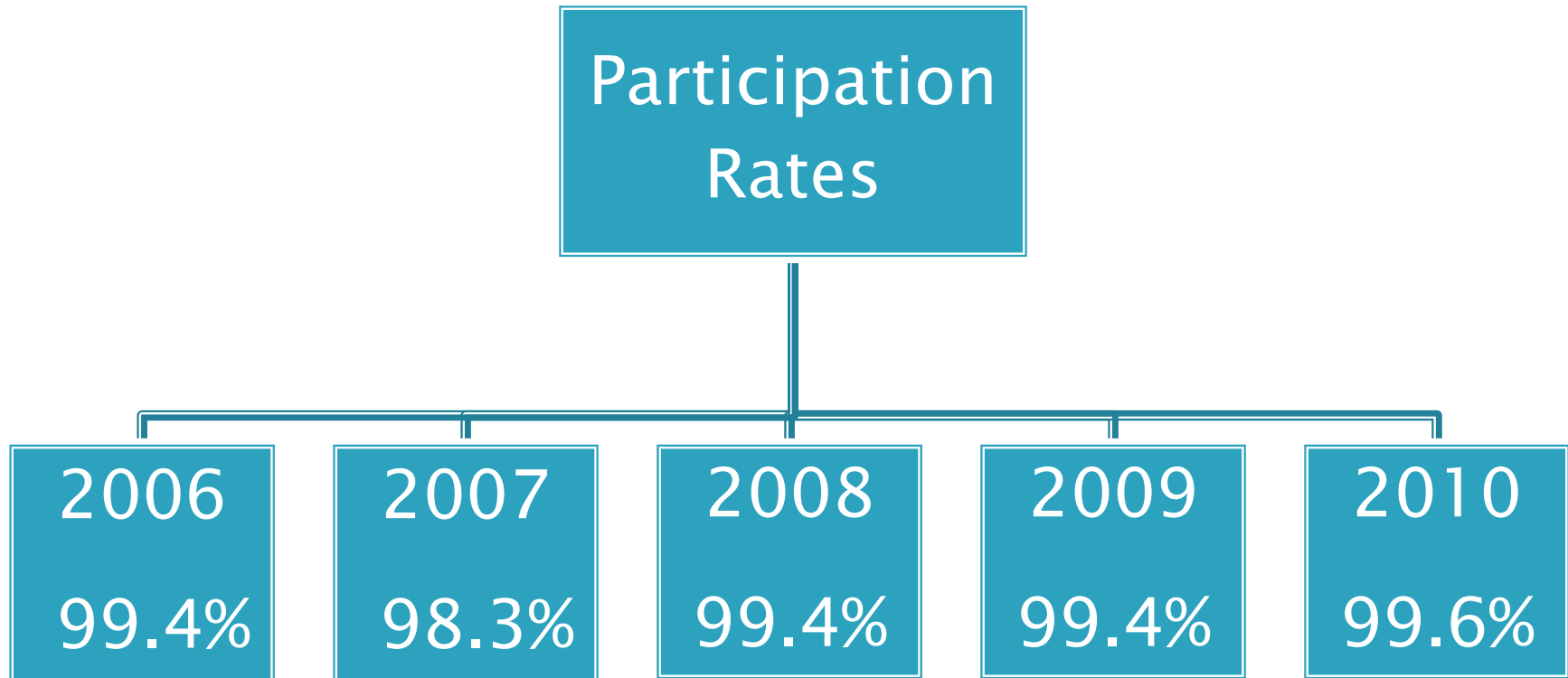


# Kansas Student Population Trends

## (Percent of K-12 Enrollment, Public Schools)

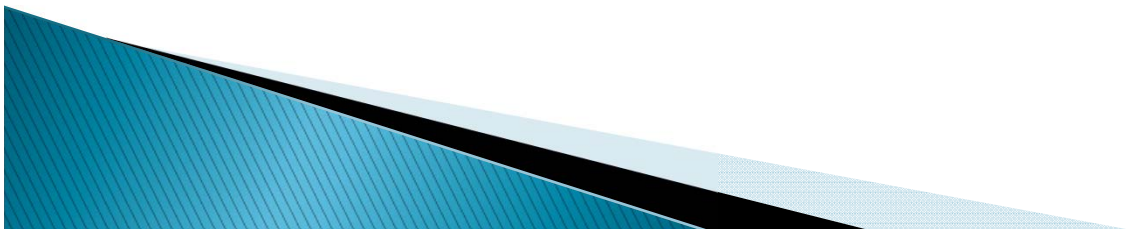


# Reading



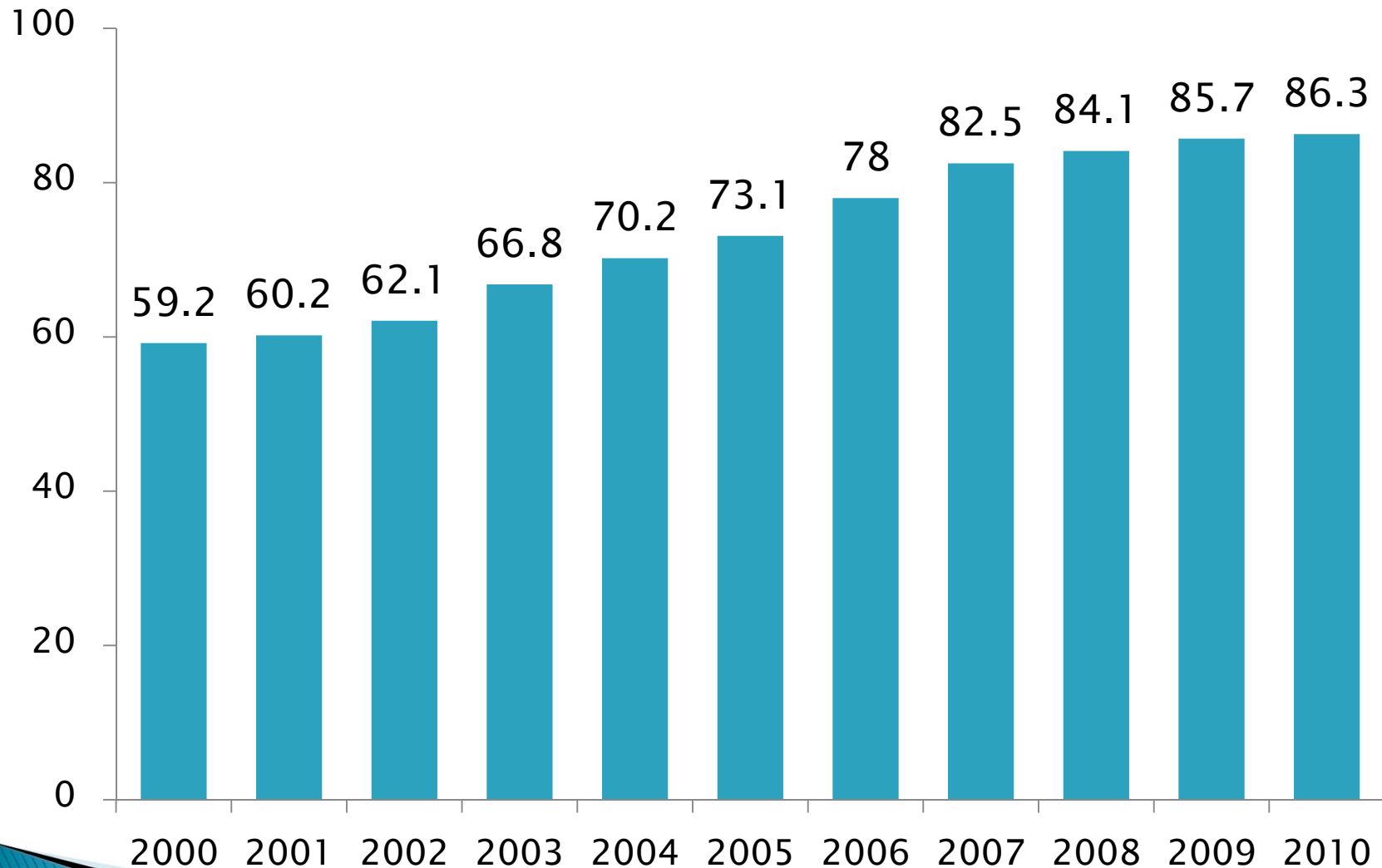
# Reading – Participation Rates for Groups

	2009	2010
All Students	99.4%	99.5%
Ethnic Groups	98.3%–99.6%	99.0%–99.7%
Free & Reduced Lunch	99.3%	99.3%
Students with Disabilities	99.0%	99.0%
English Language Learners	97.9%	99.2%



# Kansas Reading, All Students

(Percentage of students in top three performance categories)





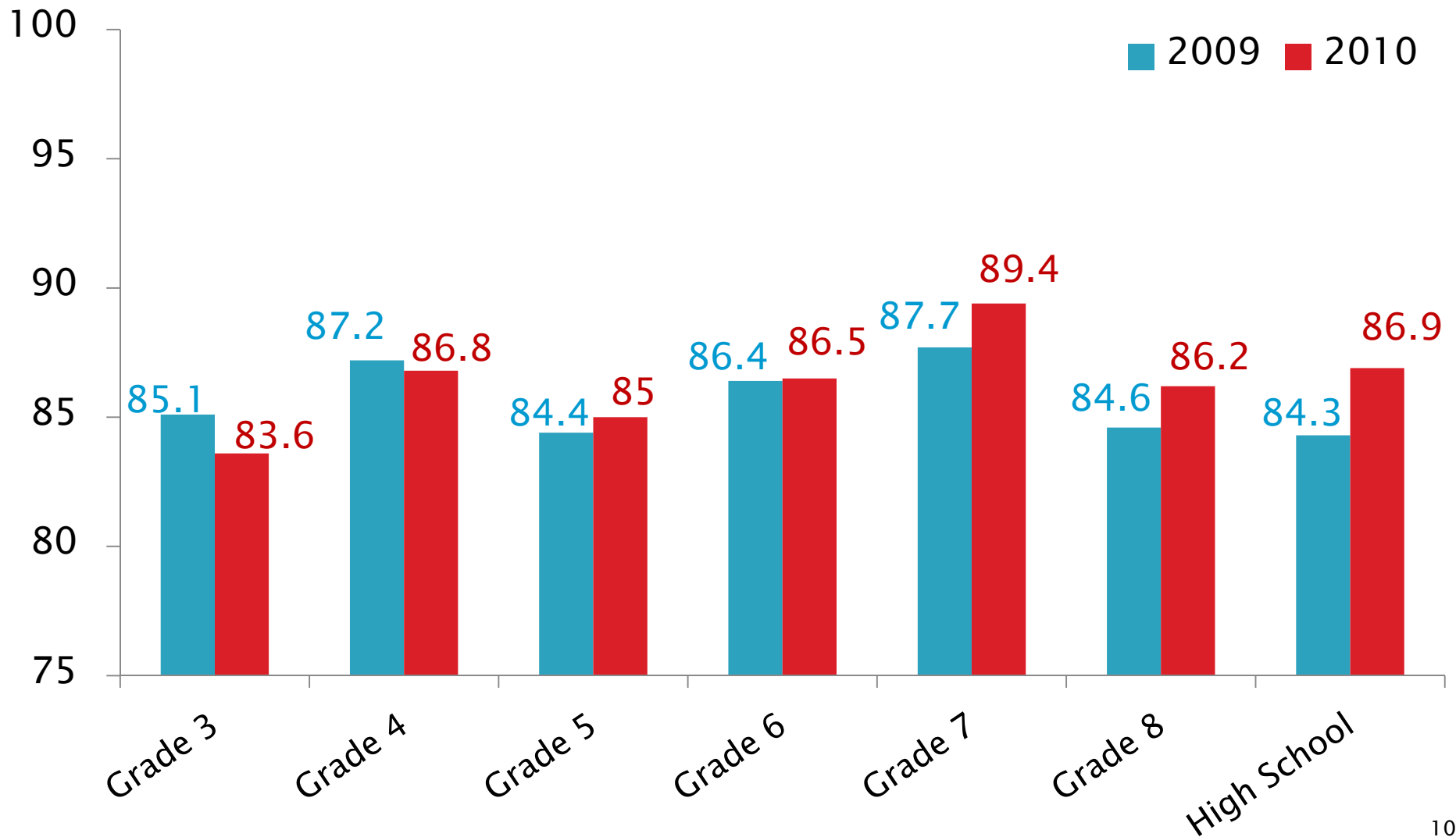
# Reading – Student Achievement by Grade

Percentage of students in the top three performance categories

	2009	2010
3 <sup>rd</sup> Grade	85.1%	83.6
4 <sup>th</sup> Grade	87.2%	86.8
5 <sup>th</sup> Grade	84.4%	85.0
6 <sup>th</sup> Grade	86.4%	86.5
7 <sup>th</sup> Grade	87.7%	89.4
8 <sup>th</sup> Grade	84.6%	86.2
High School	84.3%	86.9

# Reading – Student Achievement by Grade

(Percentage of students in top three performance categories)



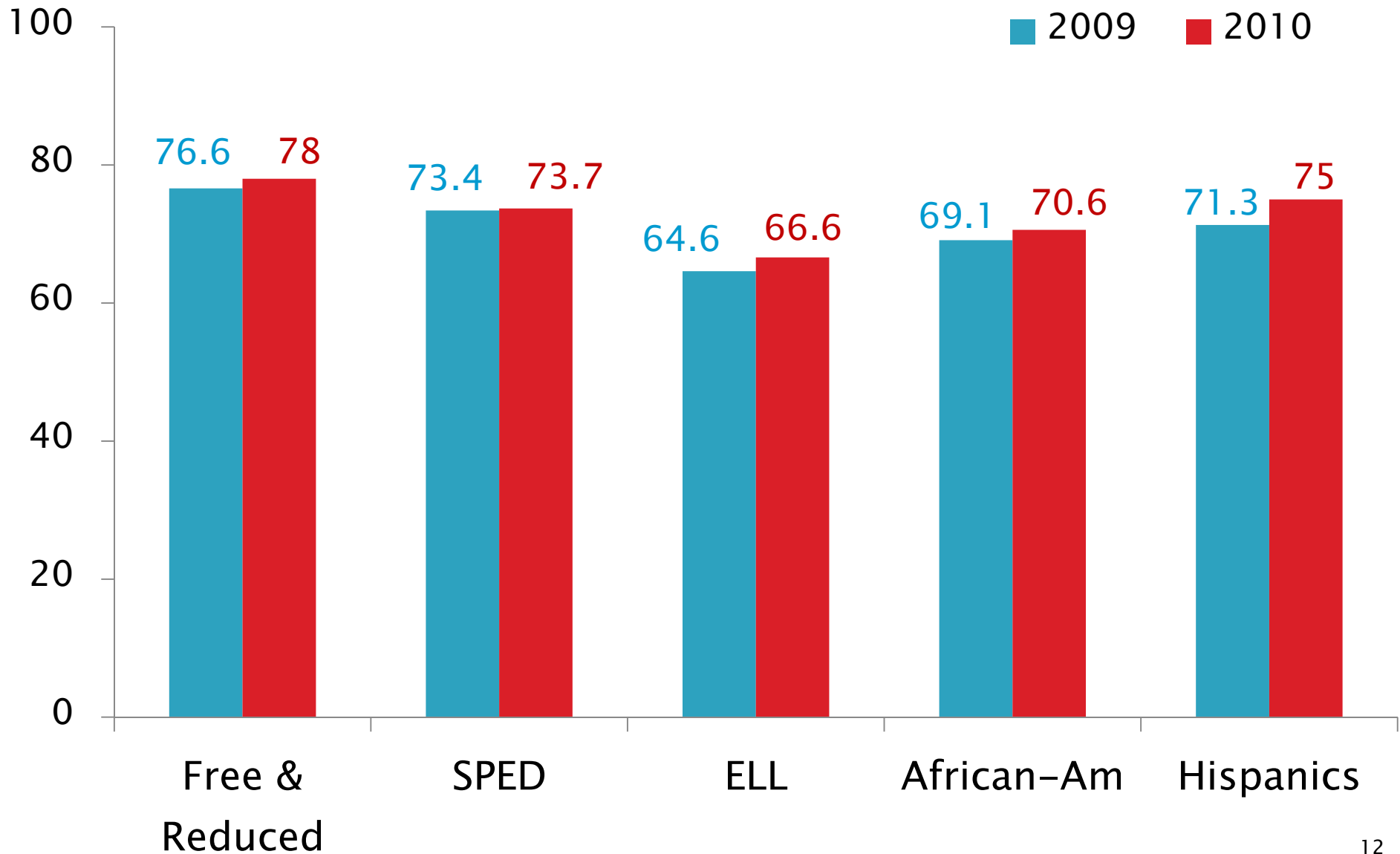
# Reading – Student Achievement by Subgroup

## Percentage of students in the top three performance categories

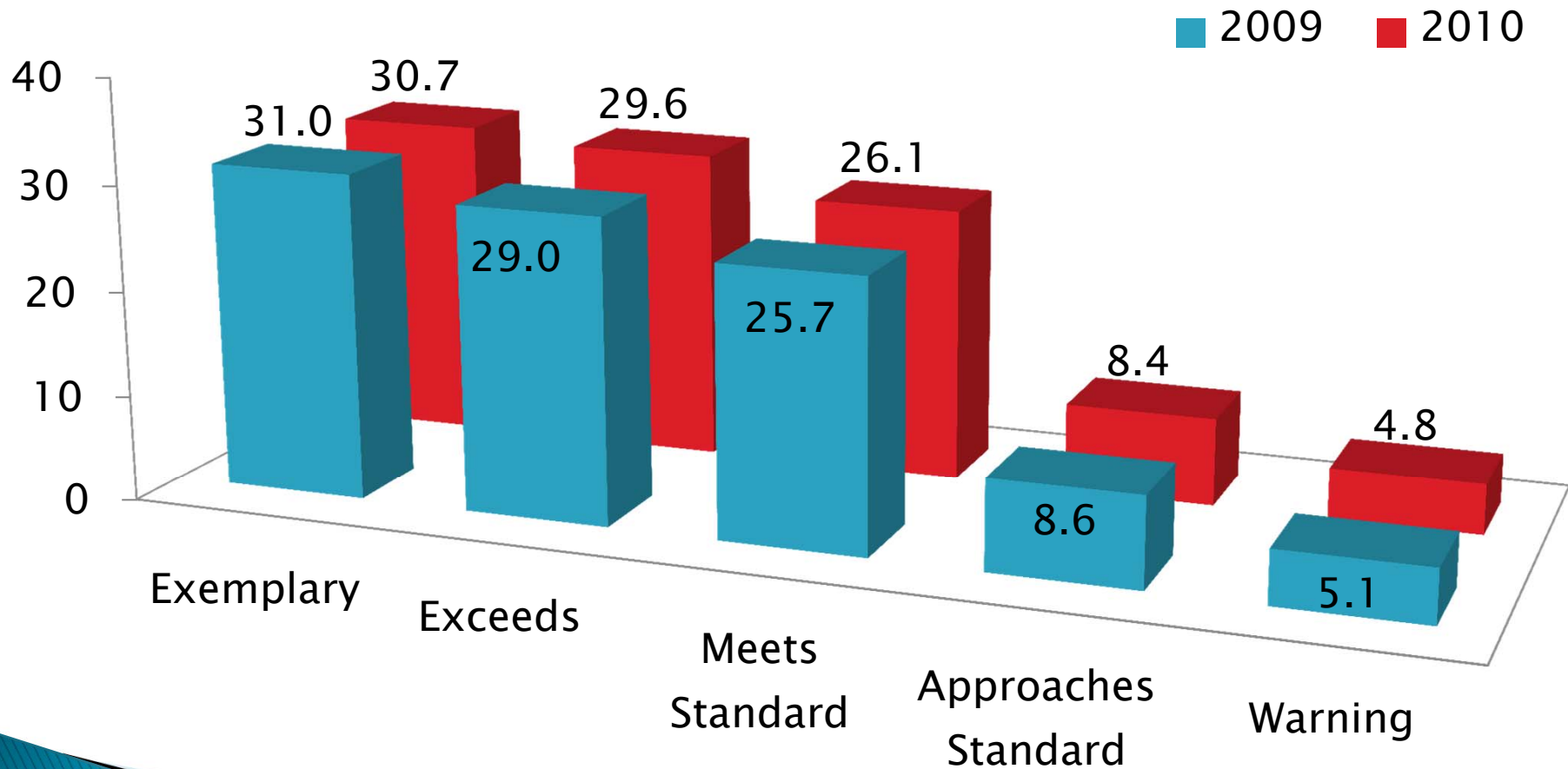
	2009	2010
Free & Reduced Lunch	76.6%	78.0%
Students with Disabilities	73.4%	73.7%
English Language Learners	64.6%	66.6%
African-Americans	69.1%	70.6%
Hispanics	71.3%	75.0%

# Reading-Student Achievement by Subgroup

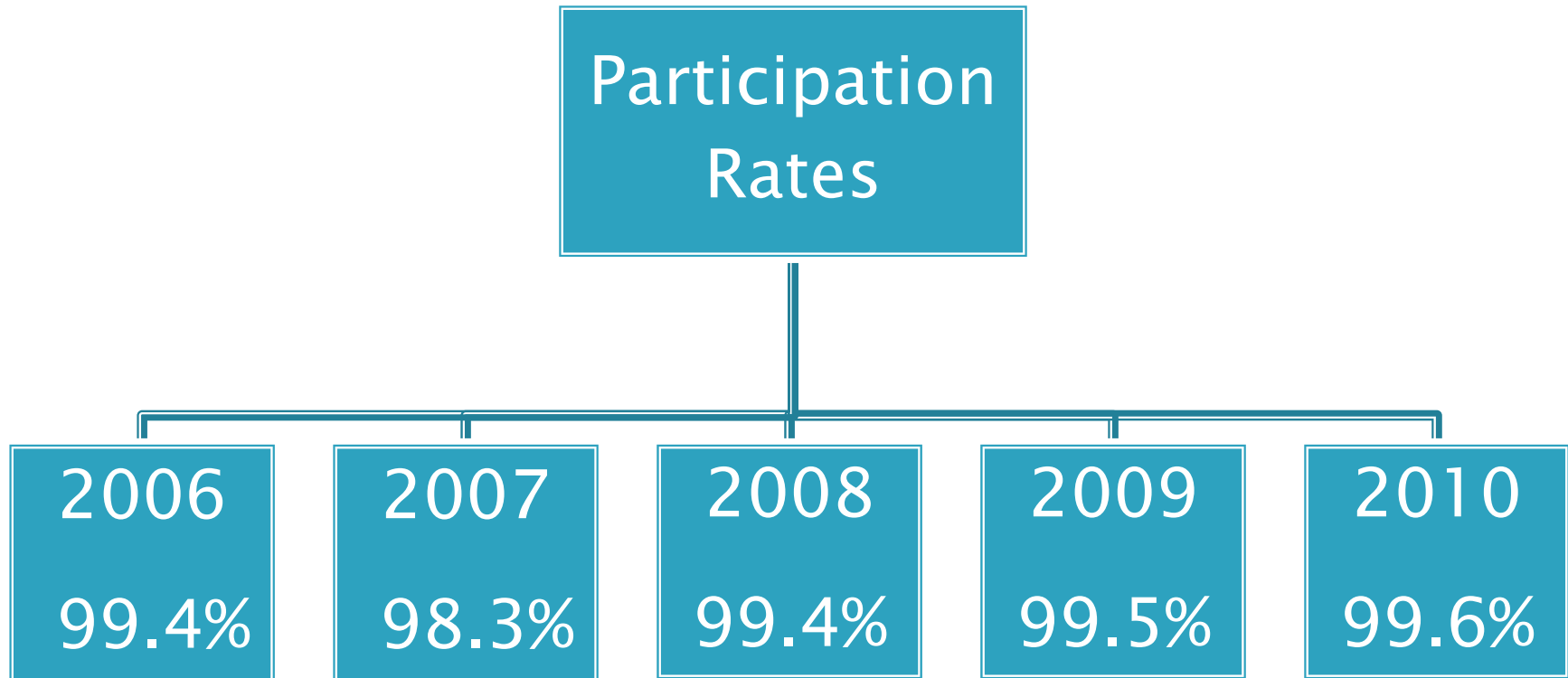
(Percentage of students in top three performance categories)



# Reading – Performance Categories



# Math

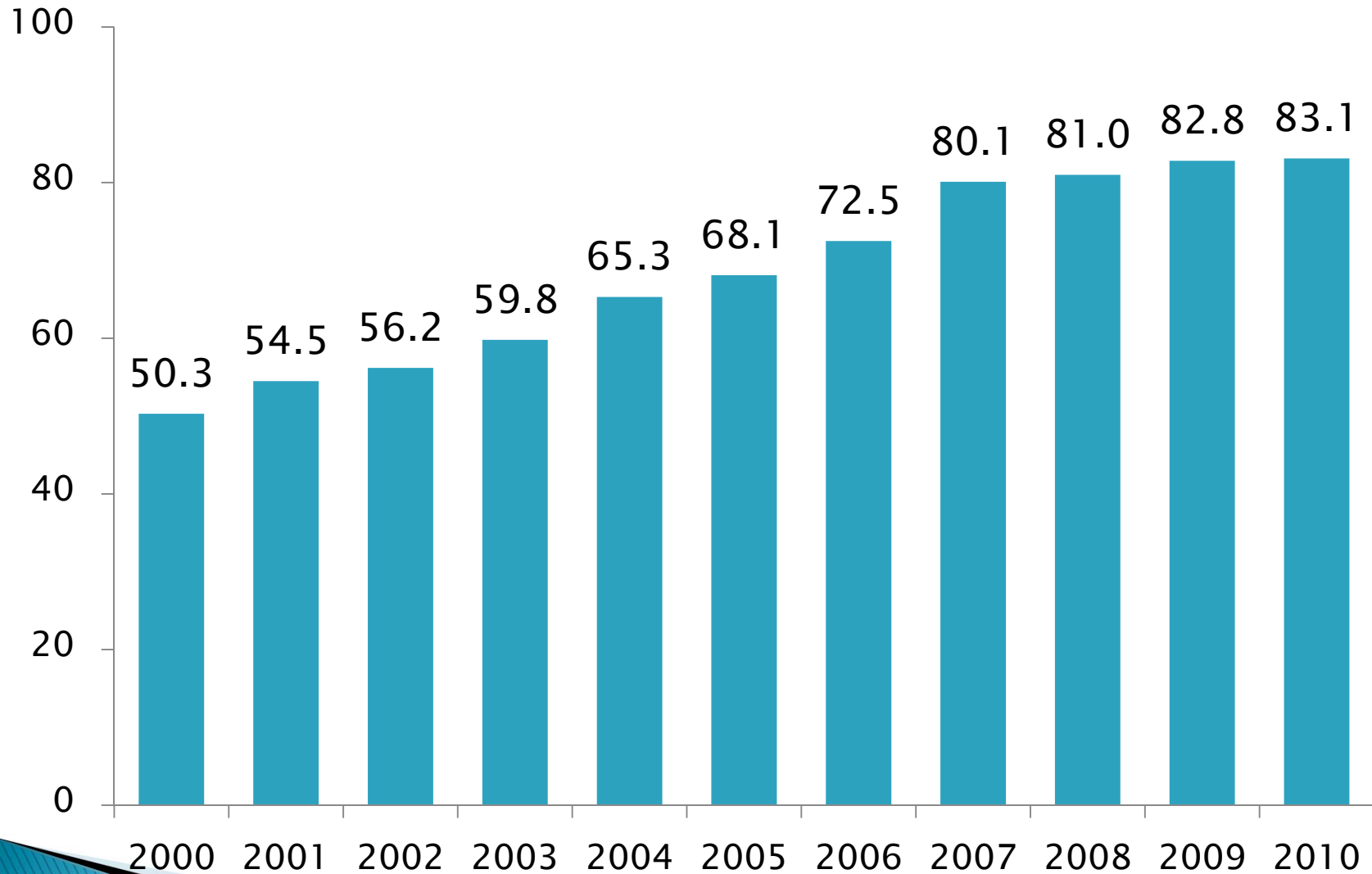


# Math – Participation Rates for Groups

	2009	2010
All Students	99.5%	99.6%
Ethnic Groups	99.0%–99.7%	99.5%–99.7%
Free & Reduced Lunch	99.3%	99.5%
Students with Disabilities	99.0%	99.2%
English Language Learners	99.2%	99.5%

# Kansas Math, All Students

(Percentage of students in top three performance categories)



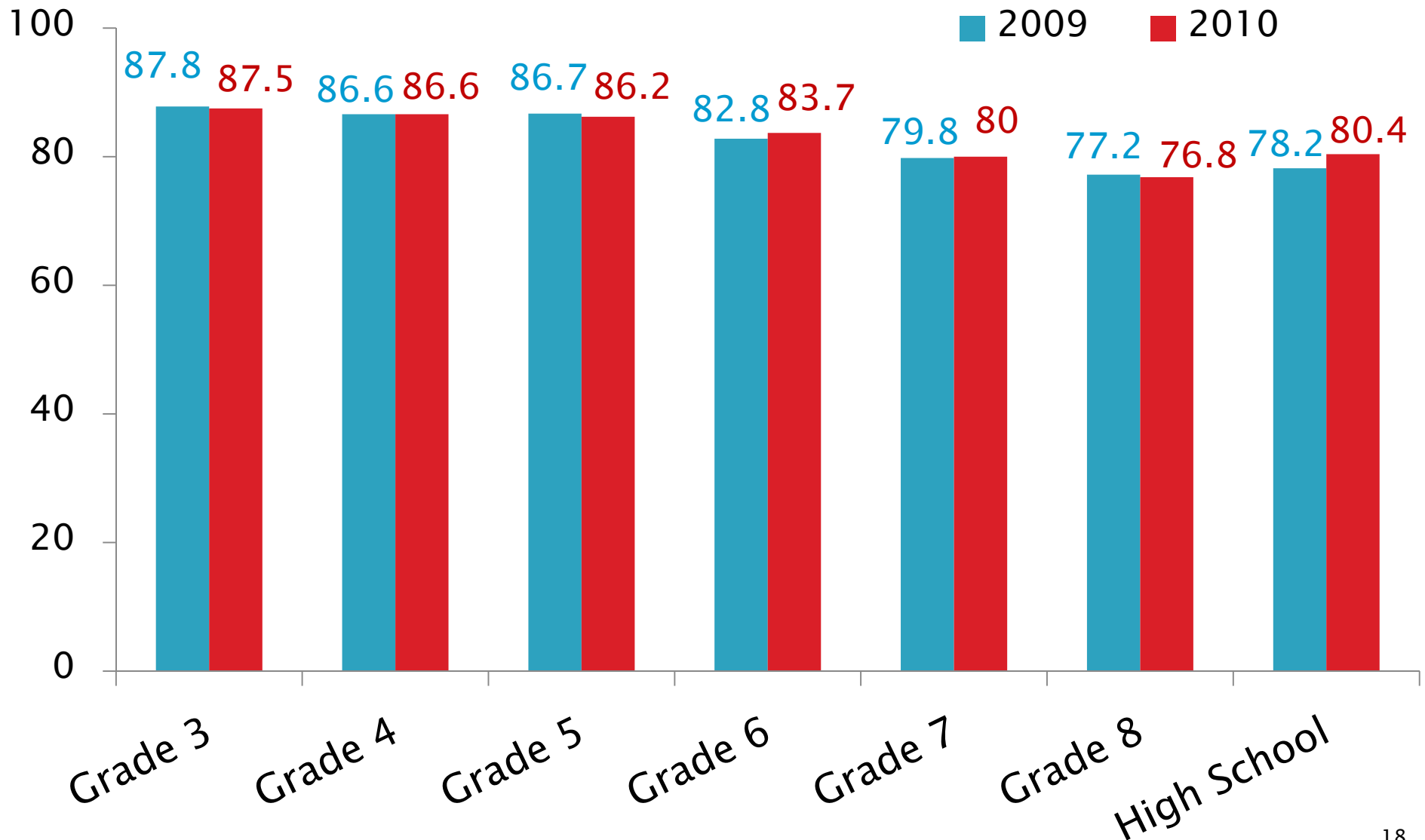


# Math – Student Achievement by Grade

Percentage of students in the top three performance categories		
	2009	2010
3 <sup>rd</sup> Grade	87.8%	87.5%
4 <sup>th</sup> Grade	86.6%	86.6%
5 <sup>th</sup> Grade	86.7%	86.2%
6 <sup>th</sup> Grade	82.8%	83.7%
7 <sup>th</sup> Grade	79.8%	80.0%
8 <sup>th</sup> Grade	77.2%	76.8%
High School	78.2%	80.4%

# Math – Student Achievement by Grade

(Percentage of students in top three performance categories)



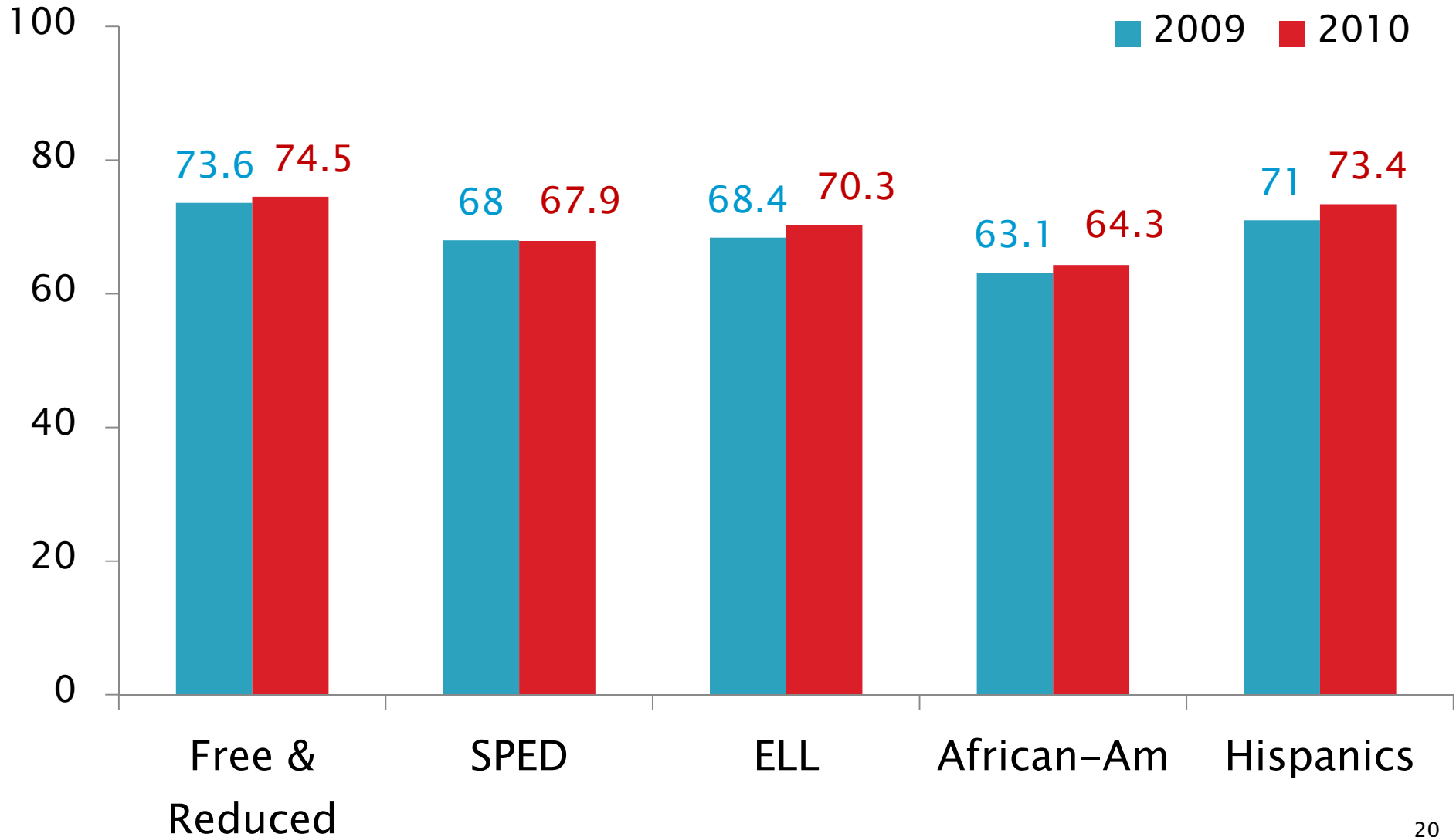
## Math – Student Achievement by Subgroup

Percentage of student achievement in the top three performance categories

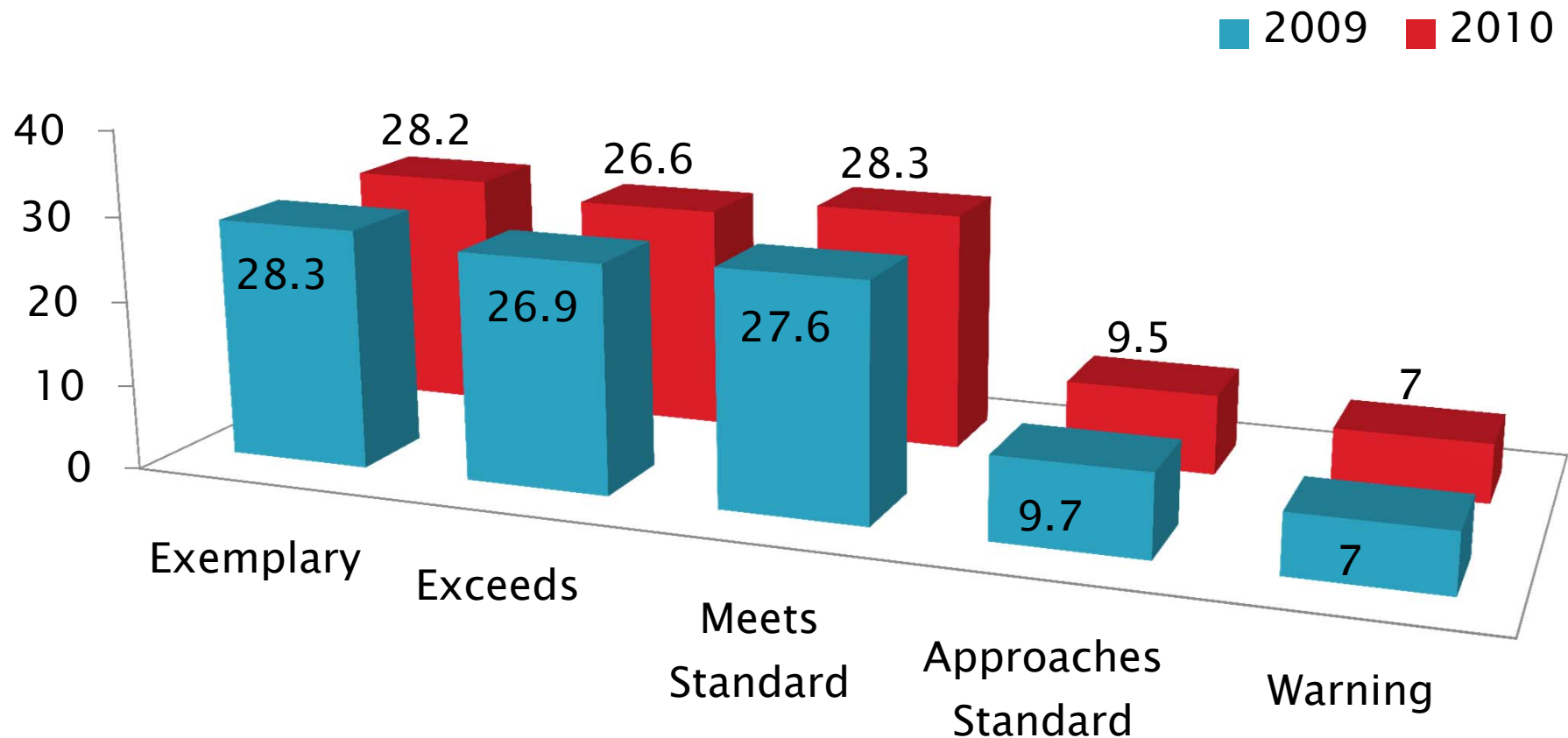
	2009	2010
Free & Reduced Lunch	73.6%	74.5%
Students with Disabilities	68.0%	67.9%
English Language Learners	68.4%	70.3%
African–Americans	63.1%	64.3%
Hispanics	71.0%	73.4%

# Math-Student Achievement by Subgroup

(Percentage of students in top three performance categories)



# Math – Performance Categories



# Science

## Participation Rates

2008

99.7%

2009

99.5%

2010

98.6%

# Science – Participation Rates for Groups

	2009	2010
All Students	99.5%	98.6%
Ethnic Groups	99.2%–99.7%	97.3%–98.8%
Free & Reduced Lunch	99.3%	98.2%
Students with Disabilities	97.8%	96.3%
English Language Learners	97.3%	98.4%

# Science

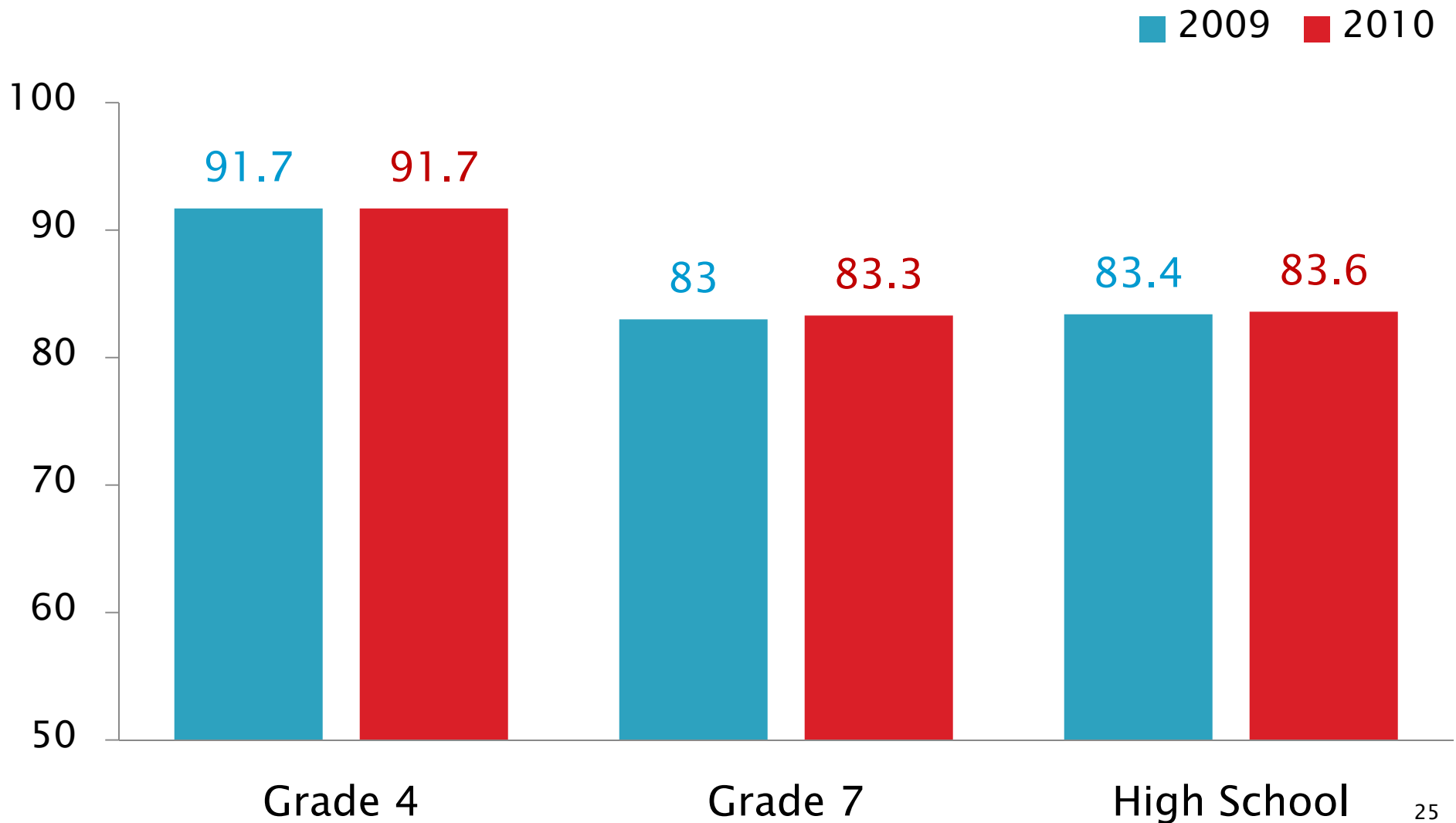
## Percentage of students in top three performance categories

	2009	2010
4 <sup>th</sup> Grade	91.7%	91.7%
7 <sup>th</sup> Grade	83.0%	83.3%
High School	83.4%	83.6%



# Science–Student Achievement by Grade

(Percentage of students in top three performance categories)



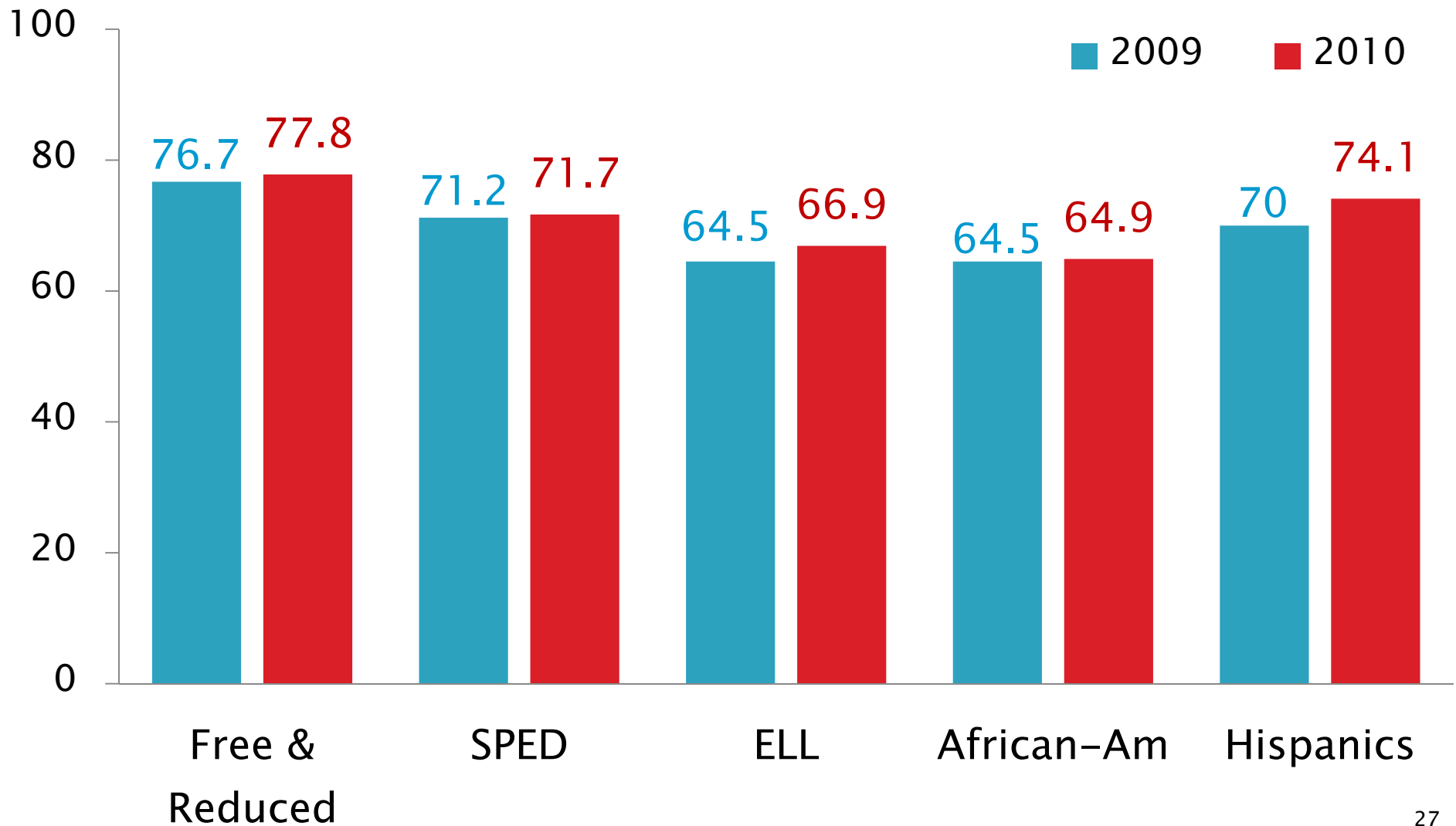
# Science – Student Achievement by Subgroup

Percentage of students in the top three performance categories

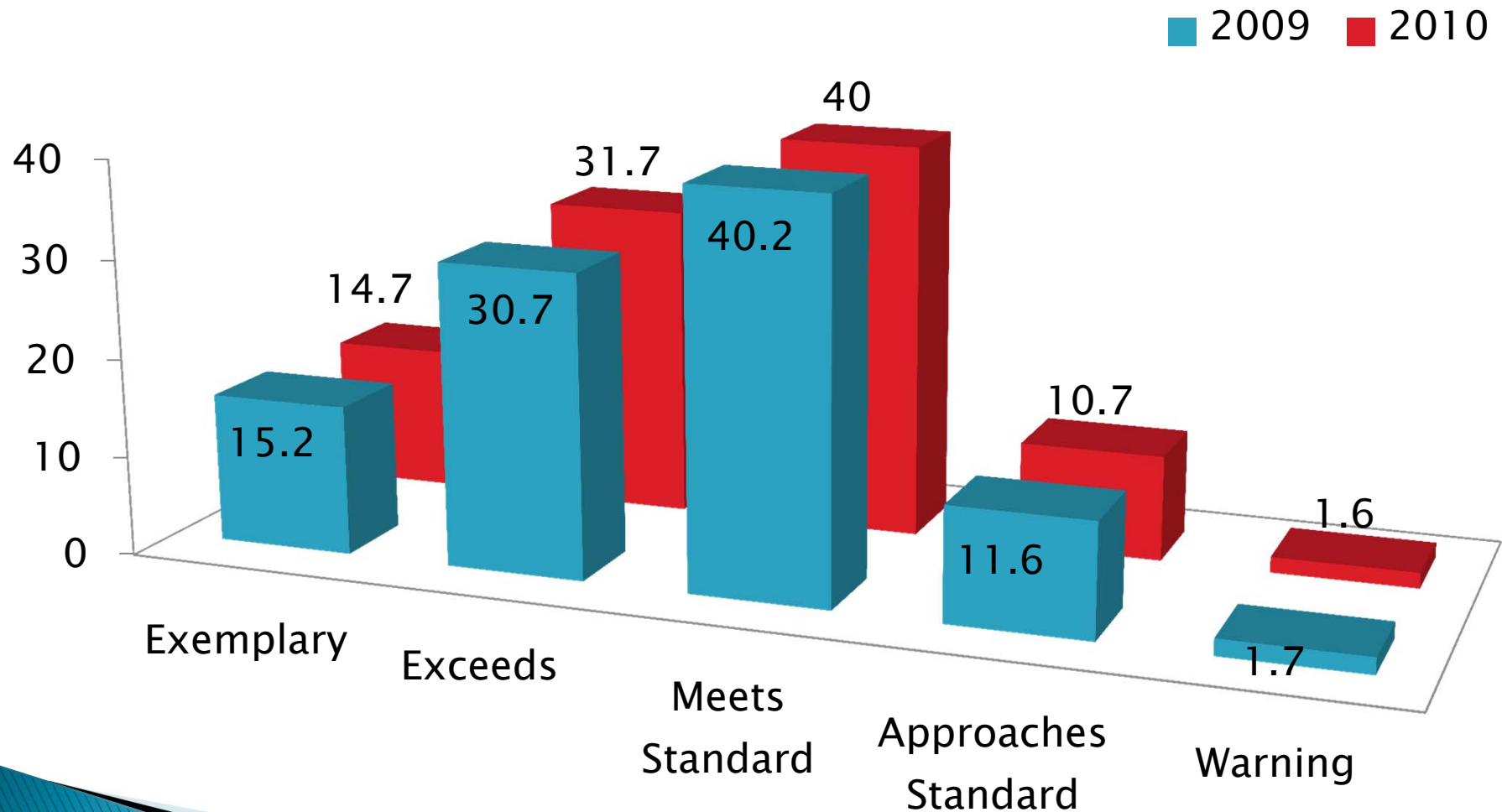
	2009	2010
Free & Reduced Lunch	76.7%	77.8%
Students with Disabilities	71.2%	71.7%
English Language Learners	64.5%	66.9%
African–Americans	64.5%	64.9%
Hispanics	70.0%	74.1%

# Science–Student Achievement by Subgroup

(Percentage of students in top three performance categories)



# Science – Performance Categories

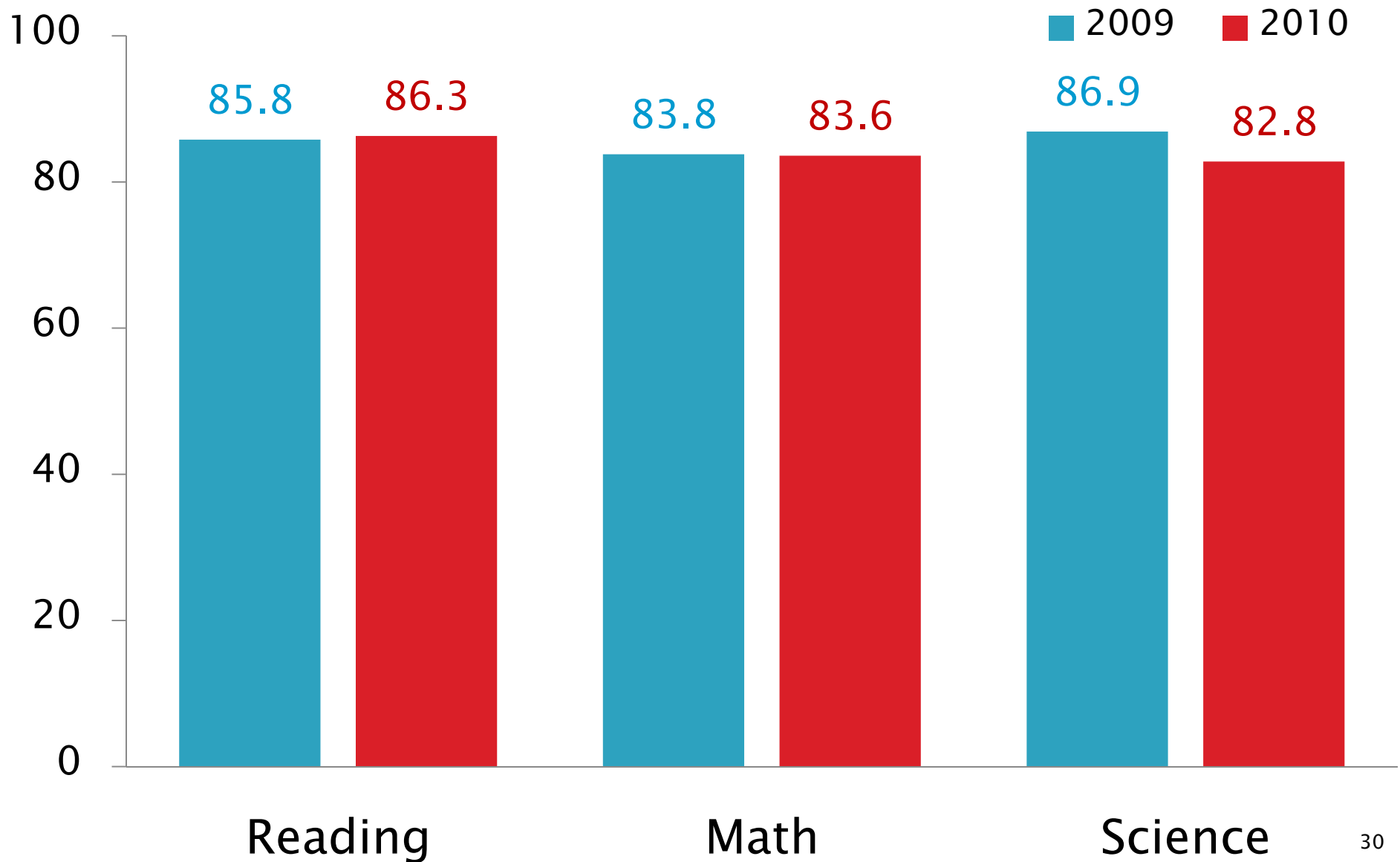


# Alternate Assessment

Based on student's IEP;  
commonly referred to as the 1%

	2009	2010
Reading	85.8%	86.3%
Math	83.8%	83.6%
Science	86.9%	82.8%

# Alternate Assessment

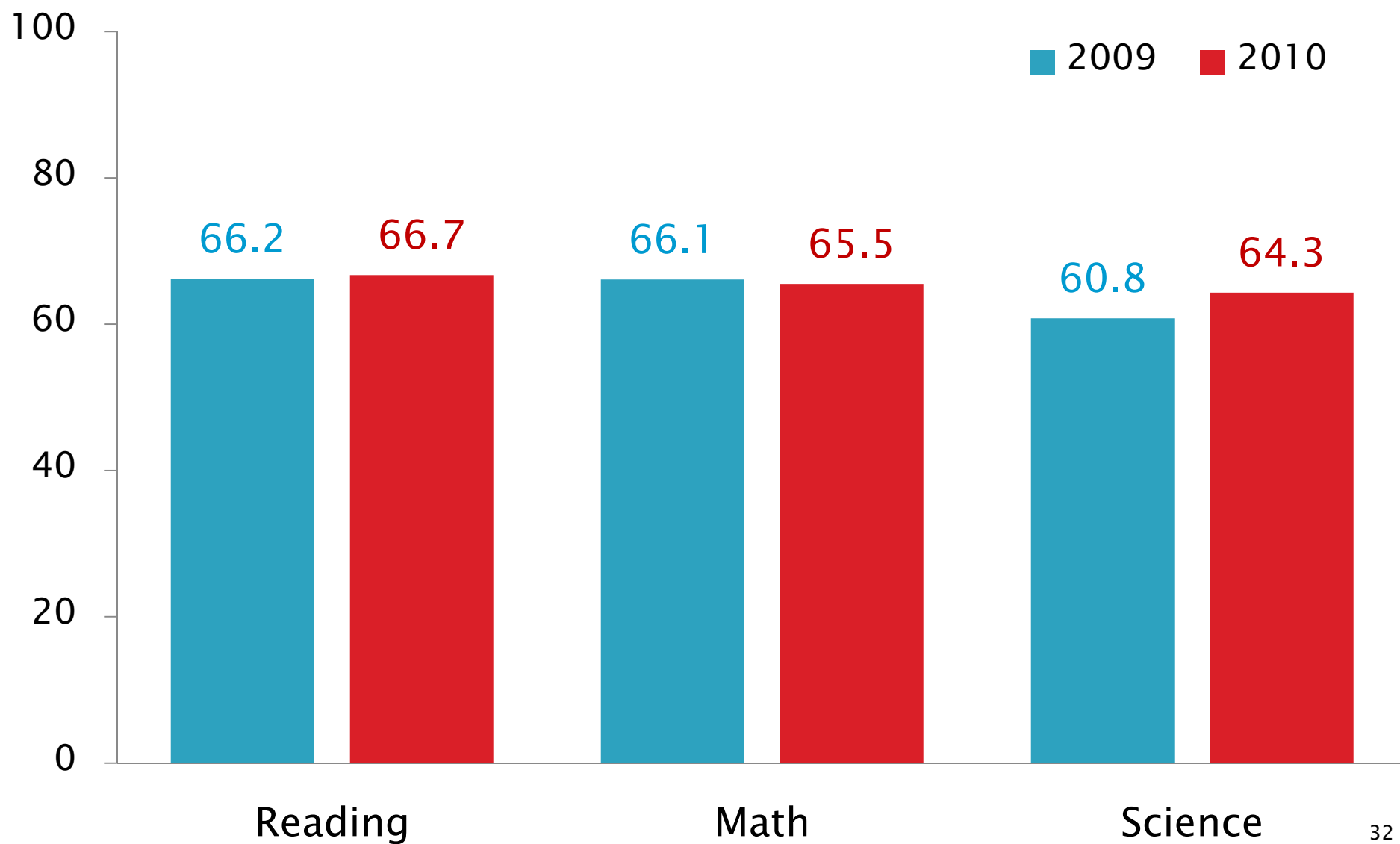


# Kansas Assessment of Modified Measures (KAMM)

Based on grade level content standards;  
commonly referred to as the 2%

	2009	2010
Reading	66.2%	66.7%
Math	66.1%	65.5%
Science	60.8%	64.3%

# KAMM





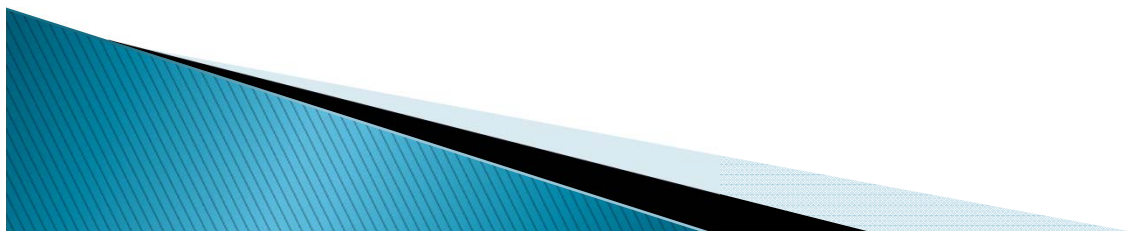
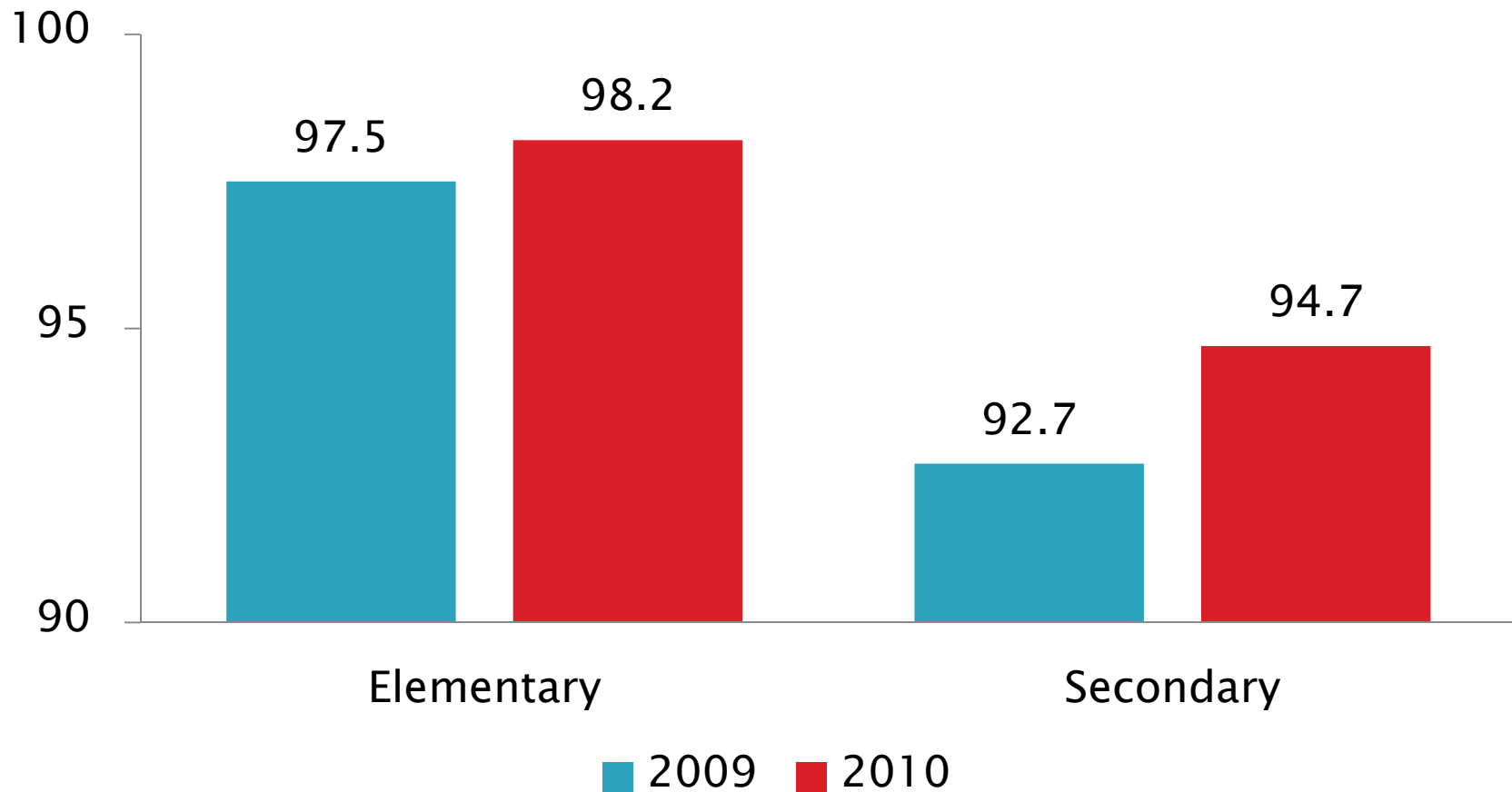
# Highly Qualified 2008–2009

- ▶ To be highly qualified, a teacher must be “fully” licensed & must demonstrate subject matter competence
- ▶ Competence demonstrated by:
  - Content major, or
  - PRAXIS II content test, or
  - Rubric (content hours, content workshops, experience & other PD related to content area)

# Highly Qualified Teachers

Percentage of core classes taught by highly qualified teachers		
	2009	2010
Elementary Schools	97.5%	98.2%
Secondary Schools (middle, junior high and high schools)	92.7%	94.7%

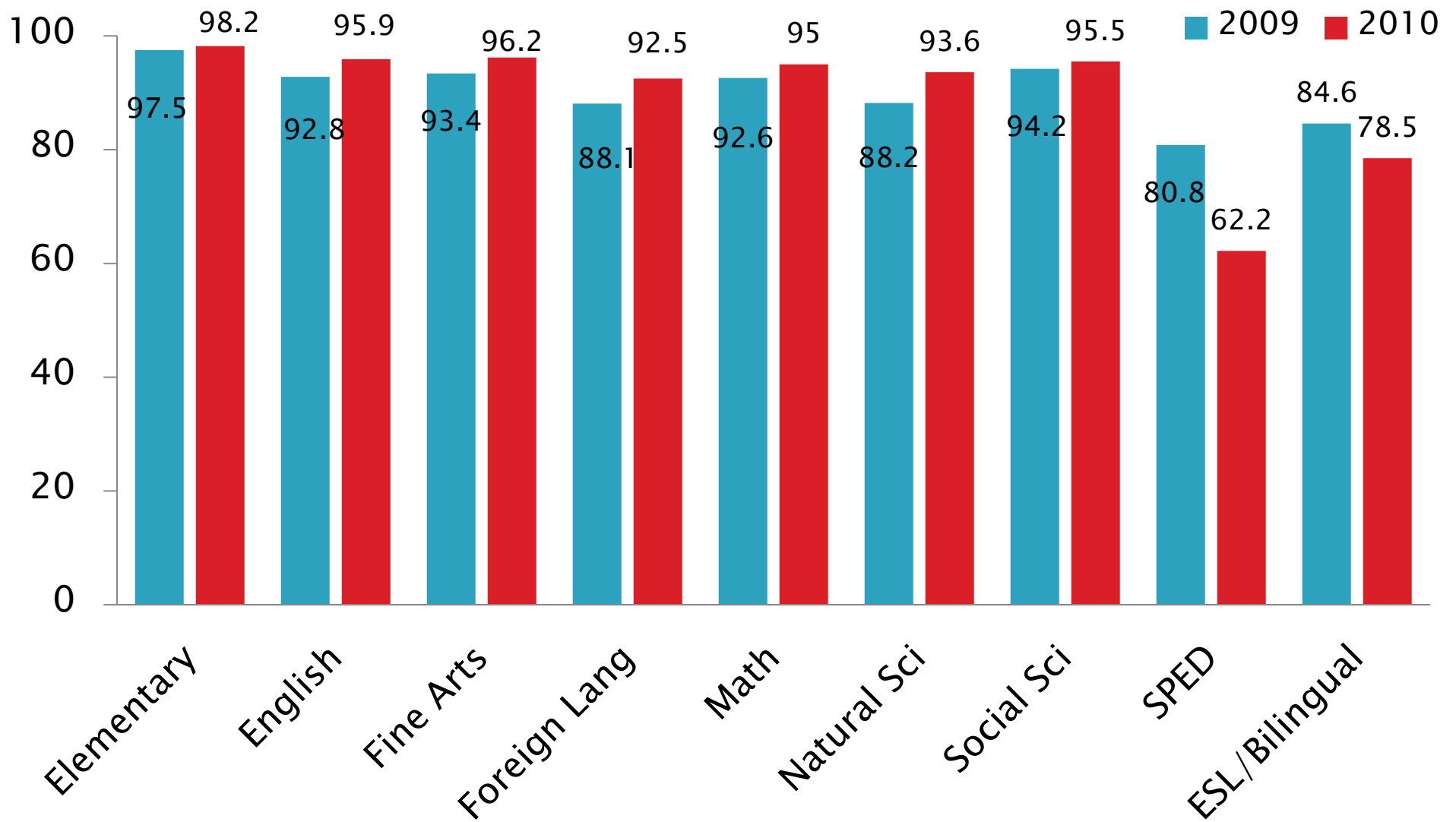
# Highly Qualified 2009–2010



# Core Content Classes Taught by Highly Qualified Teachers

	2009	2010
Elementary	97.5%	98.2%
English/LA/Reading	92.8%	95.9%
Fine Arts: Music, Art, Theater	93.4%	96.2%
Foreign Language	88.1%	92.6%
Math	92.6%	95.0%
Natural Science	88.2%	93.6%
Social Studies, History, Government, Geography, Economics	94.2%	95.5%
Special Education	80.8%	62.2%
ESL/Bilingual	84.6%	78.5%

# Core Content – HQ



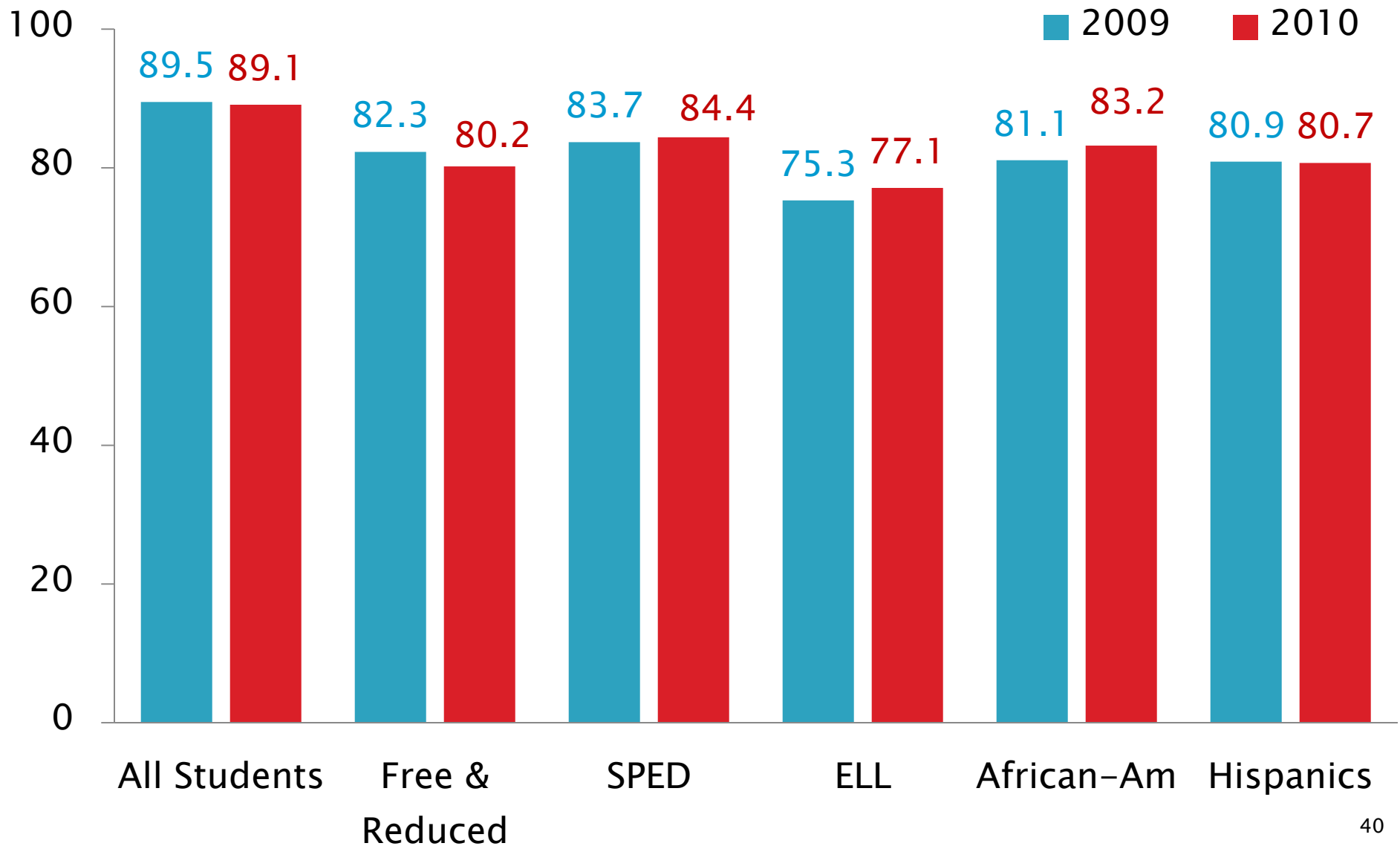
# Other Measures

- ▶ Graduation Rate
  - High school requirement
  - GED is not included
  - At least 80% or
    - If  $\geq 50\%$  but  $< 80\%$ , 3% more
    - If  $< 50\%$ , 5% more than previous year
- ▶ Attendance Rate
  - Elementary school requirement
  - 90% or improvement over last year

# Graduation Rate

	2009	2010
All Students	89.5%	89.1%
Free & Reduced Lunch	82.3%	80.2%
SPED	83.7%	84.4%
ELL	75.3%	77.1%
African-American	81.1%	83.2%
Hispanics	80.9%	80.7%

# Graduation Rate

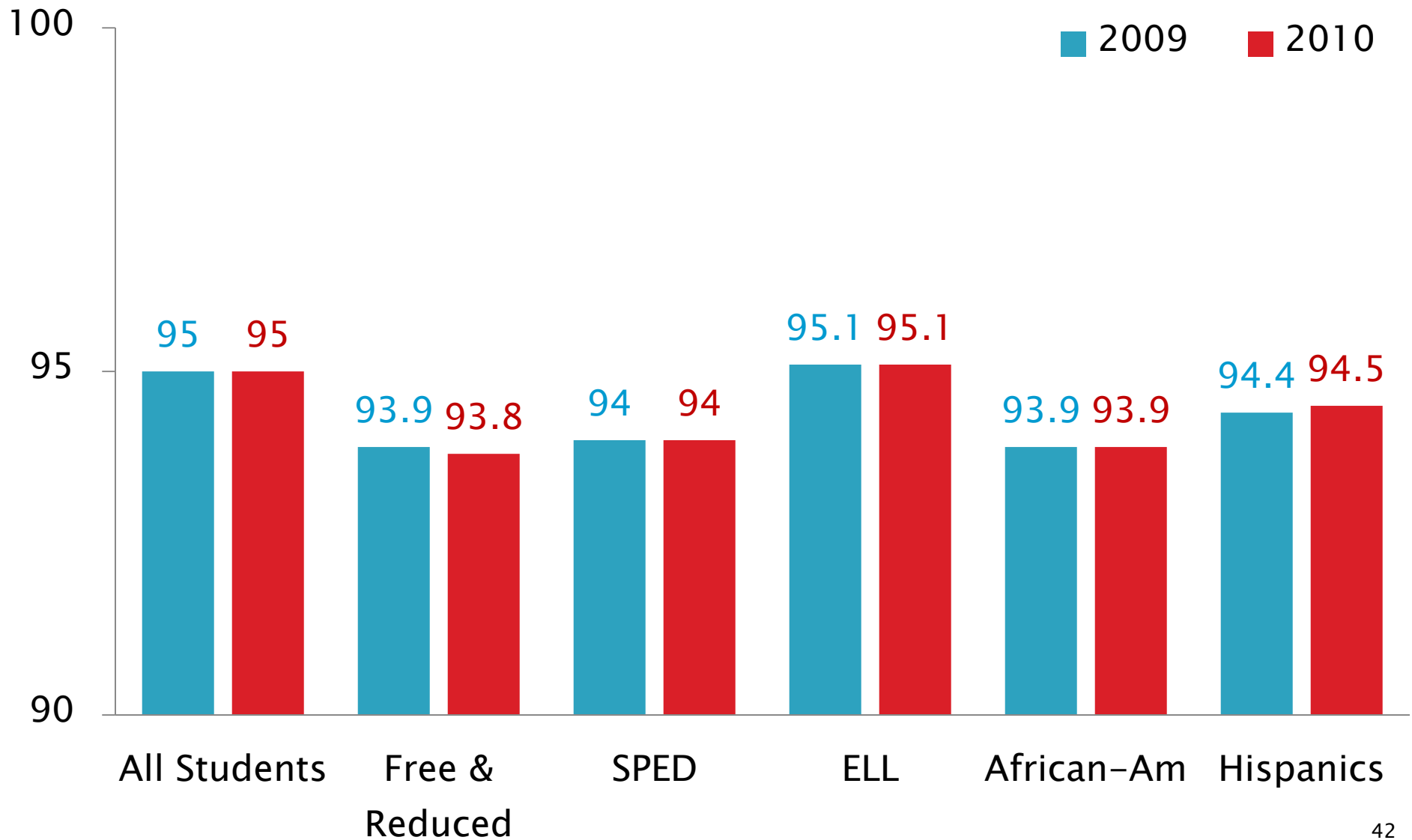




# Attendance Rate

	2009	2010
All Students	95.0%	95.0%
Free & Reduced Lunch	93.9%	93.8%
SPED	94.0%	94.0%
ELL	95.1%	95.1%
African-American	93.9%	93.9%
Hispanics	94.4%	94.5%

# Attendance Rate

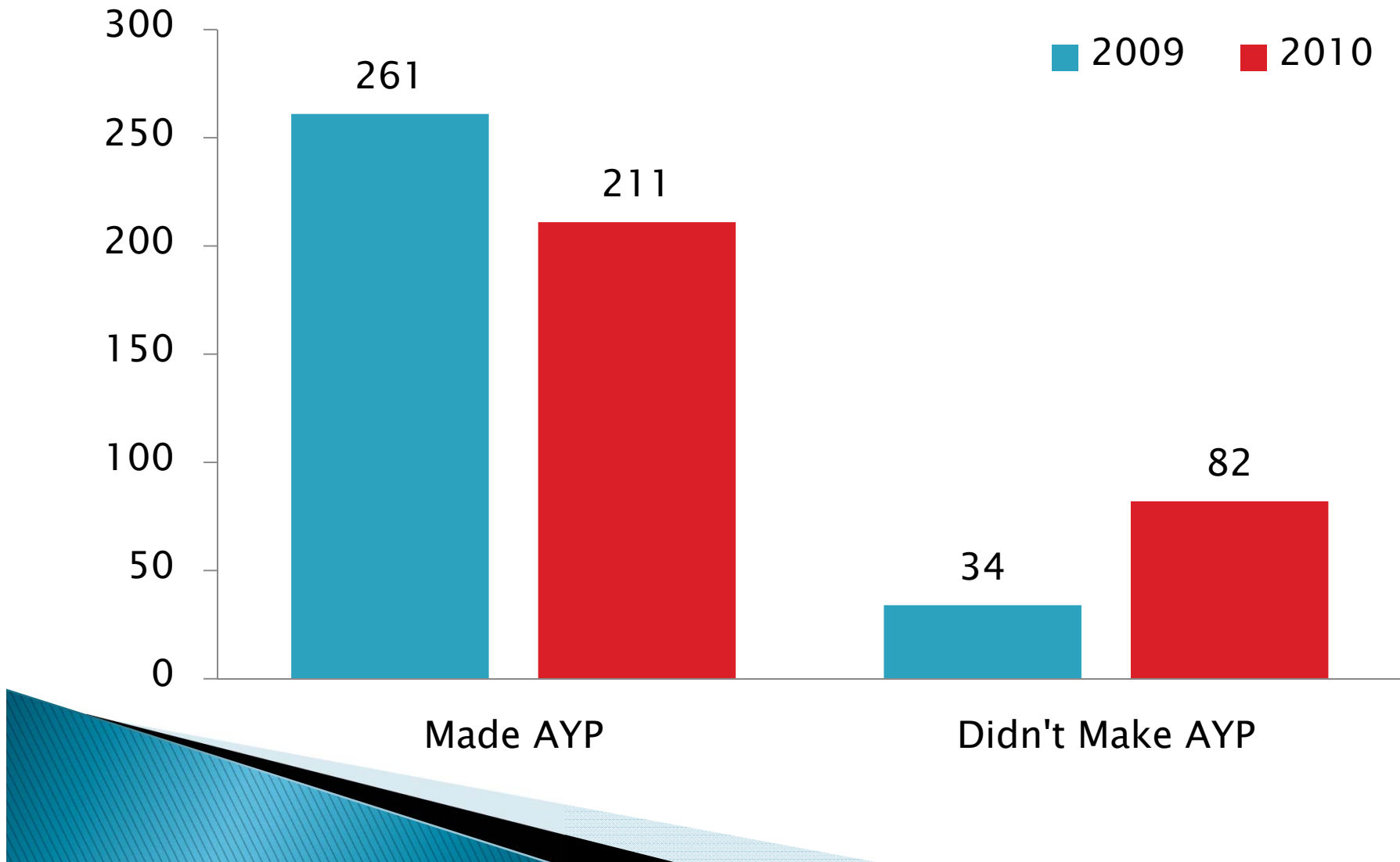


# AYP State Profile

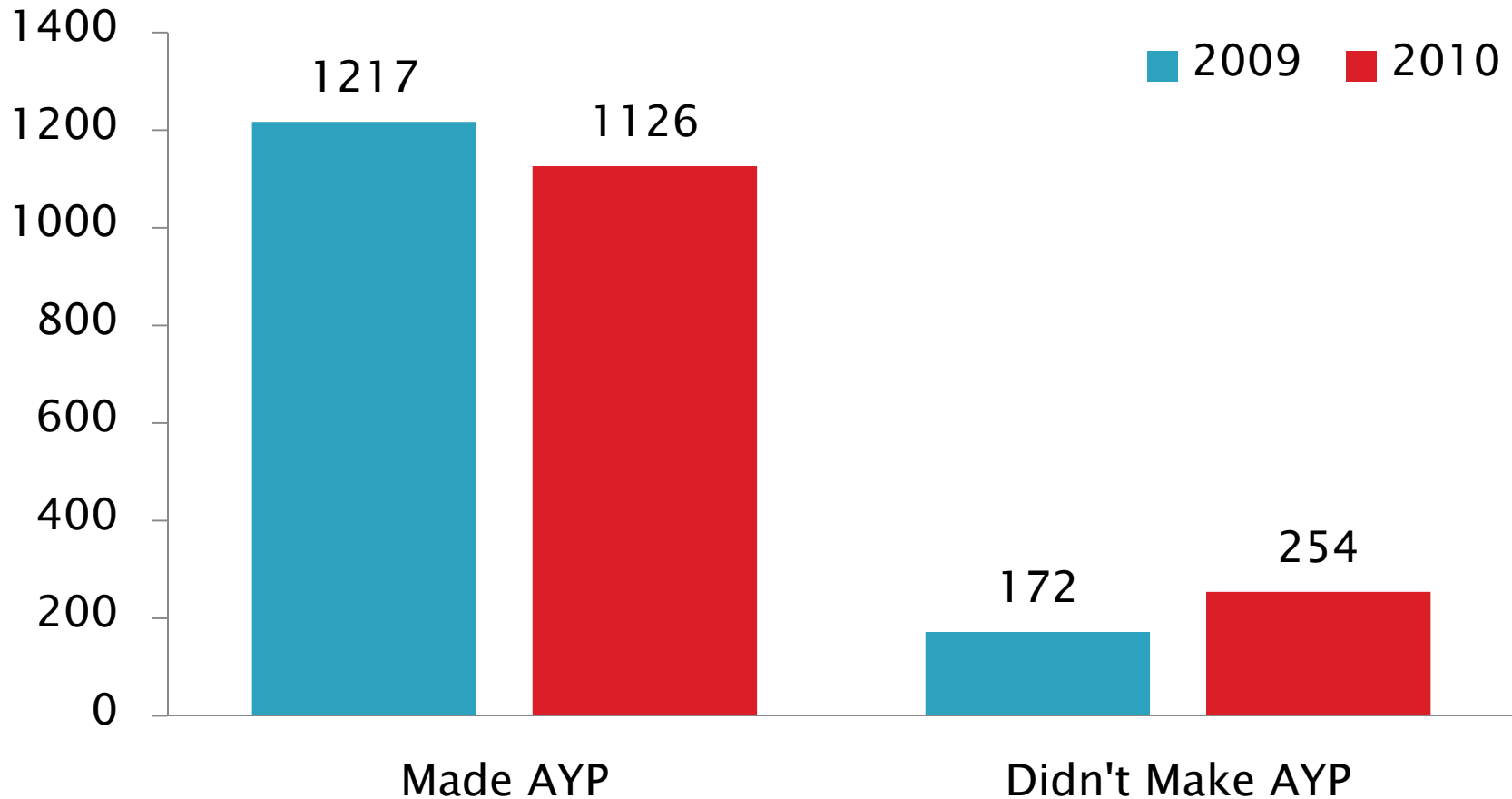
	Made AYP		Didn't Make AYP	
	2009	2010	2009	2010
Public Districts	261	211	34	82
	88.5%	72.0%	11.5%	28.0%
Public Schools	1,217	1,126	172	254
	87.6%	81.6%	12.4%	18.4%

*1,348 public schools in 2008-2009; 1,380 public schools in 2009-2010  
295 school districts in 2008-2009; 293 school districts in 2009-2010*

# AYP State Profile – Districts



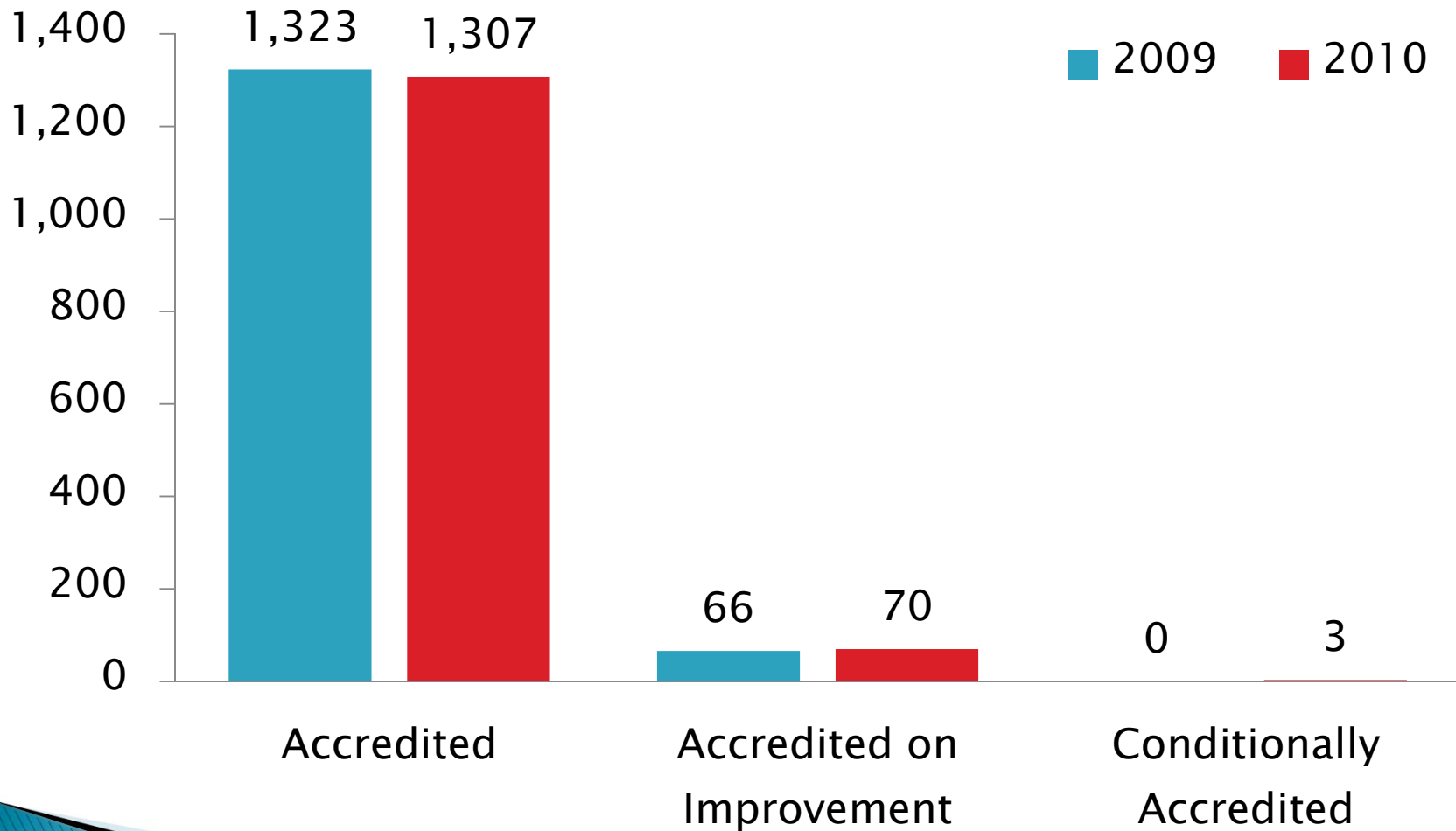
# AYP State Profile – Schools



# Quality Performance Accreditation

	2009	2010
Accredited	1,323	1,310
	95.2%	94.9%
Accredited on Improvement	66	67
	4.8%	4.9%
Conditionally Accredited	0	3
		0.2%

# Quality Performance Accreditation



# Schools with one or more student groups with 100% of students meeting or exceeding the standard

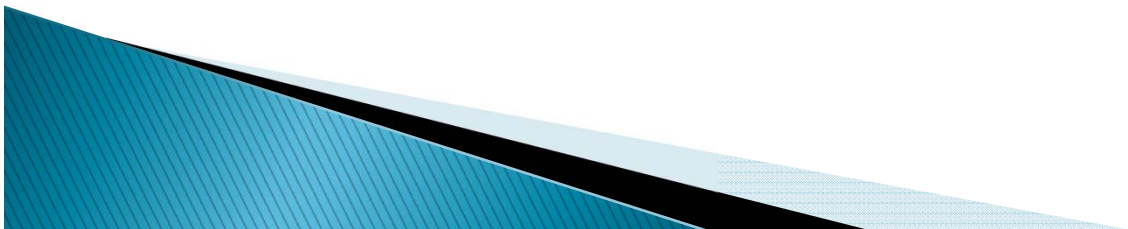
	2009	2010
Math	46	39
Reading	51	48
Both Math & Reading	21	17
Science	271	274

Total number of public schools = 1,380

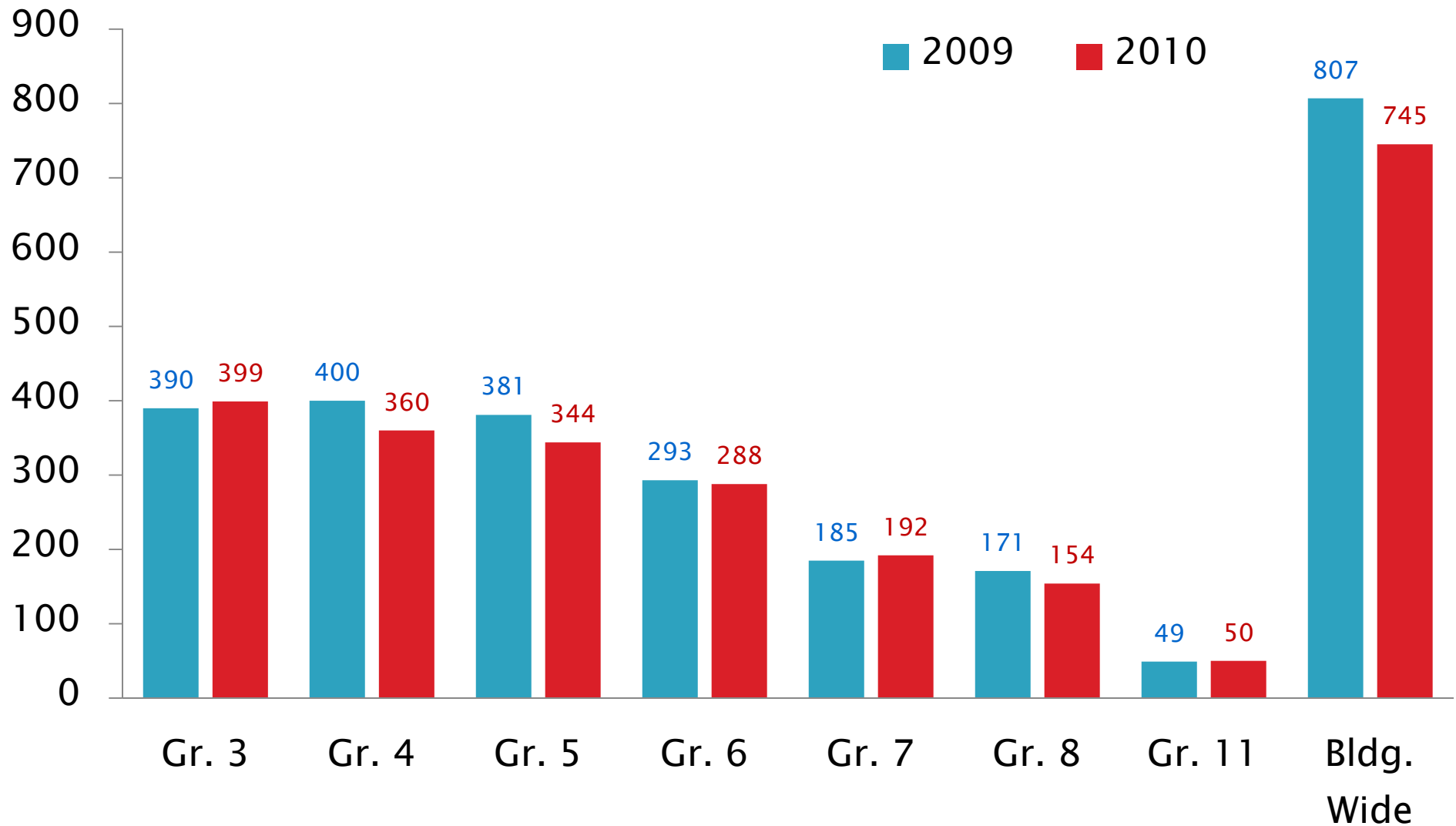


# Standard of Excellence (SOE)

- ▶ SOE awards given at grade & building levels
- ▶ Must make AYP in the “All Students” group
- ▶ Subgroups are not considered
- ▶ Must have an “Accredited” QPA status
- ▶ Depending on subject area, must have a minimum percentage of students in the “Exemplary” level and not more than a certain percentage in the “Academic Warning” level



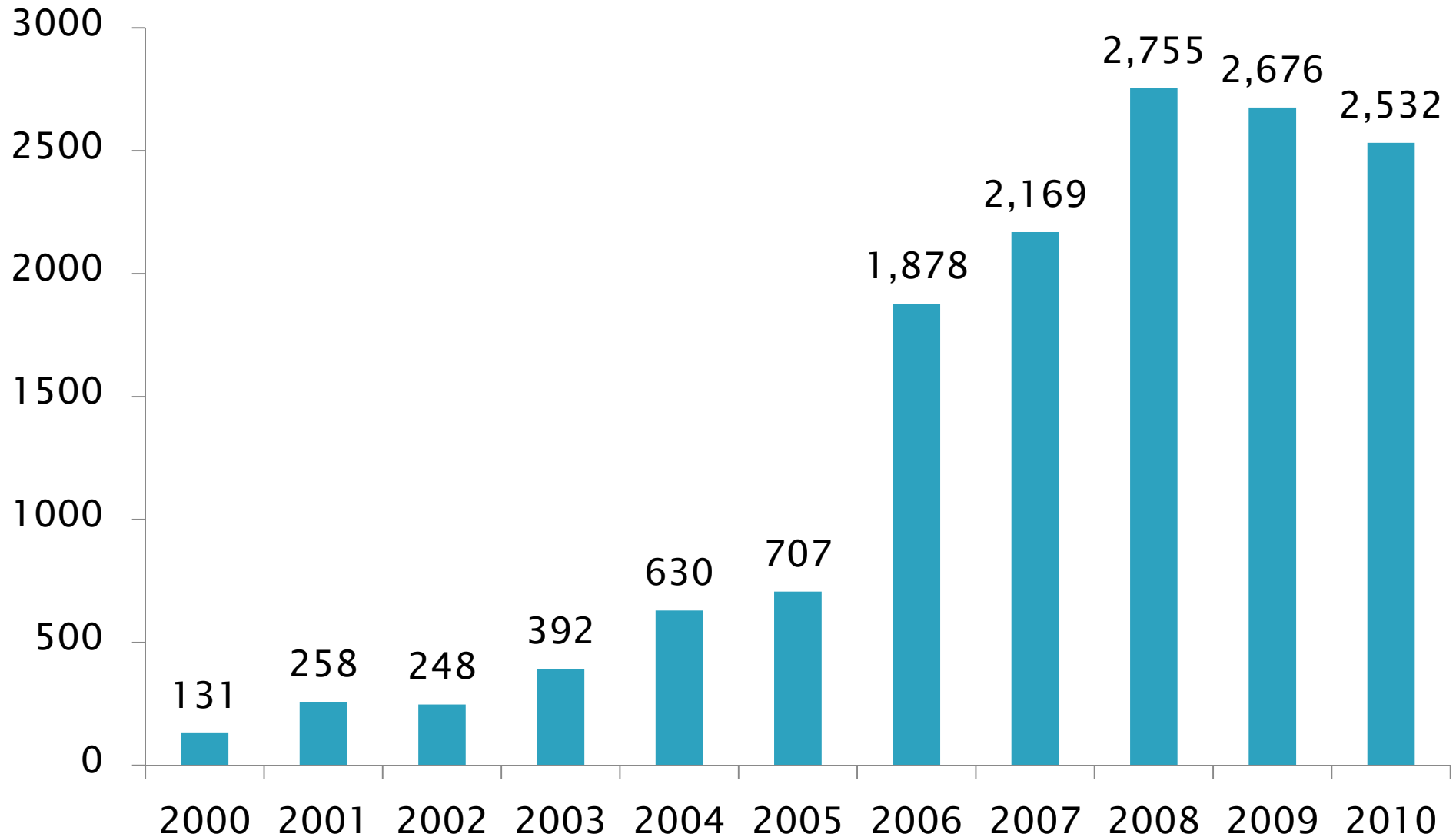
# Standard of Excellence – Math



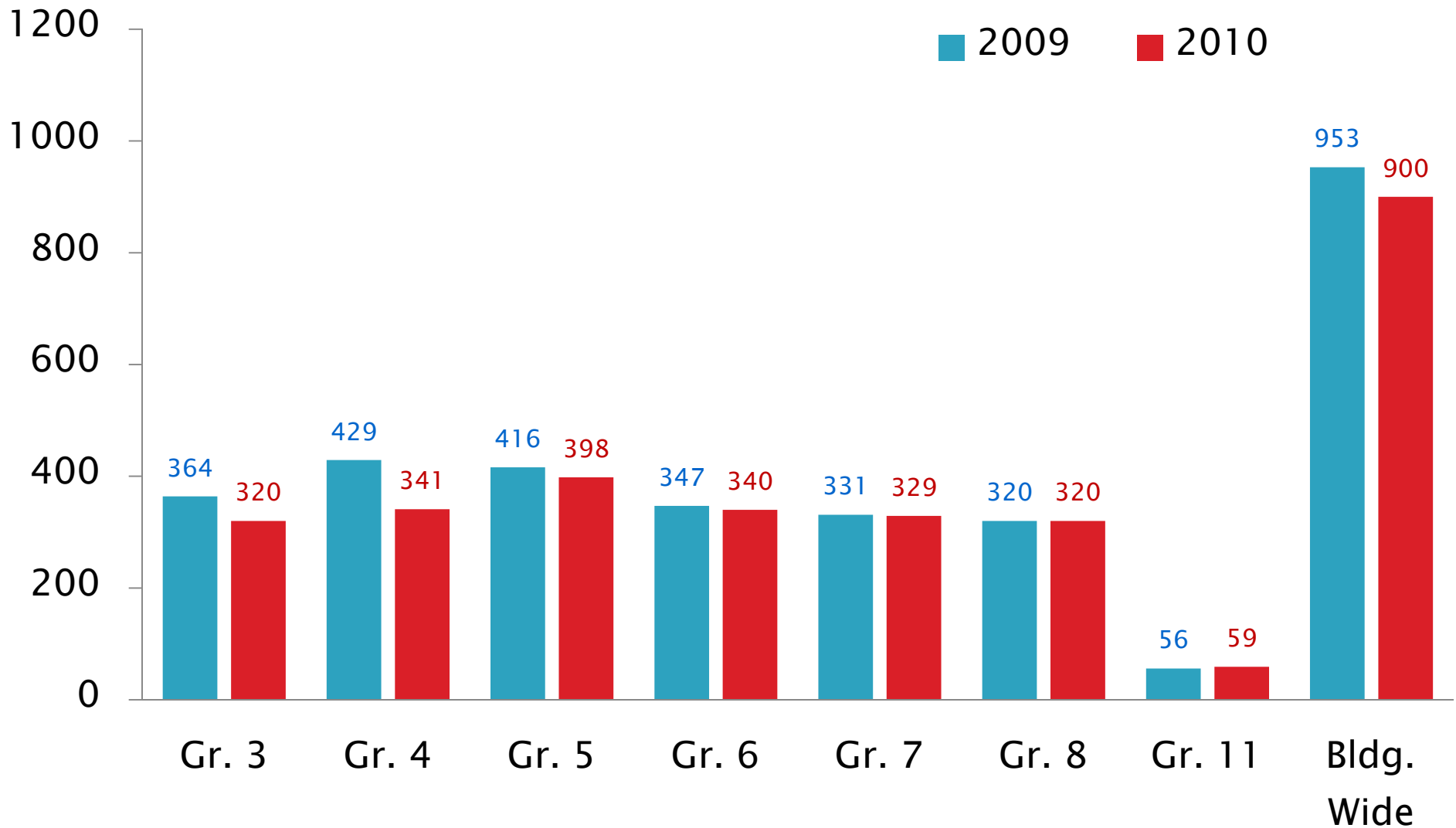
# Standard of Excellence – Math

	2009	2010
Building Wide	807	745
Grade 3	390	399
Grade 4	400	360
Grade 5	381	344
Grade 6	293	288
Grade 7	185	192
Grade 8	171	154
Grade 11	49	50
Total Volume:	2,676	2,532

# Standard of Excellence – Math – Total Volume 2000–2010



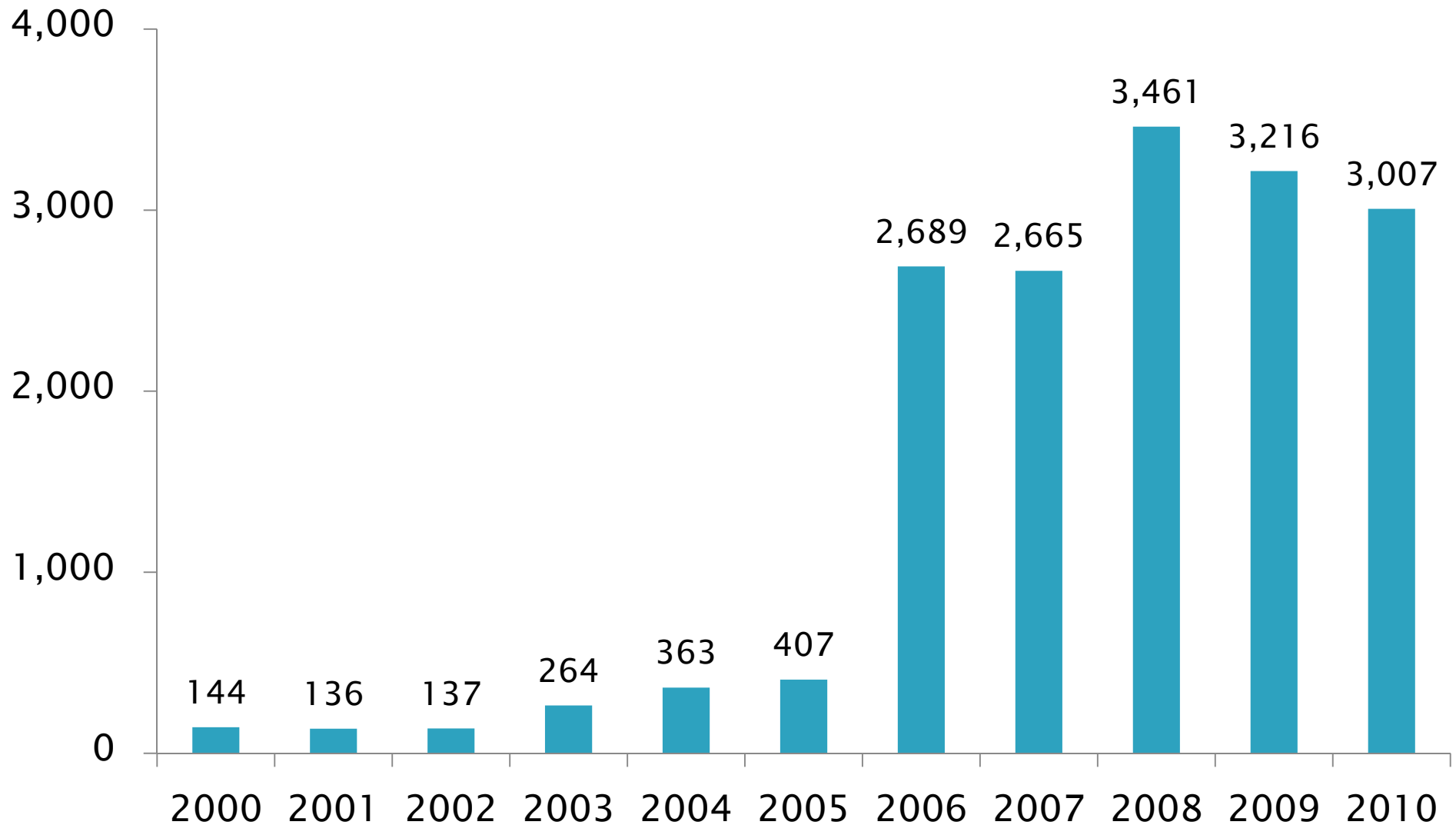
# Standard of Excellence – Reading



# Standard of Excellence – Reading

	2009	2010
Building Wide	953	900
Grade 3	364	320
Grade 4	429	341
Grade 5	416	398
Grade 6	347	340
Grade 7	331	329
Grade 8	320	320
Grade 11	56	59
Total Volume:	3,216	3,007

# Standard of Excellence – Reading – Total Volume 2000–2010



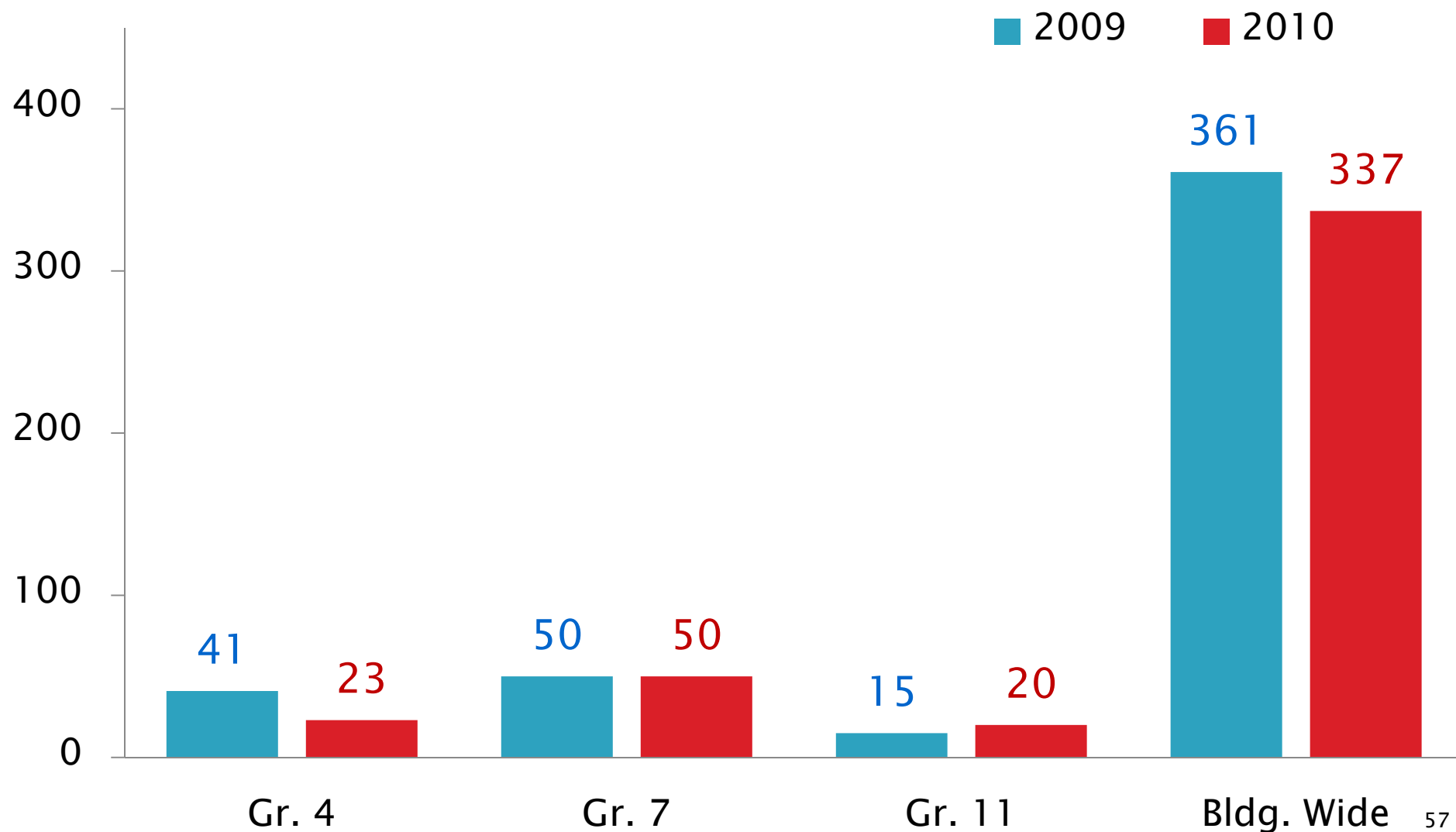
# Standard of Excellence – Science

	2009	2010
Building Wide	361	337
Grade 4	41	23
Grade 7	50	50
Grade 11	15	20
Total Volume:	467	430



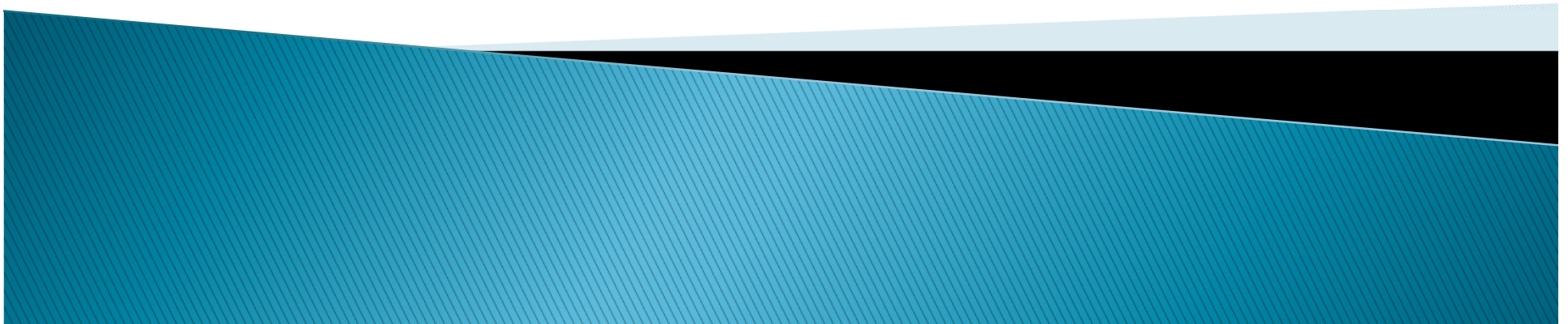


# Standard of Excellence – Science



# Reauthorization of the Elementary and Secondary Education Act (ESEA)

*Also known as No Child Left Behind*



# Blueprint for Reform

College–and career–ready students

Great teachers & great leaders in every school

Equity & opportunity for all students

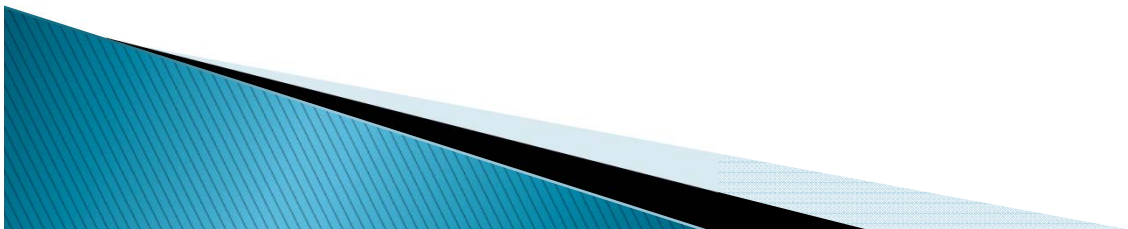
Raise the bar and reward excellence

Promote innovation & continuous improvement



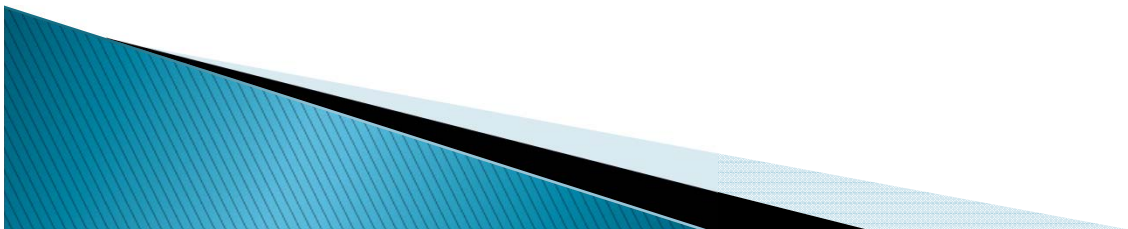
# College-and Career-Ready Students

- ▶ Raising standards for all students
  - Common core standards in (CCS) English language arts and mathematics
  - Adopted by the State Board of Education in October 2010
- ▶ Better assessments
  - New generation assessments aligned with the CCS to better capture higher-order skills & provide more accurate measures of student growth
  - Kansas a governing state in the SMARTER/Balanced Consortium
- ▶ A complete education
  - Including literacy, math, science, technology, history, civics, foreign languages, the arts, financial literacy and other subjects



# Great Teachers and Great Leaders

- ▶ Effective teachers and principals
  - Defining a highly effective teacher and leader
  - Includes student achievement as a factor
- ▶ Our best teachers and leaders where they are needed most
  - High-need schools, subjects, areas and fields
- ▶ Strengthening teacher and leader preparation and recruitment



# Equity & Opportunity for all Students

- ▶ Rigorous and fair accountability for all
- ▶ Meeting the needs of diverse learners
  - Special Education
  - English language learners
  - Indian, Native Hawaiian, and Alaska Native students
  - Homeless students
  - Students of migrant workers
  - Neglected or delinquent students
  - Rural education
- ▶ Greater equity



# Raise the Bar and Reward Excellence

- ▶ Fostering a Race to the Top
  - Incentives for systemic reforms at the state level for those willing to take on bold, comprehensive reforms
- ▶ Supporting effective public school choice
  - Expansion of high-performing public charter schools and public school choice options for students
- ▶ Promoting a culture of college readiness and success
  - Increase access to college-level, dual credit & other accelerated courses



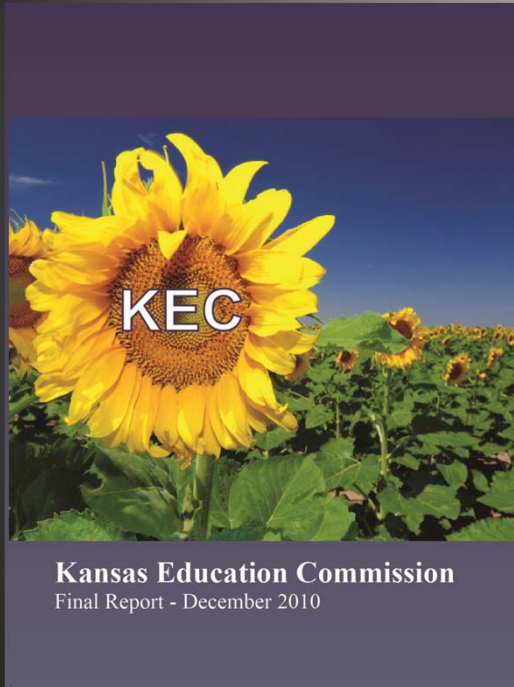
# Promote Innovation & Continuous Improvement

- ▶ Fostering innovation & accelerating success
- ▶ Supporting, recognizing & rewarding local innovations
  - Creating fewer, larger, more flexible funding streams
  - New competitive funding streams to provide greater flexibility
  - Fewer restrictions for districts on the blending of funds
- ▶ Supporting student success
  - Comprehensive redesign of the school day, week or year that promotes schools as the center of their communities
  - Invest in new models that keep students safe, supported , and healthy both in and out of school





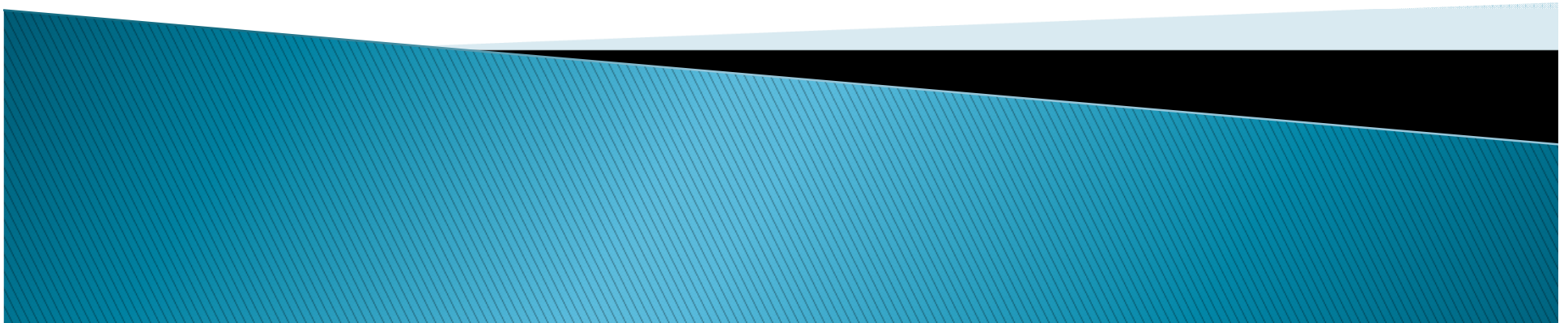
# Kansas Education Commission



- ▶ Created by the State Board to examine the Blueprint for Reform and make recommendations for the reauthorization of ESEA
- ▶ Commission report received by the State Board in December 2010
- ▶ The 56 recommendations will be considered during strategic planning by the State Board in February or March 2011

# Kansas Commission on Graduation and Dropout Prevention and Recovery

January 2011



# Commission Overview

Established by Governor Parkinson by Executive Order in June 2010

Report submitted to Governor Parkinson January 7, 2011

31 members representing education, business, military, juvenile justice system, parents, non-profit organizations, etc.



# Purposes

1. Setting a goal and timeline for reducing the state wide annual dropout rate
2. Further developing early indicator systems to identify students who are at risk of dropping out, or who are not likely to graduate on time from high school without receiving additional support, and school policies that exacerbate dropping out



# Purposes – cont'd

3. Expanding the definition of “structured learning time” to include internships and work–study programs and exploring ways to encourage school districts to incorporate quality internships, work and learning programs into structured learning time to engage all students in relevant and rigorous curriculum
4. Exploring state policies and practices relating to attendance, discipline, grading, retention, promotion, credit recovery, compulsory attendance age, the awarding of the General Equivalency Diploma (“GED”) and the use of alternative schools



# Purposes – cont'd

5. Providing financial incentives for districts that are effective in graduating at-risk students and recovering high school dropouts
6. Establishing a threshold annual dropout rate for each school district such that rates in excess of threshold levels would establish a mandatory requirement on districts to adopt and implement a district-wide action plan to reduce dropout rates and effectively track students
7. Identifying additional areas for improvement and multi-sector collaboration



# Purposes – cont'd

8. Exploring funding sources (public, private and non-profit) and identify resources that may be available to sustain the work and recommendations of the Commission





# Commission Mission and Vision

**Mission:** The Commission will establish clear recommendations that engage all key stakeholders in comprehensive solutions to ensure the graduation of all Kansas P–12 students.

**Vision:** By 2020, all Kansas students will graduate from high school with the skills to be successful.





# Recommendations



Ensure Economic Success for Tomorrow:  
Graduate All Students Today



Kansas Commission on  
Graduation and Dropout  
Prevention and Recovery  
Final Report

January 2011



- ▶ Report delivered to Governor Parkinson on January 6, 2011
- ▶ Report given to State Board of Education on January 12, 2011
- ▶ Recommendations will be considered by the State Board in strategic planning in February or March 2011

# P-20 Council

## December 2010 Final Report

# P-20 Council

Established by Governor Sebelius by Executive Order in 2008

Report submitted to Governor Parkinson on December 16, 2010

Members represented PreK-12 education, higher education, business and industry, parents, non-profit organizations, etc.

# Kansas P20 Education Council

## Vision:

The Council is committed to fulfilling the state's responsibility for delivering and funding an integrated high quality educational system that prepares Kansans for life and work.



# Kansas P20 Education Council

## **Mission:**

To prepare students for success in life from preschool to graduate school and/or work in the 21<sup>st</sup> century by identifying and advocating for—in partnership with all stakeholders—system approaches that support, cultivate and/or sustain a collaborative, seamless system of education.



# Kansas P20 Education Council

## Goal/Objectives:

- ▶ Develop a shared plan that builds a statewide network for increased collaboration, information sharing and cooperation across all levels of education and business and industry by:
  - Identifying the current capacity within the system
  - Identifying the knowledge, skills, and critical thinking needed for the 21<sup>st</sup> century that support the needs of the workforce and industry
  - Aligning high academic standards and teaching and learning practices for Pre-K – 12 students with post-secondary education and with business and industry expectations
  - Assessing the skills, knowledge and critical thinking needed for success within the next level of education/work.





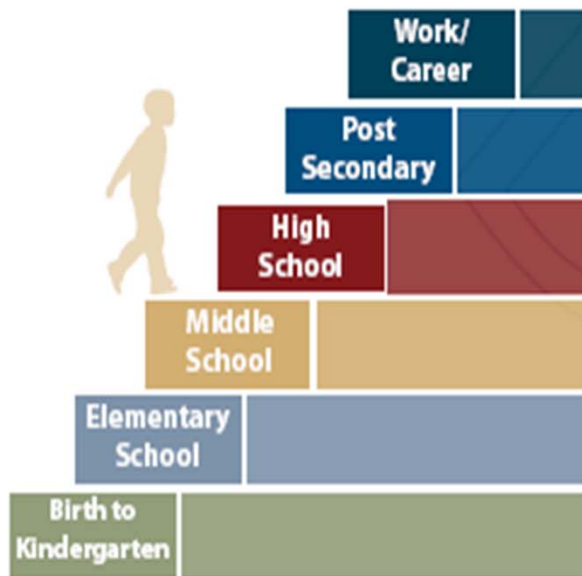
## Replacing a Disconnected System . . .



## ...with a Connected Approach\*

At All Levels (P-20)

- Align standards, assessments, accountability and data systems from early childhood through college
- Recruit, train and retain high-quality teachers and education leaders
- Close achievement gaps among student groups
- Involve families as partners





## Work/ Career

Establish stronger neighborhoods and communities...and a healthier economy.

Provide a healthier economy.

Support a family...and make a difference in the community.

## Post Secondary

Increase college access and affordability for all students.

Implement a college accountability system and Annual report card.

Make teacher preparation a top priority.

Increase number of students who earn degrees.

## High School

Require all students to complete rigorous core curriculum.

Align curriculum, instruction and tests with college and work-force expectations.

Give all students access to Advanced Placement and dual-enrollment programs.

## Middle School

Prepare all students for challenging high school courses.

Ensure all schools have comprehensive guidance programs that support high academic standards.

## Elementary School

Provide high-quality kindergarten for all children.

Focus on reading - promote family and community literacy.

Establish love of learning and sense of responsibility.

## Birth to Kindergarten

Support parents in their role as first and most important teachers.

Provide health screenings and developmental check-ups from birth to seven.

Focus on literacy.

Ensure all children have access to high-quality preK programs to prepare them for success in school.



# P-20 Accomplishments

- ▶ Convened the Council 16 times from July 2008 to December 2010
- ▶ Formed and convened the state leadership team for the gap analysis of K-12 and postsecondary education
- ▶ Contracted with Achieve, Inc. to assist in a gap analysis of high school to postsecondary education
- ▶ Surveyed higher education institutions regarding entry level math and language arts readiness standards



# P-20 Accomplishments

- ▶ Proposed three recommendations to strengthen early childhood education in Kansas
  - Improve teacher and provider quality through coordination and collaboration at the state and local level
  - Promote coordination at the state and local levels to build a continuum of services and education from birth to grade three
  - Coordinate data collection and analysis and use results to change practices by promoting evidence-based practices
- ▶ Strengthened relationship between KSDE and KBOR through coordination of efforts



# We Have Learned . . .

That a high school diploma is not sufficient to compete in the current or future workforce;

That consensus building among the many groups involved in addressing the individual stages of the educational process is vitally important; and

That education is not linear in what many would consider the traditional approach to education; i.e., K–12 to postsecondary to work.

# Actions & Recommendations

Continue the work of the P-20 Council through a formal process and dedicate appropriate state agency staff.

Continue dialogue among the various state agencies, elected officials, business and industry leaders, education leaders and others.

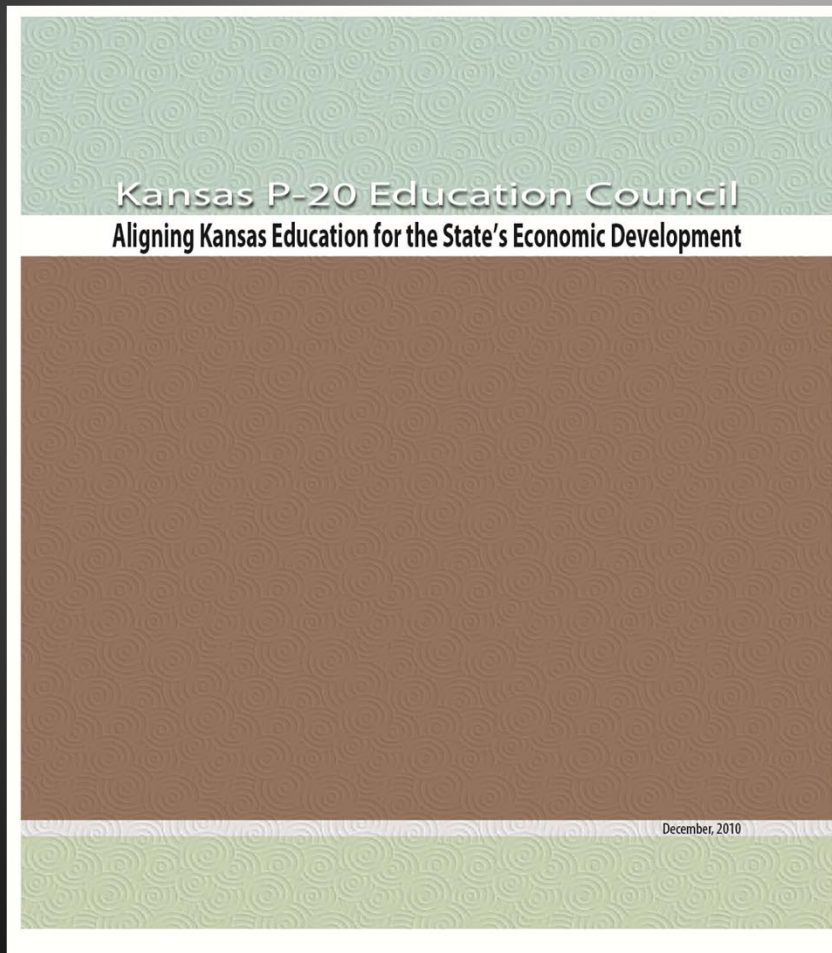
Support recommendations designed to strengthen early childhood education in Kansas.

Continue to monitor alignment of the P-20 educational system and identify ways to measure the system's progress.

Include civic engagement in future work of the P-20 Council.



# Final Report



- ▶ Report delivered to Governor Parkinson on December 16, 2010
- ▶ Op-ed written for newspapers January 2011
- ▶ Governor Brownback may establish a similar group