## Kansas State Report Card September 2012

## Subjects Assessed

- 263,297 Reading (Grades 3-8, HS)

266,207 Math (Grades 3-8, HS)
142,658 Science (Grades 4, 7, HS)
99,952 History/Government (Grades 6, 8, HS)
46,009 KELPA (Grades K-12)

## Disaggregated Groups

- All students
- Males \& females
- Ethnic groups
- Free \& reduced lunch
- Students with disabilities
- English Language Learners


## Early Comments

- At just above 30\%, for both reading and math, the students achieving Exemplary are the largest of the performance groups.
- Graduation rates increased from 80.7\% to $83 \%$, and all subgroup graduation rates increased.
- Attendance rates are high at 95\%.
- Participation rates remain very close to 100\%.


## Early Comments

- Almost 1 out of 2 (48.9\%) Kansas students qualifies for Free/Reduced priced meals.
- For the first time since NCLB, the percent of students meeting standards decreased in Reading, Math, Science and History/Government.
- The student populations that experienced the greatest declines in performance were Special Education, English Language Learners, Hispanic, African American, and students that qualify for Free Lunch.
- Although the Achievement Gap was reduced significantly over the past 12 years, it started to widen again in 2012.


## Kansas Student Population Trends

(Percent of K-12, September Unaudited Enrollment, Public Schools)


## Five Performance Levels

- Exemplary
- Exceeds Standard
- Meets Standard
- Approaches Standard
- Academic Warning


## Reporting "Standard \& Above"

- Reported percentages are totals of all students in the top three performance levels.

Example from Reading, All Students:
Exemplary ....... 31.2

- Exceeds Standard . . 29.4
- Meets Standard . . . 25.1
$\%$ at Standard or Above $=85.7$


## Reading

## Participation Rates



## Reading - Participation Rates for Groups

|  | 2011 | 2012 |
| :--- | :---: | :---: |
| All Students | $99.7 \%$ | $98.9 \%$ |
| Racial/Ethnic Groups | $99.4 \%-100 \%$ | $95.6-99.5 \%$ |
| Free \& Reduced Lunch | $99.6 \%$ | $98.2 \%$ |
| Students with Disabilities | $99.4 \%$ | $98.7 \%$ |
| English Language Learners | $99.6 \%$ | $97.9 \%$ |

## Kansas Reading, All Students



## Reading - Student Achievement by Grade

Percentage of students in the top three performance levels

|  | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
| :---: | :---: | :---: |
| $3^{\text {rd }}$ Grade | 85.8 | 83.4 |
| $4^{\text {th }}$ Grade | 89.0 | 87.9 |
| $5^{\text {th }}$ Grade | 86.7 | 85.9 |
| $6^{\text {th }}$ Grade | 87.5 | 87.1 |
| $7^{\text {th }}$ Grade | 89.0 | 88.3 |
| $8^{\text {th }}$ Grade | 87.3 | 81.5 |
| High School | 88.3 | 86.0 |
| $9 / 21 / 2012$ |  | Kansas State |

## Reading - Student Achievement by Subgroup

Percentage of students in the top three performance levels

|  | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
| :--- | :---: | :---: |
| Free \& Reduced Lunch | $80.5 \%$ | $77.2 \%$ |
| Students with Disabilities | $75.4 \%$ | $72.1 \%$ |
| English Language Learners | $71.3 \%$ | $67.8 \%$ |
| African-Americans | $73.9 \%$ | $65.7 \%$ |
| Hispanics | $78.0 \%$ | $74.5 \%$ |

## Kansas Reading Gap: 2000-2012

(all grades, Report Card population)
100

## Reading Gap by Ethnicity: 2000-2012

 (all grades, Report Card population)

## Reading - Performance Levels

■ 2011 ■ 2012


## Math

## Participation Rates



## Math - Participation Rates for Groups

|  | 2011 | 2012 |
| :--- | :---: | :---: |
| All Students | $99.7 \%$ | $98.8 \%$ |
| Racial/Ethnic Groups | $99.5 \%-100 \%$ | $97.8-99.5 \%$ |
| Free \& Reduced Lunch | $99.7 \%$ | $98.2 \%$ |
| Students with Disabilities | $99.4 \%$ | $98.6 \%$ |
| English Language Learners | $99.7 \%$ | $97.8 \%$ |

## Kansas Math, All Students



## Math - Student Achievement by Grade

## Percentage of students in the top three performance levels

|  | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
| :--- | :---: | :---: |
| $3^{\text {rd }}$ Grade | $88.8 \%$ | $87.3 \%$ |
| $4^{\text {th }}$ Grade | $87.6 \%$ | $88.3 \%$ |
| $5^{\text {th }}$ Grade | $86.9 \%$ | $87.4 \%$ |
| 6th $^{\text {th }}$ Grade | $84.2 \%$ | $83.3 \%$ |
| $7^{\text {th }}$ Grade | $81.8 \%$ | $81.3 \%$ |
| $8^{\text {th }}$ Grade | $81.6 \%$ | $77.6 \%$ |
| High School | $81.6 \%$ | $80.9 \%$ |

## Math - Student Achievement by Subgroup

Percentage of student achievement in the top three performance levels

|  | 2011 | 2012 |
| :---: | :---: | :---: |
| Free \& Reduced Lunch | 77.0\% | 75.1\% |
| Students with Disabilities | 70.4\% | 67.4\% |
| English Language Learners | 73.3\% | 70.8\% |
| African-Americans | 67.0\% | 61.7\% |
| Hispanics | 76.4\% | 73.9\% |

## Kansas Math Gap: 2000-2012

 (all grades, Report Card population)

## Math Gap by Ethnicity: 2000-2012

 (all grades, Report Card population)80

## Math - Performance Levels

$\square 2011 \square 2012$


## Science - Grades Tested

- Grade 4
- Grade 7
- High School


## Science

## Participation Rates

## 99.6\% <br> 99.0\% <br> 95.6\%

## Science - Participation Rates for Groups

|  | 2011 | 2012 |
| :---: | :---: | :---: |
| All Students | 99.0\% | 95.6\% |
| Racial/Ethnic Groups | 98.4-99.2\% | 79.7-98.6\% |
| Free \& Reduced Lunch | 98.6\% | 91.9\% |
| Students with Disabilities | 98.2\% | 95.2\% |
| English Language Learners | 98.4\% | 85.7\% |
| 9/21/2012 |  | tate Department of |

## Science

## Percentage of students in top three performance levels

|  | 2011 | 2012 |
| ---: | :---: | :---: |
| $4^{\text {th }}$ Grade | $92.7 \%$ | $88.2 \%$ |
| $7^{\text {th }}$ Grade | $83.6 \%$ | $82.3 \%$ |
| High School | $83.8 \%$ | $80.7 \%$ |

## Science - Student Achievement by Subgroup

## Percentage of students in the top three performance levels

|  | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
| ---: | :---: | :---: |
| Free \& Reduced Lunch | $78.7 \%$ | $73.2 \%$ |
| Students with Disabilities | $72.0 \%$ | $69.3 \%$ |
| English Language Learners | $69.6 \%$ | $60.4 \%$ |
| African-Americans | $65.6 \%$ | $51.7 \%$ |
| Hispanics | $75.4 \%$ | $68.8 \%$ |

## Science - Performance Levels

$■ 2011$ ■ 2012


## Alternate Assessment

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

|  | $\mathbf{2 0 1 1}$ | 2012 |
| :---: | :---: | :---: |
| Reading | $84.6 \%$ | $84.5 \%$ |
| Math | $81.5 \%$ | $83.1 \%$ |
| Science | $83.9 \%$ | $82.7 \%$ |

History/Government

78.5\%

## Kansas Assessment of Modified Measures (KAMM)

## Based on grade level content standards;

 commonly referred to as the 2\%$$
\begin{array}{|r|c|c|}
\hline & \mathbf{2 0 1 1} & 2012 \\
\hline \text { Reading } & 68.4 \% & 75.0 \% \\
\hline \text { Math } & 68.3 \% & 71.0 \% \\
\hline \text { Science } & 64.5 \% & 67.5 \% \\
\hline
\end{array}
$$

History/Government
58.1\%

## History/Government - Grades Tested

- Grade 6
- Grade 8
- High School


## History/Government

## Participation Rates



## History/Government Participation Rates for Groups

|  | 2008 | 2012 |
| :--- | :---: | :---: |
| All Students | $99.9 \%$ | $96.0 \%$ |
| Racial/Ethnic Groups | $99.5-100 \%$ | $84.5-98.1 \%$ |
| Free \& Reduced Lunch | $99.8 \%$ | $93.0 \%$ |
| Students with Disabilities | $99.7 \%$ | $94.5 \%$ |
| English Language Learners | $99.9 \%$ | $86.6 \%$ |

## History/Government Student Achievement by Grade

Percentage of students in the top three performance levels

|  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 1 2}$ |
| :--- | :---: | :---: |
| $6^{\text {th }}$ grade | $83.2 \%$ | $79.4 \%$ |
| $8^{\text {th }}$ grade | $80.7 \%$ | $78.5 \%$ |
| High School | $81.0 \%$ | $79.8 \%$ |

# History/Government Student Achievement by Subgroup 

Percentage of student achievement in the top three performance levels

|  | $\mathbf{2 0 0 8}$ | 2012 |
| :--- | :---: | :---: |
| Free \& Reduced Lunch | $68.4 \%$ | $66.6 \%$ |
| Students with Disabilities | $64.5 \%$ | $60.6 \%$ |
| English Language Learners | $55.7 \%$ | $51.1 \%$ |
| African-Americans | $57.9 \%$ | $51.9 \%$ |
| Hispanics | $63.3 \%$ | $62.6 \%$ |
| $9 / 21 / 2012$ |  | kansas State Department of fucuation <br> www.lsce..org |

## History/Government Performance Levels



## Highly Qualified Teachers

- To be highly qualified, a teacher must be "fully" licensed \& must demonstrate subject matter competence.
- Competence is 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

## 2011

2012

Elementary Schools
98.7\%
98.2\%

Secondary Schools (middle, junior high and
97.2\%
94.8\% high schools)

## Percent of

## Highly Qualified Teachers

|  | 2011 | 2012 |
| ---: | :---: | :---: |
| English/LA/Reading | $97.6 \%$ | $94.3 \%$ |
| Fine Arts: Music, Art, Theater | $97.7 \%$ | $97.5 \%$ |
| Foreign Language | $97.9 \%$ | $98.3 \%$ |
| Math | $97.4 \%$ | $95.8 \%$ |
| Natural Science | $96.1 \%$ | $94.3 \%$ |

Social Studies, History, Government,
Geography, Economics
97.9\%
96.1\%

| Special Education | $76.0 \%$ | $56.8 \%$ |
| ---: | :--- | :--- |
| ESL/Bilingual | $87.2 \%$ | $82.4 \%$ |

## Other Measures

- Graduation Rate (H.S. \& districts)
- Use the Adjusted four- and five-year cohort formulas
- GED is not included
- At least $80 \%$ or
- If $\geq 50 \%$ but $<80 \%, 3 \%$ more than previous year
- If $<50 \%, 5 \%$ more than previous year
- Attendance Rate
- Elementary school requirement
- 90\% or improvement over last year


## Graduation Rate

4-yr. adjusted cohort graduation formula

|  | 2010 | 2011 |
| ---: | :---: | :---: |
| All Students | $80.7 \%$ | $83.0 \%$ |
| Free \& Reduced Lunch | $70.1 \%$ | $73.2 \%$ |
| ELED | $68.7 \%$ | $73.6 \%$ |
| African-American | $66.8 \%$ | $70.5 \%$ |
| Hispanic | $70.3 \%$ | $72.4 \%$ |
|  |  | $73.2 \%$ |

## Attendance Rate

|  | 2010 | 2011 | 2012 |
| ---: | :---: | :---: | :---: |
| All Students | $95.0 \%$ | $94.9 \%$ | $95.2 \%$ |
| Free \& Reduced | $93.8 \%$ | $94.0 \%$ | $94.3 \%$ |
| Lunch |  |  |  |
| SPED | $94.0 \%$ | $94.0 \%$ | $94.3 \%$ |
| ELL | $95.1 \%$ | $95.0 \%$ | $95.4 \%$ |
| African-American | $93.9 \%$ | $94.1 \%$ | $94.4 \%$ |
| Hispanic | $94.5 \%$ | $94.4 \%$ | $94.7 \%$ |

## AYP State Profile

|  | Made AYP |  | Didn't Make AYP |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
|  | $73.3 \%$ | $63 \%$ | $26.6 \%$ | $37 \%$ |
| Public Schools | 1,152 | 1,078 | 217 | 278 |
|  | $84.3 \%$ | $80 \%$ | $15.7 \%$ | $20 \%$ |

1,367 public schools in 2010-2011; 1,356 public schools in 2011-2012
289 school districts in 2010-2011; 286 school districts in 2011-2012

## Quality Performance Accreditation

|  | 2011 | 2012 |
| :---: | :---: | :---: |
| Accredited | 1,303 | 1,277 |
|  | 95.3\% | 94.2\% |
| Accredited on Improvement | 55 | 66 |
|  | 4.0\% | 4.8\% |
| Conditionally Accredited | 9 | 13 |
|  | 0.7\% | 0.9\% |

## Schools with $100 \%$ of students in the all group meeting or exceeding the standard

|  | 2011 | 2012 |
| ---: | :---: | :---: |
| Math | 60 | 51 |
| Reading | 55 | 60 |
| Both Math \& Reading | 22 | 20 |
| Science | 293 | 265 |
| History/Government |  | 67 |

Total number of public schools $=1,356$ in 2011-2012

## 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

|  | 2011 | 2012 |
| ---: | :---: | :---: |
| Building Wide | 829 | 872 |
| Grade 3 | 438 | 437 |
| Grade 4 | 412 | 375 |
| Grade 5 | 403 | 398 |
| Grade 6 | 236 | 258 |
| Grade 7 | 204 | 211 |
| Grade 8 | 192 | 200 |
| Grade 11 | 57 | 65 |
| Total Volume: | 2,771 | 2,816 |

## Standard of Excellence - Math - Total Volume 2000-2012



## Standard of Excellence - Reading

$\left.\begin{array}{|r|c|c|}\hline & 2011 & 2012 \\ \hline \text { Building Wide } & 955 & 925 \\ \hline \text { Grade 3 } & 368 & 332 \\ \hline \text { Grade 4 } & 411 & 402 \\ \hline \text { Grade 5 } & 433 & 423 \\ \hline \text { Grade 6 } & 334 & 328 \\ \hline \text { Grade 7 } & 329 & 310 \\ \hline \text { Grade 8 } & 314 & 283 \\ \hline \text { Grade 11 } & 76 & 78 \\ \hline \text { Total Volume: } & 3,220 & 3,081 \\ \hline \text { 9/21/2012 } & & \\ \hline \text { Kansas State Department of Education } \\ \text { www.ksde.org }\end{array}\right)$

## Standard of Excellence - Reading Total Volume 2000-2012



## Standard of Excellence - Science

|  | 2011 | 2012 |
| ---: | :---: | :---: |
| Building Wide | 395 | 343 |
| Grade 4 | 39 | 33 |
| Grade 7 | 38 | 33 |
| Grade 11 | 12 | 23 |
| Total Volume: | 484 | 432 |

## Standard of Excellence History/Government

|  | 2008 | 2012 |
| ---: | :---: | :---: |
| Building Wide | 103 | 77 |
| Grade 6 | 31 | 28 |
| Grade 8 | 76 | 51 |
| Grade 12 | 7 | 4 |
| Total Volume: | 217 | 160 |

## Questions

