NEBRASKA DEPARTMENT OF EDUCATION

TO: Roger Breed, Ed.D.
Commissioner of Education

FROM: Mary Ann Losh

SUBJECT: Update on Multicultural Education Program

Proposed Board Action:

This report will provide an update on the activities of the Multicultural Education Office. It will include data related to student achievement of diverse populations of students and resources and technical assistance provided to school districts and teachers. No Board Action is proposed.

Background Information:

The Multicultural Education Office was established in 1992 when §79-719-§79-723 were enacted. The Multicultural Education Office administers the Multicultural Education survey every five years, provides assistance to school districts on developing cultural competency among staff, providing resources for increased student achievement and curriculum development, and networks with multiple organizations statewide, regionally, and nationally to also provide resources to school districts. This report will provide a brief update about how LB333 modified the activities of this office. This report will also include a summary of the current state of diverse students in Nebraska in terms of population trends and student achievement. There will be a summary of accomplishments including advances in curriculum development and partnering with various agencies to provide resources and support to districts. This report will conclude with a brief discussion on future goals of this office in order to sustain our activities.

Estimated Cost:

No estimated costs.

Supporting Documentation Included:

2010 Diversity Performance report

For Additional Information on this item:

For additional information on this item: Mary Ann Losh, (402) 471-4357, MaryAnn.Losh@nebraska.gov or Carol Rempp, (402) 471-2960, carol.rempp@nebraska.gov

2010 DIVERSITY PERFORMANCE

Nebraska Department of Education

Office of Multicultural Education

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Explanation of STARS and NeSA tests

STARS (Standardized Testing and Teacher-led Assessment)

Is not based on external mandates and compliance, but relies instead on the professional judgment of teachers about whether their students are learning. A system that allowed teachers to test at the point of instruction and to retest students to ensure that they were proficient.

NeSA (Nebraska Standards Accountability)

Nebraska State Accountability (NeSA) is a system of criterion-referenced tests in reading, mathematics, science, and writing. The first operational NeSA-Reading test was offered in grades 3-8 and 11 in the spring of 2010. The first operational administration of the NeSA-Mathematics test in grades 3-8 and 11 will occur in spring of 2011. NeSA-Science items will be field tested in grades 5, 8, and 11 in 2011, followed by the first operational administration in 2012. An online pilot of NeSA-Writing will be conducted in grade 11 in 2011.

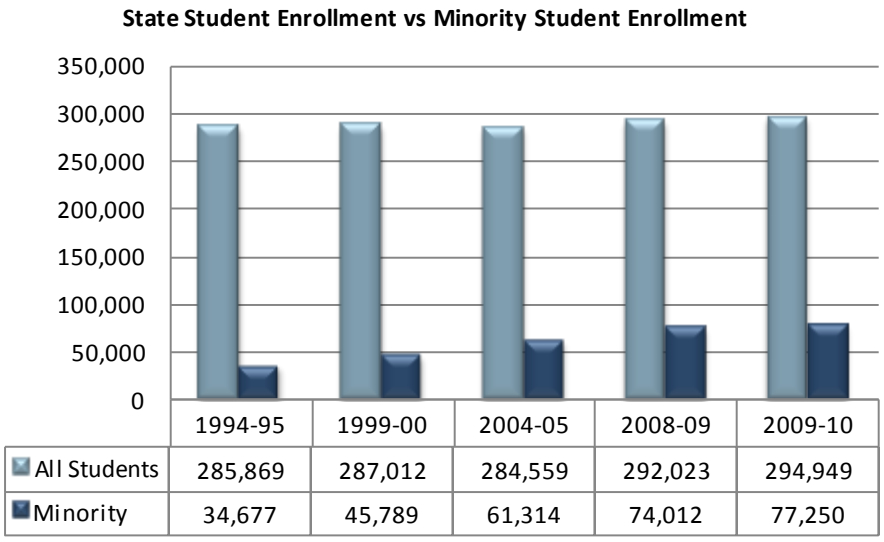
Federal Accountability

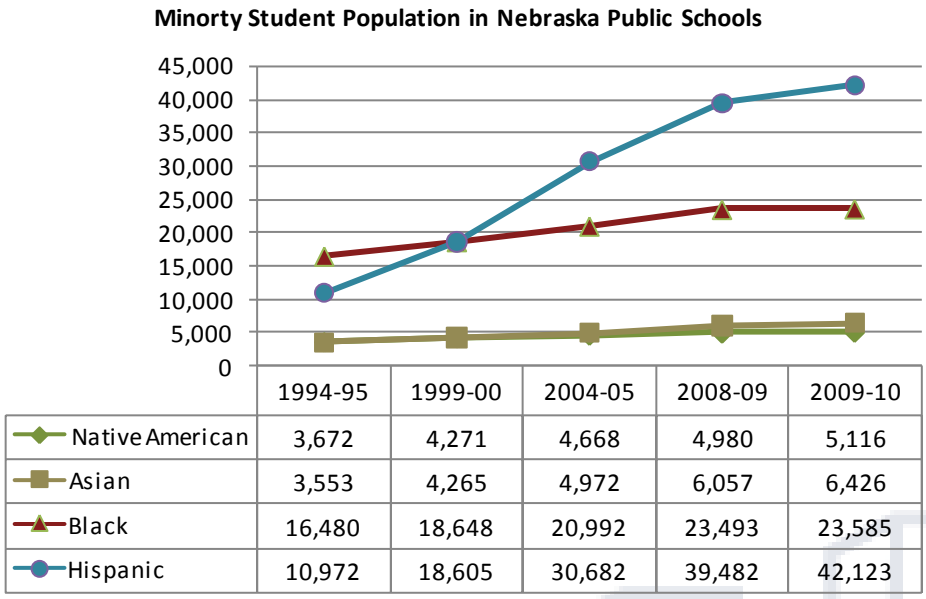
Adequate Yearly Progress (AYP) in No Child Left Behind requires State goals to increase at least every three years to ultimately reach 100% proficient by the year 2013-14. A group must consist of 30 or more students for the data to be reliable.

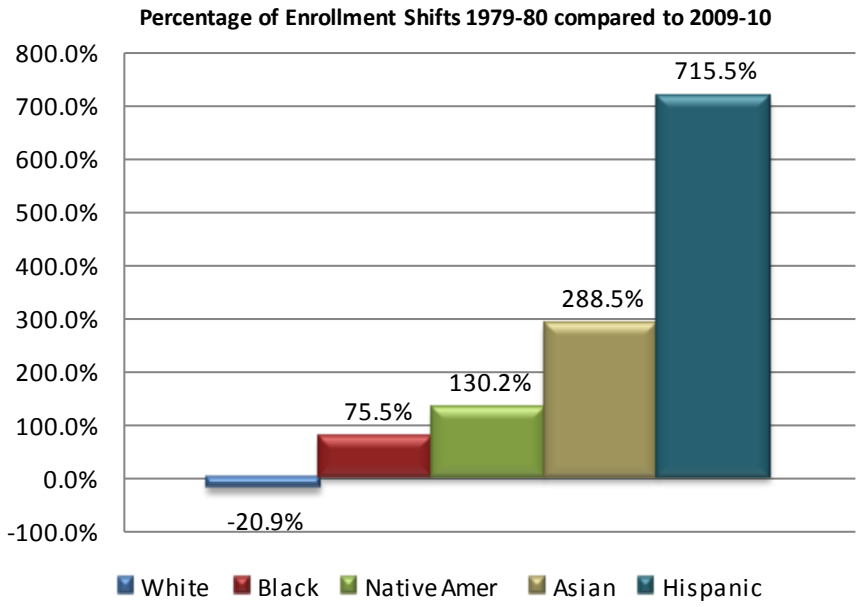
School Performance: State	School Buildings		School Districts	
	2009-09 Met %	*2009-10 Met %*	*2008-09 Met %*	*2009-10 Met %*
Percentage meeting all federal accountability requirements: Reading, writing, math, graduation rates, student participation and assessment	87.50%	74.06%	81.21%	68.77%

Student Group: State	School Buildings		School Districts	
	2008-09 Met %	2009-10 Met %	2008-09 Met %	2009-10 Met %
All Students	95.92%	90.95%	91.84%	91.30%
American Indian	57.14%	50.00%	63.64%	57.14%
Asian or Pacific Islander	91.67%	100.00%	88.89%	88.89%
White, Not Hispanic	97.37%	97.33%	93.72%	94.38%
Black, Not Hispanic	90.53%	59.14%	90.00%	50.00%
Hispanic	94.56%	67.50%	85.29%	63.16%
Students eligible for free and reduced lunch	91.61%	79.47%	88.395	81.90%

Population Data of Nebraska Schools



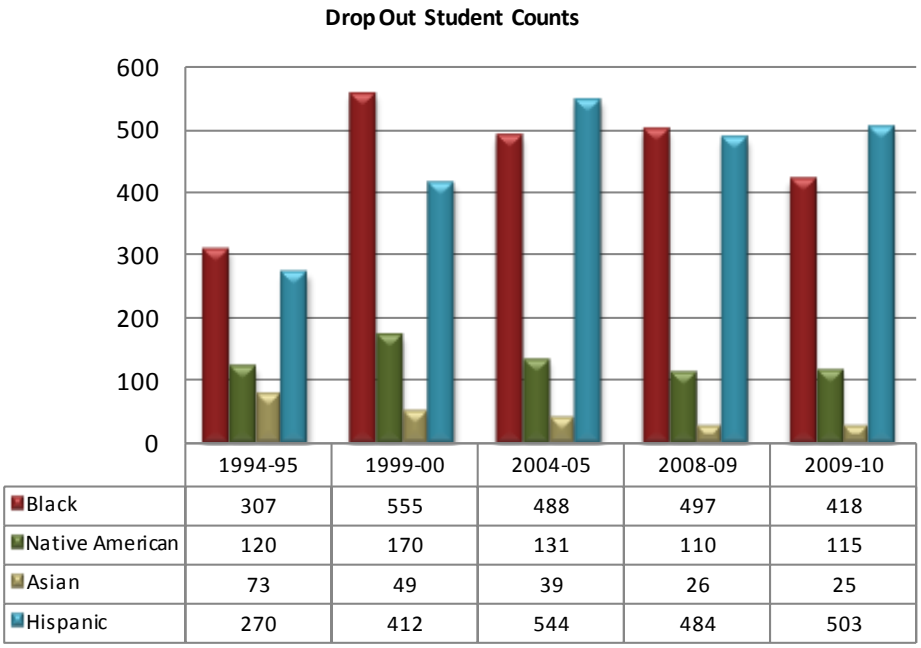


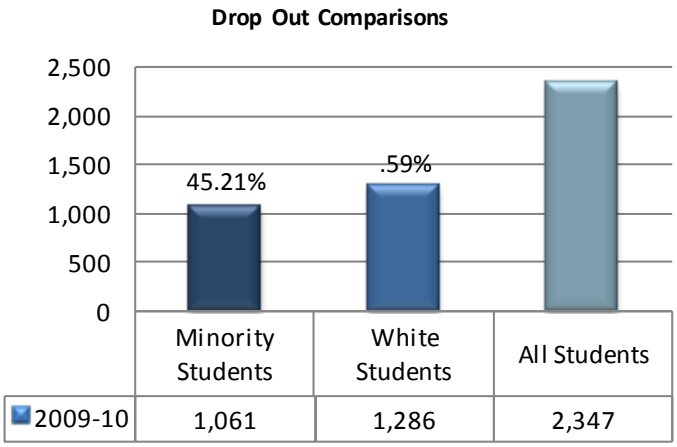


POPULATION
SUMMARY BRIEF

- Student population enrollment in Nebraska from 1994-95 to 2009-10 increased 9,080 students or 3.17%.
- Largest enrollment period for Nebraska students was between 2004-05 to 2008-09.
- Minority students increased in Nebraska from 34,677 students in 1994-95 to 77,250 students in 2009-10 . This was a 42,573 students or 122.77% increase. White students decreased from 251,192 to 217,699.
- Hispanic increased 283.91%
- Asian increased 80.86%
- Black increased 43.11%
- Native American increased 39.32%

Drop Out Rate of Nebraska Schools

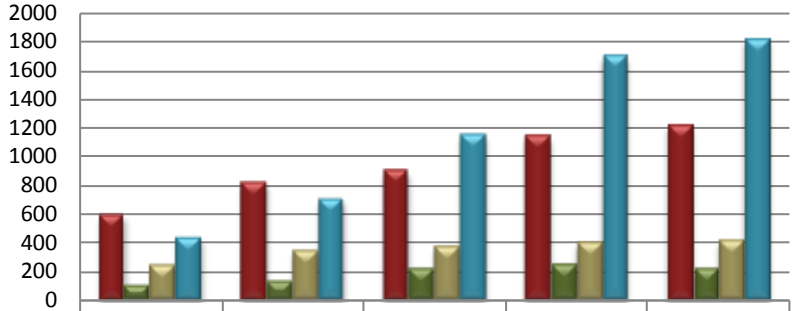




DROP OUT 2009-10
SUMMARY BRIEF

- Minority student drop out rate was 1,061 students or 7.28% of the minority population.
- White students drop out rate was 1,286 students or .595 of the white population.
- Minority students were 45.21% of the total number of student drop outs.
- White student drop out was 1,286 students or .59% of the white population dropped from school.
- 1.77% of Black students drop out
- 2.25% of Native American students drop out.
- .39% of Asian students drop out.
- 1.19% of Hispanic students drop out.

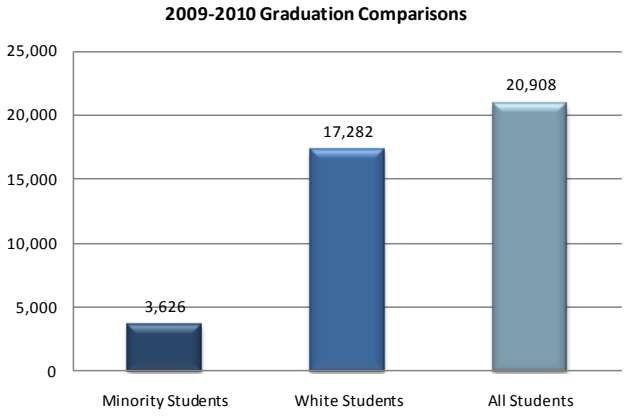
Graduation Rate of Nebraska Schools



	1994-95	1999-00	2004-05	2008-09	2009-10
Black	586	813	892	1,126	1,207
Native American	91	118	203	238	203
Asian	233	339	367	393	407
Hispanic	435	700	1148	1,689	1,809

GRADUATION 2008-09 SUMMARY BRIEF

- State graduation rate is 89.85%
- Minority students were 17.34% of the graduation rate for Nebraska, a decrease of 18.96% from previous reporting year.



Reading Scores (STARS)

STARS (Standardized Testing and Teacher-led Assessment) Is not based on external mandates and compliance, but relies instead on the professional judgment of teachers about whether their students are learning. A system that allowed teachers to test at the point of instruction and to retest students to ensure that they were proficient.

Overall Performance Reading: Native American meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	80.93%	84.68%	78.58%	82.50%	79.01%	82.17%	81.92%
2008-2009	80.80%	88.41%	84.64%	82.85%	79.29%	88.18%	86.01%
% of Change	**(0.13%)**	**3.37%**	**6.06%**	**0.35%**	**0.28%**	**6.01%**	**4.09%**

Overall Performance Reading: Asian meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	88.23%	90.48%	90.30%	83.57%	91.38%	94.07%	89.38%
2008-2009	88.54%	95.14%	92.57%	92.48%	88.70%	94.56%	88.67%
% of Change	**0.31%**	**4.66%**	**2.27%**	**8.91%**	**(2.68%)**	**0.49%**	**(.071%)**

Overall Performance Reading: White meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	92.58%	93.88%	92.77%	92.66%	92.59%	93.77%	91.04%
2008-2009	94.31%	96.44%	94.69%	94.90%	93.55%	96.38%	93.44%
% of Change	**1.73%**	**2.56%**	**1.92%**	**2.24%**	**0.96%**	**2.61%**	**2.40%**

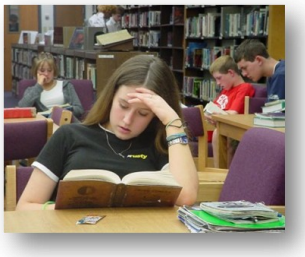
Overall Performance Reading: Black meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	78.76%	81.42%	78.27%	82.43%	77.67%	84.70%	77.75%
2008-2009	82.66%	87.75%	87.16%	90.63%	83.95%	90.68%	83.01%
% of Change	**3.90%**	**6.33%**	**8.89%**	**8.20%**	**6.28%**	**5.98%**	**5.26%**

Overall Performance Reading: Hispanic meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	82.48%	85.69%	82.39%	86.10%	82.36%	84.59%	81.78%
2008-2009	89.38%	91.68%	88.60%	92.41%	87.13%	92.12%	84.27%
% of Change	**6.90%**	**5.94%**	**6.21%**	**6.31%**	**4.77%**	**7.53%**	**2.49%**

Red shows a decrease in score between reporting cycles.

- Black students scores were lower in most all grades in comparison with other ethnic groups.
- Black and Hispanic students showed significant increase in most all grade levels.
- Native American and Hispanic students scored slightly higher and were comparable.
- White students tested the highest.
- Asian students, decreased over the testing years but still tested higher percentages their other minority groups.

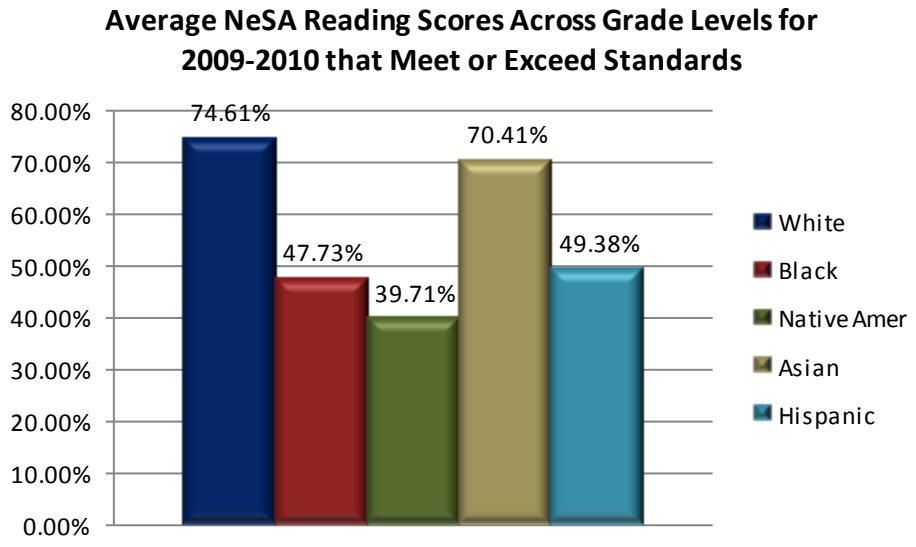
NeSA Reading Scores 2009-2010



Students Testing at or Above Standards

	White	Black	Native Amer	Asian	Hispanic
Grade 3	74.61%	47.73%	39.71%	70.41%	49.38%
Grade 4	76.08%	48.59%	44.24%	77.60%	52.28%
Grade 5	74.26%	45.13%	42.72%	74.20%	48.15%
Grade 6	74.40%	49.63%	43.62%	73.06%	48.62%
Grade 7	76.22%	40.22%	44.23%	72.77%	50.10%
Grade 8	77.09%	46.18%	48.86%	72.83%	49.61%
Grade 11	73.89%	42.27%	45.57%	67.92%	48.04%

- 69% of the 147,349 students tested in grades 3-8 and 11 were proficient . These new test results should not be compared to results from the previous assessment system.
- Administered for the first time in spring 2010.
- Tests measured newly revised Nebraska Reading Standards.



Math Scores (STARS)

This report includes STARS scores. NeSA Math Statewide will begin in 2010-2011. STARS (Standardized Testing and Teacher-led Assessment) Is not based on external mandates and compliance, but relies instead on the professional judgment of teachers about whether their students are learning. A system that allowed teachers to test at the point of instruction and to retest students to ensure that they were proficient.

Overall Performance Math: Native American meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	86.90%	85.38%	82.58%	81.18%	82.32%	76.70%	75.35%
2008-2009	86.56%	89.14%	81.17%	80.23%	82.99%	82.97%	80.19%
2009-2010	90.37%	92.79%	85.57%	84.36%	82.12%	86.53%	79.32%
% of Change	**3.44%**	**7.41%**	**2.99%**	**3.18%**	**(.20%)**	**9.83%**	**3.97%**

Overall Performance Math: Asian meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	94.67%	95.04%	92.74%	88.87%	96.23%	95.20%	90.27%
2008-2009	92.98%	96.27%	91.01%	92.52%	95.10%	92.25%	92.07%
2009-2010	93.15%	94.63%	94.74%	91.39%	94.75%	92.37%	91.63%
% of Change	**(1.52%)**	**(0.41%)**	**2.00%**	**2.52%**	**(1.48%)**	**(2.83%)**	**1.36%**

Overall Performance Math: White meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	94.43%	95.16%	92.53%	91.14%	92.47%	91.82%	87.26%
2008-2009	95.34%	96.60%	92.87%	93.31%	93.67%	93.73%	91.16%
2009-2010	96.21%	97.79%	94.75%	93.48%	93.66%	93.65%	91.78%
% of Change	**1.78%**	**2.63%**	**2.22%**	**2.34%**	**1.19%**	**1.83%**	**4.52%**

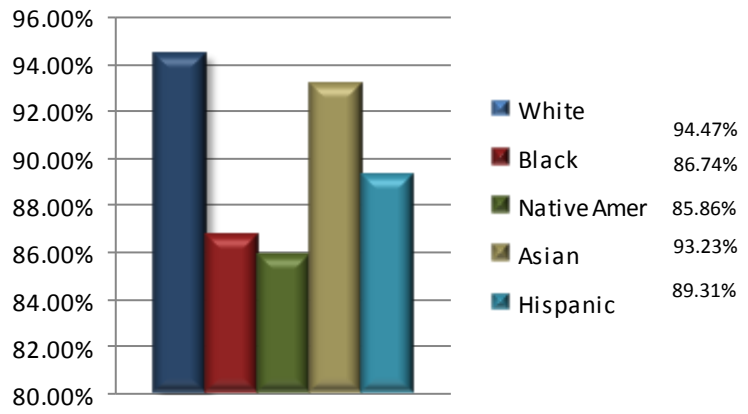
Overall Performance Math: Black meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	84.87%	85.15%	82.67%	77.42%	80.60%	80.38%	78.52%
2008-2009	86.88%	89.60%	87.08%	88.27%	87.36%	83.61%	84.82%
2009-2010	89.14%	89.80%	89.45%	87.36%	84.52%	82.12%	84.82%
% of Change	**4.27%**	**4.65%**	**6.78%**	**9.94%**	**3.92%**	**1.74%**	**6.30%**

Overall Performance Math: Hispanic meeting or exceeding standards							
Years	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 11
*2007-2008	89.13%	91.03%	88.66%	84.27%	84.29%	85.40%	78.99%
2008-2009	90.61%	93.98%	89.60%	88.22%	87.58%	87.01%	85.43%
2009-2010	91.65%	95.89%	91.50%	87.62%	86.89%	86.22%	85.44%
% of Change	**2.52%**	**4.86%**	**2.84%**	**3.35%**	**2.60%**	**0.82%**	**6.45%**

Red shows a decrease in score between reporting cycles.

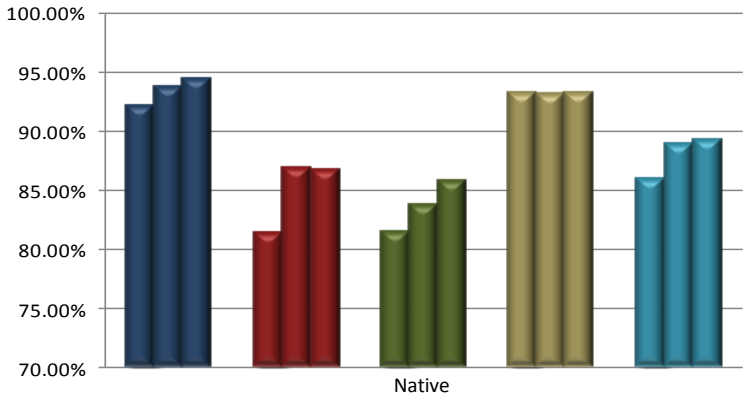
- Native American students tested lower in Grade 7 and Grade 11 between reporting cycles.
- Native American students increased significantly on cumulative scores in Grade 4 and Grade 8.
- Asian students decreased in Grade 4, Grade 6, Grade 7 and Grade 11 between reporting cycles.
- Asian students decreased cumulative scores in Grade 3, Grade 4, Grade 7 and Grade 8
- White students maintained.
- Black students tested lower than all ethnic groups.
- Black students decreased in Grade 6, Grade 7 and Grade 8 between reporting cycles.
- Black students increased significantly. in Grade 5 and Grade 6 for cumulative scores.
- Hispanic students decreased in Grade 6, grade 7 and Grade 8 between reporting cycles.
- Hispanic students maintained with a slight increase in Grade 4 and Grade 6 for cumulative scores.

Average Math (STARS) Scores Meeting or Exceeding Standards for 2009-2010



89.92% of the students tested in grades 3-8 and 11 were proficient in mathematics based on results from an assessment system that is being phased out (STARS), a system that allowed teachers to test at the point of instruction and to retest students to ensure that they were proficient. This assessment system is different from the new reading test, a one-time, drop-in measure of content and skills.

Average Math (STARS) Scores Comparisons Meeting or Exceeding Standards 2007-08, 2008-09, 2009-2010

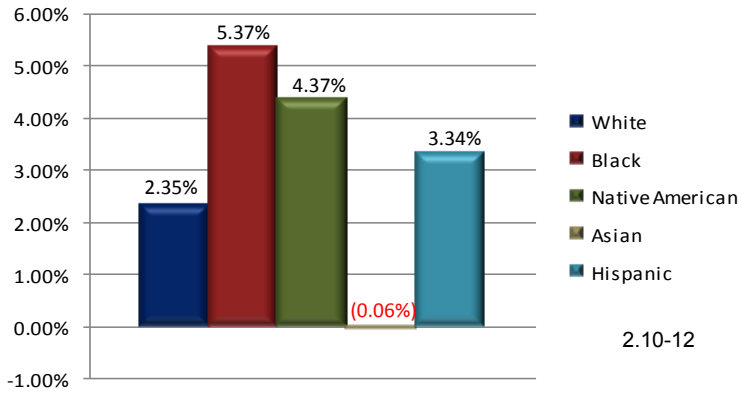


	White	Black	Native American	Asian	Hispanic
2007-08	92.12%	81.37%	81.49%	93.29%	85.97%
2008-09	93.81%	86.80%	83.82%	93.17%	88.92%
2009-10	94.47%	86.74%	85.86%	93.23%	89.31%

Red shows a decrease in score between reporting cycles.

- Black students average decreased in 2009-2010 by .06% in comparison to previous testing years.
- Asian students decreased .11% in 2008-09 to regain .05% in 2009-2010. All other ethnic groups increased or maintained.

From 2007-08 to 2009-10 testing cycle, Black students increased meeting or exceeding standards by 5.37%, the highest of all racial classifications. Asian students lost percentages and lowered their percentage to a negative .06%. In comparison, minority students raised at higher percentages than the white students.



Science Scores (STARS)

STARS (Standardized Testing and Teacher-led Assessment) Is not based on external mandates and compliance, but relies instead on the professional judgment of teachers about whether their students are learning. A system that allowed teachers to test at the point of instruction and to retest students to ensure that they were proficient.

Overall Performance Science: Native American meeting or exceeding standards				
Years	Grade 04	Grade 05	Grade 08	Grade 11
2008-2009	90.80%	83.68%	76.40%	76.12%
2009-2010	88.02%	80.22%	82.54%	78.03%
% of Change	**(2.68%)**	**(3.64%)**	**6.14%**	**1.91%**

Overall Performance Science: Asian meeting or exceeding standards				
Years	Grade 04	Grade 05	Grade 08	Grade 11
2008-2009	87.68%	88.94%	95.24%	92.16%
2009-2010	92.09%	88.71%	93.02%	89.52%
% of Change	**4.41%**	**(0.23%)**	**(2.22%)**	**(2.64%)**

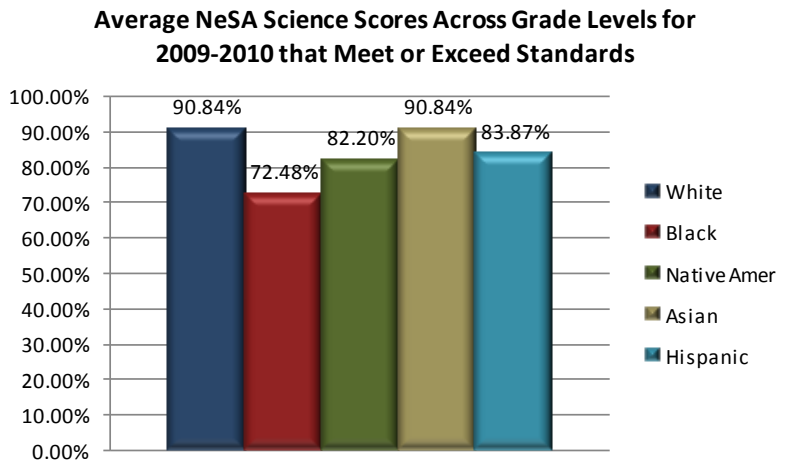
Overall Performance Science: White meeting or exceeding standards				
Years	Grade 04	Grade 05	Grade 08	Grade 11
2008-2009	91.60%	93.56%	93.55%	91.52%
2009-2010	92.67%	94.55%	94.15%	92.31%
% of Change	**1.07%**	**0.99%**	**0.60%**	**0.79%**

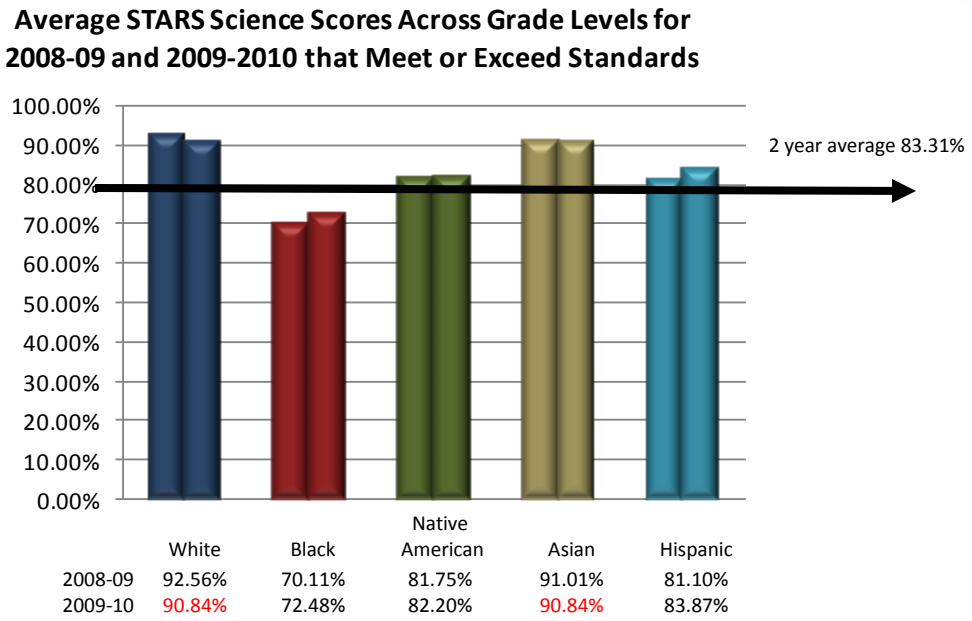
Overall Performance Science: Black meeting or exceeding standards				
Years	Grade 04	Grade 05	Grade 08	Grade 11
2008-2009	75.08%	76.23%	66.55%	62.57%
2009-2010	77.45%	77.03%	71.33%	64.11%
% of Change	**2.37%**	**0.80%**	**4.78%**	**1.54%**

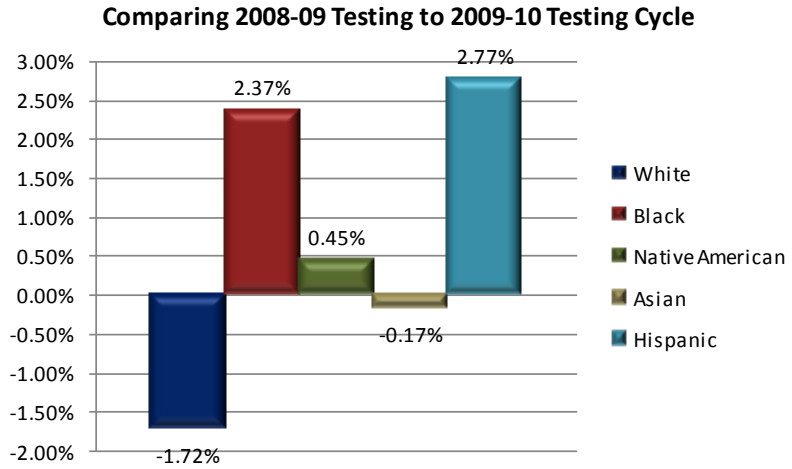
Overall Performance Science: Hispanic meeting or exceeding standards				
Years	Grade 04	Grade 05	Grade 08	Grade 11
2008-2009	87.40%	86.47%	78.77%	71.74%
2009-2010	87.98%	86.18%	83.37%	77.96%
% of Change	**0.58%**	**(0.29%)**	**4.60%**	**6.23%**

Red shows a decrease in score between reporting cycles.

- Native American students decreased in Grade 4 and Grade 5 between reporting cycles.
- Native American students increased significantly in Grade 8.
- Asian students decreased cumulative scores in Grade 5, Grade 8 and Grade 11.
- White students maintained.
- Black students increase cumulative score in Grade 8.
- Black students test scores were lower of all ethnic group.
- Hispanic student decreased cumulative score in Grade 5.
- Hispanic students marked increase cumulative score in Grade 8.


Average NeSA Science Scores Across Grade Levels for 2009-2010 that Meet or Exceed Standards
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
90.84%
72.48%
82.20%
90.84%
83.87%
White
Black
Native Amer
Asian
Hispanic


Average STARS Science Scores Across Grade Levels for 2008-09 and 2009-2010 that Meet or Exceed Standards
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
2 year average 83.31%
White
Black
Native American
Asian
Hispanic
2008-09 92.56% 70.11% 81.75% 91.01% 81.10%
2009-10 90.84% 72.48% 82.20% 90.84% 83.87%


Comparing 2008-09 Testing to 2009-10 Testing Cycle
3.00%
2.50%
2.00%
1.50%
1.00%
0.50%
0.00%
-0.50%
-1.00%
-1.50%
-2.00%
2.37%
2.77%
0.45%
-0.17%
-1.72%
White
Black
Native American
Asian
Hispanic

NeSA Writing Scores 2009-2010

Nebraska State Accountability (NeSA) is a system of criterion-referenced tests in reading, mathematics, science, and writing. The first operational NeSA-Reading test was offered in grades 3-8 and 11 in the spring of 2010. The first operational administration of the NeSA-Mathematics test in grades 3-8 and 11 will occur in spring of 2011. NeSA-Science items will be field tested in grades 5, 8, and 11 in 2011, followed by the first operational administration in 2012. An online pilot of NeSA-Writing will be conducted in grade 11 in 2011.

Overall Performance Writing: Native American meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2007-2008	84.26%	82.20%	89.69%
2008-2009	82.86%	87.50%	86.64%
2009-2010	77.51%	85.20%	89.93%
% of Change	**(6.75%)**	**3.60%**	**0.24%**

Overall Performance Writing: Asian meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2007-2008	92.81%	95.51%	92.37%
2008-2009	94.31%	95.76%	93.42%
2009-2010	88.09%	92.67%	93.11%
% of Change	**(4.72%)**	**(2.48%)**	**0.74%**

Overall Performance Writing: White meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2007-2008	92.05%	94.25%	95.50%
2008-2009	91.62%	95.92%	95.35%
2009-2010	90.13%	95.87%	96.14%
% of Change	**(1.92%)**	**1.62%**	**0.64%**

Overall Performance Writing: Black meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2007-2008	82.62%	86.08%	86.65%
2008-2009	82.07%	86.94%	85.65%
2009-2010	84.10%	91.29%	89.11%
% of Change	**(2.01%)**	**0.77%**	**(2.51%)**

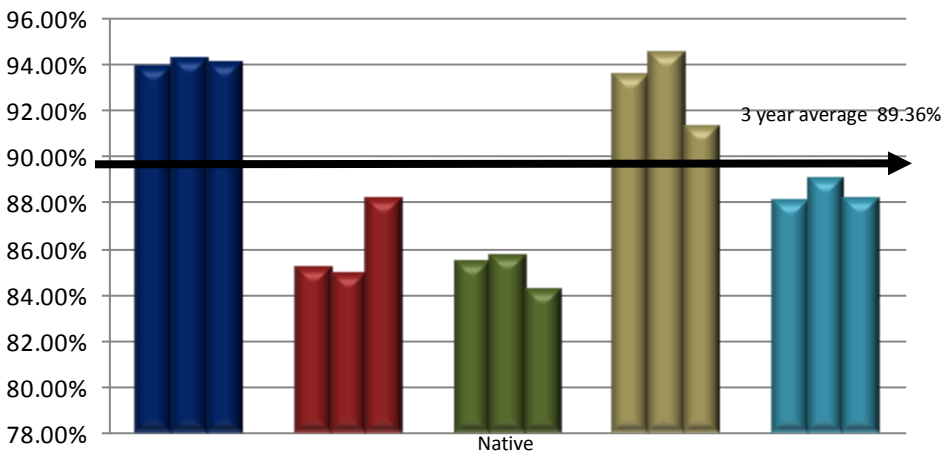
Overall Performance Writing: Hispanic meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2070-2008	87.53%	87.80%	88.94%
2008-2009	86.57%	91.81%	88.70%
2009-2010	84.10%	91.29%	89.11%
% of Change	**(3.43%)**	**3.49%**	**0.17%**

Table $1

- Native American scored lowered in Grade 4 and Grade 8 between the reporting cycles.
- Native American scores marked a significant decrease in Grade 4 cumulative score.
- Native American scores were the lowest scoring in Grade 4 and Grade 8 for all ethnic groups.
- Asian scores were lower in all reporting grades between the reporting cycles.
- Asian scores marked a significant decrease in Grade 4 cumulative score and a decrease in Grade 8.
- White student scores decreased in Grade 4 and Grade 8 between reporting cycles.
- White student scores decreased slightly in cumulative in Grade 4.
- Black students scores increased in each grade level between reporting cycles.
- Black students scores slightly decreased in Grade 4 and Grade 11 cumulative.
- Black and Hispanic students scores were tied with the lowest score of all ethnic groups in

Re

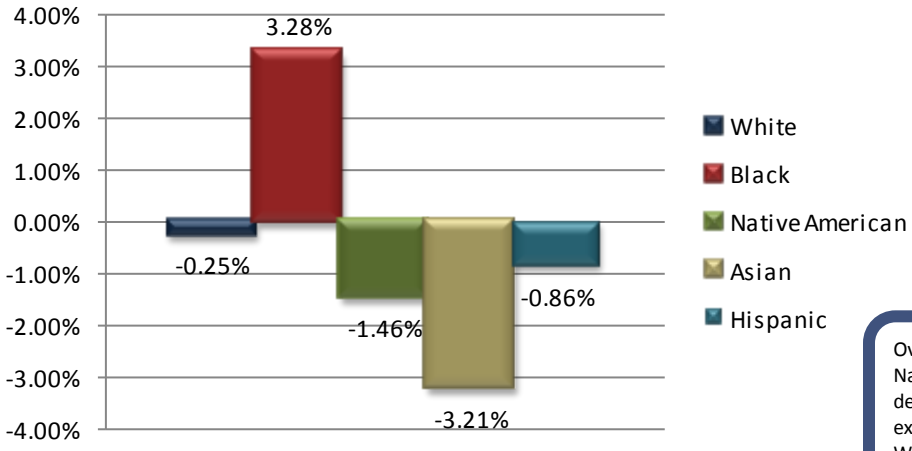
Average NeSA Writing Scores that Meet or Exceed State Standards for 2007-08, 2008-09, 2009-10



	White	Black	Native American	Asian	Hispanic
2007-08	93.93%	85.12%	85.38%	93.56%	88.09%
2008-09	94.30%	84.89%	85.67%	94.50%	89.03%
2009-10	94.05%	88.17%	84.21%	91.29%	88.17%

Native American, Asian and Hispanic students scored lower percentages in 2009-10 than 2008-09. Native American students were the lowest average for 2009-10. Average score for 2009-10 for all ethnic groups is 89.18%. Black Native American and Hispanic did not meet the state average school. Black, Native American and Hispanic did not meet state averages for all three testing cycles.

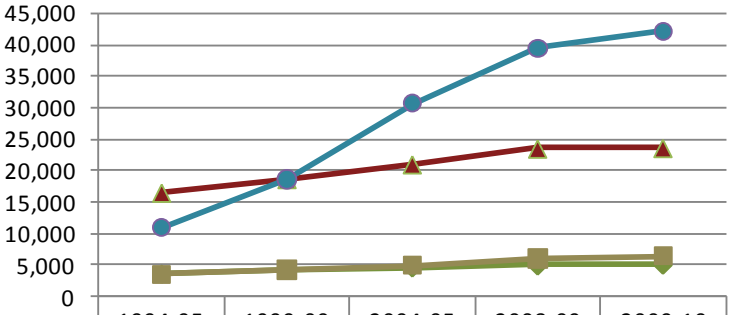
NeSA Score Percentage Changes Between 2008-09 and 2009-10



Over a 3 year testing period, Black, Native American and Asian students decreased their scores. Asian students experienced the largest decrease at (2.25%). White and Hispanic students maintained averages.

BLACK STUDENT RECAP

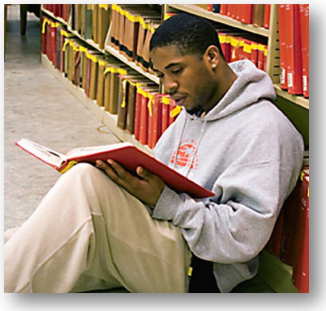
Minorty Student Population in Nebraska Public Schools



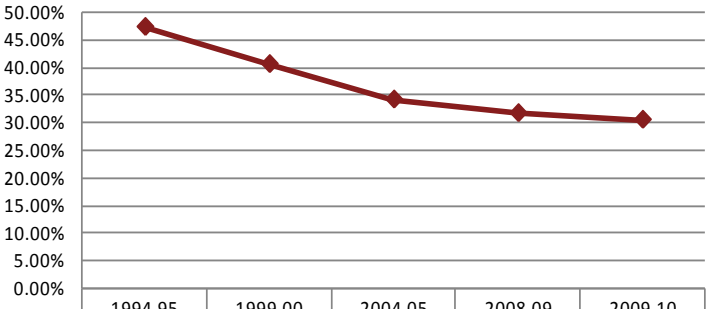
	1994-95	1999-00	2004-05	2008-09	2009-10
Native American	3,672	4,271	4,668	4,980	5,116
Asian	3,553	4,265	4,972	6,057	6,426
Black	16,480	18,648	20,992	23,493	23,585
Hispanic	10,972	18,605	30,682	39,482	42,123

POPULATION SUMMARY BRIEF

- Black students numbers have experienced a decline in each reporting cycle as seen in graph 2.
- Black students are 30.53% of the minority population in Nebraska.
- Black students was the have increased 75.5% since 1979 until 2010 and are the lowest growing ethnic student group.

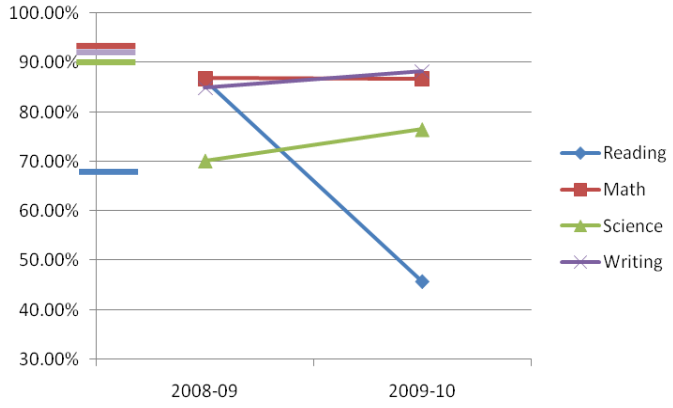


% of Black Population Compared to Minority Count



	1994-95	1999-00	2004-05	2008-09	2009-10
% of Blacks	47.52%	40.73%	34.24%	31.74%	30.53%

Testing Standards of Black Students



State averages are nudged on the left

TESTING SUMMARY BRIEF

- Black student scoring and rating from 2008-09 to 2009-10.
- The significant drop in reading is the difference of the two testing models.

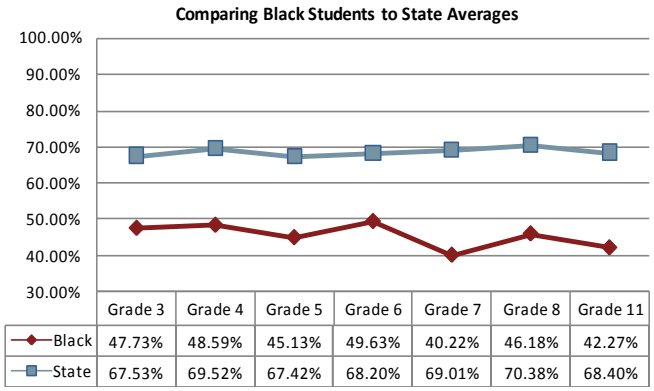
BLACK STUDENT RECAP

READING

STARS Testing 2007-08/2008-09

Overall Performance Reading: Black meeting or exceeding standards							
Years	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
*2007-2008	78.76%	81.42%	78.27%	82.43%	77.67%	84.70%	77.75%
2008-2009	82.66%	87.75%	87.16%	90.63%	83.95%	90.68%	83.01%
% of Change	**3.90%**	**6.33%**	**8.89%**	**8.20%**	**6.28%**	**5.98%**	**5.26%**

NeSA Testing 2009-2010

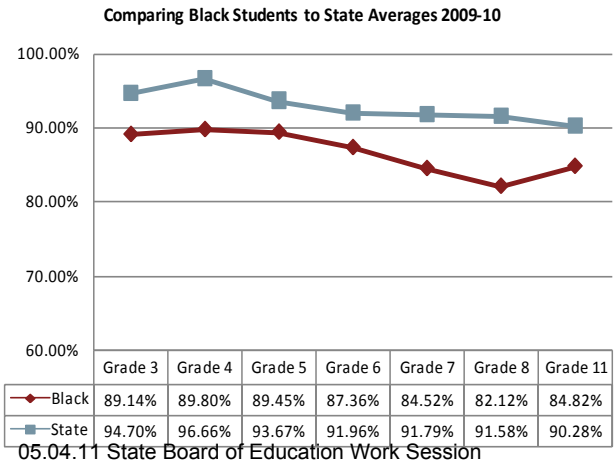


READING SUMMARY BRIEF

- Black students tested lower in all grade levels but grade 8, for all racial groups 2007 -08.
- Black students tested the lowest in Grades 3, 4, 5, 6, 7, and 11 than all ethnic groups in 2007-08.
- Black students Increased 2008-09 testing average score from 80.14% to 86.55% .
- Black students increased all grades levels but Grade 11 in 2008-09.
- Black students netted the second to the lowest state average score (45.68%) of all groups 2009-10 in comparing the state average testing score of 68.64%.

MATH-STARS Testing

Overall Performance Math: Black meeting or exceeding standards							
Years	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
*2007-2008	84.87%	85.15%	82.67%	77.42%	80.60%	80.38%	78.52%
2008-2009	86.88%	89.60%	87.08%	88.27%	87.36%	83.61%	84.82%
2009-2010	89.14%	89.80%	89.45%	87.36%	84.52%	82.12%	84.82%
% of Change	**4.27%**	**4.65%**	**6.78%**	**9.94%**	**3.92%**	**1.74%**	**6.30%**
STATE	**94.70%**	**96.665**	**93.675**	**91.96%**	**91.79%**	**91.58%**	**90.28%**



MATH SUMMARY BRIEF

- Black students increased each grade level during the three year testing cycle at meeting or exceeding standards.
- Scored lowest Grades 3, 4, 6, 7 for 2007-08.
- Scored lowest in Grades 3, 4, 8 for 2009-10.
- Fell .06% in 2009-10
- Black students increased their average of 81.37% proficient to 86.745 proficient in math 2008-09.
- Black students were the highest percentage of increase of all ethnic groups at 5.37% 2009-10 .
- Black students increased greater than the state average for Grade 3, Grade 5, Grade 6 and Grade 7.
- 2009-10 Black students math average of all grade levels was 86.74% compared to the state average of 92.95%.

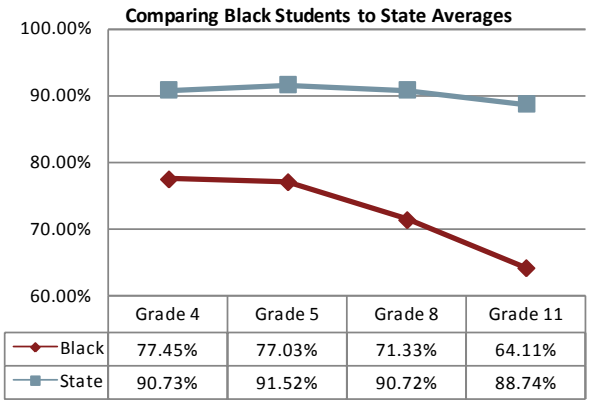
BLACK STUDENT RECAP

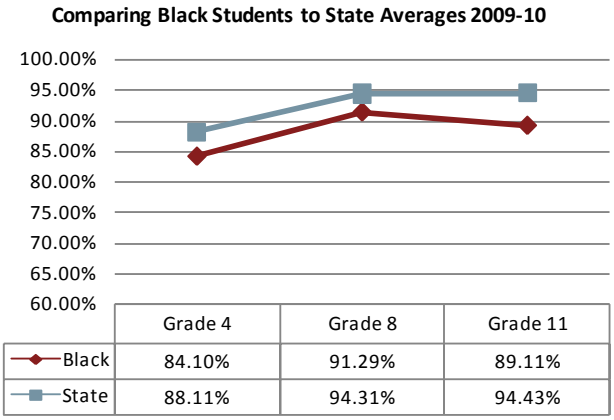
SCIENCE-STARS Testing

Overall Performance Science: Black meeting or exceeding				
Years	Grade 4	Grade 5	Grade 8	Grade 11
2008-2009	75.08%	76.23%	66.55%	62.57%
2009-2010	77.45%	77.03%	71.33%	64.11%
% of Change	**2.37%**	**0.80%**	**4.78%**	**1.54%**
State	**90.73%**	**91.52%**	**90.72%**	**88.74%**

SCIENCE SUMMARY BRIEF

- Black students scored the lowest of all ethnic groups in each grade level in 2008-09.
- Black students scored the lowest in all grades 2009-10.
- Raised average from 70.11% to 72.48% proficiency in 2009-10.
- Raised all grades levels from 2008-09 to 2009-10.
- State scores increased for grade level from .98% to 1.05% Black students were ABOVE state average increases for Grade 4.
- For 2009-10 Black student science average of all grade levels was 72.48% compared to the state average of 90.43%.





WRITING-STARS & NeSA Testing

Overall Performance Writing: Black meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2007-2008	82.62%	86.08%	86.65%
2008-2009	82.07%	86.94%	85.65%
2009-2010	84.10%	91.29%	89.11%
% of Change	**(2.01%)**	**0.77%**	**(2.51%)**
State Ave 09-10	**-88.12%***	**94.31%**	**94.43%**

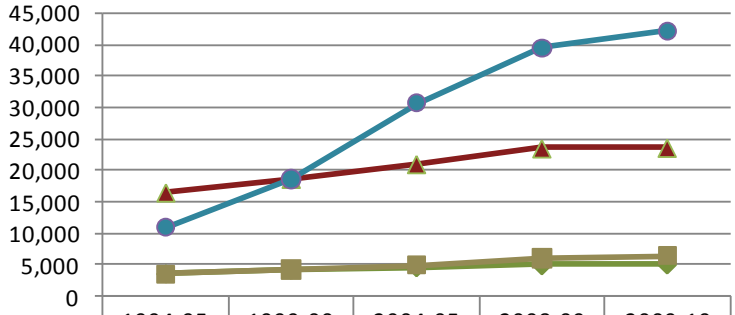
**red only reflects the average is lower than 2008-2009*

WRITING SUMMARY BRIEF

- Black students scored the lowest in Grades 4 and 11 for 2007-2008.
- B lack students scored the lowest in all Grades for 2008-09.
- B lack students tied with Hispanic students for the lowest in Grade 8 and Grade 11 for 2009-10.
- Black students lowered their score averages for the 3 year testing cycle in Grade 4 and Grade 11.
- State average dropped in Grade 4 and increased in Grades 8 and 11 slightly by 1.62% and .13% for 2009-10.
- For 2009-10 Black student writing average of all grade levels was 88.17& compared to the state average of 92.28%

HISPANIC STUDENT RECAP

Minorty Student Population in Nebraska Public Schools

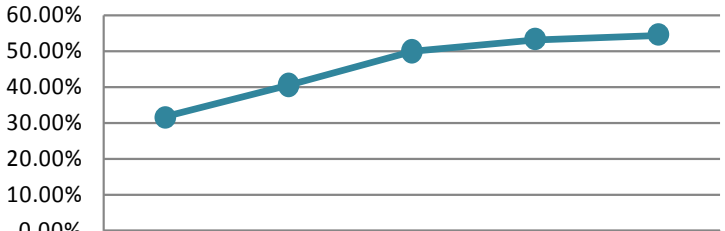


	1994-95	1999-00	2004-05	2008-09	2009-10
Native American	3,672	4,271	4,668	4,980	5,116
Asian	3,553	4,265	4,972	6,057	6,426
Black	16,480	18,648	20,992	23,493	23,585
Hispanic	10,972	18,605	30,682	39,482	42,123

POPULATION SUMMARY BRIEF

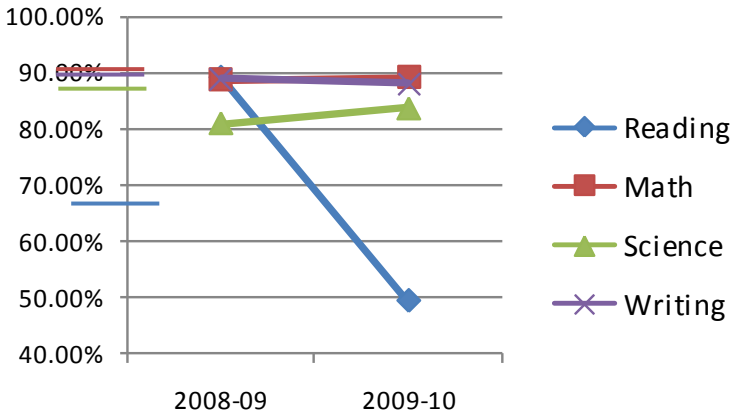
- Hispanic student growth in Nebraska has been significant.
- Highest population growth of all student ethnic classifications increasing 715% from 1979/80 until 2010.
- The number of Hispanic students grew by 12,000 between 1990-2000 and 2004-05. The number increased by another 12,000 from 2004-05 to 2009-10.
- Hispanic students are over 50% of the ethnic student population since 2004-05.

% of Hispanic Population Compared to Minority Count



	1994-95	1999-00	2004-05	2008-09	2009-10
% of Hispanics	31.64%	40.63%	50.04%	53.35%	54.53%

TEST STANDINGS OF HISPANIC STUDENTS



State averages are nudged on the left.

TESTING SUMMARY BRIEF

- Hispanic student scoring and rating from 2008-09 to 2009-10.
- The significant drop in reading is the difference of the two testing models.
- Reading test formatting changed in 2009-10.

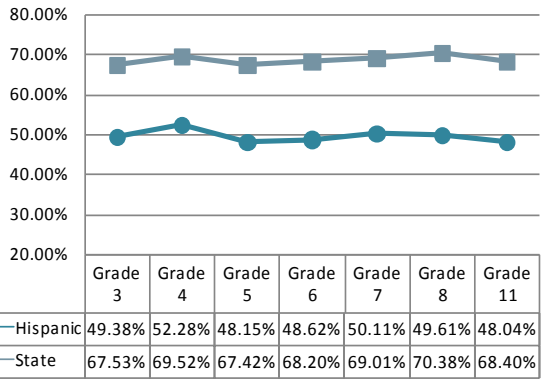
HISPANIC STUDENT RECAP

READING

STARS Testing 2007-08/2008-09

Overall Performance Reading: Hispanic meeting or exceeding standards							
Years	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
*2007-2008	82.48%	85.69%	82.39%	86.10%	82.36%	84.59%	81.78%
2008-2009	89.38%	91.68%	88.60%	92.41%	87.13%	92.12%	84.27%
% of Change	**6.90%**	**5.94%**	**6.21%**	**6.31%**	**4.77%**	**7.53%**	**2.49%**

NeSA Testing 2009-2010



READING SUMMARY BRIEF

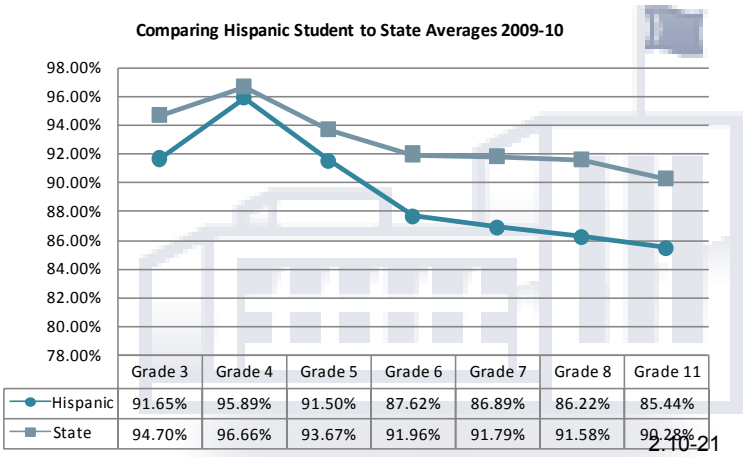
- Hispanic students scored third highest percentage of all racial groups with a 50% average.
- Hispanic students increased or maintained their scores between the two reporting cycles. The largest increases Grade 3 and Grade 8 at 6.90% and 7.53% for testing under the STARS format.
- NeSA scores, Hispanic student scored approximately 20% lower than state average.

MATH-STARS Testing

Overall Performance Math: Hispanic meeting or exceeding standards							
Years	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
*2007-2008	89.13%	91.03%	88.66%	84.27%	84.29%	85.40%	78.99%
2008-2009	90.61%	93.98%	89.60%	88.22%	87.58%	87.01%	85.43%
2009-2010	91.65%	95.89%	91.50%	87.62%	86.89%	86.22%	85.44%
% of Change	**2.52%**	**4.86%**	**2.84%**	**3.35%**	**2.60%**	**0.82%**	**6.45%**
STATE	94.70%	96.66%	93.67%	91.96%	91.79%	91.58%	90.28%

MATH SUMMARY BRIEF

- Hispanic scored third highest percentage of all racial groups with a 89% average.
- Hispanic students increased or maintained their scores between the reporting cycles. The largest increases Grade 4 and Grade 6 at 4.86% and 3.35%.
- For 2009-10 Hispanic student math average of all grade levels was 89.32?% compared to the state average of 92.95%.

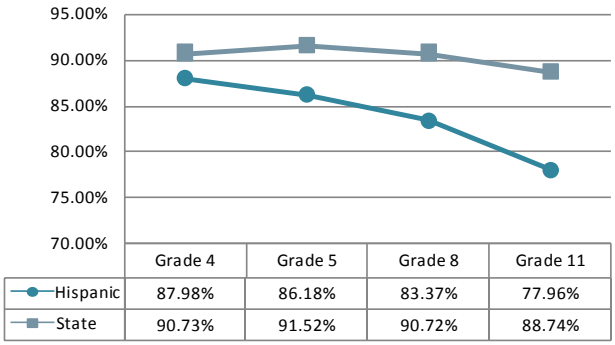


HISPANIC STUDENT RECAP

SCIENCE-STARS Testing

Overall Performance Science: Hispanic meeting or exceeding standards				
Years	Grade 4	Grade 5	Grade 8	Grade 11
2008-2009	87.40%	86.47%	78.77%	71.74%
2009-2010	87.98%	86.18%	83.37%	77.96%
% of Change	**0.58%**	**(0.29%)**	**4.60%**	**6.22%**

Comparing Hispanic Students to State Averages 2009-10



SCIENCE SUMMARY BRIEF

- Hispanic students increased dramatically in Grade 8 and 11, 4.60% and 6.22% respectively, between 2008-09 and 2009/10 testing cycles.
- Hispanic students decreased .29% in Grade 5.
- In Grade 4, Hispanics students were 2.5% to 10.78% below state average.
- Hispanic average had a significant drop in Grade 11 compared to state average.
- For 2009-10 Hispanic students science average of all grade levels was 83.87% compared to the state average of 90.43%

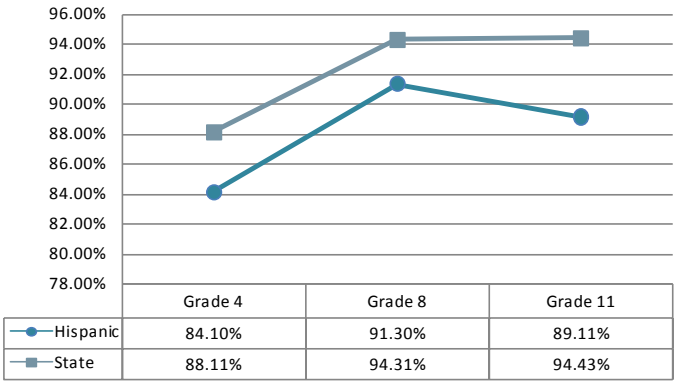
WRITING-STARS & NeSA Testing

WRITING SUMMARY BRIEF

- Hispanics scores slightly increased or maintained from 2008/09 to 2009/10 in Grade 8 and Grade 11.
- Hispanic scores decreased 3.43% in Grade 4 from 2008/09 to 2009/10. The state average in Grade 4 also experienced a drop 2.47%
- Hispanics students largest gap was Grade 11 in comparing averages.
- Hispanic students were 3rd in the state for highest scores of all ethnic groups.
- For 2009-10 Hispanic students writing average of all grade levels was 88.42 compared to the state average of 92.29%.

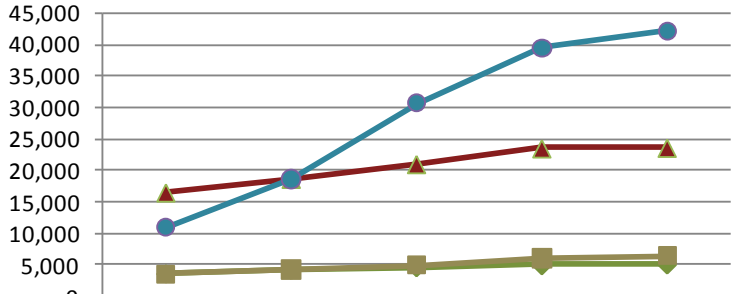
Overall Performance Writing: Hispanic meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2070-2008	87.53%	87.80%	88.94%
2008-2009	86.57%	91.81%	88.70%
2009-2010	84.10%	91.29%	89.11%
% of Change	**(3.43%)**	**3.49%**	**0.17%**

Comparing Hispanic Students to State Average 2009-10



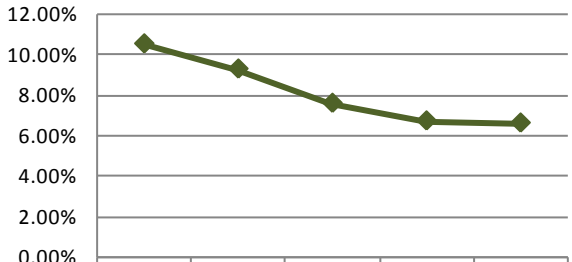
NATIVE AMERICAN STUDENT RECAP

Minorty Student Population in Nebraska Public Schools



	1994-95	1999-00	2004-05	2008-09	2009-10
Native American	3,672	4,271	4,668	4,980	5,116
Asian	3,553	4,265	4,972	6,057	6,426
Black	16,480	18,648	20,992	23,493	23,585
Hispanic	10,972	18,605	30,682	39,482	42,123

% of Native American Population Compared to Minority Count

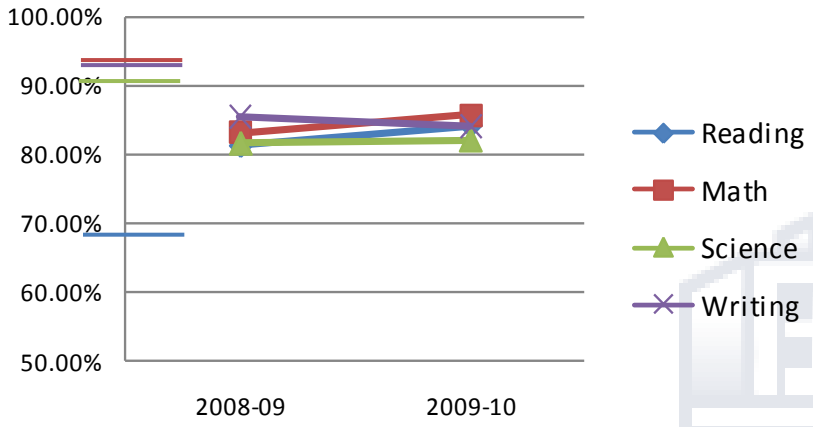


	1994-95	1999-00	2004-05	2008-09	2009-10
% of Native American	10.59%	9.33%	7.61%	6.73%	6.62%

POPULATION SUMMARY BRIEF

- Native American students have increased in population size by 1,444 students.
- Native American students have declined in the minority student population standing by 3.97%.

TEST STANDINGS OF NATIVE AMERICAN STUDENTS



State averages are nudged on the left.

TESTING SUMMARY BRIEF

- Native American student scoring and rating from 2008-09 to 2009-10.
- Native American students increased reading by 2.55%, math and science both .45% scores.
- Native American students decreased in writing skills 1.46%

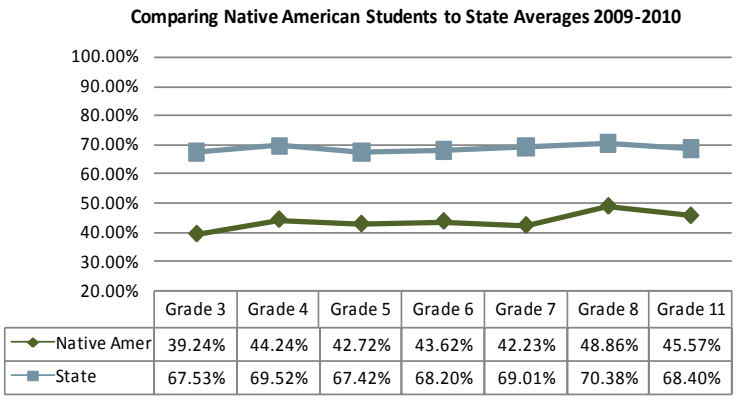
NATIVE AMERICAN STUDENT RECAP

READING

STARS Testing 2007-08/2008-09

Overall Performance Reading: Native American meeting or exceeding standards							
Years	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
*2007-2008	80.93%	84.68%	78.58%	82.50%	79.01%	82.17%	81.92%
2008-2009	80.80%	88.41%	84.64%	82.85%	79.29%	88.18%	86.01%
% of Change	**-0.13%**	**3.37%**	**6.06%**	**0.35%**	**0.28%**	**6.01%**	**4.09%**

NeSA Testing 2009-2010



READING SUMMARY BRIEF

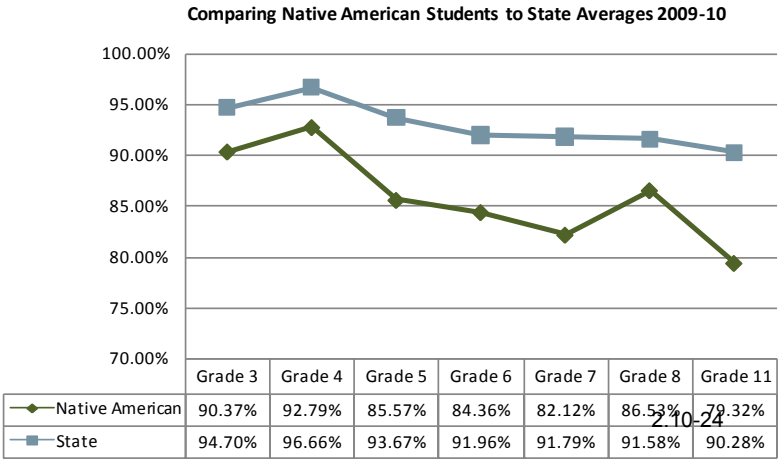
- Native American Students scored the lowest of all minority groups in Grade 3, Grade 4, Grade 5, Grade 6.
- Native American students lost .13% in Grade 3 between the two reporting cycles for the STARS format.
- NeSA scores, Native American students scored approximately 21% to 28% lower than the state averages.

MATH-STARS Testing

Overall Performance Math: Native American meeting or exceeding standards							
Years	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
*2007-2008	86.90%	85.38%	82.58%	81.18%	82.32%	76.70%	75.35%
2008-2009	86.56%	89.14%	81.17%	80.23%	82.99%	82.97%	80.19%
2009-2010	90.37%	92.79%	85.57%	84.36%	82.12%	86.53%	79.32%
% of Change	**3.44%**	**7.41%**	**2.99%**	**3.18%**	**(0.20%)**	**9.83%**	**3.97%**

MATH SUMMARY BRIEF

- Native American scores were the lowest of all minority groups for math.
- Native American scores were lower than the state average in Grade 7 by .20%
- Native American scores were higher than the state average in all grades but Grade 7. Grades 4 and Grade 8 were the highest increases at 7.41% and 9.83% respectively.
- Native American students had the highest increases in scores than all ethnic groups from 2008-09 and 2009-10



NATIVE AMERICAN STUDENT RECAP

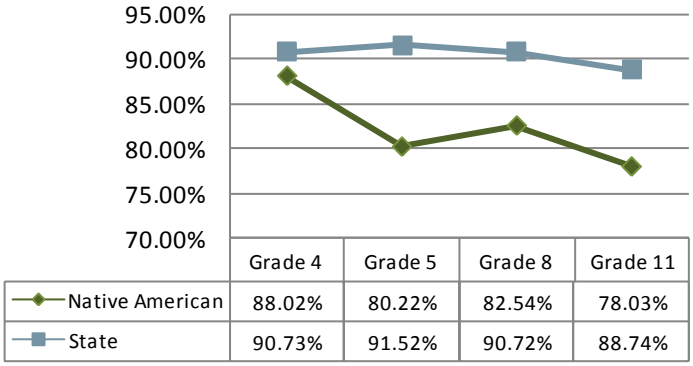
SCIENCE-STARS Testing

Overall Performance Science: Native American meeting or exceeding standards				
Years	Grade 4	Grade 5	Grade 8	Grade 11
2008-2009	90.80%	83.68%	76.40%	76.12%
2009-2010	88.02%	80.22%	82.54%	78.03%
% of Change	**(2.68%)**	**(3.64%)**	**6.14%**	**1.91%**

SCIENCE SUMMARY BRIEF

- Native American students decreased in Grade 4 and Grade 5, 2.68% and 3.64% respectively 2008-09 and 2009-10 testing cycles.
- Native American students increased 6.14% in Grade 8.
- Native American students are the second lowest in average score of 82.20% compared to the state average of 88.74%

Comparing Native American Students to State Averages 2009-10



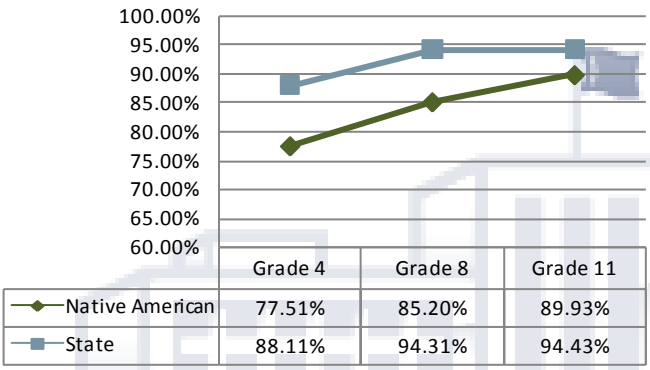
WRITING-STARS & NeSA Testing

Overall Performance Writing: Native American meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2007-2008	84.26%	82.20%	89.69%
2008-2009	82.86%	87.50%	86.64%
2009-2010	77.51%	85.20%	89.93%
% of Change	**(6.75%)**	**3.60%**	**0.24%**

WRITING SUMMARY BRIEF

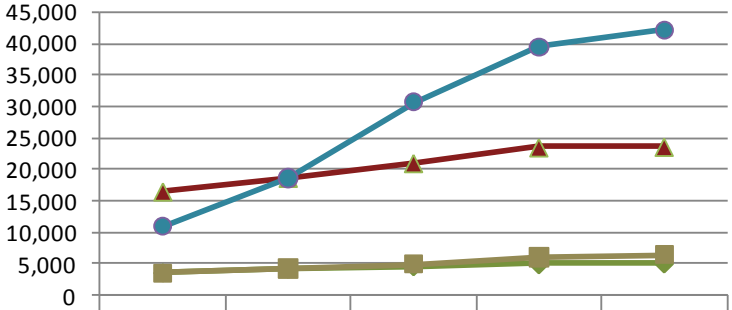
- Native American scores had a significant drop in Grade 4 from 2007-08 to 2009-10.
- Native American students had the lowest average scores in 2009-10 than all racial groups.
- Grade 11 has maintained consistency during all three reporting cycles.

Comparing Native American Students to State Averages 2009-10



ASIAN STUDENT RECAP

Minorty Student Population in Nebraska Public Schools

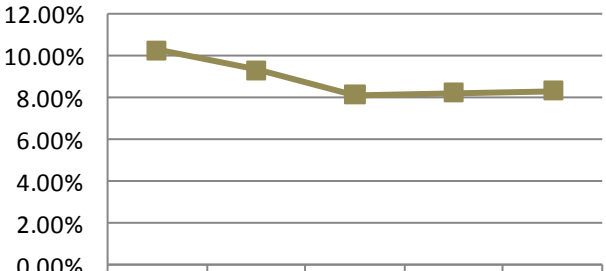


	1994-95	1999-00	2004-05	2008-09	2009-10
Native American	3,672	4,271	4,668	4,980	5,116
Asian	3,553	4,265	4,972	6,057	6,426
Black	16,480	18,648	20,992	23,493	23,585
Hispanic	10,972	18,605	30,682	39,482	42,123

POPULATION SUMMARY BRIEF

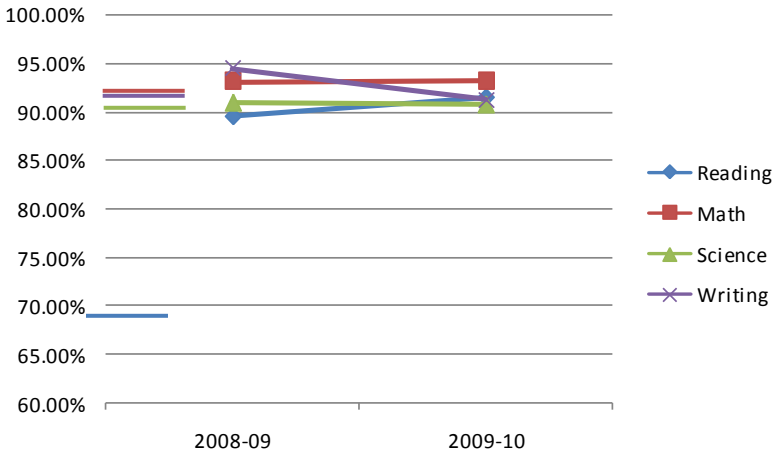
- Asian student growth has dropped from 10.25% in 1994-95 to 8.11% in 2004 -05. It has maintained to this date.
- Asian students have maintained their population since 2004-05.

% of Asian Population Compared to Minority Count



	1994-95	1999-00	2004-05	2008-09	2009-10
% of Asian	10.25%	9.31%	8.11%	8.18%	8.32%

TEST STANDINGS OF ASIAN STUDENTS



READING SUMMARY BRIEF

- Asian scores were the lowest of all minority groups in Grade 3, Grade 4, Grade 5, Grade 6.
- Asian students lost .13% in Grade 3 between the two reporting cycles for the STARS format.
- NeSA scores, Asian students scored approximately 21% to 28% lower than the state averages.

State averages are nudged on the left.

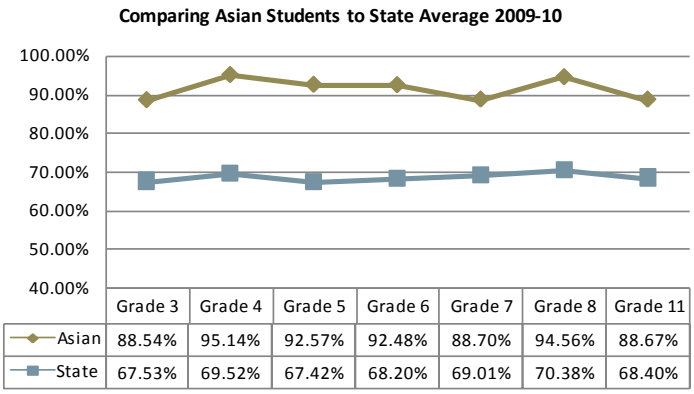
ASIAN AMERICAN STUDENT RECAP

READING

STARS Testing 2007-08/2008-09

Overall Performance Reading: Asian meeting or exceeding standards							
Years	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
*2007-2008	88.23%	90.48%	90.30%	83.57%	91.38%	94.07%	89.38%
2008-2009	88.54%	95.14%	92.57%	92.48%	88.70%	94.56%	88.67%
% of Change	**0.31%**	**4.66%**	**2.27%**	**8.91%**	**(2.68%)**	**0.49%**	**(0.71%)**

NeSA Testing 2009-2010

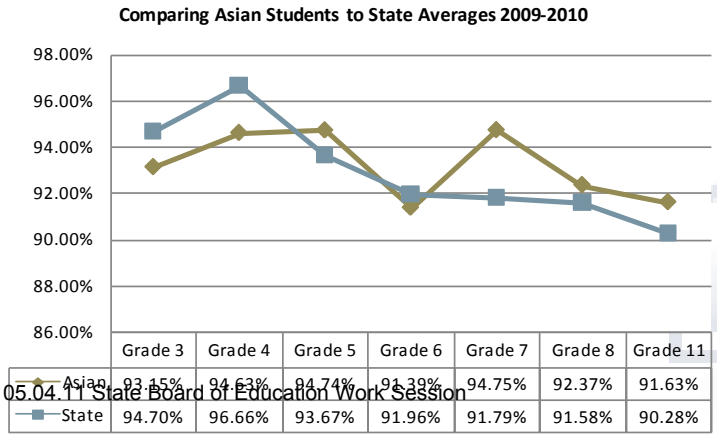


READING SUMMARY BRIEF

- Asian students scored higher than all ethnic groups and the state average for Grade3, Grade 4, Grade 5, Grade 6, Grade 7 and Grade 8.
- Asian students were slightly below the state average for Grade 11.
- Asian students in Grade 4 had a significant increase of 4.66% between reporting cycles 2007-08 and 2008-09.
- Asian students reported in decrease in averages in Grade 7 and Grade 11 between reporting cycles 2007-08 and 2008-09.

MATH-STARS Testing

Overall Performance Math: Asian meeting or exceeding standards							
Years	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 11
*2007-2008	94.67%	95.04%	92.74%	88.87%	96.23%	95.20%	90.27%
2008-2009	92.98%	96.27%	91.01%	92.52%	95.10%	92.25%	92.07%
2009-2010	93.15%	94.63%	94.74%	91.39%	94.75%	92.37%	91.63%
% of Change	**(1.52%)**	**(0.41%)**	**2.00%**	**2.52%**	**(1.48%)**	**(2.83%)**	**1.36%**



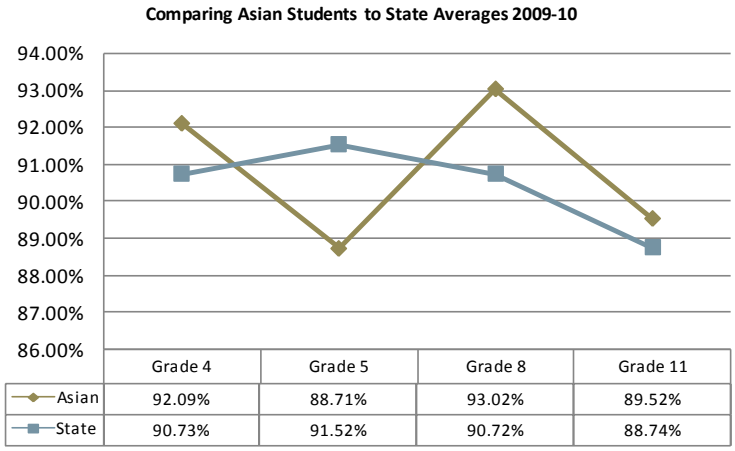
MATH SUMMARY BRIEF

- Asian students maintained close to state averages in all grade levels.
- Asian students were higher in Grade 7, Grade 8 and Grade 11 state averages.
- Asian students were the highest or second to the highest of all ethnic groups for averages.
- Asian students lost percentages in Grade 3, Grade 4, Grade 7 and Grade 8 between 2007-08 and 2009-10 testing cycles.

ASIAN STUDENT RECAP

SCIENCE-STARS Testing

Overall Performance Science: Asian meeting or exceeding standards				
Years	Grade 4	Grade 5	Grade 8	Grade 11
2008-2009	87.68%	88.94%	95.24%	92.16%
2009-2010	92.09%	88.71%	93.02%	89.52%
% of Change	**4.41%**	**(0.23%)**	**(2.22%)**	**(2.64%)**

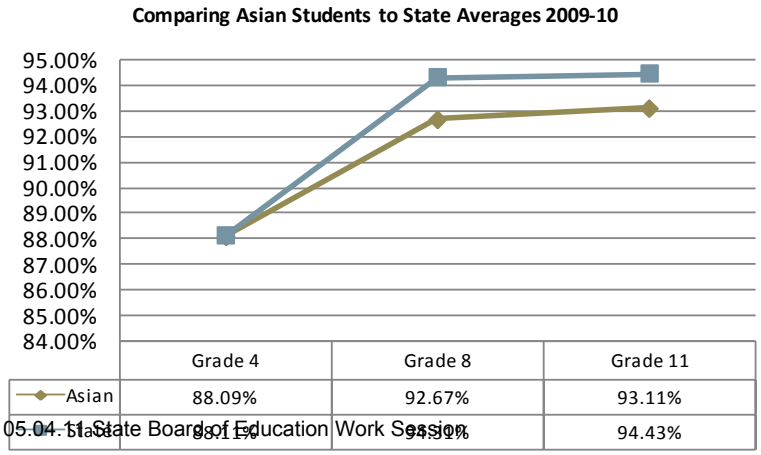


SCIENCE SUMMARY BRIEF

- Asian students reported a decrease in averages for Grade 5, Grade 8 and Grade 11 for reporting cycles of 2008-09 to 2009-10.
- Asian students were higher than the state average in 2009-10 for Grade 4, Grade 8 and Grade 11 from .78% to 1.36%.

WRITING-STARS & NeSA Testing

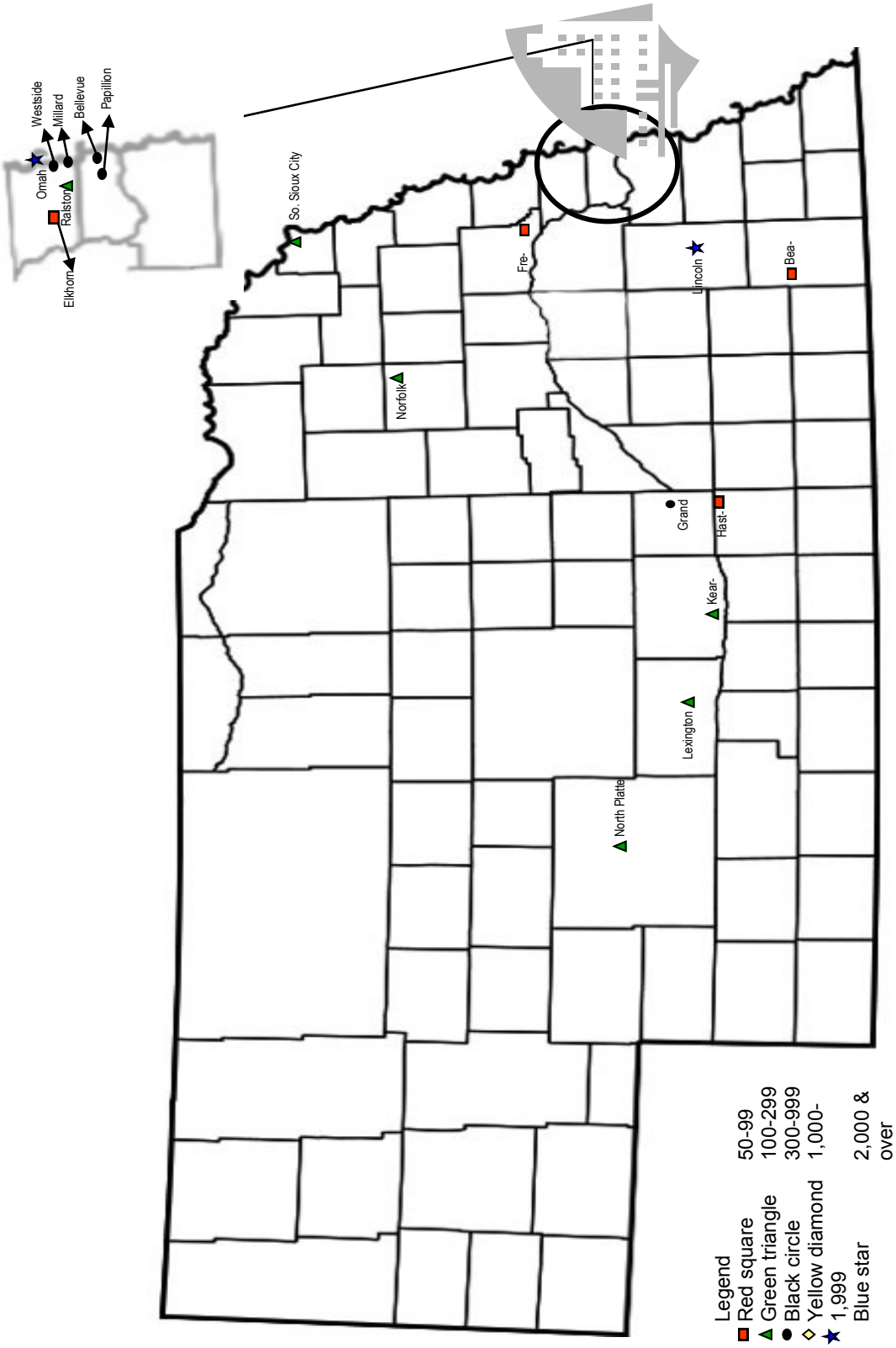
Overall Performance Writing: Asian meeting or exceeding standards			
Years	Grade 4	Grade 8	Grade 11
2007-2008	92.81%	95.51%	92.37%
2008-2009	94.31%	95.76%	93.42%
2009-2010	88.09%	92.67%	93.11%
% of Change	**(4.72%)**	**(2.48%)**	**0.74%**



WRITING SUMMARY BRIEF

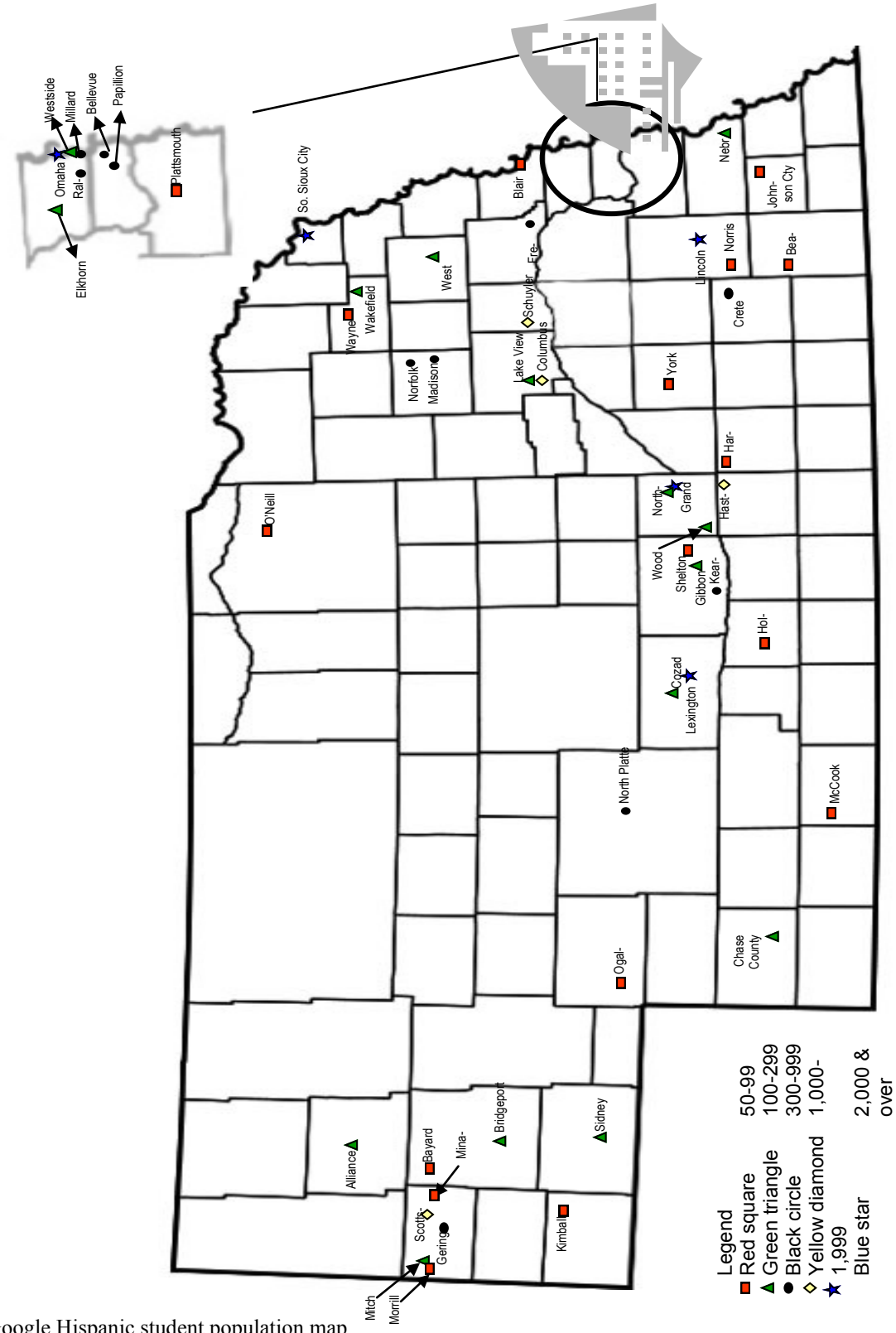
- Asian students show significant growth in averages between Grade 4 and Grade 8.
- Asian students reported a decrease in averages in Grade 4 and Grade 8 between reporting cycle 2007-08 and 2009-10, -4.72% and –2.48% respectfully.
- Asian students averages were the highest of all minority student groups.

BLACK STUDENT MAPPING



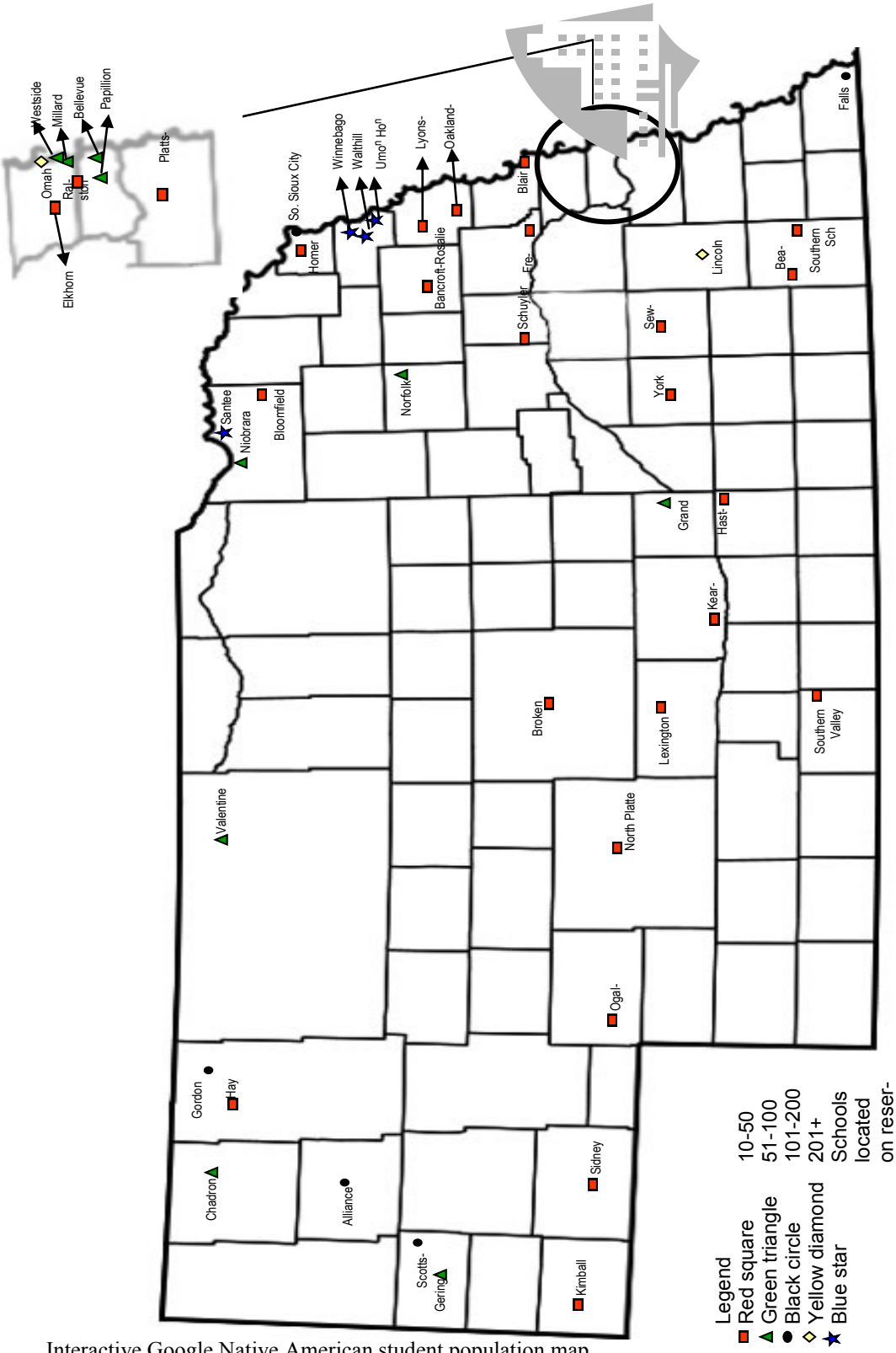
Interactive Google Black student population map
http://maps.google.com/maps/ms?hl=en&ie=UTF8&msa=0&msid=205271615872128186670.00049f28f3a65f1756bc7&z=7>

HISPANIC STUDENT MAPPING



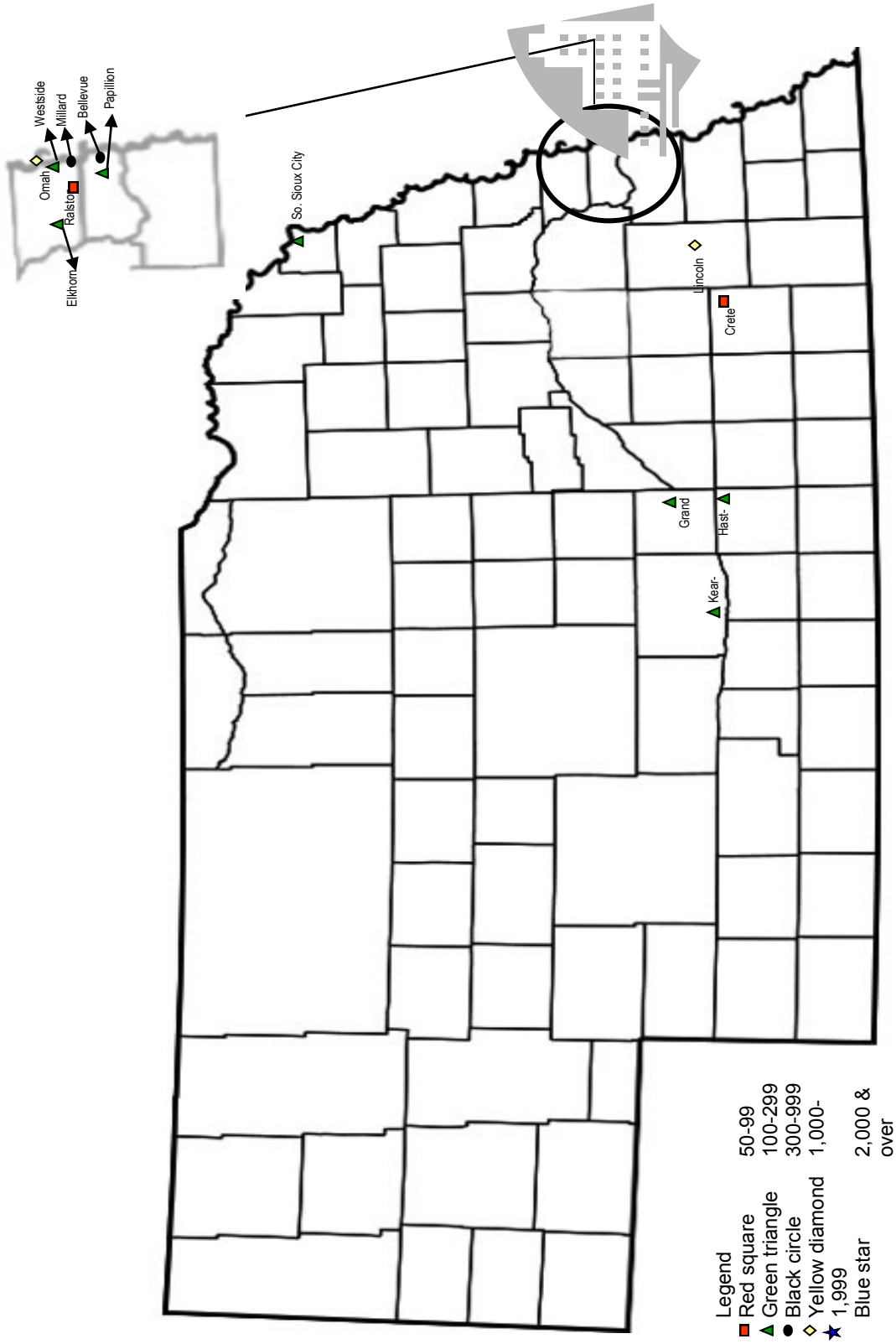
Interactive Google Hispanic student population map
http://maps.google.com/maps?hl=en&ie=UTF8&msa=0&msid=205271615872128186670.00049fa4599376fda929b&z=6

NATIVE AMERICAN STUDENT MAPPING



Interactive Google Native American student population map
http://maps.google.com/maps/ms?hl=en&ie=UTF8&msa=0&msid=205271615872128186670.00049d97f7ea9ad01eac8&z=6

ASIAN STUDENT MAPPING



ACT COMPOSITE SCORES BY RACE/ETHNICITY—2009

Student Group	Race/Ethnicity	Number of Students Tested	Percent Taking Core or More[1]	Average ACT Composite Score	
				Core or More	Less than Core
State	**All Students**	**16,172**	**80**	**22.8**	**19.6**
	African American/Black	674	79	18.2	16.1
	American Indian/Alaska Native	105	68	20.3	16.7
	Caucasian American/White	13,375	80	23.3	20.0
	Hispanic	920	74	19.8	17.4
	Asian American/Pacific Islander	303	84	23.6	19.9
	Other/No Response	795	73	21.8	19.2
National	**All Students**	**1,568,835**	**71**	**22.0**	**18.9**
	African American/Black	214,836	65	17.5	15.8
	American Indian/Alaska Native	16,382	60	20.2	17.4
	Caucasian American/White	979,329	74	23.1	20.0
	Hispanic	157,579	68	19.4	17.0
	Asian American/Pacific Islander	65,361	81	23.9	21.5
	Other/No Response	135,347	65	21.8	18.7

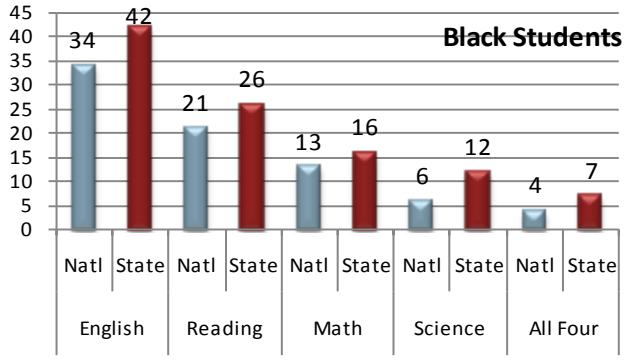
[1]Core or More results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

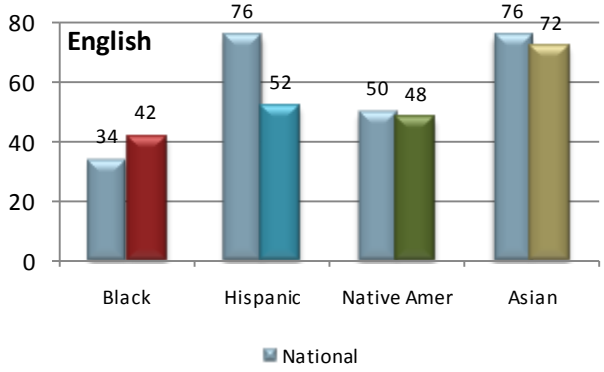
AVERAGE ACT SCORES BY RACE/ETHNICITY

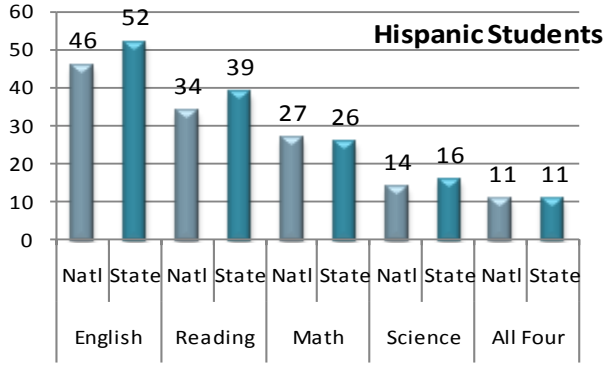
Student Group	Race/Ethnicity	English	Mathematics	Reading	Science	Composite
State	**All Students**	**21.8**	**21.6**	**22.4**	**22.0**	**22.1**
	African American/Black	16.9	17.5	18.0	18.1	17.8
	American Indian/Alaska Native	18.0	18.6	19.8	19.5	19.1
	Caucasian American/White	22.4	22.1	22.9	22.5	22.6
	Hispanic	18.2	18.8	19.4	19.4	19.1
	Asian American/Pacific Islander	22.3	23.5	22.7	22.8	23.0
	Other/No Response	20.5	20.4	21.2	21.0	20.9
National	**All Students**	20.5	21.0	21.3	20.9	21.0
	African American/Black	15.7	17.1	16.8	17.2	16.69
	American Indian/Alaska Native	17.9	18.8	19.4	19.3	19.0
	Caucasian American/White	22.0	22.0	22.6	22.0	22.3
	Hispanic	17.3	19.0	18.7	18.7	18.6
	Asian American/Pacific Islander	22.6	24.7	22.9	23.0	23.4
	Other/No Response	20.0	20.7	20.9	20.4	20.6

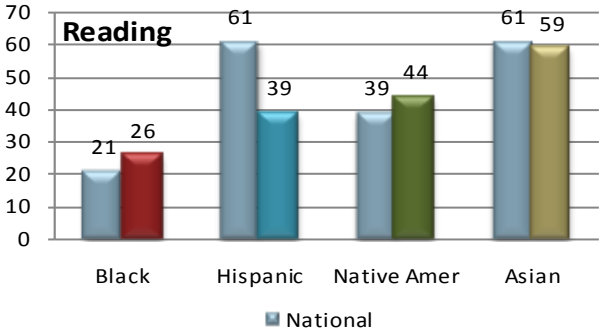
Source: http://www.act.org/news/data.html

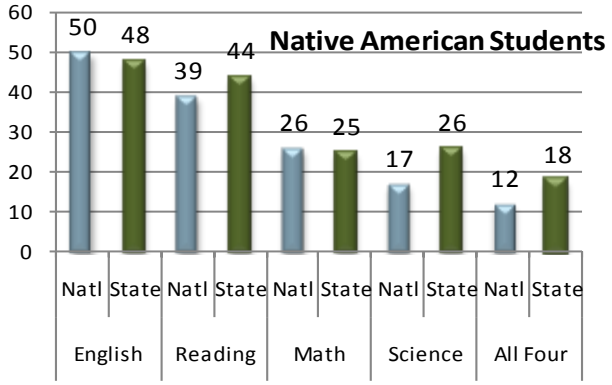
ACT COLLEGE READINESS BY RACE/ETHNICITY

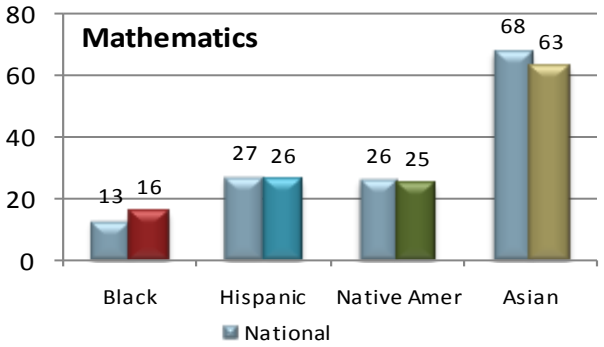


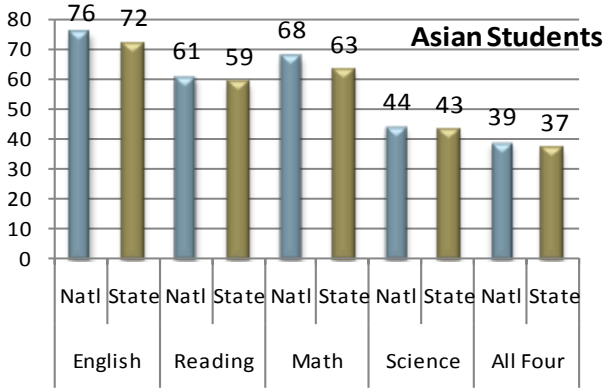


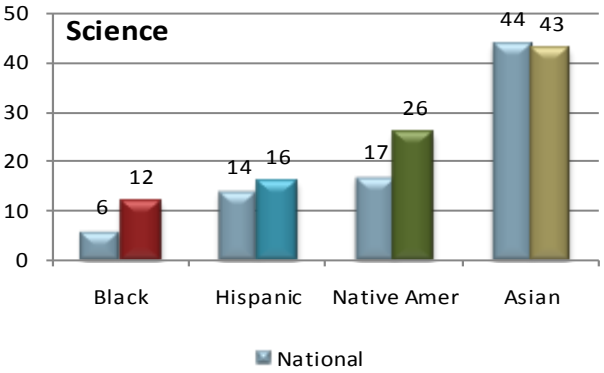












Website References

Department of Education

www.education.ne.gov

Department of Education: Multicultural

www.education.ne.gov/mce

Department of Education Report Card

www.reportcard.education.ne.gov

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