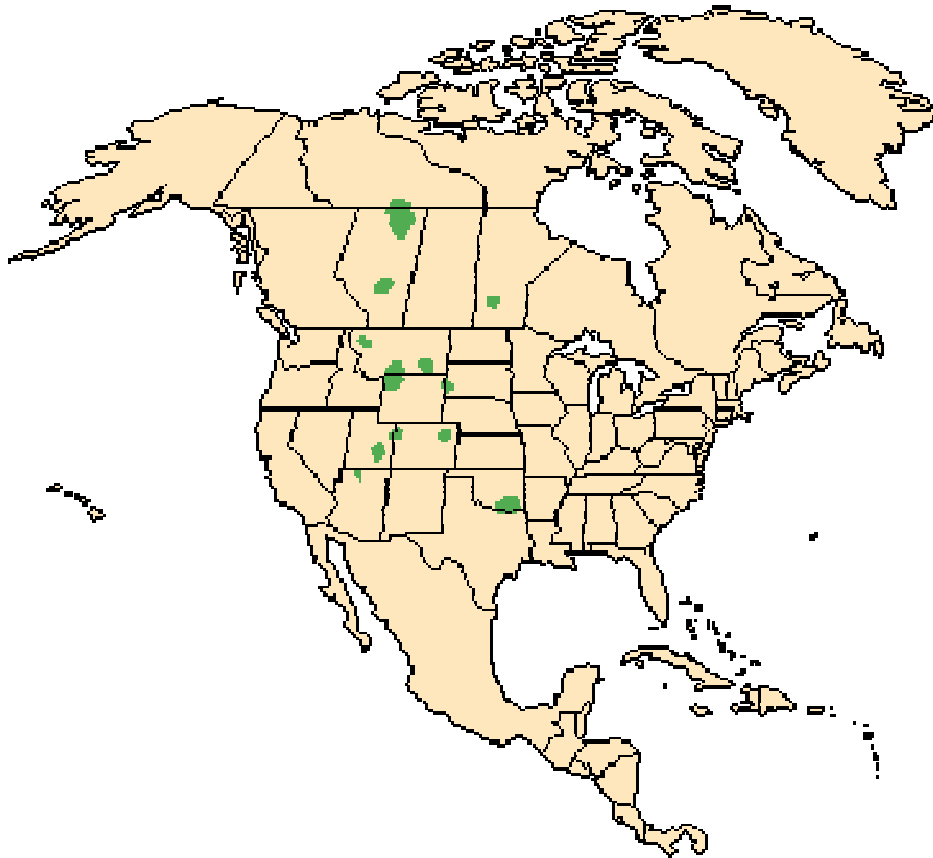


2007 – 2008

North Iowa Community Schools

Annual Progress Report



## Reading

Long Range Goal:

All K-12 students will achieve at high levels in reading comprehension, prepared for success beyond high school.

Annual Goal: 07-08

To increase the percent of students in grades 3-8 and 10 scoring at or above grade level on the vocabulary sub-test of the Gates MacGinitie Reading Assessment.

Goal met: No

Our goal was to increase the percent of students in grades 3-8 and 10 scoring at or above grade level on the vocabulary sub-test of the Gates MacGinitie Reading Assessment. We did not meet our goal. Last year (2006-2007) our students scored 65.0 % at or above grade level on the vocabulary sub-test of the Gates MacGinitie Reading Assessment. Our annual goal predicted we would see an increase in this percentage. This year (2007-2008) our students scored 64.2% at or above grade level on the same above assessment, this is not what we expected.

The district's long term trend data on the vocabulary sub-test of the Gates MacGinitie Reading Assessment is positive. Over the past six years our students have scored the following percents at or above grade level: 55.1, 58.6, 72.0, 62.5, 65.0 and 64.2. In order to further assess our long range goal we keep data for the Gates MacGinitie Reading Comprehension sub-test. The long term trend data on the reading comprehension sub-test of the Gates MacGinitie Reading Assessment is also positive. Over the past six years our students have scored the following percents at or above grade level: 59.9, 61.7, 66.2, 67.3, 70.0 and 69.4.

The district School Improvement Team, District Advisory Team, Reading Curriculum Team and Board of Directors also consider annual and long term trend data, disaggregated, from Six Traits of Reading Assessment, DIBLES Assessment, ITBS and ITED.

The North Iowa Community School will implement the following plan to meet future goals:

- 1. All faculty will receive staff development training in reading and vocabulary strategies. The in-service will be delivered by the District Literacy Team with assistance from AEA 267 consultants and neighboring district teams.**
- 2. All faculty will be required to implement and document the use of strategies.**
- 3. District will implement Title I in the fifth grade.**
- 4. All faculty will have access and training to Skills Surfer/Tutor and Writers Workbench.**

5. **Third and fourth grade teachers will use the Gates MacGinitie Reading Assessment both fall and spring.**
6. **A revision of the middle school reading program will be studied and implemented.**
7. **The district will evaluate the new elementary reading program.**
8. **The district will begin implementation of co teaching.**
9. **The district will continue Second Chance Reading in the high school and investigate use in the middle school.**

Annual Goal: 08-09

To increase the percent of students in grades three through eight and ten scoring at or above grade level on the vocabulary sub-test of the Gates MacGinitie Reading Assessment during the 2008-09 school year.

## **Math**

Long Range Goal:

All K-12 students will achieve at high levels in mathematics, prepared for success beyond high school.

Annual Goal 07-08

The percent of students scoring proficient (70%) on the District Computation Test (grades 2-8) and the District Algebra Test (grade 10) will increase using two-year averaging.

Goal met: Yes

Our goal was the percent of students scoring proficient (70%) on the District Computation Test (grades 2-8) and the District Algebra Test (grade 10) will increase using two-year averaging. We did meet this goal. Last year (2006-2007 two year average) our students scored 79.5 % proficient on the district Math Computation Assessment. Our goal predicted we would see an increase in the percent proficient. This year (2007-2008 two year average) our student scored 81.7% proficient, this is what we expected.

The district's long term trend data on this assessment is positive. The trend for the past seven two year cycles is: 66.4, 73.8, 77.1, 77.9, 76.9, 79.5 and 81.7.

The district School Improvement Team, District Advisory Team, Math Curriculum Team and Board of Directors also consider annual and long term trend data, disaggregated, from Math Exemplars, ITBS and ITED.

The North Iowa Community School will implement the following plan to meet future goals:

- 1. Teachers in grades one-four and five-six will continue implementation of “Rocket Math”**
- 2. Elementary teachers will implement “Every Student Counts” across the curriculum.**
- 3. Math Curriculum Committee investigate a new math series.**
- 4. Building principals will assign math teachers to the ICTM Conference if and when it meets our curriculum goals.**
- 5. The district will implement Skills Tutor in the middle school.**
- 6. The district will begin implementation of co teaching.**
- 7. The district will investigate innovative math strategies, techniques and technology.**

Annual Goal: 08-09

The percent of students scoring proficient (70% or higher) on the District Computation Test (grades two through eight) and the District Algebra Test (grade ten) will increase using two-year averaging during the 2008-09 school year.

## **Science**

Long Range Goal:

All K-12 students will achieve at high levels in science, prepared for success beyond high school.

Annual Goal: 07-08

The percent of students in grades 6, 8 and 11 that score at the intermediate level or higher (ITBS, ITED) will increase or the percent of students scoring proficient (3 or higher) will increase from fall to spring on the District Science Test (grades 5-8 and 10).

Goal met: Yes

Our goal was the percent of students in grades 6, 8 and 11 that score at the intermediate level or higher (ITBS, ITED) will increase or the percent of students scoring proficient (3 or higher) will increase from fall to spring on the District Science Test (grades 5-8 and 10). We met this goal using the results from our District Science Exemplar Assessment in grades six, eight and ten and using ITBS/ITED results in grades 6, 8 and 11. Last fall our students averaged 2.8 in grade 5, 2.5 in grade 6, 2.8 in grade 7, 2.7 in grade 8 and 1.6 in grade 10 (scale is 1-5 Science Exemplar Assessment). Anticipated spring increases are as follows: 4.0 in grade 5, 4.0 in grade 6, 3.2 in grade 7, 3.0 in grade 8 and 2.7 in grade 10

The district long term trend data using ITBS and ITED is positive. Students scoring at the intermediate level and higher in grades six, eight and eleven for the past seven years is 70.3, 71.1, 80.5, 74.5, 68.3, 76.3 and 78.2. The 2006-2007 grades 6, 8 and 11 percent proficient was 76.3, this increased to 78.2 for 2007-2008.

The district School Improvement Team, District Advisory Team, Science Curriculum Team and Board of Directors consider yearly and long term trend data, disaggregated, from Science Exemplars, ITBS and ITED.

The North Iowa Community School will implement the following plan to meet future goals:

- 1. The Science Curriculum Committee will discuss and implement student use of technology across grade levels.**
- 2. Science teachers will implement reading strategies and character education across grade levels.**
- 3. Science teachers will investigate the use of FOSS Kits.**
- 4. Mentoring and induction activities will be provided for second year (to the district and profession) science teachers.**
- 5. The Science Committee will begin vertical integration and articulation of texts and standards/benchmarks.**

Annual Goal: 08-09

The percent of students in grades six, eight and ten that score at the intermediate level or higher (ITBS, ITED) will increase from the previous year or the percent of students scoring proficient (3 or higher) will increase from fall to spring on the District Science Test (grades five-eight and ten) during the 2008-09 school year.

### **Culture Climate**

Long Range Goal:

North Iowa students will treat each other respectfully.

Annual Goal: 07-08

At least 70 percent of students will respond 3 or higher on the average of Section A of the Building Tomorrow Survey. 60% or better on Q-6.

Goal met: No

Our students responded positively precisely 63.3% of the time on Section A and 52% responded positively on question six of the Building Tomorrow Survey. The districts long term trend data is not positive. Results from the past seven years, students in grades

five, eight and eleven, responding positively to the questions in section A are 71.3, 67.1, 70.4, 69.3, 68.3, 61.7 and 63.3.

The district School Improvement Team, District Advisory Team, Culture Climate Curriculum Team and Board of Directors consider yearly and long term trend data, disaggregated, from Building Tomorrow Survey and the Iowa Youth Survey.

The North Iowa Community School will implement the following plan to meet future goals:

- 1. Tanners Manners will continue to be implemented in the elementary school.**
- 2. The annual Parenting Fair will be held at the middle school with the focus being character.**
- 3. All middle school students will participate in advisor/advisee activities weekly. Character.**
- 4. The high school will develop Character Awards. Student Council.**
- 5. The Culture Climate Committee and administration will recommend assemblies with appropriate subject matter on an available basis.**
- 6. Address citizenship, data and grades with parents at conferences.**

Annual Goal: 08-09

To increase the percent of students responding 3 or higher on the average of Section A of the Building Tomorrow Survey during the 2008-09 school year (March survey).

## **Multiple Measures**

### **Reading**

The district uses Creating Readers Assessments as the multiple measure for reading comprehension. We assess students in grades K-8 and 10-11 both spring and fall. Creating Readers Assessments are aligned with our standards and benchmarks. The data is used to inform instruction.

Fall and spring results for our 2007-08 4th graders are as follows:

Students are assessed on each of the six traits on a scale of 1 to 5. Scores < 2 are low, scores  $\geq$  than 2 and < 4 are intermediate and scores  $\geq$  4 are high. Proficient scores are intermediate and high combined.

Grade 4	Percent of all students:			
	Low	Intermediate	High	Proficient
Fall	9.4	90.6	0	90.6
Spring	6.1	81.8	12.1	93.9
Class Mean scores:		Fall = 2.9	Spring = 3.2	

## Math

The district uses Math Exemplars Assessments as the multiple measure for mathematics. We assess students in grades K-8 and 10 both spring and fall. Math Exemplars Assessments are aligned with our standards and benchmarks. The data is used to inform instruction.

Fall and spring results for our 2007-08 8th graders are as follows:

Students are assessed on each of the three exemplars (communication, understanding and procedure) on a scale of 1 to 4. Scores  $< 2$  are low, scores  $\geq 2$  and  $< 3$  are intermediate and scores  $\geq 3$  are high. Proficient scores are intermediate and high combined.

Grade 8	Percent of all students:			
	Low	Intermediate	High	Proficient
Fall	31.4	48.6	20.0	68.6
Spring	20.0	37.1	42.9	80.0
Class Mean scores:		Fall = 2.1	Spring = 2.6	

## Science

The district uses Science Exemplars Assessments as the multiple measure for science. We assess students in grades 5-8 and 10 both spring and fall. Science Exemplars Assessments are aligned with our standards and benchmarks. The data is used to inform instruction.

Fall and spring results for our 2007-08 8th graders are as follows:

Students are assessed on each of the six traits on a scale of 1 to 5. Scores  $< 2$  are low, scores  $\geq 2$  and  $< 4$  are intermediate and scores  $\geq 4$  are high. Proficient scores are intermediate and high combined.

Grade 8	Percent of all students:			
	Low	Intermediate	High	Proficient
Fall	11.4	88.6	0	88.6
Spring	2.9	82.9	14.3	97.1
Class Mean scores:		Fall = 2.7	Spring = 3.0	

**Measure of post secondary success**

**Percent of 2007/2008 high school students taking the ACT and scoring 20 or higher**

# taking ACT	41
# scoring 20+	27
Percentage	65.9%

**Percent of 2007/2008 seniors planning post secondary training**

Seniors	44/51
PST - %	86.3%

**Percent of 2008 graduates completing the core program**

4 years language and 3 years of science, math and social studies

Graduates	33/51
% CCP	64.7%

**Drop out rate 2006-2007**

7-12	9-12	Graduation Rate
1.45%	2.02%	92.9%

**The charts on the following pages represent percent proficiency of North Iowa students in grades 3-8 and 11, in reading, math and science, by subgroups, compared to state and national proficiencies. North Iowa data is from the Iowa Tests of Basic Skills and the Iowa Tests of Educational Development given in the fall of 2007. The state data is from the same assessments given during the 2006/2007 school year.**



NICS 2007-2008 ITBS, ITED proficiency percentages by grade and sub groups

**Grade 3 Reading Comprehension**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
34	All Students	35.3	64.7	35.3	38.2	26.5	76.3	60.0
20	Boys	45.0	55.0	45.0	35.0	20.0	73.4	na
14	Girls	21.4	78.6	21.4	42.9	35.7	79.3	na
12	LSES	66.7	33.3	66.7	33.3	0.0	63.5	na
22	Non LSES	18.2	81.8	18.2	40.9	40.9	83.9	na

**Grade 3 Math**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
34	All Students	38.2	61.8	38.2	53.0	8.8	77.2	60.0
20	Boys	40.0	60.0	40.0	50.0	10.0	78.2	na
14	Girls	35.7	64.2	35.7	57.1	7.1	76.1	na
12	LSES	50.0	50.0	50.0	50.0	0.0	64.8	na
22	Non LSES	31.8	68.2	31.8	54.6	13.6	84.5	na

**Grade 3 Science**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
34	All Students	29.4	70.6	29.4	55.9	14.7	80.4	60.0
20	Boys	30.0	70.0	30.0	60.0	10.0	79.8	na
14	Girls	28.5	71.4	28.5	50.0	21.4	81.0	na
12	LSES	41.6	58.4	41.6	41.7	16.7	70.3	na
22	Non LSES	22.7	77.2	22.7	63.6	13.6	86.5	na

'NICS 2007-2008 ITBS, ITED proficiency percentages by grade and sub groups

**Grade 4 Reading Comprehension**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
30	All Students	20.0	80.0	20.0	66.6	13.4	79.5	60.0
14	Boys	14.3	85.7	14.3	64.3	21.4	77.7	na
16	Girls	25.0	75.1	25.0	68.8	6.3	81.5	na
12	LSES	25.0	74.9	25.0	58.3	16.6	66.7	na
18	Non LSES	16.7	83.4	16.7	72.2	11.2	86.8	na

**Grade 4 Math**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
30	All Students	23.3	76.7	23.3	53.3	23.4	80.8	60.0
14	Boys	7.1	92.8	7.1	57.1	35.7	81.6	na
16	Girls	37.5	62.7	37.5	50.1	12.6	80.0	na
12	LSES	16.7	83.3	16.7	50.0	33.3	69.3	na
18	Non LSES	27.8	72.2	27.8	55.5	16.7	87.3	na

**Grade 4 Science**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
30	All Students	10.0	90.0	10.0	70.0	20.0	81.5	60.0
14	Boys	14.3	85.7	14.3	64.3	21.4	81.8	na
16	Girls	6.3	93.9	6.3	75.1	18.8	81.2	na
12	LSES	8.3	91.6	8.3	66.6	25.0	70.3	na
18	Non LSES	11.1	89.0	11.1	72.3	16.7	87.8	na

'NICS 2007-2008 ITBS, ITED proficiency percentages by grade and sub groups

**Grade 5 Reading Comprehension**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
34	All Students	26.5	73.5	26.5	55.9	17.6	79.0	60.0
16	Boys	31.3	68.9	31.3	37.6	31.3	77.3	na
18	Girls	22.3	77.8	22.3	72.2	5.6	80.8	na
13	LSES	38.5	61.6	38.5	61.6	0.0	65.8	na
21	Non LSES	19.0	81.0	19.0	52.4	28.6	86.1	na

**Grade 5 Math**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
34	All Students	26.5	73.6	26.5	50.0	23.6	78.8	60.0
16	Boys	37.5	62.6	37.5	31.3	31.3	79.7	na
18	Girls	16.7	83.3	16.7	66.6	16.7	77.8	na
13	LSES	38.5	61.6	38.5	53.9	7.7	66.2	na
21	Non LSES	19.0	80.9	19.0	47.6	33.3	85.6	na

**Grade 5 Science**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
34	All Students	17.6	82.4	17.6	61.8	20.6	81.4	60.0
16	Boys	25.0	75.1	25.0	50.1	25.0	82.2	na
18	Girls	11.1	88.9	11.1	72.2	16.7	80.5	na
13	LSES	23.1	76.9	23.1	69.2	7.7	69.8	na
21	Non LSES	14.3	85.7	14.3	57.1	28.6	87.6	na

'NICS 2007-2008 ITBS, ITED proficiency percentages by grade and sub groups

**Grade 6 Reading Comprehension**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
41	All Students	34.2	65.9	34.2	51.3	14.6	68.1	60.0
21	Boys	33.3	66.7	33.3	52.4	14.3	65.3	na
20	Girls	35.0	65.0	35.0	50.0	15.0	71.0	na
14	LSES	50.0	49.9	50.0	35.7	14.2	51.2	na
27	Non LSES	25.9	74.0	25.9	59.2	14.8	76.7	na

**Grade 6 Math**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
41	All Students	31.7	68.3	31.7	48.8	19.5	73.5	60.0
21	Boys	14.3	85.7	14.3	61.9	23.8	73.8	na
20	Girls	50.0	50.0	50.0	35.0	15.0	73.2	na
14	LSES	50	49.9	50.0	42.8	7.1	57.7	na
27	Non LSES	22.2	77.7	22.2	51.8	25.9	81.7	na

**Grade 6 Science**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
41	All Students	17.1	83.0	17.1	61.0	22.0	75.5	60.0
21	Boys	14.3	85.7	14.3	61.9	23.8	76.0	na
20	Girls	20.0	80.0	20.0	60.0	20.0	75.0	na
14	LSES	28.6	71.3	28.6	57.1	14.2	60.3	na
27	Non LSES	11.1	88.8	11.1	62.9	25.9	83.4	na

'NICS 2007-2008 ITBS, ITED proficiency percentages by grade and sub groups

**Grade 7 Reading Comprehension**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
43	All Students	25.6	74.4	25.6	60.4	14.0	71.1	60.0
25	Boys	20.0	80.0	20.0	72.0	8.0	68.7	na
18	Girls	33.4	66.7	33.4	44.5	22.2	73.7	na
15	LSES	46.7	53.4	46.7	40.0	13.4	54.2	na
28	Non LSES	14.3	85.7	14.3	71.4	14.3	79.2	na

**Grade 7 Math**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
43	All Students	18.7	81.5	18.7	69.8	11.7	77.4	60.0
25	Boys	16.0	84.0	16.0	72.0	12.0	77.2	na
18	Girls	22.3	77.8	22.3	66.6	11.2	77.7	na
15	LSES	40.0	60.0	40.0	56.3	6.7	62.0	na
28	Non LSES	7.1	92.8	7.1	78.6	14.2	84.8	na

**Grade 7 Science**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
43	All Students	16.3	83.7	16.3	72.1	11.6	80.7	60.0
25	Boys	20.0	80.0	20.0	72.0	8.0	80.8	na
18	Girls	11.1	88.9	11.1	72.2	16.7	80.6	na
15	LSES	33.4	66.7	33.4	60.0	6.7	67.0	na
28	Non LSES	7.1	92.8	7.1	78.5	14.3	87.2	na

'NICS 2007-2008 ITBS, ITED proficiency percentages by grade and sub groups

**Grade 8 Reading Comprehension**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
35	All Students	37.1	62.9	37.1	60.0	2.9	72.5	60.0
18	Boys	44.5	55.6	44.5	50.0	5.6	70.5	na
17	Girls	29.4	70.6	29.4	70.6	0.0	74.6	na
14	LSES	64.3	35.7	64.3	35.7	0.0	55.7	na
21	Non LSES	19.0	81.0	19.0	76.2	4.8	80.4	na

**Grade 8 Math**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
35	All Students	42.8	57.1	42.8	48.5	8.6	75.4	60.0
18	Boys	44.4	55.6	44.4	38.9	16.7	75.8	na
17	Girls	41.2	58.9	41.2	58.9	0.0	74.9	na
14	LSES	71.4	28.6	71.4	28.6	0.0	58.8	na
21	Non LSES	23.8	76.2	23.8	61.9	14.3	83.1	na

**Grade 8 Science**

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
35	All Students	40.0	60.1	40.0	57.2	2.9	82.5	60.0
18	Boys	50.0	50.1	50.0	44.5	5.6	82.0	na
17	Girls	29.4	70.5	29.4	70.5	0.0	83.0	na
14	LSES	71.4	28.6	71.4	28.6	0.0	69.2	na
21	Non LSES	19.0	81.0	19.0	76.2	4.8	88.7	na

'NICS 2007-2008 ITBS, ITED proficiency percentages by grade and sub groups

**Grade 11 Reading Comprehension**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
39	All Students	17.9	82.1	17.9	69.2	12.9	75.7	60.0
16	Boys	31.3	68.8	31.3	68.8	0.0	72.1	na
23	Girls	8.7	91.2	8.7	69.5	21.7	79.4	na
11	LSES	27.3	72.7	27.3	72.7	0.0	58.7	na
28	Non LSES	14.3	85.7	14.3	67.8	17.9	80.9	na

**Grade 11 Math**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
39	All Students	25.7	74.4	25.7	64.1	10.3	77.8	60.0
16	Boys	25.0	75.0	25.0	62.5	12.5	79.1	na
23	Girls	26.0	73.9	26.0	65.2	8.7	76.5	na
11	LSES	45.5	54.6	45.5	36.4	18.2	60.7	na
28	Non LSES	17.9	82.1	17.9	75.0	7.1	83.2	na

**Grade 11 Science**

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
39	All Students	15.4	84.6	15.4	66.6	18.0	80.4	60.0
16	Boys	25.0	75.2	25.0	62.6	12.6	77.9	na
23	Girls	8.7	91.3	8.7	69.6	21.7	82.9	na
11	LSES	27.3	72.8	27.3	63.7	9.1	66.2	na
28	Non LSES	10.7	89.2	10.7	67.8	21.4	84.7	na

Copies of this report are available in district offices.

**Additional information is available in the 2007/2008  
Community Report Calendar.**