

2008 – 2009

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: 08-09

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: Yes

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 meet our goal. Last year (2007-2008) our students scored 64.2 % 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 (2008-2009) our students scored 66.9% at or above grade level on the same above assessment, this is 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 seven years our students have scored the following percents at or above grade level: 55.1, 58.6, 72.0, 62.5, 65.0, 64.2 and 66.9. 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 seven years our students have scored the following percents at or above grade level: 59.9, 61.7, 66.2, 67.3, 70.0, 69.4 and 57.0%.

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 continue to implement Title I in the fifth grade.**
- 4. All faculty will have access and training to Skills Surfer/Tutor and Writers Workbench.**

5. **The revisions of the middle school reading program will be reviewed.**
6. **The district will continue to evaluate the new elementary reading program.**
7. **The district will continue implementation of co-teaching.**
8. **The district will continue Second Chance Reading in the high school.**

Annual Goal: 09-10

To increase the percent of students in grades three through eight and ten scoring at or above grade level on the total reading measurement of the Gates MacGinitie Reading Assessment during the 2009-10 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 08-09

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: No

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 not meet this goal. Last year (2007-2008 two year average) our students scored 81.7% proficient on the district Math Computation Assessment. Our goal predicted we would see an increase in the percent proficient. This year (2009-2009 two year average) our student scored 81.1% proficient, this is not 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, 81.7 and 81.1.

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 "FASST 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 implement co-teaching.**
7. **The district will investigate innovative math strategies, techniques and technology.**

Annual Goal: 09-10

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: 08-09

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: No

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. We did not this goal using the results from our ITBS and ITED. Last year (07-08) 78.2% of our 6, 8 and 11th graders scored at the intermediate level or higher. This year (08-09) 76.9% of our 6, 8 and 11th graders scored at the intermediate level or higher. This is not what we expected.

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. The Science Committee will begin vertical integration and articulation of texts and standards/benchmarks.**
- 5. All curricular areas will begin and/or continue work with technology, Iowa Core Curriculum (plan) and revisions of standards and benchmarks.**

Annual Goal: 09-10

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.

Culture Climate

Long Range Goal:

North Iowa students will treat each other respectfully.

Annual Goal: 08-09

At least 70 percent of students will respond 3 or higher on the average of Section A of the Building Tomorrow Survey.

Goal met: No

Our students responded positively precisely 59.0% 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 eight 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, 63.3 and 59%.

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. All middle school students will participate in advisor/advisee activities weekly. Character.
3. The high school will develop Character Awards. Student Council.
4. The Culture Climate Committee and administration will recommend assemblies with appropriate subject matter on an available basis.
5. Address citizenship, data and grades with parents at conferences.
6. Middle students will use a self reflection form in assessing their own citizenship.

Annual Goal: 09-10

At least 90 percent of students will respond 2 or higher on question six of the Building Tomorrow Survey during the 2009-10 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 2008-09 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 ≥ than 2 and < 4 are intermediate and scores ≥ 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 = 3.0 Spring = 3.3

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 2008-09 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 than 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	41.9	46.5	11.6	58.1
Spring	20.0	37.1	42.9	80.0

Class Mean scores: Fall = 2.0 Spring = 2.9

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 2008-09 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 than 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	7.0	48.8	44.2	93.0
Spring	2.3	23.3	74.4	97.7

Class Mean scores: Fall = 3.0 Spring = 3.8

Measure of post secondary success

Percent of 2008/2009 high school students taking the ACT and scoring 20 or higher

# taking ACT	39
# scoring 20+	32
Percentage	82.1%

Percent of 2008/2009 seniors planning post secondary training

Seniors 31/37

PST - % 83.8%

Percent of 2009 graduates completing the core program

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

Graduates 22/37

% CCP 59.5%

Drop out rate 2007-2008

7-12 9-12

1.47% 2.07%

Graduation Rate 2007-2008

89.3%

The charts on the following pages represent percent proficiency of North Iowa students in grades 3-8 and 11 (all students), in reading, math and science, by subgroups, compared to state (full academic year) and national proficiencies. North Iowa data is from the Iowa Tests of Basic Skills and the Iowa Tests of Educational Development given in the winter of 2009. The state data is from the same assessments given during the 2007/2008 school year.

NICS 2008-2009 ITBS, ITED proficiency percentages by grade and sub groups

Grade 3 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
30	All Students	20	80	20	73.3	6.7	75.3	60.0
15	Boys	20	80	20	73.3	6.7	72.3	na
15	Girls	20	80	20	73.3	6.7	78.5	na
11	LSES	45.5	54.6	45.5	54.6	0	63.5	na
22	Non LSES	5.3	94.7	5.3	84.2	10.5	na	na

Grade 3 Math

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
30	All Students	30	70.1	30	63.4	6.7	75.9	60.0
15	Boys	33.3	66.7	33.3	53.4	13.3	76.6	na
15	Girls	26.7	73.4	26.7	73.4	0	75.1	na
11	LSES	36.4	63.7	36.4	54.6	9.1	63.4	na
19	Non LSES	26.3	73.8	26.3	68.5	5.3	na	na

Grade 3 Science

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
30	All Students	10	89.9	10	83.3	6.6	na	60.0
15	Boys	13.3	86.7	13.3	80	6.7	na	na
15	Girls	6.7	93.3	6.7	86.6	6.7	na	na
11	LSES	27.3	72.7	27.3	72.7	0	na	na
19	Non LSES	0	100	0	89.9	10.6	na	na

'NICS 2008-2009 ITBS, ITED proficiency percentages by grade and sub groups

Grade 4 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
34	All Students	14.7	85.2	14.7	55.8	29.7	77.5	60.0
19	Boys	15.8	84.3	15.8	63.2	21.1	75.2	na
15	Girls	13.3	86.6	13.3	46.6	40	79.8	na
12	LSES	33.3	66.6	33.3	58.3	8.3	64.7	na
22	Non LSES	4.5	95.4	4.5	54.5	40.9	na	na

Grade 4 Math

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
34	All Students	17.6	82.4	17.6	55.9	26.5	79.9	60.0
19	Boys	21.1	79	21.1	57.9	21.1	80.9	na
15	Girls	13.3	86.6	13.3	53.3	33.3	78.9	na
12	LSES	25	75	25	66.7	8.3	67.7	na
22	Non LSES	13.6	86.3	13.6	50	36.3	na	na

Grade 4 Science

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
34	All Students	23.5	76.4	23.5	67.6	8.8	na	60.0
19	Boys	31.6	68.5	31.6	63.2	5.3	na	na
15	Girls	13.3	86.7	13.3	73.4	13.3	na	na
12	LSES	33.3	66.6	33.3	66.6	0	na	na
22	Non LSES	18.2	81.8	18.2	68.2	13.6	na	na

'NICS 2008-2009 ITBS, ITED proficiency percentages by grade and sub groups

Grade 5 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
31	All Students	32.2	67.8	32.2	51.7	16.1	77.1	60.0
14	Boys	35.7	64.2	35.7	42.8	21.4	75.6	na
17	Girls	29.4	70.6	29.4	58.8	11.8	78.7	na
15	LSES	33.3	66.7	33.3	53.3	13.4	64	na
16	Non LSES	31.3	68.9	31.3	50.1	18.8	Na	na

Grade 5 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
31	All Students	29	71	29	51.6	19.4	80.4	60.0
14	Boys	21.4	78.5	21.4	50	28.5	81.4	na
17	Girls	35.3	64.7	35.3	52.9	11.8	79.3	na
15	LSES	26.6	73.3	26.6	46.6	26.7	68.1	na
16	Non LSES	31.3	68.8	31.3	56.3	12.5	na	na

Grade 5 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
31	All Students	32.3	67.7	32.3	51.6	16.1	na	60.0
14	Boys	28.6	71.4	28.6	42.9	28.5	na	na
17	Girls	35.3	64.7	35.3	58.8	5.9	na	na
15	LSES	40	60	40	33.3	26.7	na	na
16	Non LSES	25	75.1	25	68.8	6.3	na	na

'NICS 2008-2009 ITBS, ITED proficiency percentages by grade and sub groups

Grade 6 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
35	All Students	40	60.1	40	54.3	5.8	69.1	60.0
17	Boys	47.1	52.9	47.1	41.1	11.8	66.9	na
18	Girls	33.3	66.7	33.3	66.7	0	71.5	na
12	LSES	41.7	58.3	41.7	58.3	0	54	na
23	Non LSES	39.1	60.7	39.1	52.1	8.6	na	na

Grade 6 Math

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
35	All Students	40	60	40	42.9	17.1	77.1	60.0
17	Boys	41.2	58.9	41.2	35.3	23.6	77.1	na
18	Girls	38.9	61.1	38.9	50	11.1	77.0	na
12	LSES	58.3	41.6	58.3	33.3	8.3	62.5	na
23	Non LSES	30.4	69.5	30.4	47.8	21.7	na	na

Grade 6 Science

N		Non Proficient	Proficient	Low	Intermediate	High	Ia. Prof.	USA Prof.
35	All Students	28.6	71.4	28.6	57.1	14.3	na	60.0
17	Boys	29.4	70.7	29.4	53	17.7	na	na
18	Girls	27.8	72.2	27.8	61.1	11.1	na	na
12	LSES	25	75	25	66.7	8.3	na	na
23	Non LSES	30.4	69.6	30.4	52.2	17.4	na	na

'NICS 2008-2009 ITBS, ITED proficiency percentages by grade and sub groups

Grade 7 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
39	All Students	35.9	64	35.9	46.1	17.9	70.4	60.0
21	Boys	33.3	66.7	33.3	52.4	14.3	67.5	na
18	Girls	38.9	61.1	38.9	38.9	22.2	73.3	na
10	LSES	40	60	40	60	0	52.7	na
29	Non LSES	34.5	65.4	34.5	41.3	24.1	na	na

Grade 7 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
39	All Students	25.6	74.3	25.6	56.4	17.9	76.6	60.0
21	Boys	19.1	81.0	19.1	61.9	19.1	79.5	na
18	Girls	33.4	66.7	33.4	50	16.7	76.5	na
10	LSES	40	60	40	60	0	60.5	na
29	Non LSES	20.6	79.3	20.6	55.2	24.1	na	na

Grade 7 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
39	All Students	20.5	79.4	20.5	61.5	17.9	na	60.0
21	Boys	23.8	76.2	23.8	61.9	14.3	na	na
18	Girls	16.7	83.3	16.7	61.1	22.2	na	na
10	LSES	10	90	10	70	20	na	na
29	Non LSES	24.1	75.8	24.1	58.6	17.2	na	na

'NICS 2008-2009 ITBS, ITED proficiency percentages by grade and sub groups

Grade 8 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
46	All Students	19.5	80.5	19.5	63.1	17.4	71.6	60.0
26	Boys	19.2	80.7	19.2	65.4	15.3	69.9	na
20	Girls	20	80	20	60	20	73.3	na
16	LSES	43.8	56.3	43.8	50	6.3	54.2	na
30	Non LSES	6.7	93.3	6.7	70	23.3	na	na

Grade 8 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
45	All Students	13.3	86.6	13.3	77.8	8.8	75.7	60.0
25	Boys	12	88	12	80	8	75.8	na
20	Girls	15	85	15	75	10	75.7	na
15	LSES	33.4	66.7	33.4	53.3	13.4	59.1	na
30	Non LSES	3.3	96.6	3.3	90	6.6	na	na

Grade 8 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
46	All Students	15.2	84.8	15.2	67.4	17.4	na	60.0
26	Boys	23	77	23	69.3	7.7	na	na
20	Girls	5	95	5	65	30	na	na
16	LSES	31.3	68.8	31.3	56.3	12.5	na	na
36	Non LSES	6.7	93.3	6.7	73.3	20	na	na

'NICS 2008-2009 ITBS, ITED proficiency percentages by grade and sub groups

Grade 11 Reading Comprehension

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
44	All Students	29.6	70.4	29.6	59.1	11.3	77.4	60.0
22	Boys	40.9	59	40.9	45.4	13.6	74.1	na
22	Girls	18.2	81.9	18.2	72.8	9.1	80.8	na
18	LSES	50	50	50	44.5	5.6	61.1	na
26	Non LSES	15.4	84.7	15.4	69.3	15.4	na	na

Grade 11 Math

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
44	All Students	18.1	81.8	18.1	65.9	15.9	77.9	60.0
22	Boys	22.7	77.3	22.7	50	27.3	78.0	na
22	Girls	13.6	86.3	13.6	81.8	4.5	77.8	na
18	LSES	33.4	66.7	33.4	50	16.7	60.8	na
26	Non LSES	7.6	92.2	7.6	76.9	15.3	na	na

Grade 11 Science

N		Non Proficient	Proficient	Low	Intermediate	High	la. Prof.	USA Prof.
44	All Students	25	75	25	72.8	2.3	na	60.0
22	Boys	31.8	68.1	31.8	63.6	4.5	na	na
22	Girls	18.2	81.8	18.2	81.8	0	na	na
18	LSES	38.9	61.1	38.9	61.1	0	na	na
26	Non LSES	15.4	84.5	15.4	80.7	3.8	na	na

National Assessment of Educational Progress (NAEP) 2007: Average Scale Score and Percent of Students at Each Achievement Level for Iowa and the Nation

	<i>Average Score</i>	<i>Below Basic</i>	<i>Basic</i>	<i>Proficient</i>	<i>Advanced</i>
<i>Reading - Grade 4</i>					
Iowa	225	26%	38%	29%	7%
National Public	220	34%	34%	24%	7%
<i>Reading - Grade 8</i>					
Iowa	267	20%	44%	33%	2%
National Public	261	27%	43%	27%	2%
<i>Mathematics - Grade 4</i>					
Iowa	243	13%	44%	38%	5%
National Public	239	19%	43%	33%	5%
<i>Mathematics - Grade 8</i>					
Iowa	285	23%	42%	28%	7%
National Public	280	30%	39%	24%	7%

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2007 Assessment.

Note: NAEP "Percent At or Above Basic" is the most directly comparable statistic for ITBS/ITED "Percent At or Above Proficient."

Inclusion Rates (Percent Included in the Assessment)

Subgroup	Jurisdiction	Reading		Mathematics	
		Grade 4	Grade 8	Grade 4	Grade 8
Students with Disabilities	Iowa	69.6	71.6	90.0	84.7
	National Public	65.6	65.6	80.4	70.1
Limited English Proficient Students	Iowa	72.9	74.3	96.1	97.2
	National Public	80.0	77.3	92.3	88.9

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2007 Assessment.

Copies of this report are available in district offices.

Additional information is available in the 2008/2009 Community Report Calendar.