General Notes:

- A centralized student information system will be developed by 2004-05. It will track proficiency, attendance, and graduation rate data for all districts (and possibly for all schools).

The annual School Report Cards will include:

- 2-year trends in proficiency (reading, math, science) reported by gender, race, IEP status, income level Subgroups must have 10+ students in order to be reported
- Student proficiency compared to the state proficiency goals (for all subgroups)
- Percentage of students not tested (for all subgroups)
- Attendance information (for all subgroups) compared to the state attendance goals
- Graduation rates (for all subgroups)
- List of schools identified as "Schools in Need of Improvement" (SINI)
- Professional qualifications of teachers (\% of classes not being taught by highly qualified teachers)
- Annual Progress Reports will be due on August 15 (one month earlier)
- Parents will be notified of a school's SINI label by August $1^{\text {st }}$


## Assessment Information

- The ITBS/ITED is the official Iowa test (all districts are required to administer it)
- The "new norms" from the year 2000 will remain constant until 2014
- Proficiency will remain at the $41^{\text {st }}$ percentile and above on the ITBS/ITED
- Retesting cannot be used to improve scores. Only the $1^{\text {st }}$ administration of a test will count towards AYP
- Next year, students will mark their enrollment status on the test answersheets. This will indicate whether or not students have been enrolled in the school for at least one year
- All (95\%) students must be tested. If a school has less than 40 students in a particular subgroup, the percentage of students in that subgroup who were administered a test will not be reported. For example, if Buell only had 30 low-income students (summed across grades 3, 4, and 5), Buell would not have to report the percentage of low-income students who were tested.
- Test scores for special education students placed in non-district facilities will count toward goals if:

1) The student was enrolled in the district for a full-academic year, and
2) The resident district was a part of the decision-making team to place the student in another setting.

- All students in the state of Iowa will count towards the state's annual goals.

Adequate Yearly Progress (AYP) Information:

- The following information will be used to track Adequate Yearly Progress.

1) ITBS/ITED proficiency rates for all student subgroups in reading
2) ITBS/ITED proficiency rates for all student subgroups in math
3) ITBS/ITED proficiency rates for all student subgroups in science
4) Attendance rates for elementary and middle schools
5) Graduation rates for high schools

Failing to meet AYP goals in any one area may result in sanctions

- This year, only reading and math in grades 4,8 , and 11 will count towards AYP
- For 2003-04, attendance and high school graduation rate will count towards AYP
- For 2005-06, the AYP goals will include reading and math for all subgroups in grades 3-8, and 11 .
- Only students who are enrolled in a school for one full academic year will have test scores that count towards AYP. "Full academic year" = a student is enrolled from the first day of testing in the previous year until the first day of testing in the present year.
- Subgroups with less than 30 students will not be reported towards AYP goals.

Number of graduates in year 4
Graduation Rate $=\overline{\text { Number of graduates from year } 4+\text { Number of dropouts from that class in the past } 4 \text { years }}$

Total number of attendance days (\# of students * \# of days attended)
Attendance Rate =
Total Membership Days (\# of students * \# of days it was possible for them to attend)

Rewards and Sanctions are stated in the federal legislation (see other paper). The state will "annually recognize school districts and schools that have significantly reduced achievement gaps in reading and mathematics for the required subgroups."

## Iowa's AYP Model - "Relative Contribution Model"

- Each district will identify its current level of proficiency and the proficiency of each building
- Each district will calculate the trajectory needed to ensure $100 \%$ proficiency by 2013-14 for all buildings.
- Each district will compare proficiency growth against the state's trajectory and its own trajectory
- Districts across the state will not have the same goals, but they will all be designed to ensure $100 \%$ proficiency
- All data will be averaged across 2-year periods (biennium averages)
- One-sixth of all non-proficient students will need to become proficient by 2005.
- Another one-sixth must become proficient by 2008
- Another one-sixth must become proficient by 2011.
- Additional one-sixths must become proficient in 2012, 2013, and 2014.
- Schools must remain above the states "trajectory" (above the state's line on the following graph) and
- Schools must remain on track for $100 \%$ proficiency (they must match the slope of the district's line)
- If a school is above the state's line and on track for $100 \%$ proficiency, the school is ok.
- If a school is not above the state's line, but is on track for $100 \%$ proficiency, the school is ok.
- If a school is above the state's line, but not on track for $100 \%$ proficiency, the school must submit a plan to DE
- If a school is not above the state's line and is not on track for $100 \%$ proficiency, it will receive a SINI label.
- Schools do not have to have increasing proficiency rates in 2003, 2004, 2006, 2007, 2009, and 2010.

Here's an example of the AYP goals for $4^{\text {th }}$ grade reading. The state numbers are supposedly real.

| $4^{\text {th }}$ Grade Reading |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | State Trajectory |  | CCSD Trajectory |  |
|  | Proficiency | Growth | Proficiency | Growth |
| 2001-02 | 64\% |  | 71.8\% |  |
| 2002-03 | 64\% |  | 71.8\% |  |
| 2003-04 | 64\% |  | 71.8\% |  |
| 2004-05 | 70\% | +6\% | 76.5\% | +4.7\% |
| 2005-06 | 70\% |  | 76.5\% |  |
| 2006-07 | 70\% |  | 76.5\% |  |
| 2007-08 | 76\% | +6\% | 81.2\% | +4.7\% |
| 2008-09 | 76\% |  | 81.2\% |  |
| 2009-10 | 76\% |  | 81.2\% |  |
| 2010-11 | 82\% | +6\% | 85.9\% | +4.7\% |
| 2011-12 | 88\% | +6\% | 90.6\% | +4.7\% |
| 2012-13 | 94\% | +6\% | 95.3\% | +4.7\% |
| 2013-14 | 100\% | +6\% | 100.0\% | +4.7\% |



- The state will try to keep off-level testing as an appropriate form of testing. They provide the following evidence to support off-level testing.

| Grade Level | Test Level | \% Correct for Proficiency |  |
| :---: | :---: | :---: | :---: |
| 4 | 10 (on level) | $51 \%$ |  |
| 4 | $9(1$ level below $)$ | $68 \%$ | $(17 \%$ more needed for proficiency) |
| 4 | $8(2$ levels below $)$ | $92 \%$ | $(41 \%$ more needed for proficiency) |
| 4 | $7(3$ levels below) | $100 \%$ | $(49 \%$ more needed for proficiency) |

This clearly shows that students taking off-level tests need to answer more items correctly to earn a proficient score. It also shows that testing students too far off-level will ensure that they do not earn proficient scores.

- Beginning in 2005-06, elementary schools will combine grades 3-5 to measure progress towards AYP. Middle schools will combine grades 6-8 for AYP purposes. High schools will report grade 11 only.
- If a school has a decline in proficiency, a binomial test of proportions will be used to ensure that the decline is real (i.e. it's not due to sampling error).
- A school fails to meet AYP if the school:

1) fails to meet its goals for 2 consecutive years in the same content area, or
2) fails to test $95 \%$ of students, or
3) fails to meet its goals for attendance, or
4) fails to meet its goals for graduation rate.

- A school may remain free from sanctions if it can demonstrate:

1) dramatic demographic changes, or
2) evidence from another assessment showing increasing student achievement

|  | $4^{\text {th }}$ Grade Reading Trajectories |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | District | Bluff | Buell | Harding | Mann | Jefferson | Whittier |
| 2001-02 | 64\% | 72\% | 71\% | 70\% | 96\% | 80\% | 54\% | 79\% |
| 2002-03 | 64\% | 72\% | 71\% | 70\% | 96\% | 80\% | 54\% | 79\% |
| 2003-04 | 64\% | 72\% | 71\% | 70\% | 96\% | 80\% | 54\% | 79\% |
| 2004-05 | 70\% | 77\% | 76\% | 75\% | 97\% | 83\% | 62\% | 83\% |
| 2005-06 | 70\% | 77\% | 76\% | 75\% | 97\% | 83\% | 62\% | 83\% |
| 2006-07 | 70\% | 77\% | 76\% | 75\% | 97\% | 83\% | 62\% | 83\% |
| 2007-08 | 76\% | 81\% | 81\% | 80\% | 97\% | 87\% | 69\% | 86\% |
| 2008-09 | 76\% | 81\% | 81\% | 80\% | 97\% | 87\% | 69\% | 86\% |
| 2009-10 | 76\% | 81\% | 81\% | 80\% | 97\% | 87\% | 69\% | 86\% |
| 2010-11 | 82\% | 86\% | 86\% | 85\% | 98\% | 90\% | 77\% | 90\% |
| 2011-12 | 88\% | 91\% | 90\% | 90\% | 99\% | 93\% | 85\% | 93\% |
| 2012-13 | 94\% | 95\% | 95\% | 95\% | 99\% | 97\% | 92\% | 97\% |
| 2013-14 | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |


|  | $4^{\text {th }}$ Grade Math Trajectories |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | District | Bluff | Buell | Harding | Mann | Jefferson | Whittier |
| 2001-02 | 62\% | 65\% | 73\% | 74\% | 83\% | 56\% | 55\% | 67\% |
| 2002-03 | 62\% | 65\% | 73\% | 74\% | 83\% | 56\% | 55\% | 67\% |
| 2003-04 | 62\% | 65\% | 73\% | 74\% | 83\% | 56\% | 55\% | 67\% |
| 2004-05 | 68\% | 71\% | 78\% | 78\% | 86\% | 63\% | 63\% | 73\% |
| 2005-06 | 68\% | 71\% | 78\% | 78\% | 86\% | 63\% | 63\% | 73\% |
| 2006-07 | 68\% | 71\% | 78\% | 78\% | 86\% | 63\% | 63\% | 73\% |
| 2007-08 | 75\% | 77\% | 82\% | 83\% | 89\% | 71\% | 70\% | 78\% |
| 2008-09 | 75\% | 77\% | 82\% | 83\% | 89\% | 71\% | 70\% | 78\% |
| 2009-10 | 75\% | 77\% | 82\% | 83\% | 89\% | 71\% | 70\% | 78\% |
| 2010-11 | 81\% | 83\% | 87\% | 87\% | 92\% | 78\% | 78\% | 84\% |
| 2011-12 | 87\% | 88\% | 91\% | 91\% | 94\% | 85\% | 85\% | 89\% |
| 2012-13 | 94\% | 94\% | 96\% | 96\% | 97\% | 93\% | 93\% | 95\% |
| 2013-14 | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |


|  | $8^{\text {th }}$ Grade Reading Trajectories |  |  |  | $8^{\text {th }}$ Grade Math Trajectories |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | District | Lyons | WMS | State | District | Lyons | WMS |
| 2001-02 | 60\% | 61\% | 60\% | 62\% | 58\% | 66\% | 57\% | 73\% |
| 2002-03 | 60\% | 61\% | 60\% | 62\% | 58\% | 66\% | 57\% | 73\% |
| 2003-04 | 60\% | 61\% | 60\% | 62\% | 58\% | 66\% | 57\% | 73\% |
| 2004-05 | 67\% | 68\% | 67\% | 68\% | 65\% | 72\% | 64\% | 78\% |
| 2005-06 | 67\% | 68\% | 67\% | 68\% | 65\% | 72\% | 64\% | 78\% |
| 2006-07 | 67\% | 68\% | 67\% | 68\% | 65\% | 72\% | 64\% | 78\% |
| 2007-08 | 73\% | 74\% | 73\% | 75\% | 72\% | 77\% | 71\% | 82\% |
| 2008-09 | 73\% | 74\% | 73\% | 75\% | 72\% | 77\% | 71\% | 82\% |
| 2009-10 | 73\% | 74\% | 73\% | 75\% | 72\% | 77\% | 71\% | 82\% |
| 2010-11 | 80\% | 81\% | 80\% | 81\% | 79\% | 83\% | 79\% | 87\% |
| 2011-12 | 87\% | 87\% | 87\% | 87\% | 86\% | 89\% | 86\% | 91\% |
| 2012-13 | 93\% | 94\% | 93\% | 94\% | 93\% | 94\% | 93\% | 96\% |
| 2013-14 | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |


|  | $11^{\text {th }}$ Grade Reading Trajectories |  |  |  | $11^{\text {th }}$ Grade Reading Trajectories |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | District | CHS | Lincoln | State | District | CHS | Lincoln |
| 2001-02 | 69\% | 78\% | 78\% | 84\% | 69\% | 78\% | 79\% | 63\% |
| 2002-03 | 69\% | 78\% | 78\% | 84\% | 69\% | 78\% | 79\% | 63\% |
| 2003-04 | 69\% | 78\% | 78\% | 84\% | 69\% | 78\% | 79\% | 63\% |
| 2004-05 | 74\% | 82\% | 82\% | 87\% | 74\% | 82\% | 83\% | 69\% |
| 2005-06 | 74\% | 82\% | 82\% | 87\% | 74\% | 82\% | 83\% | 69\% |
| 2006-07 | 74\% | 82\% | 82\% | 87\% | 74\% | 82\% | 83\% | 69\% |
| 2007-08 | 79\% | 85\% | 85\% | 89\% | 79\% | 85\% | 86\% | 75\% |
| 2008-09 | 79\% | 85\% | 85\% | 89\% | 79\% | 85\% | 86\% | 75\% |
| 2009-10 | 79\% | 85\% | 85\% | 89\% | 79\% | 85\% | 86\% | 75\% |
| 2010-11 | 85\% | 89\% | 89\% | 92\% | 85\% | 89\% | 90\% | 82\% |
| 2011-12 | 90\% | 93\% | 93\% | 95\% | 90\% | 93\% | 93\% | 88\% |
| 2012-13 | 95\% | 96\% | 96\% | 97\% | 95\% | 96\% | 97\% | 94\% |
| 2013-14 | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |

