District 24 Student
Performance Report 2012

## ISATI Overall

Overall Performance Trend


- Meets
$\square$ Exceeds


Overall Trend Read \& Math


## Reading

| Overall \% |  |  |  | \% Exceeds |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading | Average |  | Average | Reading | Average |  | Average |
|  | 3rd Grade |  | 8th Grade |  | 3rd Grade |  | 8th Grade |
| Bannockburn | 90.8 | Bannockburn | 99.3 | Bannockburn | 46.7 | Lincolnshire | 42.7 |
| Deefield | 90.2 | Millburn | 97.7 | Lake Forest | 46.0 | Bannockburn | 34.7 |
| Lincolnshire | 90.2 | Lincolnshire | 97.5 | Kildeer | 45.7 | Kikdeer | 26.3 |
| Lake Forest | 89.8 | Deerfield | 97.3 | Lincolnshire | 44.8 | Lake Bluff | 26.2 |
| Kildeer | 89.5 | Kikdeer | 97.3 | Deefield | 43.7 | North Shore | 26.2 |
| Oak Grove | 88.2 | Libertyville | 96.7 | Libertyville | 42.8 | Libertyville | 25.7 |
| Libertyville | 87.0 | Lake Forest | 96.0 | North Shore | 42.0 | Deerfield | 24.8 |
| North Shore | 87.0 | Aptakisic | 95.8 | Lake Bluff | 39.8 | Aptakisic | 22.5 |
| Aptakisic | 86.7 | Emmons | 95.3 | Aptakisic | 38.5 | Lake Forest | 21.0 |
| Lake Bluff | 82.7 | Fremont | 95.2 | Rondout | 37.2 | Millburn | 20.8 |
| Fremont | 81.3 | Oak Grove | 95.0 | Hawthorn | 35.5 | Oak Grove | 18.8 |
| Millburn | 81.2 | North Shore | 94.7 | Oak Grove | 35.5 | Rondout | 18.4 |
| Rondout | 80.8 | Lake Bluff | 93.7 | Millburn | 32.7 | Fremont | 18.0 |
| Gurnee | 79.7 | Hawthorn | 91.7 | Mundelein | 29.7 | Hawthorn | 16.5 |
| Hawthorn | 79.7 | Rondout | 91.4 | Woodland | 29.7 | Emmons | 14.2 |
| Woodland | 78.2 | Munelein | 90.8 | Fremont | 29.0 | Diamond Lake | 13.7 |
| Grayslake | 77.7 | Grayslake | 90.5 | Big Hollow | 28.5 | Gurnee | 13.7 |
| Mundelein | 77.0 | Gurnee | 89.8 | Gurnee | 28.5 | Grayslake | 12.5 |
| Winthrop Hart | 75.5 | Fox Lake | 89.3 | Grayslake | 28.3 | Munelein | 12.5 |
| Gavin | 74.3 | Vinthrop Harbd | 89.2 | Emmons | 25.3 | Woodland | 12.2 |
| Antioch | 74.2 | Woodland | 88.5 | Winthrop Hart | 24.8 | Antioch | 9.7 |
| Big Hollow | 73.8 | Antioch | 87.3 | Gavin | 24.0 | Lake Villa | 9.0 |
| Emmons | 73.8 | Grass Lake | 87.3 | Lake Villa | 24.0 | Big Hollow | 8.8 |
| Lake Villa | 73.3 | Lake Villa | 87.3 | Antioch | 23.3 | Winthrop Hart | 7.7 |
| Diamond Lake | 71.0 | Diamond Lake | 84.5 | Diamond Lake | 22.5 | Fox Lake | 7.2 |
| Beach Park | 68.5 | Big Hollow | 83.7 | Beach Park | 21.0 | Grass Lake | 7.2 |
| Grass Lake | 63.7 | Gavin | 81.5 | Fox Lake | 13.8 | Gavin | 6.0 |
| Fox Lake | 62.3 | Beach Park | 78.2 | Grass Lake | 11.7 | Beach Park | 4.3 |
| Zion | 55.3 | Zion | 73.0 | Zion | 9.0 | Zion | 2.8 |

**The numbers in this chart reflect 6 year averages**

| MATH |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overall \% |  |  |  | Exceeds \% |  |  |  |
| Math | Average |  | Average | Math | Average |  | Average |
|  | 3rd Grade |  | 8th Grade |  | 3rd Grade |  | 8th Grade |
| Lincolnshire | 98.5 | Lincolnshire | 97.7 | Lincolnshire | 78.0 | Lincolnshire | 73.3 |
| Bannockburn | 98.3 | Kikdeer | 97.3 | Bannockburn | 70.2 | Kikdeer | 66.0 |
| Oak Grove | 98.2 | Deerfield | 96.7 | Kildeer | 68.2 | Bannockburn | 59.7 |
| Deefield | 97.5 | Libertyville | 96.5 | Lake Forest | 67.0 | Deerfield | 58.3 |
| Kildeer | 96.8 | Millburn | 96.3 | Oak Grove | 65.3 | Lake Forest | 57.8 |
| Lake Forest | 96.0 | Winthrop Hart | 96.2 | Aptakisic | 65.2 | Aptakisic | 57.2 |
| Aptakisic | 95.8 | Aptakisic | 96.0 | Deefield | 64.3 | Libertyville | 56.5 |
| North Shore | 95.3 | Bannockburn | 94.7 | Libertyville | 62.8 | Rondout | 54.4 |
| Fremont | 95.0 | Lake Forest | 94.7 | North Shore | 62.7 | North Shore | 53.7 |
| Libertyville | 94.8 | Emmons | 94.5 | Lake Bluff | 59.2 | Millburn | 53.3 |
| Lake Bluff | 92.7 | Fremont | 94.5 | Hawthorn | 55.2 | Lake Bluff | 52.2 |
| Millburn | 92.5 | Oak Grove | 93.8 | Millburn | 52.7 | Hawthorn | 52.0 |
| Winthrop Hart | 92.5 | Lake Bluff | 93.0 | Mundelein | 51.3 | Winthrop Hart | 50.0 |
| Mundelein | 91.5 | Rondout | 93.0 | Rondout | 50.7 | Oak Grove | 47.3 |
| Woodland | 91.5 | North Shore | 92.3 | Woodland | 50.3 | Fremont | 45.5 |
| Rondout | 90.8 | Hawthorn | 91.7 | Fremont | 48.0 | Emmons | 43.5 |
| Grass Lake | 90.0 | Munelein | 90.8 | Gurnee | 45.7 | Diamond Lake | 42.3 |
| Gurnee | 89.8 | Woodland | 90.3 | Grayslake | 45.2 | Woodland | 42.2 |
| Hawthorn | 89.8 | Diamond Lake | 89.8 | Lake Villa | 43.0 | Big Hollow | 34.7 |
| Diamond Lake | 89.3 | Fox Lake | 89.8 | Winthrop Hart | 43.0 | Lake Villa | 34.5 |
| Grayslake | 89.0 | Lake Villa | 89.2 | Diamond Lake | 42.7 | Antioch | 34.2 |
| Lake Villa | 88.7 | Antioch | 88.3 | Gavin | 41.3 | Gurnee | 33.3 |
| Gavin | 88.5 | Gurnee | 87.3 | Antioch | 39.5 | Munelein | 31.5 |
| Emmons | 88.2 | Grayslake | 86.8 | Big Hollow | 39.3 | Grayslake | 29.8 |
| Antioch | 88 | Grass Lake | 84.7 | Beach Park | 37.7 | Fox Lake | 25.8 |
| Big Hollow | 86.2 | Big Hollow | 84.5 | Fox Lake | 30.8 | Zion | 22.5 |
| Beach Park | 84.3 | Beach Park | 81.0 | Emmons | 30.2 | Grass Lake | 22.2 |
| Fox Lake | 83.8 | Zion | 78.2 | Grass Lake | 24.2 | Beach Park | 16.5 |
| Zion | 73.8 | Gavin | 76.5 | Zion | 21.7 | Gavin | 12.3 |
| **The numbers in this chart reflect 6 year averages** |  |  |  |  |  |  |  |

## 1 College Readiness Indicator

- Students who score a 288 or above on the $8^{\text {th }}$ grade ISAT in math have a greater than $50 \%$ chance of scoring a 21 or higher on the ACT.
- 100 out of $\mathbf{1 7 6}$ students scored higher than 288 on the $8^{\text {th }}$ grade ISAT (57\%). This is the equivalent of the "Exceeds" category.


## Typical Text Measures, by Grade

Grade | Text Demand Study 2009 |
| :---: |
| 25 th percentile to 75 th percentile (IQR) |

| 1 | 230 L to 420 L | 190 L to 530 L |
| :---: | :---: | :---: |
| 2 | 450 L to 570 L | 420 L to 650 L |
| 3 | 600 L to 730 L | 520 L to 820 L |
| 4 | 640 L to 780 L | 740 L to 940 L |
| 5 | 730 L to 850 L | 830 L to 1010 L |
| 6 | 860 L to 920 L | 925 L to 1070 L |
| 7 | 880 L to 960 L | 970 L to 1120 L |
| 8 | 900 L to 1010 L | 1010 L to 1185 L |
| 9 | 960 L to 1110 L | 1050 L to 1260 L |
| 10 | 920 L to 1120 L | 1080 L to 1335 L |
| 11 and 12 | 1070 L to 1220 L | 1185 L to 1385 L |

For more information
visit www.lexile.com

## District Summary of Lexile by Grade

| Grade Level | 3rd | 4th | 5 th | 6 th | 7th | 8th |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Students | 168 | 183 | 196 | 188 | 173 | 176 |
| CCSS Range | $520-820$ | $740-940$ | $830-1010$ | $925-1070$ | $970-1120$ | $1010-1185$ |
| Average | 895 | 979 | 1023 | 1018 | 1141 | 1148 |
| Below Range | 3 | 14 | 29 | 61 | 20 | 24 |
| In Range | 63 | 81 | 60 | 58 | 52 | 95 |
| Above Range | 102 | 88 | 107 | 69 | 101 | 57 |

## NWEA

NWEA Average Growth Index

*This data reflects the average
growth of all students in 2-8
grades.

- 0 equals the expected growth between the fall and spring on NWEA. Any positive number means that there was greater than expected growth on this indicator
- NWEA changed the test to greater reflect Common Core Standards in 2012. This may be an indication of the smaller growth.
- 2012 was also a year of significant class size increases


## NWEA Narrative

- There were no "areas for concern" indicated on the District results in the spring of 2012 for reading.
- There were no areas of strength indicated on the District results in the spring of 2012 for reading.
- There were two areas of strength indicated in the spring of 2012 for math. (Geometry $3^{\text {rd }}$ and $4^{\text {th }}$ grade)


## Explore Scones

| College <br> Courses | Sub Test | EXPLORE | PLAN | ACT |
| :--- | :--- | :--- | :--- | :--- |
| English | English | 13 | 15 | 18 |
| Social Studies | Reading | 15 | 17 | 21 |
| Algebra | Math | 17 | 19 | 22 |
| Biology | Science | 20 | 21 | 24 |

- These scores reflect results that predict $1^{\text {st }}$ semester success in college.


## EXPLORE TEST RESULTS 2011



This chart represents the percentage of students that currently meet the benchmark for college readiness in each category. The red columns are Millburn results, the yellow columns are national results.
*These scores are taken from the 127 students that now attend Lakes HS

## Assessment Summary

- Millburn continues to perform very well on achievement indicators.
- Millburn increases the achievement of students at a greater rate than the average Lake County elementary school district for all levels of learning.
- Millburn must continue to monitor the impact of higher class sizes on achievement.
- Millburn must continue to increase the rigor of the reading program.
- Millburn's greatest potential for growth is in the area of math.

