## Lewisburg Area School District



## Year End Report 2001-2002

This report provides a brief review of data and information regarding the Lewisburg Area School District for the 2001-2002 School Year.

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## Terra Nova Achievement Test

Compares our students' performance with a national sample administered to all students in grades $3,4,6,7,9$ and 10.

## Terminology

Percentile: Shows how our students scored on the test in comparison to a national sample.

Example: A student scoring a 50 did as well or better than $50 \%$ of the students taking the test.

Obtained Percentile: The actual scores our students earned.
Anticipated Percentile: The score the testing service predicts our students should receive based on their ability.

Note: Students progressing at the normal rate should score at the $\mathbf{5 0}^{\text {th }}$ percentile. Students progressing significantly above average will score at the $75^{\text {th }}$ percentile or higher.

2002 Terra Nova Grade 3 Overview


Note: The dark line at the $50^{\text {th }}$ percentile indicates the score that students should attain if they are progressing normally. The dark line at the $75^{\text {th }}$ percentile indicates that scores above this mark are considered significantly above national average.

2002 Terra Nova Quartiles Grade 3


2002 Terra Nova Grade 4 Overview


Note: The dark line at the $50^{\text {th }}$ percentile indicates the score that students should attain if they are progressing normally. The dark line at the $75^{\text {th }}$ percentile indicates that scores above this mark are considered significantly above national average.

2002 Terra Nova Quartiles Grade 4


2002 Terra Nova Grade 6 Overview


Note: The dark line at the $50^{\text {th }}$ percentile indicates the score that students should attain if they are progressing normally. The dark line at the $75^{\text {th }}$ percentile indicates that scores above this mark are considered significantly above national average.

2002 Terra Nova Quartiles Grade 6


2002 Terra Nova Grade 7 Overview


Note: The dark line at the $50^{\text {th }}$ percentile indicates the score that students should attain if they are progressing normally. The dark line at the $75^{\text {th }}$ percentile indicates that scores above this mark are considered significantly above national average.

2002 Terra Nova Quartiles Grade 7


2002 Terra Nova Grade 9 Overview


Note: The dark line at the $50^{\text {th }}$ percentile indicates the score that students should attain if they are progressing normally. The dark line at the $75^{\text {th }}$ percentile indicates that scores above this mark are considered significantly above national average.

2002 Terra Nova Quartiles Grade 9


Scores

2002 Terra Nova Grade 10 Overview


Scores

Note: The dark line at the $50^{\text {th }}$ percentile indicates the score that students should attain if they are progressing normally. The dark line at the $75^{\text {th }}$ percentile indicates that scores above this mark are considered significantly above national average.

2002 Terra Nova Grade 10 Quartiles


Total Battery


The Total Battery Score is a combination of Reading, Language and Math Skills. Every grade level scored above the 75th Percentile on the Total Battery Score. Each grade level is Significantly Above National Average on this critical measure!


## Each grade level scored Significantly Above average on the Total Battery for Grade Equivalency!

## Terra Nova Conclusions



35 Major Sets of Data Collected
28 Sets of Data Significantly Above National Average
7 Sets of Data Above National Average
0 Sets of Data Below National Average


## Pennsylvania System of State Assessment

The state requires students in grades 5, 8 and 11 to take a math and reading exam. Grades 6, 9 and 11 are administered a writing exam. Students must meet the proficiency level in reading, writing, and math or be placed in an improvement program as identified in our strategic plan. The PSSA data, along with attendance and high school dropout rates, will be used by the state to determine our annual yearly progress (AYP) for the No Child Left Behind Law.

## No Child Left Behind *(NCLB)*

$\square$ Sweeping legislation to ensure all students read at or above grade level by third grade
$\square$ Federal Funds at Stake $(\$ 300,000.00)$

- Testing Grades 3-8
- Adequate Yearly Progress (AYP) - Set by PDE
- Must reach 100\% within 12 years
- Disaggregated Data
- Improvement Plans for schools failing to make AYP
- Parental Choice and Forced Restructuring
- Training for Aides (Two Year Degree Equivalent)


## 2002 PSSA 5th Grade Math and Reading Scaled Score Results



* A difference of 50 or more points is considered educationally meaningful.

2002 5th Grade PSSA Reading


2002 5th Grade PSSA Math Results


2002 PSSA 8th Grade Math and Reading Scaled Score Results


* A difference of 50 or more points is considered educationally meaningful.

2002 8th Grade PSSA Reading Results


2002 8th Grade Math PSSA Results


2002 PSSA 11th Grade Math and Reading Scaled Score Results


* A difference of 50 or more points is considered educationally meaningful.

2002 11th Grade PSSA Reading Results


Quartiles

2002 11th Grade PSSA Math Results


2002 PSSA Writing Results


* A difference of 50 or more points is considered educationally meaningful.


## PSSA Conclusions



9 Sets of Data Collected
4 Sets of Data Significantly Above State Average
4 Sets of Data Above State Average

1 Set of Data Below State Average

## SAT Results

## State Comparison

|  | Lewisburg |  |  | State |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Verbal | Math | Total | Verbal | Math | Total |
| $95-96$ | 533 | 518 | 1051 | 498 | 492 | 990 |
| $96-97$ | 544 | 538 | 1082 | 498 | 495 | 993 |
| $97-98$ | 524 | 511 | 1035 | 497 | 495 | 992 |
| $98-99$ | 556 | 556 | 1112 | 498 | 495 | 993 |
| $99-00$ | 539 | 542 | 1081 | 498 | 497 | 995 |
| $00-01$ | 526 | 525 | 1051 | 500 | 499 | 999 |
| $01-02$ | 512 | 516 | 1028 | 498 | 500 | 998 |



## SAT Results

## National Comparison

|  | Lewisburg |  |  | Nation |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Verbal | Math | Total | Verbal | Math | Total | Tested | Class | Testing |
| 95-96 | 533 | 518 | 1051 | 505 | 508 | 1013 | 118 | 134 | 88.1 |
| 96-97 | 544 | 538 | 1082 | 505 | 511 | 1016 | 89 | 109 | 81.7 |
| 97-98 | 524 | 511 | 1035 | 505 | 512 | 1017 | 106 | 138 | 76.8 |
| 98-99 | 556 | 556 | 1112 | 505 | 511 | 1016 | 87 | 106 | 82.1 |
| 99-00 | 539 | 542 | 1081 | 505 | 514 | 1019 | 118 | 142 | 83.1 |
| 00-01 | 526 | 525 | 1051 | 506 | 514 | 1020 | 105 | 135 | 77.8 |
| 01-02 | 512 | 516 | 1028 | 504 | 516 | 1020 | 122 | 154 | 79.2 |

LAHS Students continue to score above state and national averages on the SAT despite having a very high percentage of students taking the test.

## Final Analysis



45 Sets of Standardized Test Data Collected
32 Sets of Data Significantly Above State or National Average
12 Sets of Data Above State or National Average
1 Set of Data Below State Average

- As a group, our students are performing very well on state and national standardized exams.
- Our teachers are doing a great job in the classroom with our students.
- Our principals are providing solid leadership in the buildings.


## Our Challenge

- Continue to analyze our writing results and implement our action plan to improve in this area.
- We must continue to focus on the new academic standards and be diligent in preparing our students for state and national exams. We must use our data to assist teachers in the classroom with their students.
- We must monitor our building level improvement plans and strategies to assist low achieving students who are not meeting proficiency levels.


## Attendance Data 2001-2002

Kelly
$\begin{array}{ll}K-95.9 \% & 6-95.9 \% \\ 1-96.2 \% & 7-95.2 \% \\ 2-96.9 \% & 8-96.1 \% \\ 3-96.2 \% & \end{array}$
Linntown

$$
4-97.3 \% \quad 10-93.9 \%
$$

$$
5-96.7 \%
$$

High School

$$
\begin{array}{r}
9-95.8 \% \\
10-93.9 \% \\
11-94.0 \% \\
12-92.8 \%
\end{array}
$$

Middle School

| School |
| :--- |
| Kelly |
| Thcidents |
| Total |
| Linntown |
| 1 |

## 2001-2002 Student Violence Report

| School | Tncidents | Action |  |
| :--- | :--- | :--- | :--- |
| Middle School | 1 | Assault on Student <br> Assault on Staff | 2 Suspensions <br> 2 Arrests |
| Total | 1 |  |  |
| High School | 7 | Disorderly Conduct <br> Assault on Student |  |
|  | 1 | Ethnic Intimidations |  |
|  | 2 | Poss. of Alcohol <br> Poss. of Contr. Sub. <br> Arson <br> Harassment | 13 Suspensions <br> 6 Expulsions <br> 8 Arrests |
| Total | 2 | 2 |  |
|  | 19 |  |  |

## High School Interscholastic Sports

## Boys

Football 56

Cross Country20
Tennis ..... 13
Soccer ..... 37
Golf ..... 13
*Diving/Swimming ..... 6
Wrestling ..... 26
Basketball ..... 29
Bowling ..... 33
Baseball ..... 29
Track \& Field ..... 65
Total: ..... 327

* Diving/Swimming are supported at the district and state level of competition as required by PIAA rules.
Field Hockey ..... 37
Cross Country ..... 16
Tennis ..... 22
Soccer ..... 35
Golf ..... 5
Diving/Swimming 11
Basketball ..... 26
Bowling ..... 16
Softball ..... 24
Track \& Field ..... 69
Total: ..... 261


| Linntown | Music Progrenns |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Band Strings | $\begin{aligned} & 40 \\ & 52 \end{aligned}$ |  |  |
|  | Total | 92 |  |  |
| Middle School | Strings | 40 | Prep Band MS Band | $\begin{array}{r} 42 \\ 112 \end{array}$ |
|  | Middle School Choir | 105 |  |  |
|  | Sixth Grade Chorus | 50 |  |  |
|  | Total | 349 |  |  |
| High School | Chamber Choir | 55 | Marching Band Jazz-Rock Ens. Orchestra | 100 |
|  | Concert Choir | 190 |  | 40 |
|  | Concert Band | 75 |  | 60 |
|  | Total | 520 |  |  |

## Ten Year Tax History

| Fiscal <br> Year | Real Estate <br> Millage | Millage <br> Increase | Percentage <br> Increase | Occupation <br> Tax \% | Percentage <br> Increase |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $* * 1993-94$ | 52.8 | ----- | ----- | $306 \%$ | ----- |
| $1994-95$ | 58.2 | 5.4 | $10.2 \%$ | $379 \%$ | $23.9 \%$ |
| $1995-96$ | 60.5 | 2.3 | $4.0 \%$ | $379 \%$ | $0 \%$ |
| $1996-97$ | 60.5 | 0 | $0.0 \%$ | $379 \%$ | $0 \%$ |
| $1997-98$ | 60.5 | 0 | $0.0 \%$ | $379 \%$ | $0 \%$ |
| $1998-99$ | 61.5 | 1 | $1.7 \%$ | $379 \%$ | $0 \%$ |
| $1999-2000$ | 61.5 | 0 | $0.0 \%$ | $379 \%$ | $0 \%$ |
| $2000-2001$ | 63.6 | 2.1 | $3.4 \%$ | $379 \%$ | $0 \%$ |
| $2001-2002$ | 65.6 | 2 | $3.1 \%$ | $420 \%$ | $10 \%$ |
| $2002-03$ | 69.2 | 3.6 | $5.5 \%$ | ------ | $0 \%$ |
|  |  |  |  |  |  |
| Average Inc. |  |  |  |  |  |

** Reassessment was conducted this year.

## Areas Needing Improvement

- Writing Results of Elementary and Middle School Students
- Achievement Results of Struggling Students in Lower Quartiles
- We need to develop more school and community assets for our children to ensure greater levels of personal and academic success.


## District Strengths

- Excellent Standardized Test Scores
- High Levels of Achievement Across the District on Several Measures
- Quality Professional and Support Staff Dedicated to Our Children
- Good Attendance Rates
- Impressive Extra-Curricular Opportunities and Participation by Students
- Board and Community Support for the Education of Our Youth
- Effective Use of Financial Resources


There is Very Much to Be Proud of in
The Lewisburg Area School District!


