## 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**

**<u>Percentile:</u>** 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.

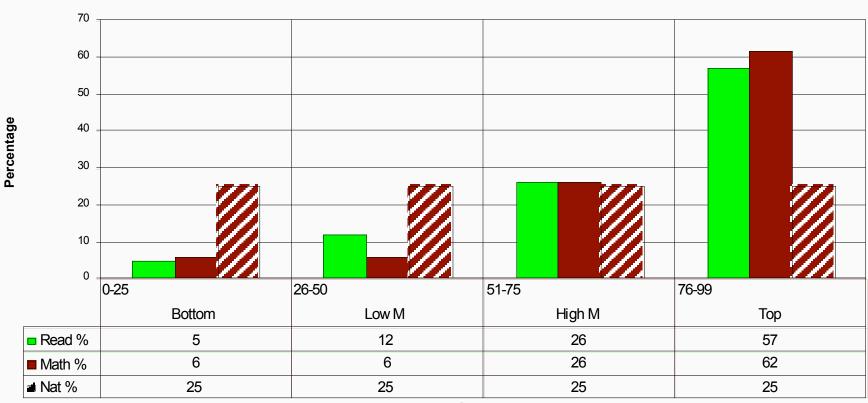
Note: Students progressing at the normal rate should score at the 50<sup>th</sup> percentile. Students progressing significantly above average will score at the 75<sup>th</sup> percentile or higher.

#### 2002 Terra Nova Grade 3 Overview



Note: The dark line at the 50<sup>th</sup> percentile indicates the score that students should attain if they are progressing normally. The dark line at the 75<sup>th</sup> percentile indicates that scores above this mark are considered <u>significantly</u> <u>above</u> national average.

#### 2002 Terra Nova Quartiles Grade 3



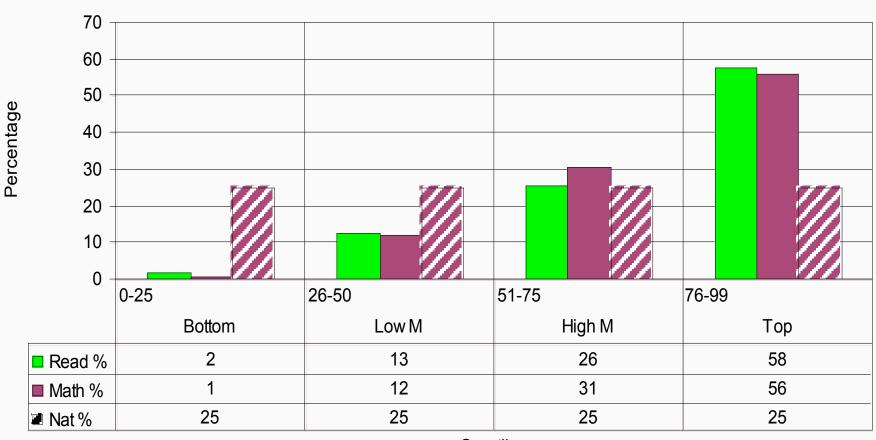
Quartile

#### 2002 Terra Nova Grade 4 Overview



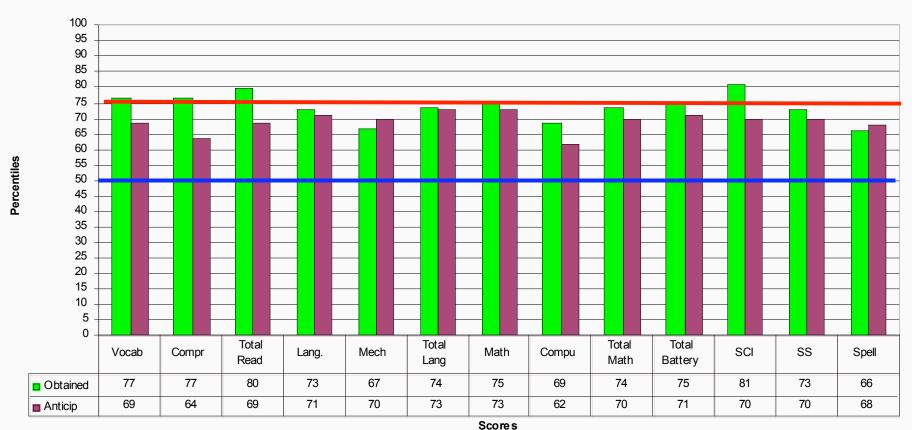
Note: The dark line at the 50<sup>th</sup> percentile indicates the score that students should attain if they are progressing normally. The dark line at the 75<sup>th</sup> percentile indicates that scores above this mark are considered <u>significantly</u> <u>above</u> national average.

#### 2002 Terra Nova Quartiles Grade 4



Quartiles

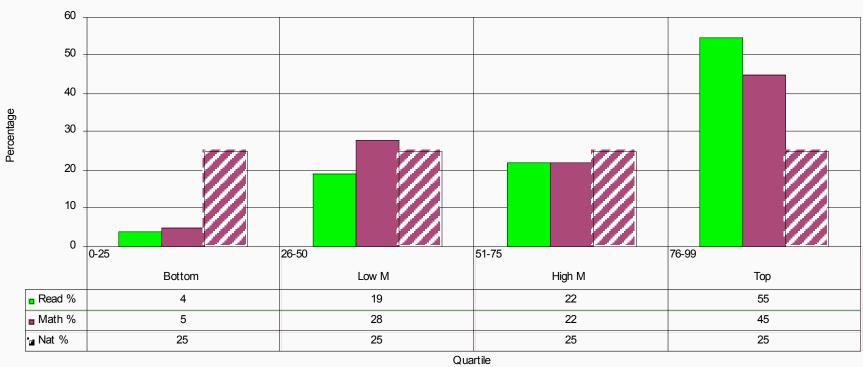
#### 2002 Terra Nova Grade 6 Overview



000103

Note: The dark line at the 50<sup>th</sup> percentile indicates the score that students should attain if they are progressing normally. The dark line at the 75<sup>th</sup> percentile indicates that scores above this mark are considered <u>significantly above</u> national average.

#### 2002 Terra Nova Quartiles Grade 6

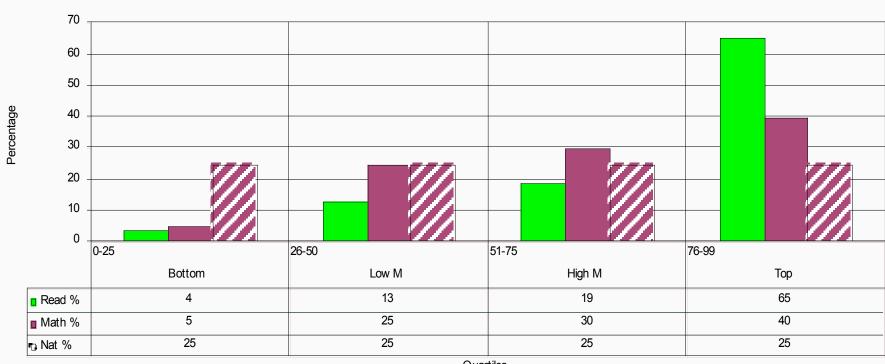


#### 2002 Terra Nova Grade 7 Overview



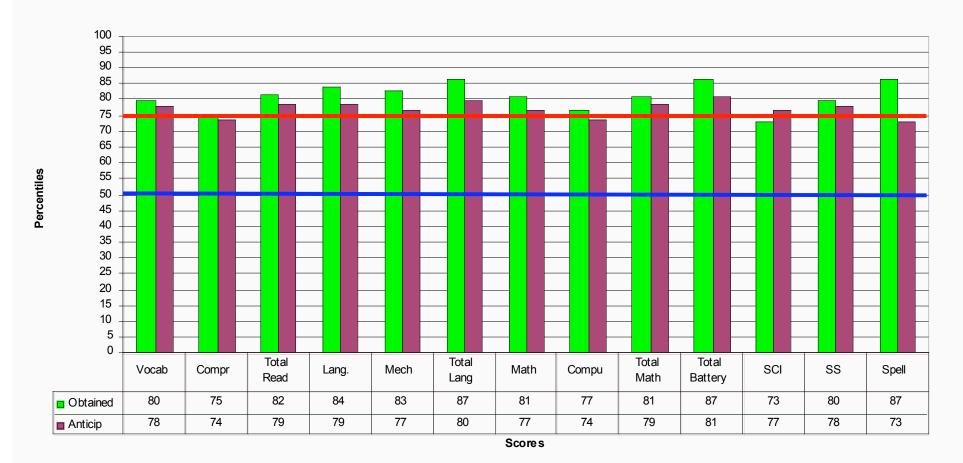
Note: The dark line at the 50<sup>th</sup> percentile indicates the score that students should attain if they are progressing normally. The dark line at the 75<sup>th</sup> percentile indicates that scores above this mark are considered <u>significantly above</u> national average.

#### 2002 Terra Nova Quartiles Grade 7



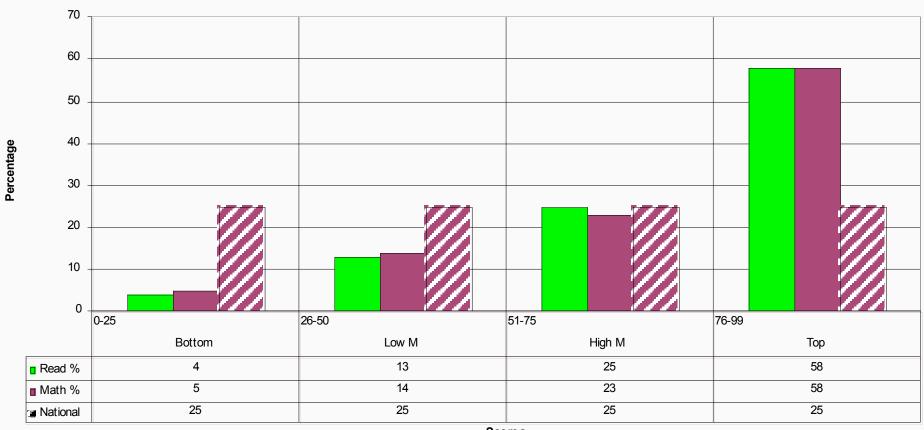
Quartiles

#### 2002 Terra Nova Grade 9 Overview



Note: The dark line at the 50<sup>th</sup> percentile indicates the score that students should attain if they are progressing normally. The dark line at the 75<sup>th</sup> percentile indicates that scores above this mark are considered <u>significantly above</u> national average.

#### 2002 Terra Nova Quartiles Grade 9



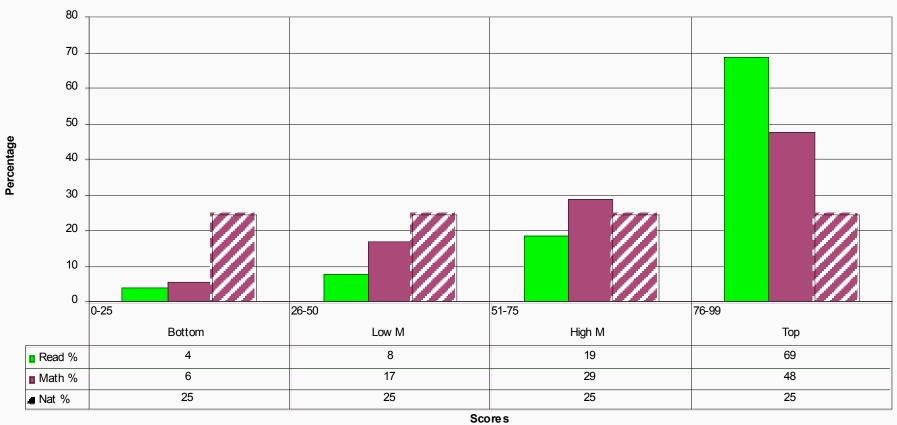
Scores

#### 2002 Terra Nova Grade 10 Overview

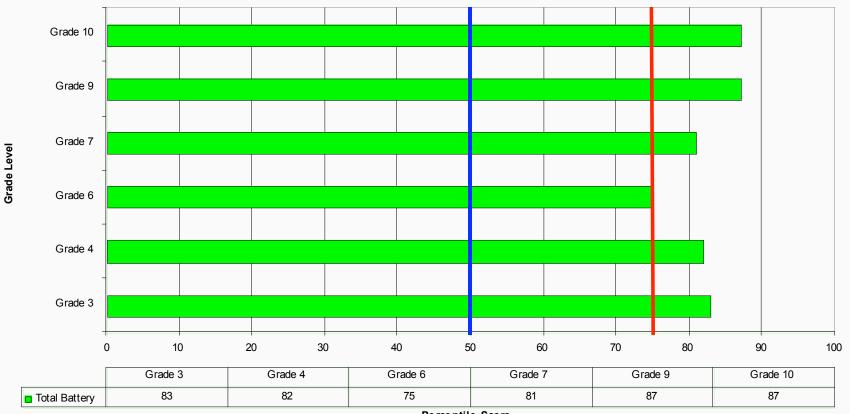


Note: The dark line at the 50<sup>th</sup> percentile indicates the score that students should attain if they are progressing normally. The dark line at the 75<sup>th</sup> percentile indicates that scores above this mark are considered <u>significantly</u> <u>above</u> national average.

#### 2002 Terra Nova Grade 10 Quartiles



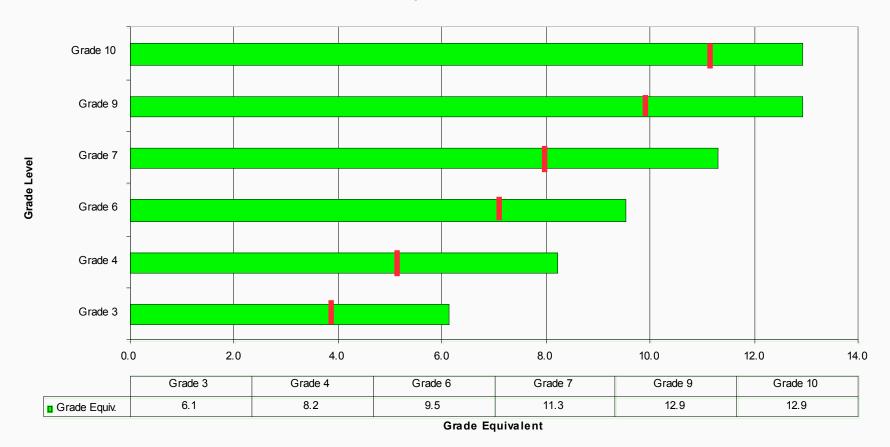
#### **Total Battery**



Percentile Score

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!** 

#### **Total Battery Grade Equivalent**



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
- O Sets of Data Below National Average

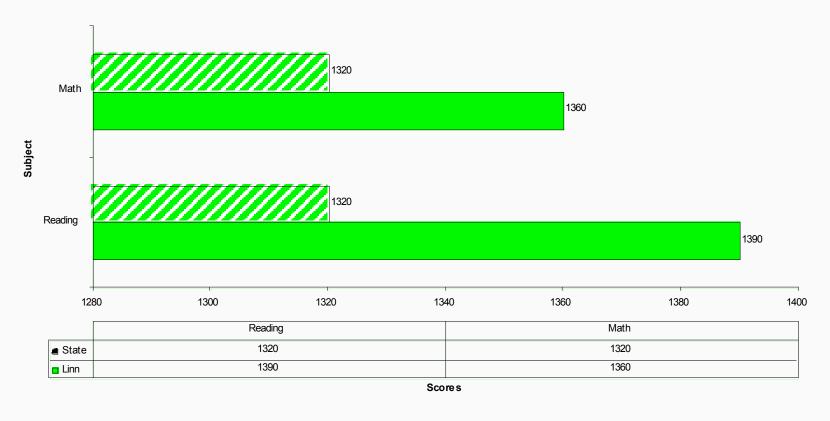
#### Pennsylvania System of State Assessment

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)\*

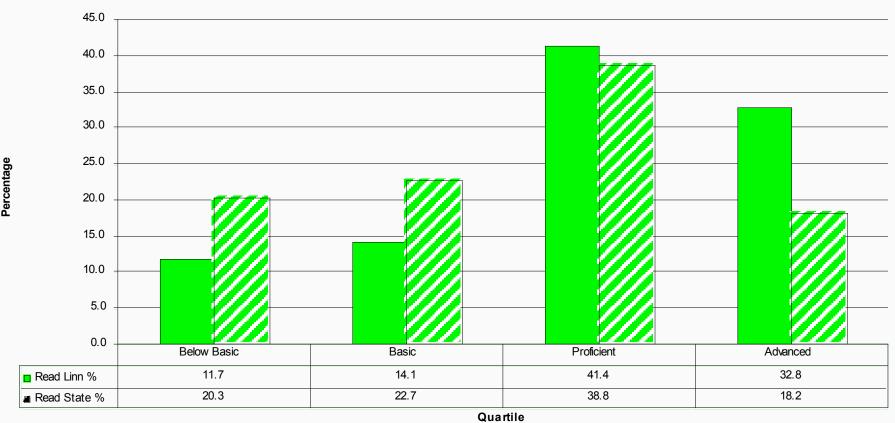
- Sweeping legislation to ensure all students read at or above grade level by third grade
- Federal Funds at Stake (\$300,000.00)
- Testing Grades 3 8
- Adequate Yearly Progress (AYP) Set by PDE
- Must reach 100% within 12 years
- Disaggregated Data
- Improvement Plans for schools failing to make AYP
- Parental Choice and Forced Restructuring
- Training for Aides (Two Year Degree Equivalent)

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

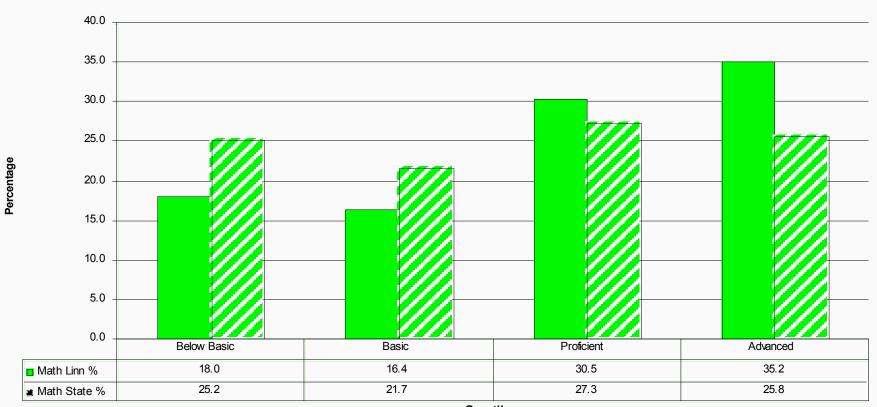


<sup>\*</sup> A difference of 50 or more points is considered educationally meaningful.

#### 2002 5th Grade PSSA Reading

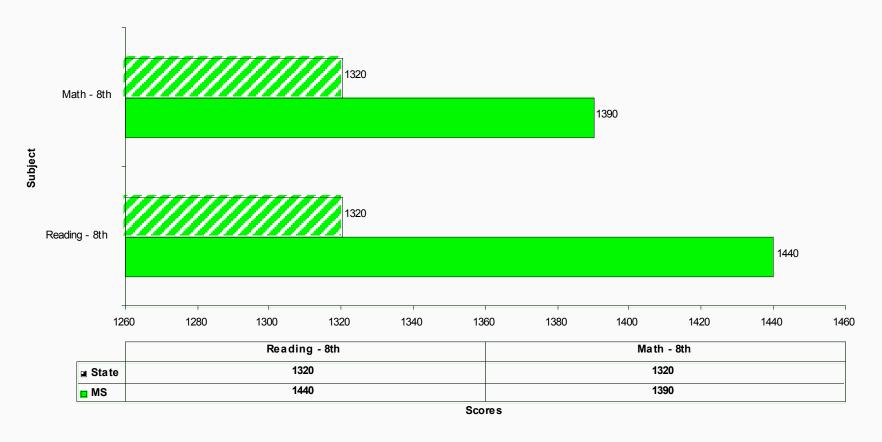


#### 2002 5th Grade PSSA Math Results



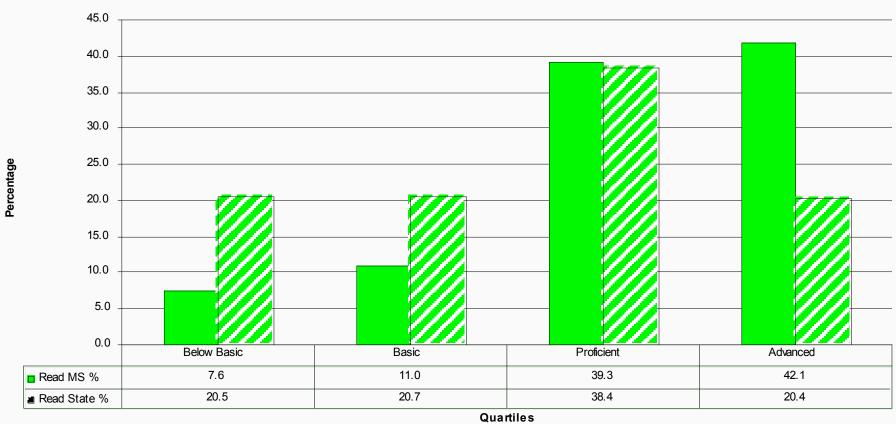
Quartiles

#### 2002 PSSA 8th Grade Math and Reading Scaled Score Results

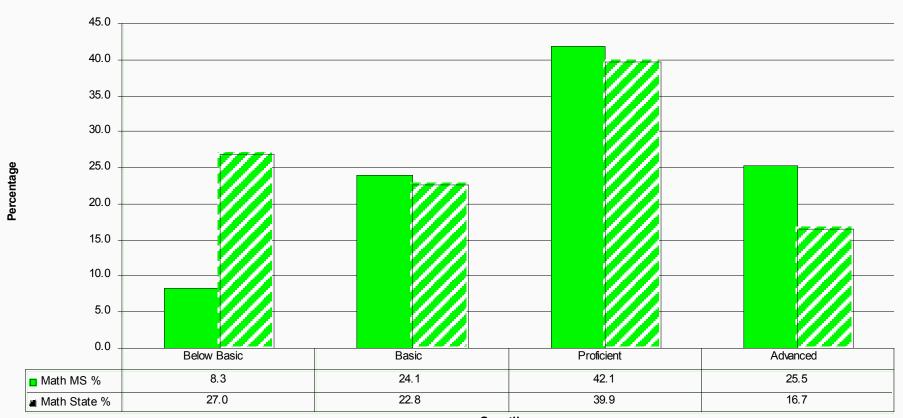


<sup>\*</sup> A difference of 50 or more points is considered educationally meaningful.

#### 2002 8th Grade PSSA Reading Results

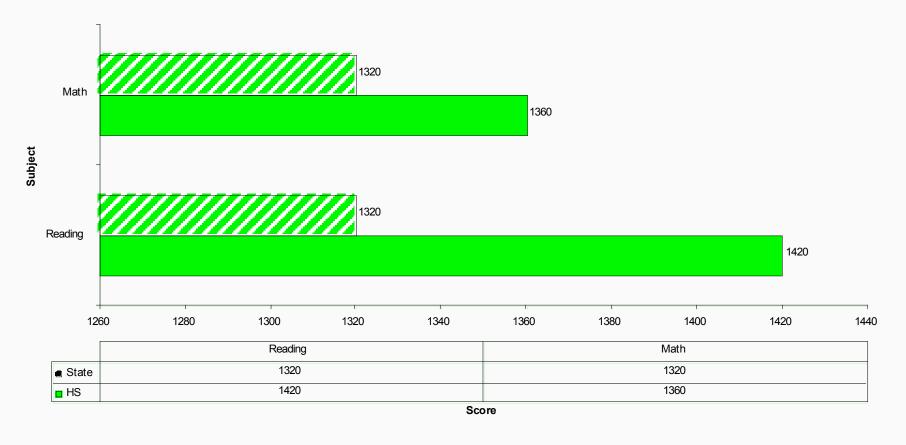


#### 2002 8th Grade Math PSSA Results



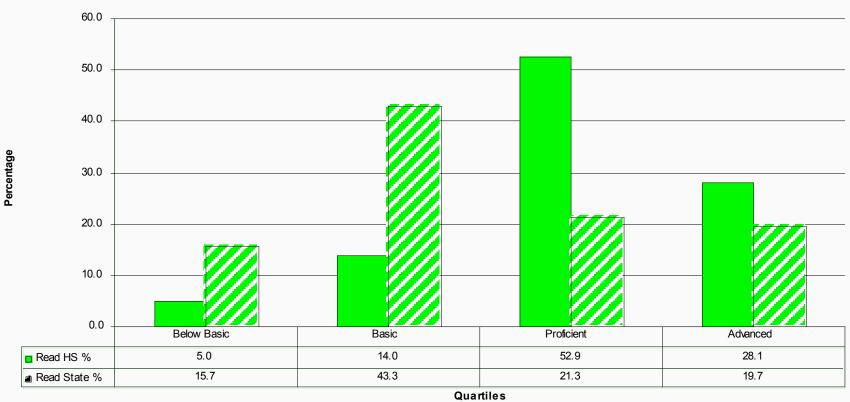
Quartiles

#### 2002 PSSA 11th Grade Math and Reading Scaled Score Results

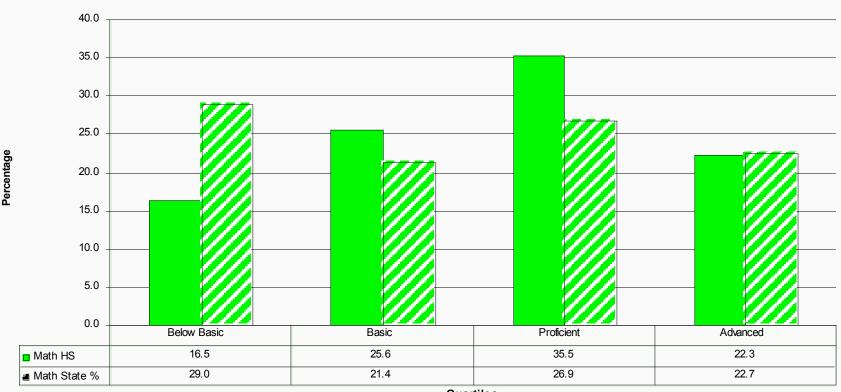


<sup>\*</sup> A difference of 50 or more points is considered educationally meaningful.

#### 2002 11th Grade PSSA Reading Results

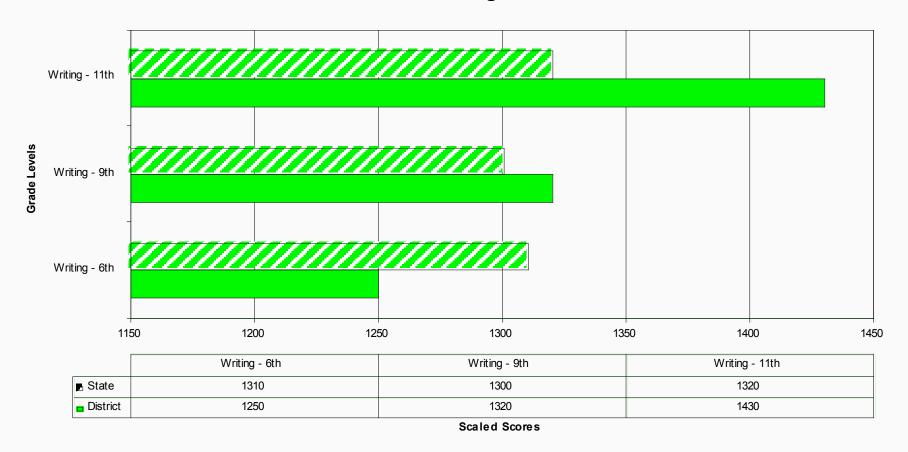


#### 2002 11th Grade PSSA Math Results



Quartiles

#### **2002 PSSA Writing Results**



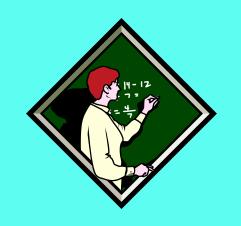
<sup>\*</sup> A difference of 50 or more points is considered educationally meaningful.

## **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	Middle School

## High School

#### <u>Linntown</u>

5 - 96.7%

$$12 - 92.8\%$$

## 2001-2002 Student Violence Report

School	Incidents	Туре	Action
Kelly	1 1	Sexual Offense Threatening Staff	2 Suspensions
Total	2		
Linntown	1 1 1 1	Assault on Student Assault on Staff Threatening Staff Disorderly Conduct Other	5 Suspensions
Total	5		

## 2001-2002 Student Violence Report

School I	ncidents	Туре	Action
Middle School	1	Assault on Student Assault on Staff	2 Suspensions 2 Arrests
Total	2		
High School	7 1 2 2 1 2 4	Disorderly Conduct Assault on Student Ethnic Intimidations Poss. of Alcohol Poss. of Contr. Sub. Arson Harassment	13 Suspensions 6 Expulsions 8 Arrests
Total	19		

## **High School Interscholastic Sports**

<u>Boys</u>		<u>Girls</u>		
Football	56	Field Hockey	37	
Cross Country	20	Cross Country	16	
Tennis	13	Tennis	22	
Soccer	37	Soccer	35	
Golf	13	Golf	5	
*Diving/Swimming	6	Diving/Swimmin	g 11	
Wrestling	26			
Basketball	29	Basketball	26	
Bowling	33	Bowling	16	
Baseball	29	Softball	24	
Track & Field	65	Track & Field	69	
Total:	327	Total:	261	

<sup>\*</sup> Diving/Swimming are supported at the district and state level of competition as required by PIAA rules.

## **Music Programs**

Linntown	Band	40		
	Strings	52		
	Total	92		
Middle School	Strings	40	Prep Band	42
	Middle School Choir	105	MS Band	112
	Sixth Grade Chorus	50		
	Total	349		
High School	Chamber Choir	55	Marching Band	100
	Concert Choir	190	Jazz-Rock Ens.	40
	Concert Band	75	Orchestra	60
	Total	520		

## Ten Year Tax History

Fiscal Year	Real Estate Millage	Millage Increase	Percentage Increase	Occupation Tax %	Percentage 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.		1.64	3.1%		3.9%

<sup>\*\*</sup> Reassessment was conducted this year.

## Overall Conclusions

#### **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!



