## Terra Nova <br> National Achievement Test Results



## Kelly Elementary

| Kindergarten | Reading | Reading |  | Kindergarten | Math | Math |
| :---: | :---: | :---: | :--- | :--- | :---: | :---: |
|  | Students | $\%$ |  |  | Students | $\%$ |
| Above Average | 111 | $85 \%$ |  | Above Average | 87 | $66 \%$ |
| Average | 17 | $13 \%$ |  | Average | 40 | $31 \%$ |
| On or Above <br> Grade Level | $\mathbf{1 2 8}$ | $\mathbf{9 8 \%}$ |  | On or Above <br> Grade Level | $\mathbf{1 2 7}$ | $\mathbf{9 7 \%}$ |
| Below Average | 3 | $2 \%$ |  | Below Average | 4 | $3 \%$ |
|  |  |  |  |  |  |  |
| Total | 131 | $100.0 \%$ |  | Total | 131 | $100.0 \%$ |


| First Grade | Reading | Reading |  | First Grade | Math | Math |
| :---: | :---: | :---: | :--- | :--- | :---: | :---: |
|  | Students | $\%$ |  |  | Students | $\%$ |
| Above Average | 95 | $73 \%$ |  | Above Average | 75 | $57 \%$ |
| Average | 32 | $25 \%$ |  | Average | 48 | $37 \%$ |
| On or Above <br> Grade Level | $\mathbf{1 2 7}$ | $\mathbf{9 8 \%}$ |  | On or Above <br> Grade Level | $\mathbf{1 2 3}$ | $\mathbf{9 4 \%}$ |
| Below Average | 3 | $2 \%$ |  | Below Average | 8 | $6 \%$ |
|  |  |  |  |  |  |  |
| Total | 130 | $100.0 \%$ |  | Total | 131 | $100.0 \%$ |


| Second Grade | Reading | Reading |  | Second Grade | Math | Math |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Students | $\%$ |  |  | Students | $\%$ |
| Above Average | 65 | $48 \%$ |  | Above Average | 70 | $52 \%$ |
| Average | 59 | $44 \%$ |  | Average | 53 | $39 \%$ |
| On or Above <br> Grade Level | $\mathbf{1 2 4}$ | $\mathbf{9 2 \%}$ |  | On or Above <br> Grade Level | $\mathbf{1 2 3}$ | $\mathbf{9 1 \%}$ |
| Below Average | 11 | $8 \%$ |  | Below Average | 12 | $9 \%$ |
|  |  |  |  |  | 135 | $100.0 \%$ |
| Total | 135 | $100.0 \%$ |  | Total | 2 |  |

## PSSA PERFORMANCE RESULTS



## Third Grade

| 3rd Grade | Math |  |  | Reading |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- | :---: |
|  |  |  |  |  |  |  |
|  | Students | Percentage |  | Students | Percentage |  |
| Advanced | 105 | $65.6 \%$ |  | Advanced | 74 | $46.3 \%$ |
| Proficient | 48 | 30.0 | Proficient | 71 | $44.4 \%$ |  |
| Adv. \& Prof. | $\mathbf{1 5 3}$ | $\mathbf{9 5 . 6 \%}$ | Adv. \& Prof. | $\mathbf{1 4 5}$ | $\mathbf{9 0 . 6 \%}$ |  |
| Basic | 5 | $3.1 \%$ | Basic | 11 | $6.9 \%$ |  |
| Below Basic | 2 | $1.3 \%$ | Below Basic | 4 | $2.5 \%$ |  |
| Total | 160 | $100.0 \%$ |  | Total | 160 | $100.0 \%$ |

## Fourth Grade

| 4th Grade | Math |  | Reading |  |  | Science |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Students | Percentage |  | Students | Percentage |  | Students | Percentage |
| Advanced | 114 | 74.0\% | Advanced | 72 | 47.1\% | Advanced | 94 | 61.0\% |
| Proficient | 27 | 17.5\% | Proficient | 57 | 37.3\% | Proficient | 48 | 31.2\% |
| Adv. \& Prof. | 141 | 91.6\% | Adv. \& Prof. | 129 | 84.3\% | Adv. \& Prof. | 142 | 92.2\% |
| Basic | 5 | 3.2\% | Basic | 15 | 9.8\% | Basic | 10 | 7.0\% |
| Below Basic | 8 | 5.2\% | Below Basic | 9 | 5.9\% | Below Basic | 2 | 1.3\% |
| Total | 154 | 100.0\% | Total | 153 | 100.0\% | Total | 154 | 100.0\% |

## Fifth Grade

| 5th Grade | Math |  | Reading |  |  | Writing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Students | Percentage |  | Students | Percentage |  | Students | Percentage |
| Advanced | 92 | 66.2\% | Advanced | 68 | 48.9\% | Advanced | 11 | 8.1\% |
| Proficient | 26 | 18.7\% | Proficient | 54 | 38.8\% | Proficient | 105 | 77.8\% |
| Adv. \& Prof. | 118 | 84.9\% | Adv. \& Prof. | 122 | 87.8\% | Adv. \& Prof. | 116 | 85.9\% |
| Basic | 11 | 7.9\% | Basic | 9 | 6.5\% | Basic | 19 | 14.1\% |
| Below Basic | 10 | 7.2\% | Below Basic | 8 | 5.8\% | Below Basic | 0 | 0.0\% |
| Total | 139 | 100.0\% | Total | 139 | 100.0\% | Total | 135 | 100.0\% |

## Sixth Grade

| 6th Grade | Math |  |  | Reading |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
|  |  |  |  |  | Students | Percentage |
|  | Students | Percentage |  |  | 78 | $57.4 \%$ |
| Advanced | 100 | $73.5 \%$ |  | Advanced |  |  |
| Proficient | 17 | $12.5 \%$ |  | Proficient | 32 | $23.5 \%$ |
| Adv. \& Prof. | $\mathbf{1 1 7}$ | $\mathbf{8 6 . 0 \%}$ |  | Adv. \& Prof. | $\mathbf{1 1 0}$ | $\mathbf{8 0 . 9 \%}$ |
| Basic | 6 | $4.4 \%$ |  | Basic | 15 | $11.0 \%$ |
| Below Basic | 13 | $9.6 \%$ |  | Below Basic | 11 | $8.1 \%$ |
| Total | 136 | $100.0 \%$ |  | Total | 136 | $100.0 \%$ |

## Seventh Grade

| 7th Grade | Math |  |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- | :---: |
|  |  |  |  |  |  |  |
|  | Students | Percentage |  |  | Students | Percentage |
| Advanced | 112 | $77.2 \%$ |  | Advanced | 96 | $66.2 \%$ |
| Proficient | 23 | $15.9 \%$ |  | Proficient | 27 | $18.6 \%$ |
| Adv. \& Prof. | $\mathbf{1 3 5}$ | $\mathbf{9 3 . 1 \%}$ |  | Adv. \& Prof. | $\mathbf{1 2 3}$ | $\mathbf{8 4 . 8 \%}$ |
| Basic | 4 | $2.8 \%$ |  | Basic | 14 | $9.7 \%$ |
| Below Basic | 6 | $4.1 \%$ |  | Below Basic | 8 | $5.5 \%$ |
| Total | 145 | $100.0 \%$ |  | Total | 145 | $100.0 \%$ |

## Eighth Grade

| 8th Grade | Math |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |
|  |  |  |  |  |  |  |
|  | Students | Percentage |  |  | Students | Percentage |
| Advanced | 148 | $90.2 \%$ |  | Advanced | 132 | $80.5 \%$ |
| Proficient | 11 | $6.7 \%$ | Proficient | 21 | $12.8 \%$ |  |
| Adv. \& Prof. | $\mathbf{1 5 9}$ | $\mathbf{9 7 . 0} \%$ | Adv. \& Prof. | $\mathbf{1 5 3}$ | $\mathbf{9 3 . 3} \%$ |  |
| Basic | 2 | $1.2 \%$ |  | Basic | 5 | $3.0 \%$ |
| Below Basic | 3 | $1.8 \%$ |  | Below Basic | 6 | $3.7 \%$ |
| Total | 164 | $100.0 \%$ |  | Total | 164 | $100.0 \%$ |

## Eighth Grade

| Science |  |  |  |  |  |  |
| :--- | :---: | :---: | :--- | :--- | :--- | :---: |
|  |  |  |  |  |  |  |
|  | Students | Percentage |  |  | Students | Percentage |
| Advanced | 86 | $52.4 \%$ |  | Advanced | 36 | $22.4 \%$ |
| Proficient | 55 | $33.5 \%$ |  | Proficient | 113 | $70.2 \%$ |
|  |  |  |  |  |  |  |
| Adv. \& Prof. | $\mathbf{1 4 1}$ | $\mathbf{8 6 . 0 \%}$ |  | Adv. \& Prof. | $\mathbf{1 4 9}$ | $\mathbf{9 2 . 5 \%}$ |
| Basic | 15 | $9.1 \%$ |  | Basic | 12 | $\mathbf{7 . 5 \%}$ |
| Below Basic | 8 | $4.9 \%$ |  | Below Basic | 0 | $0.0 \%$ |
| Total | 164 | $100.0 \%$ |  | Total | 161 | $100.0 \%$ |

## District Totals

| District | Math |  | Reading |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Students | Percentage |  | Students | Percentage |
| Advanced | 671 | 74.7\% | Advanced | 520 | 58.0\% |
| Proficient | 152 | 16.9\% | Proficient | 262 | 29.2\% |
| Adv. \& Prof. | 823 | 91.6\% | Adv. \& Prof. | 782 | 87.2\% |
| Basic | 33 | 3.7\% | Basic | 69 | 7.7\% |
| Below Basic | 42 | 4.7\% | Below Basic | 46 | 5.1\% |
| Total | 898 | 100.0\% | Total | 897 | 100.0\% |

## District Totals

| Science |  |  | Writing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Students | Percentage |  | Students | Percentage |
| Advanced | 180 | 56.6\% | Advanced | 47 | 15.9\% |
| Proficient | 103 | 32.4\% | Proficient | 218 | 73.6\% |
| Adv. \& Prof. | 283 | 89.0\% | Adv. \& Prof. | 265 | 89.5\% |
| Basic | 25 | 7.9\% | Basic | 31 | 10.5\% |
| Below Basic | 10 | 3.1\% | Below Basic | 0 | 0.0\% |
| Total | 318 | 100.0\% | Total | 296 | 100.0\% |

## Seven Year History of District Totals

|  | Math | Reading | Science | Writing |
| :---: | :---: | :---: | :---: | :---: |
| 2008 | 86 | 85 | 78 | 87 |
| 2009 | 88 | 84 | 83 | 88 |
| 2010 | 90 | 86 | 83 | 89 |
| 2011 | 88 | 87 | 86 | 86 |
| 2012 | 89 | 86 | 87 | 89 |
| 2014 | 92 | 89 | 85 |  |

## Keystone Exams

| Class of <br> $\mathbf{2 0 1 5}$ |  |  |  |  |  |
| :--- | :---: | :---: | :--- | :--- | :--- | :--- |
| Algebra 1 | Students | Percentage |  | HS <br> Literature | Students | Percentage | Adv. \& Prof. |
| :--- |

# SAT Results and History 2000 to 2014 



## SAT Math Results

|  |  |  | SAT Scores |
| :---: | :---: | :---: | :---: |
|  | LAHS | State | National |
| Year | Math | Math | Math |
| $99-00$ | 542 | 497 | 514 |
| $00-01$ | 525 | 499 | 514 |
| $01-02$ | 516 | 500 | 516 |
| $02-03$ | 519 | 502 | 519 |
| $03-04$ | 517 | 502 | 518 |
| $04-05$ | 551 | 503 | 520 |
| $05-06$ | 535 | 500 | 518 |
| $06-07$ | 527 | 499 | 515 |
| $07-08$ | 527 | 501 | 515 |
| $08-09$ | 543 | 501 | 515 |
| $09-10$ | 542 | 501 | 516 |
| $10-11$ | 536 | 501 | 514 |
| $11-12$ | 546 | 501 | 514 |
| $12-13$ | 550 | 501 | 514 |
| $13-14$ | 550 | 504 | 513 |

## SAT Verbal Results (Critical Reading)

|  | LAHS | State | National |
| :---: | :---: | :---: | :---: |
| Year | Verbal | Verbal | Verbal |
| $99-00$ | 539 | 498 | 505 |
| $00-01$ | 526 | 500 | 506 |
| $01-02$ | 512 | 498 | 504 |
| $02-03$ | 533 | 500 | 507 |
| $03-04$ | 546 | 501 | 508 |
| $04-05$ | 550 | 501 | 508 |
| $05-06$ | 530 | 493 | 503 |
| $06-07$ | 536 | 493 | 503 |
| $07-08$ | 539 | 494 | 502 |
| $08-09$ | 548 | 493 | 501 |
| $09-10$ | 560 | 492 | 501 |
| $10-11$ | 546 | 493 | 497 |
| $11-12$ | 546 | 491 | 496 |
| $12-13$ | 554 | 494 | 496 |
| $13-14$ | 546 | 497 | 496 |

## Combined Verbal and Math SAT Scores and Percent Tested

|  | LAHS | State | National | \# | \# In | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Total | Total | Total | Tested | Class | Tested |
| $99-00$ | 1081 | 995 | 1019 | 118 | 142 | $83.1 \%$ |
| $00-01$ | 1051 | 999 | 1020 | 105 | 135 | $77.8 \%$ |
| $01-02$ | 1028 | 998 | 1020 | 122 | 154 | $79.2 \%$ |
| $02-03$ | 1052 | 1002 | 1026 | 101 | 126 | $80.2 \%$ |
| $03-04$ | 1063 | 1003 | 1026 | 106 | 135 | $78.5 \%$ |
| $04-05$ | 1101 | 1004 | 1028 | 126 | 150 | $84.0 \%$ |
| $05-06$ | 1065 | 993 | 1018 | 112 | 143 | $78.3 \%$ |
| $06-07$ | 1063 | 992 | 1017 | 130 | 150 | $86.7 \%$ |
| $07-08$ | 1066 | 995 | 1017 | 129 | 161 | $80.1 \%$ |
| $08-09$ | 1091 | 994 | 1016 | 116 | 131 | $88.5 \%$ |
| $09-10$ | 1102 | 993 | 1017 | 138 | 160 | $86.3 \%$ |
| $10-11$ | 1082 | 994 | 1011 | 130 | 143 | $90.9 \%$ |
| $11-12$ | 1092 | 992 | 1010 | 117 | 143 | $81.80 \%$ |
| $12-13$ | 1104 | 998 | 1010 | 116 | 131 | $89.00 \%$ |
| $13-14$ | 1096 | 1001 | 1010 | 99 | 118 | $84.00 \%$ |

## SAT Writing Results

| Year | LAHS | State | National |
| :---: | :---: | :---: | :---: |
|  | Writing | Writing | Writing |
| $05-06$ | 511 | 483 | 497 |
| $06-07$ | 520 | 482 | 494 |
| $07-08$ | 528 | 483 | 494 |
| $08-09$ | 537 | 483 | 493 |
| $09-10$ | 535 | 480 | 492 |
| $10-11$ | 519 | 479 | 489 |
| $11-12$ | 528 | 480 | 488 |
| $12-13$ | 535 | 482 | 488 |
| $13-14$ | 518 | 480 | 487 |

## ACT RESULTS AND HISTORY 2006-2014



## ACT RESULTS

| ACT | TOTAL TESTED |  | ENGLISH |  |  |  | MATH |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grad Year | District | ACT <br> Benchmark | District | State | National | ACT <br> Benchmark | District | State | National |
| 2006 | 9 | 18.0 | 20.7 | 21.3 | 20.6 | 22.0 | 21.4 | 21.7 | 20.8 |
| 2007 | 10 | 18.0 | 21.5 | 21.5 | 20.7 | 22.0 | 22.7 | 21.9 | 21.0 |
| 2008 | 27 | 18.0 | 23.5 | 21.8 | 20.6 | 22.0 | 23.9 | 22.3 | 21.0 |
| 2009 | 21 | 18.0 | 24.7 | 21.7 | 20.6 | 22.0 | 24.3 | 22.2 | 21.0 |
| 2010 | 39 | 18.0 | 25.4 | 21.3 | 20.5 | 22.0 | 23.7 | 22.1 | 21.0 |
| 2011 | 23 | 18.0 | 23.8 | 21.9 | 20.6 | 22.0 | 24.3 | 22.6 | 21.1 |
| 2012 | 24 | 18.0 | 26.0 | 22.0 | 20.5 | 22.0 | 25.8 | 22.7 | 21.1 |
| 2013 | 27 | 18.0 | 23.9 | 22.2 | 20.2 | 22.0 | 24.5 | 23.0 | 20.9 |
| 2014 | 21 | 18.0 | 23.9 | 22.1 | 20.3 | 22.0 | 25.1 | 22.8 | 20.9 |

## ACT RESULTS

| ACT | TOTAL TESTED |  | READING |  |  |  | SCIENCE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grad Year | District | ACT Bench mark | District | State | National | ACT Bench mark | District | State | National |
| 2006 | 9 | 21.0 | 23.7 | 22.2 | 21.4 | 24.0 | 20.0 | 22.2 | 20.9 |
| 2007 | 10 | 21.0 | 21.9 | 22.4 | 21.5 | 24.0 | 21.8 | 22.4 | 21.0 |
| 2008 | 27 | 21.0 | 25.0 | 22.5 | 21.4 | 24.0 | 23.0 | 22.5 | 20.8 |
| 2009 | 21 | 21.0 | 25.8 | 22.4 | 21.4 | 24.0 | 24.3 | 22.4 | 20.9 |
| 2010 | 39 | 21.0 | 26.0 | 22.1 | 21.3 | 24.0 | 24.4 | 21.4 | 20.9 |
| 2011 | 23 | 21.0 | 25.7 | 22.6 | 21.3 | 24.0 | 23.4 | 21.8 | 20.9 |
| 2012 | 23 | 21.0 | 25.7 | 22.6 | 21.3 | 24.0 | 23.4 | 21.8 | 20.9 |
| 2013 | 27 | 21.0 | 25.0 | 23.0 | 23.0 | 24.0 | 23.7 | 22.2 | 20.9 |
| 2014 | 21 | 22.0 | 24.4 | 23.0 | 21.3 | 23.0 | 25.3 | 22.2 | 20.8 |

## ACT RESULTS

| ACT | TOTAL TESTED | COMPOSITE |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Grad Year | District | ACT <br> Benchmark | District | State | National |
| 2006 | 9 | 21 | 21.6 | 21.8 | 21 |
| 2007 | 10 | 21 | 22 | 22 | 21 |
| 2008 | 27 | 21 | 23.9 | 22.2 | 21 |
| 2009 | 21 | 21 | 24.9 | 22.1 | 20.9 |
| 2010 | 39 | 21 | 25 | 21.9 | 21 |
| 2011 | 23 | 21 | 24.3 | 22.3 | 21.1 |
| 2012 | 23 | 21 | 26.1 | 22.4 | 21.1 |
| 2013 | 27 | 21 | 24.4 | 22.7 | 20.9 |
| 2014 | 21 | 21 | 24.8 | 22.7 | 21.0 |

## AP Five-Year School Score Summary 2014


\% of Total AP Students with Scores 3+


## Advanced Placement 2013-14

-13 LASD AP Scholars
-10 AP Scholars with Honors
-13 AP Scholars with Distinction

- 1 National AP Scholar
-177 LASD students sat for AP Exams
- 277 AP Exams administered
- 18 different AP Exams administered


## School Performance Profile



Under PA ESEA Waiver - the School Performance Profile (SPP) has been implemented as an accountability measure of unique School Building Level performance each year. The SPP is also a component of the Educator Effectiveness (teacher evaluation) accountability system.

## School Performance Profile - SPP

| School | 2012-2013 | 2013-2014* |  |
| :--- | :--- | :--- | :--- |
| Kelly <br> Elementary | 91.1 | 92.0 | 94.7 |

Components used to calculate Building Level SPP include:
$\checkmark$ Academic Achievement (40\%)
$\checkmark$ Closing the Achievement Gap - All Groups (5\%)
$\checkmark$ Closing the Achievement Gap - Historically Underperforming Students (5\%)

- Indicators of Academic Growth - PVAAS (40\%)
$\checkmark$ Other Academic Indicators (10\%)
Extra Credit Points for Advanced Achievement (7pts.)


## OVERALL CONCLUSIONS

## District Strengths

- Measures of student achievement indicate our early learners in grades K-2 are evidencing solid foundational skills in literacy and mathematics.
- PSSA Scores in grades 3-8 reflect strong academic performance across the District, with many grade levels reaching our highest scores of proficiency. There is solid indication of the alignment of assessment, curriculum, instruction, and student learning.
- Indicators of preparation for college and career, including SAT, ACT, AP scores reflect strong educational programming and the expertise of the professional staff as well as the support of our families and the Lewisburg community.


## Our Challenges

- We continue to work towards improved student performance in Keystone end of course assessments as a measure of student achievement and growth as well as meeting graduation requirements in 2017.
- We are focusing forward to "new" PSSA tests in spring 2015, configured to PA Core Standards.
- We continue to refine our work to meet the challenges of student performance and academic growth for historically underperforming groups of students in our Lewisburg District. 29

