

# PVAAS

Report: LEA/District Search Year: 2021

## Reference District

Salisbury-Elk Lick School District (Somerset, IU 8)

| LEA/District Information            |    |                          |    |
|-------------------------------------|----|--------------------------|----|
| Min State Tested Grade              | 3  | Max State Tested Grade   | 11 |
| % Tested Economically Disadvantaged | 40 | % Tested English Learner | 1  |
| % Tested IEP                        | 15 | % Graduation Rate        | 95 |

## Comparison Districts

For Keystone Algebra I

All districts in Pennsylvania

*The search returned 573 districts*

Average Growth Index (AGI) = 0: On average, the students met the growth standard.

Average Growth Index (AGI) > 0: On average, the students exceeded the growth standard. The farther the AGI is above 0.0, the more evidence there is that, on average, students exceeded the growth standard.

Average Growth Index (AGI) < 0: On average, the students did not meet the growth standard. The farther the AGI is below 0.0, the more evidence there is that, on average, students did not meet the growth standard.

Achievement results and growth results must be used together to get a complete picture of student learning.

| District                           | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Seneca Valley School District      | 3-11          | -18.7          | 1.5     | -12.61               | 29.4   | 9.6   | 39.0    |
| Trinity Area School District       | 3-11          | -23.2          | 1.9     | -12.18               | 14.5   | 2.9   | 17.4    |
| Lancaster School District          | 3-12          | -18.9          | 1.6     | -12.02               | 5.2    | 2.2   | 7.4     |
| Muhlenberg School District         | 3-10          | -17.9          | 1.6     | -11.39               | 9.0    | 2.4   | 11.4    |
| Chartiers Valley School District   | 3-11          | -25.6          | 2.3     | -10.95               | 13.6   | 3.5   | 17.2    |
| Owen J Roberts School District     | 3-11          | -17.0          | 1.6     | -10.44               | 26.0   | 13.2  | 39.3    |

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| District                              | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|---------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District    | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| West Mifflin Area School District     | 3-12          | -31.2          | 3.0     | -10.40               | 5.2    | 1.6   | 6.7     |
| Southmoreland School District         | 3-11          | -30.4          | 3.0     | -10.28               | 11.2   | 0.0   | 11.2    |
| Pittsburgh School District            | 3-11          | -14.3          | 1.4     | -10.20               | 5.0    | 2.5   | 7.5     |
| East Stroudsburg Area School District | 3-11          | -16.1          | 1.7     | -9.57                | 11.0   | 3.6   | 14.6    |
| Allentown City School District        | 3-12          | -12.8          | 1.4     | -9.10                | 3.8    | 0.4   | 4.1     |
| New Castle Area School District       | 3-12          | -26.4          | 2.9     | -9.09                | 13.1   | 2.9   | 15.9    |
| Wilson School District                | 3-12          | -14.2          | 1.6     | -9.07                | 19.0   | 9.2   | 28.2    |
| York City School District             | 3-12          | -17.2          | 2.0     | -8.65                | 2.4    | 0.0   | 2.4     |
| Parkland School District              | 3-11          | -11.9          | 1.4     | -8.49                | 34.1   | 21.8  | 55.9    |
| Bristol Township School District      | 3-11          | -15.8          | 1.9     | -8.24                | 8.6    | 0.7   | 9.3     |
| Cheltenham School District            | 3-11          | -19.8          | 2.4     | -8.07                | 13.9   | 9.8   | 23.7    |
| Norristown Area School District       | 3-12          | -10.8          | 1.4     | -7.65                | 8.4    | 1.0   | 9.3     |
| Valley View School District           | 3-11          | -18.6          | 2.5     | -7.36                | 12.8   | 3.4   | 16.2    |
| Dauphin County Technical School       | 9-11          | -18.8          | 2.6     | -7.23                | 4.3    | 0.0   | 4.3     |
| Renaissance Academy Charter School    | 3-11          | -24.9          | 3.5     | -7.14                | 15.0   | 2.5   | 17.5    |
| Abington School District              | 3-10          | -12.2          | 1.7     | -7.08                | 28.6   | 12.7  | 41.2    |
| Kiski Area School District            | 3-11          | -16.3          | 2.4     | -6.86                | 11.0   | 3.9   | 14.8    |
| Bucks County Technical High School    | 9-10          | -19.1          | 2.8     | -6.79                | 5.1    | 0.5   | 5.6     |
| Coatesville Area School District      | 3-11          | -11.8          | 1.8     | -6.74                | 5.8    | 1.1   | 6.9     |
| North Hills School District           | 3-11          | -12.5          | 1.9     | -6.72                | 33.2   | 13.5  | 46.7    |
| Butler Area School District           | 3-11          | -11.1          | 1.7     | -6.66                | 20.4   | 11.7  | 32.1    |
| New Kensington-Arnold School District | 3-11          | -22.4          | 3.4     | -6.54                | 6.3    | 2.5   | 8.9     |

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| District                                   | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District         | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Riverview School District                  | 3-11          | -25.9          | 4.0     | -6.41                | 30.9   | 7.3   | 38.2    |
| Big Spring School District                 | 3-11          | -15.3          | 2.4     | -6.29                | 15.8   | 7.3   | 23.2    |
| Mckeesport Area School District            | 3-12          | -16.1          | 2.6     | -6.27                | 7.8    | 2.0   | 9.7     |
| Ellwood City Area School District          | 3-11          | -19.0          | 3.0     | -6.27                | 19.8   | 6.6   | 26.4    |
| West Side CTC                              | 9-10          | -26.9          | 4.3     | -6.24                | 0.0    | 0.0   | 0.0     |
| Canton Area School District                | 3-11          | -22.5          | 3.6     | -6.18                | 8.4    | 0.0   | 8.4     |
| Southern York County School District       | 3-11          | -13.0          | 2.1     | -6.16                | 18.7   | 9.7   | 28.4    |
| Interboro School District                  | 3-12          | -11.9          | 2.0     | -6.01                | 14.6   | 5.1   | 19.7    |
| Old Forge School District                  | 3-12          | -25.2          | 4.3     | -5.87                | 17.2   | 3.0   | 20.2    |
| Aliquippa School District                  | 3-11          | -20.9          | 3.6     | -5.86                | 1.2    | 0.0   | 1.2     |
| Quakertown Community School District       | 3-12          | -9.6           | 1.6     | -5.85                | 25.4   | 12.8  | 38.2    |
| Laurel Highlands School District           | 3-11          | -13.1          | 2.2     | -5.82                | 9.8    | 4.7   | 14.5    |
| Plum Borough School District               | 3-11          | -13.3          | 2.3     | -5.82                | 28.3   | 17.2  | 45.4    |
| Forest Hills School District               | 3-11          | -14.9          | 2.6     | -5.81                | 13.6   | 4.1   | 17.7    |
| Big Beaver Falls Area School District      | 3-11          | -16.1          | 2.9     | -5.62                | 4.4    | 1.5   | 5.9     |
| Perseus House Charter School Of Excellence | 6-11          | -16.3          | 2.9     | -5.53                | 2.9    | 0.0   | 2.9     |
| Governor Mifflin School District           | 3-11          | -10.2          | 1.8     | -5.52                | 23.7   | 4.1   | 27.8    |
| Wyoming Area School District               | 3-10          | -14.4          | 2.7     | -5.44                | 18.1   | 5.1   | 23.2    |
| Ringgold School District                   | 3-11          | -13.9          | 2.6     | -5.41                | 19.0   | 4.6   | 23.5    |
| Northwestern School District               | 3-11          | -16.6          | 3.1     | -5.30                | 29.3   | 5.7   | 35.0    |
| Mount Pleasant Area School District        | 3-11          | -13.2          | 2.5     | -5.19                | 10.8   | 0.7   | 11.5    |
| Northgate School District                  | 3-11          | -19.0          | 3.7     | -5.17                | 10.1   | 3.4   | 13.5    |

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| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b>                             | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Beaver Area School District   | 3-10          | -13.7          | 2.7        | -5.11                | 24.0        | 16.7       | 40.7        |
| Ambridge Area School District   | 3-12          | -13.5          | 2.6        | -5.10                | 22.8        | 3.2        | 26.0        |
| Brandywine Heights Area School District                               | 3-11          | -16.0          | 3.2        | -4.96                | 19.4        | 1.0        | 20.4        |
| Allegheny Valley School District                                      | 3-11          | -20.1          | 4.0        | -4.96                | 13.3        | 3.3        | 16.7        |
| Uniontown Area School District  | 3-11          | -15.8          | 3.2        | -4.94                | 13.8        | 0.0        | 13.8        |
| Carmichaels Area School District                                      | 3-10          | -16.3          | 3.4        | -4.87                | 10.5        | 1.3        | 11.8        |
| Lehigh Valley Academy Regional Charter School                         | 3-11          | -14.6          | 3.0        | -4.81                | 7.9         | 0.0        | 7.9         |
| Mechanicsburg Area School District                                    | 3-11          | -9.8           | 2.1        | -4.78                | 32.3        | 6.8        | 39.1        |
| Pottsgrove School District  | 3-11          | -9.6           | 2.0        | -4.77                | 23.8        | 3.7        | 27.5        |
| Berwick Area School District  | 3-11          | -14.2          | 3.0        | -4.74                | 20.6        | 5.6        | 26.2        |
| West Middlesex Area School District                                   | 3-10          | -18.7          | 4.0        | -4.72                | 20.4        | 0.9        | 21.3        |
| Lackawanna Trail School District                                      | 3-10          | -15.4          | 3.4        | -4.56                | 21.0        | 6.6        | 27.6        |
| Mastery Charter School - Gratz Campus                                 | 7-10          | -18.0          | 4.0        | -4.54                | 3.9         | 0.0        | 3.9         |
| Bristol Borough School District                                       | 3-12          | -15.8          | 3.5        | -4.52                | 16.7        | 0.0        | 16.7        |
| Pennsylvania Distance Learning Charter School                         | 3-12          | -18.7          | 4.1        | -4.52                | 4.4         | 2.9        | 7.2         |
| Curwensville Area School District                                     | 3-11          | -15.9          | 3.5        | -4.51                | 22.7        | 0.0        | 22.7        |
| Harbor Creek School District  | 3-11          | -11.1          | 2.5        | -4.48                | 32.8        | 18.2       | 51.0        |
| Carlynton School District   | 3-11          | -13.7          | 3.1        | -4.48                | 18.0        | 3.3        | 21.3        |
| Southern Fulton School District                                       | 3-11          | -17.2          | 3.9        | -4.46                | 13.1        | 8.2        | 21.3        |
| Upper Merion Area School District                                     | 3-11          | -10.4          | 2.4        | -4.39                | 26.4        | 10.6       | 37.0        |
| Preparatory Charter School Of Mathematics, Science, Tech, And Careers | 9-10          | -15.7          | 3.6        | -4.38                | 1.6         | 0.0        | 1.6         |
| Westinghouse Arts Academy Charter School                              | 9-10          | -19.2          | 4.4        | -4.35                | 1.9         | 1.9        | 3.8         |

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|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b> | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Innovative Arts Academy Charter School    | 6-11          | -15.4          | 3.5        | -4.34                | 1.2         | 0.0        | 1.2         |
| Mastery Charter School - Shoemaker Campus | 7-10          | -10.3          | 2.4        | -4.34                | 7.2         | 0.0        | 7.2         |
| Lebanon School District                   | 3-11          | -8.3           | 1.9        | -4.33                | 7.3         | 5.4        | 12.7        |
| Pittston Area School District             | 3-11          | -11.0          | 2.6        | -4.30                | 15.0        | 5.9        | 20.9        |
| Hanover Area School District              | 3-11          | -21.8          | 5.2        | -4.18                | 3.6         | 0.0        | 3.6         |
| Tacony Academy Charter School             | 3-11          | -14.9          | 3.6        | -4.14                | 4.8         | 1.6        | 6.4         |
| Philadelphia Academy Charter School       | 3-11          | -13.8          | 3.4        | -4.10                | 9.5         | 0.0        | 9.5         |
| Clearfield Area School District           | 3-10          | -11.5          | 2.8        | -4.06                | 17.8        | 1.4        | 19.2        |
| Ligonier Valley School District           | 3-11          | -11.1          | 2.7        | -4.04                | 15.7        | 2.4        | 18.1        |
| Sharpsville Area School District          | 3-11          | -13.3          | 3.3        | -4.02                | 24.0        | 7.6        | 31.6        |
| Panther Valley School District            | 3-12          | -13.6          | 3.4        | -3.95                | 18.7        | 4.3        | 23.0        |
| Nazareth Area School District             | 3-11          | -7.0           | 1.8        | -3.93                | 22.1        | 11.5       | 33.6        |
| North Star School District                | 3-11          | -13.3          | 3.4        | -3.93                | 12.0        | 6.8        | 18.8        |
| Pottstown School District                 | 3-12          | -11.5          | 2.9        | -3.92                | 4.6         | 0.0        | 4.6         |
| Propel Charter School - Braddock Hills    | 3-11          | -13.4          | 3.4        | -3.91                | 1.3         | 0.0        | 1.3         |
| Freedom Area School District              | 3-11          | -13.5          | 3.5        | -3.84                | 20.5        | 2.6        | 23.1        |
| Chester-Upland School District            | 3-11          | -12.2          | 3.2        | -3.79                | 0.0         | 0.0        | 0.0         |
| Carbondale Area School District           | 3-10          | -12.4          | 3.3        | -3.78                | 13.4        | 2.4        | 15.8        |
| Scranton School District                  | 3-12          | -8.0           | 2.2        | -3.69                | 10.3        | 3.8        | 14.1        |
| Woodland Hills School District            | 3-12          | -16.6          | 4.5        | -3.69                | 7.1         | 2.9        | 10.0        |
| Belle Vernon Area School District         | 3-11          | -9.6           | 2.6        | -3.67                | 27.6        | 7.0        | 34.6        |
| Galeton Area School District              | 3-11          | -18.2          | 5.0        | -3.64                | 15.2        | 0.0        | 15.2        |

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|---|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District              | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Southern Huntingdon County School District      | 3-11          | -11.2          | 3.1     | -3.63                | 14.2   | 1.9   | 16.0    |
| South Middleton School District                 | 3-11          | -10.0          | 2.7     | -3.63                | 11.1   | 0.8   | 12.0    |
| Harrisburg City School District                 | 3-11          | -6.7           | 1.9     | -3.62                | 4.0    | 0.2   | 4.2     |
| Lakeland School District                        | 3-11          | -11.3          | 3.2     | -3.57                | 10.6   | 1.1   | 11.7    |
| Bensalem Township School District               | 3-11          | -6.1           | 1.7     | -3.53                | 16.7   | 4.5   | 21.1    |
| Erie City School District                       | 3-12          | -6.4           | 1.8     | -3.53                | 12.8   | 3.9   | 16.7    |
| Chester Charter Scholars Academy Charter School | 3-12          | -12.6          | 3.6     | -3.53                | 3.5    | 0.0   | 3.5     |
| East Penn School District                       | 3-11          | -4.8           | 1.4     | -3.51                | 27.8   | 12.8  | 40.6    |
| Executive Education Academy Charter School      | 3-10          | -11.8          | 3.4     | -3.51                | 2.6    | 6.5   | 9.1     |
| Marion Center Area School District              | 3-10          | -10.9          | 3.1     | -3.50                | 23.7   | 12.9  | 36.6    |
| Universal Audenried Charter School              | 9-11          | -8.8           | 2.5     | -3.48                | 3.5    | 0.6   | 4.1     |
| York Co School Of Technology                    | 9-12          | -6.5           | 1.9     | -3.46                | 13.4   | 0.6   | 14.0    |
| Achievement House Charter School                | 7-11          | -13.2          | 3.8     | -3.43                | 7.8    | 1.0   | 8.8     |
| Mid Valley School District                      | 3-10          | -15.3          | 4.5     | -3.41                | 41.3   | 6.5   | 47.8    |
| Mifflinburg Area School District                | 3-11          | -8.9           | 2.6     | -3.39                | 9.0    | 18.8  | 27.9    |
| California Area School District                 | 3-10          | -15.4          | 4.6     | -3.33                | 29.6   | 4.6   | 34.1    |
| Philadelphia City School District               | 3-12          | -2.2           | 0.6     | -3.32                | 11.3   | 7.8   | 19.1    |
| Commonwealth Charter Academy Charter School     | 3-10          | -6.2           | 1.9     | -3.29                | 19.8   | 6.2   | 26.0    |
| Crestwood School District                       | 3-11          | -5.7           | 1.7     | -3.28                | 29.6   | 16.4  | 46.0    |
| Weatherly Area School District                  | 3-11          | -15.8          | 4.8     | -3.28                | 6.1    | 0.0   | 6.1     |
| Bethlehem-Center School District                | 3-10          | -13.1          | 4.0     | -3.24                | 13.0   | 1.8   | 14.8    |
| South Allegheny School District                 | 3-11          | -9.7           | 3.0     | -3.19                | 15.2   | 3.4   | 18.6    |

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|------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Grove City Area School District    | 3-12          | -8.3           | 2.6     | -3.19                | 19.4   | 10.3  | 29.7    |
| Salisbury-Elk Lick School District | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Maritime Academy Charter School    | 3-10          | -10.4          | 3.3     | -3.17                | 5.3    | 0.0   | 5.3     |
| Derry Area School District         | 3-11          | -9.2           | 2.9     | -3.17                | 17.9   | 5.7   | 23.6    |
| Moon Area School District          | 3-11          | -6.1           | 1.9     | -3.12                | 28.9   | 22.1  | 51.0    |
| West Chester Area School District  | 3-11          | -4.0           | 1.3     | -3.10                | 41.8   | 15.3  | 57.1    |
| Keystone Central School District   | 3-11          | -5.1           | 1.7     | -3.02                | 14.2   | 5.2   | 19.4    |
| Moniteau School District           | 3-11          | -9.9           | 3.3     | -3.01                | 19.9   | 1.8   | 21.6    |
| Whitehall-Coplay School District   | 3-11          | -5.8           | 1.9     | -3.01                | 21.2   | 15.0  | 36.2    |
| Frazier School District            | 3-11          | -12.1          | 4.0     | -3.00                | 11.5   | 7.7   | 19.2    |
| Elk Lake School District           | 3-11          | -10.9          | 3.7     | -2.97                | 12.3   | 9.6   | 21.9    |
| Shaler Area School District        | 3-11          | -5.7           | 1.9     | -2.96                | 17.8   | 9.5   | 27.2    |
| Gateway School District            | 3-11          | -6.7           | 2.3     | -2.93                | 25.8   | 8.3   | 34.1    |
| Cambria Heights School District    | 3-10          | -8.3           | 2.9     | -2.92                | 19.8   | 5.8   | 25.6    |
| Rochester Area School District     | 3-11          | -13.4          | 4.6     | -2.91                | 5.3    | 1.0   | 6.3     |
| Easton Area School District        | 3-12          | -4.2           | 1.4     | -2.90                | 15.4   | 4.5   | 19.9    |
| Pleasant Valley School District    | 3-11          | -7.2           | 2.5     | -2.88                | 28.0   | 12.0  | 40.0    |
| Pennridge School District          | 3-10          | -4.4           | 1.5     | -2.88                | 28.1   | 12.4  | 40.4    |
| Lakeview School District           | 3-11          | -10.5          | 3.6     | -2.88                | 24.2   | 3.0   | 27.3    |
| Southeast Delco School District    | 3-10          | -9.2           | 3.2     | -2.86                | 19.8   | 2.0   | 21.8    |
| Rose Tree Media School District    | 3-10          | -6.2           | 2.2     | -2.84                | 36.2   | 12.4  | 48.6    |
| Chambersburg Area School District  | 3-11          | -3.7           | 1.3     | -2.79                | 21.0   | 10.4  | 31.4    |

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|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District                 | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Philipsburg-Osceola Area School District           | 3-11          | -9.4           | 3.4     | -2.75                | 12.7   | 5.1   | 17.7    |
| Morrisville Borough School District                | 3-11          | -13.5          | 5.0     | -2.72                | 2.6    | 0.0   | 2.6     |
| Catasauqua Area School District                    | 3-12          | -9.6           | 3.5     | -2.70                | 11.9   | 7.3   | 19.3    |
| Lehigh Valley Charter High School For The Arts     | 9-10          | -8.5           | 3.1     | -2.69                | 7.2    | 2.1   | 9.3     |
| Clairton City School District                      | 3-11          | -8.9           | 3.3     | -2.68                | 2.6    | 0.4   | 3.0     |
| Altoona Area School District                       | 3-12          | -4.2           | 1.6     | -2.67                | 19.6   | 7.2   | 26.8    |
| Shenandoah Valley School District                  | 3-11          | -10.5          | 3.9     | -2.66                | 14.5   | 1.4   | 15.9    |
| Burgettstown Area School District                  | 3-11          | -9.5           | 3.6     | -2.66                | 11.3   | 4.2   | 15.5    |
| Carbon Career & Technical Institute                | 9-11          | -12.0          | 4.5     | -2.64                | 5.8    | 0.0   | 5.8     |
| Penn Hills School District                         | 3-11          | -11.6          | 4.5     | -2.60                | 4.7    | 1.4   | 6.1     |
| Carlisle Area School District                      | 3-11          | -5.4           | 2.1     | -2.59                | 17.6   | 12.1  | 29.8    |
| New Foundations Charter School                     | 3-11          | -6.4           | 2.5     | -2.57                | 10.9   | 2.4   | 13.3    |
| Neshannock Township School District                | 3-10          | -8.0           | 3.1     | -2.57                | 29.1   | 5.5   | 34.6    |
| Boys Latin Of Philadelphia Charter School          | 6-12          | -6.6           | 2.6     | -2.54                | 1.5    | 0.0   | 1.5     |
| Keystone Education Center Charter School           | 3-12          | -17.4          | 6.9     | -2.51                | 0.0    | 0.0   | 0.0     |
| Lincoln Leadership Academy Charter School          | 3-12          | -10.0          | 4.0     | -2.50                | 7.8    | 2.0   | 9.8     |
| Bethlehem Area School District                     | 3-11          | -2.9           | 1.2     | -2.49                | 20.1   | 8.8   | 28.9    |
| Leechburg Area School District                     | 3-11          | -9.6           | 3.9     | -2.48                | 14.7   | 7.4   | 22.1    |
| KIPP Dubois Charter School                         | 9-10          | -8.3           | 3.3     | -2.48                | 2.8    | 0.0   | 2.8     |
| Roberto Clemente Charter School                    | 3-12          | -11.9          | 4.8     | -2.48                | 2.4    | 0.0   | 2.4     |
| Philadelphia Electrical & Tech Charter High School | 10-10         | -8.3           | 3.4     | -2.43                | 0.0    | 0.0   | 0.0     |
| Elizabeth Forward School District                  | 3-11          | -7.3           | 3.0     | -2.41                | 31.8   | 10.0  | 41.8    |



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| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|---|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District      | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Propel Charter School-Homestead         | 3-11          | -8.7           | 3.6     | -2.39                | 1.7    | 0.0   | 1.7     |
| Valley Grove School District            | 3-10          | -9.1           | 3.8     | -2.37                | 27.8   | 6.5   | 34.3    |
| Agora Cyber Charter School              | 3-11          | -6.3           | 2.7     | -2.35                | 10.4   | 1.4   | 11.8    |
| Monessen City School District           | 3-10          | -15.7          | 6.7     | -2.33                | 0.0    | 0.0   | 0.0     |
| Baldwin-Whitehall School District       | 3-11          | -4.3           | 1.8     | -2.33                | 20.4   | 10.8  | 31.3    |
| Windber Area School District            | 3-11          | -9.3           | 4.0     | -2.32                | 23.6   | 18.2  | 41.8    |
| Washington School District              | 3-11          | -6.5           | 2.9     | -2.26                | 11.5   | 1.6   | 13.1    |
| Wissahickon School District             | 3-10          | -4.4           | 2.0     | -2.26                | 30.5   | 19.0  | 49.5    |
| Crawford Central School District        | 3-11          | -5.0           | 2.2     | -2.25                | 25.4   | 9.3   | 34.7    |
| Portage Area School District            | 3-10          | -8.2           | 3.7     | -2.23                | 13.8   | 8.8   | 22.5    |
| Antietam School District                | 3-10          | -9.5           | 4.3     | -2.23                | 17.6   | 0.0   | 17.6    |
| Upper Moreland Township School District | 3-11          | -4.7           | 2.1     | -2.23                | 27.3   | 16.7  | 43.9    |
| Wellsboro Area School District          | 3-11          | -6.7           | 3.1     | -2.15                | 28.0   | 13.1  | 41.1    |
| Bethel Park School District             | 3-11          | -4.1           | 1.9     | -2.13                | 43.9   | 14.9  | 58.8    |
| William Penn School District            | 3-12          | -4.7           | 2.2     | -2.12                | 12.1   | 2.2   | 14.4    |
| Reynolds School District                | 3-10          | -8.1           | 3.8     | -2.11                | 23.3   | 5.0   | 28.3    |
| Charleroi School District               | 3-11          | -7.0           | 3.3     | -2.11                | 24.5   | 10.2  | 34.7    |
| Lawrence County CTC                     | 10-11         | -12.6          | 6.0     | -2.09                | 0.0    | 0.0   | 0.0     |
| Pen Argyl Area School District          | 3-12          | -6.0           | 2.9     | -2.09                | 24.2   | 5.3   | 29.5    |
| Central Greene School District          | 3-11          | -5.8           | 2.8     | -2.08                | 11.6   | 5.1   | 16.7    |
| Fort Cherry School District             | 3-10          | -7.2           | 3.4     | -2.07                | 18.3   | 8.4   | 26.8    |
| Troy Area School District               | 3-10          | -8.0           | 3.9     | -2.07                | 25.0   | 10.3  | 35.3    |

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| District                             | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District   | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Daniel Boone Area School District    | 3-12          | -4.3           | 2.1     | -2.05                | 22.0   | 10.3  | 32.3    |
| Urban Pathways 6-12 Charter School   | 6-11          | -12.4          | 6.1     | -2.01                | 0.0    | 0.0   | 0.0     |
| Reach Cyber Charter School           | 3-11          | -9.3           | 4.7     | -1.98                | 32.1   | 7.6   | 39.6    |
| Dallas School District               | 3-11          | -4.8           | 2.4     | -1.97                | 33.8   | 22.6  | 56.4    |
| Northern Potter School District      | 3-12          | -10.7          | 5.5     | -1.95                | 14.8   | 0.0   | 14.8    |
| Apollo-Ridge School District         | 3-12          | -6.3           | 3.3     | -1.92                | 14.2   | 1.8   | 15.9    |
| Penn-Delco School District           | 3-11          | -3.8           | 2.0     | -1.92                | 27.2   | 5.0   | 32.2    |
| Phoenixville Area School District    | 3-11          | -5.9           | 3.1     | -1.89                | 16.7   | 0.8   | 17.5    |
| Shikellamy School District           | 3-10          | -4.5           | 2.4     | -1.88                | 20.1   | 4.3   | 24.4    |
| Albert Gallatin Area School District | 3-11          | -4.5           | 2.4     | -1.88                | 23.9   | 9.6   | 33.5    |
| Corry Area School District           | 3-11          | -5.1           | 2.7     | -1.87                | 24.3   | 7.4   | 31.8    |
| New Brighton Area School District    | 3-11          | -5.9           | 3.2     | -1.85                | 24.4   | 4.5   | 28.8    |
| Juniata County School District       | 3-12          | -4.2           | 2.3     | -1.84                | 14.8   | 5.9   | 20.8    |
| Sayre Area School District           | 3-11          | -6.6           | 3.6     | -1.82                | 27.8   | 1.4   | 29.2    |
| Southeastern Greene School District  | 3-10          | -7.7           | 4.3     | -1.80                | 20.4   | 6.1   | 26.5    |
| Bloomsburg Area School District      | 3-10          | -7.2           | 4.0     | -1.79                | 21.6   | 9.8   | 31.4    |
| Hamburg Area School District         | 3-11          | -4.7           | 2.6     | -1.77                | 19.4   | 1.5   | 20.9    |
| Tidioute Community Charter School    | 3-11          | -9.8           | 5.5     | -1.77                | 24.4   | 9.8   | 34.2    |
| Mount Carmel Area School District    | 3-11          | -5.2           | 3.0     | -1.73                | 16.4   | 4.6   | 20.9    |
| Northeast Bradford School District   | 3-10          | -7.8           | 4.5     | -1.73                | 10.9   | 0.0   | 10.9    |
| Hanover Public School District       | 3-11          | -4.8           | 2.9     | -1.68                | 16.3   | 8.5   | 24.8    |
| Burrell School District              | 3-11          | -6.1           | 3.7     | -1.68                | 23.7   | 5.3   | 29.0    |

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| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b>   | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Environmental Charter School At Frick Park  | 3-9           | -6.8           | 4.0        | -1.66                | 16.7        | 7.6        | 24.2        |
| Williams Valley School District             | 3-11          | -6.9           | 4.2        | -1.64                | 22.0        | 2.0        | 24.0        |
| Manchester Academic Charter School          | 3-8           | -12.5          | 7.7        | -1.62                | 7.7         | 0.0        | 7.7         |
| Penn-Trafford School District               | 3-11          | -3.0           | 1.9        | -1.61                | 29.2        | 17.7       | 46.9        |
| Propel Charter School-Montour               | 3-10          | -7.3           | 4.6        | -1.59                | 2.3         | 0.0        | 2.3         |
| Jenkintown School District                  | 3-11          | -7.0           | 4.4        | -1.58                | 40.0        | 20.0       | 60.0        |
| Keystone Oaks School District               | 3-11          | -3.7           | 2.3        | -1.57                | 27.4        | 8.6        | 36.0        |
| Somerset Area School District               | 3-11          | -4.0           | 2.6        | -1.55                | 22.1        | 12.3       | 34.4        |
| Collegium Charter School                    | 3-10          | -8.0           | 5.1        | -1.55                | 28.6        | 11.9       | 40.5        |
| The New Academy Charter School              | 8-11          | -8.9           | 5.8        | -1.53                | 0.0         | 0.0        | 0.0         |
| Shamokin Area School District               | 3-11          | -4.1           | 2.7        | -1.51                | 14.2        | 5.7        | 19.9        |
| Bermudian Springs School District           | 3-11          | -4.3           | 2.9        | -1.49                | 21.1        | 10.9       | 32.0        |
| Lincoln Park Performing Arts Charter School | 7-11          | -4.1           | 2.8        | -1.47                | 25.4        | 9.0        | 34.4        |
| Northwest Area School District              | 3-10          | -6.1           | 4.2        | -1.45                | 16.7        | 5.6        | 22.2        |
| Greenville Area School District             | 3-11          | -4.7           | 3.3        | -1.44                | 21.5        | 1.9        | 23.4        |
| City CHS                                    | 10-11         | -4.3           | 3.0        | -1.43                | 5.7         | 0.9        | 6.6         |
| Greater Johnstown School District           | 3-11          | -4.2           | 2.9        | -1.43                | 5.3         | 0.9        | 6.1         |
| Belmont Charter School                      | 3-10          | -5.1           | 3.6        | -1.41                | 6.5         | 0.0        | 6.5         |
| Northern Lebanon School District            | 3-11          | -3.0           | 2.2        | -1.38                | 14.6        | 3.3        | 18.0        |
| Boyertown Area School District              | 3-11          | -2.9           | 2.2        | -1.34                | 34.6        | 18.1       | 52.7        |
| Sullivan County School District             | 3-10          | -5.6           | 4.6        | -1.23                | 24.3        | 2.7        | 27.0        |
| Stroudsburg Area School District            | 3-11          | -2.4           | 2.0        | -1.23                | 19.5        | 7.9        | 27.4        |

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| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|---|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District      | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Wilson Area School District             | 3-11          | -2.9           | 2.3     | -1.23                | 24.4   | 7.9   | 32.2    |
| Mt Lebanon School District              | 3-11          | -2.1           | 1.7     | -1.22                | 29.5   | 28.7  | 58.2    |
| Forbes Road School District             | 3-11          | -7.5           | 6.1     | -1.22                | 35.0   | 12.5  | 47.5    |
| Spring Grove Area School District       | 3-11          | -2.3           | 2.0     | -1.15                | 19.6   | 8.5   | 28.1    |
| Juniata Valley School District          | 3-11          | -4.6           | 4.0     | -1.13                | 15.6   | 3.5   | 19.1    |
| Farrell Area School District            | 3-11          | -4.5           | 4.0     | -1.13                | 5.2    | 1.7   | 6.9     |
| Delaware Valley School District         | 3-11          | -2.0           | 1.7     | -1.13                | 23.8   | 11.0  | 34.8    |
| Mastery Charter School - Pickett Campus | 6-10          | -5.3           | 4.7     | -1.12                | 9.4    | 0.0   | 9.4     |
| Northampton Area School District        | 3-11          | -1.9           | 1.7     | -1.09                | 23.1   | 7.2   | 30.3    |
| Fairfield Area School District          | 3-11          | -4.2           | 3.9     | -1.05                | 15.5   | 0.0   | 15.5    |
| Kane Area School District               | 3-10          | -3.2           | 3.1     | -1.04                | 30.8   | 4.3   | 35.1    |
| Northern Bedford County School District | 3-11          | -3.6           | 3.6     | -1.00                | 23.9   | 1.4   | 25.4    |
| Keystone School District                | 3-11          | -3.3           | 3.3     | -0.99                | 23.9   | 5.7   | 29.6    |
| Sto-Rox School District                 | 3-10          | -4.7           | 4.8     | -0.98                | 0.0    | 0.0   | 0.0     |
| Blackhawk School District               | 3-11          | -2.3           | 2.5     | -0.90                | 32.2   | 12.2  | 44.4    |
| Shenango Area School District           | 3-11          | -3.3           | 3.6     | -0.89                | 27.5   | 8.0   | 35.6    |
| Claysburg-Kimmel School District        | 3-11          | -3.8           | 4.4     | -0.86                | 21.7   | 4.4   | 26.1    |
| East Allegheny School District          | 3-11          | -2.8           | 3.3     | -0.83                | 14.3   | 5.2   | 19.5    |
| Benton Area School District             | 3-10          | -3.7           | 4.5     | -0.83                | 25.6   | 4.6   | 30.2    |
| Camp Hill School District               | 3-12          | -2.7           | 3.2     | -0.83                | 33.6   | 19.2  | 52.9    |
| Harmony Area School District            | 3-10          | -5.5           | 7.1     | -0.77                | 26.7   | 13.3  | 40.0    |
| Hollidaysburg Area School District      | 3-11          | -1.6           | 2.2     | -0.72                | 29.9   | 19.5  | 49.3    |

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| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District     | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Central Cambria School District        | 3-11          | -2.1           | 2.9     | -0.72                | 22.5   | 10.1  | 32.6    |
| Johnsonburg Area School District       | 3-11          | -3.4           | 4.7     | -0.72                | 28.0   | 6.7   | 34.7    |
| Salisbury Township School District     | 3-11          | -2.2           | 3.1     | -0.72                | 13.4   | 3.4   | 16.8    |
| Milton Area School District            | 3-11          | -1.9           | 2.7     | -0.69                | 18.1   | 20.6  | 38.7    |
| Conemaugh Valley School District       | 3-12          | -2.6           | 3.8     | -0.68                | 16.5   | 2.5   | 19.0    |
| Tamaqua Area School District           | 3-12          | -1.7           | 2.5     | -0.68                | 22.0   | 7.6   | 29.6    |
| Insight PA Cyber Charter School        | 3-11          | -4.5           | 7.0     | -0.64                | 10.3   | 7.7   | 18.0    |
| Lenape Tech                            | 11-11         | -4.7           | 7.3     | -0.64                | 7.3    | 0.0   | 7.3     |
| Jefferson-Morgan School District       | 3-10          | -2.8           | 4.4     | -0.64                | 28.1   | 5.2   | 33.3    |
| Brentwood Borough School District      | 3-11          | -2.1           | 3.5     | -0.60                | 21.2   | 1.2   | 22.4    |
| Westmont Hilltop School District       | 3-11          | -1.9           | 3.2     | -0.58                | 23.9   | 10.6  | 34.5    |
| Coudersport Area School District       | 3-11          | -2.3           | 3.9     | -0.58                | 24.1   | 5.6   | 29.6    |
| Hatboro-Horsham School District        | 3-11          | -1.1           | 1.9     | -0.57                | 27.1   | 15.9  | 43.0    |
| Steelton-Highspire School District     | 3-11          | -2.4           | 4.2     | -0.56                | 6.2    | 2.5   | 8.6     |
| Tech Freire Charter School             | 9-11          | -1.3           | 2.3     | -0.55                | 0.9    | 0.0   | 0.9     |
| Gettysburg Area School District        | 3-11          | -1.1           | 2.3     | -0.49                | 33.8   | 4.1   | 37.9    |
| La Academia Partnership Charter School | 6-11          | -3.0           | 6.2     | -0.48                | 0.0    | 0.0   | 0.0     |
| Dunmore School District                | 3-11          | -1.4           | 3.1     | -0.45                | 17.2   | 6.6   | 23.8    |
| Gillingham Charter School              | 3-11          | -2.5           | 6.2     | -0.39                | 0.0    | 20.0  | 20.0    |
| Highlands School District              | 3-11          | -0.9           | 2.3     | -0.37                | 17.8   | 8.9   | 26.6    |
| West Allegheny School District         | 3-12          | -0.6           | 1.8     | -0.34                | 32.5   | 20.8  | 53.2    |
| Wyomissing Area School District        | 3-12          | -2.1           | 6.2     | -0.34                | 15.0   | 0.0   | 15.0    |

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| District   | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District               | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Waynesboro Area School District                  | 3-12          | -0.7           | 2.2     | -0.31                | 21.8   | 16.5  | 38.4    |
| Community Academy Of Philadelphia Charter School | 3-11          | -0.8           | 2.6     | -0.28                | 6.0    | 0.7   | 6.7     |
| Penncrest School District                        | 3-11          | -0.6           | 2.2     | -0.28                | 23.8   | 7.2   | 30.9    |
| Forest Area School District                      | 3-11          | -1.6           | 6.5     | -0.25                | 23.1   | 3.8   | 26.9    |
| Everett Area School District                     | 3-11          | -0.8           | 3.1     | -0.24                | 17.1   | 6.7   | 23.8    |
| Warrior Run School District                      | 3-11          | -0.7           | 3.0     | -0.23                | 29.2   | 12.0  | 41.2    |
| Wilmington Area School District                  | 3-11          | -0.7           | 3.1     | -0.22                | 30.7   | 11.9  | 42.6    |
| Octorara Area School District                    | 3-11          | -0.5           | 2.5     | -0.20                | 21.8   | 9.8   | 31.6    |
| Lower Moreland Township School District          | 3-11          | -0.4           | 2.2     | -0.19                | 26.9   | 21.3  | 48.2    |
| Blairsville-Saltsburg School District            | 3-11          | -0.6           | 3.0     | -0.19                | 18.9   | 7.4   | 26.3    |
| Towanda Area School District                     | 3-11          | -0.6           | 3.2     | -0.18                | 20.4   | 11.3  | 31.7    |
| Centennial School District                       | 3-10          | -0.3           | 1.6     | -0.18                | 16.5   | 11.1  | 27.6    |
| Greensburg Salem School District                 | 3-11          | -0.5           | 2.5     | -0.18                | 22.6   | 16.4  | 39.0    |
| Tunkhannock Area School District                 | 3-11          | -0.4           | 2.4     | -0.18                | 20.0   | 10.0  | 30.0    |
| Greater Latrobe School District                  | 3-11          | -0.4           | 2.1     | -0.17                | 29.2   | 23.5  | 52.7    |
| MaST Community Charter School                    | 3-10          | -0.5           | 2.8     | -0.17                | 30.8   | 12.5  | 43.3    |
| Jefferson County-Dubois AVTS                     | 9-11          | -0.5           | 3.9     | -0.11                | 16.1   | 1.2   | 17.2    |
| Redbank Valley School District                   | 3-11          | -0.4           | 3.5     | -0.10                | 18.8   | 3.7   | 22.5    |
| Meyersdale Area School District                  | 3-11          | -0.3           | 3.7     | -0.09                | 21.0   | 5.3   | 26.3    |
| Tri-Valley School District                       | 3-10          | -0.3           | 4.1     | -0.08                | 20.4   | 6.1   | 26.5    |
| Chichester School District                       | 3-11          | -0.2           | 2.4     | -0.07                | 22.2   | 3.1   | 25.3    |
| Mastery Charter High School-Lenfest Campus       | 7-11          | -0.4           | 6.8     | -0.06                | 8.3    | 0.0   | 8.3     |

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| District                                  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b> | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Bald Eagle Area School District           | 3-11          | -0.1           | 2.8        | -0.03                | 26.0        | 11.4       | 37.3        |
| Jim Thorpe Area School District           | 3-11          | -0.1           | 2.5        | -0.02                | 19.0        | 6.6        | 25.6        |
| Columbia-Montour AVTS                     | 9-10          | -0.1           | 3.9        | -0.01                | 13.2        | 0.8        | 14.0        |
| Danville Area School District             | 3-11          | 0.1            | 2.9        | 0.03                 | 37.3        | 19.7       | 57.0        |
| Ferndale Area School District             | 3-10          | 0.1            | 4.4        | 0.03                 | 7.3         | 17.1       | 24.4        |
| Mastery Charter School - Thomas Campus    | 3-10          | 0.2            | 5.0        | 0.05                 | 6.2         | 6.2        | 12.5        |
| Southern Columbia Area School District    | 3-11          | 0.4            | 3.2        | 0.12                 | 38.8        | 7.1        | 45.9        |
| Conemaugh Township Area School District   | 3-12          | 0.4            | 3.2        | 0.13                 | 24.5        | 10.9       | 35.4        |
| Newport School District                   | 3-12          | 0.5            | 3.7        | 0.14                 | 25.4        | 9.5        | 34.9        |
| Pennsbury School District                 | 3-11          | 0.3            | 1.9        | 0.15                 | 25.7        | 13.5       | 39.2        |
| Red Lion Area School District             | 3-11          | 0.5            | 2.3        | 0.19                 | 22.7        | 20.4       | 43.2        |
| Pottsville Area School District           | 3-12          | 0.5            | 2.4        | 0.21                 | 13.7        | 7.3        | 20.9        |
| Steel Valley School District              | 3-11          | 0.8            | 3.9        | 0.22                 | 13.8        | 9.2        | 23.1        |
| Avella Area School District               | 3-12          | 1.3            | 5.7        | 0.23                 | 20.2        | 6.0        | 26.2        |
| Jersey Shore Area School District         | 3-11          | 0.6            | 2.4        | 0.23                 | 28.6        | 14.3       | 42.9        |
| Yough School District                     | 3-10          | 0.8            | 2.9        | 0.28                 | 27.6        | 5.2        | 32.8        |
| South Butler County School District       | 3-10          | 0.7            | 2.5        | 0.28                 | 30.1        | 10.3       | 40.4        |
| Connellsville Area School District        | 3-11          | 0.6            | 2.1        | 0.30                 | 17.0        | 11.2       | 28.2        |
| Bentworth School District                 | 3-11          | 0.9            | 3.0        | 0.31                 | 15.1        | 8.4        | 23.5        |
| Berlin Brothersvalley School District     | 3-11          | 1.5            | 4.1        | 0.38                 | 39.2        | 11.8       | 51.0        |
| Upper Dublin School District              | 3-12          | 0.7            | 1.8        | 0.41                 | 33.7        | 24.7       | 58.4        |
| Unionville-Chadds Ford School District    | 3-11          | 0.9            | 2.0        | 0.44                 | 31.2        | 28.1       | 59.3        |

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| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b>   | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Cornell School District                     | 3-11          | 3.0            | 6.8        | 0.44                 | 3.5         | 0.0        | 3.5         |
| Eastern York School District                | 3-11          | 1.2            | 2.6        | 0.46                 | 28.3        | 16.4       | 44.7        |
| Moshannon Valley School District            | 3-10          | 1.7            | 3.7        | 0.46                 | 15.4        | 7.7        | 23.1        |
| Millersburg Area School District            | 3-11          | 1.8            | 3.9        | 0.46                 | 20.7        | 1.7        | 22.4        |
| Monroe Career & Tech Inst                   | 9-9           | 2.4            | 5.1        | 0.46                 | 28.6        | 7.1        | 35.7        |
| Esperanza Academy Charter School            | 4-11          | 1.1            | 2.2        | 0.50                 | 8.3         | 1.4        | 9.6         |
| West Greene School District                 | 3-11          | 1.9            | 3.8        | 0.50                 | 14.5        | 9.6        | 24.1        |
| Central Dauphin School District             | 3-11          | 0.7            | 1.4        | 0.51                 | 20.8        | 11.0       | 31.8        |
| Karns City Area School District             | 3-11          | 1.7            | 3.2        | 0.53                 | 34.0        | 11.3       | 45.4        |
| Freire Charter School                       | 5-11          | 1.3            | 2.4        | 0.55                 | 2.5         | 0.5        | 3.0         |
| Philadelphia Performing Arts Charter School | 3-9           | 1.6            | 2.9        | 0.56                 | 19.0        | 11.0       | 30.0        |
| Mount Union Area School District            | 3-10          | 2.0            | 3.5        | 0.56                 | 14.1        | 4.2        | 18.3        |
| Chartiers-Houston School District           | 3-10          | 1.9            | 3.4        | 0.57                 | 31.4        | 19.0       | 50.5        |
| Laurel School District                      | 3-11          | 2.0            | 3.5        | 0.57                 | 32.3        | 8.3        | 40.6        |
| Minersville Area School District            | 3-11          | 2.0            | 3.5        | 0.57                 | 14.1        | 10.3       | 24.4        |
| Upper Adams School District                 | 3-11          | 1.8            | 3.0        | 0.58                 | 20.6        | 9.8        | 30.4        |
| Bear Creek Community Charter School         | 3-8           | 3.4            | 5.8        | 0.59                 | 59.3        | 7.4        | 66.7        |
| Hempfield Area School District              | 3-12          | 1.0            | 1.7        | 0.60                 | 32.0        | 19.3       | 51.3        |
| Palisades School District                   | 3-11          | 1.7            | 2.9        | 0.60                 | 27.0        | 13.8       | 40.7        |
| Williamsburg Community School District      | 3-11          | 2.9            | 4.7        | 0.61                 | 23.6        | 9.7        | 33.3        |
| Oxford Area School District                 | 3-11          | 1.3            | 2.1        | 0.61                 | 19.6        | 12.6       | 32.2        |
| Marple Newtown School District              | 3-11          | 1.5            | 2.3        | 0.65                 | 38.1        | 13.0       | 51.1        |



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| District                                  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b> | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Fannett-Metal School District             | 3-11          | 3.0            | 4.5        | 0.66                 | 15.0        | 3.2        | 18.3        |
| Solanco School District                   | 3-11          | 1.6            | 2.3        | 0.69                 | 17.5        | 12.6       | 30.1        |
| Turkeyfoot Valley Area School District    | 3-12          | 4.8            | 7.0        | 0.69                 | 8.7         | 4.4        | 13.0        |
| Brockway Area School District             | 3-11          | 2.4            | 3.4        | 0.70                 | 38.0        | 14.2       | 52.2        |
| Sugar Valley Rural Charter School         | 3-11          | 2.6            | 3.6        | 0.73                 | 3.4         | 2.0        | 5.5         |
| Union City Area School District           | 3-12          | 2.5            | 3.5        | 0.73                 | 26.0        | 13.0       | 39.0        |
| Conewago Valley School District           | 3-12          | 1.5            | 1.9        | 0.75                 | 27.7        | 8.2        | 35.9        |
| Esperanza Cyber Charter School            | 3-11          | 5.0            | 6.2        | 0.80                 | 0.0         | 0.0        | 0.0         |
| East Pennsboro Area School District       | 3-11          | 2.2            | 2.6        | 0.82                 | 27.3        | 10.3       | 37.6        |
| Columbia Borough School District          | 3-12          | 3.1            | 3.8        | 0.82                 | 11.1        | 7.7        | 18.8        |
| Susquenita School District                | 3-11          | 2.0            | 2.5        | 0.83                 | 22.6        | 3.8        | 26.4        |
| Blue Ridge School District                | 3-11          | 3.1            | 3.8        | 0.84                 | 15.3        | 5.9        | 21.2        |
| Union Area School District                | 3-11          | 4.0            | 4.5        | 0.90                 | 53.7        | 4.9        | 58.5        |
| Greater Nanticoke Area School District    | 3-12          | 2.8            | 3.1        | 0.92                 | 10.7        | 3.9        | 14.6        |
| Hopewell Area School District             | 3-11          | 2.8            | 2.8        | 0.98                 | 25.2        | 13.8       | 39.0        |
| Perkiomen Valley School District          | 3-11          | 1.8            | 1.7        | 1.03                 | 27.8        | 21.2       | 49.0        |
| Muncy School District                     | 3-11          | 3.6            | 3.3        | 1.09                 | 27.0        | 22.2       | 49.2        |
| Saint Clair Area School District          | 3-8           | 8.7            | 7.5        | 1.15                 | 81.8        | 18.2       | 100.0       |
| Freeport Area School District             | 3-10          | 3.2            | 2.8        | 1.15                 | 22.6        | 25.0       | 47.6        |
| Northern Tioga School District            | 3-12          | 3.2            | 2.7        | 1.17                 | 26.5        | 9.2        | 35.7        |
| Susquehanna Community School District     | 3-11          | 4.8            | 4.1        | 1.17                 | 24.2        | 13.1       | 37.4        |
| Cranberry Area School District            | 3-12          | 3.7            | 3.1        | 1.19                 | 20.6        | 10.0       | 30.7        |

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| District                                 | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District       | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Smethport Area School District           | 3-12          | 4.8            | 4.0     | 1.22                 | 21.6   | 20.3  | 41.9    |
| Schuylkill Haven Area School District    | 3-11          | 3.9            | 3.2     | 1.23                 | 18.1   | 10.6  | 28.7    |
| Forest City Regional School District     | 3-12          | 5.4            | 4.1     | 1.32                 | 20.9   | 13.4  | 34.3    |
| 21st Century Cyber Charter School        | 6-12          | 2.9            | 2.1     | 1.34                 | 18.7   | 11.5  | 30.2    |
| Northern Lehigh School District          | 3-12          | 3.9            | 2.9     | 1.36                 | 25.9   | 5.2   | 31.0    |
| Northern York County School District     | 3-11          | 2.8            | 2.0     | 1.39                 | 22.9   | 8.0   | 31.0    |
| Mercer Area School District              | 3-11          | 4.6            | 3.3     | 1.39                 | 23.7   | 7.9   | 31.6    |
| Western Beaver County School District    | 3-11          | 7.2            | 5.1     | 1.42                 | 34.7   | 14.3  | 49.0    |
| Methacton School District                | 3-11          | 2.5            | 1.8     | 1.42                 | 30.8   | 17.7  | 48.4    |
| West Shore School District               | 3-12          | 2.2            | 1.6     | 1.43                 | 25.3   | 12.5  | 37.8    |
| Sharon City School District              | 3-11          | 3.4            | 2.4     | 1.43                 | 15.0   | 7.3   | 22.4    |
| Elizabethtown Area School District       | 3-12          | 2.6            | 1.8     | 1.44                 | 31.8   | 20.1  | 51.8    |
| Wyoming Valley West School District      | 3-11          | 3.8            | 2.6     | 1.45                 | 10.1   | 15.1  | 25.2    |
| Tussey Mountain School District          | 3-12          | 5.1            | 3.4     | 1.48                 | 24.0   | 6.3   | 30.4    |
| Jamestown Area School District           | 3-11          | 8.5            | 5.7     | 1.48                 | 42.3   | 0.0   | 42.3    |
| Commodore Perry School District          | 3-11          | 7.0            | 4.6     | 1.53                 | 12.5   | 22.5  | 35.0    |
| Allegheny-Clarion Valley School District | 3-10          | 7.8            | 5.1     | 1.53                 | 28.6   | 7.1   | 35.7    |
| Millville Area School District           | 3-12          | 7.0            | 4.5     | 1.54                 | 30.2   | 9.3   | 39.5    |
| Penns Manor Area School District         | 3-12          | 5.3            | 3.4     | 1.55                 | 18.0   | 7.0   | 25.0    |
| Titusville Area School District          | 3-11          | 4.4            | 2.8     | 1.55                 | 24.8   | 4.8   | 29.6    |
| Clarion-Limestone Area School District   | 3-12          | 6.2            | 4.0     | 1.57                 | 30.6   | 8.1   | 38.7    |
| Cameron County School District           | 3-12          | 7.1            | 4.5     | 1.59                 | 25.7   | 2.7   | 28.4    |

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| District                                  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b> | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Palmerton Area School District            | 3-11          | 4.5            | 2.8        | 1.60                 | 28.7        | 13.0       | 41.7        |
| Hope For Hyndman Charter School           | 3-11          | 9.9            | 6.1        | 1.61                 | 15.8        | 5.3        | 21.0        |
| Western Wayne School District             | 3-11          | 4.7            | 2.9        | 1.62                 | 23.8        | 12.3       | 36.1        |
| Southern Tioga School District            | 3-11          | 4.7            | 2.9        | 1.63                 | 21.0        | 14.2       | 35.3        |
| Slippery Rock Area School District        | 3-11          | 4.3            | 2.6        | 1.63                 | 19.3        | 27.9       | 47.1        |
| Norwin School District                    | 3-11          | 2.8            | 1.7        | 1.66                 | 36.0        | 27.5       | 63.5        |
| North Schuylkill School District          | 3-11          | 4.1            | 2.4        | 1.68                 | 24.4        | 8.8        | 33.1        |
| Springfield Township School District      | 3-11          | 5.2            | 3.0        | 1.71                 | 41.3        | 24.0       | 65.3        |
| Reading School District                   | 3-11          | 3.7            | 2.2        | 1.71                 | 10.1        | 2.1        | 12.2        |
| Schuylkill Valley School District         | 3-11          | 4.3            | 2.5        | 1.73                 | 15.9        | 8.7        | 24.6        |
| Ridgway Area School District              | 3-11          | 8.4            | 4.9        | 1.74                 | 24.4        | 33.3       | 57.8        |
| United School District                    | 3-11          | 6.2            | 3.5        | 1.74                 | 22.1        | 10.4       | 32.5        |
| MaST Community Charter School II          | 3-10          | 6.9            | 3.9        | 1.75                 | 17.9        | 1.8        | 19.6        |
| West Jefferson Hills School District      | 3-11          | 3.9            | 2.2        | 1.78                 | 24.9        | 26.7       | 51.6        |
| Fleetwood Area School District            | 3-10          | 4.3            | 2.4        | 1.79                 | 28.2        | 12.4       | 40.6        |
| York Academy Regional Charter School      | 3-11          | 6.2            | 3.4        | 1.82                 | 11.0        | 8.0        | 19.0        |
| Susquehanna Township School District      | 3-12          | 4.8            | 2.6        | 1.82                 | 22.5        | 8.7        | 31.2        |
| Lake-Lehman School District               | 3-11          | 5.5            | 3.0        | 1.83                 | 26.7        | 10.8       | 37.5        |
| Lehighton Area School District            | 3-11          | 4.6            | 2.5        | 1.84                 | 25.6        | 12.8       | 38.4        |
| Kennett Consolidated School District      | 3-11          | 3.7            | 2.0        | 1.85                 | 23.7        | 15.8       | 39.4        |
| North Pocono School District              | 3-11          | 5.5            | 2.9        | 1.86                 | 30.2        | 23.3       | 53.4        |
| Saint Marys Area School District          | 3-11          | 5.0            | 2.6        | 1.90                 | 36.2        | 13.5       | 49.6        |

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| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b>       | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Capital Area School for the Arts Charter School | 9-11          | 12.9           | 6.7        | 1.92                 | 25.0        | 6.2        | 31.2        |
| Riverside Beaver County School District         | 3-11          | 7.5            | 3.7        | 2.01                 | 37.3        | 31.3       | 68.7        |
| Midd-West School District                       | 3-11          | 5.8            | 2.8        | 2.07                 | 20.9        | 17.9       | 38.8        |
| Multicultural Academy Charter School            | 9-11          | 6.7            | 3.2        | 2.08                 | 2.2         | 0.5        | 2.7         |
| Brownsville Area School District                | 3-12          | 10.3           | 4.9        | 2.09                 | 9.4         | 2.5        | 11.9        |
| South Side Area School District                 | 3-11          | 8.0            | 3.8        | 2.09                 | 38.3        | 16.7       | 55.0        |
| Armstrong School District                       | 3-11          | 3.7            | 1.7        | 2.12                 | 29.5        | 13.8       | 43.3        |
| Clarion Area School District                    | 3-11          | 8.5            | 4.0        | 2.13                 | 27.3        | 25.4       | 52.7        |
| Jeannette City School District                  | 3-11          | 8.0            | 3.8        | 2.14                 | 13.4        | 6.3        | 19.7        |
| Abington Heights School District                | 3-11          | 4.7            | 2.2        | 2.17                 | 33.9        | 20.2       | 54.1        |
| Upper Darby School District                     | 3-12          | 3.9            | 1.8        | 2.19                 | 11.9        | 7.1        | 19.0        |
| Dubois Area School District                     | 3-11          | 5.4            | 2.4        | 2.20                 | 34.2        | 16.5       | 50.8        |
| Otto-Eldred School District                     | 3-11          | 9.0            | 4.0        | 2.24                 | 30.4        | 12.8       | 43.1        |
| Shanksville-Stonycreek School District          | 3-10          | 15.0           | 6.7        | 2.25                 | 35.7        | 7.1        | 42.9        |
| Hermitage School District                       | 3-12          | 5.7            | 2.5        | 2.28                 | 37.0        | 13.6       | 50.6        |
| East Lycoming School District                   | 3-11          | 6.3            | 2.7        | 2.31                 | 29.3        | 26.3       | 55.6        |
| Donegal School District                         | 3-12          | 5.6            | 2.4        | 2.32                 | 19.9        | 21.0       | 40.9        |
| Oil City Area School District                   | 3-11          | 5.3            | 2.3        | 2.33                 | 17.4        | 3.8        | 21.2        |
| Lampeter-Strasburg School District              | 3-12          | 4.7            | 2.0        | 2.34                 | 21.9        | 15.0       | 36.9        |
| South Williamsport Area School District         | 3-10          | 7.9            | 3.4        | 2.35                 | 29.3        | 10.7       | 40.0        |
| Middletown Area School District                 | 3-11          | 5.0            | 2.1        | 2.36                 | 34.4        | 13.7       | 48.1        |
| Derry Township School District                  | 3-10          | 5.5            | 2.3        | 2.43                 | 29.8        | 37.0       | 66.8        |

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| District                                  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Salisbury-Elk Lick School District</b> | <b>3-11</b>   | <b>-18.8</b>   | <b>5.9</b> | <b>-3.18</b>         | <b>21.0</b> | <b>0.0</b> | <b>21.0</b> |
| Glendale School District                  | 3-10          | 9.5            | 3.9        | 2.45                 | 13.5        | 26.9       | 40.4        |
| Richland School District                  | 3-11          | 6.7            | 2.7        | 2.45                 | 27.6        | 24.7       | 52.4        |
| Annville-Cleona School District           | 3-12          | 7.2            | 2.9        | 2.45                 | 33.3        | 21.7       | 55.0        |
| Iroquois School District                  | 3-11          | 8.0            | 3.2        | 2.47                 | 26.3        | 9.0        | 35.3        |
| Mastery Charter School - Hardy Williams   | 3-11          | 7.8            | 3.1        | 2.48                 | 18.0        | 2.2        | 20.2        |
| Pennsylvania Leadership Charter School    | 3-11          | 5.5            | 2.2        | 2.52                 | 18.7        | 20.7       | 39.4        |
| York Suburban School District             | 3-11          | 5.8            | 2.3        | 2.53                 | 24.1        | 24.5       | 48.6        |
| Oley Valley School District               | 3-11          | 8.0            | 3.2        | 2.53                 | 31.0        | 24.6       | 55.6        |
| West Perry School District                | 3-11          | 5.4            | 2.1        | 2.55                 | 11.0        | 8.7        | 19.7        |
| Montgomery Area School District           | 3-11          | 9.4            | 3.6        | 2.61                 | 37.7        | 7.7        | 45.4        |
| Purchase Line School District             | 3-12          | 10.7           | 4.1        | 2.62                 | 23.5        | 9.4        | 32.9        |
| Pennsylvania Virtual Charter School       | 3-11          | 9.9            | 3.7        | 2.66                 | 21.5        | 14.9       | 36.4        |
| Mohawk Area School District               | 3-11          | 7.4            | 2.8        | 2.67                 | 40.7        | 12.7       | 53.4        |
| Penns Valley Area School District         | 3-12          | 7.5            | 2.7        | 2.72                 | 26.0        | 9.1        | 35.1        |
| Upper Dauphin Area School District        | 3-11          | 9.8            | 3.6        | 2.73                 | 26.4        | 15.3       | 41.7        |
| Conneaut School District                  | 3-12          | 6.1            | 2.2        | 2.74                 | 23.9        | 9.9        | 33.8        |
| Central Fulton School District            | 3-11          | 10.5           | 3.8        | 2.75                 | 33.9        | 16.1       | 50.0        |
| Hazleton Area School District             | 3-11          | 4.5            | 1.6        | 2.76                 | 18.0        | 5.6        | 23.5        |
| Port Allegany School District             | 3-11          | 11.0           | 3.9        | 2.82                 | 29.5        | 13.1       | 42.6        |
| General Mclane School District            | 3-11          | 7.9            | 2.8        | 2.83                 | 27.9        | 17.0       | 44.9        |
| Shippensburg Area School District         | 3-11          | 6.2            | 2.2        | 2.83                 | 27.2        | 15.4       | 42.5        |
| Pocono Mountain School District           | 3-12          | 4.3            | 1.5        | 2.92                 | 22.1        | 11.0       | 33.1        |

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| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|---|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District      | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Shade-Central City School District      | 3-11          | 14.1           | 4.8     | 2.93                 | 17.4   | 8.7   | 26.1    |
| Mcguffey School District                | 3-11          | 8.9            | 2.9     | 3.01                 | 21.4   | 12.7  | 34.1    |
| Northwestern Lehigh School District     | 3-11          | 7.4            | 2.4     | 3.02                 | 26.2   | 21.9  | 48.1    |
| Tulpehocken Area School District        | 3-12          | 9.5            | 3.1     | 3.03                 | 34.6   | 17.3  | 51.9    |
| Garnet Valley School District           | 3-10          | 5.3            | 1.7     | 3.08                 | 36.6   | 22.5  | 59.2    |
| School Lane Charter School              | 3-11          | 10.9           | 3.5     | 3.09                 | 19.4   | 16.3  | 35.7    |
| Avon Grove Charter School               | 3-11          | 9.3            | 3.0     | 3.11                 | 33.6   | 15.0  | 48.6    |
| Conrad Weiser Area School District      | 3-11          | 7.6            | 2.3     | 3.22                 | 16.5   | 12.4  | 28.9    |
| Montoursville Area School District      | 3-12          | 9.5            | 2.9     | 3.25                 | 20.5   | 37.8  | 58.3    |
| Exeter Township School District         | 3-11          | 6.5            | 2.0     | 3.26                 | 24.3   | 17.8  | 42.0    |
| South Eastern School District           | 3-11          | 7.7            | 2.4     | 3.27                 | 25.5   | 19.0  | 44.6    |
| Mariana Bracetti Academy Charter School | 3-10          | 9.5            | 2.9     | 3.29                 | 4.7    | 2.1   | 6.8     |
| Spring Cove School District             | 3-11          | 8.6            | 2.6     | 3.31                 | 27.6   | 6.9   | 34.5    |
| Franklin Area School District           | 3-11          | 8.5            | 2.5     | 3.37                 | 28.0   | 5.4   | 33.3    |
| West York Area School District          | 3-12          | 12.4           | 3.6     | 3.41                 | 32.1   | 31.0  | 63.1    |
| Warren County School District           | 3-11          | 6.3            | 1.8     | 3.42                 | 21.9   | 7.4   | 29.3    |
| Bellefonte Area School District         | 3-11          | 7.3            | 2.1     | 3.48                 | 27.9   | 13.5  | 41.4    |
| Neshaminy School District               | 3-11          | 5.1            | 1.5     | 3.49                 | 29.5   | 16.1  | 45.6    |
| Riverside School District               | 3-11          | 9.7            | 2.7     | 3.56                 | 23.1   | 17.0  | 40.1    |
| North Clarion County School District    | 3-12          | 15.3           | 4.3     | 3.58                 | 36.2   | 27.5  | 63.8    |
| People For People Charter School        | 3-12          | 21.5           | 6.0     | 3.58                 | 0.0    | 0.0   | 0.0     |
| Bangor Area School District             | 3-12          | 8.3            | 2.3     | 3.61                 | 24.8   | 18.4  | 43.2    |

PVAAS

| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District     | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Warwick School District                | 3-11          | 7.2            | 2.0     | 3.69                 | 32.8   | 12.2  | 44.9    |
| Greencastle-Antrim School District     | 3-11          | 8.7            | 2.3     | 3.69                 | 38.6   | 18.6  | 57.1    |
| Wallenpaupack Area School District     | 3-11          | 8.9            | 2.4     | 3.78                 | 28.3   | 9.9   | 38.2    |
| Lower Dauphin School District          | 3-11          | 7.2            | 1.9     | 3.78                 | 34.8   | 17.4  | 52.2    |
| Montrose Area School District          | 3-10          | 12.7           | 3.3     | 3.79                 | 29.3   | 30.1  | 59.4    |
| Union School District                  | 3-12          | 16.1           | 4.2     | 3.86                 | 23.6   | 16.4  | 40.0    |
| Dr Robert Ketterer Charter School Inc  | 6-12          | 18.7           | 4.8     | 3.88                 | 7.0    | 1.8   | 8.8     |
| Huntingdon Area School District        | 3-11          | 9.9            | 2.5     | 3.91                 | 18.2   | 9.1   | 27.3    |
| Quaker Valley School District          | 3-11          | 9.8            | 2.5     | 3.97                 | 39.1   | 17.3  | 56.4    |
| Blue Mountain School District          | 3-10          | 10.0           | 2.5     | 3.99                 | 33.2   | 19.3  | 52.5    |
| South Fayette Township School District | 3-11          | 8.2            | 2.0     | 4.03                 | 26.2   | 37.9  | 64.1    |
| Pennsylvania Cyber Charter School      | 3-11          | 6.7            | 1.7     | 4.04                 | 13.7   | 6.6   | 20.2    |
| Wyalusing Area School District         | 3-12          | 11.8           | 2.9     | 4.05                 | 30.9   | 18.6  | 49.5    |
| Bedford Area School District           | 3-11          | 10.9           | 2.7     | 4.05                 | 29.2   | 25.4  | 54.6    |
| Blacklick Valley School District       | 3-11          | 19.4           | 4.8     | 4.06                 | 29.0   | 18.4  | 47.4    |
| Manheim Township School District       | 3-12          | 6.8            | 1.7     | 4.07                 | 36.8   | 31.8  | 68.6    |
| Central Valley School District         | 3-10          | 10.9           | 2.7     | 4.08                 | 29.8   | 22.0  | 51.8    |
| Punxsutawney Area School District      | 3-11          | 11.6           | 2.8     | 4.10                 | 21.1   | 19.5  | 40.6    |
| Tyrone Area School District            | 3-12          | 12.6           | 3.1     | 4.12                 | 42.9   | 16.2  | 59.2    |
| Deer Lakes School District             | 3-11          | 9.9            | 2.4     | 4.15                 | 30.2   | 13.6  | 43.8    |
| Mifflin County School District         | 3-11          | 7.8            | 1.9     | 4.17                 | 18.4   | 14.3  | 32.6    |
| Pine Grove Area School District        | 3-11          | 13.9           | 3.1     | 4.43                 | 29.6   | 20.4  | 50.0    |

PVAAS

| District                                 | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District       | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| North East School District               | 3-11          | 12.5           | 2.8     | 4.47                 | 25.6   | 33.5  | 59.1    |
| Central Columbia School District         | 3-12          | 15.5           | 3.4     | 4.49                 | 37.4   | 33.3  | 70.7    |
| Northern Cambria School District         | 3-11          | 15.9           | 3.5     | 4.51                 | 26.8   | 3.7   | 30.5    |
| Mahanoy Area School District             | 3-10          | 17.2           | 3.8     | 4.51                 | 13.3   | 11.7  | 25.0    |
| Pequea Valley School District            | 3-11          | 14.0           | 3.1     | 4.52                 | 36.8   | 10.5  | 47.4    |
| Hampton Township School District         | 3-11          | 10.8           | 2.3     | 4.64                 | 28.6   | 35.2  | 63.8    |
| Independence Charter School              | 3-8           | 25.5           | 5.4     | 4.68                 | 41.4   | 51.7  | 93.1    |
| Oswayo Valley School District            | 3-12          | 25.3           | 5.4     | 4.69                 | 22.2   | 33.3  | 55.6    |
| Mars Area School District                | 3-10          | 10.1           | 2.1     | 4.80                 | 28.1   | 30.2  | 58.3    |
| Souderton Area School District           | 3-11          | 7.8            | 1.6     | 4.83                 | 32.0   | 21.8  | 53.8    |
| Eastern Lancaster County School District | 3-12          | 12.1           | 2.5     | 4.86                 | 26.1   | 19.6  | 45.6    |
| Athens Area School District              | 3-11          | 12.9           | 2.6     | 4.93                 | 19.3   | 18.6  | 37.9    |
| Cocalico School District                 | 3-11          | 11.3           | 2.3     | 4.98                 | 36.6   | 19.3  | 55.9    |
| West Branch Area School District         | 3-11          | 17.0           | 3.4     | 5.00                 | 23.3   | 17.8  | 41.1    |
| Avonworth School District                | 3-10          | 14.1           | 2.8     | 5.05                 | 34.9   | 29.4  | 64.3    |
| Manheim Central School District          | 3-11          | 11.3           | 2.2     | 5.06                 | 24.7   | 22.4  | 47.0    |
| Girard School District                   | 3-11          | 13.6           | 2.6     | 5.16                 | 34.4   | 20.0  | 54.4    |
| Wallingford-Swarthmore School District   | 3-10          | 11.4           | 2.2     | 5.24                 | 34.1   | 35.0  | 69.2    |
| Twin Valley School District              | 3-12          | 11.5           | 2.2     | 5.32                 | 20.4   | 21.1  | 41.5    |
| Canon-Mcmillan School District           | 3-11          | 8.7            | 1.6     | 5.37                 | 31.5   | 23.8  | 55.2    |
| Wattsburg Area School District           | 3-11          | 15.7           | 2.9     | 5.43                 | 28.2   | 21.2  | 49.4    |
| Chestnut Ridge School District           | 3-12          | 15.8           | 2.8     | 5.58                 | 20.1   | 8.9   | 29.0    |



PVAAS

| District                           | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Greenwood School District          | 3-11          | 20.6           | 3.6     | 5.64                 | 29.0   | 21.7  | 50.7    |
| Wayne Highlands School District    | 3-11          | 13.8           | 2.4     | 5.65                 | 37.4   | 19.5  | 56.9    |
| Mountain View School District      | 3-11          | 22.8           | 4.0     | 5.74                 | 16.1   | 32.1  | 48.2    |
| Southern Lehigh School District    | 3-11          | 12.0           | 2.1     | 5.86                 | 36.9   | 31.7  | 68.6    |
| Brookville Area School District    | 3-11          | 19.6           | 3.3     | 5.87                 | 41.5   | 22.3  | 63.8    |
| Fox Chapel Area School District    | 3-11          | 11.8           | 2.0     | 5.88                 | 30.6   | 34.4  | 65.0    |
| Bradford Area School District      | 3-12          | 14.0           | 2.3     | 6.01                 | 28.8   | 25.1  | 53.9    |
| North Penn School District         | 3-11          | 7.7            | 1.3     | 6.10                 | 26.6   | 19.0  | 45.5    |
| Halifax Area School District       | 3-11          | 23.9           | 3.9     | 6.19                 | 52.5   | 11.9  | 64.4    |
| Avon Grove School District         | 3-10          | 10.5           | 1.6     | 6.42                 | 24.8   | 27.2  | 52.0    |
| Homer-Center School District       | 3-11          | 25.8           | 4.0     | 6.44                 | 22.5   | 19.4  | 41.9    |
| Cornwall-Lebanon School District   | 3-11          | 11.2           | 1.7     | 6.62                 | 26.5   | 15.5  | 41.9    |
| Great Valley School District       | 3-11          | 12.7           | 1.9     | 6.68                 | 36.2   | 33.3  | 69.5    |
| New Hope-Solebury School District  | 3-11          | 21.7           | 3.2     | 6.76                 | 29.0   | 30.6  | 59.7    |
| Tuscarora School District          | 3-11          | 17.6           | 2.6     | 6.76                 | 29.7   | 12.4  | 42.1    |
| Bellwood-Antis School District     | 3-10          | 21.1           | 3.1     | 6.78                 | 43.8   | 17.7  | 61.5    |
| Cumberland Valley School District  | 3-12          | 10.4           | 1.5     | 6.90                 | 30.7   | 25.1  | 55.8    |
| Spring-Ford Area School District   | 3-11          | 9.0            | 1.3     | 6.95                 | 38.4   | 22.1  | 60.5    |
| Haverford Township School District | 3-11          | 11.4           | 1.6     | 7.23                 | 38.6   | 26.8  | 65.4    |
| North Allegheny School District    | 3-11          | 9.7            | 1.3     | 7.24                 | 30.1   | 26.3  | 56.4    |
| Indiana Area School District       | 3-11          | 15.8           | 2.2     | 7.27                 | 23.7   | 24.7  | 48.4    |
| Fairview School District           | 3-11          | 20.7           | 2.8     | 7.35                 | 34.2   | 35.0  | 69.2    |

PVAAS

| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District     | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Pine-Richland School District          | 3-11          | 13.6           | 1.8     | 7.37                 | 34.0   | 33.5  | 67.5    |
| Palmyra Area School District           | 3-11          | 14.1           | 1.8     | 7.74                 | 31.8   | 22.6  | 54.4    |
| Line Mountain School District          | 3-11          | 24.6           | 3.1     | 7.90                 | 29.9   | 22.4  | 52.3    |
| South Park School District             | 3-11          | 22.7           | 2.9     | 7.98                 | 28.1   | 27.7  | 55.8    |
| Montour School District                | 3-11          | 17.9           | 2.2     | 8.00                 | 30.1   | 38.1  | 68.2    |
| Lewisburg Area School District         | 3-11          | 22.4           | 2.8     | 8.00                 | 25.6   | 41.9  | 67.4    |
| Kutztown Area School District          | 3-12          | 24.4           | 3.0     | 8.07                 | 35.1   | 11.7  | 46.8    |
| Saucon Valley School District          | 3-11          | 21.1           | 2.4     | 8.60                 | 21.9   | 36.9  | 58.8    |
| Northeastern York School District      | 3-11          | 16.0           | 1.9     | 8.60                 | 25.5   | 19.8  | 45.3    |
| Williamsport Area School District      | 3-11          | 16.4           | 1.9     | 8.63                 | 35.1   | 14.6  | 49.7    |
| Selinsgrove Area School District       | 3-12          | 19.8           | 2.2     | 8.88                 | 29.7   | 31.7  | 61.4    |
| Penn Cambria School District           | 3-11          | 25.0           | 2.8     | 9.00                 | 41.1   | 18.6  | 59.7    |
| Central Bucks School District          | 3-11          | 9.4            | 1.0     | 9.14                 | 39.4   | 24.2  | 63.7    |
| Loyalsock Township School District     | 3-12          | 25.6           | 2.8     | 9.29                 | 31.2   | 19.9  | 51.1    |
| Franklin Regional School District      | 3-11          | 19.0           | 2.0     | 9.37                 | 36.7   | 34.8  | 71.6    |
| Littlestown Area School District       | 3-11          | 24.8           | 2.6     | 9.49                 | 31.3   | 12.7  | 44.0    |
| Upper Perkiomen School District        | 3-11          | 16.9           | 1.8     | 9.60                 | 23.1   | 14.9  | 38.0    |
| Central York School District           | 3-12          | 15.4           | 1.6     | 9.63                 | 25.1   | 10.8  | 35.9    |
| Fort Leboeuf School District           | 3-11          | 24.3           | 2.4     | 9.95                 | 30.2   | 29.0  | 59.1    |
| Peters Township School District        | 3-11          | 19.1           | 1.9     | 10.02                | 31.4   | 41.4  | 72.8    |
| Eastern Lebanon County School District | 3-11          | 23.4           | 2.3     | 10.18                | 34.8   | 10.9  | 45.6    |
| Conestoga Valley School District       | 3-11          | 18.8           | 1.8     | 10.32                | 24.0   | 29.8  | 53.8    |

PVAAS

| District                            | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|-------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Salisbury-Elk Lick School District  | 3-11          | -18.8          | 5.9     | -3.18                | 21.0   | 0.0   | 21.0    |
| Dallastown Area School District     | 3-11          | 18.0           | 1.7     | 10.45                | 24.2   | 28.5  | 52.7    |
| Dover Area School District          | 3-12          | 18.9           | 1.8     | 10.55                | 22.2   | 16.4  | 38.6    |
| Millcreek Township School District  | 3-11          | 17.9           | 1.7     | 10.76                | 32.6   | 29.0  | 61.6    |
| Downingtown Area School District    | 3-11          | 13.5           | 1.2     | 10.90                | 30.6   | 27.8  | 58.4    |
| Upper Saint Clair School District   | 3-11          | 21.3           | 1.9     | 11.07                | 26.2   | 51.2  | 77.3    |
| South Western School District       | 3-12          | 22.1           | 1.9     | 11.54                | 30.5   | 27.5  | 58.0    |
| Radnor Township School District     | 3-12          | 26.9           | 2.0     | 13.14                | 25.4   | 52.6  | 78.0    |
| Tredyffrin-Easttown School District | 3-10          | 25.6           | 1.9     | 13.56                | 29.7   | 55.8  | 85.5    |
| Ridley School District              | 3-12          | 21.5           | 1.6     | 13.59                | 35.4   | 13.7  | 49.1    |
| Lower Merion School District        | 3-11          | 19.0           | 1.3     | 14.11                | 29.7   | 43.2  | 72.8    |
| Ephrata Area School District        | 3-11          | 27.6           | 1.9     | 14.41                | 27.8   | 25.7  | 53.5    |
| State College Area School District  | 3-11          | 25.5           | 1.7     | 14.92                | 34.5   | 35.2  | 69.7    |
| Council Rock School District        | 3-11          | 19.5           | 1.2     | 15.84                | 34.3   | 34.4  | 68.8    |
| Hempfield School District           | 3-11          | 25.7           | 1.4     | 17.82                | 29.6   | 35.4  | 65.0    |
| Colonial School District            | 3-11          | 33.0           | 1.7     | 19.38                | 37.3   | 36.2  | 73.5    |
| Springfield School District         | 3-11          | 37.6           | 1.8     | 20.53                | 27.9   | 42.9  | 70.7    |
| Penn Manor School District          | 3-11          | 32.9           | 1.6     | 21.08                | 30.0   | 32.7  | 62.7    |

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|--|--|
|  | Significant evidence that the district exceeded the growth standard  |
|  | Moderate evidence that the district exceeded the growth standard     |
|  | Evidence that the district met the growth standard                   |
|  | Moderate evidence that the district did not meet the growth standard |

## PVAAS

 Significant evidence that the district did not meet the growth standard

Note: PVAAS growth results should be used together with achievement results to get a more complete view of an LEA/district and to ensure the amount of growth is resulting in reaching achievement goals of the LEA/district.