

# PVAAS

Report: LEA/District Search Year: 2021

## Reference District

Northern York County School District (York, IU 15)

| LEA/District Information            |    |                          |    |
|-------------------------------------|----|--------------------------|----|
| Min State Tested Grade              | 3  | Max State Tested Grade   | 11 |
| % Tested Economically Disadvantaged | 21 | % Tested English Learner | 1  |
| % Tested IEP                        | 14 | % Graduation Rate        | 94 |

## 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 |
|--------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Northern York County School District | 3-11          | 2.8            | 2.0     | 1.39                 | 22.9   | 8.0   | 31.0    |
| 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    |
| West Side CTC                        | 9-10          | -26.9          | 4.3     | -6.24                | 0.0    | 0.0   | 0.0     |
| New Castle Area School District      | 3-12          | -26.4          | 2.9     | -9.09                | 13.1   | 2.9   | 15.9    |
| Riverview School District            | 3-11          | -25.9          | 4.0     | -6.41                | 30.9   | 7.3   | 38.2    |
| Chartiers Valley School District     | 3-11          | -25.6          | 2.3     | -10.95               | 13.6   | 3.5   | 17.2    |

PVAAS

| District                                      | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b>   | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Old Forge School District                     | 3-12          | -25.2          | 4.3        | -5.87                | 17.2        | 3.0        | 20.2        |
| Renaissance Academy Charter School            | 3-11          | -24.9          | 3.5        | -7.14                | 15.0        | 2.5        | 17.5        |
| Trinity Area School District                  | 3-11          | -23.2          | 1.9        | -12.18               | 14.5        | 2.9        | 17.4        |
| Canton Area School District                   | 3-11          | -22.5          | 3.6        | -6.18                | 8.4         | 0.0        | 8.4         |
| New Kensington-Arnold School District         | 3-11          | -22.4          | 3.4        | -6.54                | 6.3         | 2.5        | 8.9         |
| Hanover Area School District                  | 3-11          | -21.8          | 5.2        | -4.18                | 3.6         | 0.0        | 3.6         |
| Aliquippa School District                     | 3-11          | -20.9          | 3.6        | -5.86                | 1.2         | 0.0        | 1.2         |
| Allegheny Valley School District              | 3-11          | -20.1          | 4.0        | -4.96                | 13.3        | 3.3        | 16.7        |
| Cheltenham School District                    | 3-11          | -19.8          | 2.4        | -8.07                | 13.9        | 9.8        | 23.7        |
| Westinghouse Arts Academy Charter School      | 9-10          | -19.2          | 4.4        | -4.35                | 1.9         | 1.9        | 3.8         |
| Bucks County Technical High School            | 9-10          | -19.1          | 2.8        | -6.79                | 5.1         | 0.5        | 5.6         |
| Ellwood City Area School District             | 3-11          | -19.0          | 3.0        | -6.27                | 19.8        | 6.6        | 26.4        |
| Northgate School District                     | 3-11          | -19.0          | 3.7        | -5.17                | 10.1        | 3.4        | 13.5        |
| Lancaster School District                     | 3-12          | -18.9          | 1.6        | -12.02               | 5.2         | 2.2        | 7.4         |
| Salisbury-Elk Lick School District            | 3-11          | -18.8          | 5.9        | -3.18                | 21.0        | 0.0        | 21.0        |
| Dauphin County Technical School               | 9-11          | -18.8          | 2.6        | -7.23                | 4.3         | 0.0        | 4.3         |
| West Middlesex Area School District           | 3-10          | -18.7          | 4.0        | -4.72                | 20.4        | 0.9        | 21.3        |
| Pennsylvania Distance Learning Charter School | 3-12          | -18.7          | 4.1        | -4.52                | 4.4         | 2.9        | 7.2         |
| Seneca Valley School District                 | 3-11          | -18.7          | 1.5        | -12.61               | 29.4        | 9.6        | 39.0        |
| Valley View School District                   | 3-11          | -18.6          | 2.5        | -7.36                | 12.8        | 3.4        | 16.2        |
| Galeton Area School District                  | 3-11          | -18.2          | 5.0        | -3.64                | 15.2        | 0.0        | 15.2        |
| Mastery Charter School - Gratz Campus         | 7-10          | -18.0          | 4.0        | -4.54                | 3.9         | 0.0        | 3.9         |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b>                           | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Muhlenberg School District  | 3-10          | -17.9          | 1.6        | -11.39               | 9.0         | 2.4        | 11.4        |
| Keystone Education Center Charter School                              | 3-12          | -17.4          | 6.9        | -2.51                | 0.0         | 0.0        | 0.0         |
| Southern Fulton School District                                       | 3-11          | -17.2          | 3.9        | -4.46                | 13.1        | 8.2        | 21.3        |
| York City School District   | 3-12          | -17.2          | 2.0        | -8.65                | 2.4         | 0.0        | 2.4         |
| Owen J Roberts School District  | 3-11          | -17.0          | 1.6        | -10.44               | 26.0        | 13.2       | 39.3        |
| Northwestern School District  | 3-11          | -16.6          | 3.1        | -5.30                | 29.3        | 5.7        | 35.0        |
| Woodland Hills School District  | 3-12          | -16.6          | 4.5        | -3.69                | 7.1         | 2.9        | 10.0        |
| Carmichaels Area School District                                      | 3-10          | -16.3          | 3.4        | -4.87                | 10.5        | 1.3        | 11.8        |
| Perseus House Charter School Of Excellence                            | 6-11          | -16.3          | 2.9        | -5.53                | 2.9         | 0.0        | 2.9         |
| Kiski Area School District  | 3-11          | -16.3          | 2.4        | -6.86                | 11.0        | 3.9        | 14.8        |
| Big Beaver Falls Area School District                                 | 3-11          | -16.1          | 2.9        | -5.62                | 4.4         | 1.5        | 5.9         |
| East Stroudsburg Area School District                                 | 3-11          | -16.1          | 1.7        | -9.57                | 11.0        | 3.6        | 14.6        |
| Mckeesport Area School District                                       | 3-12          | -16.1          | 2.6        | -6.27                | 7.8         | 2.0        | 9.7         |
| Brandywine Heights Area School District                               | 3-11          | -16.0          | 3.2        | -4.96                | 19.4        | 1.0        | 20.4        |
| Curwensville Area School District                                     | 3-11          | -15.9          | 3.5        | -4.51                | 22.7        | 0.0        | 22.7        |
| Weatherly Area School District  | 3-11          | -15.8          | 4.8        | -3.28                | 6.1         | 0.0        | 6.1         |
| Bristol Borough School District                                       | 3-12          | -15.8          | 3.5        | -4.52                | 16.7        | 0.0        | 16.7        |
| Uniontown Area School District  | 3-11          | -15.8          | 3.2        | -4.94                | 13.8        | 0.0        | 13.8        |
| Bristol Township School District                                      | 3-11          | -15.8          | 1.9        | -8.24                | 8.6         | 0.7        | 9.3         |
| Preparatory Charter School Of Mathematics, Science, Tech, And Careers | 9-10          | -15.7          | 3.6        | -4.38                | 1.6         | 0.0        | 1.6         |
| Monessen City School District   | 3-10          | -15.7          | 6.7        | -2.33                | 0.0         | 0.0        | 0.0         |
| Innovative Arts Academy Charter School                                | 6-11          | -15.4          | 3.5        | -4.34                | 1.2         | 0.0        | 1.2         |

PVAAS

| District                                      | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|---|---------------|----------------|---------|----------------------|--------|-------|---------|
| Northern York County School District          | 3-11          | 2.8            | 2.0     | 1.39                 | 22.9   | 8.0   | 31.0    |
| Lackawanna Trail School District              | 3-10          | -15.4          | 3.4     | -4.56                | 21.0   | 6.6   | 27.6    |
| California Area School District               | 3-10          | -15.4          | 4.6     | -3.33                | 29.6   | 4.6   | 34.1    |
| Mid Valley School District                    | 3-10          | -15.3          | 4.5     | -3.41                | 41.3   | 6.5   | 47.8    |
| Big Spring School District                    | 3-11          | -15.3          | 2.4     | -6.29                | 15.8   | 7.3   | 23.2    |
| Tacony Academy Charter School                 | 3-11          | -14.9          | 3.6     | -4.14                | 4.8    | 1.6   | 6.4     |
| Forest Hills School District                  | 3-11          | -14.9          | 2.6     | -5.81                | 13.6   | 4.1   | 17.7    |
| Lehigh Valley Academy Regional Charter School | 3-11          | -14.6          | 3.0     | -4.81                | 7.9    | 0.0   | 7.9     |
| Wyoming Area School District                  | 3-10          | -14.4          | 2.7     | -5.44                | 18.1   | 5.1   | 23.2    |
| Pittsburgh School District                    | 3-11          | -14.3          | 1.4     | -10.20               | 5.0    | 2.5   | 7.5     |
| Berwick Area School District                  | 3-11          | -14.2          | 3.0     | -4.74                | 20.6   | 5.6   | 26.2    |
| Wilson School District                        | 3-12          | -14.2          | 1.6     | -9.07                | 19.0   | 9.2   | 28.2    |
| Ringgold School District                      | 3-11          | -13.9          | 2.6     | -5.41                | 19.0   | 4.6   | 23.5    |
| Philadelphia Academy Charter School           | 3-11          | -13.8          | 3.4     | -4.10                | 9.5    | 0.0   | 9.5     |
| Carlynton School District                     | 3-11          | -13.7          | 3.1     | -4.48                | 18.0   | 3.3   | 21.3    |
| Beaver Area School District                   | 3-10          | -13.7          | 2.7     | -5.11                | 24.0   | 16.7  | 40.7    |
| Panther Valley School District                | 3-12          | -13.6          | 3.4     | -3.95                | 18.7   | 4.3   | 23.0    |
| Freedom Area School District                  | 3-11          | -13.5          | 3.5     | -3.84                | 20.5   | 2.6   | 23.1    |
| Ambridge Area School District                 | 3-12          | -13.5          | 2.6     | -5.10                | 22.8   | 3.2   | 26.0    |
| Morrisville Borough School District           | 3-11          | -13.5          | 5.0     | -2.72                | 2.6    | 0.0   | 2.6     |
| Propel Charter School - Braddock Hills        | 3-11          | -13.4          | 3.4     | -3.91                | 1.3    | 0.0   | 1.3     |
| Rochester Area School District                | 3-11          | -13.4          | 4.6     | -2.91                | 5.3    | 1.0   | 6.3     |
| Plum Borough School District                  | 3-11          | -13.3          | 2.3     | -5.82                | 28.3   | 17.2  | 45.4    |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b>     | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| North Star School District                      | 3-11          | -13.3          | 3.4        | -3.93                | 12.0        | 6.8        | 18.8        |
| Sharpsville Area School District                | 3-11          | -13.3          | 3.3        | -4.02                | 24.0        | 7.6        | 31.6        |
| Achievement House Charter School                | 7-11          | -13.2          | 3.8        | -3.43                | 7.8         | 1.0        | 8.8         |
| Mount Pleasant Area School District             | 3-11          | -13.2          | 2.5        | -5.19                | 10.8        | 0.7        | 11.5        |
| Bethlehem-Center School District                | 3-10          | -13.1          | 4.0        | -3.24                | 13.0        | 1.8        | 14.8        |
| Laurel Highlands School District                | 3-11          | -13.1          | 2.2        | -5.82                | 9.8         | 4.7        | 14.5        |
| Southern York County School District            | 3-11          | -13.0          | 2.1        | -6.16                | 18.7        | 9.7        | 28.4        |
| Allentown City School District                  | 3-12          | -12.8          | 1.4        | -9.10                | 3.8         | 0.4        | 4.1         |
| Chester Charter Scholars Academy Charter School | 3-12          | -12.6          | 3.6        | -3.53                | 3.5         | 0.0        | 3.5         |
| Lawrence County CTC                             | 10-11         | -12.6          | 6.0        | -2.09                | 0.0         | 0.0        | 0.0         |
| Manchester Academic Charter School              | 3-8           | -12.5          | 7.7        | -1.62                | 7.7         | 0.0        | 7.7         |
| North Hills School District                     | 3-11          | -12.5          | 1.9        | -6.72                | 33.2        | 13.5       | 46.7        |
| Carbondale Area School District                 | 3-10          | -12.4          | 3.3        | -3.78                | 13.4        | 2.4        | 15.8        |
| Urban Pathways 6-12 Charter School              | 6-11          | -12.4          | 6.1        | -2.01                | 0.0         | 0.0        | 0.0         |
| Abington School District                        | 3-10          | -12.2          | 1.7        | -7.08                | 28.6        | 12.7       | 41.2        |
| Chester-Upland School District                  | 3-11          | -12.2          | 3.2        | -3.79                | 0.0         | 0.0        | 0.0         |
| Frazier School District                         | 3-11          | -12.1          | 4.0        | -3.00                | 11.5        | 7.7        | 19.2        |
| Carbon Career & Technical Institute             | 9-11          | -12.0          | 4.5        | -2.64                | 5.8         | 0.0        | 5.8         |
| Parkland School District                        | 3-11          | -11.9          | 1.4        | -8.49                | 34.1        | 21.8       | 55.9        |
| Interboro School District                       | 3-12          | -11.9          | 2.0        | -6.01                | 14.6        | 5.1        | 19.7        |
| Roberto Clemente Charter School                 | 3-12          | -11.9          | 4.8        | -2.48                | 2.4         | 0.0        | 2.4         |
| Executive Education Academy Charter School      | 3-10          | -11.8          | 3.4        | -3.51                | 2.6         | 6.5        | 9.1         |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Coatesville Area School District            | 3-11          | -11.8          | 1.8        | -6.74                | 5.8         | 1.1        | 6.9         |
| Penn Hills School District                  | 3-11          | -11.6          | 4.5        | -2.60                | 4.7         | 1.4        | 6.1         |
| Clearfield Area School District             | 3-10          | -11.5          | 2.8        | -4.06                | 17.8        | 1.4        | 19.2        |
| Pottstown School District                   | 3-12          | -11.5          | 2.9        | -3.92                | 4.6         | 0.0        | 4.6         |
| Lakeland School District                    | 3-11          | -11.3          | 3.2        | -3.57                | 10.6        | 1.1        | 11.7        |
| Southern Huntingdon County School District  | 3-11          | -11.2          | 3.1        | -3.63                | 14.2        | 1.9        | 16.0        |
| Harbor Creek School District                | 3-11          | -11.1          | 2.5        | -4.48                | 32.8        | 18.2       | 51.0        |
| Butler Area School District                 | 3-11          | -11.1          | 1.7        | -6.66                | 20.4        | 11.7       | 32.1        |
| Ligonier Valley School District             | 3-11          | -11.1          | 2.7        | -4.04                | 15.7        | 2.4        | 18.1        |
| Pittston Area School District               | 3-11          | -11.0          | 2.6        | -4.30                | 15.0        | 5.9        | 20.9        |
| Elk Lake School District                    | 3-11          | -10.9          | 3.7        | -2.97                | 12.3        | 9.6        | 21.9        |
| Marion Center Area School District          | 3-10          | -10.9          | 3.1        | -3.50                | 23.7        | 12.9       | 36.6        |
| Norristown Area School District             | 3-12          | -10.8          | 1.4        | -7.65                | 8.4         | 1.0        | 9.3         |
| Northern Potter School District             | 3-12          | -10.7          | 5.5        | -1.95                | 14.8        | 0.0        | 14.8        |
| Lakeview School District                    | 3-11          | -10.5          | 3.6        | -2.88                | 24.2        | 3.0        | 27.3        |
| Shenandoah Valley School District           | 3-11          | -10.5          | 3.9        | -2.66                | 14.5        | 1.4        | 15.9        |
| Maritime Academy Charter School             | 3-10          | -10.4          | 3.3        | -3.17                | 5.3         | 0.0        | 5.3         |
| Upper Merion Area School District           | 3-11          | -10.4          | 2.4        | -4.39                | 26.4        | 10.6       | 37.0        |
| Mastery Charter School - Shoemaker Campus   | 7-10          | -10.3          | 2.4        | -4.34                | 7.2         | 0.0        | 7.2         |
| Governor Mifflin School District            | 3-11          | -10.2          | 1.8        | -5.52                | 23.7        | 4.1        | 27.8        |
| Lincoln Leadership Academy Charter School   | 3-12          | -10.0          | 4.0        | -2.50                | 7.8         | 2.0        | 9.8         |
| South Middleton School District             | 3-11          | -10.0          | 2.7        | -3.63                | 11.1        | 0.8        | 12.0        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Moniteau School District                    | 3-11          | -9.9           | 3.3        | -3.01                | 19.9        | 1.8        | 21.6        |
| Mechanicsburg Area School District          | 3-11          | -9.8           | 2.1        | -4.78                | 32.3        | 6.8        | 39.1        |
| Tidioute Community Charter School           | 3-11          | -9.8           | 5.5        | -1.77                | 24.4        | 9.8        | 34.2        |
| South Allegheny School District             | 3-11          | -9.7           | 3.0        | -3.19                | 15.2        | 3.4        | 18.6        |
| Belle Vernon Area School District           | 3-11          | -9.6           | 2.6        | -3.67                | 27.6        | 7.0        | 34.6        |
| Pottsgrove School District                  | 3-11          | -9.6           | 2.0        | -4.77                | 23.8        | 3.7        | 27.5        |
| Leechburg Area School District              | 3-11          | -9.6           | 3.9        | -2.48                | 14.7        | 7.4        | 22.1        |
| Quakertown Community School District        | 3-12          | -9.6           | 1.6        | -5.85                | 25.4        | 12.8       | 38.2        |
| Catasauqua Area School District             | 3-12          | -9.6           | 3.5        | -2.70                | 11.9        | 7.3        | 19.3        |
| Antietam School District                    | 3-10          | -9.5           | 4.3        | -2.23                | 17.6        | 0.0        | 17.6        |
| Burgettstown Area School District           | 3-11          | -9.5           | 3.6        | -2.66                | 11.3        | 4.2        | 15.5        |
| Philipsburg-Osceola Area School District    | 3-11          | -9.4           | 3.4        | -2.75                | 12.7        | 5.1        | 17.7        |
| Reach Cyber Charter School                  | 3-11          | -9.3           | 4.7        | -1.98                | 32.1        | 7.6        | 39.6        |
| Windber Area School District                | 3-11          | -9.3           | 4.0        | -2.32                | 23.6        | 18.2       | 41.8        |
| Southeast Delco School District             | 3-10          | -9.2           | 3.2        | -2.86                | 19.8        | 2.0        | 21.8        |
| Derry Area School District                  | 3-11          | -9.2           | 2.9        | -3.17                | 17.9        | 5.7        | 23.6        |
| Valley Grove School District                | 3-10          | -9.1           | 3.8        | -2.37                | 27.8        | 6.5        | 34.3        |
| The New Academy Charter School              | 8-11          | -8.9           | 5.8        | -1.53                | 0.0         | 0.0        | 0.0         |
| Clairton City School District               | 3-11          | -8.9           | 3.3        | -2.68                | 2.6         | 0.4        | 3.0         |
| Mifflinburg Area School District            | 3-11          | -8.9           | 2.6        | -3.39                | 9.0         | 18.8       | 27.9        |
| Universal Audenried Charter School          | 9-11          | -8.8           | 2.5        | -3.48                | 3.5         | 0.6        | 4.1         |
| Propel Charter School-Homestead             | 3-11          | -8.7           | 3.6        | -2.39                | 1.7         | 0.0        | 1.7         |

PVAAS

| District   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b>        | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Lehigh Valley Charter High School For The Arts     | 9-10          | -8.5           | 3.1        | -2.69                | 7.2         | 2.1        | 9.3         |
| Cambria Heights School District                    | 3-10          | -8.3           | 2.9        | -2.92                | 19.8        | 5.8        | 25.6        |
| Philadelphia Electrical & Tech Charter High School | 10-10         | -8.3           | 3.4        | -2.43                | 0.0         | 0.0        | 0.0         |
| Grove City Area School District                    | 3-12          | -8.3           | 2.6        | -3.19                | 19.4        | 10.3       | 29.7        |
| Lebanon School District                            | 3-11          | -8.3           | 1.9        | -4.33                | 7.3         | 5.4        | 12.7        |
| KIPP Dubois Charter School                         | 9-10          | -8.3           | 3.3        | -2.48                | 2.8         | 0.0        | 2.8         |
| Portage Area School District                       | 3-10          | -8.2           | 3.7        | -2.23                | 13.8        | 8.8        | 22.5        |
| Reynolds School District                           | 3-10          | -8.1           | 3.8        | -2.11                | 23.3        | 5.0        | 28.3        |
| Scranton School District                           | 3-12          | -8.0           | 2.2        | -3.69                | 10.3        | 3.8        | 14.1        |
| Troy Area School District                          | 3-10          | -8.0           | 3.9        | -2.07                | 25.0        | 10.3       | 35.3        |
| Neshannock Township School District                | 3-10          | -8.0           | 3.1        | -2.57                | 29.1        | 5.5        | 34.6        |
| Collegium Charter School                           | 3-10          | -8.0           | 5.1        | -1.55                | 28.6        | 11.9       | 40.5        |
| Northeast Bradford School District                 | 3-10          | -7.8           | 4.5        | -1.73                | 10.9        | 0.0        | 10.9        |
| Southeastern Greene School District                | 3-10          | -7.7           | 4.3        | -1.80                | 20.4        | 6.1        | 26.5        |
| Forbes Road School District                        | 3-11          | -7.5           | 6.1        | -1.22                | 35.0        | 12.5       | 47.5        |
| Elizabeth Forward School District                  | 3-11          | -7.3           | 3.0        | -2.41                | 31.8        | 10.0       | 41.8        |
| Propel Charter School-Montour                      | 3-10          | -7.3           | 4.6        | -1.59                | 2.3         | 0.0        | 2.3         |
| Bloomsburg Area School District                    | 3-10          | -7.2           | 4.0        | -1.79                | 21.6        | 9.8        | 31.4        |
| Pleasant Valley School District                    | 3-11          | -7.2           | 2.5        | -2.88                | 28.0        | 12.0       | 40.0        |
| Fort Cherry School District                        | 3-10          | -7.2           | 3.4        | -2.07                | 18.3        | 8.4        | 26.8        |
| Jenkintown School District                         | 3-11          | -7.0           | 4.4        | -1.58                | 40.0        | 20.0       | 60.0        |
| Nazareth Area School District                      | 3-11          | -7.0           | 1.8        | -3.93                | 22.1        | 11.5       | 33.6        |



PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Charleroi School District                   | 3-11          | -7.0           | 3.3        | -2.11                | 24.5        | 10.2       | 34.7        |
| Williams Valley School District             | 3-11          | -6.9           | 4.2        | -1.64                | 22.0        | 2.0        | 24.0        |
| Environmental Charter School At Frick Park  | 3-9           | -6.8           | 4.0        | -1.66                | 16.7        | 7.6        | 24.2        |
| Harrisburg City School District             | 3-11          | -6.7           | 1.9        | -3.62                | 4.0         | 0.2        | 4.2         |
| Wellsboro Area School District              | 3-11          | -6.7           | 3.1        | -2.15                | 28.0        | 13.1       | 41.1        |
| Gateway School District                     | 3-11          | -6.7           | 2.3        | -2.93                | 25.8        | 8.3        | 34.1        |
| Boys Latin Of Philadelphia Charter School   | 6-12          | -6.6           | 2.6        | -2.54                | 1.5         | 0.0        | 1.5         |
| Sayre Area School District                  | 3-11          | -6.6           | 3.6        | -1.82                | 27.8        | 1.4        | 29.2        |
| Washington School District                  | 3-11          | -6.5           | 2.9        | -2.26                | 11.5        | 1.6        | 13.1        |
| York Co School Of Technology                | 9-12          | -6.5           | 1.9        | -3.46                | 13.4        | 0.6        | 14.0        |
| Erie City School District                   | 3-12          | -6.4           | 1.8        | -3.53                | 12.8        | 3.9        | 16.7        |
| New Foundations Charter School              | 3-11          | -6.4           | 2.5        | -2.57                | 10.9        | 2.4        | 13.3        |
| Apollo-Ridge School District                | 3-12          | -6.3           | 3.3        | -1.92                | 14.2        | 1.8        | 15.9        |
| Agora Cyber Charter School                  | 3-11          | -6.3           | 2.7        | -2.35                | 10.4        | 1.4        | 11.8        |
| Commonwealth Charter Academy Charter School | 3-10          | -6.2           | 1.9        | -3.29                | 19.8        | 6.2        | 26.0        |
| Rose Tree Media School District             | 3-10          | -6.2           | 2.2        | -2.84                | 36.2        | 12.4       | 48.6        |
| Burrell School District                     | 3-11          | -6.1           | 3.7        | -1.68                | 23.7        | 5.3        | 29.0        |
| Northwest Area School District              | 3-10          | -6.1           | 4.2        | -1.45                | 16.7        | 5.6        | 22.2        |
| Bensalem Township School District           | 3-11          | -6.1           | 1.7        | -3.53                | 16.7        | 4.5        | 21.1        |
| Moon Area School District                   | 3-11          | -6.1           | 1.9        | -3.12                | 28.9        | 22.1       | 51.0        |
| Pen Argyl Area School District              | 3-12          | -6.0           | 2.9        | -2.09                | 24.2        | 5.3        | 29.5        |
| Phoenixville Area School District           | 3-11          | -5.9           | 3.1        | -1.89                | 16.7        | 0.8        | 17.5        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| New Brighton Area School District           | 3-11          | -5.9           | 3.2        | -1.85                | 24.4        | 4.5        | 28.8        |
| Central Greene School District              | 3-11          | -5.8           | 2.8        | -2.08                | 11.6        | 5.1        | 16.7        |
| Whitehall-Coplay School District            | 3-11          | -5.8           | 1.9        | -3.01                | 21.2        | 15.0       | 36.2        |
| Crestwood School District                   | 3-11          | -5.7           | 1.7        | -3.28                | 29.6        | 16.4       | 46.0        |
| Shaler Area School District                 | 3-11          | -5.7           | 1.9        | -2.96                | 17.8        | 9.5        | 27.2        |
| Sullivan County School District             | 3-10          | -5.6           | 4.6        | -1.23                | 24.3        | 2.7        | 27.0        |
| Harmony Area School District                | 3-10          | -5.5           | 7.1        | -0.77                | 26.7        | 13.3       | 40.0        |
| Carlisle Area School District               | 3-11          | -5.4           | 2.1        | -2.59                | 17.6        | 12.1       | 29.8        |
| Mastery Charter School - Pickett Campus     | 6-10          | -5.3           | 4.7        | -1.12                | 9.4         | 0.0        | 9.4         |
| Mount Carmel Area School District           | 3-11          | -5.2           | 3.0        | -1.73                | 16.4        | 4.6        | 20.9        |
| Belmont Charter School                      | 3-10          | -5.1           | 3.6        | -1.41                | 6.5         | 0.0        | 6.5         |
| Keystone Central School District            | 3-11          | -5.1           | 1.7        | -3.02                | 14.2        | 5.2        | 19.4        |
| Corry Area School District                  | 3-11          | -5.1           | 2.7        | -1.87                | 24.3        | 7.4        | 31.8        |
| Crawford Central School District            | 3-11          | -5.0           | 2.2        | -2.25                | 25.4        | 9.3        | 34.7        |
| Hanover Public School District              | 3-11          | -4.8           | 2.9        | -1.68                | 16.3        | 8.5        | 24.8        |
| East Penn School District                   | 3-11          | -4.8           | 1.4        | -3.51                | 27.8        | 12.8       | 40.6        |
| Dallas School District                      | 3-11          | -4.8           | 2.4        | -1.97                | 33.8        | 22.6       | 56.4        |
| Lenape Tech                                 | 11-11         | -4.7           | 7.3        | -0.64                | 7.3         | 0.0        | 7.3         |
| William Penn School District                | 3-12          | -4.7           | 2.2        | -2.12                | 12.1        | 2.2        | 14.4        |
| Greenville Area School District             | 3-11          | -4.7           | 3.3        | -1.44                | 21.5        | 1.9        | 23.4        |
| Upper Moreland Township School District     | 3-11          | -4.7           | 2.1        | -2.23                | 27.3        | 16.7       | 43.9        |
| Sto-Rox School District                     | 3-10          | -4.7           | 4.8        | -0.98                | 0.0         | 0.0        | 0.0         |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Hamburg Area School District                | 3-11          | -4.7           | 2.6        | -1.77                | 19.4        | 1.5        | 20.9        |
| Juniata Valley School District              | 3-11          | -4.6           | 4.0        | -1.13                | 15.6        | 3.5        | 19.1        |
| Insight PA Cyber Charter School             | 3-11          | -4.5           | 7.0        | -0.64                | 10.3        | 7.7        | 18.0        |
| Farrell Area School District                | 3-11          | -4.5           | 4.0        | -1.13                | 5.2         | 1.7        | 6.9         |
| Albert Gallatin Area School District        | 3-11          | -4.5           | 2.4        | -1.88                | 23.9        | 9.6        | 33.5        |
| Shikellamy School District                  | 3-10          | -4.5           | 2.4        | -1.88                | 20.1        | 4.3        | 24.4        |
| Penndridge School District                  | 3-10          | -4.4           | 1.5        | -2.88                | 28.1        | 12.4       | 40.4        |
| Wissahickon School District                 | 3-10          | -4.4           | 2.0        | -2.26                | 30.5        | 19.0       | 49.5        |
| Bermudian Springs School District           | 3-11          | -4.3           | 2.9        | -1.49                | 21.1        | 10.9       | 32.0        |
| Daniel Boone Area School District           | 3-12          | -4.3           | 2.1        | -2.05                | 22.0        | 10.3       | 32.3        |
| City CHS                                    | 10-11         | -4.3           | 3.0        | -1.43                | 5.7         | 0.9        | 6.6         |
| Baldwin-Whitehall School District           | 3-11          | -4.3           | 1.8        | -2.33                | 20.4        | 10.8       | 31.3        |
| Juniata County School District              | 3-12          | -4.2           | 2.3        | -1.84                | 14.8        | 5.9        | 20.8        |
| Greater Johnstown School District           | 3-11          | -4.2           | 2.9        | -1.43                | 5.3         | 0.9        | 6.1         |
| Fairfield Area School District              | 3-11          | -4.2           | 3.9        | -1.05                | 15.5        | 0.0        | 15.5        |
| Altoona Area School District                | 3-12          | -4.2           | 1.6        | -2.67                | 19.6        | 7.2        | 26.8        |
| Easton Area School District                 | 3-12          | -4.2           | 1.4        | -2.90                | 15.4        | 4.5        | 19.9        |
| Lincoln Park Performing Arts Charter School | 7-11          | -4.1           | 2.8        | -1.47                | 25.4        | 9.0        | 34.4        |
| Bethel Park School District                 | 3-11          | -4.1           | 1.9        | -2.13                | 43.9        | 14.9       | 58.8        |
| Shamokin Area School District               | 3-11          | -4.1           | 2.7        | -1.51                | 14.2        | 5.7        | 19.9        |
| Somerset Area School District               | 3-11          | -4.0           | 2.6        | -1.55                | 22.1        | 12.3       | 34.4        |
| West Chester Area School District           | 3-11          | -4.0           | 1.3        | -3.10                | 41.8        | 15.3       | 57.1        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Claysburg-Kimmel School District            | 3-11          | -3.8           | 4.4        | -0.86                | 21.7        | 4.4        | 26.1        |
| Penn-Delco School District                  | 3-11          | -3.8           | 2.0        | -1.92                | 27.2        | 5.0        | 32.2        |
| Chambersburg Area School District           | 3-11          | -3.7           | 1.3        | -2.79                | 21.0        | 10.4       | 31.4        |
| Benton Area School District                 | 3-10          | -3.7           | 4.5        | -0.83                | 25.6        | 4.6        | 30.2        |
| Keystone Oaks School District               | 3-11          | -3.7           | 2.3        | -1.57                | 27.4        | 8.6        | 36.0        |
| Northern Bedford County School District     | 3-11          | -3.6           | 3.6        | -1.00                | 23.9        | 1.4        | 25.4        |
| Johnsonburg Area School District            | 3-11          | -3.4           | 4.7        | -0.72                | 28.0        | 6.7        | 34.7        |
| Keystone School District                    | 3-11          | -3.3           | 3.3        | -0.99                | 23.9        | 5.7        | 29.6        |
| Shenango Area School District               | 3-11          | -3.3           | 3.6        | -0.89                | 27.5        | 8.0        | 35.6        |
| Kane Area School District                   | 3-10          | -3.2           | 3.1        | -1.04                | 30.8        | 4.3        | 35.1        |
| Penn-Trafford School District               | 3-11          | -3.0           | 1.9        | -1.61                | 29.2        | 17.7       | 46.9        |
| La Academia Partnership Charter School      | 6-11          | -3.0           | 6.2        | -0.48                | 0.0         | 0.0        | 0.0         |
| Northern Lebanon School District            | 3-11          | -3.0           | 2.2        | -1.38                | 14.6        | 3.3        | 18.0        |
| Bethlehem Area School District              | 3-11          | -2.9           | 1.2        | -2.49                | 20.1        | 8.8        | 28.9        |
| Wilson Area School District                 | 3-11          | -2.9           | 2.3        | -1.23                | 24.4        | 7.9        | 32.2        |
| Boyetown Area School District               | 3-11          | -2.9           | 2.2        | -1.34                | 34.6        | 18.1       | 52.7        |
| Jefferson-Morgan School District            | 3-10          | -2.8           | 4.4        | -0.64                | 28.1        | 5.2        | 33.3        |
| East Allegheny School District              | 3-11          | -2.8           | 3.3        | -0.83                | 14.3        | 5.2        | 19.5        |
| Camp Hill School District                   | 3-12          | -2.7           | 3.2        | -0.83                | 33.6        | 19.2       | 52.9        |
| Conemaugh Valley School District            | 3-12          | -2.6           | 3.8        | -0.68                | 16.5        | 2.5        | 19.0        |
| Gillingham Charter School                   | 3-11          | -2.5           | 6.2        | -0.39                | 0.0         | 20.0       | 20.0        |
| Stroudsburg Area School District            | 3-11          | -2.4           | 2.0        | -1.23                | 19.5        | 7.9        | 27.4        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Steelton-Highspire School District          | 3-11          | -2.4           | 4.2        | -0.56                | 6.2         | 2.5        | 8.6         |
| Spring Grove Area School District           | 3-11          | -2.3           | 2.0        | -1.15                | 19.6        | 8.5        | 28.1        |
| Blackhawk School District                   | 3-11          | -2.3           | 2.5        | -0.90                | 32.2        | 12.2       | 44.4        |
| Coudersport Area School District            | 3-11          | -2.3           | 3.9        | -0.58                | 24.1        | 5.6        | 29.6        |
| Salisbury Township School District          | 3-11          | -2.2           | 3.1        | -0.72                | 13.4        | 3.4        | 16.8        |
| Philadelphia City School District           | 3-12          | -2.2           | 0.6        | -3.32                | 11.3        | 7.8        | 19.1        |
| Wyomissing Area School District             | 3-12          | -2.1           | 6.2        | -0.34                | 15.0        | 0.0        | 15.0        |
| Central Cambria School District             | 3-11          | -2.1           | 2.9        | -0.72                | 22.5        | 10.1       | 32.6        |
| Brentwood Borough School District           | 3-11          | -2.1           | 3.5        | -0.60                | 21.2        | 1.2        | 22.4        |
| Mt Lebanon School District                  | 3-11          | -2.1           | 1.7        | -1.22                | 29.5        | 28.7       | 58.2        |
| Delaware Valley School District             | 3-11          | -2.0           | 1.7        | -1.13                | 23.8        | 11.0       | 34.8        |
| Northampton Area School District            | 3-11          | -1.9           | 1.7        | -1.09                | 23.1        | 7.2        | 30.3        |
| Milton Area School District                 | 3-11          | -1.9           | 2.7        | -0.69                | 18.1        | 20.6       | 38.7        |
| Westmont Hilltop School District            | 3-11          | -1.9           | 3.2        | -0.58                | 23.9        | 10.6       | 34.5        |
| Tamaqua Area School District                | 3-12          | -1.7           | 2.5        | -0.68                | 22.0        | 7.6        | 29.6        |
| Forest Area School District                 | 3-11          | -1.6           | 6.5        | -0.25                | 23.1        | 3.8        | 26.9        |
| Holidaysburg Area School District           | 3-11          | -1.6           | 2.2        | -0.72                | 29.9        | 19.5       | 49.3        |
| Dunmore School District                     | 3-11          | -1.4           | 3.1        | -0.45                | 17.2        | 6.6        | 23.8        |
| 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        |
| Hatboro-Horsham School District             | 3-11          | -1.1           | 1.9        | -0.57                | 27.1        | 15.9       | 43.0        |
| Highlands School District                   | 3-11          | -0.9           | 2.3        | -0.37                | 17.8        | 8.9        | 26.6        |

PVAAS

| District   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b>      | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Community Academy Of Philadelphia Charter School | 3-11          | -0.8           | 2.6        | -0.28                | 6.0         | 0.7        | 6.7         |
| 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        |
| Waynesboro Area School District                  | 3-12          | -0.7           | 2.2        | -0.31                | 21.8        | 16.5       | 38.4        |
| West Allegheny School District                   | 3-12          | -0.6           | 1.8        | -0.34                | 32.5        | 20.8       | 53.2        |
| Penncrest School District                        | 3-11          | -0.6           | 2.2        | -0.28                | 23.8        | 7.2        | 30.9        |
| Towanda Area School District                     | 3-11          | -0.6           | 3.2        | -0.18                | 20.4        | 11.3       | 31.7        |
| Blairsville-Saltsburg School District            | 3-11          | -0.6           | 3.0        | -0.19                | 18.9        | 7.4        | 26.3        |
| Octorara Area School District                    | 3-11          | -0.5           | 2.5        | -0.20                | 21.8        | 9.8        | 31.6        |
| 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        |
| 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        |
| Mastery Charter High School-Lenfest Campus       | 7-11          | -0.4           | 6.8        | -0.06                | 8.3         | 0.0        | 8.3         |
| Lower Moreland Township School District          | 3-11          | -0.4           | 2.2        | -0.19                | 26.9        | 21.3       | 48.2        |
| Redbank Valley School District                   | 3-11          | -0.4           | 3.5        | -0.10                | 18.8        | 3.7        | 22.5        |
| Greater Latrobe School District                  | 3-11          | -0.4           | 2.1        | -0.17                | 29.2        | 23.5       | 52.7        |
| 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        |
| Centennial School District                       | 3-10          | -0.3           | 1.6        | -0.18                | 16.5        | 11.1       | 27.6        |
| Chichester School District                       | 3-11          | -0.2           | 2.4        | -0.07                | 22.2        | 3.1        | 25.3        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</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        |
| Pennsbury School District                   | 3-11          | 0.3            | 1.9        | 0.15                 | 25.7        | 13.5       | 39.2        |
| 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        |
| 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        |
| Newport School District                     | 3-12          | 0.5            | 3.7        | 0.14                 | 25.4        | 9.5        | 34.9        |
| Jersey Shore Area School District           | 3-11          | 0.6            | 2.4        | 0.23                 | 28.6        | 14.3       | 42.9        |
| Connellsville Area School District          | 3-11          | 0.6            | 2.1        | 0.30                 | 17.0        | 11.2       | 28.2        |
| South Butler County School District         | 3-10          | 0.7            | 2.5        | 0.28                 | 30.1        | 10.3       | 40.4        |
| Central Dauphin School District             | 3-11          | 0.7            | 1.4        | 0.51                 | 20.8        | 11.0       | 31.8        |
| Upper Dublin School District                | 3-12          | 0.7            | 1.8        | 0.41                 | 33.7        | 24.7       | 58.4        |
| Yough School District                       | 3-10          | 0.8            | 2.9        | 0.28                 | 27.6        | 5.2        | 32.8        |
| Steel Valley School District                | 3-11          | 0.8            | 3.9        | 0.22                 | 13.8        | 9.2        | 23.1        |
| Unionville-Chadds Ford School District      | 3-11          | 0.9            | 2.0        | 0.44                 | 31.2        | 28.1       | 59.3        |
| Bentworth School District                   | 3-11          | 0.9            | 3.0        | 0.31                 | 15.1        | 8.4        | 23.5        |
| Hempfield Area School District              | 3-12          | 1.0            | 1.7        | 0.60                 | 32.0        | 19.3       | 51.3        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Esperanza Academy Charter School            | 4-11          | 1.1            | 2.2        | 0.50                 | 8.3         | 1.4        | 9.6         |
| Eastern York School District                | 3-11          | 1.2            | 2.6        | 0.46                 | 28.3        | 16.4       | 44.7        |
| Oxford Area School District                 | 3-11          | 1.3            | 2.1        | 0.61                 | 19.6        | 12.6       | 32.2        |
| Avella Area School District                 | 3-12          | 1.3            | 5.7        | 0.23                 | 20.2        | 6.0        | 26.2        |
| Freire Charter School                       | 5-11          | 1.3            | 2.4        | 0.55                 | 2.5         | 0.5        | 3.0         |
| Conewago Valley School District             | 3-12          | 1.5            | 1.9        | 0.75                 | 27.7        | 8.2        | 35.9        |
| Marple Newtown School District              | 3-11          | 1.5            | 2.3        | 0.65                 | 38.1        | 13.0       | 51.1        |
| Berlin Brothersvalley School District       | 3-11          | 1.5            | 4.1        | 0.38                 | 39.2        | 11.8       | 51.0        |
| Solanco School District                     | 3-11          | 1.6            | 2.3        | 0.69                 | 17.5        | 12.6       | 30.1        |
| Philadelphia Performing Arts Charter School | 3-9           | 1.6            | 2.9        | 0.56                 | 19.0        | 11.0       | 30.0        |
| Karns City Area School District             | 3-11          | 1.7            | 3.2        | 0.53                 | 34.0        | 11.3       | 45.4        |
| Moshannon Valley School District            | 3-10          | 1.7            | 3.7        | 0.46                 | 15.4        | 7.7        | 23.1        |
| Palisades School District                   | 3-11          | 1.7            | 2.9        | 0.60                 | 27.0        | 13.8       | 40.7        |
| Upper Adams School District                 | 3-11          | 1.8            | 3.0        | 0.58                 | 20.6        | 9.8        | 30.4        |
| Millersburg Area School District            | 3-11          | 1.8            | 3.9        | 0.46                 | 20.7        | 1.7        | 22.4        |
| Perkiomen Valley School District            | 3-11          | 1.8            | 1.7        | 1.03                 | 27.8        | 21.2       | 49.0        |
| Chartiers-Houston School District           | 3-10          | 1.9            | 3.4        | 0.57                 | 31.4        | 19.0       | 50.5        |
| West Greene School District                 | 3-11          | 1.9            | 3.8        | 0.50                 | 14.5        | 9.6        | 24.1        |
| Mount Union Area School District            | 3-10          | 2.0            | 3.5        | 0.56                 | 14.1        | 4.2        | 18.3        |
| Minersville Area School District            | 3-11          | 2.0            | 3.5        | 0.57                 | 14.1        | 10.3       | 24.4        |
| Laurel School District                      | 3-11          | 2.0            | 3.5        | 0.57                 | 32.3        | 8.3        | 40.6        |
| Susquenita School District                  | 3-11          | 2.0            | 2.5        | 0.83                 | 22.6        | 3.8        | 26.4        |



PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | 1.39                 | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| East Pennsboro Area School District         | 3-11          | 2.2            | 2.6        | 0.82                 | 27.3        | 10.3       | 37.6        |
| West Shore School District                  | 3-12          | 2.2            | 1.6        | 1.43                 | 25.3        | 12.5       | 37.8        |
| Monroe Career & Tech Inst                   | 9-9           | 2.4            | 5.1        | 0.46                 | 28.6        | 7.1        | 35.7        |
| Brockway Area School District               | 3-11          | 2.4            | 3.4        | 0.70                 | 38.0        | 14.2       | 52.2        |
| Methacton School District                   | 3-11          | 2.5            | 1.8        | 1.42                 | 30.8        | 17.7       | 48.4        |
| Union City Area School District             | 3-12          | 2.5            | 3.5        | 0.73                 | 26.0        | 13.0       | 39.0        |
| Sugar Valley Rural Charter School           | 3-11          | 2.6            | 3.6        | 0.73                 | 3.4         | 2.0        | 5.5         |
| Elizabethtown Area School District          | 3-12          | 2.6            | 1.8        | 1.44                 | 31.8        | 20.1       | 51.8        |
| Hopewell Area School District               | 3-11          | 2.8            | 2.8        | 0.98                 | 25.2        | 13.8       | 39.0        |
| Norwin School District                      | 3-11          | 2.8            | 1.7        | 1.66                 | 36.0        | 27.5       | 63.5        |
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | 1.39                 | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Greater Nanticoke Area School District      | 3-12          | 2.8            | 3.1        | 0.92                 | 10.7        | 3.9        | 14.6        |
| Williamsburg Community School District      | 3-11          | 2.9            | 4.7        | 0.61                 | 23.6        | 9.7        | 33.3        |
| 21st Century Cyber Charter School           | 6-12          | 2.9            | 2.1        | 1.34                 | 18.7        | 11.5       | 30.2        |
| Fannett-Metal School District               | 3-11          | 3.0            | 4.5        | 0.66                 | 15.0        | 3.2        | 18.3        |
| Cornell School District                     | 3-11          | 3.0            | 6.8        | 0.44                 | 3.5         | 0.0        | 3.5         |
| Columbia Borough School District            | 3-12          | 3.1            | 3.8        | 0.82                 | 11.1        | 7.7        | 18.8        |
| Blue Ridge School District                  | 3-11          | 3.1            | 3.8        | 0.84                 | 15.3        | 5.9        | 21.2        |
| Northern Tioga School District              | 3-12          | 3.2            | 2.7        | 1.17                 | 26.5        | 9.2        | 35.7        |
| Freeport Area School District               | 3-10          | 3.2            | 2.8        | 1.15                 | 22.6        | 25.0       | 47.6        |
| Bear Creek Community Charter School         | 3-8           | 3.4            | 5.8        | 0.59                 | 59.3        | 7.4        | 66.7        |
| Sharon City School District                 | 3-11          | 3.4            | 2.4        | 1.43                 | 15.0        | 7.3        | 22.4        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | 1.39                 | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Muncy School District                       | 3-11          | 3.6            | 3.3        | 1.09                 | 27.0        | 22.2       | 49.2        |
| Cranberry Area School District              | 3-12          | 3.7            | 3.1        | 1.19                 | 20.6        | 10.0       | 30.7        |
| Kennett Consolidated School District        | 3-11          | 3.7            | 2.0        | 1.85                 | 23.7        | 15.8       | 39.4        |
| Armstrong School District                   | 3-11          | 3.7            | 1.7        | 2.12                 | 29.5        | 13.8       | 43.3        |
| Reading School District                     | 3-11          | 3.7            | 2.2        | 1.71                 | 10.1        | 2.1        | 12.2        |
| Wyoming Valley West School District         | 3-11          | 3.8            | 2.6        | 1.45                 | 10.1        | 15.1       | 25.2        |
| Upper Darby School District                 | 3-12          | 3.9            | 1.8        | 2.19                 | 11.9        | 7.1        | 19.0        |
| West Jefferson Hills School District        | 3-11          | 3.9            | 2.2        | 1.78                 | 24.9        | 26.7       | 51.6        |
| Northern Lehigh School District             | 3-12          | 3.9            | 2.9        | 1.36                 | 25.9        | 5.2        | 31.0        |
| Schuylkill Haven Area School District       | 3-11          | 3.9            | 3.2        | 1.23                 | 18.1        | 10.6       | 28.7        |
| Union Area School District                  | 3-11          | 4.0            | 4.5        | 0.90                 | 53.7        | 4.9        | 58.5        |
| North Schuylkill School District            | 3-11          | 4.1            | 2.4        | 1.68                 | 24.4        | 8.8        | 33.1        |
| Pocono Mountain School District             | 3-12          | 4.3            | 1.5        | 2.92                 | 22.1        | 11.0       | 33.1        |
| Slippery Rock Area School District          | 3-11          | 4.3            | 2.6        | 1.63                 | 19.3        | 27.9       | 47.1        |
| Fleetwood Area School District              | 3-10          | 4.3            | 2.4        | 1.79                 | 28.2        | 12.4       | 40.6        |
| Schuylkill Valley School District           | 3-11          | 4.3            | 2.5        | 1.73                 | 15.9        | 8.7        | 24.6        |
| Titusville Area School District             | 3-11          | 4.4            | 2.8        | 1.55                 | 24.8        | 4.8        | 29.6        |
| Hazleton Area School District               | 3-11          | 4.5            | 1.6        | 2.76                 | 18.0        | 5.6        | 23.5        |
| Palmerton Area School District              | 3-11          | 4.5            | 2.8        | 1.60                 | 28.7        | 13.0       | 41.7        |
| Lehigh Area School District                 | 3-11          | 4.6            | 2.5        | 1.84                 | 25.6        | 12.8       | 38.4        |
| Mercer Area School District                 | 3-11          | 4.6            | 3.3        | 1.39                 | 23.7        | 7.9        | 31.6        |
| Lampeter-Strasburg School District          | 3-12          | 4.7            | 2.0        | 2.34                 | 21.9        | 15.0       | 36.9        |

PVAAS

| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Northern York County School District   | 3-11          | 2.8            | 2.0     | 1.39                 | 22.9   | 8.0   | 31.0    |
| Southern Tioga School District         | 3-11          | 4.7            | 2.9     | 1.63                 | 21.0   | 14.2  | 35.3    |
| Western Wayne School District          | 3-11          | 4.7            | 2.9     | 1.62                 | 23.8   | 12.3  | 36.1    |
| Abington Heights School District       | 3-11          | 4.7            | 2.2     | 2.17                 | 33.9   | 20.2  | 54.1    |
| Susquehanna Township School District   | 3-12          | 4.8            | 2.6     | 1.82                 | 22.5   | 8.7   | 31.2    |
| Susquehanna Community School District  | 3-11          | 4.8            | 4.1     | 1.17                 | 24.2   | 13.1  | 37.4    |
| Turkeyfoot Valley Area School District | 3-12          | 4.8            | 7.0     | 0.69                 | 8.7    | 4.4   | 13.0    |
| Smethport Area School District         | 3-12          | 4.8            | 4.0     | 1.22                 | 21.6   | 20.3  | 41.9    |
| Esperanza Cyber Charter School         | 3-11          | 5.0            | 6.2     | 0.80                 | 0.0    | 0.0   | 0.0     |
| Saint Marys Area School District       | 3-11          | 5.0            | 2.6     | 1.90                 | 36.2   | 13.5  | 49.6    |
| Middletown Area School District        | 3-11          | 5.0            | 2.1     | 2.36                 | 34.4   | 13.7  | 48.1    |
| Tussey Mountain School District        | 3-12          | 5.1            | 3.4     | 1.48                 | 24.0   | 6.3   | 30.4    |
| Neshaminy School District              | 3-11          | 5.1            | 1.5     | 3.49                 | 29.5   | 16.1  | 45.6    |
| Springfield Township School District   | 3-11          | 5.2            | 3.0     | 1.71                 | 41.3   | 24.0  | 65.3    |
| Oil City Area School District          | 3-11          | 5.3            | 2.3     | 2.33                 | 17.4   | 3.8   | 21.2    |
| Garnet Valley School District          | 3-10          | 5.3            | 1.7     | 3.08                 | 36.6   | 22.5  | 59.2    |
| Penns Manor Area School District       | 3-12          | 5.3            | 3.4     | 1.55                 | 18.0   | 7.0   | 25.0    |
| Forest City Regional School District   | 3-12          | 5.4            | 4.1     | 1.32                 | 20.9   | 13.4  | 34.3    |
| Dubois Area School District            | 3-11          | 5.4            | 2.4     | 2.20                 | 34.2   | 16.5  | 50.8    |
| West Perry School District             | 3-11          | 5.4            | 2.1     | 2.55                 | 11.0   | 8.7   | 19.7    |
| Pennsylvania Leadership Charter School | 3-11          | 5.5            | 2.2     | 2.52                 | 18.7   | 20.7  | 39.4    |
| North Pocono School District           | 3-11          | 5.5            | 2.9     | 1.86                 | 30.2   | 23.3  | 53.4    |
| Lake-Lehman School District            | 3-11          | 5.5            | 3.0     | 1.83                 | 26.7   | 10.8  | 37.5    |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Derry Township School District              | 3-10          | 5.5            | 2.3        | 2.43                 | 29.8        | 37.0       | 66.8        |
| Donegal School District                     | 3-12          | 5.6            | 2.4        | 2.32                 | 19.9        | 21.0       | 40.9        |
| Hermitage School District                   | 3-12          | 5.7            | 2.5        | 2.28                 | 37.0        | 13.6       | 50.6        |
| York Suburban School District               | 3-11          | 5.8            | 2.3        | 2.53                 | 24.1        | 24.5       | 48.6        |
| Midd-West School District                   | 3-11          | 5.8            | 2.8        | 2.07                 | 20.9        | 17.9       | 38.8        |
| Conneaut School District                    | 3-12          | 6.1            | 2.2        | 2.74                 | 23.9        | 9.9        | 33.8        |
| York Academy Regional Charter School        | 3-11          | 6.2            | 3.4        | 1.82                 | 11.0        | 8.0        | 19.0        |
| United School District                      | 3-11          | 6.2            | 3.5        | 1.74                 | 22.1        | 10.4       | 32.5        |
| Clarion-Limestone Area School District      | 3-12          | 6.2            | 4.0        | 1.57                 | 30.6        | 8.1        | 38.7        |
| Shippensburg Area School District           | 3-11          | 6.2            | 2.2        | 2.83                 | 27.2        | 15.4       | 42.5        |
| Warren County School District               | 3-11          | 6.3            | 1.8        | 3.42                 | 21.9        | 7.4        | 29.3        |
| East Lycoming School District               | 3-11          | 6.3            | 2.7        | 2.31                 | 29.3        | 26.3       | 55.6        |
| Exeter Township School District             | 3-11          | 6.5            | 2.0        | 3.26                 | 24.3        | 17.8       | 42.0        |
| Multicultural Academy Charter School        | 9-11          | 6.7            | 3.2        | 2.08                 | 2.2         | 0.5        | 2.7         |
| Richland School District                    | 3-11          | 6.7            | 2.7        | 2.45                 | 27.6        | 24.7       | 52.4        |
| Pennsylvania Cyber Charter School           | 3-11          | 6.7            | 1.7        | 4.04                 | 13.7        | 6.6        | 20.2        |
| Manheim Township School District            | 3-12          | 6.8            | 1.7        | 4.07                 | 36.8        | 31.8       | 68.6        |
| MaST Community Charter School II            | 3-10          | 6.9            | 3.9        | 1.75                 | 17.9        | 1.8        | 19.6        |
| Millville Area School District              | 3-12          | 7.0            | 4.5        | 1.54                 | 30.2        | 9.3        | 39.5        |
| Commodore Perry School District             | 3-11          | 7.0            | 4.6        | 1.53                 | 12.5        | 22.5       | 35.0        |
| Cameron County School District              | 3-12          | 7.1            | 4.5        | 1.59                 | 25.7        | 2.7        | 28.4        |
| Lower Dauphin School District               | 3-11          | 7.2            | 1.9        | 3.78                 | 34.8        | 17.4       | 52.2        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Annville-Cleona School District             | 3-12          | 7.2            | 2.9        | 2.45                 | 33.3        | 21.7       | 55.0        |
| Warwick School District                     | 3-11          | 7.2            | 2.0        | 3.69                 | 32.8        | 12.2       | 44.9        |
| Western Beaver County School District       | 3-11          | 7.2            | 5.1        | 1.42                 | 34.7        | 14.3       | 49.0        |
| Bellefonte Area School District             | 3-11          | 7.3            | 2.1        | 3.48                 | 27.9        | 13.5       | 41.4        |
| Mohawk Area School District                 | 3-11          | 7.4            | 2.8        | 2.67                 | 40.7        | 12.7       | 53.4        |
| Northwestern Lehigh School District         | 3-11          | 7.4            | 2.4        | 3.02                 | 26.2        | 21.9       | 48.1        |
| Penns Valley Area School District           | 3-12          | 7.5            | 2.7        | 2.72                 | 26.0        | 9.1        | 35.1        |
| Riverside Beaver County School District     | 3-11          | 7.5            | 3.7        | 2.01                 | 37.3        | 31.3       | 68.7        |
| Conrad Weiser Area School District          | 3-11          | 7.6            | 2.3        | 3.22                 | 16.5        | 12.4       | 28.9        |
| North Penn School District                  | 3-11          | 7.7            | 1.3        | 6.10                 | 26.6        | 19.0       | 45.5        |
| South Eastern School District               | 3-11          | 7.7            | 2.4        | 3.27                 | 25.5        | 19.0       | 44.6        |
| Allegheny-Clarion Valley School District    | 3-10          | 7.8            | 5.1        | 1.53                 | 28.6        | 7.1        | 35.7        |
| Mastery Charter School - Hardy Williams     | 3-11          | 7.8            | 3.1        | 2.48                 | 18.0        | 2.2        | 20.2        |
| Souderton Area School District              | 3-11          | 7.8            | 1.6        | 4.83                 | 32.0        | 21.8       | 53.8        |
| Mifflin County School District              | 3-11          | 7.8            | 1.9        | 4.17                 | 18.4        | 14.3       | 32.6        |
| General Mclane School District              | 3-11          | 7.9            | 2.8        | 2.83                 | 27.9        | 17.0       | 44.9        |
| South Williamsport Area School District     | 3-10          | 7.9            | 3.4        | 2.35                 | 29.3        | 10.7       | 40.0        |
| Iroquois School District                    | 3-11          | 8.0            | 3.2        | 2.47                 | 26.3        | 9.0        | 35.3        |
| South Side Area School District             | 3-11          | 8.0            | 3.8        | 2.09                 | 38.3        | 16.7       | 55.0        |
| Oley Valley School District                 | 3-11          | 8.0            | 3.2        | 2.53                 | 31.0        | 24.6       | 55.6        |
| Jeannette City School District              | 3-11          | 8.0            | 3.8        | 2.14                 | 13.4        | 6.3        | 19.7        |
| South Fayette Township School District      | 3-11          | 8.2            | 2.0        | 4.03                 | 26.2        | 37.9       | 64.1        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Bangor Area School District                 | 3-12          | 8.3            | 2.3        | 3.61                 | 24.8        | 18.4       | 43.2        |
| Ridgway Area School District                | 3-11          | 8.4            | 4.9        | 1.74                 | 24.4        | 33.3       | 57.8        |
| Franklin Area School District               | 3-11          | 8.5            | 2.5        | 3.37                 | 28.0        | 5.4        | 33.3        |
| Clarion Area School District                | 3-11          | 8.5            | 4.0        | 2.13                 | 27.3        | 25.4       | 52.7        |
| Jamestown Area School District              | 3-11          | 8.5            | 5.7        | 1.48                 | 42.3        | 0.0        | 42.3        |
| Spring Cove School District                 | 3-11          | 8.6            | 2.6        | 3.31                 | 27.6        | 6.9        | 34.5        |
| Greencastle-Antrim School District          | 3-11          | 8.7            | 2.3        | 3.69                 | 38.6        | 18.6       | 57.1        |
| Saint Clair Area School District            | 3-8           | 8.7            | 7.5        | 1.15                 | 81.8        | 18.2       | 100.0       |
| Canon-Mcmillan School District              | 3-11          | 8.7            | 1.6        | 5.37                 | 31.5        | 23.8       | 55.2        |
| Mcguffey School District                    | 3-11          | 8.9            | 2.9        | 3.01                 | 21.4        | 12.7       | 34.1        |
| Wallenpaupack Area School District          | 3-11          | 8.9            | 2.4        | 3.78                 | 28.3        | 9.9        | 38.2        |
| Spring-Ford Area School District            | 3-11          | 9.0            | 1.3        | 6.95                 | 38.4        | 22.1       | 60.5        |
| Otto-Eldred School District                 | 3-11          | 9.0            | 4.0        | 2.24                 | 30.4        | 12.8       | 43.1        |
| Avon Grove Charter School                   | 3-11          | 9.3            | 3.0        | 3.11                 | 33.6        | 15.0       | 48.6        |
| Montgomery Area School District             | 3-11          | 9.4            | 3.6        | 2.61                 | 37.7        | 7.7        | 45.4        |
| Central Bucks School District               | 3-11          | 9.4            | 1.0        | 9.14                 | 39.4        | 24.2       | 63.7        |
| Glendale School District                    | 3-10          | 9.5            | 3.9        | 2.45                 | 13.5        | 26.9       | 40.4        |
| Tulpehocken Area School District            | 3-12          | 9.5            | 3.1        | 3.03                 | 34.6        | 17.3       | 51.9        |
| Mariana Bracetti Academy Charter School     | 3-10          | 9.5            | 2.9        | 3.29                 | 4.7         | 2.1        | 6.8         |
| Montoursville Area School District          | 3-12          | 9.5            | 2.9        | 3.25                 | 20.5        | 37.8       | 58.3        |
| Riverside School District                   | 3-11          | 9.7            | 2.7        | 3.56                 | 23.1        | 17.0       | 40.1        |
| North Allegheny School District             | 3-11          | 9.7            | 1.3        | 7.24                 | 30.1        | 26.3       | 56.4        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Quaker Valley School District               | 3-11          | 9.8            | 2.5        | 3.97                 | 39.1        | 17.3       | 56.4        |
| Upper Dauphin Area School District          | 3-11          | 9.8            | 3.6        | 2.73                 | 26.4        | 15.3       | 41.7        |
| Deer Lakes School District                  | 3-11          | 9.9            | 2.4        | 4.15                 | 30.2        | 13.6       | 43.8        |
| Hope For Hyndman Charter School             | 3-11          | 9.9            | 6.1        | 1.61                 | 15.8        | 5.3        | 21.0        |
| Huntingdon Area School District             | 3-11          | 9.9            | 2.5        | 3.91                 | 18.2        | 9.1        | 27.3        |
| Pennsylvania Virtual Charter School         | 3-11          | 9.9            | 3.7        | 2.66                 | 21.5        | 14.9       | 36.4        |
| Blue Mountain School District               | 3-10          | 10.0           | 2.5        | 3.99                 | 33.2        | 19.3       | 52.5        |
| Mars Area School District                   | 3-10          | 10.1           | 2.1        | 4.80                 | 28.1        | 30.2       | 58.3        |
| Brownsville Area School District            | 3-12          | 10.3           | 4.9        | 2.09                 | 9.4         | 2.5        | 11.9        |
| Cumberland Valley School District           | 3-12          | 10.4           | 1.5        | 6.90                 | 30.7        | 25.1       | 55.8        |
| Central Fulton School District              | 3-11          | 10.5           | 3.8        | 2.75                 | 33.9        | 16.1       | 50.0        |
| Avon Grove School District                  | 3-10          | 10.5           | 1.6        | 6.42                 | 24.8        | 27.2       | 52.0        |
| Purchase Line School District               | 3-12          | 10.7           | 4.1        | 2.62                 | 23.5        | 9.4        | 32.9        |
| Hampton Township School District            | 3-11          | 10.8           | 2.3        | 4.64                 | 28.6        | 35.2       | 63.8        |
| Bedford Area School District                | 3-11          | 10.9           | 2.7        | 4.05                 | 29.2        | 25.4       | 54.6        |
| Central Valley School District              | 3-10          | 10.9           | 2.7        | 4.08                 | 29.8        | 22.0       | 51.8        |
| School Lane Charter School                  | 3-11          | 10.9           | 3.5        | 3.09                 | 19.4        | 16.3       | 35.7        |
| Port Allegany School District               | 3-11          | 11.0           | 3.9        | 2.82                 | 29.5        | 13.1       | 42.6        |
| Cornwall-Lebanon School District            | 3-11          | 11.2           | 1.7        | 6.62                 | 26.5        | 15.5       | 41.9        |
| Manheim Central School District             | 3-11          | 11.3           | 2.2        | 5.06                 | 24.7        | 22.4       | 47.0        |
| Cocalico School District                    | 3-11          | 11.3           | 2.3        | 4.98                 | 36.6        | 19.3       | 55.9        |
| Haverford Township School District          | 3-11          | 11.4           | 1.6        | 7.23                 | 38.6        | 26.8       | 65.4        |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b>     | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| 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        |
| Punxsutawney Area School District               | 3-11          | 11.6           | 2.8        | 4.10                 | 21.1        | 19.5       | 40.6        |
| Fox Chapel Area School District                 | 3-11          | 11.8           | 2.0        | 5.88                 | 30.6        | 34.4       | 65.0        |
| Wyalusing Area School District                  | 3-12          | 11.8           | 2.9        | 4.05                 | 30.9        | 18.6       | 49.5        |
| Southern Lehigh School District                 | 3-11          | 12.0           | 2.1        | 5.86                 | 36.9        | 31.7       | 68.6        |
| Eastern Lancaster County School District        | 3-12          | 12.1           | 2.5        | 4.86                 | 26.1        | 19.6       | 45.6        |
| West York Area School District                  | 3-12          | 12.4           | 3.6        | 3.41                 | 32.1        | 31.0       | 63.1        |
| North East School District                      | 3-11          | 12.5           | 2.8        | 4.47                 | 25.6        | 33.5       | 59.1        |
| Tyrone Area School District                     | 3-12          | 12.6           | 3.1        | 4.12                 | 42.9        | 16.2       | 59.2        |
| Great Valley School District                    | 3-11          | 12.7           | 1.9        | 6.68                 | 36.2        | 33.3       | 69.5        |
| Montrose Area School District                   | 3-10          | 12.7           | 3.3        | 3.79                 | 29.3        | 30.1       | 59.4        |
| Capital Area School for the Arts Charter School | 9-11          | 12.9           | 6.7        | 1.92                 | 25.0        | 6.2        | 31.2        |
| Athens Area School District                     | 3-11          | 12.9           | 2.6        | 4.93                 | 19.3        | 18.6       | 37.9        |
| Downingtown Area School District                | 3-11          | 13.5           | 1.2        | 10.90                | 30.6        | 27.8       | 58.4        |
| Pine-Richland School District                   | 3-11          | 13.6           | 1.8        | 7.37                 | 34.0        | 33.5       | 67.5        |
| Girard School District                          | 3-11          | 13.6           | 2.6        | 5.16                 | 34.4        | 20.0       | 54.4        |
| Wayne Highlands School District                 | 3-11          | 13.8           | 2.4        | 5.65                 | 37.4        | 19.5       | 56.9        |
| Pine Grove Area School District                 | 3-11          | 13.9           | 3.1        | 4.43                 | 29.6        | 20.4       | 50.0        |
| Bradford Area School District                   | 3-12          | 14.0           | 2.3        | 6.01                 | 28.8        | 25.1       | 53.9        |
| Pequea Valley School District                   | 3-11          | 14.0           | 3.1        | 4.52                 | 36.8        | 10.5       | 47.4        |
| Shade-Central City School District              | 3-11          | 14.1           | 4.8        | 2.93                 | 17.4        | 8.7        | 26.1        |



PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Palmyra Area School District                | 3-11          | 14.1           | 1.8        | 7.74                 | 31.8        | 22.6       | 54.4        |
| Avonworth School District                   | 3-10          | 14.1           | 2.8        | 5.05                 | 34.9        | 29.4       | 64.3        |
| Shanksville-Stonycreek School District      | 3-10          | 15.0           | 6.7        | 2.25                 | 35.7        | 7.1        | 42.9        |
| North Clarion County School District        | 3-12          | 15.3           | 4.3        | 3.58                 | 36.2        | 27.5       | 63.8        |
| Central York School District                | 3-12          | 15.4           | 1.6        | 9.63                 | 25.1        | 10.8       | 35.9        |
| Central Columbia School District            | 3-12          | 15.5           | 3.4        | 4.49                 | 37.4        | 33.3       | 70.7        |
| Wattsburg Area School District              | 3-11          | 15.7           | 2.9        | 5.43                 | 28.2        | 21.2       | 49.4        |
| Indiana Area School District                | 3-11          | 15.8           | 2.2        | 7.27                 | 23.7        | 24.7       | 48.4        |
| Chestnut Ridge School District              | 3-12          | 15.8           | 2.8        | 5.58                 | 20.1        | 8.9        | 29.0        |
| Northern Cambria School District            | 3-11          | 15.9           | 3.5        | 4.51                 | 26.8        | 3.7        | 30.5        |
| Northeastern York School District           | 3-11          | 16.0           | 1.9        | 8.60                 | 25.5        | 19.8       | 45.3        |
| Union School District                       | 3-12          | 16.1           | 4.2        | 3.86                 | 23.6        | 16.4       | 40.0        |
| Williamsport Area School District           | 3-11          | 16.4           | 1.9        | 8.63                 | 35.1        | 14.6       | 49.7        |
| Upper Perkiomen School District             | 3-11          | 16.9           | 1.8        | 9.60                 | 23.1        | 14.9       | 38.0        |
| West Branch Area School District            | 3-11          | 17.0           | 3.4        | 5.00                 | 23.3        | 17.8       | 41.1        |
| Mahanoy Area School District                | 3-10          | 17.2           | 3.8        | 4.51                 | 13.3        | 11.7       | 25.0        |
| Tuscarora School District                   | 3-11          | 17.6           | 2.6        | 6.76                 | 29.7        | 12.4       | 42.1        |
| Millcreek Township School District          | 3-11          | 17.9           | 1.7        | 10.76                | 32.6        | 29.0       | 61.6        |
| Montour School District                     | 3-11          | 17.9           | 2.2        | 8.00                 | 30.1        | 38.1       | 68.2        |
| Dallastown Area School District             | 3-11          | 18.0           | 1.7        | 10.45                | 24.2        | 28.5       | 52.7        |
| Dr Robert Ketterer Charter School Inc       | 6-12          | 18.7           | 4.8        | 3.88                 | 7.0         | 1.8        | 8.8         |
| 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     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern York County School District</b> | <b>3-11</b>   | <b>2.8</b>     | <b>2.0</b> | <b>1.39</b>          | <b>22.9</b> | <b>8.0</b> | <b>31.0</b> |
| Dover Area School District                  | 3-12          | 18.9           | 1.8        | 10.55                | 22.2        | 16.4       | 38.6        |
| Franklin Regional School District           | 3-11          | 19.0           | 2.0        | 9.37                 | 36.7        | 34.8       | 71.6        |
| Lower Merion School District                | 3-11          | 19.0           | 1.3        | 14.11                | 29.7        | 43.2       | 72.8        |
| Peters Township School District             | 3-11          | 19.1           | 1.9        | 10.02                | 31.4        | 41.4       | 72.8        |
| Blacklick Valley School District            | 3-11          | 19.4           | 4.8        | 4.06                 | 29.0        | 18.4       | 47.4        |
| Council Rock School District                | 3-11          | 19.5           | 1.2        | 15.84                | 34.3        | 34.4       | 68.8        |
| Brookville Area School District             | 3-11          | 19.6           | 3.3        | 5.87                 | 41.5        | 22.3       | 63.8        |
| Selinsgrove Area School District            | 3-12          | 19.8           | 2.2        | 8.88                 | 29.7        | 31.7       | 61.4        |
| Greenwood School District                   | 3-11          | 20.6           | 3.6        | 5.64                 | 29.0        | 21.7       | 50.7        |
| Fairview School District                    | 3-11          | 20.7           | 2.8        | 7.35                 | 34.2        | 35.0       | 69.2        |
| Bellwood-Antis School District              | 3-10          | 21.1           | 3.1        | 6.78                 | 43.8        | 17.7       | 61.5        |
| Saucon Valley School District               | 3-11          | 21.1           | 2.4        | 8.60                 | 21.9        | 36.9       | 58.8        |
| Upper Saint Clair School District           | 3-11          | 21.3           | 1.9        | 11.07                | 26.2        | 51.2       | 77.3        |
| People For People Charter School            | 3-12          | 21.5           | 6.0        | 3.58                 | 0.0         | 0.0        | 0.0         |
| Ridley School District                      | 3-12          | 21.5           | 1.6        | 13.59                | 35.4        | 13.7       | 49.1        |
| New Hope-Solebury School District           | 3-11          | 21.7           | 3.2        | 6.76                 | 29.0        | 30.6       | 59.7        |
| South Western School District               | 3-12          | 22.1           | 1.9        | 11.54                | 30.5        | 27.5       | 58.0        |
| Lewisburg Area School District              | 3-11          | 22.4           | 2.8        | 8.00                 | 25.6        | 41.9       | 67.4        |
| South Park School District                  | 3-11          | 22.7           | 2.9        | 7.98                 | 28.1        | 27.7       | 55.8        |
| Mountain View School District               | 3-11          | 22.8           | 4.0        | 5.74                 | 16.1        | 32.1       | 48.2        |
| Eastern Lebanon County School District      | 3-11          | 23.4           | 2.3        | 10.18                | 34.8        | 10.9       | 45.6        |
| Halifax Area School District                | 3-11          | 23.9           | 3.9        | 6.19                 | 52.5        | 11.9       | 64.4        |

PVAAS

| District                             | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Northern York County School District | 3-11          | 2.8            | 2.0     | 1.39                 | 22.9   | 8.0   | 31.0    |
| Fort Leboeuf School District         | 3-11          | 24.3           | 2.4     | 9.95                 | 30.2   | 29.0  | 59.1    |
| Kutztown Area School District        | 3-12          | 24.4           | 3.0     | 8.07                 | 35.1   | 11.7  | 46.8    |
| Line Mountain School District        | 3-11          | 24.6           | 3.1     | 7.90                 | 29.9   | 22.4  | 52.3    |
| Littlestown Area School District     | 3-11          | 24.8           | 2.6     | 9.49                 | 31.3   | 12.7  | 44.0    |
| Penn Cambria School District         | 3-11          | 25.0           | 2.8     | 9.00                 | 41.1   | 18.6  | 59.7    |
| Oswayo Valley School District        | 3-12          | 25.3           | 5.4     | 4.69                 | 22.2   | 33.3  | 55.6    |
| Independence Charter School          | 3-8           | 25.5           | 5.4     | 4.68                 | 41.4   | 51.7  | 93.1    |
| State College Area School District   | 3-11          | 25.5           | 1.7     | 14.92                | 34.5   | 35.2  | 69.7    |
| Tredyffrin-Easttown School District  | 3-10          | 25.6           | 1.9     | 13.56                | 29.7   | 55.8  | 85.5    |
| Loyalsock Township School District   | 3-12          | 25.6           | 2.8     | 9.29                 | 31.2   | 19.9  | 51.1    |
| Hempfield School District            | 3-11          | 25.7           | 1.4     | 17.82                | 29.6   | 35.4  | 65.0    |
| Homer-Center School District         | 3-11          | 25.8           | 4.0     | 6.44                 | 22.5   | 19.4  | 41.9    |
| Radnor Township School District      | 3-12          | 26.9           | 2.0     | 13.14                | 25.4   | 52.6  | 78.0    |
| Ephrata Area School District         | 3-11          | 27.6           | 1.9     | 14.41                | 27.8   | 25.7  | 53.5    |
| Penn Manor School District           | 3-11          | 32.9           | 1.6     | 21.08                | 30.0   | 32.7  | 62.7    |
| 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    |

|  |  |
|--|--|
|  | 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.