

# PVAAS

Report: LEA/District Search Year: 2021

## Reference District

Northern Bedford County School District (Bedford, IU 8)

| LEA/District Information            |    |                          |    |
|-------------------------------------|----|--------------------------|----|
| Min State Tested Grade              | 3  | Max State Tested Grade   | 11 |
| % Tested Economically Disadvantaged | 34 | % Tested English Learner | 0  |
| % Tested IEP                        | 12 | % Graduation Rate        | 97 |

## 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 Bedford County School District | 3-11          | -3.6           | 3.6     | -1.00                | 23.9   | 1.4   | 25.4    |
| Philadelphia City School District       | 3-12          | -2.2           | 0.6     | -3.32                | 11.3   | 7.8   | 19.1    |
| Central Bucks School District           | 3-11          | 9.4            | 1.0     | 9.14                 | 39.4   | 24.2  | 63.7    |
| Bethlehem Area School District          | 3-11          | -2.9           | 1.2     | -2.49                | 20.1   | 8.8   | 28.9    |
| Council Rock School District            | 3-11          | 19.5           | 1.2     | 15.84                | 34.3   | 34.4  | 68.8    |
| Downingtown Area School District        | 3-11          | 13.5           | 1.2     | 10.90                | 30.6   | 27.8  | 58.4    |
| North Penn School District              | 3-11          | 7.7            | 1.3     | 6.10                 | 26.6   | 19.0  | 45.5    |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| West Chester Area School District              | 3-11          | -4.0           | 1.3        | -3.10                | 41.8        | 15.3       | 57.1        |
| Spring-Ford Area School District               | 3-11          | 9.0            | 1.3        | 6.95                 | 38.4        | 22.1       | 60.5        |
| Chambersburg Area School District              | 3-11          | -3.7           | 1.3        | -2.79                | 21.0        | 10.4       | 31.4        |
| North Allegheny School District                | 3-11          | 9.7            | 1.3        | 7.24                 | 30.1        | 26.3       | 56.4        |
| Lower Merion School District                   | 3-11          | 19.0           | 1.3        | 14.11                | 29.7        | 43.2       | 72.8        |
| East Penn School District                      | 3-11          | -4.8           | 1.4        | -3.51                | 27.8        | 12.8       | 40.6        |
| Central Dauphin School District                | 3-11          | 0.7            | 1.4        | 0.51                 | 20.8        | 11.0       | 31.8        |
| Pittsburgh School District                     | 3-11          | -14.3          | 1.4        | -10.20               | 5.0         | 2.5        | 7.5         |
| Allentown City School District                 | 3-12          | -12.8          | 1.4        | -9.10                | 3.8         | 0.4        | 4.1         |
| Parkland School District                       | 3-11          | -11.9          | 1.4        | -8.49                | 34.1        | 21.8       | 55.9        |
| Norristown Area School District                | 3-12          | -10.8          | 1.4        | -7.65                | 8.4         | 1.0        | 9.3         |
| Easton Area School District                    | 3-12          | -4.2           | 1.4        | -2.90                | 15.4        | 4.5        | 19.9        |
| Hempfield School District                      | 3-11          | 25.7           | 1.4        | 17.82                | 29.6        | 35.4       | 65.0        |
| Pocono Mountain School District                | 3-12          | 4.3            | 1.5        | 2.92                 | 22.1        | 11.0       | 33.1        |
| Neshaminy School District                      | 3-11          | 5.1            | 1.5        | 3.49                 | 29.5        | 16.1       | 45.6        |
| Seneca Valley School District                  | 3-11          | -18.7          | 1.5        | -12.61               | 29.4        | 9.6        | 39.0        |
| Cumberland Valley School District              | 3-12          | 10.4           | 1.5        | 6.90                 | 30.7        | 25.1       | 55.8        |
| Pennridge School District                      | 3-10          | -4.4           | 1.5        | -2.88                | 28.1        | 12.4       | 40.4        |
| Altoona Area School District                   | 3-12          | -4.2           | 1.6        | -2.67                | 19.6        | 7.2        | 26.8        |
| Penn Manor School District                     | 3-11          | 32.9           | 1.6        | 21.08                | 30.0        | 32.7       | 62.7        |
| West Shore School District                     | 3-12          | 2.2            | 1.6        | 1.43                 | 25.3        | 12.5       | 37.8        |
| Wilson School District                         | 3-12          | -14.2          | 1.6        | -9.07                | 19.0        | 9.2        | 28.2        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Haverford Township School District             | 3-11          | 11.4           | 1.6        | 7.23                 | 38.6        | 26.8       | 65.4        |
| Muhlenberg School District                     | 3-10          | -17.9          | 1.6        | -11.39               | 9.0         | 2.4        | 11.4        |
| Lancaster School District                      | 3-12          | -18.9          | 1.6        | -12.02               | 5.2         | 2.2        | 7.4         |
| Ridley School District                         | 3-12          | 21.5           | 1.6        | 13.59                | 35.4        | 13.7       | 49.1        |
| Central York School District                   | 3-12          | 15.4           | 1.6        | 9.63                 | 25.1        | 10.8       | 35.9        |
| Souderton Area School District                 | 3-11          | 7.8            | 1.6        | 4.83                 | 32.0        | 21.8       | 53.8        |
| Centennial School District                     | 3-10          | -0.3           | 1.6        | -0.18                | 16.5        | 11.1       | 27.6        |
| Owen J Roberts School District                 | 3-11          | -17.0          | 1.6        | -10.44               | 26.0        | 13.2       | 39.3        |
| Canon-Mcmillan School District                 | 3-11          | 8.7            | 1.6        | 5.37                 | 31.5        | 23.8       | 55.2        |
| Hazleton Area School District                  | 3-11          | 4.5            | 1.6        | 2.76                 | 18.0        | 5.6        | 23.5        |
| Quakertown Community School District           | 3-12          | -9.6           | 1.6        | -5.85                | 25.4        | 12.8       | 38.2        |
| Avon Grove School District                     | 3-10          | 10.5           | 1.6        | 6.42                 | 24.8        | 27.2       | 52.0        |
| Pennsylvania Cyber Charter School              | 3-11          | 6.7            | 1.7        | 4.04                 | 13.7        | 6.6        | 20.2        |
| Butler Area School District                    | 3-11          | -11.1          | 1.7        | -6.66                | 20.4        | 11.7       | 32.1        |
| Millcreek Township School District             | 3-11          | 17.9           | 1.7        | 10.76                | 32.6        | 29.0       | 61.6        |
| Manheim Township School District               | 3-12          | 6.8            | 1.7        | 4.07                 | 36.8        | 31.8       | 68.6        |
| Norwin School District                         | 3-11          | 2.8            | 1.7        | 1.66                 | 36.0        | 27.5       | 63.5        |
| Keystone Central School District               | 3-11          | -5.1           | 1.7        | -3.02                | 14.2        | 5.2        | 19.4        |
| East Stroudsburg Area School District          | 3-11          | -16.1          | 1.7        | -9.57                | 11.0        | 3.6        | 14.6        |
| Cornwall-Lebanon School District               | 3-11          | 11.2           | 1.7        | 6.62                 | 26.5        | 15.5       | 41.9        |
| Mt Lebanon School District                     | 3-11          | -2.1           | 1.7        | -1.22                | 29.5        | 28.7       | 58.2        |
| Colonial School District                       | 3-11          | 33.0           | 1.7        | 19.38                | 37.3        | 36.2       | 73.5        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| State College Area School District             | 3-11          | 25.5           | 1.7        | 14.92                | 34.5        | 35.2       | 69.7        |
| Garnet Valley School District                  | 3-10          | 5.3            | 1.7        | 3.08                 | 36.6        | 22.5       | 59.2        |
| Bensalem Township School District              | 3-11          | -6.1           | 1.7        | -3.53                | 16.7        | 4.5        | 21.1        |
| Abington School District                       | 3-10          | -12.2          | 1.7        | -7.08                | 28.6        | 12.7       | 41.2        |
| Dallastown Area School District                | 3-11          | 18.0           | 1.7        | 10.45                | 24.2        | 28.5       | 52.7        |
| Hempfield Area School District                 | 3-12          | 1.0            | 1.7        | 0.60                 | 32.0        | 19.3       | 51.3        |
| Perkiomen Valley School District               | 3-11          | 1.8            | 1.7        | 1.03                 | 27.8        | 21.2       | 49.0        |
| Northampton Area School District               | 3-11          | -1.9           | 1.7        | -1.09                | 23.1        | 7.2        | 30.3        |
| Delaware Valley School District                | 3-11          | -2.0           | 1.7        | -1.13                | 23.8        | 11.0       | 34.8        |
| Armstrong School District                      | 3-11          | 3.7            | 1.7        | 2.12                 | 29.5        | 13.8       | 43.3        |
| Crestwood School District                      | 3-11          | -5.7           | 1.7        | -3.28                | 29.6        | 16.4       | 46.0        |
| Coatesville Area School District               | 3-11          | -11.8          | 1.8        | -6.74                | 5.8         | 1.1        | 6.9         |
| Upper Darby School District                    | 3-12          | 3.9            | 1.8        | 2.19                 | 11.9        | 7.1        | 19.0        |
| Upper Perkiomen School District                | 3-11          | 16.9           | 1.8        | 9.60                 | 23.1        | 14.9       | 38.0        |
| Methacton School District                      | 3-11          | 2.5            | 1.8        | 1.42                 | 30.8        | 17.7       | 48.4        |
| Nazareth Area School District                  | 3-11          | -7.0           | 1.8        | -3.93                | 22.1        | 11.5       | 33.6        |
| Dover Area School District                     | 3-12          | 18.9           | 1.8        | 10.55                | 22.2        | 16.4       | 38.6        |
| Palmyra Area School District                   | 3-11          | 14.1           | 1.8        | 7.74                 | 31.8        | 22.6       | 54.4        |
| Erie City School District                      | 3-12          | -6.4           | 1.8        | -3.53                | 12.8        | 3.9        | 16.7        |
| Upper Dublin School District                   | 3-12          | 0.7            | 1.8        | 0.41                 | 33.7        | 24.7       | 58.4        |
| West Allegheny School District                 | 3-12          | -0.6           | 1.8        | -0.34                | 32.5        | 20.8       | 53.2        |
| Baldwin-Whitehall School District              | 3-11          | -4.3           | 1.8        | -2.33                | 20.4        | 10.8       | 31.3        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Conestoga Valley School District               | 3-11          | 18.8           | 1.8        | 10.32                | 24.0        | 29.8       | 53.8        |
| Warren County School District                  | 3-11          | 6.3            | 1.8        | 3.42                 | 21.9        | 7.4        | 29.3        |
| Springfield School District                    | 3-11          | 37.6           | 1.8        | 20.53                | 27.9        | 42.9       | 70.7        |
| Elizabethtown Area School District             | 3-12          | 2.6            | 1.8        | 1.44                 | 31.8        | 20.1       | 51.8        |
| Pine-Richland School District                  | 3-11          | 13.6           | 1.8        | 7.37                 | 34.0        | 33.5       | 67.5        |
| Governor Mifflin School District               | 3-11          | -10.2          | 1.8        | -5.52                | 23.7        | 4.1        | 27.8        |
| Harrisburg City School District                | 3-11          | -6.7           | 1.9        | -3.62                | 4.0         | 0.2        | 4.2         |
| Mifflin County School District                 | 3-11          | 7.8            | 1.9        | 4.17                 | 18.4        | 14.3       | 32.6        |
| North Hills School District                    | 3-11          | -12.5          | 1.9        | -6.72                | 33.2        | 13.5       | 46.7        |
| Northeastern York School District              | 3-11          | 16.0           | 1.9        | 8.60                 | 25.5        | 19.8       | 45.3        |
| Penn-Trafford School District                  | 3-11          | -3.0           | 1.9        | -1.61                | 29.2        | 17.7       | 46.9        |
| York Co School Of Technology                   | 9-12          | -6.5           | 1.9        | -3.46                | 13.4        | 0.6        | 14.0        |
| Tredyffrin-Easttown School District            | 3-10          | 25.6           | 1.9        | 13.56                | 29.7        | 55.8       | 85.5        |
| Commonwealth Charter Academy Charter School    | 3-10          | -6.2           | 1.9        | -3.29                | 19.8        | 6.2        | 26.0        |
| Great Valley School District                   | 3-11          | 12.7           | 1.9        | 6.68                 | 36.2        | 33.3       | 69.5        |
| Williamsport Area School District              | 3-11          | 16.4           | 1.9        | 8.63                 | 35.1        | 14.6       | 49.7        |
| Bethel Park School District                    | 3-11          | -4.1           | 1.9        | -2.13                | 43.9        | 14.9       | 58.8        |
| Lower Dauphin School District                  | 3-11          | 7.2            | 1.9        | 3.78                 | 34.8        | 17.4       | 52.2        |
| Trinity Area School District                   | 3-11          | -23.2          | 1.9        | -12.18               | 14.5        | 2.9        | 17.4        |
| Peters Township School District                | 3-11          | 19.1           | 1.9        | 10.02                | 31.4        | 41.4       | 72.8        |
| Bristol Township School District               | 3-11          | -15.8          | 1.9        | -8.24                | 8.6         | 0.7        | 9.3         |
| Whitehall-Coplay School District               | 3-11          | -5.8           | 1.9        | -3.01                | 21.2        | 15.0       | 36.2        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|---|---------------|----------------|---------|----------------------|--------|-------|---------|
| Northern Bedford County School District | 3-11          | -3.6           | 3.6     | -1.00                | 23.9   | 1.4   | 25.4    |
| South Western School District           | 3-12          | 22.1           | 1.9     | 11.54                | 30.5   | 27.5  | 58.0    |
| Lebanon School District                 | 3-11          | -8.3           | 1.9     | -4.33                | 7.3    | 5.4   | 12.7    |
| Ephrata Area School District            | 3-11          | 27.6           | 1.9     | 14.41                | 27.8   | 25.7  | 53.5    |
| Shaler Area School District             | 3-11          | -5.7           | 1.9     | -2.96                | 17.8   | 9.5   | 27.2    |
| Pennsbury School District               | 3-11          | 0.3            | 1.9     | 0.15                 | 25.7   | 13.5  | 39.2    |
| Upper Saint Clair School District       | 3-11          | 21.3           | 1.9     | 11.07                | 26.2   | 51.2  | 77.3    |
| Conewago Valley School District         | 3-12          | 1.5            | 1.9     | 0.75                 | 27.7   | 8.2   | 35.9    |
| Moon Area School District               | 3-11          | -6.1           | 1.9     | -3.12                | 28.9   | 22.1  | 51.0    |
| Hatboro-Horsham School District         | 3-11          | -1.1           | 1.9     | -0.57                | 27.1   | 15.9  | 43.0    |
| Wissahickon School District             | 3-10          | -4.4           | 2.0     | -2.26                | 30.5   | 19.0  | 49.5    |
| Stroudsburg Area School District        | 3-11          | -2.4           | 2.0     | -1.23                | 19.5   | 7.9   | 27.4    |
| Warwick School District                 | 3-11          | 7.2            | 2.0     | 3.69                 | 32.8   | 12.2  | 44.9    |
| Penn-Delco School District              | 3-11          | -3.8           | 2.0     | -1.92                | 27.2   | 5.0   | 32.2    |
| Interboro School District               | 3-12          | -11.9          | 2.0     | -6.01                | 14.6   | 5.1   | 19.7    |
| York City School District               | 3-12          | -17.2          | 2.0     | -8.65                | 2.4    | 0.0   | 2.4     |
| Kennett Consolidated School District    | 3-11          | 3.7            | 2.0     | 1.85                 | 23.7   | 15.8  | 39.4    |
| Spring Grove Area School District       | 3-11          | -2.3           | 2.0     | -1.15                | 19.6   | 8.5   | 28.1    |
| Exeter Township School District         | 3-11          | 6.5            | 2.0     | 3.26                 | 24.3   | 17.8  | 42.0    |
| Lampeter-Strasburg School District      | 3-12          | 4.7            | 2.0     | 2.34                 | 21.9   | 15.0  | 36.9    |
| Northern York County School District    | 3-11          | 2.8            | 2.0     | 1.39                 | 22.9   | 8.0   | 31.0    |
| Fox Chapel Area School District         | 3-11          | 11.8           | 2.0     | 5.88                 | 30.6   | 34.4  | 65.0    |
| Pottsgrove School District              | 3-11          | -9.6           | 2.0     | -4.77                | 23.8   | 3.7   | 27.5    |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Franklin Regional School District              | 3-11          | 19.0           | 2.0        | 9.37                 | 36.7        | 34.8       | 71.6        |
| Unionville-Chadds Ford School District         | 3-11          | 0.9            | 2.0        | 0.44                 | 31.2        | 28.1       | 59.3        |
| South Fayette Township School District         | 3-11          | 8.2            | 2.0        | 4.03                 | 26.2        | 37.9       | 64.1        |
| Radnor Township School District                | 3-12          | 26.9           | 2.0        | 13.14                | 25.4        | 52.6       | 78.0        |
| Southern Lehigh School District                | 3-11          | 12.0           | 2.1        | 5.86                 | 36.9        | 31.7       | 68.6        |
| Mechanicsburg Area School District             | 3-11          | -9.8           | 2.1        | -4.78                | 32.3        | 6.8        | 39.1        |
| Greater Latrobe School District                | 3-11          | -0.4           | 2.1        | -0.17                | 29.2        | 23.5       | 52.7        |
| Carlisle Area School District                  | 3-11          | -5.4           | 2.1        | -2.59                | 17.6        | 12.1       | 29.8        |
| Connellsville Area School District             | 3-11          | 0.6            | 2.1        | 0.30                 | 17.0        | 11.2       | 28.2        |
| Daniel Boone Area School District              | 3-12          | -4.3           | 2.1        | -2.05                | 22.0        | 10.3       | 32.3        |
| Oxford Area School District                    | 3-11          | 1.3            | 2.1        | 0.61                 | 19.6        | 12.6       | 32.2        |
| Bellefonte Area School District                | 3-11          | 7.3            | 2.1        | 3.48                 | 27.9        | 13.5       | 41.4        |
| Southern York County School District           | 3-11          | -13.0          | 2.1        | -6.16                | 18.7        | 9.7        | 28.4        |
| Mars Area School District                      | 3-10          | 10.1           | 2.1        | 4.80                 | 28.1        | 30.2       | 58.3        |
| Upper Moreland Township School District        | 3-11          | -4.7           | 2.1        | -2.23                | 27.3        | 16.7       | 43.9        |
| Middletown Area School District                | 3-11          | 5.0            | 2.1        | 2.36                 | 34.4        | 13.7       | 48.1        |
| West Perry School District                     | 3-11          | 5.4            | 2.1        | 2.55                 | 11.0        | 8.7        | 19.7        |
| 21st Century Cyber Charter School              | 6-12          | 2.9            | 2.1        | 1.34                 | 18.7        | 11.5       | 30.2        |
| Northern Lebanon School District               | 3-11          | -3.0           | 2.2        | -1.38                | 14.6        | 3.3        | 18.0        |
| Twin Valley School District                    | 3-12          | 11.5           | 2.2        | 5.32                 | 20.4        | 21.1       | 41.5        |
| Boyertown Area School District                 | 3-11          | -2.9           | 2.2        | -1.34                | 34.6        | 18.1       | 52.7        |
| Reading School District                        | 3-11          | 3.7            | 2.2        | 1.71                 | 10.1        | 2.1        | 12.2        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Scranton School District                       | 3-12          | -8.0           | 2.2        | -3.69                | 10.3        | 3.8        | 14.1        |
| Esperanza Academy Charter School               | 4-11          | 1.1            | 2.2        | 0.50                 | 8.3         | 1.4        | 9.6         |
| Pennsylvania Leadership Charter School         | 3-11          | 5.5            | 2.2        | 2.52                 | 18.7        | 20.7       | 39.4        |
| Indiana Area School District                   | 3-11          | 15.8           | 2.2        | 7.27                 | 23.7        | 24.7       | 48.4        |
| Abington Heights School District               | 3-11          | 4.7            | 2.2        | 2.17                 | 33.9        | 20.2       | 54.1        |
| Rose Tree Media School District                | 3-10          | -6.2           | 2.2        | -2.84                | 36.2        | 12.4       | 48.6        |
| Wallingford-Swarthmore School District         | 3-10          | 11.4           | 2.2        | 5.24                 | 34.1        | 35.0       | 69.2        |
| Lower Moreland Township School District        | 3-11          | -0.4           | 2.2        | -0.19                | 26.9        | 21.3       | 48.2        |
| West Jefferson Hills School District           | 3-11          | 3.9            | 2.2        | 1.78                 | 24.9        | 26.7       | 51.6        |
| Shippensburg Area School District              | 3-11          | 6.2            | 2.2        | 2.83                 | 27.2        | 15.4       | 42.5        |
| Penncrest School District                      | 3-11          | -0.6           | 2.2        | -0.28                | 23.8        | 7.2        | 30.9        |
| Crawford Central School District               | 3-11          | -5.0           | 2.2        | -2.25                | 25.4        | 9.3        | 34.7        |
| William Penn School District                   | 3-12          | -4.7           | 2.2        | -2.12                | 12.1        | 2.2        | 14.4        |
| Manheim Central School District                | 3-11          | 11.3           | 2.2        | 5.06                 | 24.7        | 22.4       | 47.0        |
| Selinsgrove Area School District               | 3-12          | 19.8           | 2.2        | 8.88                 | 29.7        | 31.7       | 61.4        |
| Conneaut School District                       | 3-12          | 6.1            | 2.2        | 2.74                 | 23.9        | 9.9        | 33.8        |
| Waynesboro Area School District                | 3-12          | -0.7           | 2.2        | -0.31                | 21.8        | 16.5       | 38.4        |
| Hollidaysburg Area School District             | 3-11          | -1.6           | 2.2        | -0.72                | 29.9        | 19.5       | 49.3        |
| Laurel Highlands School District               | 3-11          | -13.1          | 2.2        | -5.82                | 9.8         | 4.7        | 14.5        |
| Montour School District                        | 3-11          | 17.9           | 2.2        | 8.00                 | 30.1        | 38.1       | 68.2        |
| Oil City Area School District                  | 3-11          | 5.3            | 2.3        | 2.33                 | 17.4        | 3.8        | 21.2        |
| Gettysburg Area School District                | 3-11          | -1.1           | 2.3        | -0.49                | 33.8        | 4.1        | 37.9        |



PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Solanco School District                        | 3-11          | 1.6            | 2.3        | 0.69                 | 17.5        | 12.6       | 30.1        |
| York Suburban School District                  | 3-11          | 5.8            | 2.3        | 2.53                 | 24.1        | 24.5       | 48.6        |
| Derry Township School District                 | 3-10          | 5.5            | 2.3        | 2.43                 | 29.8        | 37.0       | 66.8        |
| Gateway School District                        | 3-11          | -6.7           | 2.3        | -2.93                | 25.8        | 8.3        | 34.1        |
| Cocalico School District                       | 3-11          | 11.3           | 2.3        | 4.98                 | 36.6        | 19.3       | 55.9        |
| Tech Freire Charter School                     | 9-11          | -1.3           | 2.3        | -0.55                | 0.9         | 0.0        | 0.9         |
| Bangor Area School District                    | 3-12          | 8.3            | 2.3        | 3.61                 | 24.8        | 18.4       | 43.2        |
| Plum Borough School District                   | 3-11          | -13.3          | 2.3        | -5.82                | 28.3        | 17.2       | 45.4        |
| Juniata County School District                 | 3-12          | -4.2           | 2.3        | -1.84                | 14.8        | 5.9        | 20.8        |
| Eastern Lebanon County School District         | 3-11          | 23.4           | 2.3        | 10.18                | 34.8        | 10.9       | 45.6        |
| Red Lion Area School District                  | 3-11          | 0.5            | 2.3        | 0.19                 | 22.7        | 20.4       | 43.2        |
| Marple Newtown School District                 | 3-11          | 1.5            | 2.3        | 0.65                 | 38.1        | 13.0       | 51.1        |
| Bradford Area School District                  | 3-12          | 14.0           | 2.3        | 6.01                 | 28.8        | 25.1       | 53.9        |
| Hampton Township School District               | 3-11          | 10.8           | 2.3        | 4.64                 | 28.6        | 35.2       | 63.8        |
| Keystone Oaks School District                  | 3-11          | -3.7           | 2.3        | -1.57                | 27.4        | 8.6        | 36.0        |
| Chartiers Valley School District               | 3-11          | -25.6          | 2.3        | -10.95               | 13.6        | 3.5        | 17.2        |
| Greencastle-Antrim School District             | 3-11          | 8.7            | 2.3        | 3.69                 | 38.6        | 18.6       | 57.1        |
| Wilson Area School District                    | 3-11          | -2.9           | 2.3        | -1.23                | 24.4        | 7.9        | 32.2        |
| Highlands School District                      | 3-11          | -0.9           | 2.3        | -0.37                | 17.8        | 8.9        | 26.6        |
| Conrad Weiser Area School District             | 3-11          | 7.6            | 2.3        | 3.22                 | 16.5        | 12.4       | 28.9        |
| South Eastern School District                  | 3-11          | 7.7            | 2.4        | 3.27                 | 25.5        | 19.0       | 44.6        |
| Wallenpaupack Area School District             | 3-11          | 8.9            | 2.4        | 3.78                 | 28.3        | 9.9        | 38.2        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Shikellamy School District                     | 3-10          | -4.5           | 2.4        | -1.88                | 20.1        | 4.3        | 24.4        |
| Pottsville Area School District                | 3-12          | 0.5            | 2.4        | 0.21                 | 13.7        | 7.3        | 20.9        |
| Upper Merion Area School District              | 3-11          | -10.4          | 2.4        | -4.39                | 26.4        | 10.6       | 37.0        |
| Kiski Area School District                     | 3-11          | -16.3          | 2.4        | -6.86                | 11.0        | 3.9        | 14.8        |
| Albert Gallatin Area School District           | 3-11          | -4.5           | 2.4        | -1.88                | 23.9        | 9.6        | 33.5        |
| Sharon City School District                    | 3-11          | 3.4            | 2.4        | 1.43                 | 15.0        | 7.3        | 22.4        |
| Mastery Charter School - Shoemaker Campus      | 7-10          | -10.3          | 2.4        | -4.34                | 7.2         | 0.0        | 7.2         |
| Deer Lakes School District                     | 3-11          | 9.9            | 2.4        | 4.15                 | 30.2        | 13.6       | 43.8        |
| Chichester School District                     | 3-11          | -0.2           | 2.4        | -0.07                | 22.2        | 3.1        | 25.3        |
| Donegal School District                        | 3-12          | 5.6            | 2.4        | 2.32                 | 19.9        | 21.0       | 40.9        |
| Fleetwood Area School District                 | 3-10          | 4.3            | 2.4        | 1.79                 | 28.2        | 12.4       | 40.6        |
| Tunkhannock Area School District               | 3-11          | -0.4           | 2.4        | -0.18                | 20.0        | 10.0       | 30.0        |
| Freire Charter School                          | 5-11          | 1.3            | 2.4        | 0.55                 | 2.5         | 0.5        | 3.0         |
| Big Spring School District                     | 3-11          | -15.3          | 2.4        | -6.29                | 15.8        | 7.3        | 23.2        |
| Dallas School District                         | 3-11          | -4.8           | 2.4        | -1.97                | 33.8        | 22.6       | 56.4        |
| North Schuylkill School District               | 3-11          | 4.1            | 2.4        | 1.68                 | 24.4        | 8.8        | 33.1        |
| Wayne Highlands School District                | 3-11          | 13.8           | 2.4        | 5.65                 | 37.4        | 19.5       | 56.9        |
| Fort Leboeuf School District                   | 3-11          | 24.3           | 2.4        | 9.95                 | 30.2        | 29.0       | 59.1        |
| Northwestern Lehigh School District            | 3-11          | 7.4            | 2.4        | 3.02                 | 26.2        | 21.9       | 48.1        |
| Jersey Shore Area School District              | 3-11          | 0.6            | 2.4        | 0.23                 | 28.6        | 14.3       | 42.9        |
| Dubois Area School District                    | 3-11          | 5.4            | 2.4        | 2.20                 | 34.2        | 16.5       | 50.8        |
| Cheltenham School District                     | 3-11          | -19.8          | 2.4        | -8.07                | 13.9        | 9.8        | 23.7        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Saucon Valley School District                  | 3-11          | 21.1           | 2.4        | 8.60                 | 21.9        | 36.9       | 58.8        |
| Quaker Valley School District                  | 3-11          | 9.8            | 2.5        | 3.97                 | 39.1        | 17.3       | 56.4        |
| Susquenita School District                     | 3-11          | 2.0            | 2.5        | 0.83                 | 22.6        | 3.8        | 26.4        |
| Tamaqua Area School District                   | 3-12          | -1.7           | 2.5        | -0.68                | 22.0        | 7.6        | 29.6        |
| Harbor Creek School District                   | 3-11          | -11.1          | 2.5        | -4.48                | 32.8        | 18.2       | 51.0        |
| Greensburg Salem School District               | 3-11          | -0.5           | 2.5        | -0.18                | 22.6        | 16.4       | 39.0        |
| New Foundations Charter School                 | 3-11          | -6.4           | 2.5        | -2.57                | 10.9        | 2.4        | 13.3        |
| Octorara Area School District                  | 3-11          | -0.5           | 2.5        | -0.20                | 21.8        | 9.8        | 31.6        |
| Eastern Lancaster County School District       | 3-12          | 12.1           | 2.5        | 4.86                 | 26.1        | 19.6       | 45.6        |
| Pleasant Valley School District                | 3-11          | -7.2           | 2.5        | -2.88                | 28.0        | 12.0       | 40.0        |
| Lehighton Area School District                 | 3-11          | 4.6            | 2.5        | 1.84                 | 25.6        | 12.8       | 38.4        |
| Jim Thorpe Area School District                | 3-11          | -0.1           | 2.5        | -0.02                | 19.0        | 6.6        | 25.6        |
| South Butler County School District            | 3-10          | 0.7            | 2.5        | 0.28                 | 30.1        | 10.3       | 40.4        |
| Hermitage School District                      | 3-12          | 5.7            | 2.5        | 2.28                 | 37.0        | 13.6       | 50.6        |
| Blue Mountain School District                  | 3-10          | 10.0           | 2.5        | 3.99                 | 33.2        | 19.3       | 52.5        |
| Schuylkill Valley School District              | 3-11          | 4.3            | 2.5        | 1.73                 | 15.9        | 8.7        | 24.6        |
| Franklin Area School District                  | 3-11          | 8.5            | 2.5        | 3.37                 | 28.0        | 5.4        | 33.3        |
| Blackhawk School District                      | 3-11          | -2.3           | 2.5        | -0.90                | 32.2        | 12.2       | 44.4        |
| Valley View School District                    | 3-11          | -18.6          | 2.5        | -7.36                | 12.8        | 3.4        | 16.2        |
| Universal Audenried Charter School             | 9-11          | -8.8           | 2.5        | -3.48                | 3.5         | 0.6        | 4.1         |
| Mount Pleasant Area School District            | 3-11          | -13.2          | 2.5        | -5.19                | 10.8        | 0.7        | 11.5        |
| Huntingdon Area School District                | 3-11          | 9.9            | 2.5        | 3.91                 | 18.2        | 9.1        | 27.3        |

PVAAS

| District   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b>   | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Forest Hills School District                     | 3-11          | -14.9          | 2.6        | -5.81                | 13.6        | 4.1        | 17.7        |
| Pittston Area School District                    | 3-11          | -11.0          | 2.6        | -4.30                | 15.0        | 5.9        | 20.9        |
| Ringgold School District                         | 3-11          | -13.9          | 2.6        | -5.41                | 19.0        | 4.6        | 23.5        |
| Mckeesport Area School District                  | 3-12          | -16.1          | 2.6        | -6.27                | 7.8         | 2.0        | 9.7         |
| Somerset Area School District                    | 3-11          | -4.0           | 2.6        | -1.55                | 22.1        | 12.3       | 34.4        |
| Spring Cove School District                      | 3-11          | 8.6            | 2.6        | 3.31                 | 27.6        | 6.9        | 34.5        |
| Wyoming Valley West School District              | 3-11          | 3.8            | 2.6        | 1.45                 | 10.1        | 15.1       | 25.2        |
| Dauphin County Technical School                  | 9-11          | -18.8          | 2.6        | -7.23                | 4.3         | 0.0        | 4.3         |
| Grove City Area School District                  | 3-12          | -8.3           | 2.6        | -3.19                | 19.4        | 10.3       | 29.7        |
| Tuscarora School District                        | 3-11          | 17.6           | 2.6        | 6.76                 | 29.7        | 12.4       | 42.1        |
| Boys Latin Of Philadelphia Charter School        | 6-12          | -6.6           | 2.6        | -2.54                | 1.5         | 0.0        | 1.5         |
| Littlestown Area School District                 | 3-11          | 24.8           | 2.6        | 9.49                 | 31.3        | 12.7       | 44.0        |
| Mifflinburg Area School District                 | 3-11          | -8.9           | 2.6        | -3.39                | 9.0         | 18.8       | 27.9        |
| Susquehanna Township School District             | 3-12          | 4.8            | 2.6        | 1.82                 | 22.5        | 8.7        | 31.2        |
| Belle Vernon Area School District                | 3-11          | -9.6           | 2.6        | -3.67                | 27.6        | 7.0        | 34.6        |
| Saint Marys Area School District                 | 3-11          | 5.0            | 2.6        | 1.90                 | 36.2        | 13.5       | 49.6        |
| Athens Area School District                      | 3-11          | 12.9           | 2.6        | 4.93                 | 19.3        | 18.6       | 37.9        |
| Hamburg Area School District                     | 3-11          | -4.7           | 2.6        | -1.77                | 19.4        | 1.5        | 20.9        |
| Slippery Rock Area School District               | 3-11          | 4.3            | 2.6        | 1.63                 | 19.3        | 27.9       | 47.1        |
| Eastern York School District                     | 3-11          | 1.2            | 2.6        | 0.46                 | 28.3        | 16.4       | 44.7        |
| Community Academy Of Philadelphia Charter School | 3-11          | -0.8           | 2.6        | -0.28                | 6.0         | 0.7        | 6.7         |
| Girard School District                           | 3-11          | 13.6           | 2.6        | 5.16                 | 34.4        | 20.0       | 54.4        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| East Pennsboro Area School District            | 3-11          | 2.2            | 2.6        | 0.82                 | 27.3        | 10.3       | 37.6        |
| Ambridge Area School District                  | 3-12          | -13.5          | 2.6        | -5.10                | 22.8        | 3.2        | 26.0        |
| Wyoming Area School District                   | 3-10          | -14.4          | 2.7        | -5.44                | 18.1        | 5.1        | 23.2        |
| Central Valley School District                 | 3-10          | 10.9           | 2.7        | 4.08                 | 29.8        | 22.0       | 51.8        |
| Beaver Area School District                    | 3-10          | -13.7          | 2.7        | -5.11                | 24.0        | 16.7       | 40.7        |
| Shamokin Area School District                  | 3-11          | -4.1           | 2.7        | -1.51                | 14.2        | 5.7        | 19.9        |
| Bedford Area School District                   | 3-11          | 10.9           | 2.7        | 4.05                 | 29.2        | 25.4       | 54.6        |
| Agora Cyber Charter School                     | 3-11          | -6.3           | 2.7        | -2.35                | 10.4        | 1.4        | 11.8        |
| Corry Area School District                     | 3-11          | -5.1           | 2.7        | -1.87                | 24.3        | 7.4        | 31.8        |
| Milton Area School District                    | 3-11          | -1.9           | 2.7        | -0.69                | 18.1        | 20.6       | 38.7        |
| Riverside School District                      | 3-11          | 9.7            | 2.7        | 3.56                 | 23.1        | 17.0       | 40.1        |
| East Lycoming School District                  | 3-11          | 6.3            | 2.7        | 2.31                 | 29.3        | 26.3       | 55.6        |
| Richland School District                       | 3-11          | 6.7            | 2.7        | 2.45                 | 27.6        | 24.7       | 52.4        |
| Ligonier Valley School District                | 3-11          | -11.1          | 2.7        | -4.04                | 15.7        | 2.4        | 18.1        |
| Northern Tioga School District                 | 3-12          | 3.2            | 2.7        | 1.17                 | 26.5        | 9.2        | 35.7        |
| South Middleton School District                | 3-11          | -10.0          | 2.7        | -3.63                | 11.1        | 0.8        | 12.0        |
| Penns Valley Area School District              | 3-12          | 7.5            | 2.7        | 2.72                 | 26.0        | 9.1        | 35.1        |
| Loyalsock Township School District             | 3-12          | 25.6           | 2.8        | 9.29                 | 31.2        | 19.9       | 51.1        |
| Mohawk Area School District                    | 3-11          | 7.4            | 2.8        | 2.67                 | 40.7        | 12.7       | 53.4        |
| Penn Cambria School District                   | 3-11          | 25.0           | 2.8        | 9.00                 | 41.1        | 18.6       | 59.7        |
| General Mclane School District                 | 3-11          | 7.9            | 2.8        | 2.83                 | 27.9        | 17.0       | 44.9        |
| Avonworth School District                      | 3-10          | 14.1           | 2.8        | 5.05                 | 34.9        | 29.4       | 64.3        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Lincoln Park Performing Arts Charter School    | 7-11          | -4.1           | 2.8        | -1.47                | 25.4        | 9.0        | 34.4        |
| North East School District                     | 3-11          | 12.5           | 2.8        | 4.47                 | 25.6        | 33.5       | 59.1        |
| MaST Community Charter School                  | 3-10          | -0.5           | 2.8        | -0.17                | 30.8        | 12.5       | 43.3        |
| Central Greene School District                 | 3-11          | -5.8           | 2.8        | -2.08                | 11.6        | 5.1        | 16.7        |
| Midd-West School District                      | 3-11          | 5.8            | 2.8        | 2.07                 | 20.9        | 17.9       | 38.8        |
| Lewisburg Area School District                 | 3-11          | 22.4           | 2.8        | 8.00                 | 25.6        | 41.9       | 67.4        |
| Bucks County Technical High School             | 9-10          | -19.1          | 2.8        | -6.79                | 5.1         | 0.5        | 5.6         |
| Fairview School District                       | 3-11          | 20.7           | 2.8        | 7.35                 | 34.2        | 35.0       | 69.2        |
| Hopewell Area School District                  | 3-11          | 2.8            | 2.8        | 0.98                 | 25.2        | 13.8       | 39.0        |
| Freeport Area School District                  | 3-10          | 3.2            | 2.8        | 1.15                 | 22.6        | 25.0       | 47.6        |
| Bald Eagle Area School District                | 3-11          | -0.1           | 2.8        | -0.03                | 26.0        | 11.4       | 37.3        |
| Chestnut Ridge School District                 | 3-12          | 15.8           | 2.8        | 5.58                 | 20.1        | 8.9        | 29.0        |
| Clearfield Area School District                | 3-10          | -11.5          | 2.8        | -4.06                | 17.8        | 1.4        | 19.2        |
| Titusville Area School District                | 3-11          | 4.4            | 2.8        | 1.55                 | 24.8        | 4.8        | 29.6        |
| Punxsutawney Area School District              | 3-11          | 11.6           | 2.8        | 4.10                 | 21.1        | 19.5       | 40.6        |
| Palmerton Area School District                 | 3-11          | 4.5            | 2.8        | 1.60                 | 28.7        | 13.0       | 41.7        |
| South Park School District                     | 3-11          | 22.7           | 2.9        | 7.98                 | 28.1        | 27.7       | 55.8        |
| Cambria Heights School District                | 3-10          | -8.3           | 2.9        | -2.92                | 19.8        | 5.8        | 25.6        |
| Yough School District                          | 3-10          | 0.8            | 2.9        | 0.28                 | 27.6        | 5.2        | 32.8        |
| Pen Argyl Area School District                 | 3-12          | -6.0           | 2.9        | -2.09                | 24.2        | 5.3        | 29.5        |
| Southern Tioga School District                 | 3-11          | 4.7            | 2.9        | 1.63                 | 21.0        | 14.2       | 35.3        |
| Northern Lehigh School District                | 3-12          | 3.9            | 2.9        | 1.36                 | 25.9        | 5.2        | 31.0        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Hanover Public School District                 | 3-11          | -4.8           | 2.9        | -1.68                | 16.3        | 8.5        | 24.8        |
| Big Beaver Falls Area School District          | 3-11          | -16.1          | 2.9        | -5.62                | 4.4         | 1.5        | 5.9         |
| Danville Area School District                  | 3-11          | 0.1            | 2.9        | 0.03                 | 37.3        | 19.7       | 57.0        |
| Washington School District                     | 3-11          | -6.5           | 2.9        | -2.26                | 11.5        | 1.6        | 13.1        |
| Mariana Bracetti Academy Charter School        | 3-10          | 9.5            | 2.9        | 3.29                 | 4.7         | 2.1        | 6.8         |
| Derry Area School District                     | 3-11          | -9.2           | 2.9        | -3.17                | 17.9        | 5.7        | 23.6        |
| Wattsburg Area School District                 | 3-11          | 15.7           | 2.9        | 5.43                 | 28.2        | 21.2       | 49.4        |
| Western Wayne School District                  | 3-11          | 4.7            | 2.9        | 1.62                 | 23.8        | 12.3       | 36.1        |
| New Castle Area School District                | 3-12          | -26.4          | 2.9        | -9.09                | 13.1        | 2.9        | 15.9        |
| Philadelphia Performing Arts Charter School    | 3-9           | 1.6            | 2.9        | 0.56                 | 19.0        | 11.0       | 30.0        |
| Bermudian Springs School District              | 3-11          | -4.3           | 2.9        | -1.49                | 21.1        | 10.9       | 32.0        |
| Wyalusing Area School District                 | 3-12          | 11.8           | 2.9        | 4.05                 | 30.9        | 18.6       | 49.5        |
| Palisades School District                      | 3-11          | 1.7            | 2.9        | 0.60                 | 27.0        | 13.8       | 40.7        |
| Pottstown School District                      | 3-12          | -11.5          | 2.9        | -3.92                | 4.6         | 0.0        | 4.6         |
| Central Cambria School District                | 3-11          | -2.1           | 2.9        | -0.72                | 22.5        | 10.1       | 32.6        |
| Montoursville Area School District             | 3-12          | 9.5            | 2.9        | 3.25                 | 20.5        | 37.8       | 58.3        |
| North Pocono School District                   | 3-11          | 5.5            | 2.9        | 1.86                 | 30.2        | 23.3       | 53.4        |
| Annville-Cleona School District                | 3-12          | 7.2            | 2.9        | 2.45                 | 33.3        | 21.7       | 55.0        |
| Perseus House Charter School Of Excellence     | 6-11          | -16.3          | 2.9        | -5.53                | 2.9         | 0.0        | 2.9         |
| Mcguffey School District                       | 3-11          | 8.9            | 2.9        | 3.01                 | 21.4        | 12.7       | 34.1        |
| Greater Johnstown School District              | 3-11          | -4.2           | 2.9        | -1.43                | 5.3         | 0.9        | 6.1         |
| Southmoreland School District                  | 3-11          | -30.4          | 3.0        | -10.28               | 11.2        | 0.0        | 11.2        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Blairsville-Saltsburg School District          | 3-11          | -0.6           | 3.0        | -0.19                | 18.9        | 7.4        | 26.3        |
| Bentworth School District                      | 3-11          | 0.9            | 3.0        | 0.31                 | 15.1        | 8.4        | 23.5        |
| City CHS                                       | 10-11         | -4.3           | 3.0        | -1.43                | 5.7         | 0.9        | 6.6         |
| Mount Carmel Area School District              | 3-11          | -5.2           | 3.0        | -1.73                | 16.4        | 4.6        | 20.9        |
| Avon Grove Charter School                      | 3-11          | 9.3            | 3.0        | 3.11                 | 33.6        | 15.0       | 48.6        |
| Warrior Run School District                    | 3-11          | -0.7           | 3.0        | -0.23                | 29.2        | 12.0       | 41.2        |
| Berwick Area School District                   | 3-11          | -14.2          | 3.0        | -4.74                | 20.6        | 5.6        | 26.2        |
| West Mifflin Area School District              | 3-12          | -31.2          | 3.0        | -10.40               | 5.2         | 1.6        | 6.7         |
| Lake-Lehman School District                    | 3-11          | 5.5            | 3.0        | 1.83                 | 26.7        | 10.8       | 37.5        |
| Lehigh Valley Academy Regional Charter School  | 3-11          | -14.6          | 3.0        | -4.81                | 7.9         | 0.0        | 7.9         |
| South Allegheny School District                | 3-11          | -9.7           | 3.0        | -3.19                | 15.2        | 3.4        | 18.6        |
| Springfield Township School District           | 3-11          | 5.2            | 3.0        | 1.71                 | 41.3        | 24.0       | 65.3        |
| Kutztown Area School District                  | 3-12          | 24.4           | 3.0        | 8.07                 | 35.1        | 11.7       | 46.8        |
| Ellwood City Area School District              | 3-11          | -19.0          | 3.0        | -6.27                | 19.8        | 6.6        | 26.4        |
| Elizabeth Forward School District              | 3-11          | -7.3           | 3.0        | -2.41                | 31.8        | 10.0       | 41.8        |
| Upper Adams School District                    | 3-11          | 1.8            | 3.0        | 0.58                 | 20.6        | 9.8        | 30.4        |
| Dunmore School District                        | 3-11          | -1.4           | 3.1        | -0.45                | 17.2        | 6.6        | 23.8        |
| Carlynton School District                      | 3-11          | -13.7          | 3.1        | -4.48                | 18.0        | 3.3        | 21.3        |
| Tyrone Area School District                    | 3-12          | 12.6           | 3.1        | 4.12                 | 42.9        | 16.2       | 59.2        |
| Greater Nanticoke Area School District         | 3-12          | 2.8            | 3.1        | 0.92                 | 10.7        | 3.9        | 14.6        |
| Cranberry Area School District                 | 3-12          | 3.7            | 3.1        | 1.19                 | 20.6        | 10.0       | 30.7        |
| Salisbury Township School District             | 3-11          | -2.2           | 3.1        | -0.72                | 13.4        | 3.4        | 16.8        |



PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Southern Huntingdon County School District     | 3-11          | -11.2          | 3.1        | -3.63                | 14.2        | 1.9        | 16.0        |
| Pequea Valley School District                  | 3-11          | 14.0           | 3.1        | 4.52                 | 36.8        | 10.5       | 47.4        |
| Kane Area School District                      | 3-10          | -3.2           | 3.1        | -1.04                | 30.8        | 4.3        | 35.1        |
| Neshannock Township School District            | 3-10          | -8.0           | 3.1        | -2.57                | 29.1        | 5.5        | 34.6        |
| Marion Center Area School District             | 3-10          | -10.9          | 3.1        | -3.50                | 23.7        | 12.9       | 36.6        |
| Wellsboro Area School District                 | 3-11          | -6.7           | 3.1        | -2.15                | 28.0        | 13.1       | 41.1        |
| Bellwood-Antis School District                 | 3-10          | 21.1           | 3.1        | 6.78                 | 43.8        | 17.7       | 61.5        |
| Line Mountain School District                  | 3-11          | 24.6           | 3.1        | 7.90                 | 29.9        | 22.4       | 52.3        |
| Everett Area School District                   | 3-11          | -0.8           | 3.1        | -0.24                | 17.1        | 6.7        | 23.8        |
| Phoenixville Area School District              | 3-11          | -5.9           | 3.1        | -1.89                | 16.7        | 0.8        | 17.5        |
| Tulpehocken Area School District               | 3-12          | 9.5            | 3.1        | 3.03                 | 34.6        | 17.3       | 51.9        |
| Mastery Charter School - Hardy Williams        | 3-11          | 7.8            | 3.1        | 2.48                 | 18.0        | 2.2        | 20.2        |
| Pine Grove Area School District                | 3-11          | 13.9           | 3.1        | 4.43                 | 29.6        | 20.4       | 50.0        |
| Wilmington Area School District                | 3-11          | -0.7           | 3.1        | -0.22                | 30.7        | 11.9       | 42.6        |
| Northwestern School District                   | 3-11          | -16.6          | 3.1        | -5.30                | 29.3        | 5.7        | 35.0        |
| Lehigh Valley Charter High School For The Arts | 9-10          | -8.5           | 3.1        | -2.69                | 7.2         | 2.1        | 9.3         |
| Towanda Area School District                   | 3-11          | -0.6           | 3.2        | -0.18                | 20.4        | 11.3       | 31.7        |
| New Brighton Area School District              | 3-11          | -5.9           | 3.2        | -1.85                | 24.4        | 4.5        | 28.8        |
| Lakeland School District                       | 3-11          | -11.3          | 3.2        | -3.57                | 10.6        | 1.1        | 11.7        |
| Oley Valley School District                    | 3-11          | 8.0            | 3.2        | 2.53                 | 31.0        | 24.6       | 55.6        |
| Westmont Hilltop School District               | 3-11          | -1.9           | 3.2        | -0.58                | 23.9        | 10.6       | 34.5        |
| Schuylkill Haven Area School District          | 3-11          | 3.9            | 3.2        | 1.23                 | 18.1        | 10.6       | 28.7        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Southern Columbia Area School District         | 3-11          | 0.4            | 3.2        | 0.12                 | 38.8        | 7.1        | 45.9        |
| Uniontown Area School District                 | 3-11          | -15.8          | 3.2        | -4.94                | 13.8        | 0.0        | 13.8        |
| Karns City Area School District                | 3-11          | 1.7            | 3.2        | 0.53                 | 34.0        | 11.3       | 45.4        |
| Multicultural Academy Charter School           | 9-11          | 6.7            | 3.2        | 2.08                 | 2.2         | 0.5        | 2.7         |
| New Hope-Solebury School District              | 3-11          | 21.7           | 3.2        | 6.76                 | 29.0        | 30.6       | 59.7        |
| Southeast Delco School District                | 3-10          | -9.2           | 3.2        | -2.86                | 19.8        | 2.0        | 21.8        |
| Chester-Upland School District                 | 3-11          | -12.2          | 3.2        | -3.79                | 0.0         | 0.0        | 0.0         |
| Conemaugh Township Area School District        | 3-12          | 0.4            | 3.2        | 0.13                 | 24.5        | 10.9       | 35.4        |
| Brandywine Heights Area School District        | 3-11          | -16.0          | 3.2        | -4.96                | 19.4        | 1.0        | 20.4        |
| Camp Hill School District                      | 3-12          | -2.7           | 3.2        | -0.83                | 33.6        | 19.2       | 52.9        |
| Iroquois School District                       | 3-11          | 8.0            | 3.2        | 2.47                 | 26.3        | 9.0        | 35.3        |
| Greenville Area School District                | 3-11          | -4.7           | 3.3        | -1.44                | 21.5        | 1.9        | 23.4        |
| Carbondale Area School District                | 3-10          | -12.4          | 3.3        | -3.78                | 13.4        | 2.4        | 15.8        |
| Muncy School District                          | 3-11          | 3.6            | 3.3        | 1.09                 | 27.0        | 22.2       | 49.2        |
| Maritime Academy Charter School                | 3-10          | -10.4          | 3.3        | -3.17                | 5.3         | 0.0        | 5.3         |
| Apollo-Ridge School District                   | 3-12          | -6.3           | 3.3        | -1.92                | 14.2        | 1.8        | 15.9        |
| Sharpsville Area School District               | 3-11          | -13.3          | 3.3        | -4.02                | 24.0        | 7.6        | 31.6        |
| Moniteau School District                       | 3-11          | -9.9           | 3.3        | -3.01                | 19.9        | 1.8        | 21.6        |
| Charleroi School District                      | 3-11          | -7.0           | 3.3        | -2.11                | 24.5        | 10.2       | 34.7        |
| Keystone School District                       | 3-11          | -3.3           | 3.3        | -0.99                | 23.9        | 5.7        | 29.6        |
| Clairton City School District                  | 3-11          | -8.9           | 3.3        | -2.68                | 2.6         | 0.4        | 3.0         |
| East Allegheny School District                 | 3-11          | -2.8           | 3.3        | -0.83                | 14.3        | 5.2        | 19.5        |

PVAAS

| District   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b>     | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Mercer Area School District                        | 3-11          | 4.6            | 3.3        | 1.39                 | 23.7        | 7.9        | 31.6        |
| KIPP Dubois Charter School                         | 9-10          | -8.3           | 3.3        | -2.48                | 2.8         | 0.0        | 2.8         |
| Brookville Area School District                    | 3-11          | 19.6           | 3.3        | 5.87                 | 41.5        | 22.3       | 63.8        |
| Montrose Area School District                      | 3-10          | 12.7           | 3.3        | 3.79                 | 29.3        | 30.1       | 59.4        |
| Carmichaels Area School District                   | 3-10          | -16.3          | 3.4        | -4.87                | 10.5        | 1.3        | 11.8        |
| Philadelphia Academy Charter School                | 3-11          | -13.8          | 3.4        | -4.10                | 9.5         | 0.0        | 9.5         |
| Chartiers-Houston School District                  | 3-10          | 1.9            | 3.4        | 0.57                 | 31.4        | 19.0       | 50.5        |
| Executive Education Academy Charter School         | 3-10          | -11.8          | 3.4        | -3.51                | 2.6         | 6.5        | 9.1         |
| South Williamsport Area School District            | 3-10          | 7.9            | 3.4        | 2.35                 | 29.3        | 10.7       | 40.0        |
| Lackawanna Trail School District                   | 3-10          | -15.4          | 3.4        | -4.56                | 21.0        | 6.6        | 27.6        |
| North Star School District                         | 3-11          | -13.3          | 3.4        | -3.93                | 12.0        | 6.8        | 18.8        |
| York Academy Regional Charter School               | 3-11          | 6.2            | 3.4        | 1.82                 | 11.0        | 8.0        | 19.0        |
| West Branch Area School District                   | 3-11          | 17.0           | 3.4        | 5.00                 | 23.3        | 17.8       | 41.1        |
| Philipsburg-Osceola Area School District           | 3-11          | -9.4           | 3.4        | -2.75                | 12.7        | 5.1        | 17.7        |
| Penns Manor Area School District                   | 3-12          | 5.3            | 3.4        | 1.55                 | 18.0        | 7.0        | 25.0        |
| Philadelphia Electrical & Tech Charter High School | 10-10         | -8.3           | 3.4        | -2.43                | 0.0         | 0.0        | 0.0         |
| New Kensington-Arnold School District              | 3-11          | -22.4          | 3.4        | -6.54                | 6.3         | 2.5        | 8.9         |
| Propel Charter School - Braddock Hills             | 3-11          | -13.4          | 3.4        | -3.91                | 1.3         | 0.0        | 1.3         |
| Tussey Mountain School District                    | 3-12          | 5.1            | 3.4        | 1.48                 | 24.0        | 6.3        | 30.4        |
| Brockway Area School District                      | 3-11          | 2.4            | 3.4        | 0.70                 | 38.0        | 14.2       | 52.2        |
| Panther Valley School District                     | 3-12          | -13.6          | 3.4        | -3.95                | 18.7        | 4.3        | 23.0        |
| Fort Cherry School District                        | 3-10          | -7.2           | 3.4        | -2.07                | 18.3        | 8.4        | 26.8        |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b>                        | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Central Columbia School District                                      | 3-12          | 15.5           | 3.4        | 4.49                 | 37.4        | 33.3       | 70.7        |
| Minersville Area School District                                      | 3-11          | 2.0            | 3.5        | 0.57                 | 14.1        | 10.3       | 24.4        |
| Brentwood Borough School District                                     | 3-11          | -2.1           | 3.5        | -0.60                | 21.2        | 1.2        | 22.4        |
| Bristol Borough School District                                       | 3-12          | -15.8          | 3.5        | -4.52                | 16.7        | 0.0        | 16.7        |
| Renaissance Academy Charter School                                    | 3-11          | -24.9          | 3.5        | -7.14                | 15.0        | 2.5        | 17.5        |
| Laurel School District  | 3-11          | 2.0            | 3.5        | 0.57                 | 32.3        | 8.3        | 40.6        |
| Union City Area School District                                       | 3-12          | 2.5            | 3.5        | 0.73                 | 26.0        | 13.0       | 39.0        |
| Redbank Valley School District  | 3-11          | -0.4           | 3.5        | -0.10                | 18.8        | 3.7        | 22.5        |
| Curwensville Area School District                                     | 3-11          | -15.9          | 3.5        | -4.51                | 22.7        | 0.0        | 22.7        |
| Northern Cambria School District                                      | 3-11          | 15.9           | 3.5        | 4.51                 | 26.8        | 3.7        | 30.5        |
| Freedom Area School District  | 3-11          | -13.5          | 3.5        | -3.84                | 20.5        | 2.6        | 23.1        |
| Catasauqua Area School District                                       | 3-12          | -9.6           | 3.5        | -2.70                | 11.9        | 7.3        | 19.3        |
| Mount Union Area School District                                      | 3-10          | 2.0            | 3.5        | 0.56                 | 14.1        | 4.2        | 18.3        |
| United School District  | 3-11          | 6.2            | 3.5        | 1.74                 | 22.1        | 10.4       | 32.5        |
| School Lane Charter School  | 3-11          | 10.9           | 3.5        | 3.09                 | 19.4        | 16.3       | 35.7        |
| Innovative Arts Academy Charter School                                | 6-11          | -15.4          | 3.5        | -4.34                | 1.2         | 0.0        | 1.2         |
| Sugar Valley Rural Charter School                                     | 3-11          | 2.6            | 3.6        | 0.73                 | 3.4         | 2.0        | 5.5         |
| Burgettstown Area School District                                     | 3-11          | -9.5           | 3.6        | -2.66                | 11.3        | 4.2        | 15.5        |
| Chester Charter Scholars Academy Charter School                       | 3-12          | -12.6          | 3.6        | -3.53                | 3.5         | 0.0        | 3.5         |
| Aliquippa School District   | 3-11          | -20.9          | 3.6        | -5.86                | 1.2         | 0.0        | 1.2         |
| Upper Dauphin Area School District                                    | 3-11          | 9.8            | 3.6        | 2.73                 | 26.4        | 15.3       | 41.7        |
| Preparatory Charter School Of Mathematics, Science, Tech, And Careers | 9-10          | -15.7          | 3.6        | -4.38                | 1.6         | 0.0        | 1.6         |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Montgomery Area School District                | 3-11          | 9.4            | 3.6        | 2.61                 | 37.7        | 7.7        | 45.4        |
| Tacony Academy Charter School                  | 3-11          | -14.9          | 3.6        | -4.14                | 4.8         | 1.6        | 6.4         |
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Sayre Area School District                     | 3-11          | -6.6           | 3.6        | -1.82                | 27.8        | 1.4        | 29.2        |
| Propel Charter School-Homestead                | 3-11          | -8.7           | 3.6        | -2.39                | 1.7         | 0.0        | 1.7         |
| Belmont Charter School                         | 3-10          | -5.1           | 3.6        | -1.41                | 6.5         | 0.0        | 6.5         |
| Shenango Area School District                  | 3-11          | -3.3           | 3.6        | -0.89                | 27.5        | 8.0        | 35.6        |
| Lakeview School District                       | 3-11          | -10.5          | 3.6        | -2.88                | 24.2        | 3.0        | 27.3        |
| West York Area School District                 | 3-12          | 12.4           | 3.6        | 3.41                 | 32.1        | 31.0       | 63.1        |
| Canton Area School District                    | 3-11          | -22.5          | 3.6        | -6.18                | 8.4         | 0.0        | 8.4         |
| Greenwood School District                      | 3-11          | 20.6           | 3.6        | 5.64                 | 29.0        | 21.7       | 50.7        |
| Meyersdale Area School District                | 3-11          | -0.3           | 3.7        | -0.09                | 21.0        | 5.3        | 26.3        |
| Burrell School District                        | 3-11          | -6.1           | 3.7        | -1.68                | 23.7        | 5.3        | 29.0        |
| Elk Lake School District                       | 3-11          | -10.9          | 3.7        | -2.97                | 12.3        | 9.6        | 21.9        |
| Newport School District                        | 3-12          | 0.5            | 3.7        | 0.14                 | 25.4        | 9.5        | 34.9        |
| Northgate School District                      | 3-11          | -19.0          | 3.7        | -5.17                | 10.1        | 3.4        | 13.5        |
| Portage Area School District                   | 3-10          | -8.2           | 3.7        | -2.23                | 13.8        | 8.8        | 22.5        |
| Moshannon Valley School District               | 3-10          | 1.7            | 3.7        | 0.46                 | 15.4        | 7.7        | 23.1        |
| Pennsylvania Virtual Charter School            | 3-11          | 9.9            | 3.7        | 2.66                 | 21.5        | 14.9       | 36.4        |
| Riverside Beaver County School District        | 3-11          | 7.5            | 3.7        | 2.01                 | 37.3        | 31.3       | 68.7        |
| Jeannette City School District                 | 3-11          | 8.0            | 3.8        | 2.14                 | 13.4        | 6.3        | 19.7        |
| Blue Ridge School District                     | 3-11          | 3.1            | 3.8        | 0.84                 | 15.3        | 5.9        | 21.2        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Columbia Borough School District               | 3-12          | 3.1            | 3.8        | 0.82                 | 11.1        | 7.7        | 18.8        |
| South Side Area School District                | 3-11          | 8.0            | 3.8        | 2.09                 | 38.3        | 16.7       | 55.0        |
| Central Fulton School District                 | 3-11          | 10.5           | 3.8        | 2.75                 | 33.9        | 16.1       | 50.0        |
| Mahanoy Area School District                   | 3-10          | 17.2           | 3.8        | 4.51                 | 13.3        | 11.7       | 25.0        |
| Reynolds School District                       | 3-10          | -8.1           | 3.8        | -2.11                | 23.3        | 5.0        | 28.3        |
| Conemaugh Valley School District               | 3-12          | -2.6           | 3.8        | -0.68                | 16.5        | 2.5        | 19.0        |
| Valley Grove School District                   | 3-10          | -9.1           | 3.8        | -2.37                | 27.8        | 6.5        | 34.3        |
| West Greene School District                    | 3-11          | 1.9            | 3.8        | 0.50                 | 14.5        | 9.6        | 24.1        |
| Achievement House Charter School               | 7-11          | -13.2          | 3.8        | -3.43                | 7.8         | 1.0        | 8.8         |
| Leechburg Area School District                 | 3-11          | -9.6           | 3.9        | -2.48                | 14.7        | 7.4        | 22.1        |
| Troy Area School District                      | 3-10          | -8.0           | 3.9        | -2.07                | 25.0        | 10.3       | 35.3        |
| Southern Fulton School District                | 3-11          | -17.2          | 3.9        | -4.46                | 13.1        | 8.2        | 21.3        |
| Millersburg Area School District               | 3-11          | 1.8            | 3.9        | 0.46                 | 20.7        | 1.7        | 22.4        |
| Halifax Area School District                   | 3-11          | 23.9           | 3.9        | 6.19                 | 52.5        | 11.9       | 64.4        |
| Glendale School District                       | 3-10          | 9.5            | 3.9        | 2.45                 | 13.5        | 26.9       | 40.4        |
| Coudersport Area School District               | 3-11          | -2.3           | 3.9        | -0.58                | 24.1        | 5.6        | 29.6        |
| Steel Valley School District                   | 3-11          | 0.8            | 3.9        | 0.22                 | 13.8        | 9.2        | 23.1        |
| Port Allegany School District                  | 3-11          | 11.0           | 3.9        | 2.82                 | 29.5        | 13.1       | 42.6        |
| Columbia-Montour AVTS                          | 9-10          | -0.1           | 3.9        | -0.01                | 13.2        | 0.8        | 14.0        |
| Jefferson County-Dubois AVTS                   | 9-11          | -0.5           | 3.9        | -0.11                | 16.1        | 1.2        | 17.2        |
| MaST Community Charter School II               | 3-10          | 6.9            | 3.9        | 1.75                 | 17.9        | 1.8        | 19.6        |
| Shenandoah Valley School District              | 3-11          | -10.5          | 3.9        | -2.66                | 14.5        | 1.4        | 15.9        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Fairfield Area School District                 | 3-11          | -4.2           | 3.9        | -1.05                | 15.5        | 0.0        | 15.5        |
| Mastery Charter School - Gratz Campus          | 7-10          | -18.0          | 4.0        | -4.54                | 3.9         | 0.0        | 3.9         |
| Clarion-Limestone Area School District         | 3-12          | 6.2            | 4.0        | 1.57                 | 30.6        | 8.1        | 38.7        |
| West Middlesex Area School District            | 3-10          | -18.7          | 4.0        | -4.72                | 20.4        | 0.9        | 21.3        |
| Mountain View School District                  | 3-11          | 22.8           | 4.0        | 5.74                 | 16.1        | 32.1       | 48.2        |
| Farrell Area School District                   | 3-11          | -4.5           | 4.0        | -1.13                | 5.2         | 1.7        | 6.9         |
| Clarion Area School District                   | 3-11          | 8.5            | 4.0        | 2.13                 | 27.3        | 25.4       | 52.7        |
| Smethport Area School District                 | 3-12          | 4.8            | 4.0        | 1.22                 | 21.6        | 20.3       | 41.9        |
| Windber Area School District                   | 3-11          | -9.3           | 4.0        | -2.32                | 23.6        | 18.2       | 41.8        |
| Lincoln Leadership Academy Charter School      | 3-12          | -10.0          | 4.0        | -2.50                | 7.8         | 2.0        | 9.8         |
| Homer-Center School District                   | 3-11          | 25.8           | 4.0        | 6.44                 | 22.5        | 19.4       | 41.9        |
| Frazier School District                        | 3-11          | -12.1          | 4.0        | -3.00                | 11.5        | 7.7        | 19.2        |
| Otto-Eldred School District                    | 3-11          | 9.0            | 4.0        | 2.24                 | 30.4        | 12.8       | 43.1        |
| Bethlehem-Center School District               | 3-10          | -13.1          | 4.0        | -3.24                | 13.0        | 1.8        | 14.8        |
| Juniata Valley School District                 | 3-11          | -4.6           | 4.0        | -1.13                | 15.6        | 3.5        | 19.1        |
| Bloomsburg Area School District                | 3-10          | -7.2           | 4.0        | -1.79                | 21.6        | 9.8        | 31.4        |
| Riverview School District                      | 3-11          | -25.9          | 4.0        | -6.41                | 30.9        | 7.3        | 38.2        |
| Allegheny Valley School District               | 3-11          | -20.1          | 4.0        | -4.96                | 13.3        | 3.3        | 16.7        |
| Environmental Charter School At Frick Park     | 3-9           | -6.8           | 4.0        | -1.66                | 16.7        | 7.6        | 24.2        |
| Forest City Regional School District           | 3-12          | 5.4            | 4.1        | 1.32                 | 20.9        | 13.4       | 34.3        |
| Berlin Brothersvalley School District          | 3-11          | 1.5            | 4.1        | 0.38                 | 39.2        | 11.8       | 51.0        |
| Tri-Valley School District                     | 3-10          | -0.3           | 4.1        | -0.08                | 20.4        | 6.1        | 26.5        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Purchase Line School District                  | 3-12          | 10.7           | 4.1        | 2.62                 | 23.5        | 9.4        | 32.9        |
| Susquehanna Community School District          | 3-11          | 4.8            | 4.1        | 1.17                 | 24.2        | 13.1       | 37.4        |
| Pennsylvania Distance Learning Charter School  | 3-12          | -18.7          | 4.1        | -4.52                | 4.4         | 2.9        | 7.2         |
| Union School District                          | 3-12          | 16.1           | 4.2        | 3.86                 | 23.6        | 16.4       | 40.0        |
| Steelton-Highspire School District             | 3-11          | -2.4           | 4.2        | -0.56                | 6.2         | 2.5        | 8.6         |
| Northwest Area School District                 | 3-10          | -6.1           | 4.2        | -1.45                | 16.7        | 5.6        | 22.2        |
| Williams Valley School District                | 3-11          | -6.9           | 4.2        | -1.64                | 22.0        | 2.0        | 24.0        |
| Antietam School District                       | 3-10          | -9.5           | 4.3        | -2.23                | 17.6        | 0.0        | 17.6        |
| North Clarion County School District           | 3-12          | 15.3           | 4.3        | 3.58                 | 36.2        | 27.5       | 63.8        |
| Southeastern Greene School District            | 3-10          | -7.7           | 4.3        | -1.80                | 20.4        | 6.1        | 26.5        |
| Old Forge School District                      | 3-12          | -25.2          | 4.3        | -5.87                | 17.2        | 3.0        | 20.2        |
| West Side CTC                                  | 9-10          | -26.9          | 4.3        | -6.24                | 0.0         | 0.0        | 0.0         |
| Jefferson-Morgan School District               | 3-10          | -2.8           | 4.4        | -0.64                | 28.1        | 5.2        | 33.3        |
| Westinghouse Arts Academy Charter School       | 9-10          | -19.2          | 4.4        | -4.35                | 1.9         | 1.9        | 3.8         |
| Claysburg-Kimmel School District               | 3-11          | -3.8           | 4.4        | -0.86                | 21.7        | 4.4        | 26.1        |
| Ferndale Area School District                  | 3-10          | 0.1            | 4.4        | 0.03                 | 7.3         | 17.1       | 24.4        |
| Jenkintown School District                     | 3-11          | -7.0           | 4.4        | -1.58                | 40.0        | 20.0       | 60.0        |
| Benton Area School District                    | 3-10          | -3.7           | 4.5        | -0.83                | 25.6        | 4.6        | 30.2        |
| Penn Hills School District                     | 3-11          | -11.6          | 4.5        | -2.60                | 4.7         | 1.4        | 6.1         |
| Union Area School District                     | 3-11          | 4.0            | 4.5        | 0.90                 | 53.7        | 4.9        | 58.5        |
| Cameron County School District                 | 3-12          | 7.1            | 4.5        | 1.59                 | 25.7        | 2.7        | 28.4        |
| Mid Valley School District                     | 3-10          | -15.3          | 4.5        | -3.41                | 41.3        | 6.5        | 47.8        |



PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Woodland Hills School District                 | 3-12          | -16.6          | 4.5        | -3.69                | 7.1         | 2.9        | 10.0        |
| Fannett-Metal School District                  | 3-11          | 3.0            | 4.5        | 0.66                 | 15.0        | 3.2        | 18.3        |
| Northeast Bradford School District             | 3-10          | -7.8           | 4.5        | -1.73                | 10.9        | 0.0        | 10.9        |
| Carbon Career & Technical Institute            | 9-11          | -12.0          | 4.5        | -2.64                | 5.8         | 0.0        | 5.8         |
| 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        |
| Sullivan County School District                | 3-10          | -5.6           | 4.6        | -1.23                | 24.3        | 2.7        | 27.0        |
| Rochester Area School District                 | 3-11          | -13.4          | 4.6        | -2.91                | 5.3         | 1.0        | 6.3         |
| Propel Charter School-Montour                  | 3-10          | -7.3           | 4.6        | -1.59                | 2.3         | 0.0        | 2.3         |
| California Area School District                | 3-10          | -15.4          | 4.6        | -3.33                | 29.6        | 4.6        | 34.1        |
| Reach Cyber Charter School                     | 3-11          | -9.3           | 4.7        | -1.98                | 32.1        | 7.6        | 39.6        |
| Johnsonburg Area School District               | 3-11          | -3.4           | 4.7        | -0.72                | 28.0        | 6.7        | 34.7        |
| Mastery Charter School - Pickett Campus        | 6-10          | -5.3           | 4.7        | -1.12                | 9.4         | 0.0        | 9.4         |
| Williamsburg Community School District         | 3-11          | 2.9            | 4.7        | 0.61                 | 23.6        | 9.7        | 33.3        |
| Sto-Rox School District                        | 3-10          | -4.7           | 4.8        | -0.98                | 0.0         | 0.0        | 0.0         |
| Roberto Clemente Charter School                | 3-12          | -11.9          | 4.8        | -2.48                | 2.4         | 0.0        | 2.4         |
| Blacklick Valley School District               | 3-11          | 19.4           | 4.8        | 4.06                 | 29.0        | 18.4       | 47.4        |
| Shade-Central City School District             | 3-11          | 14.1           | 4.8        | 2.93                 | 17.4        | 8.7        | 26.1        |
| Weatherly Area School District                 | 3-11          | -15.8          | 4.8        | -3.28                | 6.1         | 0.0        | 6.1         |
| Dr Robert Ketterer Charter School Inc          | 6-12          | 18.7           | 4.8        | 3.88                 | 7.0         | 1.8        | 8.8         |
| Ridgway Area School District                   | 3-11          | 8.4            | 4.9        | 1.74                 | 24.4        | 33.3       | 57.8        |
| Brownsville Area School District               | 3-12          | 10.3           | 4.9        | 2.09                 | 9.4         | 2.5        | 11.9        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Northern Bedford County School District</b> | <b>3-11</b>   | <b>-3.6</b>    | <b>3.6</b> | <b>-1.00</b>         | <b>23.9</b> | <b>1.4</b> | <b>25.4</b> |
| Morrisville Borough School District            | 3-11          | -13.5          | 5.0        | -2.72                | 2.6         | 0.0        | 2.6         |
| Galeton Area School District                   | 3-11          | -18.2          | 5.0        | -3.64                | 15.2        | 0.0        | 15.2        |
| Mastery Charter School - Thomas Campus         | 3-10          | 0.2            | 5.0        | 0.05                 | 6.2         | 6.2        | 12.5        |
| Allegheny-Clarion Valley School District       | 3-10          | 7.8            | 5.1        | 1.53                 | 28.6        | 7.1        | 35.7        |
| Western Beaver County School District          | 3-11          | 7.2            | 5.1        | 1.42                 | 34.7        | 14.3       | 49.0        |
| Collegium Charter School                       | 3-10          | -8.0           | 5.1        | -1.55                | 28.6        | 11.9       | 40.5        |
| Monroe Career & Tech Inst                      | 9-9           | 2.4            | 5.1        | 0.46                 | 28.6        | 7.1        | 35.7        |
| Hanover Area School District                   | 3-11          | -21.8          | 5.2        | -4.18                | 3.6         | 0.0        | 3.6         |
| 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        |
| Northern Potter School District                | 3-12          | -10.7          | 5.5        | -1.95                | 14.8        | 0.0        | 14.8        |
| Tidioute Community Charter School              | 3-11          | -9.8           | 5.5        | -1.77                | 24.4        | 9.8        | 34.2        |
| Avella Area School District                    | 3-12          | 1.3            | 5.7        | 0.23                 | 20.2        | 6.0        | 26.2        |
| Jamestown Area School District                 | 3-11          | 8.5            | 5.7        | 1.48                 | 42.3        | 0.0        | 42.3        |
| Bear Creek Community Charter School            | 3-8           | 3.4            | 5.8        | 0.59                 | 59.3        | 7.4        | 66.7        |
| The New Academy Charter School                 | 8-11          | -8.9           | 5.8        | -1.53                | 0.0         | 0.0        | 0.0         |
| Salisbury-Elk Lick School District             | 3-11          | -18.8          | 5.9        | -3.18                | 21.0        | 0.0        | 21.0        |
| Lawrence County CTC                            | 10-11         | -12.6          | 6.0        | -2.09                | 0.0         | 0.0        | 0.0         |
| People For People Charter School               | 3-12          | 21.5           | 6.0        | 3.58                 | 0.0         | 0.0        | 0.0         |
| Forbes Road School District                    | 3-11          | -7.5           | 6.1        | -1.22                | 35.0        | 12.5       | 47.5        |
| Hope For Hyndman Charter School                | 3-11          | 9.9            | 6.1        | 1.61                 | 15.8        | 5.3        | 21.0        |
| Urban Pathways 6-12 Charter School             | 6-11          | -12.4          | 6.1        | -2.01                | 0.0         | 0.0        | 0.0         |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|---|---------------|----------------|---------|----------------------|--------|-------|---------|
| Northern Bedford County School District         | 3-11          | -3.6           | 3.6     | -1.00                | 23.9   | 1.4   | 25.4    |
| Wyomissing Area School District                 | 3-12          | -2.1           | 6.2     | -0.34                | 15.0   | 0.0   | 15.0    |
| La Academia Partnership Charter School          | 6-11          | -3.0           | 6.2     | -0.48                | 0.0    | 0.0   | 0.0     |
| Gillingham Charter School                       | 3-11          | -2.5           | 6.2     | -0.39                | 0.0    | 20.0  | 20.0    |
| Esperanza Cyber Charter School                  | 3-11          | 5.0            | 6.2     | 0.80                 | 0.0    | 0.0   | 0.0     |
| Forest Area School District                     | 3-11          | -1.6           | 6.5     | -0.25                | 23.1   | 3.8   | 26.9    |
| Shanksville-Stonycreek School District          | 3-10          | 15.0           | 6.7     | 2.25                 | 35.7   | 7.1   | 42.9    |
| Capital Area School for the Arts Charter School | 9-11          | 12.9           | 6.7     | 1.92                 | 25.0   | 6.2   | 31.2    |
| Monessen City School District                   | 3-10          | -15.7          | 6.7     | -2.33                | 0.0    | 0.0   | 0.0     |
| Cornell School District                         | 3-11          | 3.0            | 6.8     | 0.44                 | 3.5    | 0.0   | 3.5     |
| Mastery Charter High School-Lenfest Campus      | 7-11          | -0.4           | 6.8     | -0.06                | 8.3    | 0.0   | 8.3     |
| Keystone Education Center Charter School        | 3-12          | -17.4          | 6.9     | -2.51                | 0.0    | 0.0   | 0.0     |
| Insight PA Cyber Charter School                 | 3-11          | -4.5           | 7.0     | -0.64                | 10.3   | 7.7   | 18.0    |
| Turkeyfoot Valley Area School District          | 3-12          | 4.8            | 7.0     | 0.69                 | 8.7    | 4.4   | 13.0    |
| Harmony Area School District                    | 3-10          | -5.5           | 7.1     | -0.77                | 26.7   | 13.3  | 40.0    |
| Lenape Tech                                     | 11-11         | -4.7           | 7.3     | -0.64                | 7.3    | 0.0   | 7.3     |
| Saint Clair Area School District                | 3-8           | 8.7            | 7.5     | 1.15                 | 81.8   | 18.2  | 100.0   |
| Manchester Academic Charter School              | 3-8           | -12.5          | 7.7     | -1.62                | 7.7    | 0.0   | 7.7     |

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