

# PVAAS

Report: LEA/District Search Year: 2021

## Reference District

Moshannon Valley School District (Clearfield, IU 10)

| LEA/District Information            |    |                          |    |
|-------------------------------------|----|--------------------------|----|
| Min State Tested Grade              | 3  | Max State Tested Grade   | 10 |
| % Tested Economically Disadvantaged | 41 | % Tested English Learner | 1  |
| % Tested IEP                        | 17 | % Graduation Rate        | 95 |

## Comparison Districts

For Keystone Literature

All districts in Pennsylvania

*The search returned 561 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 |
|----------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Moshannon Valley School District | 3-10          | -7.0           | 3.4     | -2.01                | 48.5   | 0.0   | 48.5    |
| Dauphin County Technical School  | 9-11          | -45.5          | 2.6     | -17.72               | 14.4   | 2.5   | 16.9    |
| York City School District        | 3-12          | -28.9          | 2.1     | -13.59               | 6.0    | 0.3   | 6.2     |
| Pennridge School District        | 3-10          | -16.8          | 1.4     | -11.59               | 46.8   | 8.0   | 54.9    |
| Lancaster School District        | 3-12          | -15.8          | 1.5     | -10.90               | 14.6   | 2.3   | 16.9    |
| Rose Tree Media School District  | 3-10          | -25.6          | 2.4     | -10.76               | 54.8   | 6.4   | 61.2    |
| Erie City School District        | 3-12          | -14.5          | 1.6     | -9.26                | 25.4   | 3.0   | 28.4    |

PVAAS

| District                                 | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>  | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Shikellamy School District               | 3-10          | -22.3          | 2.5        | -8.92                | 33.3        | 6.1        | 39.5        |
| West Side CTC                            | 9-10          | -37.4          | 4.3        | -8.64                | 8.8         | 0.0        | 8.8         |
| Norristown Area School District          | 3-12          | -12.8          | 1.6        | -7.98                | 23.5        | 2.3        | 25.7        |
| Owen J Roberts School District           | 3-11          | -12.3          | 1.6        | -7.61                | 57.0        | 11.9       | 69.0        |
| Hatboro-Horsham School District          | 3-11          | -12.8          | 1.7        | -7.47                | 45.6        | 7.2        | 52.8        |
| Philipsburg-Osceola Area School District | 3-11          | -24.8          | 3.3        | -7.43                | 19.7        | 2.6        | 22.4        |
| Chambersburg Area School District        | 3-11          | -9.5           | 1.3        | -7.20                | 42.7        | 8.6        | 51.4        |
| Northwestern School District             | 3-11          | -24.9          | 3.5        | -7.13                | 42.6        | 2.9        | 45.6        |
| Bristol Township School District         | 3-11          | -13.9          | 2.0        | -7.05                | 31.0        | 3.7        | 34.7        |
| Curwensville Area School District        | 3-11          | -27.9          | 4.1        | -6.72                | 42.5        | 4.1        | 46.6        |
| Mifflinburg Area School District         | 3-11          | -15.8          | 2.5        | -6.30                | 42.4        | 4.0        | 46.4        |
| Lackawanna Trail School District         | 3-10          | -21.7          | 3.5        | -6.20                | 38.5        | 1.5        | 40.0        |
| Lawrence County CTC                      | 10-11         | -21.7          | 3.6        | -6.05                | 19.8        | 0.0        | 19.8        |
| Ringgold School District                 | 3-11          | -14.7          | 2.4        | -6.04                | 41.5        | 7.9        | 49.4        |
| Abington School District                 | 3-10          | -11.5          | 1.9        | -6.00                | 56.2        | 11.6       | 67.8        |
| Springfield Township School District     | 3-11          | -18.9          | 3.2        | -5.88                | 62.6        | 3.6        | 66.3        |
| Solanco School District                  | 3-11          | -11.0          | 2.0        | -5.55                | 41.6        | 4.5        | 46.1        |
| Exeter Township School District          | 3-11          | -10.4          | 1.9        | -5.44                | 50.6        | 2.7        | 53.3        |
| Southern Fulton School District          | 3-11          | -23.7          | 4.4        | -5.37                | 34.2        | 10.5       | 44.7        |
| Mastery Charter School - Gratz Campus    | 7-10          | -23.9          | 4.5        | -5.29                | 2.9         | 0.0        | 2.9         |
| Plum Borough School District             | 3-11          | -11.3          | 2.2        | -5.19                | 51.1        | 9.0        | 60.1        |
| Titusville Area School District          | 3-11          | -13.2          | 2.6        | -4.99                | 43.2        | 4.8        | 48.0        |

PVAAS

| District                                   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>    | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Southern Columbia Area School District     | 3-11          | -14.6          | 3.0        | -4.92                | 55.0        | 4.0        | 59.0        |
| Schuylkill Haven Area School District      | 3-11          | -15.3          | 3.1        | -4.87                | 49.7        | 2.4        | 52.1        |
| Bucks County Technical High School         | 9-10          | -12.0          | 2.5        | -4.84                | 35.9        | 3.2        | 39.2        |
| Tacony Academy Charter School              | 3-11          | -14.7          | 3.0        | -4.82                | 22.4        | 1.8        | 24.1        |
| Tulpehocken Area School District           | 3-12          | -13.7          | 2.8        | -4.81                | 36.7        | 2.8        | 39.4        |
| Frazier School District                    | 3-11          | -17.2          | 3.7        | -4.70                | 37.1        | 1.6        | 38.7        |
| Riverside Beaver County School District    | 3-11          | -14.0          | 3.0        | -4.64                | 49.4        | 8.8        | 58.2        |
| Penns Manor Area School District           | 3-12          | -17.0          | 3.7        | -4.52                | 29.7        | 3.1        | 32.8        |
| Annville-Cleona School District            | 3-12          | -12.1          | 2.7        | -4.46                | 34.9        | 7.8        | 42.6        |
| Lampeter-Strasburg School District         | 3-12          | -8.6           | 2.0        | -4.33                | 55.1        | 9.8        | 64.8        |
| Butler Area School District                | 3-11          | -6.5           | 1.5        | -4.26                | 42.5        | 9.4        | 51.9        |
| Southern Tioga School District             | 3-11          | -11.5          | 2.7        | -4.25                | 47.8        | 6.4        | 54.3        |
| South Park School District                 | 3-11          | -11.3          | 2.7        | -4.23                | 53.5        | 13.7       | 67.3        |
| West Mifflin Area School District          | 3-12          | -12.3          | 2.9        | -4.22                | 39.7        | 10.3       | 50.0        |
| Columbia-Montour AVTS                      | 9-10          | -12.5          | 3.0        | -4.16                | 22.3        | 0.6        | 22.9        |
| Jefferson County-Dubois AVTS               | 9-11          | -16.2          | 3.9        | -4.16                | 23.0        | 0.0        | 23.0        |
| Wellsboro Area School District             | 3-11          | -12.4          | 3.0        | -4.11                | 49.2        | 11.9       | 61.1        |
| Avonworth School District                  | 3-10          | -12.6          | 3.1        | -4.01                | 59.8        | 4.6        | 64.4        |
| Big Spring School District                 | 3-11          | -9.8           | 2.4        | -4.00                | 38.6        | 8.9        | 47.5        |
| Catasauqua Area School District            | 3-12          | -12.1          | 3.0        | -4.00                | 36.8        | 7.6        | 44.3        |
| Southern Huntingdon County School District | 3-11          | -12.9          | 3.2        | -3.98                | 32.5        | 2.5        | 35.0        |
| Minersville Area School District           | 3-11          | -14.4          | 3.7        | -3.90                | 39.3        | 3.3        | 42.6        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Bradford Area School District           | 3-12          | -9.3           | 2.4        | -3.87                | 45.8        | 8.3        | 54.2        |
| Marion Center Area School District      | 3-10          | -12.0          | 3.1        | -3.87                | 33.7        | 1.1        | 34.8        |
| Northern Lehigh School District         | 3-12          | -10.4          | 2.7        | -3.82                | 28.0        | 9.3        | 37.3        |
| Propel Charter School - Braddock Hills  | 3-11          | -13.6          | 3.6        | -3.81                | 9.7         | 1.6        | 11.3        |
| Johnsonburg Area School District        | 3-11          | -14.1          | 3.9        | -3.62                | 54.0        | 4.6        | 58.6        |
| Berwick Area School District            | 3-11          | -9.3           | 2.6        | -3.59                | 42.1        | 5.5        | 47.6        |
| Ridgway Area School District            | 3-11          | -14.5          | 4.1        | -3.56                | 49.0        | 9.8        | 58.8        |
| Clearfield Area School District         | 3-10          | -9.4           | 2.6        | -3.56                | 43.0        | 3.1        | 46.1        |
| Moniteau School District                | 3-11          | -11.8          | 3.3        | -3.56                | 50.0        | 6.3        | 56.3        |
| Milton Area School District             | 3-11          | -8.7           | 2.5        | -3.52                | 45.4        | 6.9        | 52.3        |
| Penn-Delco School District              | 3-11          | -6.8           | 1.9        | -3.51                | 46.6        | 3.2        | 49.8        |
| Williamsburg Community School District  | 3-11          | -14.3          | 4.1        | -3.48                | 28.3        | 0.0        | 28.3        |
| Interboro School District               | 3-12          | -7.3           | 2.1        | -3.43                | 46.6        | 4.8        | 51.4        |
| Elizabeth Forward School District       | 3-11          | -8.4           | 2.4        | -3.41                | 51.7        | 4.0        | 55.7        |
| Steelton-Highspire School District      | 3-11          | -11.8          | 3.5        | -3.40                | 14.5        | 0.0        | 14.5        |
| Neshannock Township School District     | 3-10          | -9.7           | 2.9        | -3.34                | 62.4        | 5.6        | 67.9        |
| Maritime Academy Charter School         | 3-10          | -11.4          | 3.5        | -3.29                | 15.2        | 0.0        | 15.2        |
| Tamaqua Area School District            | 3-12          | -8.2           | 2.5        | -3.24                | 44.5        | 1.9        | 46.4        |
| Waynesboro Area School District         | 3-12          | -6.1           | 1.9        | -3.20                | 50.0        | 6.8        | 56.8        |
| Boyertown Area School District          | 3-11          | -4.7           | 1.5        | -3.17                | 55.2        | 11.3       | 66.5        |
| Wallenpaupack Area School District      | 3-11          | -7.1           | 2.3        | -3.09                | 40.8        | 2.4        | 43.1        |
| Dubois Area School District             | 3-11          | -6.2           | 2.0        | -3.07                | 50.9        | 13.4       | 64.3        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Palisades School District               | 3-11          | -8.7           | 2.8        | -3.06                | 53.8        | 6.7        | 60.5        |
| Pittsburgh School District              | 3-11          | -3.3           | 1.1        | -3.04                | 33.9        | 8.2        | 42.1        |
| Philadelphia Academy Charter School     | 3-11          | -8.9           | 2.9        | -3.04                | 50.5        | 2.9        | 53.4        |
| North East School District              | 3-11          | -9.3           | 3.1        | -3.02                | 62.6        | 14.4       | 77.0        |
| Penn Hills School District              | 3-11          | -7.6           | 2.6        | -2.94                | 33.1        | 0.7        | 33.8        |
| Conneaut School District                | 3-12          | -7.5           | 2.6        | -2.91                | 38.4        | 7.4        | 45.8        |
| Easton Area School District             | 3-12          | -4.1           | 1.4        | -2.91                | 39.9        | 4.0        | 43.9        |
| Rochester Area School District          | 3-11          | -13.2          | 4.6        | -2.89                | 19.5        | 1.3        | 20.8        |
| Union City Area School District         | 3-12          | -10.2          | 3.6        | -2.87                | 42.9        | 3.2        | 46.0        |
| Northern Potter School District         | 3-12          | -13.1          | 4.6        | -2.84                | 37.5        | 0.0        | 37.5        |
| Propel Charter School-Homestead         | 3-11          | -11.7          | 4.1        | -2.84                | 15.9        | 0.0        | 15.9        |
| Nazareth Area School District           | 3-11          | -4.7           | 1.7        | -2.82                | 59.2        | 9.9        | 69.0        |
| Carlisle Area School District           | 3-11          | -5.3           | 1.9        | -2.81                | 54.0        | 6.3        | 60.3        |
| Carmichaels Area School District        | 3-10          | -9.3           | 3.3        | -2.81                | 35.1        | 1.4        | 36.5        |
| Redbank Valley School District          | 3-11          | -9.5           | 3.4        | -2.77                | 31.5        | 4.9        | 36.4        |
| Highlands School District               | 3-11          | -7.4           | 2.7        | -2.76                | 44.4        | 3.7        | 48.2        |
| Forest Hills School District            | 3-11          | -7.3           | 2.7        | -2.74                | 41.1        | 13.7       | 54.8        |
| Trinity Area School District            | 3-11          | -5.4           | 2.0        | -2.71                | 48.3        | 11.8       | 60.1        |
| Propel Charter School-Montour           | 3-10          | -10.7          | 3.9        | -2.71                | 13.7        | 0.0        | 13.7        |
| South Allegheny School District         | 3-11          | -8.8           | 3.2        | -2.70                | 40.5        | 0.0        | 40.5        |
| Quakertown Community School District    | 3-12          | -4.4           | 1.6        | -2.70                | 56.5        | 10.0       | 66.6        |
| Blairsville-Saltsburg School District   | 3-11          | -8.0           | 3.0        | -2.68                | 37.3        | 7.0        | 44.3        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Harbor Creek School District            | 3-11          | -7.1           | 2.7        | -2.67                | 48.8        | 15.2       | 64.0        |
| Pine Grove Area School District         | 3-11          | -7.7           | 2.9        | -2.66                | 42.3        | 7.7        | 50.0        |
| New Castle Area School District         | 3-12          | -6.4           | 2.4        | -2.66                | 32.5        | 4.3        | 36.8        |
| Northern Tioga School District          | 3-12          | -7.5           | 2.8        | -2.64                | 54.0        | 1.2        | 55.2        |
| Dunmore School District                 | 3-11          | -7.7           | 2.9        | -2.62                | 34.0        | 7.2        | 41.2        |
| Coatesville Area School District        | 3-11          | -4.4           | 1.7        | -2.62                | 36.3        | 4.2        | 40.5        |
| Northwest Area School District          | 3-10          | -10.0          | 3.8        | -2.59                | 34.6        | 7.3        | 41.8        |
| Blue Mountain School District           | 3-10          | -5.8           | 2.3        | -2.56                | 46.6        | 8.5        | 55.1        |
| Slippery Rock Area School District      | 3-11          | -6.3           | 2.5        | -2.51                | 56.2        | 9.5        | 65.7        |
| North Star School District              | 3-11          | -8.7           | 3.5        | -2.51                | 47.8        | 6.0        | 53.7        |
| Mahanoy Area School District            | 3-10          | -9.0           | 3.6        | -2.49                | 26.2        | 1.6        | 27.9        |
| Keystone Central School District        | 3-11          | -5.1           | 2.0        | -2.46                | 44.7        | 4.6        | 49.4        |
| Sugar Valley Rural Charter School       | 3-11          | -11.0          | 4.5        | -2.46                | 14.9        | 0.0        | 14.9        |
| Mohawk Area School District             | 3-11          | -7.5           | 3.1        | -2.45                | 49.4        | 11.0       | 60.4        |
| Innovative Arts Academy Charter School  | 6-11          | -9.1           | 3.7        | -2.44                | 9.5         | 0.0        | 9.5         |
| Yough School District                   | 3-10          | -6.6           | 2.7        | -2.43                | 50.8        | 4.0        | 54.8        |
| Chartiers-Houston School District       | 3-10          | -8.6           | 3.5        | -2.41                | 59.7        | 4.5        | 64.2        |
| Farrell Area School District            | 3-11          | -10.4          | 4.3        | -2.41                | 19.0        | 0.0        | 19.0        |
| Universal Audenried Charter School      | 9-11          | -5.8           | 2.4        | -2.40                | 14.6        | 0.0        | 14.6        |
| Freedom Area School District            | 3-11          | -7.1           | 3.0        | -2.37                | 43.8        | 4.2        | 47.9        |
| Jefferson-Morgan School District        | 3-10          | -9.9           | 4.2        | -2.35                | 43.8        | 4.2        | 47.9        |
| La Academia Partnership Charter School  | 6-11          | -11.0          | 4.7        | -2.34                | 6.8         | 0.0        | 6.8         |

PVAAS

| District                                   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>    | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Southmoreland School District              | 3-11          | -8.3           | 3.6        | -2.32                | 56.8        | 7.2        | 64.0        |
| Upper Moreland Township School District    | 3-11          | -5.0           | 2.2        | -2.31                | 57.9        | 4.0        | 61.9        |
| South Williamsport Area School District    | 3-10          | -5.7           | 2.5        | -2.30                | 45.5        | 4.5        | 50.0        |
| Salisbury-Elk Lick School District         | 3-11          | -13.5          | 5.9        | -2.30                | 27.8        | 0.0        | 27.8        |
| Indiana Area School District               | 3-11          | -5.3           | 2.3        | -2.28                | 47.6        | 18.4       | 66.1        |
| Oxford Area School District                | 3-11          | -4.3           | 1.9        | -2.26                | 41.3        | 8.0        | 49.3        |
| Juniata County School District             | 3-12          | -4.9           | 2.1        | -2.26                | 38.5        | 2.9        | 41.4        |
| Portage Area School District               | 3-10          | -8.1           | 3.6        | -2.26                | 40.6        | 9.4        | 50.0        |
| Windber Area School District               | 3-11          | -7.2           | 3.2        | -2.24                | 55.4        | 7.2        | 62.6        |
| East Lycoming School District              | 3-11          | -6.0           | 2.7        | -2.24                | 48.3        | 4.2        | 52.5        |
| York Co School Of Technology               | 9-12          | -3.8           | 1.7        | -2.22                | 39.1        | 5.6        | 44.7        |
| Muncy School District                      | 3-11          | -8.1           | 3.7        | -2.21                | 42.0        | 3.8        | 45.8        |
| West Middlesex Area School District        | 3-10          | -8.4           | 3.8        | -2.21                | 34.9        | 2.8        | 37.6        |
| Jim Thorpe Area School District            | 3-11          | -5.8           | 2.7        | -2.19                | 33.3        | 7.4        | 40.7        |
| Keystone Education Center Charter School   | 3-12          | -12.9          | 5.9        | -2.19                | 28.0        | 0.0        | 28.0        |
| Perkiomen Valley School District           | 3-11          | -3.5           | 1.6        | -2.18                | 53.8        | 13.4       | 67.2        |
| Benton Area School District                | 3-10          | -9.7           | 4.5        | -2.18                | 43.2        | 5.4        | 48.6        |
| Susquehanna Township School District       | 3-12          | -5.8           | 2.7        | -2.17                | 36.0        | 5.6        | 41.6        |
| Crawford Central School District           | 3-11          | -4.7           | 2.2        | -2.15                | 40.6        | 10.5       | 51.1        |
| Aliquippa School District                  | 3-11          | -9.0           | 4.2        | -2.14                | 11.0        | 0.0        | 11.0        |
| Williams Valley School District            | 3-11          | -7.3           | 3.4        | -2.13                | 23.2        | 0.0        | 23.2        |
| Executive Education Academy Charter School | 3-10          | -6.5           | 3.1        | -2.08                | 23.7        | 2.2        | 25.8        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Middletown Area School District         | 3-11          | -5.3           | 2.6        | -2.05                | 46.4        | 5.3        | 51.7        |
| Karns City Area School District         | 3-11          | -6.0           | 2.9        | -2.03                | 53.1        | 8.3        | 61.5        |
| Corry Area School District              | 3-11          | -5.3           | 2.6        | -2.03                | 38.5        | 6.0        | 44.5        |
| California Area School District         | 3-10          | -7.3           | 3.6        | -2.02                | 42.6        | 9.8        | 52.5        |
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| The New Academy Charter School          | 8-11          | -10.4          | 5.2        | -2.00                | 0.0         | 0.0        | 0.0         |
| Upper Dauphin Area School District      | 3-11          | -6.3           | 3.2        | -1.98                | 37.4        | 4.8        | 42.2        |
| Mount Union Area School District        | 3-10          | -6.1           | 3.1        | -1.97                | 32.2        | 3.4        | 35.6        |
| Forest City Regional School District    | 3-12          | -6.0           | 3.0        | -1.96                | 44.1        | 0.0        | 44.1        |
| Bermudian Springs School District       | 3-11          | -5.5           | 2.9        | -1.94                | 56.4        | 6.8        | 63.2        |
| Somerset Area School District           | 3-11          | -4.4           | 2.3        | -1.93                | 44.4        | 14.9       | 59.3        |
| Mount Pleasant Area School District     | 3-11          | -5.0           | 2.6        | -1.93                | 52.6        | 0.0        | 52.6        |
| Gettysburg Area School District         | 3-11          | -4.0           | 2.1        | -1.89                | 45.3        | 14.0       | 59.3        |
| Greensburg Salem School District        | 3-11          | -4.4           | 2.4        | -1.88                | 47.6        | 4.9        | 52.4        |
| East Allegheny School District          | 3-11          | -6.3           | 3.3        | -1.87                | 31.9        | 9.7        | 41.7        |
| Western Beaver County School District   | 3-11          | -7.8           | 4.2        | -1.87                | 56.5        | 6.5        | 63.0        |
| Central Columbia School District        | 3-12          | -4.8           | 2.6        | -1.86                | 53.7        | 14.8       | 68.5        |
| Kiski Area School District              | 3-11          | -3.7           | 2.0        | -1.86                | 57.4        | 10.4       | 67.8        |
| Brownsville Area School District        | 3-12          | -7.2           | 3.9        | -1.83                | 34.4        | 6.1        | 40.5        |
| Montrose Area School District           | 3-10          | -5.5           | 3.0        | -1.82                | 46.7        | 5.4        | 52.2        |
| Brandywine Heights Area School District | 3-11          | -4.9           | 2.7        | -1.81                | 49.2        | 8.2        | 57.4        |
| Pequea Valley School District           | 3-11          | -5.8           | 3.2        | -1.80                | 39.8        | 9.1        | 48.9        |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>                               | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Pittston Area School District   | 3-11          | -10.1          | 5.6        | -1.80                | 38.1        | 9.5        | 47.6        |
| Washington School District  | 3-11          | -4.9           | 2.8        | -1.76                | 30.1        | 2.4        | 32.5        |
| Canton Area School District   | 3-11          | -5.5           | 3.2        | -1.75                | 40.7        | 2.3        | 43.0        |
| Old Forge School District   | 3-12          | -5.9           | 3.4        | -1.73                | 52.9        | 7.1        | 60.0        |
| Perseus House Charter School Of Excellence                            | 6-11          | -5.2           | 3.0        | -1.72                | 16.5        | 0.0        | 16.5        |
| Brentwood Borough School District                                     | 3-11          | -5.3           | 3.0        | -1.72                | 52.0        | 6.1        | 58.2        |
| East Pennsboro Area School District                                   | 3-11          | -4.2           | 2.5        | -1.71                | 60.8        | 8.5        | 69.3        |
| Twin Valley School District   | 3-12          | -3.6           | 2.1        | -1.69                | 49.6        | 7.1        | 56.8        |
| Pottstown School District   | 3-12          | -4.0           | 2.4        | -1.68                | 29.8        | 1.2        | 31.0        |
| Fairfield Area School District  | 3-11          | -5.6           | 3.4        | -1.66                | 57.9        | 4.0        | 61.8        |
| Shamokin Area School District   | 3-11          | -7.7           | 4.8        | -1.60                | 38.1        | 3.2        | 41.3        |
| Preparatory Charter School Of Mathematics, Science, Tech, And Careers | 9-10          | -4.0           | 2.5        | -1.59                | 15.0        | 0.0        | 15.0        |
| Carbon Career & Technical Institute                                   | 9-11          | -5.7           | 3.6        | -1.59                | 34.5        | 1.2        | 35.7        |
| Tri-Valley School District  | 3-10          | -6.4           | 4.1        | -1.57                | 37.0        | 4.4        | 41.3        |
| Fort Cherry School District   | 3-10          | -5.9           | 3.8        | -1.56                | 55.2        | 5.2        | 60.3        |
| MaST Community Charter School   | 3-10          | -4.1           | 2.7        | -1.52                | 44.0        | 9.5        | 53.4        |
| Claysburg-Kimmel School District                                      | 3-11          | -5.7           | 4.0        | -1.42                | 42.9        | 8.2        | 51.0        |
| Westmont Hilltop School District                                      | 3-11          | -4.0           | 2.8        | -1.40                | 36.3        | 13.3       | 49.6        |
| Greencastle-Antrim School District                                    | 3-11          | -3.0           | 2.2        | -1.36                | 62.4        | 9.9        | 72.3        |
| Ferndale Area School District   | 3-10          | -5.8           | 4.3        | -1.33                | 40.0        | 0.0        | 40.0        |
| Cambria Heights School District                                       | 3-10          | -4.1           | 3.1        | -1.32                | 51.0        | 6.0        | 57.0        |
| Ellwood City Area School District                                     | 3-11          | -4.2           | 3.2        | -1.29                | 54.1        | 14.1       | 68.2        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Shade-Central City School District      | 3-11          | -5.9           | 4.6        | -1.28                | 27.8        | 0.0        | 27.8        |
| Bristol Borough School District         | 3-12          | -4.3           | 3.4        | -1.27                | 39.7        | 1.3        | 41.0        |
| Troy Area School District               | 3-10          | -4.3           | 3.4        | -1.26                | 43.2        | 5.7        | 48.9        |
| Apollo-Ridge School District            | 3-12          | -4.7           | 3.7        | -1.24                | 50.0        | 10.0       | 60.0        |
| Elk Lake School District                | 3-11          | -4.0           | 3.3        | -1.23                | 46.2        | 3.3        | 49.4        |
| Scranton School District                | 3-12          | -2.9           | 2.4        | -1.22                | 45.6        | 3.6        | 49.1        |
| Riverview School District               | 3-11          | -4.6           | 3.8        | -1.20                | 57.9        | 15.8       | 73.7        |
| Greater Johnstown School District       | 3-11          | -3.1           | 2.6        | -1.19                | 26.1        | 0.0        | 26.1        |
| Big Beaver Falls Area School District   | 3-11          | -3.9           | 3.3        | -1.18                | 34.1        | 3.5        | 37.6        |
| Chichester School District              | 3-11          | -2.7           | 2.3        | -1.17                | 44.6        | 6.6        | 51.2        |
| Chestnut Ridge School District          | 3-12          | -3.4           | 2.9        | -1.17                | 46.6        | 5.8        | 52.4        |
| Kane Area School District               | 3-10          | -3.7           | 3.2        | -1.17                | 39.5        | 9.9        | 49.4        |
| Antietam School District                | 3-10          | -4.3           | 3.8        | -1.13                | 36.4        | 5.4        | 41.8        |
| Jeannette City School District          | 3-11          | -4.3           | 3.8        | -1.13                | 46.7        | 7.5        | 54.2        |
| Dallas School District                  | 3-11          | -2.5           | 2.2        | -1.12                | 54.9        | 7.6        | 62.4        |
| Juniata Valley School District          | 3-11          | -3.9           | 3.5        | -1.10                | 44.4        | 3.5        | 47.8        |
| Riverside School District               | 3-11          | -3.2           | 3.0        | -1.09                | 43.0        | 9.0        | 52.0        |
| Conemaugh Township Area School District | 3-12          | -3.7           | 3.4        | -1.09                | 53.8        | 17.6       | 71.4        |
| Oil City Area School District           | 3-11          | -2.9           | 2.6        | -1.08                | 44.4        | 5.8        | 50.2        |
| Quaker Valley School District           | 3-11          | -2.8           | 2.6        | -1.08                | 55.2        | 13.2       | 68.4        |
| West Greene School District             | 3-11          | -4.5           | 4.3        | -1.04                | 36.6        | 7.3        | 43.9        |
| Lewisburg Area School District          | 3-11          | -2.7           | 2.6        | -1.03                | 57.0        | 18.5       | 75.6        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Valley Grove School District            | 3-10          | -3.7           | 3.7        | -1.01                | 51.2        | 6.1        | 57.3        |
| Seneca Valley School District           | 3-11          | -1.4           | 1.4        | -0.99                | 57.2        | 11.4       | 68.6        |
| North Hills School District             | 3-11          | -1.8           | 1.8        | -0.96                | 59.1        | 14.1       | 73.2        |
| Imhotep Institute Charter High School   | 9-11          | -5.3           | 5.8        | -0.92                | 25.0        | 0.0        | 25.0        |
| Wyoming Valley West School District     | 3-11          | -2.2           | 2.4        | -0.91                | 49.4        | 3.0        | 52.4        |
| Sullivan County School District         | 3-10          | -4.0           | 4.4        | -0.90                | 66.7        | 2.6        | 69.2        |
| Austin Area School District             | 3-11          | -5.7           | 6.4        | -0.90                | 33.3        | 5.6        | 38.9        |
| Columbia Borough School District        | 3-12          | -3.1           | 3.5        | -0.89                | 29.5        | 1.9        | 31.4        |
| Montour School District                 | 3-11          | -1.8           | 2.1        | -0.88                | 61.4        | 15.1       | 76.5        |
| Charleroi School District               | 3-11          | -2.6           | 3.0        | -0.86                | 55.7        | 7.4        | 63.1        |
| Phoenixville Area School District       | 3-11          | -1.7           | 2.1        | -0.83                | 59.9        | 10.6       | 70.5        |
| Chartiers Valley School District        | 3-11          | -1.7           | 2.0        | -0.81                | 54.7        | 8.4        | 63.1        |
| Forest Area School District             | 3-11          | -4.4           | 5.4        | -0.81                | 36.2        | 2.1        | 38.3        |
| Lebanon School District                 | 3-11          | -1.6           | 1.9        | -0.80                | 24.4        | 2.6        | 27.0        |
| Shenango Area School District           | 3-11          | -2.6           | 3.3        | -0.79                | 50.6        | 13.9       | 64.6        |
| Northeast Bradford School District      | 3-10          | -3.1           | 4.0        | -0.78                | 33.9        | 3.4        | 37.3        |
| Conemaugh Valley School District        | 3-12          | -3.2           | 4.1        | -0.78                | 48.2        | 5.6        | 53.7        |
| Gillingham Charter School               | 3-11          | -4.4           | 5.6        | -0.77                | 20.8        | 8.3        | 29.2        |
| Turkeyfoot Valley Area School District  | 3-12          | -4.3           | 5.6        | -0.76                | 22.0        | 5.1        | 27.1        |
| Bald Eagle Area School District         | 3-11          | -2.1           | 2.7        | -0.75                | 48.4        | 9.4        | 57.7        |
| Huntingdon Area School District         | 3-11          | -2.0           | 2.7        | -0.72                | 36.8        | 10.3       | 47.0        |
| Mt Lebanon School District              | 3-11          | -1.0           | 1.5        | -0.70                | 61.9        | 24.0       | 85.9        |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>                 | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Lehigh Area School District                             | 3-11          | -1.6           | 2.3        | -0.70                | 51.1        | 5.6        | 56.7        |
| North Pocono School District                            | 3-11          | -2.3           | 3.4        | -0.68                | 52.0        | 16.4       | 68.5        |
| Cheltenham School District                              | 3-11          | -1.4           | 2.1        | -0.67                | 46.1        | 10.0       | 56.1        |
| Fannett-Metal School District                           | 3-11          | -3.4           | 5.1        | -0.67                | 38.7        | 8.1        | 46.8        |
| Susquehanna Community School District                   | 3-11          | -2.8           | 4.2        | -0.66                | 49.4        | 6.9        | 56.3        |
| Burgettstown Area School District                       | 3-11          | -2.1           | 3.4        | -0.62                | 50.0        | 1.4        | 51.4        |
| Clarion-Limestone Area School District                  | 3-12          | -2.5           | 4.1        | -0.60                | 56.8        | 6.8        | 63.6        |
| Manheim Township School District                        | 3-12          | -0.9           | 1.6        | -0.58                | 53.2        | 15.5       | 68.7        |
| Central Greene School District                          | 3-11          | -1.6           | 2.8        | -0.55                | 54.2        | 2.8        | 57.0        |
| Mid Valley School District                              | 3-10          | -1.7           | 3.0        | -0.55                | 45.1        | 7.8        | 52.9        |
| Wyoming Area School District                            | 3-10          | -1.3           | 2.6        | -0.50                | 53.8        | 10.8       | 64.6        |
| Canon-Mcmillan School District                          | 3-11          | -0.8           | 1.6        | -0.50                | 58.7        | 15.9       | 74.6        |
| South Side Area School District                         | 3-11          | -1.6           | 3.3        | -0.48                | 50.0        | 6.8        | 56.8        |
| Elizabethtown Area School District                      | 3-12          | -0.9           | 1.9        | -0.47                | 50.0        | 11.2       | 61.2        |
| Center For Student Learning Charter School At Pennsbury | 6-12          | -2.9           | 6.1        | -0.47                | 42.9        | 0.0        | 42.9        |
| Conewago Valley School District                         | 3-12          | -0.9           | 2.0        | -0.45                | 51.7        | 9.6        | 61.3        |
| Bangor Area School District                             | 3-12          | -0.9           | 2.0        | -0.43                | 44.3        | 4.7        | 49.0        |
| Shaler Area School District                             | 3-11          | -0.8           | 1.9        | -0.43                | 49.1        | 9.6        | 58.7        |
| North Schuylkill School District                        | 3-11          | -1.0           | 2.4        | -0.42                | 41.8        | 5.1        | 46.8        |
| Sharpsville Area School District                        | 3-11          | -1.4           | 3.5        | -0.40                | 55.2        | 13.4       | 68.7        |
| Bellwood-Antis School District                          | 3-10          | -1.2           | 3.2        | -0.39                | 55.1        | 10.1       | 65.2        |
| Palmerton Area School District                          | 3-11          | -1.2           | 3.0        | -0.39                | 57.4        | 5.0        | 62.4        |

PVAAS

| District   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>            | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Hope For Hyndman Charter School                    | 3-11          | -2.0           | 6.1        | -0.32                | 33.3        | 0.0        | 33.3        |
| Albert Gallatin Area School District               | 3-11          | -0.8           | 2.4        | -0.32                | 54.5        | 10.0       | 64.6        |
| Cornell School District                            | 3-11          | -1.6           | 5.0        | -0.32                | 33.8        | 1.5        | 35.4        |
| Tuscarora School District                          | 3-11          | -0.6           | 2.3        | -0.27                | 45.1        | 8.1        | 53.2        |
| Penn Manor School District                         | 3-11          | -0.4           | 1.6        | -0.25                | 51.9        | 12.6       | 64.5        |
| Lakeview School District                           | 3-11          | -0.9           | 3.7        | -0.24                | 60.3        | 3.2        | 63.5        |
| Glendale School District                           | 3-10          | -0.9           | 3.7        | -0.24                | 50.0        | 5.4        | 55.4        |
| Girard School District                             | 3-11          | -0.6           | 2.7        | -0.22                | 53.9        | 15.6       | 69.6        |
| Harrisburg City School District                    | 3-11          | -0.4           | 2.1        | -0.19                | 15.1        | 0.4        | 15.5        |
| Panther Valley School District                     | 3-12          | -0.6           | 3.3        | -0.19                | 47.9        | 4.3        | 52.1        |
| Westinghouse Arts Academy Charter School           | 9-10          | -0.7           | 3.6        | -0.19                | 59.2        | 8.4        | 67.6        |
| Millville Area School District                     | 3-12          | -0.9           | 4.7        | -0.18                | 51.4        | 5.4        | 56.8        |
| Mount Carmel Area School District                  | 3-11          | -0.6           | 3.1        | -0.18                | 45.3        | 2.1        | 47.4        |
| Crestwood School District                          | 3-11          | -0.4           | 2.4        | -0.17                | 57.4        | 17.0       | 74.4        |
| Southern Lehigh School District                    | 3-11          | -0.4           | 2.3        | -0.17                | 66.1        | 11.9       | 78.0        |
| Achievement House Charter School                   | 7-11          | -0.7           | 4.0        | -0.17                | 32.5        | 2.6        | 35.1        |
| Bellefonte Area School District                    | 3-11          | -0.4           | 2.2        | -0.17                | 47.6        | 10.6       | 58.2        |
| Otto-Eldred School District                        | 3-11          | -0.7           | 4.2        | -0.15                | 56.2        | 6.2        | 62.5        |
| Oley Valley School District                        | 3-11          | -0.4           | 2.8        | -0.15                | 43.1        | 12.9       | 56.0        |
| Philadelphia Electrical & Tech Charter High School | 10-10         | -0.5           | 2.9        | -0.15                | 8.8         | 0.0        | 8.8         |
| Central Fulton School District                     | 3-11          | -0.5           | 3.5        | -0.14                | 51.4        | 8.6        | 60.0        |
| Blue Ridge School District                         | 3-11          | -0.5           | 3.6        | -0.12                | 44.6        | 3.1        | 47.7        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| New Kensington-Arnold School District   | 3-11          | -0.4           | 3.8        | -0.10                | 40.7        | 3.7        | 44.4        |
| Chester-Upland School District          | 3-11          | -0.3           | 2.7        | -0.09                | 13.8        | 0.8        | 14.6        |
| Warren County School District           | 3-11          | -0.1           | 1.8        | -0.06                | 37.2        | 5.3        | 42.6        |
| Mercer Area School District             | 3-11          | -0.2           | 3.3        | -0.06                | 56.0        | 8.0        | 64.0        |
| Avella Area School District             | 3-12          | -0.3           | 4.7        | -0.05                | 49.3        | 14.5       | 63.8        |
| Kutztown Area School District           | 3-12          | -0.2           | 3.2        | -0.05                | 55.4        | 13.3       | 68.7        |
| Susquenita School District              | 3-11          | -0.1           | 2.8        | -0.01                | 47.7        | 10.1       | 57.8        |
| Penn Cambria School District            | 3-11          | -0.0           | 2.7        | -0.01                | 61.5        | 7.7        | 69.2        |
| Wilkes-Barre Area School District       | 3-11          | 0.1            | 3.2        | 0.02                 | 35.5        | 5.4        | 40.9        |
| East Stroudsburg Area School District   | 3-11          | 0.1            | 1.6        | 0.05                 | 45.8        | 7.8        | 53.6        |
| West Branch Area School District        | 3-11          | 0.2            | 3.8        | 0.05                 | 47.2        | 1.9        | 49.1        |
| Hempfield School District               | 3-11          | 0.1            | 1.4        | 0.08                 | 58.2        | 9.9        | 68.2        |
| Insight PA Cyber Charter School         | 3-11          | 0.7            | 5.7        | 0.12                 | 50.0        | 4.8        | 54.8        |
| Danville Area School District           | 3-11          | 0.4            | 2.6        | 0.15                 | 57.4        | 18.4       | 75.7        |
| Smethport Area School District          | 3-12          | 0.6            | 3.9        | 0.15                 | 37.0        | 1.8        | 38.9        |
| Northern Lebanon School District        | 3-11          | 0.4            | 2.5        | 0.15                 | 28.0        | 3.0        | 31.0        |
| Brockway Area School District           | 3-11          | 0.6            | 3.6        | 0.16                 | 49.2        | 7.7        | 56.9        |
| Reynolds School District                | 3-10          | 0.5            | 3.4        | 0.16                 | 52.1        | 7.0        | 59.2        |
| Jersey Shore Area School District       | 3-11          | 0.5            | 2.6        | 0.21                 | 47.1        | 9.2        | 56.2        |
| Bloomsburg Area School District         | 3-10          | 0.7            | 3.0        | 0.23                 | 55.9        | 11.8       | 67.6        |
| Greenville Area School District         | 3-11          | 0.7            | 2.9        | 0.26                 | 53.4        | 6.9        | 60.3        |
| Greater Latrobe School District         | 3-11          | 0.6            | 1.9        | 0.31                 | 55.5        | 14.1       | 69.5        |

PVAAS

| District                                      | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>       | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Lehigh Valley Academy Regional Charter School | 3-11          | 0.7            | 2.3        | 0.32                 | 46.3        | 5.0        | 51.4        |
| Lower Dauphin School District                 | 3-11          | 0.6            | 1.9        | 0.33                 | 49.2        | 12.6       | 61.8        |
| Wyomissing Area School District               | 3-12          | 0.8            | 2.6        | 0.33                 | 55.7        | 17.6       | 73.3        |
| Mastery Charter School - Thomas Campus        | 3-10          | 2.1            | 6.2        | 0.33                 | 28.6        | 0.0        | 28.6        |
| Wallingford-Swarthmore School District        | 3-10          | 0.9            | 2.4        | 0.38                 | 64.4        | 22.7       | 87.1        |
| Gateway School District                       | 3-11          | 0.8            | 2.2        | 0.38                 | 52.1        | 13.8       | 65.9        |
| Lakeland School District                      | 3-11          | 1.1            | 2.8        | 0.38                 | 48.6        | 3.7        | 52.3        |
| South Eastern School District                 | 3-11          | 0.9            | 2.4        | 0.39                 | 54.8        | 6.6        | 61.4        |
| Tussey Mountain School District               | 3-12          | 1.5            | 3.7        | 0.40                 | 38.6        | 1.8        | 40.4        |
| Newport School District                       | 3-12          | 1.4            | 3.5        | 0.41                 | 51.5        | 10.3       | 61.8        |
| Galeton Area School District                  | 3-11          | 2.2            | 5.3        | 0.42                 | 41.3        | 4.4        | 45.6        |
| Mastery Charter High School-Lenfest Campus    | 7-11          | 2.5            | 5.7        | 0.43                 | 40.0        | 0.0        | 40.0        |
| Union Area School District                    | 3-11          | 1.9            | 4.3        | 0.44                 | 61.5        | 0.0        | 61.5        |
| Roberto Clemente Charter School               | 3-12          | 2.2            | 4.9        | 0.45                 | 27.5        | 5.0        | 32.5        |
| Purchase Line School District                 | 3-12          | 1.7            | 3.5        | 0.47                 | 43.1        | 5.4        | 48.5        |
| Upper Adams School District                   | 3-11          | 1.3            | 2.9        | 0.47                 | 55.2        | 8.6        | 63.8        |
| Hanover Area School District                  | 3-11          | 2.2            | 4.6        | 0.48                 | 42.9        | 5.7        | 48.6        |
| Radnor Township School District               | 3-12          | 1.0            | 2.1        | 0.50                 | 65.0        | 23.2       | 88.2        |
| Union School District                         | 3-12          | 2.3            | 4.2        | 0.54                 | 32.6        | 7.0        | 39.5        |
| Schuylkill Valley School District             | 3-11          | 1.4            | 2.5        | 0.56                 | 55.1        | 10.2       | 65.3        |
| Forbes Road School District                   | 3-11          | 2.8            | 5.1        | 0.56                 | 41.4        | 10.3       | 51.7        |
| Commodore Perry School District               | 3-11          | 3.2            | 5.5        | 0.58                 | 58.3        | 0.0        | 58.3        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Laurel School District                  | 3-11          | 1.8            | 3.1        | 0.59                 | 70.1        | 2.3        | 72.4        |
| United School District                  | 3-11          | 2.1            | 3.4        | 0.63                 | 60.3        | 6.6        | 66.9        |
| Athens Area School District             | 3-11          | 1.6            | 2.5        | 0.64                 | 46.9        | 7.6        | 54.5        |
| Harmony Area School District            | 3-10          | 4.5            | 6.3        | 0.72                 | 33.3        | 13.3       | 46.7        |
| Southeastern Greene School District     | 3-10          | 3.3            | 4.6        | 0.72                 | 57.6        | 6.1        | 63.6        |
| Urban Pathways 6-12 Charter School      | 6-11          | 4.8            | 6.4        | 0.75                 | 28.6        | 0.0        | 28.6        |
| Camp Hill School District               | 3-12          | 2.3            | 3.0        | 0.78                 | 53.6        | 17.5       | 71.1        |
| Marple Newtown School District          | 3-11          | 2.0            | 2.4        | 0.81                 | 57.6        | 12.8       | 70.4        |
| Mcguffey School District                | 3-11          | 2.1            | 2.6        | 0.81                 | 57.7        | 3.1        | 60.8        |
| North Clarion County School District    | 3-12          | 3.7            | 4.3        | 0.85                 | 67.5        | 15.0       | 82.5        |
| West Jefferson Hills School District    | 3-11          | 1.8            | 2.1        | 0.88                 | 55.7        | 20.8       | 76.4        |
| South Fayette Township School District  | 3-11          | 1.7            | 2.0        | 0.88                 | 61.0        | 26.5       | 87.6        |
| Bedford Area School District            | 3-11          | 2.5            | 2.6        | 0.93                 | 48.5        | 10.0       | 58.5        |
| Northwestern Lehigh School District     | 3-11          | 2.2            | 2.3        | 0.93                 | 53.3        | 9.7        | 63.0        |
| Keystone School District                | 3-11          | 3.1            | 3.3        | 0.94                 | 50.6        | 6.5        | 57.1        |
| Baldwin-Whitehall School District       | 3-11          | 1.8            | 1.9        | 0.94                 | 58.6        | 8.6        | 67.1        |
| Clairton City School District           | 3-11          | 3.5            | 3.7        | 0.95                 | 13.4        | 0.0        | 13.4        |
| Lower Moreland Township School District | 3-11          | 2.0            | 2.2        | 0.95                 | 62.8        | 17.0       | 79.8        |
| Berlin Brothersvalley School District   | 3-11          | 4.0            | 4.2        | 0.96                 | 48.8        | 14.0       | 62.8        |
| Hopewell Area School District           | 3-11          | 2.6            | 2.7        | 0.97                 | 58.4        | 4.0        | 62.4        |
| Bensalem Township School District       | 3-11          | 1.6            | 1.6        | 0.98                 | 38.8        | 8.3        | 47.1        |
| Lehigh Career & Technical Institute     | 10-12         | 5.6            | 5.6        | 0.99                 | 78.3        | 0.0        | 78.3        |

PVAAS

| District                                  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>   | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Mastery Charter School - Pickett Campus   | 6-10          | 5.6            | 5.7        | 1.00                 | 27.8        | 0.0        | 27.8        |
| Tunkhannock Area School District          | 3-11          | 2.3            | 2.2        | 1.01                 | 44.9        | 9.6        | 54.6        |
| Manheim Central School District           | 3-11          | 2.1            | 2.1        | 1.01                 | 53.2        | 11.6       | 64.8        |
| Franklin Regional School District         | 3-11          | 2.0            | 1.9        | 1.02                 | 66.7        | 15.5       | 82.1        |
| Williamsport Area School District         | 3-11          | 1.9            | 1.8        | 1.04                 | 44.1        | 12.8       | 56.9        |
| General Mclane School District            | 3-11          | 3.1            | 2.9        | 1.07                 | 62.3        | 4.9        | 67.2        |
| Meyersdale Area School District           | 3-11          | 4.2            | 4.0        | 1.07                 | 43.1        | 6.9        | 50.0        |
| Leechburg Area School District            | 3-11          | 4.4            | 4.0        | 1.09                 | 47.8        | 19.6       | 67.4        |
| Morrisville Borough School District       | 3-11          | 4.8            | 4.3        | 1.10                 | 30.2        | 2.3        | 32.6        |
| Tidioute Community Charter School         | 3-11          | 5.7            | 5.1        | 1.11                 | 34.4        | 21.9       | 56.2        |
| Esperanza Cyber Charter School            | 3-11          | 7.1            | 6.1        | 1.16                 | 9.1         | 0.0        | 9.1         |
| Central Cambria School District           | 3-11          | 3.0            | 2.5        | 1.17                 | 56.2        | 9.7        | 66.0        |
| Shanksville-Stonycreek School District    | 3-10          | 7.0            | 5.9        | 1.20                 | 64.7        | 17.6       | 82.4        |
| Port Allegany School District             | 3-11          | 4.4            | 3.6        | 1.21                 | 28.1        | 9.4        | 37.5        |
| Halifax Area School District              | 3-11          | 4.7            | 3.9        | 1.22                 | 61.5        | 9.6        | 71.2        |
| Woodland Hills School District            | 3-12          | 3.2            | 2.6        | 1.22                 | 31.4        | 3.6        | 35.0        |
| Line Mountain School District             | 3-11          | 4.1            | 3.2        | 1.27                 | 52.9        | 9.2        | 62.1        |
| Donegal School District                   | 3-12          | 3.1            | 2.4        | 1.29                 | 60.6        | 9.1        | 69.7        |
| Fairview School District                  | 3-11          | 3.4            | 2.6        | 1.32                 | 57.2        | 17.6       | 74.8        |
| Spring Cove School District               | 3-11          | 3.4            | 2.5        | 1.33                 | 47.8        | 12.7       | 60.4        |
| Ligonier Valley School District           | 3-11          | 4.2            | 3.1        | 1.34                 | 59.1        | 10.3       | 69.5        |
| Mastery Charter School - Shoemaker Campus | 7-10          | 4.1            | 3.0        | 1.34                 | 20.9        | 3.3        | 24.2        |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>         | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Pottsgrove School District                      | 3-11          | 2.8            | 2.0        | 1.35                 | 44.0        | 10.0       | 53.9        |
| MaST Community Charter School II                | 3-10          | 4.4            | 3.2        | 1.37                 | 28.4        | 3.4        | 31.8        |
| West York Area School District                  | 3-12          | 3.2            | 2.3        | 1.38                 | 53.8        | 4.4        | 58.2        |
| Capital Area School for the Arts Charter School | 9-11          | 5.8            | 4.1        | 1.39                 | 59.3        | 18.6       | 78.0        |
| KIPP Dubois Charter School                      | 9-10          | 4.7            | 3.3        | 1.40                 | 31.0        | 1.4        | 32.4        |
| Lincoln Park Performing Arts Charter School     | 7-11          | 3.6            | 2.5        | 1.42                 | 59.6        | 14.7       | 74.3        |
| Methacton School District                       | 3-11          | 2.5            | 1.7        | 1.43                 | 62.5        | 16.4       | 79.0        |
| Towanda Area School District                    | 3-11          | 4.0            | 2.8        | 1.44                 | 39.4        | 6.6        | 46.0        |
| Punxsutawney Area School District               | 3-11          | 4.2            | 2.9        | 1.45                 | 55.0        | 5.5        | 60.6        |
| Everett Area School District                    | 3-11          | 5.0            | 3.4        | 1.47                 | 60.5        | 1.3        | 61.8        |
| New Brighton Area School District               | 3-11          | 4.6            | 3.1        | 1.47                 | 60.9        | 5.8        | 66.7        |
| Loyalsock Township School District              | 3-12          | 4.2            | 2.8        | 1.47                 | 54.3        | 2.1        | 56.4        |
| Burrell School District                         | 3-11          | 4.5            | 3.1        | 1.48                 | 58.5        | 13.8       | 72.3        |
| Warrior Run School District                     | 3-11          | 4.6            | 3.0        | 1.51                 | 40.9        | 8.1        | 49.0        |
| Armstrong School District                       | 3-11          | 2.6            | 1.7        | 1.53                 | 51.5        | 6.1        | 57.6        |
| South Butler County School District             | 3-10          | 3.9            | 2.5        | 1.54                 | 53.1        | 16.6       | 69.7        |
| Pleasant Valley School District                 | 3-11          | 3.1            | 2.0        | 1.57                 | 57.2        | 5.5        | 62.8        |
| Hermitage School District                       | 3-12          | 3.8            | 2.4        | 1.60                 | 57.5        | 9.3        | 66.8        |
| Esperanza Academy Charter School                | 4-11          | 4.0            | 2.5        | 1.61                 | 32.4        | 0.7        | 33.1        |
| Millersburg Area School District                | 3-11          | 6.2            | 3.8        | 1.63                 | 51.8        | 7.4        | 59.3        |
| Conrad Weiser Area School District              | 3-11          | 3.6            | 2.2        | 1.63                 | 52.1        | 2.1        | 54.2        |
| Allegheny-Clarion Valley School District        | 3-10          | 7.8            | 4.7        | 1.65                 | 53.3        | 3.3        | 56.7        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Central Bucks School District           | 3-11          | 1.6            | 0.9        | 1.66                 | 63.0        | 16.8       | 79.8        |
| Oswayo Valley School District           | 3-12          | 8.5            | 5.0        | 1.68                 | 50.0        | 16.7       | 66.7        |
| Reach Cyber Charter School              | 3-11          | 8.1            | 4.7        | 1.72                 | 42.4        | 4.6        | 47.0        |
| Northgate School District               | 3-11          | 6.3            | 3.6        | 1.73                 | 53.3        | 16.7       | 70.0        |
| Bentworth School District               | 3-11          | 5.7            | 3.2        | 1.75                 | 44.2        | 19.5       | 63.6        |
| Salisbury Township School District      | 3-11          | 6.3            | 3.6        | 1.77                 | 46.2        | 6.6        | 52.8        |
| York Academy Regional Charter School    | 3-11          | 9.0            | 5.0        | 1.79                 | 55.2        | 0.0        | 55.2        |
| Sto-Rox School District                 | 3-10          | 6.6            | 3.7        | 1.80                 | 13.4        | 0.0        | 13.4        |
| Laurel Highlands School District        | 3-11          | 4.3            | 2.4        | 1.81                 | 44.9        | 9.6        | 54.5        |
| Hanover Public School District          | 3-11          | 5.2            | 2.8        | 1.83                 | 52.2        | 14.4       | 66.7        |
| Blacklick Valley School District        | 3-11          | 8.0            | 4.3        | 1.85                 | 34.1        | 0.0        | 34.1        |
| Monessen City School District           | 3-10          | 8.3            | 4.5        | 1.85                 | 42.9        | 2.9        | 45.7        |
| Uniontown Area School District          | 3-11          | 6.0            | 3.2        | 1.87                 | 62.4        | 5.9        | 68.2        |
| Sharon City School District             | 3-11          | 4.9            | 2.6        | 1.87                 | 48.2        | 5.3        | 53.4        |
| Steel Valley School District            | 3-11          | 6.5            | 3.4        | 1.89                 | 50.7        | 5.6        | 56.3        |
| Western Wayne School District           | 3-11          | 5.6            | 2.9        | 1.93                 | 41.3        | 17.4       | 58.7        |
| Pottsville Area School District         | 3-12          | 4.4            | 2.3        | 1.94                 | 44.8        | 5.4        | 50.2        |
| Beaver Area School District             | 3-10          | 4.7            | 2.4        | 1.94                 | 57.4        | 16.8       | 74.2        |
| West Allegheny School District          | 3-12          | 4.0            | 2.1        | 1.96                 | 63.1        | 15.7       | 78.8        |
| Central Valley School District          | 3-10          | 4.8            | 2.4        | 1.98                 | 56.9        | 9.0        | 65.9        |
| Altoona Area School District            | 3-12          | 3.3            | 1.6        | 1.99                 | 47.7        | 8.2        | 55.9        |
| Blackhawk School District               | 3-11          | 4.7            | 2.3        | 2.01                 | 55.8        | 8.8        | 64.6        |

PVAAS

| District   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>          | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Chester Charter Scholars Academy Charter School  | 3-12          | 8.4            | 4.1        | 2.03                 | 23.4        | 0.0        | 23.4        |
| Dr Robert Ketterer Charter School Inc            | 6-12          | 10.1           | 5.0        | 2.04                 | 14.9        | 0.4        | 15.3        |
| Millcreek Township School District               | 3-11          | 3.1            | 1.5        | 2.06                 | 55.6        | 14.2       | 69.7        |
| Coudersport Area School District                 | 3-11          | 7.7            | 3.7        | 2.06                 | 55.7        | 8.2        | 63.9        |
| Keystone Oaks School District                    | 3-11          | 5.5            | 2.6        | 2.07                 | 53.2        | 12.1       | 65.4        |
| South Western School District                    | 3-12          | 3.9            | 1.9        | 2.08                 | 60.2        | 8.1        | 68.3        |
| Grove City Area School District                  | 3-12          | 5.1            | 2.4        | 2.09                 | 36.4        | 16.5       | 52.8        |
| Eastern Lancaster County School District         | 3-12          | 4.5            | 2.2        | 2.09                 | 46.3        | 11.4       | 57.6        |
| Muhlenberg School District                       | 3-10          | 4.0            | 1.9        | 2.10                 | 34.2        | 2.6        | 36.8        |
| Community Academy Of Philadelphia Charter School | 3-11          | 5.8            | 2.7        | 2.12                 | 26.7        | 0.9        | 27.6        |
| Pennsylvania Leadership Charter School           | 3-11          | 4.6            | 2.2        | 2.13                 | 55.4        | 11.2       | 66.7        |
| Allegheny Valley School District                 | 3-11          | 8.5            | 3.9        | 2.17                 | 53.1        | 12.2       | 65.3        |
| Carlynton School District                        | 3-11          | 7.3            | 3.3        | 2.22                 | 41.0        | 10.5       | 51.6        |
| Pennsylvania Distance Learning Charter School    | 3-12          | 9.3            | 4.2        | 2.22                 | 42.2        | 3.1        | 45.3        |
| Lincoln Leadership Academy Charter School        | 3-12          | 14.2           | 6.4        | 2.22                 | 23.5        | 0.0        | 23.5        |
| Carbondale Area School District                  | 3-10          | 7.4            | 3.3        | 2.25                 | 56.6        | 2.6        | 59.2        |
| Agora Cyber Charter School                       | 3-11          | 5.8            | 2.6        | 2.28                 | 42.8        | 6.6        | 49.4        |
| Wilson Area School District                      | 3-11          | 6.0            | 2.6        | 2.30                 | 48.7        | 8.5        | 57.2        |
| Brookville Area School District                  | 3-11          | 6.9            | 3.0        | 2.30                 | 55.2        | 15.6       | 70.8        |
| Richland School District                         | 3-11          | 6.7            | 2.9        | 2.33                 | 62.2        | 19.2       | 81.4        |
| Collegium Charter School                         | 3-10          | 5.9            | 2.5        | 2.33                 | 38.1        | 7.9        | 46.0        |
| Governor Mifflin School District                 | 3-11          | 4.1            | 1.8        | 2.33                 | 42.5        | 7.2        | 49.7        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Franklin Area School District           | 3-11          | 6.6            | 2.8        | 2.34                 | 48.2        | 4.5        | 52.7        |
| Hampton Township School District        | 3-11          | 5.1            | 2.2        | 2.35                 | 54.0        | 28.2       | 82.2        |
| New Foundations Charter School          | 3-11          | 5.4            | 2.2        | 2.41                 | 47.2        | 2.5        | 49.8        |
| People For People Charter School        | 3-12          | 13.3           | 5.5        | 2.43                 | 13.5        | 0.0        | 13.5        |
| Wattsburg Area School District          | 3-11          | 6.5            | 2.7        | 2.43                 | 42.7        | 7.6        | 50.3        |
| Belle Vernon Area School District       | 3-11          | 6.5            | 2.6        | 2.44                 | 55.6        | 11.1       | 66.7        |
| Belmont Charter School                  | 3-10          | 16.0           | 6.5        | 2.45                 | 64.3        | 0.0        | 64.3        |
| Bethlehem-Center School District        | 3-10          | 8.1            | 3.3        | 2.46                 | 35.1        | 1.4        | 36.5        |
| Wilmington Area School District         | 3-11          | 7.5            | 3.0        | 2.48                 | 55.1        | 5.1        | 60.2        |
| Shenandoah Valley School District       | 3-11          | 9.7            | 3.9        | 2.49                 | 28.3        | 5.0        | 33.3        |
| 21st Century Cyber Charter School       | 6-12          | 5.7            | 2.3        | 2.50                 | 56.7        | 8.3        | 65.0        |
| Northampton Area School District        | 3-11          | 4.0            | 1.6        | 2.51                 | 52.3        | 10.8       | 63.1        |
| Clarion Area School District            | 3-11          | 10.3           | 4.1        | 2.51                 | 45.4        | 14.6       | 60.0        |
| Renaissance Academy Charter School      | 3-11          | 8.3            | 3.3        | 2.54                 | 45.6        | 22.8       | 68.4        |
| New Hope-Solebury School District       | 3-11          | 7.5            | 2.9        | 2.57                 | 68.2        | 22.7       | 90.9        |
| Penncrest School District               | 3-11          | 5.7            | 2.2        | 2.57                 | 47.2        | 7.1        | 54.3        |
| Kennett Consolidated School District    | 3-11          | 4.8            | 1.8        | 2.61                 | 52.5        | 10.7       | 63.2        |
| Wyalusing Area School District          | 3-12          | 8.8            | 3.3        | 2.68                 | 54.6        | 11.7       | 66.2        |
| Spring Grove Area School District       | 3-11          | 5.6            | 2.1        | 2.68                 | 55.1        | 15.0       | 70.1        |
| Multicultural Academy Charter School    | 9-11          | 9.5            | 3.5        | 2.69                 | 22.0        | 0.0        | 22.0        |
| Homer-Center School District            | 3-11          | 9.7            | 3.6        | 2.70                 | 45.1        | 17.2       | 62.3        |
| Mars Area School District               | 3-10          | 5.7            | 2.1        | 2.75                 | 57.9        | 18.2       | 76.1        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>        | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Warwick School District                        | 3-11          | 5.2            | 1.9        | 2.76                 | 46.4        | 17.0       | 63.3        |
| Peters Township School District                | 3-11          | 5.0            | 1.8        | 2.76                 | 59.8        | 26.1       | 85.9        |
| Lehigh Valley Charter High School For The Arts | 9-10          | 7.3            | 2.6        | 2.82                 | 62.3        | 18.2       | 80.5        |
| Jenkintown School District                     | 3-11          | 12.5           | 4.4        | 2.84                 | 54.6        | 29.6       | 84.1        |
| Hempfield Area School District                 | 3-12          | 4.6            | 1.6        | 2.86                 | 53.5        | 20.1       | 73.6        |
| Daniel Boone Area School District              | 3-12          | 5.7            | 2.0        | 2.88                 | 51.0        | 11.5       | 62.6        |
| Stroudsburg Area School District               | 3-11          | 5.5            | 1.9        | 2.88                 | 48.1        | 4.2        | 52.3        |
| Hollidaysburg Area School District             | 3-11          | 6.0            | 2.1        | 2.88                 | 57.1        | 12.3       | 69.4        |
| Dover Area School District                     | 3-12          | 6.0            | 2.1        | 2.94                 | 52.2        | 6.0        | 58.2        |
| Palmyra Area School District                   | 3-11          | 5.6            | 1.9        | 2.96                 | 56.4        | 15.6       | 72.0        |
| Montgomery Area School District                | 3-11          | 10.7           | 3.6        | 2.96                 | 48.7        | 12.4       | 61.1        |
| Neshaminy School District                      | 3-11          | 4.0            | 1.3        | 3.02                 | 58.7        | 9.5        | 68.2        |
| Northeastern York School District              | 3-11          | 5.9            | 2.0        | 3.03                 | 51.1        | 16.6       | 67.6        |
| Saint Marys Area School District               | 3-11          | 7.8            | 2.6        | 3.04                 | 57.0        | 8.2        | 65.2        |
| Northern Cambria School District               | 3-11          | 10.0           | 3.3        | 3.04                 | 47.4        | 5.1        | 52.6        |
| Cranberry Area School District                 | 3-12          | 9.2            | 3.0        | 3.04                 | 47.5        | 10.2       | 57.6        |
| Connellsville Area School District             | 3-11          | 6.1            | 2.0        | 3.05                 | 45.4        | 7.8        | 53.2        |
| Ephrata Area School District                   | 3-11          | 5.6            | 1.8        | 3.12                 | 54.7        | 9.5        | 64.2        |
| Avon Grove Charter School                      | 3-11          | 9.0            | 2.9        | 3.13                 | 58.8        | 16.7       | 75.5        |
| Bethel Park School District                    | 3-11          | 5.6            | 1.8        | 3.18                 | 65.3        | 18.6       | 83.9        |
| Jamestown Area School District                 | 3-11          | 13.5           | 4.2        | 3.19                 | 64.4        | 13.3       | 77.8        |
| Sayre Area School District                     | 3-11          | 11.2           | 3.5        | 3.20                 | 52.2        | 7.5        | 59.7        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Wayne Highlands School District         | 3-11          | 7.8            | 2.4        | 3.23                 | 52.3        | 13.1       | 65.4        |
| Tech Freire Charter School              | 9-11          | 9.3            | 2.9        | 3.26                 | 18.0        | 1.1        | 19.1        |
| East Penn School District               | 3-11          | 4.1            | 1.3        | 3.27                 | 55.8        | 11.5       | 67.3        |
| Mechanicsburg Area School District      | 3-11          | 5.9            | 1.8        | 3.29                 | 57.2        | 13.7       | 70.9        |
| Central Dauphin School District         | 3-11          | 4.4            | 1.3        | 3.32                 | 53.3        | 7.4        | 60.7        |
| Mastery Charter School - Hardy Williams | 3-11          | 11.4           | 3.4        | 3.33                 | 44.3        | 5.7        | 50.0        |
| Pennsylvania Virtual Charter School     | 3-11          | 11.8           | 3.5        | 3.37                 | 56.5        | 11.1       | 67.6        |
| School Lane Charter School              | 3-11          | 12.4           | 3.6        | 3.43                 | 59.1        | 9.8        | 68.9        |
| Whitehall-Coplay School District        | 3-11          | 6.1            | 1.8        | 3.45                 | 49.3        | 7.4        | 56.6        |
| Ambridge Area School District           | 3-12          | 9.1            | 2.6        | 3.46                 | 50.4        | 10.7       | 61.1        |
| Pen Argyl Area School District          | 3-12          | 9.2            | 2.7        | 3.46                 | 50.0        | 12.6       | 62.6        |
| Selinsgrove Area School District        | 3-12          | 8.3            | 2.3        | 3.54                 | 56.8        | 10.0       | 66.8        |
| West Shore School District              | 3-12          | 5.0            | 1.4        | 3.59                 | 54.2        | 9.4        | 63.6        |
| Hamburg Area School District            | 3-11          | 8.9            | 2.5        | 3.63                 | 43.5        | 8.2        | 51.7        |
| Eastern York School District            | 3-11          | 9.6            | 2.6        | 3.71                 | 56.3        | 12.6       | 68.9        |
| Mckeesport Area School District         | 3-12          | 9.0            | 2.4        | 3.72                 | 31.0        | 4.5        | 35.5        |
| Midd-West School District               | 3-11          | 10.3           | 2.7        | 3.80                 | 58.0        | 13.4       | 71.4        |
| Octorara Area School District           | 3-11          | 9.1            | 2.4        | 3.82                 | 52.1        | 8.5        | 60.6        |
| Eastern Lebanon County School District  | 3-11          | 8.6            | 2.2        | 3.84                 | 48.8        | 11.4       | 60.3        |
| Allentown City School District          | 3-12          | 5.3            | 1.4        | 3.88                 | 25.3        | 2.7        | 28.0        |
| Freeport Area School District           | 3-10          | 9.7            | 2.5        | 3.91                 | 57.5        | 17.8       | 75.3        |
| Lake-Lehman School District             | 3-11          | 10.8           | 2.7        | 3.93                 | 55.3        | 7.9        | 63.2        |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b>     | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| William Penn School District                | 3-12          | 8.3            | 2.1        | 3.99                 | 35.6        | 3.0        | 38.7        |
| Greater Nanticoke Area School District      | 3-12          | 11.2           | 2.8        | 4.01                 | 38.0        | 12.4       | 50.4        |
| Greenwood School District                   | 3-11          | 15.9           | 3.9        | 4.11                 | 50.0        | 25.0       | 75.0        |
| Montoursville Area School District          | 3-12          | 10.8           | 2.5        | 4.24                 | 44.6        | 20.1       | 64.8        |
| Moon Area School District                   | 3-11          | 8.2            | 1.9        | 4.25                 | 58.7        | 18.5       | 77.2        |
| Centennial School District                  | 3-10          | 7.1            | 1.7        | 4.29                 | 50.1        | 8.7        | 58.9        |
| Parkland School District                    | 3-11          | 5.3            | 1.2        | 4.30                 | 58.0        | 22.3       | 80.4        |
| Iroquois School District                    | 3-11          | 13.1           | 3.0        | 4.35                 | 48.2        | 7.8        | 56.0        |
| Spring-Ford Area School District            | 3-11          | 6.0            | 1.3        | 4.46                 | 60.8        | 16.5       | 77.4        |
| Northern Bedford County School District     | 3-11          | 16.5           | 3.6        | 4.58                 | 51.7        | 20.0       | 71.7        |
| Littlestown Area School District            | 3-11          | 11.4           | 2.5        | 4.62                 | 55.2        | 10.4       | 65.6        |
| Pocono Mountain School District             | 3-12          | 6.8            | 1.5        | 4.62                 | 45.8        | 5.0        | 50.7        |
| Upper Darby School District                 | 3-12          | 6.9            | 1.5        | 4.62                 | 45.0        | 6.7        | 51.7        |
| Conestoga Valley School District            | 3-11          | 8.7            | 1.8        | 4.69                 | 60.3        | 13.5       | 73.8        |
| Derry Area School District                  | 3-11          | 13.2           | 2.8        | 4.69                 | 60.0        | 12.5       | 72.5        |
| Fort Leboeuf School District                | 3-11          | 11.7           | 2.5        | 4.73                 | 48.5        | 21.1       | 69.6        |
| Penns Valley Area School District           | 3-12          | 14.0           | 2.9        | 4.80                 | 41.9        | 23.1       | 65.0        |
| Shippensburg Area School District           | 3-11          | 9.3            | 1.9        | 4.84                 | 53.1        | 10.2       | 63.3        |
| Commonwealth Charter Academy Charter School | 3-10          | 9.1            | 1.9        | 4.90                 | 47.2        | 9.1        | 56.3        |
| York Suburban School District               | 3-11          | 10.1           | 2.1        | 4.91                 | 53.5        | 27.8       | 81.3        |
| West Perry School District                  | 3-11          | 12.5           | 2.5        | 4.99                 | 56.6        | 8.4        | 65.0        |
| Cornwall-Lebanon School District            | 3-11          | 8.3            | 1.6        | 5.08                 | 47.2        | 8.4        | 55.6        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| City CHS                                | 10-11         | 13.6           | 2.7        | 5.12                 | 45.8        | 3.0        | 48.8        |
| Cocalico School District                | 3-11          | 10.6           | 2.0        | 5.18                 | 50.8        | 14.1       | 64.8        |
| Haverford Township School District      | 3-11          | 8.0            | 1.5        | 5.27                 | 53.0        | 25.5       | 78.6        |
| Fox Chapel Area School District         | 3-11          | 9.8            | 1.8        | 5.36                 | 56.6        | 28.6       | 85.2        |
| Mifflin County School District          | 3-11          | 9.1            | 1.7        | 5.49                 | 47.1        | 6.7        | 53.8        |
| Unionville-Chadds Ford School District  | 3-11          | 17.1           | 3.1        | 5.51                 | 68.1        | 13.2       | 81.3        |
| Fleetwood Area School District          | 3-10          | 12.2           | 2.2        | 5.68                 | 53.5        | 11.6       | 65.2        |
| Mountain View School District           | 3-11          | 20.9           | 3.5        | 5.91                 | 57.8        | 20.3       | 78.1        |
| Wilson School District                  | 3-12          | 8.8            | 1.5        | 5.96                 | 52.6        | 14.6       | 67.2        |
| Saucon Valley School District           | 3-11          | 14.7           | 2.5        | 5.98                 | 48.7        | 20.2       | 69.0        |
| Ridley School District                  | 3-12          | 10.0           | 1.6        | 6.10                 | 45.6        | 8.2        | 53.8        |
| Avon Grove School District              | 3-10          | 10.0           | 1.6        | 6.26                 | 56.3        | 18.6       | 74.9        |
| Abington Heights School District        | 3-11          | 13.5           | 2.2        | 6.27                 | 58.3        | 16.2       | 74.5        |
| Pine-Richland School District           | 3-11          | 11.5           | 1.8        | 6.31                 | 60.6        | 24.4       | 85.0        |
| Deer Lakes School District              | 3-11          | 17.0           | 2.7        | 6.32                 | 61.5        | 16.4       | 77.9        |
| Derry Township School District          | 3-10          | 12.8           | 2.0        | 6.39                 | 54.8        | 25.8       | 80.6        |
| Garnet Valley School District           | 3-10          | 10.9           | 1.7        | 6.53                 | 67.1        | 19.0       | 86.1        |
| Hazleton Area School District           | 3-11          | 9.6            | 1.4        | 6.77                 | 45.0        | 7.8        | 52.9        |
| Wissahickon School District             | 3-10          | 12.5           | 1.8        | 6.85                 | 58.3        | 22.4       | 80.7        |
| Southern York County School District    | 3-11          | 14.2           | 2.1        | 6.91                 | 55.1        | 18.1       | 73.1        |
| Delaware Valley School District         | 3-11          | 12.6           | 1.8        | 6.93                 | 55.2        | 16.2       | 71.4        |
| Central York School District            | 3-12          | 12.3           | 1.7        | 7.20                 | 55.5        | 11.5       | 67.0        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv      | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|
| <b>Moshannon Valley School District</b> | <b>3-10</b>   | <b>-7.0</b>    | <b>3.4</b> | <b>-2.01</b>         | <b>48.5</b> | <b>0.0</b> | <b>48.5</b> |
| Reading School District                 | 3-11          | 10.1           | 1.4        | 7.25                 | 24.7        | 2.4        | 27.2        |
| Valley View School District             | 3-11          | 18.1           | 2.4        | 7.42                 | 53.7        | 14.7       | 68.4        |
| Pennsylvania Cyber Charter School       | 3-11          | 11.6           | 1.5        | 7.54                 | 46.3        | 5.0        | 51.3        |
| Upper Merion Area School District       | 3-11          | 15.3           | 2.0        | 7.62                 | 59.3        | 19.3       | 78.6        |
| Council Rock School District            | 3-11          | 8.9            | 1.2        | 7.65                 | 62.8        | 16.6       | 79.4        |
| Tyrone Area School District             | 3-12          | 19.7           | 2.5        | 7.87                 | 60.4        | 16.7       | 77.1        |
| Penn-Trafford School District           | 3-11          | 13.4           | 1.7        | 7.87                 | 62.3        | 21.9       | 84.2        |
| Pennsbury School District               | 3-11          | 11.7           | 1.5        | 7.90                 | 60.1        | 21.3       | 81.3        |
| Great Valley School District            | 3-11          | 15.0           | 1.9        | 7.98                 | 50.0        | 35.0       | 85.0        |
| Northern York County School District    | 3-11          | 15.6           | 2.0        | 7.98                 | 57.4        | 11.5       | 68.8        |
| Springfield School District             | 3-11          | 13.8           | 1.7        | 7.99                 | 60.9        | 21.5       | 82.4        |
| Bethlehem Area School District          | 3-11          | 9.3            | 1.1        | 8.15                 | 44.7        | 12.0       | 56.7        |
| Colonial School District                | 3-11          | 14.0           | 1.7        | 8.21                 | 60.2        | 19.6       | 79.8        |
| Souderton Area School District          | 3-11          | 12.4           | 1.5        | 8.28                 | 61.7        | 15.2       | 76.9        |
| North Penn School District              | 3-11          | 9.1            | 1.1        | 8.36                 | 55.8        | 17.0       | 72.8        |
| Upper Dublin School District            | 3-12          | 15.4           | 1.8        | 8.53                 | 60.8        | 24.8       | 85.6        |
| Dallastown Area School District         | 3-11          | 13.5           | 1.5        | 8.84                 | 56.0        | 17.9       | 73.8        |
| Norwin School District                  | 3-11          | 18.0           | 1.7        | 10.37                | 58.5        | 27.0       | 85.4        |
| West Chester Area School District       | 3-11          | 12.6           | 1.2        | 10.38                | 66.8        | 20.2       | 87.0        |
| Upper Saint Clair School District       | 3-11          | 18.5           | 1.7        | 10.65                | 61.8        | 30.1       | 91.9        |
| Downingtown Area School District        | 3-11          | 12.1           | 1.1        | 10.67                | 60.0        | 23.5       | 83.6        |
| Upper Perkiomen School District         | 3-11          | 22.1           | 2.1        | 10.74                | 57.7        | 13.2       | 70.9        |

PVAAS

| District                           | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Moshannon Valley School District   | 3-10          | -7.0           | 3.4     | -2.01                | 48.5   | 0.0   | 48.5    |
| Philadelphia City School District  | 3-12          | 7.5            | 0.6     | 12.64                | 38.4   | 7.0   | 45.4    |
| North Allegheny School District    | 3-11          | 17.4           | 1.3     | 13.52                | 59.5   | 28.1  | 87.6    |
| State College Area School District | 3-11          | 20.5           | 1.4     | 14.33                | 58.0   | 25.9  | 84.0    |
| Cumberland Valley School District  | 3-12          | 18.5           | 1.3     | 14.64                | 60.7   | 23.4  | 84.1    |
| Lower Merion School District       | 3-11          | 19.0           | 1.3     | 14.93                | 55.6   | 29.9  | 85.5    |

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