

# PVAAS

Report: LEA/District Search Year: 2021

## Reference District

Hopewell Area School District (Beaver, IU 27)

| LEA/District Information            |    |                          |    |
|-------------------------------------|----|--------------------------|----|
| Min State Tested Grade              | 3  | Max State Tested Grade   | 11 |
| % Tested Economically Disadvantaged | 28 | % Tested English Learner | 1  |
| % Tested IEP                        | 16 | % Graduation Rate        | 90 |

## Comparison Districts

For Keystone Biology

All districts in Pennsylvania

*The search returned 569 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     |
|--|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>               | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Mastery Charter School - Gratz Campus              | 7-10          | -9.5           | 4.6        | -2.09                | 0.0         | 3.4         | 3.4         |
| Keystone Education Center Charter School           | 3-12          | -6.5           | 5.1        | -1.28                | 0.0         | 0.0         | 0.0         |
| Urban Pathways 6-12 Charter School                 | 6-11          | -4.1           | 5.7        | -0.72                | 0.0         | 0.0         | 0.0         |
| Perseus House Charter School Of Excellence         | 6-11          | -6.4           | 2.6        | -2.50                | 0.9         | 0.0         | 0.9         |
| Philadelphia Electrical & Tech Charter High School | 10-10         | 1.2            | 2.6        | 0.45                 | 0.9         | 0.0         | 0.9         |
| Boys Latin Of Philadelphia Charter School          | 6-12          | -8.0           | 2.7        | -3.02                | 1.4         | 0.0         | 1.4         |

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| <b>Hopewell Area School District</b>                                  | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Chester-Upland School District  | 3-11          | -3.6           | 2.6        | -1.38                | 1.6         | 0.0         | 1.6         |
| Aliquippa School District   | 3-11          | -20.0          | 3.6        | -5.54                | 1.7         | 0.0         | 1.7         |
| Innovative Arts Academy Charter School                                | 6-11          | -7.2           | 2.5        | -2.83                | 2.0         | 0.0         | 2.0         |
| Chester Charter Scholars Academy Charter School                       | 3-12          | -6.2           | 3.3        | -1.88                | 2.2         | 0.0         | 2.2         |
| La Academia Partnership Charter School                                | 6-11          | -15.5          | 5.7        | -2.70                | 2.3         | 0.0         | 2.3         |
| People For People Charter School                                      | 3-12          | 6.4            | 5.6        | 1.15                 | 2.4         | 0.0         | 2.4         |
| Universal Audenried Charter School                                    | 9-11          | -3.8           | 2.5        | -1.53                | 3.0         | 0.5         | 3.5         |
| Sto-Rox School District   | 3-10          | -7.0           | 3.5        | -1.99                | 3.2         | 0.0         | 3.2         |
| York City School District   | 3-12          | -17.7          | 1.8        | -10.05               | 3.2         | 0.7         | 3.9         |
| Tech Freire Charter School  | 9-11          | 0.7            | 2.5        | 0.27                 | 3.6         | 0.0         | 3.6         |
| Turkeyfoot Valley Area School District                                | 3-12          | -15.4          | 5.8        | -2.66                | 3.8         | 3.8         | 7.6         |
| Clairton City School District   | 3-11          | -1.6           | 5.0        | -0.32                | 3.8         | 0.5         | 4.4         |
| Aspira Bilingual Cyber Charter School                                 | 3-11          | 5.1            | 5.8        | 0.87                 | 4.8         | 0.0         | 4.8         |
| Propel Charter School - Braddock Hills                                | 3-11          | -2.1           | 3.3        | -0.63                | 4.8         | 3.2         | 8.1         |
| Morrisville Borough School District                                   | 3-11          | -13.1          | 3.7        | -3.52                | 4.9         | 1.6         | 6.6         |
| Claysburg-Kimmel School District                                      | 3-11          | -1.2           | 5.2        | -0.22                | 5.0         | 0.0         | 5.0         |
| Belmont Charter School  | 3-10          | 2.2            | 3.4        | 0.64                 | 5.3         | 1.8         | 7.0         |
| West Side CTC   | 9-10          | -32.0          | 3.9        | -8.16                | 5.9         | 0.0         | 5.9         |
| Allentown City School District  | 3-12          | -16.9          | 1.4        | -12.37               | 5.9         | 0.4         | 6.3         |
| Harrisburg City School District                                       | 3-11          | -0.2           | 2.0        | -0.11                | 6.0         | 2.0         | 8.0         |
| Preparatory Charter School Of Mathematics, Science, Tech, And Careers | 9-10          | -5.1           | 2.5        | -2.03                | 6.3         | 1.4         | 7.7         |
| Lincoln Leadership Academy Charter School                             | 3-12          | -7.4           | 3.7        | -1.99                | 6.4         | 2.1         | 8.5         |

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| District   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
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| <b>Hopewell Area School District</b>             | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Lawrence County CTC                              | 10-11         | -9.8           | 3.7        | -2.68                | 7.3         | 0.0         | 7.3         |
| Propel Charter School-Homestead                  | 3-11          | -5.0           | 3.9        | -1.27                | 7.3         | 0.0         | 7.3         |
| Dr Robert Ketterer Charter School Inc            | 6-12          | 7.1            | 4.3        | 1.66                 | 7.3         | 1.7         | 9.0         |
| Propel Charter School-Montour                    | 3-10          | -3.4           | 3.6        | -0.93                | 7.7         | 0.0         | 7.7         |
| Blacklick Valley School District                 | 3-11          | -0.9           | 3.9        | -0.23                | 7.7         | 7.7         | 15.4        |
| Executive Education Academy Charter School       | 3-10          | -14.6          | 3.0        | -4.81                | 8.5         | 1.2         | 9.8         |
| Tacony Academy Charter School                    | 3-11          | -12.9          | 3.3        | -3.90                | 8.6         | 1.4         | 10.0        |
| Esperanza Cyber Charter School                   | 3-11          | 7.1            | 6.1        | 1.15                 | 8.8         | 2.9         | 11.8        |
| Lancaster School District                        | 3-12          | -10.0          | 1.4        | -7.22                | 9.0         | 3.9         | 12.8        |
| Farrell Area School District                     | 3-11          | -1.9           | 4.2        | -0.44                | 9.3         | 11.6        | 20.9        |
| Big Beaver Falls Area School District            | 3-11          | -17.9          | 2.8        | -6.27                | 9.4         | 2.8         | 12.2        |
| Shade-Central City School District               | 3-11          | -14.6          | 4.0        | -3.68                | 9.6         | 0.0         | 9.6         |
| Community Academy Of Philadelphia Charter School | 3-11          | 0.1            | 2.6        | 0.06                 | 9.7         | 2.6         | 12.4        |
| KIPP Dubois Charter School                       | 9-10          | -3.0           | 3.1        | -0.95                | 10.0        | 0.0         | 10.0        |
| Woodland Hills School District                   | 3-12          | -4.2           | 2.5        | -1.66                | 10.1        | 1.4         | 11.5        |
| Mastery Charter School - Shoemaker Campus        | 7-10          | -2.3           | 2.8        | -0.81                | 10.1        | 3.7         | 13.8        |
| Greater Johnstown School District                | 3-11          | -3.5           | 2.4        | -1.45                | 10.3        | 1.3         | 11.5        |
| Sugar Valley Rural Charter School                | 3-11          | -3.6           | 3.7        | -0.98                | 10.3        | 0.0         | 10.3        |
| Norristown Area School District                  | 3-12          | -25.4          | 1.7        | -15.35               | 10.6        | 1.8         | 12.4        |
| New Kensington-Arnold School District            | 3-11          | -5.8           | 3.2        | -1.80                | 10.8        | 1.2         | 12.0        |
| Tussey Mountain School District                  | 3-12          | -13.0          | 3.3        | -3.93                | 11.1        | 3.2         | 14.3        |
| Cornell School District                          | 3-11          | -5.5           | 4.6        | -1.20                | 11.3        | 3.2         | 14.5        |

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| Hopewell Area School District          | 3-11          | 0.8            | 2.6     | 0.31                 | 34.5   | 12.4  | 46.9    |
| Tulpehocken Area School District       | 3-12          | 1.0            | 4.9     | 0.20                 | 11.5   | 23.1  | 34.6    |
| Hanover Area School District           | 3-11          | -14.7          | 4.7     | -3.13                | 12.1   | 3.0   | 15.2    |
| Multicultural Academy Charter School   | 9-11          | 6.0            | 3.4     | 1.77                 | 12.3   | 0.0   | 12.3    |
| Muhlenberg School District             | 3-10          | -17.8          | 1.9     | -9.34                | 12.4   | 4.6   | 17.0    |
| Redbank Valley School District         | 3-11          | -7.5           | 3.1     | -2.41                | 12.4   | 10.6  | 23.1    |
| Mastery Charter School - Thomas Campus | 3-10          | 7.9            | 5.7     | 1.39                 | 12.5   | 0.0   | 12.5    |
| Mcguffey School District               | 3-11          | -12.1          | 3.0     | -4.06                | 12.8   | 5.9   | 18.6    |
| Coatesville Area School District       | 3-11          | -9.5           | 1.6     | -5.81                | 12.8   | 3.3   | 16.2    |
| Washington School District             | 3-11          | -15.9          | 2.9     | -5.44                | 12.9   | 1.7   | 14.7    |
| Sharon City School District            | 3-11          | -6.5           | 2.3     | -2.79                | 13.1   | 5.0   | 18.1    |
| Lackawanna Trail School District       | 3-10          | -11.0          | 3.3     | -3.35                | 13.1   | 18.0  | 31.2    |
| Erie City School District              | 3-12          | -4.5           | 1.4     | -3.09                | 13.4   | 6.7   | 20.1    |
| Canton Area School District            | 3-11          | 8.4            | 2.9     | 2.92                 | 13.8   | 23.0  | 36.8    |
| Bristol Township School District       | 3-11          | -7.4           | 1.4     | -5.32                | 13.8   | 4.6   | 18.4    |
| Steelton-Highspire School District     | 3-11          | -5.3           | 3.2     | -1.65                | 13.9   | 0.0   | 13.9    |
| William Penn School District           | 3-12          | 7.0            | 1.9     | 3.61                 | 14.0   | 7.2   | 21.3    |
| Wilkes-Barre Area School District      | 3-11          | -12.4          | 2.4     | -5.18                | 14.2   | 3.7   | 17.9    |
| Esperanza Academy Charter School       | 4-11          | 2.1            | 2.1     | 1.01                 | 14.2   | 3.6   | 17.8    |
| Shenandoah Valley School District      | 3-11          | -4.5           | 3.5     | -1.29                | 14.3   | 0.0   | 14.3    |
| Hope For Hyndman Charter School        | 3-11          | 5.1            | 5.8     | 0.88                 | 14.3   | 7.1   | 21.4    |
| Rochester Area School District         | 3-11          | -5.7           | 3.9     | -1.45                | 14.9   | 2.1   | 17.0    |
| Dunmore School District                | 3-11          | -12.2          | 2.7     | -4.51                | 15.0   | 5.3   | 20.4    |

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| <b>Hopewell Area School District</b>   | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Greater Nanticoke Area School District | 3-12          | -6.8           | 2.6        | -2.58                | 15.2        | 8.9         | 24.1        |
| Lebanon School District                | 3-11          | -1.2           | 1.9        | -0.63                | 15.2        | 6.4         | 21.6        |
| Imhotep Institute Charter High School  | 9-11          | -17.6          | 5.8        | -3.03                | 15.4        | 0.0         | 15.4        |
| West Mifflin Area School District      | 3-12          | -11.9          | 2.5        | -4.77                | 15.9        | 4.0         | 19.9        |
| City CHS                               | 10-11         | -5.6           | 2.4        | -2.34                | 15.9        | 1.5         | 17.4        |
| Burgettstown Area School District      | 3-11          | -11.2          | 3.2        | -3.46                | 16.0        | 2.7         | 18.7        |
| MaST Community Charter School II       | 3-10          | 1.4            | 3.0        | 0.45                 | 16.1        | 4.6         | 20.7        |
| Pittsburgh School District             | 3-11          | -13.0          | 1.1        | -12.25               | 16.1        | 6.5         | 22.6        |
| Philadelphia City School District      | 3-12          | -7.8           | 0.6        | -13.43               | 16.4        | 6.5         | 22.9        |
| Fannett-Metal School District          | 3-11          | -22.3          | 4.8        | -4.65                | 16.4        | 6.6         | 23.0        |
| Achievement House Charter School       | 7-11          | -8.2           | 3.6        | -2.28                | 16.7        | 2.8         | 19.4        |
| Reading School District                | 3-11          | 4.3            | 1.2        | 3.71                 | 16.8        | 6.0         | 22.8        |
| Williams Valley School District        | 3-11          | 2.6            | 3.7        | 0.69                 | 17.0        | 5.1         | 22.0        |
| Columbia Borough School District       | 3-12          | -1.1           | 3.6        | -0.31                | 17.2        | 1.7         | 19.0        |
| New Castle Area School District        | 3-12          | -13.6          | 2.3        | -5.99                | 17.6        | 2.0         | 19.5        |
| Jefferson County-Dubois AVTS           | 9-11          | -11.7          | 3.1        | -3.72                | 17.6        | 2.8         | 20.4        |
| Shanksville-Stonycreek School District | 3-10          | -8.6           | 5.5        | -1.55                | 17.6        | 23.5        | 41.2        |
| Carmichaels Area School District       | 3-10          | -7.0           | 3.1        | -2.30                | 17.8        | 9.6         | 27.4        |
| Union School District                  | 3-12          | 2.5            | 3.7        | 0.69                 | 17.9        | 10.4        | 28.4        |
| Central Fulton School District         | 3-11          | -13.3          | 3.2        | -4.20                | 18.1        | 9.7         | 27.8        |
| Tidioute Community Charter School      | 3-11          | 0.8            | 4.4        | 0.19                 | 18.1        | 6.9         | 25.0        |
| Williamsport Area School District      | 3-11          | -11.7          | 1.4        | -8.29                | 18.2        | 10.5        | 28.7        |

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| Hopewell Area School District                 | 3-11          | 0.8            | 2.6     | 0.31                 | 34.5   | 12.4  | 46.9    |
| Mount Carmel Area School District             | 3-11          | -7.9           | 2.3     | -3.38                | 18.2   | 4.4   | 22.6    |
| Dauphin County Technical School               | 9-11          | -3.9           | 2.3     | -1.67                | 18.3   | 11.1  | 29.3    |
| Frazier School District                       | 3-11          | -18.9          | 3.4     | -5.49                | 18.3   | 1.4   | 19.7    |
| Penn Hills School District                    | 3-11          | 0.0            | 2.4     | 0.02                 | 18.4   | 7.1   | 25.6    |
| Punxsutawney Area School District             | 3-11          | 15.8           | 2.7     | 5.83                 | 18.6   | 29.0  | 47.6    |
| Southeast Delco School District               | 3-10          | 3.9            | 3.5     | 1.12                 | 18.6   | 3.4   | 22.0    |
| Northern Lebanon School District              | 3-11          | -0.7           | 2.3     | -0.29                | 18.8   | 6.8   | 25.6    |
| Forest Area School District                   | 3-11          | -1.8           | 4.7     | -0.37                | 18.9   | 15.1  | 34.0    |
| Susquehanna Township School District          | 3-12          | 3.9            | 2.7     | 1.45                 | 19.0   | 13.1  | 32.0    |
| Pottstown School District                     | 3-12          | 2.0            | 2.2     | 0.88                 | 19.4   | 6.2   | 25.6    |
| Central Cambria School District               | 3-11          | -12.7          | 2.3     | -5.61                | 19.4   | 7.4   | 26.9    |
| Jim Thorpe Area School District               | 3-11          | -10.9          | 2.4     | -4.48                | 19.5   | 6.0   | 25.5    |
| Columbia-Montour AVTS                         | 9-10          | -7.1           | 2.8     | -2.52                | 19.5   | 3.2   | 22.7    |
| Shamokin Area School District                 | 3-11          | -2.6           | 2.5     | -1.06                | 19.6   | 9.8   | 29.3    |
| Carbon Career & Technical Institute           | 9-11          | -9.3           | 3.2     | -2.92                | 19.6   | 2.2   | 21.7    |
| Pennsylvania Distance Learning Charter School | 3-12          | 6.8            | 3.4     | 1.99                 | 19.8   | 6.2   | 25.9    |
| Mount Union Area School District              | 3-10          | -2.5           | 2.8     | -0.89                | 19.8   | 5.8   | 25.6    |
| Scranton School District                      | 3-12          | -10.1          | 2.5     | -4.04                | 20.0   | 7.7   | 27.7    |
| Lehigh Valley Academy Regional Charter School | 3-11          | -5.9           | 3.0     | -1.98                | 20.0   | 7.7   | 27.7    |
| Blairsville-Saltsburg School District         | 3-11          | -7.5           | 2.8     | -2.67                | 20.1   | 8.2   | 28.3    |
| Brentwood Borough School District             | 3-11          | 1.3            | 3.0     | 0.44                 | 20.2   | 16.0  | 36.2    |
| North Schuylkill School District              | 3-11          | -4.7           | 2.2     | -2.16                | 20.2   | 11.7  | 31.9    |

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| Westinghouse Arts Academy Charter School | 9-10          | -6.0           | 3.3        | -1.81                | 20.2        | 8.9         | 29.1        |
| Meyersdale Area School District          | 3-11          | -16.1          | 3.3        | -4.94                | 20.3        | 5.8         | 26.1        |
| Wattsburg Area School District           | 3-11          | 1.0            | 2.7        | 0.36                 | 20.4        | 12.4        | 32.7        |
| Bethlehem Area School District           | 3-11          | -4.5           | 1.1        | -3.91                | 20.4        | 11.3        | 31.7        |
| Hazleton Area School District            | 3-11          | 6.0            | 1.6        | 3.85                 | 20.5        | 9.0         | 29.5        |
| Mastery Charter School - Pickett Campus  | 6-10          | 2.7            | 4.2        | 0.65                 | 20.6        | 0.0         | 20.6        |
| Chartiers Valley School District         | 3-11          | -9.1           | 2.1        | -4.23                | 20.7        | 17.4        | 38.0        |
| Riverside School District                | 3-11          | -6.2           | 2.7        | -2.33                | 20.8        | 17.0        | 37.7        |
| Shikellamy School District               | 3-10          | -8.3           | 2.4        | -3.42                | 20.8        | 18.5        | 39.2        |
| Pennsylvania Cyber Charter School        | 3-11          | 0.6            | 1.5        | 0.37                 | 20.8        | 8.1         | 28.9        |
| Laurel Highlands School District         | 3-11          | -3.8           | 2.3        | -1.63                | 20.9        | 14.6        | 35.4        |
| Antietam School District                 | 3-10          | -9.5           | 3.7        | -2.57                | 20.9        | 1.5         | 22.4        |
| Trinity Area School District             | 3-11          | -8.7           | 1.8        | -4.87                | 20.9        | 9.8         | 30.8        |
| East Allegheny School District           | 3-11          | -6.4           | 3.0        | -2.11                | 21.0        | 7.4         | 28.4        |
| Somerset Area School District            | 3-11          | -7.6           | 2.4        | -3.17                | 21.0        | 14.5        | 35.5        |
| Monessen City School District            | 3-10          | -3.9           | 5.6        | -0.69                | 21.0        | 10.5        | 31.6        |
| Ferndale Area School District            | 3-10          | -1.1           | 4.1        | -0.27                | 21.0        | 7.9         | 29.0        |
| Mckeesport Area School District          | 3-12          | 4.6            | 2.2        | 2.14                 | 21.1        | 4.4         | 25.5        |
| Northern Lehigh School District          | 3-12          | 6.1            | 2.5        | 2.42                 | 21.4        | 18.0        | 39.3        |
| Mahanoy Area School District             | 3-10          | -3.4           | 3.1        | -1.07                | 21.4        | 8.6         | 30.0        |
| Philadelphia Academy Charter School      | 3-11          | -14.7          | 2.7        | -5.42                | 21.6        | 3.9         | 25.5        |
| Southern Fulton School District          | 3-11          | -5.1           | 4.0        | -1.29                | 21.7        | 13.0        | 34.8        |

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| Hopewell Area School District            | 3-11          | 0.8            | 2.6     | 0.31                 | 34.5   | 12.4  | 46.9    |
| Pottsville Area School District          | 3-12          | -4.9           | 2.1     | -2.36                | 21.8   | 7.9   | 29.6    |
| West York Area School District           | 3-12          | -9.8           | 2.7     | -3.57                | 21.9   | 10.9  | 32.8    |
| Brownsville Area School District         | 3-12          | 3.9            | 3.8     | 1.04                 | 22.0   | 8.5   | 30.5    |
| Wyoming Valley West School District      | 3-11          | -5.5           | 2.3     | -2.38                | 22.2   | 9.2   | 31.4    |
| Schuylkill Haven Area School District    | 3-11          | -5.3           | 2.7     | -1.96                | 22.2   | 11.6  | 33.8    |
| Charleroi School District                | 3-11          | -4.3           | 2.7     | -1.55                | 22.2   | 15.9  | 38.1    |
| Lakeland School District                 | 3-11          | 13.3           | 2.8     | 4.80                 | 22.2   | 21.2  | 43.4    |
| Berwick Area School District             | 3-11          | -6.9           | 2.4     | -2.84                | 22.3   | 11.5  | 33.8    |
| Williamsburg Community School District   | 3-11          | -16.9          | 4.1     | -4.14                | 22.4   | 0.0   | 22.4    |
| New Foundations Charter School           | 3-11          | 0.6            | 2.2     | 0.29                 | 22.4   | 4.0   | 26.4    |
| Philipsburg-Osceola Area School District | 3-11          | 4.1            | 3.0     | 1.37                 | 22.5   | 16.2  | 38.8    |
| East Lycoming School District            | 3-11          | -10.9          | 2.1     | -5.08                | 22.5   | 8.2   | 30.8    |
| York Co School Of Technology             | 9-12          | -10.9          | 1.6     | -6.79                | 22.6   | 4.0   | 26.6    |
| Moniteau School District                 | 3-11          | -11.8          | 2.9     | -4.07                | 22.6   | 5.0   | 27.6    |
| Hanover Public School District           | 3-11          | -12.4          | 2.7     | -4.50                | 22.7   | 6.2   | 28.9    |
| East Stroudsburg Area School District    | 3-11          | -4.9           | 1.4     | -3.38                | 22.7   | 12.5  | 35.2    |
| Roberto Clemente Charter School          | 3-12          | -3.3           | 4.1     | -0.79                | 22.7   | 4.6   | 27.3    |
| Troy Area School District                | 3-10          | -4.7           | 3.2     | -1.46                | 22.8   | 16.5  | 39.2    |
| Freedom Area School District             | 3-11          | -6.3           | 3.1     | -2.04                | 22.9   | 8.4   | 31.3    |
| Juniata County School District           | 3-12          | 7.7            | 2.0     | 3.81                 | 22.9   | 18.9  | 41.8    |
| Fox Chapel Area School District          | 3-11          | 17.6           | 1.9     | 9.47                 | 22.9   | 52.0  | 74.9    |
| Milton Area School District              | 3-11          | -10.1          | 2.5     | -4.04                | 23.0   | 11.3  | 34.2    |



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| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>                    | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Forbes Road School District                             | 3-11          | -11.5          | 4.7        | -2.43                | 23.1        | 10.3        | 33.3        |
| Center For Student Learning Charter School At Pennsbury | 6-12          | -3.3           | 6.0        | -0.55                | 23.1        | 0.0         | 23.1        |
| Juniata Valley School District                          | 3-11          | 1.6            | 3.2        | 0.51                 | 23.1        | 9.4         | 32.5        |
| Kiski Area School District                              | 3-11          | -4.0           | 2.0        | -1.99                | 23.1        | 18.2        | 41.3        |
| School Lane Charter School                              | 3-11          | 2.6            | 3.6        | 0.72                 | 23.1        | 18.7        | 41.8        |
| Ambridge Area School District                           | 3-12          | -19.4          | 2.5        | -7.64                | 23.2        | 5.6         | 28.9        |
| Marion Center Area School District                      | 3-10          | 0.8            | 2.9        | 0.27                 | 23.3        | 11.1        | 34.4        |
| Eastern Lebanon County School District                  | 3-11          | 4.0            | 2.1        | 1.89                 | 23.5        | 11.5        | 35.0        |
| Shippensburg Area School District                       | 3-11          | 0.5            | 1.8        | 0.26                 | 23.5        | 22.8        | 46.3        |
| York Academy Regional Charter School                    | 3-11          | -2.3           | 4.4        | -0.52                | 23.5        | 2.0         | 25.5        |
| Big Spring School District                              | 3-11          | -9.8           | 2.3        | -4.32                | 23.6        | 12.9        | 36.5        |
| Centennial School District                              | 3-10          | 1.5            | 1.5        | 0.98                 | 23.6        | 12.4        | 36.0        |
| Conemaugh Valley School District                        | 3-12          | -6.3           | 4.1        | -1.54                | 23.7        | 5.1         | 28.8        |
| South Allegheny School District                         | 3-11          | -0.9           | 3.1        | -0.30                | 23.8        | 2.5         | 26.2        |
| Upper Darby School District                             | 3-12          | 11.2           | 1.4        | 8.28                 | 23.8        | 11.8        | 35.6        |
| Susq-Cyber Charter School                               | 9-11          | -3.2           | 5.8        | -0.54                | 23.8        | 4.8         | 28.6        |
| Ringgold School District                                | 3-11          | 2.9            | 2.2        | 1.32                 | 23.8        | 13.3        | 37.1        |
| South Side Area School District                         | 3-11          | -0.6           | 3.1        | -0.19                | 24.0        | 28.0        | 52.0        |
| Maritime Academy Charter School                         | 3-10          | 13.2           | 3.1        | 4.29                 | 24.0        | 1.3         | 25.3        |
| Corry Area School District                              | 3-11          | -6.8           | 2.3        | -3.01                | 24.0        | 8.8         | 32.8        |
| Millersburg Area School District                        | 3-11          | -6.6           | 3.4        | -1.92                | 24.1        | 10.3        | 34.5        |
| Easton Area School District                             | 3-12          | 6.3            | 1.3        | 4.91                 | 24.1        | 13.0        | 37.1        |

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| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>    | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Connellsville Area School District      | 3-11          | -5.3           | 2.0        | -2.67                | 24.2        | 5.0         | 29.1        |
| Chambersburg Area School District       | 3-11          | -5.6           | 1.3        | -4.42                | 24.2        | 15.2        | 39.4        |
| Penns Manor Area School District        | 3-12          | -1.9           | 3.5        | -0.55                | 24.2        | 3.8         | 28.0        |
| Bensalem Township School District       | 3-11          | 1.0            | 1.6        | 0.63                 | 24.3        | 10.7        | 34.9        |
| Northern York County School District    | 3-11          | 8.4            | 1.8        | 4.63                 | 24.3        | 23.1        | 47.4        |
| Cheltenham School District              | 3-11          | -17.6          | 2.0        | -8.74                | 24.4        | 8.3         | 32.6        |
| Salisbury Township School District      | 3-11          | 5.8            | 3.6        | 1.62                 | 24.4        | 12.6        | 37.0        |
| Wellsboro Area School District          | 3-11          | -6.3           | 3.0        | -2.08                | 24.4        | 13.4        | 37.8        |
| Mercer Area School District             | 3-11          | 2.2            | 3.1        | 0.70                 | 24.4        | 11.8        | 36.2        |
| Smethport Area School District          | 3-12          | 5.8            | 3.8        | 1.52                 | 24.6        | 20.0        | 44.6        |
| Agora Cyber Charter School              | 3-11          | 14.6           | 2.4        | 6.03                 | 24.7        | 19.5        | 44.2        |
| Mastery Charter School - Hardy Williams | 3-11          | 6.6            | 3.0        | 2.21                 | 24.7        | 1.2         | 25.9        |
| Upper Moreland Township School District | 3-11          | 1.1            | 2.0        | 0.56                 | 24.8        | 26.6        | 51.3        |
| Towanda Area School District            | 3-11          | -4.0           | 2.6        | -1.52                | 24.8        | 9.9         | 34.8        |
| York Suburban School District           | 3-11          | 7.4            | 2.1        | 3.55                 | 24.9        | 31.2        | 56.1        |
| Cambria Heights School District         | 3-10          | -6.2           | 2.9        | -2.11                | 25.0        | 13.0        | 38.0        |
| Montgomery Area School District         | 3-11          | -5.8           | 3.2        | -1.83                | 25.0        | 11.5        | 36.5        |
| Moshannon Valley School District        | 3-10          | -5.1           | 4.6        | -1.12                | 25.0        | 12.5        | 37.5        |
| MaST Community Charter School           | 3-10          | -0.9           | 2.5        | -0.34                | 25.0        | 21.6        | 46.6        |
| Austin Area School District             | 3-11          | 2.6            | 6.0        | 0.43                 | 25.0        | 18.8        | 43.8        |
| Northern Tioga School District          | 3-12          | 6.8            | 2.6        | 2.64                 | 25.0        | 16.9        | 41.9        |
| Selinsgrove Area School District        | 3-12          | -5.7           | 2.1        | -2.74                | 25.4        | 13.9        | 39.2        |

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| District                                   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>       | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Upper Perkiomen School District            | 3-11          | 5.7            | 1.9        | 3.04                 | 25.4        | 19.9        | 45.4        |
| Central Columbia School District           | 3-12          | 0.3            | 2.3        | 0.12                 | 25.4        | 37.6        | 63.0        |
| Collegium Charter School                   | 3-10          | 21.2           | 2.6        | 8.18                 | 25.4        | 16.4        | 41.8        |
| Cranberry Area School District             | 3-12          | -0.9           | 3.1        | -0.29                | 25.5        | 9.7         | 35.2        |
| Insight PA Cyber Charter School            | 3-11          | -9.4           | 5.8        | -1.62                | 25.6        | 4.6         | 30.2        |
| Wyomissing Area School District            | 3-12          | -2.4           | 2.6        | -0.92                | 25.6        | 28.1        | 53.7        |
| Grove City Area School District            | 3-12          | -8.8           | 2.3        | -3.89                | 25.6        | 16.4        | 42.0        |
| Beaver Area School District                | 3-10          | -3.0           | 2.5        | -1.16                | 25.8        | 27.8        | 53.6        |
| Lake-Lehman School District                | 3-11          | 14.9           | 2.8        | 5.34                 | 25.8        | 22.5        | 48.3        |
| Bangor Area School District                | 3-12          | -1.2           | 2.0        | -0.60                | 25.8        | 12.7        | 38.5        |
| Environmental Charter School At Frick Park | 3-9           | -6.2           | 3.7        | -1.67                | 25.9        | 3.4         | 29.3        |
| Saucon Valley School District              | 3-11          | 18.9           | 2.2        | 8.48                 | 26.0        | 39.6        | 65.6        |
| Waynesboro Area School District            | 3-12          | 3.0            | 1.8        | 1.67                 | 26.0        | 23.5        | 49.5        |
| Octorara Area School District              | 3-11          | -7.5           | 3.2        | -2.35                | 26.1        | 17.0        | 43.2        |
| Northern Bedford County School District    | 3-11          | -2.3           | 3.3        | -0.69                | 26.2        | 16.9        | 43.1        |
| North Star School District                 | 3-11          | 1.1            | 3.3        | 0.34                 | 26.2        | 20.0        | 46.2        |
| Chartiers-Houston School District          | 3-10          | -16.5          | 3.5        | -4.79                | 26.3        | 6.6         | 32.9        |
| Elk Lake School District                   | 3-11          | -6.1           | 2.9        | -2.12                | 26.3        | 11.6        | 37.9        |
| Mastery Charter High School-Lenfest Campus | 7-11          | -1.8           | 5.8        | -0.30                | 26.3        | 0.0         | 26.3        |
| Southern Tioga School District             | 3-11          | -0.1           | 2.8        | -0.03                | 26.3        | 10.3        | 36.6        |
| Crawford Central School District           | 3-11          | 5.7            | 2.1        | 2.71                 | 26.4        | 15.8        | 42.1        |
| North Hills School District                | 3-11          | -15.8          | 1.8        | -8.84                | 26.4        | 19.8        | 46.2        |

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| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>        | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Butler Area School District                 | 3-11          | -14.1          | 1.5        | -9.60                | 26.4        | 11.1        | 37.5        |
| Karns City Area School District             | 3-11          | -7.2           | 2.6        | -2.71                | 26.4        | 20.8        | 47.2        |
| Port Allegany School District               | 3-11          | 6.5            | 3.7        | 1.74                 | 26.4        | 11.3        | 37.7        |
| Oswayo Valley School District               | 3-12          | 9.9            | 5.1        | 1.93                 | 26.5        | 44.1        | 70.6        |
| Titusville Area School District             | 3-11          | -5.0           | 2.5        | -1.98                | 26.5        | 6.8         | 33.3        |
| Penn-Delco School District                  | 3-11          | 1.3            | 1.8        | 0.75                 | 26.5        | 12.6        | 39.1        |
| Northern Cambria School District            | 3-11          | -0.3           | 3.4        | -0.09                | 26.5        | 1.2         | 27.7        |
| Forest City Regional School District        | 3-12          | -1.2           | 3.6        | -0.33                | 26.5        | 8.2         | 34.7        |
| Bentworth School District                   | 3-11          | 7.0            | 3.0        | 2.36                 | 26.6        | 17.0        | 43.6        |
| Valley View School District                 | 3-11          | 9.3            | 2.2        | 4.18                 | 26.6        | 23.1        | 49.7        |
| Warren County School District               | 3-11          | -0.1           | 1.6        | -0.06                | 26.7        | 9.7         | 36.4        |
| Penn Manor School District                  | 3-11          | 7.1            | 1.5        | 4.82                 | 26.7        | 20.5        | 47.2        |
| Pittston Area School District               | 3-11          | -8.2           | 2.2        | -3.75                | 26.7        | 14.8        | 41.5        |
| Ellwood City Area School District           | 3-11          | -12.5          | 3.1        | -4.00                | 26.7        | 8.7         | 35.4        |
| Jeannette City School District              | 3-11          | -0.7           | 3.4        | -0.20                | 26.8        | 4.1         | 30.9        |
| West Perry School District                  | 3-11          | 11.0           | 2.3        | 4.76                 | 26.9        | 20.5        | 47.4        |
| Commonwealth Charter Academy Charter School | 3-10          | 4.2            | 1.6        | 2.68                 | 27.0        | 15.6        | 42.5        |
| Portage Area School District                | 3-10          | -0.5           | 3.3        | -0.14                | 27.0        | 20.6        | 47.6        |
| Catasauqua Area School District             | 3-12          | -7.3           | 2.8        | -2.58                | 27.1        | 11.2        | 38.3        |
| Keystone Central School District            | 3-11          | 3.6            | 1.8        | 2.04                 | 27.1        | 14.6        | 41.8        |
| Exeter Township School District             | 3-11          | -1.0           | 1.7        | -0.58                | 27.2        | 15.6        | 42.8        |
| Colonial School District                    | 3-11          | 22.1           | 1.6        | 13.55                | 27.2        | 43.5        | 70.6        |

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| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>            | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Solanco School District                         | 3-11          | 2.2            | 1.8        | 1.18                 | 27.2        | 15.0        | 42.3        |
| Reynolds School District                        | 3-10          | -3.0           | 3.5        | -0.87                | 27.3        | 9.1         | 36.4        |
| Penn Cambria School District                    | 3-11          | -4.5           | 2.4        | -1.86                | 27.3        | 15.8        | 43.2        |
| Conneaut School District                        | 3-12          | -2.3           | 2.6        | -0.91                | 27.4        | 9.7         | 37.1        |
| Minersville Area School District                | 3-11          | -2.9           | 3.4        | -0.86                | 27.4        | 9.7         | 37.1        |
| Capital Area School for the Arts Charter School | 9-11          | 14.2           | 4.5        | 3.13                 | 27.5        | 30.0        | 57.5        |
| Wissahickon School District                     | 3-10          | -5.3           | 1.7        | -3.14                | 27.5        | 29.0        | 56.6        |
| Oxford Area School District                     | 3-11          | -3.1           | 1.8        | -1.77                | 27.5        | 14.5        | 42.0        |
| Carbondale Area School District                 | 3-10          | -2.8           | 3.2        | -0.87                | 27.5        | 2.9         | 30.4        |
| Interboro School District                       | 3-12          | -8.4           | 2.0        | -4.27                | 27.6        | 6.4         | 34.1        |
| Deer Lakes School District                      | 3-11          | -10.0          | 2.5        | -4.02                | 27.7        | 9.9         | 37.6        |
| Brandywine Heights Area School District         | 3-11          | 5.8            | 2.6        | 2.27                 | 27.7        | 28.6        | 56.2        |
| Warwick School District                         | 3-11          | 21.7           | 1.8        | 11.76                | 27.7        | 36.3        | 64.0        |
| Bucks County Technical High School              | 9-10          | -2.9           | 2.2        | -1.29                | 27.7        | 10.4        | 38.2        |
| Manheim Central School District                 | 3-11          | 12.8           | 2.0        | 6.52                 | 27.8        | 35.4        | 63.2        |
| Bristol Borough School District                 | 3-12          | -5.9           | 2.9        | -2.00                | 27.8        | 3.3         | 31.1        |
| Eastern York School District                    | 3-11          | -6.2           | 2.3        | -2.70                | 27.8        | 18.5        | 46.4        |
| Palisades School District                       | 3-11          | 7.7            | 2.9        | 2.66                 | 27.8        | 20.3        | 48.1        |
| Central Greene School District                  | 3-11          | -0.4           | 2.5        | -0.15                | 27.8        | 14.8        | 42.6        |
| Huntingdon Area School District                 | 3-11          | 5.8            | 2.6        | 2.28                 | 27.8        | 17.4        | 45.2        |
| Burrell School District                         | 3-11          | -1.5           | 3.3        | -0.44                | 27.8        | 17.7        | 45.6        |
| Carlynton School District                       | 3-11          | -2.0           | 3.2        | -0.62                | 27.9        | 5.2         | 33.1        |

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| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Hopewell Area School District          | 3-11          | 0.8            | 2.6     | 0.31                 | 34.5   | 12.4  | 46.9    |
| Hatboro-Horsham School District        | 3-11          | -2.7           | 1.6     | -1.65                | 27.9   | 17.9  | 45.8    |
| Carlisle Area School District          | 3-11          | -5.2           | 1.7     | -2.99                | 28.0   | 19.3  | 47.3    |
| Hamburg Area School District           | 3-11          | 0.6            | 2.4     | 0.25                 | 28.0   | 15.5  | 43.6    |
| Cornwall-Lebanon School District       | 3-11          | 8.2            | 1.6     | 5.24                 | 28.0   | 20.5  | 48.6    |
| Hempfield Area School District         | 3-12          | -10.2          | 1.6     | -6.37                | 28.1   | 19.2  | 47.3    |
| South Park School District             | 3-11          | -8.8           | 2.5     | -3.46                | 28.1   | 17.0  | 45.2    |
| Conrad Weiser Area School District     | 3-11          | 7.1            | 2.1     | 3.34                 | 28.2   | 14.4  | 42.6    |
| Cocalico School District               | 3-11          | 12.3           | 1.9     | 6.48                 | 28.2   | 32.3  | 60.5    |
| Berlin Brothersvalley School District  | 3-11          | 19.6           | 4.0     | 4.93                 | 28.3   | 41.3  | 69.6    |
| Mid Valley School District             | 3-10          | -11.1          | 2.7     | -4.07                | 28.3   | 8.1   | 36.4    |
| Clarion-Limestone Area School District | 3-12          | -10.0          | 3.6     | -2.76                | 28.3   | 20.0  | 48.3    |
| Renaissance Academy Charter School     | 3-11          | -5.6           | 3.1     | -1.79                | 28.4   | 18.5  | 46.9    |
| Pen Argyl Area School District         | 3-12          | 12.8           | 2.5     | 5.10                 | 28.5   | 23.8  | 52.3    |
| Pleasant Valley School District        | 3-11          | -3.3           | 1.8     | -1.80                | 28.5   | 10.4  | 39.0    |
| Wallenpaupack Area School District     | 3-11          | 8.8            | 2.1     | 4.28                 | 28.5   | 18.9  | 47.4    |
| Old Forge School District              | 3-12          | -11.3          | 3.1     | -3.62                | 28.6   | 13.2  | 41.8    |
| Jefferson-Morgan School District       | 3-10          | -12.0          | 3.9     | -3.09                | 28.6   | 6.1   | 34.7    |
| Pottsgrove School District             | 3-11          | -5.5           | 2.0     | -2.78                | 28.6   | 10.3  | 38.8    |
| Midd-West School District              | 3-11          | 3.6            | 2.6     | 1.42                 | 28.6   | 25.0  | 53.6    |
| Kennett Consolidated School District   | 3-11          | -10.4          | 1.7     | -6.27                | 28.7   | 14.0  | 42.7    |
| Bellefonte Area School District        | 3-11          | 6.7            | 2.0     | 3.34                 | 28.8   | 21.5  | 50.2    |
| Forest Hills School District           | 3-11          | 1.8            | 2.5     | 0.71                 | 28.8   | 10.3  | 39.1    |

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| District                                       | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>           | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Gettysburg Area School District                | 3-11          | -6.0           | 2.0        | -3.02                | 28.8        | 19.6        | 48.5        |
| Daniel Boone Area School District              | 3-12          | 0.9            | 1.9        | 0.46                 | 28.9        | 22.0        | 51.0        |
| Lehigh Valley Charter High School For The Arts | 9-10          | -11.8          | 2.5        | -4.76                | 28.9        | 5.7         | 34.6        |
| Yough School District                          | 3-10          | -6.2           | 2.7        | -2.27                | 28.9        | 8.8         | 37.7        |
| Altoona Area School District                   | 3-12          | 0.1            | 1.5        | 0.07                 | 29.0        | 13.8        | 42.8        |
| 21st Century Cyber Charter School              | 6-12          | 6.6            | 2.1        | 3.16                 | 29.0        | 21.8        | 50.8        |
| Neshannock Township School District            | 3-10          | -12.5          | 2.7        | -4.73                | 29.0        | 13.0        | 42.0        |
| Southeastern Greene School District            | 3-10          | -2.3           | 4.4        | -0.53                | 29.0        | 9.7         | 38.7        |
| Oil City Area School District                  | 3-11          | 8.6            | 2.4        | 3.56                 | 29.1        | 13.1        | 42.2        |
| Pequea Valley School District                  | 3-11          | 18.0           | 3.1        | 5.74                 | 29.2        | 37.5        | 66.7        |
| Nazareth Area School District                  | 3-11          | -2.5           | 1.7        | -1.53                | 29.2        | 24.6        | 53.8        |
| Central Dauphin School District                | 3-11          | -5.2           | 1.2        | -4.24                | 29.3        | 8.7         | 38.0        |
| Commodore Perry School District                | 3-11          | -10.4          | 4.5        | -2.30                | 29.4        | 5.9         | 35.3        |
| Lower Merion School District                   | 3-11          | 18.9           | 1.2        | 15.42                | 29.4        | 48.6        | 78.0        |
| Pine Grove Area School District                | 3-11          | -1.1           | 3.0        | -0.36                | 29.5        | 14.3        | 43.8        |
| Blue Ridge School District                     | 3-11          | 8.3            | 3.7        | 2.24                 | 29.6        | 9.3         | 38.9        |
| Penns Valley Area School District              | 3-12          | 14.1           | 2.6        | 5.33                 | 29.6        | 23.3        | 52.9        |
| Abington School District                       | 3-10          | 0.9            | 1.6        | 0.57                 | 29.7        | 28.7        | 58.4        |
| Union City Area School District                | 3-12          | -8.7           | 3.3        | -2.59                | 29.7        | 10.9        | 40.6        |
| Girard School District                         | 3-11          | -12.3          | 2.6        | -4.76                | 29.7        | 18.9        | 48.6        |
| Schuylkill Valley School District              | 3-11          | -1.0           | 2.2        | -0.47                | 29.8        | 20.2        | 50.0        |
| Northampton Area School District               | 3-11          | 3.2            | 1.5        | 2.05                 | 29.8        | 17.9        | 47.7        |

PVAAS

| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|--|---------------|----------------|---------|----------------------|--------|-------|---------|
| Hopewell Area School District          | 3-11          | 0.8            | 2.6     | 0.31                 | 34.5   | 12.4  | 46.9    |
| Wilmington Area School District        | 3-11          | 11.1           | 3.3     | 3.37                 | 29.8   | 26.2  | 56.0    |
| Tunkhannock Area School District       | 3-11          | 1.4            | 2.0     | 0.71                 | 29.8   | 18.1  | 47.9    |
| Pennsylvania Virtual Charter School    | 3-11          | 4.4            | 3.4     | 1.31                 | 29.8   | 21.2  | 51.0    |
| Hempfield School District              | 3-11          | 13.4           | 1.3     | 10.53                | 29.9   | 36.8  | 66.7    |
| Indiana Area School District           | 3-11          | 12.0           | 2.0     | 5.98                 | 30.0   | 30.4  | 60.3    |
| Keystone Oaks School District          | 3-11          | -7.2           | 2.3     | -3.14                | 30.0   | 11.1  | 41.0    |
| Franklin Regional School District      | 3-11          | 11.3           | 1.8     | 6.13                 | 30.0   | 35.0  | 65.0    |
| Spring Grove Area School District      | 3-11          | 3.9            | 2.0     | 1.90                 | 30.0   | 23.0  | 53.0    |
| Downingtown Area School District       | 3-11          | 4.4            | 1.1     | 4.06                 | 30.1   | 32.0  | 62.2    |
| Sayre Area School District             | 3-11          | 5.8            | 3.2     | 1.81                 | 30.3   | 21.0  | 51.3    |
| Governor Mifflin School District       | 3-11          | -4.4           | 1.6     | -2.69                | 30.3   | 7.7   | 38.0    |
| Greensburg Salem School District       | 3-11          | -6.9           | 2.2     | -3.06                | 30.3   | 13.3  | 43.6    |
| Laurel School District                 | 3-11          | 13.0           | 3.1     | 4.19                 | 30.3   | 15.7  | 46.1    |
| Spring-Ford Area School District       | 3-11          | 16.6           | 1.2     | 14.02                | 30.4   | 45.3  | 75.7    |
| Stroudsburg Area School District       | 3-11          | 7.5            | 1.6     | 4.70                 | 30.4   | 18.3  | 48.7    |
| Wilson School District                 | 3-12          | 0.5            | 1.5     | 0.32                 | 30.4   | 25.5  | 55.9    |
| Northwest Area School District         | 3-10          | -3.2           | 3.3     | -0.97                | 30.4   | 13.0  | 43.5    |
| Lehigh Area School District            | 3-11          | 11.4           | 2.4     | 4.84                 | 30.5   | 24.9  | 55.3    |
| North Allegheny School District        | 3-11          | 18.0           | 1.3     | 14.25                | 30.5   | 42.9  | 73.4    |
| Southern Columbia Area School District | 3-11          | -8.5           | 3.0     | -2.83                | 30.5   | 12.8  | 43.3    |
| Franklin Area School District          | 3-11          | -3.7           | 2.6     | -1.43                | 30.5   | 5.9   | 36.4    |
| Susquenita School District             | 3-11          | -5.9           | 2.6     | -2.28                | 30.6   | 13.9  | 44.4    |



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| District                                | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>    | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Northern Potter School District         | 3-12          | 6.8            | 4.6        | 1.48                 | 30.6        | 11.1        | 41.7        |
| Fort Cherry School District             | 3-10          | -0.7           | 3.1        | -0.21                | 30.6        | 14.1        | 44.7        |
| Union Area School District              | 3-11          | -6.5           | 3.8        | -1.70                | 30.6        | 12.2        | 42.9        |
| Northeast Bradford School District      | 3-10          | -5.0           | 3.7        | -1.35                | 30.6        | 4.8         | 35.5        |
| Lower Dauphin School District           | 3-11          | 5.3            | 1.8        | 3.03                 | 30.6        | 26.8        | 57.5        |
| Blue Mountain School District           | 3-10          | 12.2           | 2.1        | 5.81                 | 30.7        | 26.1        | 56.8        |
| Western Wayne School District           | 3-11          | 3.6            | 2.6        | 1.39                 | 30.8        | 16.2        | 47.0        |
| North Penn School District              | 3-11          | 17.6           | 1.0        | 17.53                | 30.8        | 35.7        | 66.4        |
| Boyertown Area School District          | 3-11          | -2.9           | 1.4        | -2.06                | 30.8        | 22.6        | 53.4        |
| Canon-Mcmillan School District          | 3-11          | -5.0           | 1.5        | -3.25                | 30.8        | 28.5        | 59.3        |
| Slippery Rock Area School District      | 3-11          | -3.8           | 2.5        | -1.56                | 30.8        | 21.9        | 52.7        |
| Manheim Township School District        | 3-12          | 10.9           | 1.5        | 7.51                 | 30.9        | 31.0        | 61.9        |
| Greencastle-Antrim School District      | 3-11          | -0.3           | 2.0        | -0.14                | 30.9        | 22.2        | 53.1        |
| Conemaugh Township Area School District | 3-12          | 4.8            | 3.5        | 1.39                 | 30.9        | 27.8        | 58.8        |
| West Greene School District             | 3-11          | -8.1           | 3.9        | -2.08                | 31.0        | 11.9        | 42.9        |
| Tri-Valley School District              | 3-10          | -2.7           | 3.9        | -0.69                | 31.0        | 9.5         | 40.5        |
| Bedford Area School District            | 3-11          | 6.4            | 2.4        | 2.68                 | 31.0        | 20.6        | 51.6        |
| South Middleton School District         | 3-11          | 4.4            | 2.2        | 1.95                 | 31.1        | 16.4        | 47.5        |
| Marple Newtown School District          | 3-11          | 20.6           | 2.3        | 8.95                 | 31.1        | 42.7        | 73.8        |
| Penncrest School District               | 3-11          | 6.0            | 1.9        | 3.24                 | 31.1        | 16.9        | 48.0        |
| Greenwood School District               | 3-11          | 11.3           | 3.6        | 3.14                 | 31.2        | 32.8        | 63.9        |
| Bradford Area School District           | 3-12          | -1.8           | 2.3        | -0.79                | 31.2        | 16.7        | 47.9        |

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| District                               | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>   | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Unionville-Chadds Ford School District | 3-11          | 15.8           | 1.7        | 9.12                 | 31.2        | 48.0        | 79.2        |
| Neshaminy School District              | 3-11          | 8.6            | 1.3        | 6.56                 | 31.3        | 23.9        | 55.2        |
| Cumberland Valley School District      | 3-12          | 18.6           | 1.2        | 15.79                | 31.3        | 39.2        | 70.5        |
| North Pocono School District           | 3-11          | 13.1           | 3.7        | 3.54                 | 31.4        | 33.3        | 64.7        |
| Central York School District           | 3-12          | 12.9           | 1.5        | 8.64                 | 31.4        | 24.1        | 55.5        |
| Parkland School District               | 3-11          | -3.7           | 1.2        | -3.17                | 31.4        | 30.6        | 62.0        |
| Kane Area School District              | 3-10          | 8.8            | 2.9        | 3.07                 | 31.4        | 19.8        | 51.2        |
| Millville Area School District         | 3-12          | -5.6           | 4.4        | -1.26                | 31.4        | 11.4        | 42.9        |
| New Brighton Area School District      | 3-11          | -2.1           | 3.2        | -0.65                | 31.5        | 11.1        | 42.6        |
| Panther Valley School District         | 3-12          | -13.3          | 3.2        | -4.10                | 31.5        | 4.1         | 35.6        |
| New Hope-Solebury School District      | 3-11          | 28.8           | 2.9        | 9.77                 | 31.6        | 50.0        | 81.6        |
| Ephrata Area School District           | 3-11          | 6.8            | 1.7        | 4.08                 | 31.6        | 17.1        | 48.8        |
| Bald Eagle Area School District        | 3-11          | 7.6            | 2.5        | 3.00                 | 31.6        | 15.6        | 47.3        |
| Belle Vernon Area School District      | 3-11          | 11.1           | 2.3        | 4.88                 | 31.6        | 25.4        | 57.1        |
| Clarion Area School District           | 3-11          | 3.2            | 3.7        | 0.88                 | 31.7        | 13.3        | 45.0        |
| Fleetwood Area School District         | 3-10          | 10.4           | 2.0        | 5.19                 | 31.7        | 25.8        | 57.5        |
| North East School District             | 3-11          | -5.3           | 2.7        | -1.97                | 31.7        | 24.8        | 56.4        |
| Uniontown Area School District         | 3-11          | -2.8           | 3.1        | -0.91                | 31.7        | 7.3         | 39.0        |
| Spring Cove School District            | 3-11          | 9.1            | 2.4        | 3.77                 | 31.8        | 25.4        | 57.1        |
| Montour School District                | 3-11          | -6.1           | 2.1        | -2.95                | 31.8        | 23.6        | 55.3        |
| Springfield School District            | 3-11          | 1.2            | 1.7        | 0.69                 | 31.8        | 25.2        | 56.9        |
| Allegheny Valley School District       | 3-11          | -1.9           | 3.9        | -0.48                | 31.8        | 11.4        | 43.2        |

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| District                               | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>   | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Bermudian Springs School District      | 3-11          | 2.5            | 2.4        | 1.05                 | 31.8        | 23.5        | 55.3        |
| West Shore School District             | 3-12          | 2.2            | 1.3        | 1.68                 | 31.8        | 15.2        | 47.1        |
| Susquehanna Community School District  | 3-11          | -4.5           | 3.8        | -1.19                | 31.9        | 8.8         | 40.7        |
| Albert Gallatin Area School District   | 3-11          | -1.7           | 2.3        | -0.72                | 31.9        | 20.7        | 52.7        |
| State College Area School District     | 3-11          | 24.5           | 1.3        | 18.59                | 31.9        | 46.9        | 78.8        |
| Shaler Area School District            | 3-11          | -2.1           | 1.8        | -1.18                | 32.0        | 13.0        | 45.0        |
| Pennridge School District              | 3-10          | 7.4            | 1.5        | 5.10                 | 32.0        | 27.6        | 59.6        |
| Ridley School District                 | 3-12          | 0.3            | 1.6        | 0.21                 | 32.0        | 10.7        | 42.6        |
| Council Rock School District           | 3-11          | 13.5           | 1.1        | 12.27                | 32.0        | 35.4        | 67.4        |
| Baldwin-Whitehall School District      | 3-11          | -5.5           | 1.9        | -2.93                | 32.0        | 14.7        | 46.7        |
| Wyoming Area School District           | 3-10          | -5.5           | 2.5        | -2.21                | 32.0        | 9.6         | 41.6        |
| West Middlesex Area School District    | 3-10          | -7.4           | 3.5        | -2.11                | 32.0        | 9.6         | 41.6        |
| Fort Leboeuf School District           | 3-11          | 3.5            | 2.2        | 1.58                 | 32.0        | 16.8        | 48.8        |
| Danville Area School District          | 3-11          | 18.4           | 2.6        | 7.19                 | 32.0        | 46.1        | 78.1        |
| Halifax Area School District           | 3-11          | 5.8            | 3.5        | 1.64                 | 32.1        | 18.9        | 50.9        |
| Greenville Area School District        | 3-11          | -13.2          | 3.0        | -4.45                | 32.1        | 4.6         | 36.7        |
| Weatherly Area School District         | 3-11          | -5.8           | 4.0        | -1.44                | 32.1        | 8.9         | 41.1        |
| Upper Saint Clair School District      | 3-11          | 13.8           | 1.8        | 7.86                 | 32.2        | 44.5        | 76.7        |
| Elizabeth Forward School District      | 3-11          | -5.5           | 2.5        | -2.25                | 32.2        | 12.8        | 45.0        |
| South Fayette Township School District | 3-11          | 6.0            | 1.8        | 3.33                 | 32.2        | 38.3        | 70.5        |
| Phoenixville Area School District      | 3-11          | 7.3            | 1.8        | 3.96                 | 32.3        | 27.6        | 59.8        |
| Whitehall-Coplay School District       | 3-11          | 11.8           | 1.7        | 7.06                 | 32.3        | 21.7        | 54.0        |

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| District                                   | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>       | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Bethlehem-Center School District           | 3-10          | 2.1            | 3.5        | 0.59                 | 32.3        | 4.6         | 36.9        |
| Red Lion Area School District              | 3-11          | 4.5            | 1.9        | 2.31                 | 32.3        | 21.5        | 53.8        |
| Camp Hill School District                  | 3-12          | 20.7           | 2.9        | 7.00                 | 32.3        | 41.4        | 73.7        |
| Purchase Line School District              | 3-12          | 4.3            | 3.3        | 1.30                 | 32.3        | 9.0         | 41.4        |
| Avon Grove Charter School                  | 3-11          | 9.8            | 3.1        | 3.18                 | 32.4        | 26.0        | 58.4        |
| Dallas School District                     | 3-11          | 8.1            | 2.1        | 3.87                 | 32.4        | 22.4        | 54.8        |
| Northwestern School District               | 3-11          | -14.6          | 3.2        | -4.51                | 32.5        | 13.7        | 46.2        |
| Highlands School District                  | 3-11          | -1.3           | 2.3        | -0.55                | 32.6        | 10.5        | 43.0        |
| Hollidaysburg Area School District         | 3-11          | -2.7           | 1.6        | -1.64                | 32.6        | 15.2        | 47.8        |
| Northeastern York School District          | 3-11          | 3.8            | 1.8        | 2.11                 | 32.7        | 21.0        | 53.7        |
| Mifflinburg Area School District           | 3-11          | -6.0           | 2.1        | -2.87                | 32.7        | 13.3        | 46.0        |
| Southern Huntingdon County School District | 3-11          | -5.9           | 3.4        | -1.76                | 32.8        | 4.9         | 37.7        |
| East Penn School District                  | 3-11          | 8.9            | 1.2        | 7.61                 | 32.8        | 26.4        | 59.2        |
| Derry Township School District             | 3-10          | 20.1           | 2.0        | 10.20                | 32.8        | 46.9        | 79.7        |
| Armstrong School District                  | 3-11          | 9.8            | 1.6        | 6.22                 | 32.8        | 24.6        | 57.4        |
| Reach Cyber Charter School                 | 3-11          | 1.4            | 3.6        | 0.40                 | 32.9        | 15.2        | 48.1        |
| Plum Borough School District               | 3-11          | -9.4           | 2.4        | -3.98                | 32.9        | 27.4        | 60.4        |
| Radnor Township School District            | 3-12          | 7.5            | 1.9        | 4.03                 | 33.0        | 38.3        | 71.3        |
| Upper Adams School District                | 3-11          | 0.9            | 2.5        | 0.37                 | 33.0        | 17.0        | 50.0        |
| Dover Area School District                 | 3-12          | 7.1            | 1.9        | 3.78                 | 33.0        | 18.7        | 51.7        |
| Pennsylvania Leadership Charter School     | 3-11          | 8.0            | 1.9        | 4.22                 | 33.1        | 27.8        | 60.9        |
| Crestwood School District                  | 3-11          | -3.4           | 2.2        | -1.52                | 33.1        | 21.7        | 54.9        |

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| District                                 | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>     | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Chestnut Ridge School District           | 3-12          | 4.0            | 2.9        | 1.38                 | 33.2        | 11.0        | 44.2        |
| Southmoreland School District            | 3-11          | -12.5          | 3.1        | -4.04                | 33.3        | 15.5        | 48.8        |
| Mount Pleasant Area School District      | 3-11          | -5.4           | 2.3        | -2.37                | 33.3        | 8.7         | 42.0        |
| Salisbury-Elk Lick School District       | 3-11          | -8.4           | 5.8        | -1.45                | 33.3        | 5.6         | 38.9        |
| Harmony Area School District             | 3-10          | -5.7           | 5.0        | -1.13                | 33.3        | 0.0         | 33.3        |
| Westmont Hilltop School District         | 3-11          | -1.0           | 2.8        | -0.36                | 33.3        | 14.7        | 48.0        |
| Galeton Area School District             | 3-11          | 5.4            | 5.4        | 1.01                 | 33.3        | 22.2        | 55.6        |
| Wallingford-Swarthmore School District   | 3-10          | 5.0            | 2.2        | 2.25                 | 33.3        | 37.1        | 70.4        |
| Allegheny-Clarion Valley School District | 3-10          | 12.3           | 4.1        | 3.03                 | 33.3        | 19.0        | 52.4        |
| Iroquois School District                 | 3-11          | 13.6           | 2.8        | 4.83                 | 33.3        | 16.0        | 49.4        |
| Avon Grove School District               | 3-10          | 7.6            | 1.4        | 5.29                 | 33.7        | 33.2        | 67.0        |
| Wayne Highlands School District          | 3-11          | 22.5           | 2.5        | 9.16                 | 33.8        | 40.4        | 74.2        |
| Quakertown Community School District     | 3-12          | -4.3           | 1.5        | -2.79                | 33.8        | 20.1        | 53.8        |
| Abington Heights School District         | 3-11          | 6.7            | 1.7        | 4.00                 | 33.8        | 31.7        | 65.5        |
| Great Valley School District             | 3-11          | 5.4            | 2.0        | 2.77                 | 33.8        | 33.5        | 67.3        |
| Apollo-Ridge School District             | 3-12          | 9.5            | 3.0        | 3.23                 | 34.0        | 9.4         | 43.4        |
| General Mclane School District           | 3-11          | -10.7          | 2.4        | -4.40                | 34.0        | 15.6        | 49.6        |
| Hermitage School District                | 3-12          | 14.0           | 2.5        | 5.59                 | 34.0        | 27.0        | 61.0        |
| Jenkintown School District               | 3-11          | -7.9           | 4.1        | -1.92                | 34.1        | 27.3        | 61.4        |
| Warrior Run School District              | 3-11          | 10.5           | 2.7        | 3.86                 | 34.1        | 16.8        | 50.9        |
| Ligonier Valley School District          | 3-11          | -10.8          | 3.1        | -3.43                | 34.1        | 5.8         | 39.9        |
| Donegal School District                  | 3-12          | 5.9            | 2.2        | 2.72                 | 34.1        | 23.1        | 57.2        |

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| District                             | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--------------------------------------|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b> | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Everett Area School District         | 3-11          | -1.1           | 3.1        | -0.34                | 34.2        | 13.2        | 47.4        |
| Middletown Area School District      | 3-11          | -3.4           | 2.4        | -1.44                | 34.3        | 15.2        | 49.4        |
| Palmerton Area School District       | 3-11          | -0.9           | 2.7        | -0.34                | 34.3        | 14.3        | 48.6        |
| Tamaqua Area School District         | 3-12          | 6.5            | 2.4        | 2.72                 | 34.3        | 17.5        | 51.8        |
| Upper Merion Area School District    | 3-11          | 14.0           | 2.0        | 7.15                 | 34.4        | 32.6        | 67.0        |
| Moon Area School District            | 3-11          | 1.5            | 1.8        | 0.86                 | 34.5        | 25.5        | 60.0        |
| Harbor Creek School District         | 3-11          | 13.4           | 2.3        | 5.80                 | 34.5        | 40.7        | 75.2        |
| <b>Hopewell Area School District</b> | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Millcreek Township School District   | 3-11          | 9.1            | 1.4        | 6.61                 | 34.5        | 30.1        | 64.6        |
| Evergreen Community Charter School   | 6-11          | -1.1           | 4.7        | -0.23                | 34.6        | 26.9        | 61.5        |
| Blackhawk School District            | 3-11          | 2.0            | 2.3        | 0.87                 | 34.6        | 20.7        | 55.3        |
| Coudersport Area School District     | 3-11          | 14.8           | 3.4        | 4.33                 | 34.7        | 28.0        | 62.7        |
| Upper Dublin School District         | 3-12          | 2.1            | 1.8        | 1.19                 | 34.7        | 30.0        | 64.7        |
| West Jefferson Hills School District | 3-11          | 1.9            | 1.9        | 0.99                 | 34.8        | 27.3        | 62.1        |
| Derry Area School District           | 3-11          | -11.8          | 2.6        | -4.53                | 34.8        | 6.1         | 40.9        |
| Avella Area School District          | 3-12          | 1.6            | 4.7        | 0.34                 | 34.8        | 7.2         | 42.0        |
| Steel Valley School District         | 3-11          | 11.1           | 3.3        | 3.33                 | 34.8        | 10.1        | 44.9        |
| Central Bucks School District        | 3-11          | 15.5           | 0.9        | 17.94                | 34.8        | 41.4        | 76.2        |
| Anncville-Cleona School District     | 3-12          | 1.1            | 2.4        | 0.45                 | 34.8        | 13.6        | 48.5        |
| Garnet Valley School District        | 3-10          | 0.2            | 1.7        | 0.13                 | 34.9        | 26.4        | 61.3        |
| Cameron County School District       | 3-12          | -5.0           | 4.4        | -1.12                | 34.9        | 4.8         | 39.7        |
| Athens Area School District          | 3-11          | 2.6            | 2.3        | 1.11                 | 34.9        | 12.3        | 47.3        |

PVAAS

| District                                 | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>     | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Conestoga Valley School District         | 3-11          | 2.4            | 1.7        | 1.43                 | 35.0        | 23.5        | 58.5        |
| Keystone School District                 | 3-11          | 7.8            | 5.7        | 1.37                 | 35.0        | 45.0        | 80.0        |
| Perkiomen Valley School District         | 3-11          | 2.7            | 1.5        | 1.83                 | 35.0        | 25.3        | 60.3        |
| Mohawk Area School District              | 3-11          | -10.5          | 2.8        | -3.75                | 35.1        | 10.6        | 45.7        |
| Mechanicsburg Area School District       | 3-11          | -5.7           | 1.6        | -3.48                | 35.1        | 16.0        | 51.2        |
| Mifflin County School District           | 3-11          | 12.3           | 1.6        | 7.69                 | 35.1        | 15.1        | 50.3        |
| Peters Township School District          | 3-11          | 14.1           | 1.7        | 8.16                 | 35.2        | 41.6        | 76.8        |
| Rose Tree Media School District          | 3-10          | -2.8           | 2.1        | -1.33                | 35.2        | 29.6        | 64.8        |
| Tredyffrin-Easttown School District      | 3-10          | 8.7            | 2.4        | 3.57                 | 35.2        | 35.8        | 71.0        |
| Eastern Lancaster County School District | 3-12          | 2.9            | 3.2        | 0.91                 | 35.2        | 36.4        | 71.6        |
| Saint Marys Area School District         | 3-11          | 6.0            | 2.2        | 2.69                 | 35.4        | 18.3        | 53.7        |
| Wilson Area School District              | 3-11          | -0.3           | 2.4        | -0.12                | 35.4        | 14.6        | 50.0        |
| Lampeter-Strasburg School District       | 3-12          | 11.0           | 1.9        | 5.69                 | 35.4        | 32.3        | 67.7        |
| Pocono Mountain School District          | 3-12          | -4.3           | 1.8        | -2.43                | 35.5        | 17.1        | 52.6        |
| Dubois Area School District              | 3-11          | -2.8           | 2.0        | -1.37                | 35.5        | 19.0        | 54.6        |
| Johnsonburg Area School District         | 3-11          | 5.0            | 3.9        | 1.27                 | 35.5        | 11.8        | 47.4        |
| Northgate School District                | 3-11          | -3.0           | 3.4        | -0.85                | 35.6        | 6.8         | 42.4        |
| Benton Area School District              | 3-10          | 8.1            | 4.0        | 2.01                 | 35.7        | 28.6        | 64.3        |
| Gateway School District                  | 3-11          | 3.1            | 2.0        | 1.55                 | 35.7        | 18.5        | 54.2        |
| Riverside Beaver County School District  | 3-11          | -5.5           | 2.7        | -2.03                | 35.8        | 23.2        | 59.0        |
| Otto-Eldred School District              | 3-11          | -0.5           | 3.5        | -0.13                | 35.8        | 10.5        | 46.3        |
| Lewisburg Area School District           | 3-11          | 1.7            | 2.4        | 0.72                 | 35.9        | 35.9        | 71.8        |

PVAAS

| District                             | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|--------------------------------------|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b> | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Avonworth School District            | 3-10          | -6.2           | 2.3        | -2.68                | 35.9        | 14.1        | 50.0        |
| Methacton School District            | 3-11          | 11.0           | 1.6        | 6.94                 | 36.0        | 33.6        | 69.6        |
| South Western School District        | 3-12          | 2.5            | 1.7        | 1.48                 | 36.2        | 19.7        | 55.9        |
| Lehigh Career & Technical Institute  | 10-12         | -0.7           | 6.3        | -0.11                | 36.4        | 4.6         | 40.9        |
| West Chester Area School District    | 3-11          | -2.1           | 1.2        | -1.83                | 36.4        | 23.2        | 59.6        |
| South Eastern School District        | 3-11          | -1.0           | 1.8        | -0.55                | 36.4        | 17.1        | 53.5        |
| Elizabethtown Area School District   | 3-12          | 7.1            | 1.7        | 4.19                 | 36.4        | 27.6        | 64.0        |
| Bloomsburg Area School District      | 3-10          | 4.3            | 3.4        | 1.26                 | 36.5        | 20.6        | 57.1        |
| Tyrone Area School District          | 3-12          | 29.2           | 2.3        | 12.86                | 36.6        | 29.1        | 65.7        |
| Delaware Valley School District      | 3-11          | 15.7           | 1.6        | 9.62                 | 36.7        | 32.1        | 68.8        |
| Mars Area School District            | 3-10          | 6.6            | 1.9        | 3.45                 | 36.7        | 32.4        | 69.1        |
| Haverford Township School District   | 3-11          | 1.4            | 1.4        | 1.05                 | 36.7        | 26.3        | 63.0        |
| East Pennsboro Area School District  | 3-11          | 4.8            | 2.1        | 2.26                 | 36.8        | 16.9        | 53.7        |
| Dallastown Area School District      | 3-11          | 19.9           | 1.4        | 14.14                | 36.8        | 34.2        | 71.0        |
| Owen J Roberts School District       | 3-11          | -3.5           | 1.5        | -2.27                | 36.8        | 24.4        | 61.2        |
| Loyalsock Township School District   | 3-12          | 26.7           | 2.7        | 9.92                 | 36.8        | 35.1        | 71.9        |
| Tuscarora School District            | 3-11          | 13.4           | 2.2        | 6.20                 | 37.1        | 26.3        | 63.4        |
| Springfield Township School District | 3-11          | -3.9           | 3.1        | -1.27                | 37.2        | 30.8        | 68.1        |
| West Allegheny School District       | 3-12          | 8.6            | 2.0        | 4.34                 | 37.3        | 27.2        | 64.5        |
| Oley Valley School District          | 3-11          | 1.4            | 2.4        | 0.56                 | 37.4        | 23.9        | 61.4        |
| Freeport Area School District        | 3-10          | -0.2           | 2.1        | -0.10                | 37.4        | 29.8        | 67.2        |
| Upper Dauphin Area School District   | 3-11          | 16.5           | 5.1        | 3.26                 | 37.5        | 26.8        | 64.3        |



PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|---|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>        | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Muncy School District                       | 3-11          | 6.9            | 3.3        | 2.12                 | 37.6        | 18.8        | 56.4        |
| Southern York County School District        | 3-11          | 15.5           | 1.8        | 8.48                 | 37.6        | 29.2        | 66.8        |
| Norwin School District                      | 3-11          | -1.1           | 1.6        | -0.70                | 37.7        | 27.6        | 65.2        |
| Leechburg Area School District              | 3-11          | 7.0            | 3.9        | 1.79                 | 37.7        | 4.9         | 42.6        |
| Pennsbury School District                   | 3-11          | 5.6            | 1.3        | 4.38                 | 37.7        | 27.7        | 65.4        |
| Central Valley School District              | 3-10          | 4.7            | 2.6        | 1.83                 | 37.8        | 18.5        | 56.3        |
| Montrose Area School District               | 3-10          | 12.3           | 2.8        | 4.41                 | 37.8        | 28.9        | 66.7        |
| South Butler County School District         | 3-10          | 6.3            | 2.2        | 2.80                 | 37.8        | 19.2        | 57.0        |
| Hampton Township School District            | 3-11          | 7.4            | 2.0        | 3.79                 | 37.9        | 39.2        | 77.0        |
| Homer-Center School District                | 3-11          | 8.8            | 3.5        | 2.53                 | 38.0        | 17.7        | 55.8        |
| Lower Moreland Township School District     | 3-11          | 8.7            | 2.0        | 4.35                 | 38.2        | 33.2        | 71.4        |
| South Williamsport Area School District     | 3-10          | 0.9            | 3.1        | 0.31                 | 38.4        | 11.6        | 50.0        |
| Littlestown Area School District            | 3-11          | 28.7           | 2.4        | 11.83                | 38.4        | 29.3        | 67.7        |
| Kutztown Area School District               | 3-12          | 9.3            | 2.8        | 3.34                 | 38.5        | 14.6        | 53.2        |
| Wyalusing Area School District              | 3-12          | 5.7            | 3.2        | 1.78                 | 38.6        | 12.9        | 51.4        |
| United School District                      | 3-11          | 6.3            | 3.3        | 1.89                 | 38.8        | 16.3        | 55.0        |
| Twin Valley School District                 | 3-12          | -3.2           | 1.9        | -1.68                | 38.8        | 19.8        | 58.6        |
| Palmyra Area School District                | 3-11          | 16.2           | 1.8        | 9.02                 | 38.8        | 34.0        | 72.8        |
| Newport School District                     | 3-12          | 3.8            | 3.3        | 1.17                 | 38.8        | 10.4        | 49.2        |
| Montoursville Area School District          | 3-12          | -8.4           | 2.6        | -3.17                | 38.8        | 18.2        | 57.0        |
| Souderton Area School District              | 3-11          | 18.5           | 1.4        | 12.86                | 39.2        | 31.2        | 70.4        |
| Lincoln Park Performing Arts Charter School | 7-11          | -14.9          | 2.7        | -5.45                | 39.3        | 8.9         | 48.2        |

PVAAS

| District                            | Tested Grades | Growth Measure | Std Err | Average Growth Index | % Prof | % Adv | % Total |
|-------------------------------------|---------------|----------------|---------|----------------------|--------|-------|---------|
| Hopewell Area School District       | 3-11          | 0.8            | 2.6     | 0.31                 | 34.5   | 12.4  | 46.9    |
| Jersey Shore Area School District   | 3-11          | 0.7            | 2.5     | 0.27                 | 39.3   | 13.6  | 52.9    |
| Southern Lehigh School District     | 3-11          | -4.1           | 2.1     | -1.94                | 39.3   | 28.0  | 67.2    |
| Mt Lebanon School District          | 3-11          | 2.4            | 1.3     | 1.79                 | 39.3   | 37.4  | 76.8    |
| Quaker Valley School District       | 3-11          | 12.2           | 2.5     | 4.90                 | 39.5   | 26.4  | 65.9    |
| Chichester School District          | 3-11          | -1.8           | 4.2     | -0.44                | 40.0   | 14.0  | 54.0    |
| Bethel Park School District         | 3-11          | -4.4           | 1.7     | -2.62                | 40.1   | 27.3  | 67.4    |
| Richland School District            | 3-11          | -6.9           | 2.6     | -2.63                | 40.1   | 20.9  | 61.0    |
| Line Mountain School District       | 3-11          | 11.7           | 3.9     | 3.01                 | 40.4   | 42.3  | 82.7    |
| Seneca Valley School District       | 3-11          | 0.8            | 1.4     | 0.54                 | 40.6   | 25.2  | 65.8    |
| Bellwood-Antis School District      | 3-10          | 3.5            | 2.8     | 1.24                 | 40.9   | 19.4  | 60.2    |
| Greater Latrobe School District     | 3-11          | -14.1          | 2.0     | -7.14                | 41.0   | 12.6  | 53.6    |
| Windber Area School District        | 3-11          | -11.9          | 3.0     | -3.94                | 41.0   | 10.3  | 51.3    |
| Sharpsville Area School District    | 3-11          | 3.8            | 3.7     | 1.04                 | 41.1   | 23.2  | 64.3    |
| Brockway Area School District       | 3-11          | -0.4           | 3.5     | -0.11                | 41.2   | 13.8  | 55.0    |
| Conewago Valley School District     | 3-12          | 7.6            | 1.7     | 4.46                 | 41.3   | 19.4  | 60.6    |
| Shenango Area School District       | 3-11          | 1.7            | 3.2     | 0.52                 | 41.4   | 13.8  | 55.3    |
| Jamestown Area School District      | 3-11          | -9.5           | 4.1     | -2.33                | 41.5   | 4.9   | 46.3    |
| Lakeview School District            | 3-11          | -1.9           | 3.5     | -0.53                | 41.5   | 12.3  | 53.8    |
| California Area School District     | 3-10          | -13.7          | 4.5     | -3.06                | 41.7   | 16.7  | 58.3    |
| Northwestern Lehigh School District | 3-11          | -2.4           | 2.1     | -1.14                | 41.7   | 17.9  | 59.5    |
| Fairview School District            | 3-11          | 8.3            | 2.4     | 3.43                 | 41.9   | 34.9  | 76.7    |
| Ridgway Area School District        | 3-11          | -6.1           | 4.0     | -1.53                | 42.2   | 15.6  | 57.8    |

PVAAS

| District                              | Tested Grades | Growth Measure | Std Err    | Average Growth Index | % Prof      | % Adv       | % Total     |
|---------------------------------------|---------------|----------------|------------|----------------------|-------------|-------------|-------------|
| <b>Hopewell Area School District</b>  | <b>3-11</b>   | <b>0.8</b>     | <b>2.6</b> | <b>0.31</b>          | <b>34.5</b> | <b>12.4</b> | <b>46.9</b> |
| Pine-Richland School District         | 3-11          | 9.3            | 1.7        | 5.56                 | 42.3        | 35.8        | 78.1        |
| Glendale School District              | 3-10          | 7.9            | 3.5        | 2.25                 | 42.6        | 9.3         | 51.8        |
| Riverview School District             | 3-11          | -13.0          | 4.0        | -3.29                | 43.1        | 7.8         | 51.0        |
| Sullivan County School District       | 3-10          | 2.5            | 4.3        | 0.58                 | 43.6        | 7.7         | 51.3        |
| Clearfield Area School District       | 3-10          | -1.3           | 3.7        | -0.34                | 43.9        | 24.6        | 68.4        |
| Fairfield Area School District        | 3-11          | -0.5           | 3.6        | -0.13                | 43.9        | 6.1         | 50.0        |
| North Clarion County School District  | 3-12          | 3.4            | 4.1        | 0.83                 | 45.0        | 18.8        | 63.8        |
| Western Beaver County School District | 3-11          | -9.3           | 4.2        | -2.20                | 45.1        | 3.9         | 49.0        |
| Mountain View School District         | 3-11          | 24.2           | 3.4        | 7.20                 | 45.8        | 37.3        | 83.0        |
| Brookville Area School District       | 3-11          | 6.8            | 3.1        | 2.19                 | 46.1        | 14.6        | 60.7        |
| Penn-Trafford School District         | 3-11          | 2.9            | 1.8        | 1.68                 | 46.3        | 26.2        | 72.5        |
| West Branch Area School District      | 3-11          | 17.0           | 3.3        | 5.20                 | 47.1        | 19.1        | 66.2        |
| Valley Grove School District          | 3-10          | -4.0           | 5.5        | -0.72                | 68.4        | 15.8        | 84.2        |

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