

# PVAAS

Report: LEA/District Search Year: 2021

## Reference District

Greater Johnstown School District (Cambria, IU 8)

| LEA/District Information            |    |                          |    |
|-------------------------------------|----|--------------------------|----|
| Min State Tested Grade              | 3  | Max State Tested Grade   | 11 |
| % Tested Economically Disadvantaged | 63 | % Tested English Learner | 1  |
| % Tested IEP                        | 17 | % Graduation Rate        | 77 |

## Comparison Districts

For Pennsylvania System of School Assessment (PSSA) English Language Arts

All districts in Pennsylvania with at least one tested grade in common with the reference district

*The search returned 637 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 | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District      | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Steelton-Highspire School District     | 3-11          | -1.9           | 0.7     | -0.81                | 21.9    | 0.0   | 21.9    | 11.5    | 0.0   | 11.5    | 3.8     | 0.0   | 3.8     | 5.9     | 0.0   | 5.9     | 9.0           | 0.0   | 9.0     |
| La Academia Partnership Charter School | 6-11          | -4.8           | 1.8     | -1.41                |         |       |         | 14.3    | 0.0   | 14.3    | 4.2     | 0.0   | 4.2     | 0.0     | 0.0   | 0.0     | 5.6           | 0.0   | 5.6     |
| Mastery Charter School-Mann Campus     | 3-6           | -2.7           | 1.7     | -1.60                | 16.7    | 0.0   | 16.7    | 27.8    | 0.0   | 27.8    |         |       |         |         |       |         | 18.4          | 0.0   | 18.4    |

PVAAS

| District   | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District                          | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Propel Charter School-Northside                            | 3-8           | -1.3           | 1.0     | 2.10                 | 7.0     | 0.0   | 7.0     | 14.6    | 0.0   | 14.6    | 5.0     | 0.0   | 5.0     | 10.0    | 0.0   | 10.0    | 9.0           | 0.0   | 9.0     |
| Alliance For Progress Charter School                       | 3-8           | -1.1           | 1.2     | -0.97                | 12.5    | 0.0   | 12.5    | 32.0    | 0.0   | 32.0    | 26.9    | 0.0   | 26.9    | 3.4     | 0.0   | 3.4     | 19.4          | 0.0   | 19.4    |
| New Day Charter School                                     | 7-11          | -1.7           | 3.2     | -0.53                |         |       |         |         |       |         |         |       |         | 11.1    | 0.0   | 11.1    | 11.1          | 0.0   | 11.1    |
| Lehigh Valley Dual Language Charter School                 | 3-8           | -0.8           | 2.5     | -0.32                | 8.3     | 0.0   | 8.3     | 58.3    | 0.0   | 58.3    |         |       |         |         |       |         | 34.3          | 0.0   | 34.3    |
| Global Leadership Academy Charter School Southwest at Huey | 3-8           | -0.4           | 1.8     | -1.72                | 0.0     | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     |         |       |         | 21.4    | 0.0   | 21.4    | 11.1          | 0.0   | 11.1    |
| Urban Pathways 6-12 Charter School                         | 6-11          | -0.2           | 2.1     | -0.10                |         |       |         |         |       |         | 22.2    | 0.0   | 22.2    | 0.0     | 0.0   | 0.0     | 15.9          | 0.0   | 15.9    |
| Keystone Education Center Charter School                   | 3-12          | 0.7            | 3.3     | 0.20                 |         |       |         |         |       |         |         |       |         | 0.0     | 0.0   | 0.0     | 0.0           | 0.0   | 0.0     |
| Global Leadership Academy Charter School                   | 3-8           | 0.6            | 1.9     | 1.10                 | 21.4    | 0.0   | 21.4    |         |       |         | 14.3    | 0.0   | 14.3    | 25.0    | 0.0   | 25.0    | 13.4          | 0.0   | 13.4    |
| Mastery Charter School John Wister Elementary              | 3-5           | 2.7            | 2.5     | 1.08                 | 8.3     | 0.0   | 8.3     |         |       |         |         |       |         |         |       |         | 10.8          | 0.0   | 10.8    |
| Aspira Bilingual Cyber Charter School                      | 3-11          | 2.8            | 1.6     | 2.58                 |         |       |         | 12.9    | 0.0   | 12.9    | 0.0     | 0.0   | 0.0     | 0.0     | 0.0   | 0.0     | 5.9           | 0.0   | 5.9     |
| Mastery Charter School - Gratz Campus                      | 7-10          | 5.0            | 1.4     | 3.43                 |         |       |         |         |       |         | 19.4    | 0.0   | 19.4    | 7.3     | 0.0   | 7.3     | 13.0          | 0.0   | 13.0    |
| KIPP Philadelphia Charter School                           | 3-8           | 2.8            | 0.9     | 3.91                 | 13.5    | 0.0   | 13.5    | 28.0    | 0.0   | 28.0    | 29.0    | 0.0   | 29.0    | 25.6    | 0.0   | 25.6    | 21.5          | 0.4   | 21.9    |
| People For People Charter School                           | 3-12          | 3.5            | 1.0     | 3.64                 | 12.9    | 3.2   | 16.1    | 19.4    | 0.0   | 19.4    | 23.1    | 0.0   | 23.1    | 6.8     | 0.0   | 6.8     | 13.2          | 0.4   | 13.6    |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District                                   | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| John B. Stetson Charter School                                      | 5-8           | 3.5            | 0.6     | 2.23                 | 4.5     | 0.0   | 4.5     | 6.4     | 0.0   | 6.4     | 10.2    | 0.0   | 10.2    | 10.5    | 1.6   | 12.1    | 8.5           | 0.5   | 8.9     |
| Erie Rise Leadership Academy Charter School                         | 3-8           | 0.0            | 1.2     | -0.41                | 17.9    | 0.0   | 17.9    | 6.9     | 0.0   | 6.9     | 4.8     | 2.4   | 7.1     | 0.0     | 0.0   | 0.0     | 7.8           | 0.5   | 8.3     |
| KIPP West Philadelphia Charter School                               | 3-8           | -0.4           | 1.2     | -1.95                | 28.6    | 0.0   | 28.6    | 19.4    | 0.0   | 19.4    | 25.0    | 0.0   | 25.0    | 16.7    | 0.0   | 16.7    | 17.6          | 0.6   | 18.1    |
| Duquesne City School District                                       | 3-8           | 3.1            | 1.4     | 2.23                 | 11.3    | 0.0   | 11.3    | 10.8    | 2.7   | 13.5    |         |       |         |         |       |         | 14.8          | 0.6   | 15.3    |
| Monessen City School District                                       | 3-10          | -3.2           | 1.2     | -2.75                | 20.0    | 0.0   | 20.0    | 18.0    | 2.6   | 20.5    | 13.3    | 0.0   | 13.3    | 4.8     | 0.0   | 4.8     | 15.2          | 0.6   | 15.8    |
| Memphis Street Academy Charter School @ JP Jones                    | 5-8           | 4.3            | 0.8     | 5.58                 | 13.3    | 0.0   | 13.3    | 12.9    | 0.0   | 12.9    | 21.3    | 1.6   | 23.0    | 18.0    | 0.0   | 18.0    | 16.6          | 0.6   | 17.2    |
| The Philadelphia Charter School for Arts and Sciences at HR Edmunds | 3-8           | -1.2           | 0.7     | -2.66                | 11.9    | 2.4   | 14.3    | 18.6    | 0.0   | 18.6    | 17.2    | 0.0   | 17.2    | 24.4    | 0.0   | 24.4    | 16.1          | 0.6   | 16.7    |
| Propel Charter School-Hazelwood                                     | 3-8           | -0.7           | 1.2     | -0.56                | 6.7     | 0.0   | 6.7     | 14.3    | 0.0   | 14.3    | 14.3    | 4.8   | 19.0    | 16.0    | 0.0   | 16.0    | 10.2          | 0.6   | 10.8    |
| Deep Roots Charter School   | 3-6           | -2.5           | 1.4     | -1.72                | 18.2    | 0.0   | 18.2    | 19.0    | 2.4   | 21.4    |         |       |         |         |       |         | 19.2          | 0.7   | 19.9    |
| York City School District   | 3-12          | 1.0            | 0.3     | 3.18                 | 13.6    | 0.5   | 14.1    | 17.2    | 1.8   | 19.1    | 14.9    | 0.0   | 14.9    | 16.0    | 0.2   | 16.2    | 15.3          | 0.7   | 15.9    |
| Perseus House Charter School Of Excellence                          | 6-11          | -0.9           | 1.2     | -0.70                |         |       |         | 4.8     | 0.0   | 4.8     | 20.4    | 0.0   | 20.4    | 22.7    | 1.5   | 24.2    | 19.2          | 0.7   | 19.9    |
| Chester Community Charter School                                    | 3-8           | 3.8            | 0.6     | 2.71                 | 15.7    | 0.8   | 16.4    | 11.9    | 1.8   | 13.8    | 15.2    | 1.0   | 16.2    | 14.8    | 0.0   | 14.8    | 13.2          | 0.7   | 13.9    |
| Esperanza Cyber Charter School                                      | 3-11          | -2.3           | 1.3     | 0.51                 | 11.8    | 0.0   | 11.8    | 8.7     | 0.0   | 8.7     | 12.8    | 0.0   | 12.8    | 9.1     | 0.0   | 9.1     | 9.4           | 0.8   | 10.2    |

PVAAS

| District   | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District                      | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Mastery Charter School-Francis D. Pastorius Elementary | 3-8           | -1.7           | 1.5     | -1.16                | 3.8     | 0.0   | 3.8     | 28.6    | 3.6   | 32.1    | 22.7    | 0.0   | 22.7    |         |       |         | 14.3          | 0.8   | 15.1    |
| Mastery Charter School - Clymer Elementary             | 3-6           | 1.7            | 1.5     | 1.09                 | 13.5    | 0.0   | 13.5    | 24.1    | 3.4   | 27.6    |         |       |         |         |       |         | 17.5          | 0.8   | 18.3    |
| Young Scholars of Greater Allegheny Charter School     | 3-8           | -1.6           | 1.7     | -0.42                | 26.3    | 0.0   | 26.3    | 40.0    | 0.0   | 40.0    | 35.0    | 0.0   | 35.0    |         |       |         | 29.9          | 0.8   | 30.8    |
| Frederick Douglass Mastery Charter School              | 3-8           | 1.8            | 1.4     | 0.89                 | 20.8    | 0.0   | 20.8    | 22.2    | 0.0   | 22.2    | 14.3    | 0.0   | 14.3    | 34.6    | 3.8   | 38.5    | 19.1          | 0.9   | 20.0    |
| Mastery Charter School - Pickett Campus                | 6-10          | 1.6            | 1.1     | 0.77                 |         |       |         | 4.9     | 0.0   | 4.9     | 15.4    | 0.0   | 15.4    | 8.8     | 2.9   | 11.8    | 9.6           | 0.9   | 10.5    |
| Esperanza Academy Charter School                       | 4-11          | 1.2            | 0.5     | 4.88                 |         |       |         | 17.4    | 0.5   | 17.9    | 22.3    | 1.4   | 23.6    | 18.9    | 0.5   | 19.4    | 19.0          | 0.9   | 19.9    |
| Innovative Arts Academy Charter School                 | 6-11          | -2.2           | 0.9     | 1.94                 |         |       |         | 15.4    | 1.9   | 17.3    | 19.1    | 0.0   | 19.1    | 15.4    | 1.1   | 16.5    | 16.6          | 1.0   | 17.5    |
| Chester-Upland School District                         | 3-11          | 0.8            | 0.8     | 2.47                 | 15.4    | 0.0   | 15.4    | 18.2    | 2.6   | 20.8    | 12.4    | 0.0   | 12.4    | 9.8     | 0.0   | 9.8     | 15.6          | 1.0   | 16.6    |
| Wilkesburg Borough School District                     | 3-6           | 4.8            | 1.4     | 3.33                 | 41.5    | 0.0   | 41.5    | 25.6    | 2.3   | 27.9    |         |       |         |         |       |         | 23.5          | 1.0   | 24.5    |
| Aliquippa School District                              | 3-11          | -0.6           | 0.8     | -0.74                | 14.7    | 0.0   | 14.7    | 12.5    | 3.1   | 15.6    | 27.4    | 2.7   | 30.1    | 14.1    | 0.0   | 14.1    | 16.7          | 1.0   | 17.7    |
| Sto-Rox School District                                | 3-10          | -0.0           | 0.9     | -0.01                | 16.1    | 2.2   | 18.3    | 27.9    | 1.2   | 29.1    | 0.0     | 0.0   | 0.0     | 2.9     | 0.0   | 2.9     | 16.8          | 1.0   | 17.9    |
| Harrisburg City School District                        | 3-11          | 1.6            | 0.4     | -0.18                | 6.5     | 0.3   | 6.7     | 14.5    | 1.7   | 16.2    | 15.4    | 1.9   | 17.3    | 20.3    | 2.1   | 22.4    | 12.6          | 1.0   | 13.6    |
| Vision Academy Charter School                          | 3-8           | -0.9           | 1.2     | -2.67                | 35.7    | 0.0   | 35.7    | 36.0    | 0.0   | 36.0    | 37.1    | 2.9   | 40.0    | 28.6    | 0.0   | 28.6    | 32.1          | 1.1   | 33.2    |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err    | Average Growth Index | Grade 5     |            |             | Grade 6     |            |             | Grade 7     |            |             | Grade 8     |            |             | Across Grades |            |             |
|---|---------------|----------------|------------|----------------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|---------------|------------|-------------|
|   |               |                |            |                      | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof        | % Adv      | % Total     |
| <b>Greater Johnstown School District</b>                | <b>3-11</b>   | <b>-0.2</b>    | <b>0.5</b> | <b>-0.46</b>         | <b>21.9</b> | <b>0.0</b> | <b>21.9</b> | <b>21.0</b> | <b>2.7</b> | <b>23.6</b> | <b>26.7</b> | <b>0.6</b> | <b>27.3</b> | <b>23.4</b> | <b>0.6</b> | <b>24.0</b> | <b>21.6</b>   | <b>1.8</b> | <b>23.4</b> |
| Richard Allen Preparatory Charter School                | 5-8           | 4.8            | 0.7        | 6.89                 | 9.3         | 0.0        | 9.3         | 16.1        | 0.0        | 16.1        | 16.7        | 1.8        | 18.5        | 19.1        | 1.8        | 20.9        | 16.4          | 1.1        | 17.5        |
| Reading School District                                 | 3-11          | 1.5            | 0.4        | 4.16                 | 14.9        | 0.5        | 15.4        | 15.2        | 2.2        | 17.4        | 16.6        | 1.3        | 17.9        | 16.7        | 0.4        | 17.0        | 16.0          | 1.2        | 17.2        |
| Lincoln Charter School                                  | 3-5           | 1.2            | 1.4        | 0.81                 | 17.7        | 0.0        | 17.7        |             |            |             |             |            |             |             |            |             | 14.5          | 1.2        | 15.7        |
| Boys Latin Of Philadelphia Charter School               | 6-12          | 2.7            | 0.8        | 1.58                 |             |            |             | 9.0         | 1.5        | 10.4        | 18.1        | 1.2        | 19.3        | 22.6        | 1.1        | 23.7        | 17.3          | 1.2        | 18.5        |
| Universal Daroff Charter School                         | 3-8           | 4.3            | 0.8        | 5.09                 | 14.5        | 0.0        | 14.5        | 20.4        | 1.8        | 22.2        | 12.5        | 2.1        | 14.6        | 21.8        | 0.0        | 21.8        | 15.2          | 1.3        | 16.5        |
| Propel Charter School-Mckeesport                        | 3-8           | -7.2           | 1.0        | -7.15                | 36.1        | 0.0        | 36.1        | 32.4        | 0.0        | 32.4        | 34.2        | 2.6        | 36.8        | 29.7        | 2.7        | 32.4        | 32.1          | 1.4        | 33.5        |
| Community Academy Of Philadelphia Charter School        | 3-11          | -4.1           | 1.0        | -4.18                | 22.5        | 0.0        | 22.5        | 27.3        | 0.0        | 27.3        | 33.3        | 2.8        | 36.1        | 12.2        | 0.0        | 12.2        | 24.9          | 1.4        | 26.3        |
| Widener Partnership Charter School                      | 3-7           | -1.6           | 1.1        | -1.43                | 4.6         | 0.0        | 4.6         | 15.8        | 2.6        | 18.4        | 14.0        | 0.0        | 14.0        |             |            |             | 9.6           | 1.4        | 11.0        |
| Clairton City School District                           | 3-11          | 0.7            | 0.8        | 0.84                 | 12.5        | 2.1        | 14.6        | 22.1        | 5.9        | 27.9        | 17.7        | 0.0        | 17.7        | 25.5        | 0.0        | 25.5        | 19.3          | 1.5        | 20.8        |
| West Philadelphia Achievement Charter Elementary School | 3-5           | 3.8            | 1.6        | 2.40                 | 21.0        | 0.0        | 21.0        |             |            |             |             |            |             |             |            |             | 18.1          | 1.5        | 19.6        |
| Universal Institute Charter School                      | 3-8           | 2.4            | 0.7        | 3.38                 | 20.3        | 0.0        | 20.3        | 21.9        | 1.4        | 23.3        | 28.6        | 0.0        | 28.6        | 35.2        | 3.4        | 38.6        | 26.8          | 1.5        | 28.3        |
| First Philadelphia Preparatory Charter School           | 3-8           | -3.5           | 0.7        | -5.28                | 13.7        | 1.0        | 14.7        | 22.8        | 1.1        | 23.9        | 7.6         | 0.0        | 7.6         | 18.9        | 4.0        | 23.0        | 16.4          | 1.6        | 17.9        |
| Urban Academy Of Greater Pittsburgh Charter School      | 3-5           | -8.2           | 1.9        | -4.39                | 21.4        | 2.4        | 23.8        |             |            |             |             |            |             |             |            |             | 20.6          | 1.6        | 22.2        |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District               | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Manchester Academic Charter School              | 3-8           | 2.1            | 1.1     | 1.80                 | 12.0    | 0.0   | 12.0    | 35.7    | 3.6   | 39.3    | 46.2    | 0.0   | 46.2    | 31.4    | 0.0   | 31.4    | 30.7          | 1.7   | 32.4    |
| Roberto Clemente Charter School                 | 3-12          | -5.1           | 1.0     | -5.25                | 19.4    | 0.0   | 19.4    | 23.1    | 5.1   | 28.2    | 11.6    | 0.0   | 11.6    | 12.2    | 0.0   | 12.2    | 15.5          | 1.7   | 17.2    |
| Greater Johnstown School District               | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Universal Bluford Charter School                | 3-6           | -2.8           | 1.2     | -2.37                | 19.0    | 0.0   | 19.0    | 23.3    | 0.0   | 23.3    |         |       |         |         |       |         | 22.3          | 1.8   | 24.1    |
| Chester Charter Scholars Academy Charter School | 3-12          | 0.0            | 0.9     | 0.64                 | 17.8    | 0.0   | 17.8    | 31.9    | 4.3   | 36.2    | 37.5    | 4.2   | 41.7    | 16.0    | 0.0   | 16.0    | 23.8          | 1.8   | 25.6    |
| Belmont Charter School                          | 3-10          | 2.8            | 0.9     | 3.27                 | 10.2    | 0.0   | 10.2    | 25.5    | 2.0   | 27.4    | 22.9    | 0.0   | 22.9    | 28.0    | 0.0   | 28.0    | 18.0          | 1.9   | 19.9    |
| Mastery Charter School-Cleveland Elementary     | 3-8           | 2.7            | 1.3     | 2.27                 | 25.0    | 7.1   | 32.1    | 23.5    | 0.0   | 23.5    | 24.1    | 3.4   | 27.6    | 21.7    | 0.0   | 21.7    | 18.8          | 1.9   | 20.6    |
| Freire Charter School                           | 5-11          | 1.6            | 0.7     | 0.73                 | 17.5    | 0.0   | 17.5    | 31.4    | 1.4   | 32.9    | 28.3    | 2.0   | 30.3    | 33.6    | 3.7   | 37.4    | 27.6          | 1.9   | 29.5    |
| New Castle Area School District                 | 3-12          | -5.0           | 0.4     | -11.37               | 19.4    | 0.5   | 19.9    | 18.2    | 4.2   | 22.4    | 18.3    | 0.0   | 18.3    | 20.9    | 0.9   | 21.9    | 17.6          | 1.9   | 19.5    |
| Premier Arts And Science Charter School         | 3-5           | 5.2            | 2.1     | 2.52                 | 16.7    | 0.0   | 16.7    |         |       |         |         |       |         |         |       |         | 14.2          | 1.9   | 16.0    |
| Maritime Academy Charter School                 | 3-10          | -6.3           | 0.7     | -3.02                | 16.3    | 0.0   | 16.3    | 18.1    | 2.4   | 20.5    | 24.1    | 3.4   | 27.6    | 22.7    | 0.0   | 22.7    | 19.4          | 1.9   | 21.3    |
| Morrisville Borough School District             | 3-11          | -0.9           | 0.9     | -0.98                | 28.3    | 3.3   | 31.7    | 19.2    | 1.9   | 21.2    | 32.7    | 0.0   | 32.7    | 27.9    | 0.0   | 27.9    | 27.6          | 1.9   | 29.5    |
| Propel Charter School - Braddock Hills          | 3-11          | -3.7           | 0.8     | -2.74                | 19.6    | 1.8   | 21.4    | 15.8    | 3.5   | 19.3    | 19.0    | 0.0   | 19.0    | 14.5    | 2.9   | 17.4    | 15.6          | 1.9   | 17.5    |

PVAAS

| District                                 | Tested Grades | Growth Measure | Std Err    | Average Growth Index | Grade 5     |            |             | Grade 6     |            |             | Grade 7     |            |             | Grade 8     |            |             | Across Grades |            |             |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|---------------|------------|-------------|
|  |               |                |            |                      | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof        | % Adv      | % Total     |
| <b>Greater Johnstown School District</b> | <b>3-11</b>   | <b>-0.2</b>    | <b>0.5</b> | <b>-0.46</b>         | <b>21.9</b> | <b>0.0</b> | <b>21.9</b> | <b>21.0</b> | <b>2.7</b> | <b>23.6</b> | <b>26.7</b> | <b>0.6</b> | <b>27.3</b> | <b>23.4</b> | <b>0.6</b> | <b>24.0</b> | <b>21.6</b>   | <b>1.8</b> | <b>23.4</b> |
| Mariana Bracetti Academy Charter School  | 3-10          | 0.4            | 0.9        | 0.41                 | 33.9        | 1.7        | 35.6        | 17.8        | 0.0        | 17.8        | 38.2        | 1.8        | 40.0        | 12.1        | 3.0        | 15.2        | 26.5          | 2.0        | 28.5        |
| Pan American Academy Charter School      | 3-8           | 0.9            | 0.8        | 1.08                 | 19.3        | 1.8        | 21.0        | 17.1        | 0.0        | 17.1        | 28.1        | 1.8        | 29.8        | 21.3        | 1.6        | 23.0        | 19.6          | 2.0        | 21.5        |
| Mastery Charter School - Harrity Campus  | 3-8           | 0.5            | 1.2        | 0.04                 | 13.6        | 0.0        | 13.6        | 12.8        | 2.1        | 14.9        | 26.5        | 0.0        | 26.5        | 11.1        | 7.4        | 18.5        | 18.2          | 2.0        | 20.2        |
| Arts Academy Charter School              | 5-8           | -3.5           | 1.1        | -3.11                | 41.2        | 0.0        | 41.2        | 46.7        | 2.2        | 48.9        | 49.1        | 1.9        | 50.9        | 45.2        | 3.2        | 48.4        | 46.6          | 2.0        | 48.6        |
| Pottstown School District                | 3-12          | -5.4           | 0.5        | -10.46               | 22.5        | 1.2        | 23.7        | 20.1        | 2.1        | 22.2        | 16.9        | 0.6        | 17.5        | 16.5        | 1.6        | 18.1        | 21.9          | 2.2        | 24.0        |
| Mastery Charter School - Smedley Campus  | 3-6           | -4.0           | 1.3        | -3.20                | 19.2        | 1.9        | 21.2        | 31.0        | 1.7        | 32.8        |             |            |             |             |            |             | 21.4          | 2.2        | 23.6        |
| Erie City School District                | 3-12          | -2.9           | 0.3        | -10.54               | 17.9        | 0.9        | 18.8        | 15.4        | 2.7        | 18.1        | 16.6        | 1.6        | 18.2        | 18.4        | 2.3        | 20.7        | 17.5          | 2.2        | 19.8        |
| Propel Charter School-Homestead          | 3-11          | -1.0           | 1.0        | -0.97                | 21.6        | 0.0        | 21.6        | 16.7        | 5.6        | 22.2        | 11.8        | 0.0        | 11.8        | 9.5         | 2.4        | 11.9        | 15.3          | 2.2        | 17.6        |
| Mastery Charter School - Thomas Campus   | 3-10          | 0.4            | 1.0        | 0.38                 | 29.0        | 0.0        | 29.0        | 17.1        | 0.0        | 17.1        | 20.9        | 2.3        | 23.3        | 28.9        | 0.0        | 28.9        | 24.9          | 2.3        | 27.2        |
| Lindley Academy Charter School At Birney | 3-8           | 1.0            | 0.7        | -0.04                | 8.9         | 0.0        | 8.9         | 24.0        | 2.5        | 26.6        | 20.6        | 3.2        | 23.8        | 19.4        | 4.8        | 24.2        | 19.6          | 2.3        | 21.9        |
| Arts Academy Elementary Charter School   | 3-5           | 0.9            | 2.0        | 0.44                 | 31.6        | 0.0        | 31.6        |             |            |             |             |            |             |             |            |             | 31.8          | 2.3        | 34.1        |
| Farrell Area School District             | 3-11          | 1.3            | 1.0        | 1.30                 | 26.7        | 0.0        | 26.7        | 31.7        | 2.4        | 34.2        | 20.4        | 0.0        | 20.4        | 28.2        | 0.0        | 28.2        | 25.9          | 2.3        | 28.2        |
| Hanover Area School District             | 3-11          | -2.1           | 0.9        | 0.50                 | 29.8        | 0.0        | 29.8        | 14.6        | 9.1        | 23.6        | 15.5        | 0.0        | 15.5        | 14.3        | 2.4        | 16.7        | 20.2          | 2.3        | 22.5        |

PVAAS

| District                                       | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District              | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Southeast Delco School District                | 3-10          | -0.6           | 0.6     | -1.09                | 28.6    | 0.0   | 28.6    | 30.4    | 1.8   | 32.1    | 29.2    | 1.5   | 30.8    | 34.4    | 3.8   | 38.2    | 28.9          | 2.4   | 31.3    |
| Laboratory Charter School                      | 3-8           | 3.4            | 1.2     | 2.86                 | 17.2    | 0.0   | 17.2    | 26.2    | 7.1   | 33.3    | 52.0    | 0.0   | 52.0    | 33.3    | 4.8   | 38.1    | 27.2          | 2.4   | 29.6    |
| Robert Benjamin Wiley Community Charter School | 3-8           | 3.6            | 0.9     | 4.03                 | 20.9    | 0.0   | 20.9    | 23.4    | 4.3   | 27.7    | 28.1    | 1.8   | 29.8    | 31.1    | 0.0   | 31.1    | 24.2          | 2.4   | 26.5    |
| Mckeesport Area School District                | 3-12          | 0.3            | 0.5     | 0.67                 | 30.5    | 0.6   | 31.1    | 29.1    | 1.3   | 30.4    | 24.1    | 0.0   | 24.1    | 22.6    | 1.0   | 23.7    | 25.9          | 2.4   | 28.3    |
| Tacony Academy Charter School                  | 3-11          | -3.1           | 0.8     | 4.52                 | 26.5    | 1.5   | 27.9    | 21.7    | 4.4   | 26.1    | 48.0    | 1.4   | 49.3    | 17.1    | 5.7   | 22.9    | 25.6          | 2.4   | 28.0    |
| Propel Charter School-Pitcairn                 | 3-8           | -5.3           | 1.2     | -2.91                | 12.1    | 0.0   | 12.1    | 29.6    | 11.1  | 40.7    | 18.2    | 0.0   | 18.2    | 16.7    | 0.0   | 16.7    | 17.3          | 2.5   | 19.8    |
| William Penn School District                   | 3-12          | 1.4            | 0.5     | 2.99                 | 24.0    | 0.5   | 24.5    | 31.6    | 2.8   | 34.5    | 30.8    | 0.6   | 31.4    | 21.8    | 2.4   | 24.2    | 26.1          | 2.5   | 28.6    |
| Brownsville Area School District               | 3-12          | 1.2            | 0.7     | 1.56                 | 40.5    | 0.0   | 40.5    | 24.7    | 1.2   | 25.9    | 30.0    | 3.8   | 33.8    | 37.0    | 1.4   | 38.4    | 32.0          | 2.6   | 34.6    |
| Independence Charter School West               | 3-7           | -3.2           | 1.8     | 0.23                 | 14.3    | 0.0   | 14.3    | 15.4    | 7.7   | 23.1    | 15.8    | 0.0   | 15.8    |         |       |         | 15.0          | 2.6   | 17.7    |
| Wissahickon Charter School                     | 3-8           | -1.5           | 0.7     | 0.24                 | 22.2    | 0.0   | 22.2    | 20.5    | 6.0   | 26.5    | 24.1    | 1.2   | 25.3    | 22.1    | 0.0   | 22.1    | 22.4          | 2.8   | 25.2    |
| Penn Hills School District                     | 3-11          | -4.6           | 0.5     | -9.21                | 22.2    | 0.0   | 22.2    | 17.0    | 6.1   | 23.1    | 13.6    | 1.6   | 15.2    | 20.7    | 4.3   | 25.0    | 20.9          | 2.9   | 23.8    |
| Mount Union Area School District               | 3-10          | 1.4            | 0.7     | 2.08                 | 28.7    | 3.2   | 31.9    | 28.4    | 0.0   | 28.4    | 28.9    | 4.8   | 33.7    | 36.9    | 1.2   | 38.1    | 31.6          | 2.9   | 34.4    |
| Bristol Township School District               | 3-11          | -3.8           | 0.4     | -10.35               | 23.8    | 0.9   | 24.7    | 30.0    | 5.5   | 35.5    | 30.2    | 2.2   | 32.4    | 24.1    | 2.8   | 26.9    | 26.9          | 2.9   | 29.8    |
| Executive Education Academy Charter School     | 3-10          | -5.5           | 1.6     | -1.38                | 10.0    | 0.0   | 10.0    | 12.5    | 6.2   | 18.8    |         |       |         | 38.1    | 0.0   | 38.1    | 31.4          | 2.9   | 34.3    |



PVAAS

| District                                      | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District             | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Provident Charter School                      | 3-8           | 4.1            | 1.1     | -1.11                | 19.6    | 0.0   | 19.6    | 15.8    | 5.3   | 21.0    | 13.6    | 0.0   | 13.6    | 17.2    | 3.4   | 20.7    | 16.4          | 2.9   | 19.3    |
| Pennsylvania Distance Learning Charter School | 3-12          | 0.0            | 0.7     | 0.07                 | 30.3    | 0.0   | 30.3    | 16.2    | 4.0   | 20.3    | 25.6    | 1.2   | 26.7    | 33.3    | 2.3   | 35.6    | 25.8          | 3.0   | 28.8    |
| Antietam School District                      | 3-10          | 0.9            | 0.8     | 1.07                 | 29.7    | 1.6   | 31.2    | 35.0    | 5.0   | 40.0    | 29.1    | 0.0   | 29.1    | 34.0    | 1.9   | 35.8    | 31.3          | 3.0   | 34.2    |
| Muhlenberg School District                    | 3-10          | -2.8           | 0.4     | -7.00                | 35.9    | 1.4   | 37.2    | 23.8    | 0.9   | 24.7    | 27.7    | 2.0   | 29.6    | 26.4    | 1.4   | 27.8    | 28.8          | 3.0   | 31.8    |
| Russell Byers Charter School                  | 3-8           | 1.4            | 0.9     | 1.61                 | 18.2    | 1.8   | 20.0    | 36.8    | 0.0   | 36.8    | 28.1    | 0.0   | 28.1    | 14.3    | 2.0   | 16.3    | 22.4          | 3.0   | 25.3    |
| Coatesville Area School District              | 3-11          | -0.4           | 0.4     | -0.91                | 28.2    | 1.6   | 29.8    | 30.3    | 2.8   | 33.1    | 30.8    | 4.4   | 35.2    | 26.3    | 2.9   | 29.3    | 28.5          | 3.0   | 31.5    |
| Washington School District                    | 3-11          | -1.7           | 0.7     | -2.41                | 44.7    | 0.0   | 44.7    | 39.6    | 6.2   | 45.8    | 28.0    | 1.2   | 29.3    | 23.5    | 1.5   | 25.0    | 35.4          | 3.1   | 38.6    |
| Northwest Area School District                | 3-10          | -2.3           | 0.9     | -2.59                | 38.6    | 0.0   | 38.6    | 26.7    | 8.3   | 35.0    | 28.0    | 0.0   | 28.0    | 37.0    | 3.7   | 40.7    | 32.5          | 3.1   | 35.6    |
| Propel Charter School-Montour                 | 3-10          | -1.8           | 0.8     | -1.01                | 18.0    | 0.0   | 18.0    | 22.7    | 3.0   | 25.8    | 21.5    | 0.0   | 21.5    | 23.4    | 3.1   | 26.6    | 21.5          | 3.2   | 24.7    |
| Coudersport Area School District              | 3-11          | -0.5           | 0.9     | -0.53                | 58.2    | 1.8   | 60.0    | 40.5    | 4.8   | 45.2    | 35.8    | 3.8   | 39.6    | 30.2    | 0.0   | 30.2    | 40.1          | 3.2   | 43.3    |
| Collegium Charter School                      | 3-10          | -4.5           | 0.5     | -9.56                | 32.0    | 1.0   | 33.0    | 26.2    | 4.2   | 30.4    | 26.3    | 1.1   | 27.4    | 25.0    | 3.4   | 28.4    | 31.5          | 3.2   | 34.7    |
| Carbondale Area School District               | 3-10          | -1.3           | 0.7     | 0.22                 | 34.5    | 0.0   | 34.5    | 23.1    | 2.2   | 25.3    | 29.4    | 3.5   | 32.9    | 42.4    | 5.7   | 48.1    | 30.0          | 3.2   | 33.3    |
| Antonia Pantoja Community Charter School      | 3-8           | 0.5            | 0.9     | 0.63                 | 20.9    | 1.5   | 22.4    | 32.3    | 6.4   | 38.7    | 37.0    | 2.2   | 39.1    | 35.1    | 8.1   | 43.2    | 25.4          | 3.3   | 28.7    |
| Mahanoy Area School District                  | 3-10          | -3.0           | 0.8     | -3.56                | 30.4    | 0.0   | 30.4    | 31.5    | 8.2   | 39.7    | 19.6    | 2.0   | 21.6    | 14.9    | 1.5   | 16.4    | 27.6          | 3.3   | 30.9    |
| Salisbury-Elk Lick School District            | 3-11          | -3.9           | 1.3     | -2.93                | 50.0    | 8.3   | 58.3    | 50.0    | 0.0   | 50.0    | 30.0    | 0.0   | 30.0    | 28.6    | 4.8   | 33.3    | 42.2          | 3.3   | 45.4    |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District           | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Southwest Leadership Academy Charter School | 3-8           | 0.2            | 1.1     | 0.19                 | 9.1     | 0.0   | 9.1     | 16.1    | 6.4   | 22.6    | 15.8    | 2.6   | 18.4    | 20.8    | 0.0   | 20.8    | 19.0          | 3.3   | 22.3    |
| Lebanon School District                     | 3-11          | -0.4           | 0.4     | -1.04                | 29.4    | 2.5   | 31.9    | 21.7    | 5.5   | 27.2    | 20.0    | 2.5   | 22.5    | 21.9    | 1.2   | 23.0    | 25.5          | 3.4   | 28.8    |
| Carmichaels Area School District            | 3-10          | -2.5           | 0.8     | -3.36                | 35.0    | 1.2   | 36.2    | 25.8    | 7.6   | 33.3    | 33.3    | 1.5   | 34.8    | 35.2    | 1.4   | 36.6    | 32.5          | 3.4   | 35.9    |
| Discovery Charter School                    | 3-8           | 4.6            | 0.9     | 2.43                 | 36.4    | 2.3   | 38.6    | 27.3    | 9.1   | 36.4    | 35.6    | 3.4   | 39.0    | 45.7    | 5.7   | 51.4    | 29.8          | 3.4   | 33.2    |
| Young Scholars Charter School               | 6-8           | 0.5            | 0.9     | 0.83                 |         |       |         | 23.2    | 5.4   | 28.6    | 14.3    | 5.7   | 20.0    | 13.0    | 0.0   | 13.0    | 16.3          | 3.4   | 19.7    |
| Mastery Charter School - Shoemaker Campus   | 7-10          | 5.8            | 1.6     | 3.54                 |         |       |         |         |       |         | 26.7    | 6.7   | 33.3    | 25.9    | 0.0   | 25.9    | 26.3          | 3.5   | 29.8    |
| Turkeyfoot Valley Area School District      | 3-12          | 0.6            | 1.4     | 0.40                 | 27.3    | 4.6   | 31.8    | 38.1    | 9.5   | 47.6    | 30.0    | 5.0   | 35.0    | 30.4    | 0.0   | 30.4    | 33.0          | 3.6   | 36.6    |
| Mastery Charter School - Hardy Williams     | 3-11          | 0.9            | 1.2     | 2.86                 | 10.3    | 0.0   | 10.3    | 37.8    | 13.5  | 51.4    | 29.2    | 0.0   | 29.2    |         |       |         | 21.1          | 3.6   | 24.7    |
| Bethlehem-Center School District            | 3-10          | -2.1           | 0.8     | -2.78                | 40.8    | 2.8   | 43.7    | 29.8    | 1.5   | 31.3    | 28.6    | 0.0   | 28.6    | 29.2    | 0.0   | 29.2    | 35.6          | 3.6   | 39.2    |
| Universal Vare Charter School               | 6-8           | 6.8            | 1.3     | 5.11                 |         |       |         | 11.8    | 17.6  | 29.4    | 16.7    | 0.0   | 16.7    | 28.6    | 1.6   | 30.2    | 22.7          | 3.6   | 26.4    |
| Lancaster School District                   | 3-12          | -4.1           | 0.3     | -14.65               | 22.5    | 2.4   | 24.9    | 21.2    | 5.2   | 26.3    | 20.2    | 1.6   | 21.8    | 17.0    | 2.1   | 19.1    | 21.5          | 3.7   | 25.2    |
| Woodland Hills School District              | 3-12          | -3.0           | 0.5     | -5.51                | 34.1    | 0.6   | 34.7    | 13.8    | 3.4   | 17.2    | 32.5    | 2.6   | 35.0    | 24.8    | 2.0   | 26.7    | 26.7          | 3.7   | 30.4    |
| Big Beaver Falls Area School District       | 3-11          | -0.7           | 0.6     | -1.18                | 44.1    | 2.9   | 47.1    | 30.8    | 1.9   | 32.7    | 29.7    | 5.0   | 34.6    | 27.8    | 2.1   | 29.9    | 33.1          | 3.7   | 36.8    |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District                       | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Blacklick Valley School District                        | 3-11          | -0.1           | 1.0     | -0.10                | 29.6    | 0.0   | 29.6    | 52.6    | 7.9   | 60.5    | 35.4    | 0.0   | 35.4    | 34.2    | 0.0   | 34.2    | 43.2          | 3.7   | 46.9    |
| Center For Student Learning Charter School At Pennsbury | 6-12          | 1.9            | 3.5     | 0.54                 |         |       |         |         |       |         |         |       |         | 25.0    | 8.3   | 33.3    | 26.9          | 3.8   | 30.8    |
| Fell Charter School                                     | 3-8           | 3.1            | 2.3     | 1.32                 | 62.5    | 0.0   | 62.5    | 50.0    | 6.2   | 56.2    |         |       |         |         |       |         | 60.5          | 4.0   | 64.5    |
| Norristown Area School District                         | 3-12          | -1.1           | 0.4     | -2.77                | 24.5    | 1.0   | 25.5    | 32.9    | 5.0   | 37.8    | 26.4    | 4.8   | 31.3    | 26.6    | 3.6   | 30.2    | 27.8          | 4.0   | 31.7    |
| Hazleton Area School District                           | 3-11          | 0.5            | 0.4     | 1.18                 | 30.2    | 2.3   | 32.5    | 24.8    | 4.8   | 29.6    | 24.8    | 2.8   | 27.5    | 26.1    | 6.5   | 32.6    | 28.6          | 4.0   | 32.6    |
| Scranton School District                                | 3-12          | -0.8           | 0.5     | -1.60                | 35.9    | 1.7   | 37.6    | 29.4    | 4.2   | 33.6    | 24.9    | 2.8   | 27.7    | 26.3    | 5.8   | 32.2    | 29.5          | 4.0   | 33.5    |
| Tidioute Community Charter School                       | 3-11          | 2.0            | 1.5     | 2.84                 | 69.2    | 0.0   | 69.2    | 61.1    | 5.6   | 66.7    | 26.3    | 0.0   | 26.3    | 37.0    | 0.0   | 37.0    | 43.2          | 4.0   | 47.2    |
| Panther Valley School District                          | 3-12          | 0.1            | 0.6     | 0.24                 | 26.7    | 1.0   | 27.6    | 33.1    | 1.6   | 34.7    | 34.6    | 2.7   | 37.3    | 32.7    | 4.7   | 37.4    | 31.1          | 4.0   | 35.1    |
| East Allegheny School District                          | 3-11          | -3.0           | 0.7     | -4.43                | 41.6    | 3.4   | 44.9    | 25.9    | 7.1   | 32.9    | 30.8    | 2.6   | 33.3    | 22.3    | 3.9   | 26.2    | 26.8          | 4.0   | 30.9    |
| Austin Area School District                             | 3-11          | -0.5           | 1.7     | -0.30                | 38.5    | 7.7   | 46.2    | 61.5    | 0.0   | 61.5    | 26.7    | 0.0   | 26.7    | 56.2    | 6.2   | 62.5    | 40.5          | 4.0   | 44.6    |
| New Kensington-Arnold School District                   | 3-11          | -1.0           | 0.7     | -1.55                | 22.5    | 0.9   | 23.4    | 20.6    | 10.3  | 30.8    | 27.0    | 0.0   | 27.0    | 26.4    | 3.4   | 29.9    | 27.1          | 4.2   | 31.3    |
| Ringgold School District                                | 3-11          | -6.9           | 0.5     | -14.33               | 22.7    | 1.2   | 23.9    | 29.5    | 0.6   | 30.1    | 21.8    | 3.5   | 25.3    | 31.7    | 4.3   | 36.0    | 32.2          | 4.3   | 36.4    |
| Gillingham Charter School                               | 3-11          | 2.2            | 2.0     | 1.08                 | 41.7    | 0.0   | 41.7    | 38.5    | 0.0   | 38.5    |         |       |         | 30.8    | 15.4  | 46.2    | 34.3          | 4.3   | 38.6    |
| West Oak Lane Charter School                            | 3-8           | 0.8            | 0.7     | 1.15                 | 29.9    | 0.0   | 29.9    | 26.5    | 2.9   | 29.4    | 35.1    | 6.8   | 41.9    | 41.5    | 4.6   | 46.2    | 31.4          | 4.3   | 35.8    |

PVAAS

| District                                      | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District             | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| West Mifflin Area School District             | 3-12          | -3.0           | 0.5     | -5.97                | 35.9    | 4.2   | 40.1    | 37.4    | 5.4   | 42.9    | 38.9    | 1.0   | 39.8    | 35.2    | 4.4   | 39.6    | 37.4          | 4.4   | 41.8    |
| Achievement House Charter School              | 7-11          | -3.1           | 1.6     | -0.73                |         |       |         |         |       |         | 52.0    | 0.0   | 52.0    | 48.8    | 7.0   | 55.8    | 50.0          | 4.4   | 54.4    |
| Universal Alcorn Charter School               | 3-8           | 6.0            | 0.9     | 5.70                 | 32.1    | 9.4   | 41.5    | 34.0    | 6.0   | 40.0    | 37.5    | 3.6   | 41.1    | 28.2    | 0.0   | 28.2    | 29.2          | 4.4   | 33.6    |
| Mount Carmel Area School District             | 3-11          | -2.5           | 0.6     | -3.95                | 36.9    | 1.8   | 38.7    | 31.3    | 7.8   | 39.1    | 30.6    | 0.0   | 30.6    | 29.0    | 2.6   | 31.6    | 32.7          | 4.4   | 37.2    |
| Montessori Regional Charter School            | 3-6           | -3.8           | 1.1     | -3.39                | 33.3    | 0.0   | 33.3    | 37.3    | 8.5   | 45.8    |         |       |         |         |       |         | 32.2          | 4.5   | 36.7    |
| Wilkes-Barre Area School District             | 3-11          | -1.0           | 0.5     | 1.18                 | 28.0    | 0.8   | 28.8    | 32.4    | 8.7   | 41.1    | 27.6    | 1.8   | 29.4    | 24.7    | 3.7   | 28.4    | 27.8          | 4.6   | 32.3    |
| Inquiry Charter School                        | 3-5           | -7.5           | 2.2     | -3.42                | 30.3    | 0.0   | 30.3    |         |       |         |         |       |         |         |       |         | 25.9          | 4.6   | 30.6    |
| Easton Arts Academy Elementary Charter School | 3-5           | 0.7            | 2.6     | 0.29                 | 45.8    | 4.2   | 50.0    |         |       |         |         |       |         |         |       |         | 37.2          | 4.6   | 41.9    |
| Universal Creighton Charter School            | 3-8           | -0.0           | 0.7     | -0.06                | 31.0    | 2.4   | 33.3    | 25.6    | 2.3   | 27.9    | 15.4    | 4.6   | 20.0    | 34.9    | 5.8   | 40.7    | 28.8          | 4.7   | 33.5    |
| Sugar Valley Rural Charter School             | 3-11          | 0.5            | 1.0     | 1.28                 | 36.8    | 0.0   | 36.8    | 34.2    | 7.9   | 42.1    | 21.0    | 5.3   | 26.3    | 8.6     | 2.9   | 11.4    | 25.4          | 4.7   | 30.0    |
| Saint Clair Area School District              | 3-8           | -1.8           | 0.9     | -1.95                | 43.4    | 1.9   | 45.3    | 58.0    | 6.0   | 64.0    | 36.5    | 7.7   | 44.2    | 41.5    | 2.4   | 43.9    | 43.9          | 4.7   | 48.6    |
| Propel Charter School - East                  | 3-8           | 1.1            | 1.0     | 1.08                 | 32.5    | 0.0   | 32.5    | 34.3    | 11.4  | 45.7    | 33.3    | 9.1   | 42.4    | 29.4    | 0.0   | 29.4    | 31.6          | 4.7   | 36.3    |
| Agora Cyber Charter School                    | 3-11          | -2.5           | 0.6     | -1.84                | 31.7    | 1.0   | 32.7    | 30.1    | 7.0   | 37.1    | 29.0    | 2.8   | 31.7    | 28.3    | 2.0   | 30.3    | 30.7          | 4.8   | 35.5    |

PVAAS

| District                                  | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District         | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| New Brighton Area School District         | 3-11          | -4.3           | 0.6     | -6.67                | 37.1    | 4.5   | 41.6    | 37.0    | 7.0   | 44.0    | 33.7    | 5.0   | 38.6    | 27.6    | 3.8   | 31.4    | 32.4          | 4.8   | 37.2    |
| Susquehanna Township School District      | 3-12          | -0.5           | 0.5     | -0.99                | 42.6    | 1.2   | 43.8    | 30.8    | 2.0   | 32.8    | 27.1    | 2.8   | 29.9    | 33.8    | 6.1   | 39.9    | 34.8          | 4.8   | 39.6    |
| Ad Prima Charter School                   | 3-8           | 2.7            | 0.8     | 1.75                 | 25.9    | 1.8   | 27.8    | 34.7    | 16.3  | 51.0    | 36.1    | 3.3   | 39.3    | 27.4    | 4.8   | 32.3    | 33.2          | 4.8   | 38.1    |
| Reynolds School District                  | 3-10          | -4.3           | 0.8     | -5.50                | 46.3    | 0.0   | 46.3    | 44.2    | 1.3   | 45.4    | 35.3    | 7.8   | 43.1    | 47.1    | 8.8   | 55.9    | 41.5          | 4.9   | 46.4    |
| Williams Valley School District           | 3-11          | 0.3            | 0.8     | 0.37                 | 38.6    | 0.0   | 38.6    | 41.4    | 6.9   | 48.3    | 35.1    | 2.6   | 37.7    | 42.2    | 9.4   | 51.6    | 39.1          | 4.9   | 44.0    |
| Upper Darby School District               | 3-12          | 0.7            | 0.3     | 2.14                 | 30.9    | 2.9   | 33.8    | 29.8    | 6.5   | 36.3    | 26.4    | 1.4   | 27.7    | 29.9    | 3.6   | 33.4    | 30.4          | 5.0   | 35.4    |
| Pittston Area School District             | 3-11          | -3.7           | 0.8     | -4.75                | 36.6    | 1.4   | 38.0    | 36.2    | 4.3   | 40.4    | 28.8    | 1.5   | 30.3    | 34.5    | 3.4   | 37.9    | 35.3          | 5.0   | 40.3    |
| Greater Nanticoke Area School District    | 3-12          | -0.0           | 0.6     | -0.25                | 43.1    | 2.8   | 45.9    | 26.7    | 6.0   | 32.8    | 23.6    | 1.9   | 25.5    | 35.6    | 3.5   | 39.1    | 29.8          | 5.0   | 34.8    |
| Shenandoah Valley School District         | 3-11          | 1.7            | 0.9     | 1.42                 | 37.3    | 3.0   | 40.3    | 31.4    | 9.8   | 41.2    | 36.2    | 1.7   | 37.9    | 26.3    | 0.0   | 26.3    | 34.3          | 5.0   | 39.4    |
| Central Greene School District            | 3-11          | -1.8           | 0.6     | -3.02                | 35.0    | 0.0   | 35.0    | 40.0    | 9.5   | 49.5    | 33.3    | 5.0   | 38.3    | 31.5    | 1.8   | 33.3    | 35.2          | 5.2   | 40.3    |
| Hamburg Area School District              | 3-11          | -0.4           | 0.5     | -0.68                | 41.1    | 5.0   | 46.1    | 43.3    | 6.3   | 49.6    | 33.1    | 1.9   | 35.0    | 32.4    | 3.5   | 35.9    | 38.6          | 5.3   | 43.9    |
| Catasauqua Area School District           | 3-12          | -1.3           | 0.7     | -0.01                | 30.1    | 0.0   | 30.1    | 55.4    | 9.5   | 64.9    | 33.3    | 2.9   | 36.3    | 24.4    | 7.8   | 32.2    | 36.9          | 5.3   | 42.2    |
| Northwood Academy Charter School          | 3-8           | -0.1           | 0.7     | -0.12                | 23.4    | 1.3   | 24.7    | 44.2    | 6.5   | 50.6    | 37.5    | 5.6   | 43.1    | 29.6    | 13.0  | 42.6    | 31.0          | 5.4   | 36.4    |
| Lincoln Leadership Academy Charter School | 3-12          | 1.6            | 0.9     | 3.13                 | 29.6    | 0.0   | 29.6    | 25.0    | 12.5  | 37.5    | 24.5    | 5.7   | 30.2    | 22.0    | 2.4   | 24.4    | 28.4          | 5.4   | 33.8    |

PVAAS

| District                                   | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District          | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Reach Cyber Charter School                 | 3-11          | -2.6           | 0.9     | -2.78                | 52.4    | 4.8   | 57.1    | 52.2    | 8.7   | 60.9    | 38.5    | 1.9   | 40.4    | 47.5    | 5.1   | 52.5    | 46.8          | 5.5   | 52.3    |
| Southern Huntingdon County School District | 3-11          | 1.1            | 0.7     | 1.58                 | 47.1    | 2.9   | 50.0    | 26.6    | 7.6   | 34.2    | 43.2    | 4.6   | 47.7    | 41.5    | 3.7   | 45.1    | 39.6          | 5.6   | 45.2    |
| Northern Lehigh School District            | 3-12          | -0.6           | 0.7     | 0.95                 | 52.1    | 2.1   | 54.2    | 44.4    | 6.2   | 50.6    | 36.7    | 4.2   | 40.8    | 41.7    | 5.6   | 47.2    | 42.1          | 5.6   | 47.7    |
| Mountain View School District              | 3-11          | 1.6            | 0.9     | 1.87                 | 45.0    | 3.3   | 48.3    | 49.0    | 6.1   | 55.1    | 47.2    | 5.7   | 52.8    | 55.0    | 10.0  | 65.0    | 45.1          | 5.6   | 50.7    |
| Midland Borough School District            | 3-8           | 0.1            | 1.3     | 0.07                 | 58.6    | 0.0   | 58.6    | 52.4    | 9.5   | 61.9    | 42.9    | 7.1   | 50.0    | 47.6    | 0.0   | 47.6    | 49.3          | 5.7   | 55.0    |
| Chichester School District                 | 3-11          | -4.0           | 0.7     | -5.51                | 27.3    | 1.1   | 28.4    | 37.2    | 9.0   | 46.2    | 31.2    | 6.2   | 37.5    | 41.1    | 0.0   | 41.1    | 36.7          | 5.7   | 42.4    |
| Shamokin Area School District              | 3-11          | 1.2            | 0.5     | -1.27                | 42.9    | 2.1   | 45.0    | 32.6    | 9.4   | 42.0    | 44.0    | 1.5   | 45.5    | 31.3    | 5.5   | 36.8    | 34.3          | 5.8   | 40.1    |
| Clearfield Area School District            | 3-10          | -0.5           | 0.5     | -0.97                | 37.9    | 3.2   | 41.1    | 35.8    | 5.8   | 41.6    | 39.0    | 1.5   | 40.4    | 32.4    | 4.1   | 36.6    | 35.2          | 5.8   | 41.0    |
| Port Allegany School District              | 3-11          | -1.8           | 0.8     | -0.33                | 34.3    | 2.9   | 37.1    | 31.9    | 2.9   | 34.8    | 32.9    | 5.7   | 38.6    | 40.3    | 3.2   | 43.6    | 35.0          | 5.9   | 40.8    |
| Connellsville Area School District         | 3-11          | -2.2           | 0.4     | -5.74                | 34.7    | 3.7   | 38.4    | 32.7    | 6.4   | 39.1    | 27.4    | 5.1   | 32.4    | 33.8    | 3.6   | 37.4    | 33.6          | 5.9   | 39.6    |
| Bensalem Township School District          | 3-11          | -1.5           | 0.3     | -2.85                | 24.4    | 3.4   | 27.7    | 32.6    | 7.6   | 40.2    | 29.8    | 4.8   | 34.6    | 31.8    | 6.9   | 38.7    | 28.8          | 6.0   | 34.8    |
| Freedom Area School District               | 3-11          | -1.9           | 0.7     | -2.73                | 36.0    | 2.3   | 38.4    | 36.8    | 12.6  | 49.4    | 37.9    | 1.9   | 39.8    | 40.3    | 1.3   | 41.6    | 38.8          | 6.0   | 44.7    |
| Hope For Hyndman Charter School            | 3-11          | 4.1            | 1.9     | 2.16                 |         |       |         | 12.5    | 6.2   | 18.8    | 41.7    | 8.3   | 50.0    | 37.5    | 0.0   | 37.5    | 27.4          | 6.0   | 33.3    |
| Shade-Central City School District         | 3-11          | -2.8           | 1.4     | -1.99                | 43.8    | 0.0   | 43.8    | 44.4    | 14.8  | 59.3    | 25.0    | 0.0   | 25.0    | 29.2    | 0.0   | 29.2    | 35.1          | 6.0   | 41.0    |

PVAAS

| District                                      | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District             | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Sullivan County School District               | 3-10          | -3.1           | 1.0     | -2.96                | 23.8    | 2.4   | 26.2    | 62.0    | 6.0   | 68.0    | 41.2    | 5.9   | 47.1    | 40.0    | 2.9   | 42.9    | 40.0          | 6.0   | 46.0    |
| Pottsville Area School District               | 3-12          | -1.5           | 0.5     | -2.18                | 43.0    | 3.7   | 46.7    | 39.2    | 7.7   | 46.8    | 34.4    | 4.9   | 39.3    | 40.4    | 4.1   | 44.4    | 39.7          | 6.1   | 45.8    |
| Cornell School District                       | 3-11          | -0.8           | 1.1     | -0.69                | 36.7    | 0.0   | 36.7    | 34.9    | 7.0   | 41.9    | 35.9    | 0.0   | 35.9    | 24.3    | 2.7   | 27.0    | 32.9          | 6.1   | 39.0    |
| Sharon City School District                   | 3-11          | 1.0            | 0.6     | 1.83                 | 36.8    | 3.5   | 40.3    | 30.8    | 15.0  | 45.8    | 33.3    | 1.8   | 35.2    | 42.1    | 6.4   | 48.4    | 34.2          | 6.1   | 40.2    |
| Franklin Area School District                 | 3-11          | 0.3            | 0.6     | 0.50                 | 47.7    | 1.5   | 49.2    | 41.7    | 12.6  | 54.3    | 36.6    | 4.9   | 41.5    | 43.0    | 5.9   | 48.9    | 40.2          | 6.2   | 46.4    |
| Tussey Mountain School District               | 3-12          | 1.8            | 0.8     | 2.29                 | 44.8    | 3.4   | 48.3    | 46.3    | 8.5   | 54.9    | 45.2    | 0.0   | 45.2    | 47.2    | 2.8   | 50.0    | 40.7          | 6.3   | 47.0    |
| Purchase Line School District                 | 3-12          | -1.5           | 0.8     | -0.88                | 37.2    | 5.9   | 43.1    | 40.9    | 6.1   | 47.0    | 39.4    | 3.0   | 42.4    | 30.9    | 3.6   | 34.6    | 39.8          | 6.3   | 46.1    |
| Philadelphia City School District             | 3-12          | -0.0           | 0.2     | -0.22                | 24.2    | 3.5   | 27.7    | 22.9    | 8.1   | 31.0    | 26.8    | 6.5   | 33.4    | 22.4    | 4.6   | 27.1    | 23.1          | 6.3   | 29.4    |
| Harmony Area School District                  | 3-10          | 0.8            | 1.8     | 0.46                 | 43.8    | 0.0   | 43.8    | 54.2    | 12.5  | 66.7    | 33.3    | 0.0   | 33.3    |         |       |         | 43.6          | 6.4   | 50.0    |
| Pleasant Valley School District               | 3-11          | 1.4            | 0.5     | 2.97                 | 52.2    | 0.9   | 53.1    | 50.0    | 8.3   | 58.3    | 47.0    | 10.5  | 57.5    | 51.9    | 7.6   | 59.5    | 48.1          | 6.4   | 54.6    |
| Penn Hills Charter School of Entrepreneurship | 3-8           | -1.5           | 1.0     | -3.06                | 27.3    | 0.0   | 27.3    | 37.1    | 8.6   | 45.7    | 34.2    | 0.0   | 34.2    | 45.4    | 0.0   | 45.4    | 40.8          | 6.4   | 47.2    |
| Apollo-Ridge School District                  | 3-12          | -2.9           | 0.7     | -4.04                | 45.6    | 1.5   | 47.1    | 25.3    | 9.6   | 34.9    | 34.6    | 0.0   | 34.6    | 42.1    | 5.3   | 47.4    | 38.1          | 6.5   | 44.6    |
| Pequea Valley School District                 | 3-11          | 1.3            | 0.6     | 2.20                 | 46.4    | 1.8   | 48.2    | 36.6    | 7.5   | 44.1    | 43.0    | 4.7   | 47.7    | 37.9    | 6.8   | 44.7    | 37.7          | 6.5   | 44.2    |
| MaST Community Charter School III             | 3-6           | -0.7           | 0.8     | -0.81                | 25.8    | 0.8   | 26.5    | 30.0    | 6.9   | 36.9    |         |       |         |         |       |         | 28.3          | 6.5   | 34.8    |
| Northern Cambria School District              | 3-11          | 1.6            | 0.8     | 1.94                 | 40.0    | 5.4   | 45.4    | 33.3    | 7.4   | 40.7    | 53.7    | 5.6   | 59.3    | 47.7    | 4.6   | 52.3    | 42.9          | 6.6   | 49.4    |

PVAAS

| District                                 | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District        | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Jefferson-Morgan School District         | 3-10          | 2.7            | 0.9     | 3.15                 | 45.1    | 2.8   | 47.9    | 40.0    | 7.3   | 47.3    | 41.8    | 5.4   | 47.3    | 44.4    | 6.7   | 51.1    | 41.7          | 6.6   | 48.2    |
| Troy Area School District                | 3-10          | 0.2            | 0.6     | 0.29                 | 45.0    | 1.0   | 46.0    | 25.5    | 5.9   | 31.4    | 45.6    | 6.5   | 52.2    | 42.4    | 10.2  | 52.5    | 39.4          | 6.6   | 46.0    |
| Forest Area School District              | 3-11          | -1.6           | 1.2     | -1.32                | 45.8    | 0.0   | 45.8    | 37.5    | 4.2   | 41.7    | 24.2    | 12.1  | 36.4    | 28.1    | 3.1   | 31.2    | 40.8          | 6.6   | 47.4    |
| South Allegheny School District          | 3-11          | -5.4           | 0.9     | -5.76                | 43.1    | 0.0   | 43.1    | 32.6    | 6.1   | 38.8    | 31.6    | 5.3   | 36.8    | 41.5    | 12.2  | 53.7    | 39.4          | 6.6   | 46.0    |
| Eugenio Maria De Hostos Charter School   | 3-8           | -0.5           | 1.4     | -0.37                | 45.8    | 0.0   | 45.8    | 16.7    | 16.7  | 33.3    | 18.2    | 9.1   | 27.3    | 46.7    | 0.0   | 46.7    | 35.0          | 6.7   | 41.7    |
| Canton Area School District              | 3-11          | -2.0           | 0.8     | -2.34                | 57.7    | 5.8   | 63.5    | 46.0    | 4.8   | 50.8    | 40.0    | 0.0   | 40.0    | 36.9    | 3.1   | 40.0    | 43.6          | 6.7   | 50.3    |
| New Foundations Charter School           | 3-11          | -0.9           | 0.8     | -1.16                | 37.0    | 9.3   | 46.3    | 38.1    | 9.5   | 47.6    | 50.8    | 3.3   | 54.1    | 36.1    | 6.0   | 42.2    | 41.1          | 6.7   | 47.8    |
| Conrad Weiser Area School District       | 3-11          | -2.3           | 0.5     | -4.84                | 44.8    | 0.6   | 45.4    | 40.0    | 8.7   | 48.7    | 26.2    | 2.7   | 28.9    | 30.0    | 3.4   | 33.5    | 36.9          | 6.7   | 43.7    |
| Southmoreland School District            | 3-11          | -3.9           | 0.6     | -6.43                | 39.6    | 2.1   | 41.7    | 41.4    | 8.1   | 49.6    | 43.1    | 4.6   | 47.7    | 49.5    | 4.8   | 54.4    | 44.6          | 6.8   | 51.3    |
| Tunkhannock Area School District         | 3-11          | -3.4           | 0.5     | -2.99                | 29.2    | 2.9   | 32.1    | 35.9    | 12.5  | 48.4    | 33.3    | 3.1   | 36.4    | 40.1    | 8.2   | 48.3    | 36.3          | 6.8   | 43.0    |
| Columbia Borough School District         | 3-12          | -0.9           | 0.8     | -1.18                | 34.7    | 5.6   | 40.3    | 31.0    | 8.4   | 39.4    | 20.0    | 4.3   | 24.3    | 21.6    | 1.4   | 23.0    | 27.1          | 6.8   | 33.9    |
| Altoona Area School District             | 3-12          | 1.1            | 0.3     | 3.54                 | 43.5    | 4.0   | 47.5    | 30.6    | 11.2  | 41.8    | 38.3    | 4.3   | 42.6    | 43.8    | 7.2   | 51.0    | 37.4          | 6.8   | 44.1    |
| West Branch Area School District         | 3-11          | 0.4            | 0.8     | 0.52                 | 37.1    | 3.2   | 40.3    | 32.8    | 6.6   | 39.3    | 48.6    | 6.8   | 55.4    | 50.0    | 3.0   | 53.0    | 42.6          | 6.8   | 49.4    |
| Franklin Towne Charter Elementary School | 3-8           | -3.1           | 1.2     | -3.10                | 46.4    | 7.1   | 53.6    | 48.2    | 7.4   | 55.6    | 53.6    | 7.1   | 60.7    | 59.1    | 0.0   | 59.1    | 50.6          | 6.8   | 57.4    |



PVAAS

| District  | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District                   | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Karns City Area School District                     | 3-11          | -0.9           | 0.6     | -1.37                | 56.2    | 9.0   | 65.2    | 46.6    | 14.8  | 61.4    | 47.4    | 1.7   | 49.1    | 40.7    | 1.8   | 42.6    | 44.7          | 6.8   | 51.5    |
| Warren County School District                       | 3-11          | 0.2            | 0.4     | 1.66                 | 38.6    | 4.0   | 42.5    | 41.0    | 8.0   | 49.0    | 33.4    | 4.1   | 37.5    | 43.1    | 4.7   | 47.8    | 38.0          | 6.9   | 44.8    |
| Bermudian Springs School District                   | 3-11          | 0.2            | 0.6     | 0.41                 | 50.4    | 0.0   | 50.4    | 37.5    | 10.6  | 48.1    | 44.5    | 5.9   | 50.4    | 39.8    | 6.5   | 46.3    | 42.4          | 6.9   | 49.3    |
| Weatherly Area School District                      | 3-11          | 0.6            | 1.1     | 1.33                 | 53.8    | 0.0   | 53.8    | 48.5    | 15.2  | 63.6    | 53.3    | 3.3   | 56.7    | 29.7    | 13.5  | 43.2    | 41.9          | 6.9   | 48.8    |
| Wyoming Valley West School District                 | 3-11          | 0.9            | 0.5     | 1.99                 | 41.0    | 4.2   | 45.2    | 32.6    | 7.6   | 40.3    | 40.5    | 4.2   | 44.6    | 30.1    | 12.1  | 42.2    | 35.8          | 6.9   | 42.7    |
| Penns Manor Area School District                    | 3-12          | 1.6            | 0.8     | 1.96                 | 49.2    | 1.6   | 50.8    | 30.9    | 3.6   | 34.6    | 38.5    | 3.8   | 42.3    | 30.5    | 11.9  | 42.4    | 40.8          | 6.9   | 47.8    |
| Galeton Area School District                        | 3-11          | 2.2            | 1.4     | 1.61                 | 56.0    | 8.0   | 64.0    | 38.1    | 14.3  | 52.4    | 28.0    | 0.0   | 28.0    | 35.0    | 5.0   | 40.0    | 37.7          | 6.9   | 44.6    |
| Juniata Valley School District                      | 3-11          | -0.4           | 0.9     | -0.41                | 53.5    | 2.3   | 55.8    | 35.7    | 8.9   | 44.6    | 50.9    | 5.3   | 56.1    | 33.3    | 4.2   | 37.5    | 41.8          | 7.0   | 48.8    |
| MaST Community Charter School II                    | 3-10          | -4.6           | 0.7     | 0.45                 | 41.0    | 3.0   | 44.0    | 38.7    | 4.3   | 43.0    | 50.0    | 5.9   | 55.9    |         |       |         | 44.5          | 7.0   | 51.5    |
| Southern Tioga School District                      | 3-11          | 1.4            | 0.6     | 2.28                 | 38.5    | 4.2   | 42.7    | 39.6    | 14.2  | 53.8    | 44.9    | 3.6   | 48.6    | 37.2    | 8.3   | 45.4    | 38.5          | 7.0   | 45.6    |
| Howard Gardner Multiple Intelligence Charter School | 3-8           | -1.2           | 1.2     | 0.00                 | 41.4    | 10.3  | 51.7    | 39.4    | 3.0   | 42.4    | 63.6    | 0.0   | 63.6    | 55.6    | 11.1  | 66.7    | 48.8          | 7.1   | 55.9    |
| Pocono Mountain School District                     | 3-12          | 0.1            | 0.6     | -0.22                | 48.0    | 5.4   | 53.5    | 41.8    | 7.9   | 49.7    | 42.1    | 1.8   | 43.9    | 35.6    | 1.9   | 37.5    | 43.4          | 7.1   | 50.5    |
| Baden Academy Charter School                        | 3-6           | -1.3           | 1.1     | -1.21                | 47.6    | 1.6   | 49.2    | 46.6    | 10.3  | 56.9    |         |       |         |         |       |         | 42.3          | 7.1   | 49.4    |
| Valley View School District                         | 3-11          | 1.0            | 0.8     | 2.58                 | 62.4    | 1.8   | 64.2    | 41.4    | 10.3  | 51.7    | 53.7    | 4.9   | 58.5    | 42.6    | 4.9   | 47.5    | 49.9          | 7.2   | 57.1    |

PVAAS

| District                              | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                       |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District     | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Forbes Road School District           | 3-11          | 1.3            | 1.4     | 0.89                 | 61.3    | 3.2   | 64.5    | 40.0    | 6.7   | 46.7    | 57.9    | 0.0   | 57.9    | 27.8    | 0.0   | 27.8    | 47.4          | 7.3   | 54.7    |
| Pennsylvania Cyber Charter School     | 3-11          | 2.1            | 0.5     | 4.24                 | 41.0    | 4.9   | 45.8    | 39.5    | 11.2  | 50.7    | 42.9    | 3.4   | 46.4    | 39.5    | 2.6   | 42.0    | 40.1          | 7.4   | 47.5    |
| Millersburg Area School District      | 3-11          | -0.2           | 0.8     | 3.43                 | 47.1    | 3.9   | 51.0    | 41.5    | 0.0   | 41.5    | 51.6    | 3.1   | 54.7    | 40.3    | 3.2   | 43.6    | 44.2          | 7.4   | 51.5    |
| East Stroudsburg Area School District | 3-11          | -4.1           | 0.5     | -8.53                | 43.7    | 1.9   | 45.6    | 40.8    | 9.4   | 50.3    | 41.9    | 3.5   | 45.4    | 32.3    | 5.1   | 37.3    | 36.5          | 7.4   | 43.9    |
| Keystone Academy Charter School       | 3-8           | 0.9            | 0.8     | -0.53                | 42.1    | 3.5   | 45.6    | 38.7    | 19.4  | 58.1    | 47.4    | 3.5   | 50.9    | 40.7    | 8.5   | 49.2    | 40.7          | 7.4   | 48.1    |
| Mid Valley School District            | 3-10          | -0.4           | 0.6     | -0.79                | 41.6    | 5.0   | 46.5    | 48.8    | 10.4  | 59.2    | 38.6    | 2.4   | 40.9    | 26.2    | 2.7   | 28.9    | 38.8          | 7.4   | 46.2    |
| Northern Lebanon School District      | 3-11          | -3.3           | 0.5     | -6.34                | 51.7    | 3.4   | 55.2    | 43.1    | 9.2   | 52.3    | 35.3    | 1.3   | 36.6    | 32.3    | 2.6   | 34.8    | 41.8          | 7.5   | 49.3    |
| Burrell School District               | 3-11          | -3.3           | 0.7     | -4.68                | 50.0    | 0.9   | 50.9    | 46.2    | 7.7   | 53.8    | 46.8    | 6.5   | 53.2    | 41.0    | 4.9   | 45.9    | 45.9          | 7.5   | 53.4    |
| Wyoming Area School District          | 3-10          | -4.1           | 0.6     | -1.78                | 58.6    | 6.0   | 64.7    | 38.8    | 2.9   | 41.8    | 49.5    | 3.2   | 52.7    | 35.8    | 9.4   | 45.3    | 43.5          | 7.5   | 51.1    |
| Rochester Area School District        | 3-11          | -3.0           | 0.9     | -3.29                | 50.0    | 0.0   | 50.0    | 40.4    | 13.5  | 53.8    | 24.0    | 2.0   | 26.0    | 47.2    | 1.9   | 49.1    | 43.3          | 7.5   | 50.8    |
| Albert Gallatin Area School District  | 3-11          | 0.4            | 0.5     | 0.93                 | 45.8    | 5.4   | 51.2    | 34.0    | 8.4   | 42.4    | 39.7    | 2.2   | 41.8    | 37.8    | 5.3   | 43.0    | 38.7          | 7.6   | 46.2    |
| Pottsgrove School District            | 3-11          | -0.4           | 0.5     | 4.12                 | 39.7    | 5.4   | 45.1    | 42.3    | 6.4   | 48.7    | 53.1    | 9.1   | 62.3    | 40.4    | 3.7   | 44.2    | 43.1          | 7.6   | 50.7    |
| Forest Hills School District          | 3-11          | -4.9           | 0.6     | -8.77                | 53.0    | 4.5   | 57.5    | 48.3    | 6.7   | 55.0    | 30.9    | 3.2   | 34.2    | 22.3    | 2.5   | 24.8    | 39.3          | 7.6   | 46.9    |
| Pittsburgh School District            | 3-11          | -1.6           | 0.2     | -8.53                | 29.0    | 3.9   | 32.8    | 27.7    | 11.6  | 39.2    | 33.3    | 6.0   | 39.3    | 30.7    | 7.3   | 38.0    | 29.7          | 7.6   | 37.3    |

PVAAS

| District                          | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|-----------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Cranberry Area School District    | 3-12          | -0.0           | 0.7     | -0.02                | 48.7    | 9.2   | 57.9    | 52.1    | 9.4   | 61.5    | 41.0    | 2.1   | 43.2    | 46.7    | 9.3   | 56.0    | 44.5          | 7.7   | 52.2    |
| Charleroi School District         | 3-11          | -2.5           | 0.6     | -3.90                | 45.1    | 2.0   | 47.1    | 44.0    | 11.0  | 55.0    | 37.7    | 11.3  | 49.1    | 45.3    | 4.2   | 49.5    | 43.2          | 7.7   | 50.9    |
| Tamaqua Area School District      | 3-12          | -0.4           | 0.6     | -0.71                | 60.2    | 5.6   | 65.7    | 39.1    | 7.8   | 46.9    | 37.9    | 5.2   | 43.1    | 42.2    | 7.0   | 49.3    | 44.6          | 7.7   | 52.3    |
| Keystone Central School District  | 3-11          | 1.9            | 0.4     | 4.90                 | 36.0    | 3.6   | 39.7    | 38.1    | 13.8  | 52.0    | 33.4    | 4.4   | 37.8    | 37.3    | 3.6   | 40.9    | 36.9          | 7.7   | 44.6    |
| Juniata County School District    | 3-12          | 2.7            | 0.5     | 2.78                 | 42.6    | 3.0   | 45.6    | 31.9    | 6.2   | 38.1    | 36.6    | 5.5   | 42.1    | 36.5    | 8.4   | 44.9    | 36.0          | 7.7   | 43.7    |
| Fleetwood Area School District    | 3-10          | -1.3           | 0.5     | -2.54                | 44.8    | 6.0   | 50.8    | 37.4    | 6.4   | 43.9    | 37.0    | 6.2   | 43.2    | 45.1    | 8.0   | 53.1    | 42.1          | 7.7   | 49.9    |
| Oil City Area School District     | 3-11          | 2.6            | 0.6     | 4.69                 | 47.2    | 2.8   | 50.0    | 41.1    | 9.7   | 50.8    | 32.8    | 4.7   | 37.5    | 42.0    | 7.6   | 49.6    | 39.2          | 7.8   | 47.0    |
| Moshannon Valley School District  | 3-10          | 5.6            | 0.8     | 6.66                 | 51.1    | 2.1   | 53.2    | 24.1    | 22.2  | 46.3    | 45.2    | 1.6   | 46.8    | 41.8    | 6.0   | 47.8    | 39.6          | 7.8   | 47.4    |
| Easton Area School District       | 3-12          | 0.1            | 0.4     | 0.32                 | 43.5    | 2.4   | 45.9    | 33.8    | 7.9   | 41.8    | 40.1    | 7.2   | 47.2    | 35.4    | 6.0   | 41.4    | 36.9          | 7.9   | 44.8    |
| Jamestown Area School District    | 3-11          | 2.7            | 1.2     | 2.22                 | 47.4    | 0.0   | 47.4    | 30.6    | 19.4  | 50.0    | 41.4    | 6.9   | 48.3    | 54.6    | 0.0   | 54.6    | 41.2          | 7.9   | 49.1    |
| Leechburg Area School District    | 3-11          | -2.3           | 0.9     | -3.53                | 46.7    | 2.2   | 48.9    | 29.7    | 2.7   | 32.4    | 42.9    | 0.0   | 42.9    | 51.2    | 11.6  | 62.8    | 45.8          | 7.9   | 53.8    |
| Southern Fulton School District   | 3-11          | 0.0            | 0.9     | 0.03                 | 53.2    | 6.4   | 59.6    | 41.4    | 15.5  | 56.9    | 40.4    | 0.0   | 40.4    | 32.0    | 8.0   | 40.0    | 43.4          | 7.9   | 51.3    |
| Highlands School District         | 3-11          | -0.6           | 0.5     | -1.09                | 47.5    | 0.0   | 47.5    | 37.2    | 9.7   | 46.9    | 42.2    | 5.4   | 47.6    | 39.2    | 9.5   | 48.6    | 40.7          | 7.9   | 48.6    |
| Jim Thorpe Area School District   | 3-11          | -3.4           | 0.6     | -4.06                | 45.4    | 2.0   | 47.5    | 30.8    | 9.4   | 40.2    | 37.9    | 6.4   | 44.3    | 37.6    | 5.6   | 43.2    | 38.6          | 8.0   | 46.6    |
| Tri-Valley School District        | 3-10          | -2.4           | 0.9     | -3.85                | 40.0    | 5.9   | 45.9    | 36.7    | 6.1   | 42.9    | 36.7    | 0.0   | 36.7    | 40.5    | 9.5   | 50.0    | 41.3          | 8.0   | 49.3    |

PVAAS

| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District      | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Bristol Borough School District        | 3-12          | 0.4            | 0.7     | 1.32                 | 37.3    | 1.3   | 38.7    | 28.4    | 18.2  | 46.6    | 39.5    | 7.4   | 46.9    | 27.7    | 6.0   | 33.7    | 33.3          | 8.0   | 41.4    |
| Northwestern School District           | 3-11          | -4.4           | 0.6     | -6.84                | 50.0    | 2.1   | 52.1    | 41.4    | 16.1  | 57.5    | 42.4    | 1.9   | 44.3    | 36.4    | 6.4   | 42.7    | 40.4          | 8.1   | 48.5    |
| Central Fulton School District         | 3-11          | 0.7            | 0.8     | 0.95                 | 43.4    | 7.9   | 51.3    | 36.2    | 8.7   | 44.9    | 42.7    | 2.7   | 45.3    | 53.6    | 16.1  | 69.6    | 45.7          | 8.1   | 53.8    |
| Middletown Area School District        | 3-11          | -0.3           | 0.6     | -2.50                | 40.9    | 6.3   | 47.2    | 28.7    | 7.0   | 35.7    | 43.8    | 5.6   | 49.3    | 38.5    | 3.8   | 42.3    | 37.8          | 8.2   | 46.0    |
| Jeannette City School District         | 3-11          | 3.5            | 0.8     | 4.26                 | 41.7    | 1.4   | 43.1    | 33.3    | 18.5  | 51.8    | 44.6    | 9.2   | 53.8    | 48.1    | 7.7   | 55.8    | 40.4          | 8.2   | 48.6    |
| McGuffey School District               | 3-11          | -1.8           | 0.6     | -3.07                | 43.5    | 1.8   | 45.4    | 42.7    | 12.6  | 55.3    | 34.9    | 0.9   | 35.8    | 38.0    | 4.1   | 42.2    | 41.6          | 8.2   | 49.8    |
| West York Area School District         | 3-12          | -1.4           | 0.5     | -2.97                | 36.0    | 4.4   | 40.4    | 38.5    | 9.3   | 47.8    | 35.9    | 5.3   | 41.2    | 41.2    | 5.2   | 46.4    | 37.8          | 8.4   | 46.2    |
| Benton Area School District            | 3-10          | -0.4           | 0.9     | -0.49                | 47.5    | 1.6   | 49.2    | 43.5    | 8.7   | 52.2    | 37.3    | 5.1   | 42.4    | 46.2    | 2.6   | 48.7    | 42.6          | 8.4   | 51.0    |
| Union School District                  | 3-12          | 2.7            | 1.0     | 2.65                 | 21.2    | 6.1   | 27.3    | 40.9    | 20.4  | 61.4    | 40.5    | 0.0   | 40.5    | 40.0    | 6.7   | 46.7    | 37.0          | 8.4   | 45.4    |
| Berlin Brothersvalley School District  | 3-11          | -1.0           | 0.8     | -1.17                | 60.4    | 1.9   | 62.3    | 42.4    | 15.2  | 57.6    | 55.8    | 3.8   | 59.6    | 54.2    | 6.2   | 60.4    | 48.4          | 8.4   | 56.8    |
| Williamsport Area School District      | 3-11          | -1.3           | 0.4     | -3.63                | 46.8    | 4.8   | 51.6    | 43.8    | 8.8   | 52.5    | 34.6    | 4.8   | 39.4    | 26.0    | 5.8   | 31.8    | 37.7          | 8.5   | 46.2    |
| Shanksville-Stonycreek School District | 3-10          | 0.6            | 1.4     | 0.43                 | 28.6    | 0.0   | 28.6    | 41.7    | 16.7  | 58.3    | 45.0    | 5.0   | 50.0    | 44.4    | 5.6   | 50.0    | 49.2          | 8.5   | 57.6    |
| Mount Pleasant Area School District    | 3-11          | -2.9           | 0.6     | -5.11                | 45.9    | 0.0   | 45.9    | 41.6    | 12.0  | 53.6    | 42.2    | 2.8   | 45.1    | 38.7    | 6.4   | 45.2    | 42.0          | 8.5   | 50.5    |
| Lehigh Area School District            | 3-11          | -1.0           | 0.5     | -1.83                | 45.3    | 1.3   | 46.7    | 40.8    | 8.3   | 49.2    | 42.3    | 5.7   | 48.0    | 34.2    | 9.8   | 43.9    | 41.8          | 8.6   | 50.4    |

PVAAS

| District                             | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                      |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District    | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Midd-West School District            | 3-11          | 1.2            | 0.6     | 0.80                 | 52.2    | 3.0   | 55.2    | 42.5    | 9.7   | 52.2    | 51.0    | 5.1   | 56.1    | 48.8    | 8.0   | 56.8    | 46.3          | 8.6   | 55.0    |
| Interboro School District            | 3-12          | 0.3            | 0.4     | -0.81                | 42.9    | 4.5   | 47.3    | 40.0    | 11.7  | 51.7    | 44.0    | 8.7   | 52.7    | 44.2    | 7.4   | 51.6    | 41.8          | 8.7   | 50.4    |
| Claysburg-Kimmel School District     | 3-11          | 2.9            | 0.8     | 3.45                 | 52.3    | 3.1   | 55.4    | 34.6    | 15.4  | 50.0    | 35.1    | 8.8   | 43.9    | 43.9    | 7.0   | 50.9    | 43.5          | 8.7   | 52.2    |
| North Schuylkill School District     | 3-11          | 0.7            | 0.5     | 1.83                 | 36.8    | 2.2   | 39.0    | 42.4    | 8.8   | 51.2    | 41.3    | 3.9   | 45.2    | 50.0    | 5.2   | 55.2    | 40.4          | 8.7   | 49.1    |
| Brookville Area School District      | 3-11          | -3.3           | 0.6     | -5.43                | 41.6    | 5.9   | 47.5    | 37.1    | 12.4  | 49.4    | 34.4    | 0.8   | 35.2    | 45.0    | 7.3   | 52.3    | 40.4          | 8.7   | 49.1    |
| Newport School District              | 3-12          | -0.1           | 0.8     | 0.46                 | 42.2    | 11.1  | 53.3    | 44.4    | 11.1  | 55.6    | 41.3    | 1.6   | 42.9    | 43.8    | 7.8   | 51.6    | 40.2          | 8.8   | 48.9    |
| Upper Adams School District          | 3-11          | 0.7            | 0.6     | 1.17                 | 47.3    | 3.8   | 51.2    | 40.2    | 16.2  | 56.4    | 37.7    | 6.6   | 44.3    | 51.5    | 0.0   | 51.5    | 43.6          | 8.8   | 52.4    |
| Forest City Regional School District | 3-12          | -2.2           | 0.9     | -2.36                | 55.6    | 4.4   | 60.0    | 36.7    | 6.1   | 42.9    | 39.5    | 5.3   | 44.7    | 52.1    | 8.3   | 60.4    | 44.0          | 8.8   | 52.8    |
| Seven Generations Charter School     | 3-5           | 5.1            | 2.1     | 2.46                 | 62.2    | 2.7   | 64.9    |         |       |         |         |       |         |         |       |         | 48.0          | 8.8   | 56.8    |
| Burgettstown Area School District    | 3-11          | -3.6           | 0.7     | -4.89                | 35.1    | 6.5   | 41.6    | 58.5    | 7.7   | 66.2    | 32.9    | 2.4   | 35.4    | 35.6    | 5.5   | 41.1    | 40.5          | 8.8   | 49.3    |
| Allegheny Valley School District     | 3-11          | -2.6           | 0.8     | -3.15                | 56.1    | 7.0   | 63.2    | 44.4    | 9.3   | 53.7    | 38.8    | 6.0   | 44.8    | 44.3    | 13.1  | 57.4    | 45.7          | 8.9   | 54.6    |
| Northern Potter School District      | 3-12          | 0.3            | 1.1     | 0.26                 | 33.3    | 3.3   | 36.7    | 32.6    | 14.0  | 46.5    | 51.6    | 9.7   | 61.3    | 40.7    | 3.7   | 44.4    | 36.4          | 8.9   | 45.3    |
| Belle Vernon Area School District    | 3-11          | -0.1           | 0.6     | -0.10                | 52.2    | 6.3   | 58.6    | 49.6    | 14.8  | 64.4    | 47.8    | 4.4   | 52.2    | 44.1    | 6.4   | 50.5    | 47.7          | 8.9   | 56.6    |
| Whitehall-Coplay School District     | 3-11          | -1.0           | 0.4     | -2.56                | 47.1    | 4.6   | 51.7    | 43.0    | 11.2  | 54.1    | 41.3    | 7.8   | 49.1    | 38.2    | 7.1   | 45.4    | 42.6          | 8.9   | 51.5    |
| Oley Valley School District          | 3-11          | -0.0           | 0.6     | -0.04                | 53.5    | 5.0   | 58.4    | 40.0    | 19.0  | 59.0    | 50.0    | 7.8   | 57.8    | 54.8    | 5.4   | 60.2    | 49.6          | 9.0   | 58.6    |

PVAAS

| District  | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District                     | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Octorara Area School District                         | 3-11          | -3.9           | 0.6     | -6.74                | 44.6    | 9.1   | 53.6    | 53.3    | 8.3   | 61.7    | 28.9    | 5.2   | 34.1    | 40.5    | 6.0   | 46.6    | 42.6          | 9.0   | 51.6    |
| Mifflin County School District                        | 3-11          | 2.7            | 0.4     | 2.75                 | 49.5    | 8.0   | 57.4    | 35.1    | 15.2  | 50.3    | 45.2    | 7.3   | 52.5    | 40.4    | 4.9   | 45.3    | 40.4          | 9.0   | 49.4    |
| Shikellamy School District                            | 3-10          | -2.8           | 0.5     | -6.17                | 47.9    | 5.7   | 53.6    | 29.1    | 9.8   | 38.9    | 41.5    | 8.5   | 50.0    | 35.8    | 7.4   | 43.2    | 38.2          | 9.0   | 47.3    |
| Eastern Lebanon County School District                | 3-11          | -0.3           | 0.5     | -0.57                | 48.9    | 2.8   | 51.7    | 42.0    | 9.1   | 51.1    | 45.1    | 8.0   | 53.1    | 29.8    | 7.0   | 36.8    | 42.0          | 9.1   | 51.0    |
| Allegheny-Clarion Valley School District              | 3-10          | 2.1            | 1.0     | 2.22                 | 42.5    | 5.0   | 47.5    | 42.1    | 15.8  | 57.9    | 43.9    | 2.4   | 46.3    | 40.0    | 0.0   | 40.0    | 40.9          | 9.1   | 50.0    |
| Young Scholars Of Western Pennsylvania Charter School | 3-8           | 2.0            | 1.1     | 0.21                 | 27.3    | 9.1   | 36.4    | 40.6    | 6.2   | 46.9    | 32.1    | 3.6   | 35.7    | 43.5    | 8.7   | 52.2    | 31.2          | 9.1   | 40.3    |
| Penn Cambria School District                          | 3-11          | -0.4           | 0.6     | -0.63                | 56.8    | 0.9   | 57.7    | 46.5    | 7.1   | 53.5    | 58.1    | 7.7   | 65.8    | 52.3    | 7.8   | 60.2    | 48.8          | 9.2   | 58.0    |
| Fannett-Metal School District                         | 3-11          | 0.5            | 1.1     | 1.79                 | 34.5    | 10.3  | 44.8    | 44.8    | 6.9   | 51.7    | 37.5    | 3.1   | 40.6    | 33.3    | 2.2   | 35.6    | 40.2          | 9.2   | 49.4    |
| Stroudsburg Area School District                      | 3-11          | 1.1            | 0.4     | 1.41                 | 39.1    | 4.0   | 43.1    | 39.0    | 11.2  | 50.2    | 46.4    | 8.5   | 54.9    | 48.9    | 7.8   | 56.7    | 40.7          | 9.2   | 49.9    |
| Yough School District                                 | 3-10          | -4.7           | 0.6     | -8.11                | 37.9    | 1.5   | 39.4    | 39.6    | 15.7  | 55.2    | 42.3    | 8.2   | 50.5    | 36.7    | 5.8   | 42.5    | 41.9          | 9.2   | 51.1    |
| Insight PA Cyber Charter School                       | 3-11          | -1.0           | 1.6     | -1.68                | 29.4    | 0.0   | 29.4    | 31.6    | 5.3   | 36.8    | 37.0    | 11.1  | 48.2    | 48.2    | 11.1  | 59.3    | 41.5          | 9.2   | 50.8    |
| Old Forge School District                             | 3-12          | 0.5            | 0.8     | 0.57                 | 39.1    | 0.0   | 39.1    | 41.1    | 17.9  | 58.9    | 33.3    | 24.2  | 57.6    | 44.1    | 6.8   | 50.8    | 40.1          | 9.2   | 49.3    |
| Eastern Lancaster County School District              | 3-12          | 1.1            | 0.5     | 2.36                 | 48.1    | 3.9   | 51.9    | 38.7    | 12.0  | 50.8    | 35.4    | 4.6   | 39.9    | 38.0    | 15.5  | 53.5    | 39.2          | 9.3   | 48.5    |
| Valley Grove School District                          | 3-10          | 0.6            | 0.8     | 0.74                 | 56.2    | 8.3   | 64.6    | 55.9    | 8.5   | 64.4    | 43.4    | 9.4   | 52.8    | 53.7    | 7.4   | 61.1    | 48.3          | 9.3   | 57.6    |

PVAAS

| District                          | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|-----------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Bethlehem Area School District    | 3-11          | 0.3            | 0.4     | 0.74                 | 50.4    | 5.3   | 55.6    | 39.9    | 8.4   | 48.3    | 40.8    | 5.2   | 46.0    | 33.8    | 6.3   | 40.1    | 42.3          | 9.3   | 51.6    |
| Governor Mifflin School District  | 3-11          | -1.0           | 0.4     | -2.47                | 38.2    | 3.2   | 41.5    | 31.2    | 11.7  | 42.9    | 44.4    | 8.3   | 52.8    | 45.8    | 5.5   | 51.3    | 40.8          | 9.3   | 50.1    |
| Westmont Hilltop School District  | 3-11          | -4.1           | 0.7     | -6.24                | 40.6    | 3.0   | 43.6    | 36.4    | 12.1  | 48.5    | 47.1    | 1.2   | 48.2    | 56.4    | 4.3   | 60.6    | 41.9          | 9.4   | 51.2    |
| Dunmore School District           | 3-11          | -2.2           | 0.7     | -3.28                | 47.2    | 8.3   | 55.6    | 48.9    | 14.1  | 63.0    | 45.9    | 1.8   | 47.7    | 34.5    | 6.0   | 40.5    | 44.8          | 9.4   | 54.2    |
| Red Lion Area School District     | 3-11          | 0.6            | 0.4     | 1.63                 | 46.1    | 2.7   | 48.8    | 38.1    | 15.8  | 54.0    | 41.4    | 10.4  | 51.9    | 38.8    | 7.5   | 46.3    | 40.6          | 9.4   | 50.0    |
| Brentwood Borough School District | 3-11          | -2.1           | 0.7     | -2.85                | 53.5    | 7.0   | 60.5    | 36.1    | 12.0  | 48.2    | 33.3    | 4.6   | 37.9    | 48.0    | 6.8   | 54.8    | 40.9          | 9.4   | 50.3    |
| Upper Perkiomen School District   | 3-11          | 0.7            | 0.4     | -1.43                | 50.2    | 3.0   | 53.2    | 45.7    | 12.0  | 57.7    | 48.7    | 11.5  | 60.2    | 46.0    | 12.4  | 58.4    | 45.9          | 9.5   | 55.3    |
| Tulpehocken Area School District  | 3-12          | -0.2           | 0.6     | -0.31                | 57.5    | 2.3   | 59.8    | 32.4    | 17.6  | 50.0    | 39.8    | 4.8   | 44.7    | 42.0    | 6.2   | 48.2    | 41.5          | 9.5   | 51.0    |
| Lakeland School District          | 3-11          | -0.9           | 0.7     | -1.28                | 41.3    | 1.3   | 42.7    | 38.7    | 11.8  | 50.5    | 49.1    | 9.4   | 58.5    | 39.3    | 5.6   | 44.9    | 41.3          | 9.6   | 50.8    |
| Northern Tioga School District    | 3-12          | 3.0            | 0.5     | 2.79                 | 45.2    | 2.6   | 47.7    | 48.2    | 9.8   | 58.0    | 41.7    | 7.0   | 48.7    | 51.2    | 8.4   | 59.5    | 44.8          | 9.6   | 54.4    |
| Fairfield Area School District    | 3-11          | -1.0           | 0.8     | -1.22                | 50.8    | 3.3   | 54.1    | 44.3    | 6.6   | 50.8    | 45.4    | 1.8   | 47.3    | 37.0    | 5.6   | 42.6    | 45.1          | 9.6   | 54.6    |
| Laurel Highlands School District  | 3-11          | -1.7           | 0.5     | -3.29                | 43.1    | 4.4   | 47.5    | 39.4    | 11.6  | 51.0    | 35.7    | 2.9   | 38.6    | 37.8    | 5.5   | 43.3    | 39.8          | 9.6   | 49.4    |
| Littlestown Area School District  | 3-11          | 4.6            | 0.6     | 7.92                 | 49.6    | 3.5   | 53.1    | 50.8    | 15.6  | 66.4    | 37.0    | 7.4   | 44.4    | 55.6    | 6.4   | 61.9    | 45.7          | 9.8   | 55.5    |
| Wyalusing Area School District    | 3-12          | 1.0            | 0.7     | 1.58                 | 36.1    | 2.4   | 38.6    | 43.1    | 13.7  | 56.9    | 43.5    | 12.0  | 55.4    | 36.8    | 3.8   | 40.6    | 39.8          | 9.9   | 49.6    |
| Tuscarora School District         | 3-11          | -0.1           | 0.5     | -0.13                | 41.0    | 5.8   | 46.8    | 43.7    | 11.9  | 55.6    | 45.8    | 5.6   | 51.4    | 45.6    | 6.3   | 51.8    | 43.1          | 9.9   | 53.0    |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District           | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Northeast Bradford School District          | 3-10          | 3.0            | 0.9     | 3.25                 | 57.5    | 2.5   | 60.0    | 37.8    | 11.1  | 48.9    | 39.6    | 11.3  | 50.9    | 40.4    | 7.0   | 47.4    | 45.2          | 9.9   | 55.1    |
| Daniel Boone Area School District           | 3-12          | 0.9            | 0.5     | 2.01                 | 54.5    | 3.9   | 58.4    | 31.7    | 16.1  | 47.8    | 46.1    | 7.4   | 53.4    | 42.8    | 9.2   | 52.0    | 42.6          | 10.0  | 52.6    |
| Huntingdon Area School District             | 3-11          | 1.8            | 0.6     | 3.16                 | 41.6    | 3.5   | 45.1    | 33.0    | 11.9  | 44.9    | 34.5    | 7.9   | 42.4    | 34.9    | 7.1   | 42.1    | 37.2          | 10.0  | 47.2    |
| Wallenpaupack Area School District          | 3-11          | 1.8            | 0.5     | 3.73                 | 54.8    | 4.2   | 59.0    | 52.1    | 8.5   | 60.6    | 49.3    | 12.8  | 62.2    | 40.4    | 6.8   | 47.3    | 47.2          | 10.0  | 57.2    |
| Lackawanna Trail School District            | 3-10          | -3.9           | 0.8     | -1.13                | 50.9    | 3.6   | 54.6    | 38.8    | 14.9  | 53.7    | 45.1    | 5.6   | 50.7    | 31.2    | 3.9   | 35.1    | 43.8          | 10.0  | 53.8    |
| Minersville Area School District            | 3-11          | -1.1           | 0.7     | -2.58                | 42.5    | 2.7   | 45.2    | 38.7    | 24.0  | 62.7    | 40.0    | 4.0   | 44.0    | 46.6    | 1.4   | 48.0    | 42.2          | 10.0  | 52.2    |
| Ridley School District                      | 3-12          | -0.9           | 0.4     | -3.09                | 49.2    | 5.6   | 54.8    | 38.5    | 12.4  | 50.9    | 39.6    | 5.9   | 45.6    | 41.1    | 7.5   | 48.6    | 42.4          | 10.0  | 52.4    |
| Schuylkill Haven Area School District       | 3-11          | -1.4           | 0.7     | 1.96                 | 44.6    | 1.2   | 45.8    | 46.9    | 6.2   | 53.1    | 49.5    | 8.6   | 58.1    | 46.0    | 3.4   | 49.4    | 46.4          | 10.0  | 56.4    |
| Chartiers Valley School District            | 3-11          | -3.4           | 0.4     | -8.00                | 51.3    | 6.5   | 57.8    | 45.9    | 15.3  | 61.2    | 46.3    | 8.7   | 55.0    | 42.9    | 7.6   | 50.5    | 47.3          | 10.0  | 57.4    |
| Conewago Valley School District             | 3-12          | 0.7            | 0.4     | 1.94                 | 52.1    | 3.4   | 55.5    | 44.7    | 14.0  | 58.7    | 46.4    | 8.8   | 55.2    | 46.8    | 5.7   | 52.5    | 46.9          | 10.0  | 56.9    |
| Clarion Area School District                | 3-11          | 1.1            | 0.9     | 1.25                 | 58.3    | 2.1   | 60.4    | 46.4    | 7.1   | 53.6    | 44.8    | 4.5   | 49.2    | 39.0    | 11.9  | 50.8    | 45.1          | 10.1  | 55.2    |
| Greenville Area School District             | 3-11          | 1.0            | 0.7     | 1.48                 | 46.7    | 5.6   | 52.2    | 52.5    | 11.2  | 63.8    | 43.8    | 5.7   | 49.5    | 31.2    | 12.5  | 43.8    | 42.0          | 10.1  | 52.1    |
| Halifax Area School District                | 3-11          | 0.6            | 0.8     | 1.63                 | 52.9    | 8.6   | 61.4    | 51.8    | 20.4  | 72.2    | 41.6    | 6.5   | 48.0    | 35.5    | 2.6   | 38.2    | 44.9          | 10.1  | 55.1    |
| Commonwealth Charter Academy Charter School | 3-10          | -3.1           | 0.9     | -3.43                | 49.2    | 1.7   | 50.8    | 56.0    | 12.0  | 68.0    | 49.1    | 8.8   | 57.9    | 39.6    | 4.2   | 43.8    | 45.3          | 10.1  | 55.4    |



PVAAS

| District                          | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|-----------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| South Side Area School District   | 3-11          | -1.4           | 0.8     | -1.85                | 50.0    | 6.7   | 56.7    | 33.9    | 8.1   | 41.9    | 57.6    | 6.1   | 63.6    | 49.3    | 8.4   | 57.8    | 43.1          | 10.2  | 53.3    |
| Centennial School District        | 3-10          | 1.2            | 0.3     | 0.52                 | 49.0    | 5.4   | 54.4    | 41.7    | 11.3  | 53.0    | 46.4    | 7.1   | 53.6    | 43.6    | 5.1   | 48.7    | 44.3          | 10.2  | 54.4    |
| Kane Area School District         | 3-10          | 3.4            | 0.7     | 4.52                 | 40.8    | 19.7  | 60.6    | 40.6    | 15.6  | 56.2    | 50.8    | 6.0   | 56.7    | 50.0    | 9.8   | 59.8    | 44.4          | 10.2  | 54.6    |
| Steel Valley School District      | 3-11          | -2.9           | 0.7     | -4.04                | 38.4    | 1.2   | 39.5    | 37.1    | 14.5  | 51.6    | 26.5    | 3.6   | 30.1    | 26.7    | 6.7   | 33.3    | 35.3          | 10.2  | 45.5    |
| Johnsonburg Area School District  | 3-11          | -1.6           | 1.0     | -1.64                | 42.5    | 7.5   | 50.0    | 60.6    | 12.1  | 72.7    | 41.9    | 9.3   | 51.2    | 44.2    | 2.3   | 46.5    | 51.3          | 10.3  | 61.5    |
| Oxford Area School District       | 3-11          | -1.2           | 0.4     | -2.58                | 43.9    | 6.1   | 50.0    | 41.5    | 17.6  | 59.0    | 44.6    | 7.0   | 51.6    | 30.2    | 3.9   | 34.2    | 39.6          | 10.3  | 49.9    |
| Ellwood City Area School District | 3-11          | 0.6            | 0.6     | 1.00                 | 53.8    | 11.5  | 65.4    | 47.0    | 14.8  | 61.7    | 43.0    | 10.7  | 53.7    | 41.3    | 8.3   | 49.5    | 45.3          | 10.3  | 55.6    |
| Schuylkill Valley School District | 3-11          | 0.6            | 0.6     | 1.09                 | 53.1    | 3.1   | 56.2    | 44.4    | 16.9  | 61.3    | 42.9    | 7.5   | 50.4    | 45.0    | 6.3   | 51.4    | 45.2          | 10.3  | 55.6    |
| Lake-Lehman School District       | 3-11          | 2.0            | 0.6     | 3.41                 | 46.8    | 4.5   | 51.4    | 42.9    | 10.5  | 53.3    | 53.0    | 9.6   | 62.6    | 52.2    | 8.7   | 60.9    | 48.7          | 10.4  | 59.1    |
| Central York School District      | 3-12          | 5.2            | 0.3     | 15.18                | 51.5    | 5.0   | 56.5    | 45.8    | 10.9  | 56.7    | 54.3    | 10.8  | 65.1    | 44.1    | 9.2   | 53.2    | 46.7          | 10.4  | 57.1    |
| Pine Grove Area School District   | 3-11          | 0.9            | 0.6     | 1.50                 | 55.8    | 1.0   | 56.8    | 41.0    | 14.5  | 55.6    | 44.7    | 0.8   | 45.5    | 45.5    | 6.2   | 51.8    | 46.5          | 10.4  | 56.9    |
| Bald Eagle Area School District   | 3-11          | 0.1            | 0.6     | 0.16                 | 54.7    | 4.7   | 59.4    | 41.6    | 7.9   | 49.5    | 32.2    | 2.5   | 34.8    | 34.2    | 14.0  | 48.2    | 39.5          | 10.5  | 50.0    |
| Crawford Central School District  | 3-11          | 3.3            | 0.4     | 7.81                 | 48.1    | 4.2   | 52.3    | 37.2    | 13.2  | 50.4    | 40.0    | 13.1  | 53.1    | 42.5    | 12.0  | 54.5    | 40.4          | 10.5  | 50.9    |
| Ferndale Area School District     | 3-10          | 1.9            | 1.0     | 1.95                 | 43.2    | 4.6   | 47.7    | 46.3    | 14.6  | 61.0    | 61.5    | 5.1   | 66.7    | 54.4    | 4.4   | 58.7    | 46.1          | 10.6  | 56.6    |
| Moniteau School District          | 3-11          | -1.6           | 0.7     | -2.24                | 43.4    | 7.2   | 50.6    | 33.3    | 19.0  | 52.4    | 32.1    | 6.0   | 38.1    | 44.0    | 1.3   | 45.3    | 40.5          | 10.6  | 51.1    |

PVAAS

| District                              | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                       |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District     | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Central Cambria School District       | 3-11          | -3.0           | 0.6     | -5.07                | 59.8    | 11.1  | 70.9    | 33.6    | 13.3  | 46.9    | 48.2    | 4.4   | 52.6    | 38.9    | 4.8   | 43.6    | 44.9          | 10.7  | 55.6    |
| Blue Ridge School District            | 3-11          | 2.2            | 0.8     | -0.09                | 42.5    | 8.2   | 50.7    | 46.0    | 8.1   | 54.0    | 50.0    | 16.1  | 66.1    | 47.1    | 8.6   | 55.7    | 45.4          | 10.7  | 56.1    |
| Susquehanna Community School District | 3-11          | 0.1            | 0.9     | 0.75                 | 47.1    | 7.8   | 54.9    | 43.1    | 12.1  | 55.2    | 43.5    | 6.5   | 50.0    | 36.7    | 2.0   | 38.8    | 40.9          | 10.7  | 51.6    |
| West Greene School District           | 3-11          | -1.2           | 1.0     | -1.22                | 46.2    | 10.3  | 56.4    | 35.9    | 15.4  | 51.3    | 28.3    | 11.3  | 39.6    | 35.3    | 3.9   | 39.2    | 43.2          | 10.7  | 53.9    |
| Riverside School District             | 3-11          | 2.8            | 0.6     | 4.52                 | 44.6    | 4.0   | 48.5    | 45.4    | 13.1  | 58.6    | 43.7    | 11.6  | 55.3    | 45.0    | 8.3   | 53.2    | 44.3          | 10.7  | 55.0    |
| Sayre Area School District            | 3-11          | 4.2            | 0.8     | 4.32                 | 32.8    | 4.9   | 37.7    | 51.8    | 19.8  | 71.6    | 47.6    | 8.3   | 56.0    | 39.0    | 4.9   | 43.9    | 44.6          | 10.7  | 55.4    |
| Boyetown Area School District         | 3-11          | -3.6           | 0.4     | -10.13               | 45.9    | 6.0   | 51.9    | 38.5    | 13.6  | 52.1    | 46.4    | 12.8  | 59.3    | 42.2    | 8.4   | 50.6    | 42.6          | 10.7  | 53.4    |
| Towanda Area School District          | 3-11          | 0.7            | 0.6     | 1.26                 | 40.8    | 6.7   | 47.5    | 36.4    | 19.6  | 56.1    | 37.3    | 5.9   | 43.2    | 40.5    | 7.8   | 48.3    | 36.0          | 10.8  | 46.7    |
| Dover Area School District            | 3-12          | -1.0           | 0.4     | -2.38                | 48.0    | 4.8   | 52.8    | 41.4    | 17.1  | 58.6    | 48.6    | 7.1   | 55.7    | 44.7    | 5.7   | 50.4    | 44.8          | 10.8  | 55.6    |
| Renaissance Academy Charter School    | 3-11          | -1.3           | 0.7     | -1.72                | 36.6    | 5.6   | 42.2    | 39.7    | 16.4  | 56.2    | 50.7    | 5.3   | 56.0    | 40.6    | 18.8  | 59.4    | 41.0          | 10.8  | 51.8    |
| Spring Cove School District           | 3-11          | 0.1            | 0.6     | 0.20                 | 41.7    | 5.0   | 46.7    | 42.1    | 13.5  | 55.6    | 48.8    | 6.3   | 55.1    | 34.6    | 11.8  | 46.5    | 40.5          | 10.8  | 51.3    |
| 21st Century Cyber Charter School     | 6-12          | -2.2           | 0.7     | -3.12                |         |       |         | 48.2    | 16.7  | 64.9    | 54.9    | 10.5  | 65.4    | 58.0    | 6.7   | 64.7    | 54.2          | 10.8  | 65.0    |
| Frazier School District               | 3-11          | -1.8           | 0.8     | -2.32                | 49.0    | 3.9   | 52.9    | 48.8    | 17.5  | 66.2    | 43.0    | 12.8  | 55.8    | 20.4    | 3.7   | 24.1    | 40.8          | 10.9  | 51.7    |
| Blackhawk School District             | 3-11          | -3.2           | 0.5     | 0.56                 | 58.7    | 1.4   | 60.1    | 43.4    | 16.4  | 59.8    | 52.8    | 4.9   | 57.7    | 39.7    | 6.7   | 46.4    | 48.1          | 10.9  | 59.0    |
| Meysersdale Area School District      | 3-11          | 2.0            | 0.8     | 2.03                 | 51.8    | 13.0  | 64.8    | 55.4    | 12.3  | 67.7    | 62.3    | 1.9   | 64.2    | 54.2    | 5.1   | 59.3    | 52.4          | 10.9  | 63.3    |

PVAAS

| District                                      | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District             | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Chambersburg Area School District             | 3-11          | -0.2           | 0.3     | -0.63                | 44.0    | 7.0   | 51.0    | 34.1    | 16.0  | 50.1    | 38.2    | 8.2   | 46.5    | 38.7    | 11.2  | 49.9    | 37.5          | 11.0  | 48.5    |
| Lehigh Valley Academy Regional Charter School | 3-11          | 0.4            | 0.6     | 0.69                 | 50.0    | 5.8   | 55.8    | 38.3    | 18.8  | 57.0    | 50.9    | 3.8   | 54.7    | 51.8    | 4.6   | 56.4    | 46.4          | 11.0  | 57.4    |
| Uniontown Area School District                | 3-11          | 0.5            | 0.6     | 0.79                 | 40.6    | 9.4   | 50.0    | 40.7    | 14.8  | 55.6    | 37.3    | 3.6   | 40.9    | 42.4    | 3.3   | 45.6    | 39.1          | 11.0  | 50.1    |
| Saint Marys Area School District              | 3-11          | -1.5           | 0.6     | -1.20                | 48.7    | 2.6   | 51.3    | 42.7    | 13.7  | 56.4    | 40.8    | 7.7   | 48.5    | 46.4    | 8.0   | 54.3    | 44.6          | 11.0  | 55.6    |
| Carlynton School District                     | 3-11          | 0.0            | 0.7     | 0.06                 | 50.5    | 6.4   | 57.0    | 47.1    | 18.8  | 65.9    | 30.8    | 7.5   | 38.3    | 40.8    | 7.9   | 48.7    | 41.6          | 11.0  | 52.7    |
| Otto-Eldred School District                   | 3-11          | 5.1            | 1.0     | 5.26                 | 57.1    | 9.5   | 66.7    | 47.5    | 15.0  | 62.5    | 42.2    | 11.1  | 53.3    | 35.4    | 12.5  | 47.9    | 43.8          | 11.1  | 54.9    |
| Philipsburg-Osceola Area School District      | 3-11          | -4.8           | 0.6     | -8.12                | 45.5    | 6.5   | 52.0    | 41.3    | 11.9  | 53.2    | 35.2    | 2.4   | 37.6    | 33.0    | 6.2   | 39.2    | 40.7          | 11.1  | 51.8    |
| Manheim Central School District               | 3-11          | -0.3           | 0.5     | -0.70                | 35.4    | 6.2   | 41.5    | 48.3    | 9.2   | 57.5    | 37.6    | 6.2   | 43.8    | 41.9    | 11.7  | 53.6    | 42.2          | 11.1  | 53.2    |
| Penncrest School District                     | 3-11          | 2.8            | 0.5     | -0.04                | 37.4    | 10.6  | 48.0    | 39.5    | 19.2  | 58.7    | 38.5    | 6.5   | 45.0    | 35.0    | 10.2  | 45.2    | 39.6          | 11.2  | 50.7    |
| Susquenita School District                    | 3-11          | 0.7            | 0.6     | 1.21                 | 46.7    | 9.2   | 55.8    | 45.3    | 8.5   | 53.8    | 38.0    | 7.4   | 45.4    | 42.1    | 6.5   | 48.6    | 43.0          | 11.2  | 54.2    |
| Shippensburg Area School District             | 3-11          | -1.6           | 0.4     | -3.93                | 40.8    | 9.2   | 50.0    | 30.4    | 12.9  | 43.3    | 40.6    | 5.9   | 46.5    | 47.0    | 10.1  | 57.1    | 41.0          | 11.2  | 52.2    |
| Pen Argyl Area School District                | 3-12          | 2.2            | 0.6     | 3.36                 | 50.0    | 10.0  | 60.0    | 43.9    | 13.4  | 57.3    | 44.6    | 9.1   | 53.6    | 44.7    | 4.8   | 49.5    | 46.0          | 11.3  | 57.2    |
| East Pennsboro Area School District           | 3-11          | 1.2            | 0.5     | -0.26                | 47.0    | 4.8   | 51.8    | 35.0    | 18.1  | 53.1    | 50.6    | 10.0  | 60.6    | 47.1    | 8.2   | 55.3    | 44.2          | 11.4  | 55.5    |
| Greensburg Salem School District              | 3-11          | -1.6           | 0.5     | -3.24                | 49.7    | 7.2   | 56.9    | 40.1    | 13.8  | 53.9    | 44.0    | 5.5   | 49.4    | 48.3    | 7.2   | 55.6    | 42.8          | 11.4  | 54.2    |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District           | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Everett Area School District                | 3-11          | -0.2           | 0.7     | -0.26                | 41.4    | 9.2   | 50.6    | 34.9    | 11.6  | 46.5    | 47.5    | 5.9   | 53.5    | 37.3    | 9.3   | 46.7    | 40.8          | 11.4  | 52.2    |
| Central Dauphin School District             | 3-11          | 1.6            | 0.2     | 6.95                 | 46.1    | 7.7   | 53.8    | 40.5    | 15.0  | 55.5    | 41.1    | 7.5   | 48.6    | 39.4    | 10.3  | 49.7    | 41.3          | 11.4  | 52.8    |
| Pennridge School District                   | 3-10          | -4.2           | 0.3     | -7.40                | 58.0    | 5.4   | 63.4    | 42.6    | 18.6  | 61.3    | 49.7    | 8.2   | 57.8    | 46.2    | 10.0  | 56.1    | 49.6          | 11.6  | 61.1    |
| Pennsylvania Virtual Charter School         | 3-11          | 2.2            | 0.7     | 3.20                 | 51.9    | 4.7   | 56.6    | 41.9    | 14.0  | 55.9    | 38.4    | 13.1  | 51.5    | 43.8    | 9.0   | 52.8    | 42.3          | 11.6  | 53.9    |
| Young Scholars Of Central PA Charter School | 3-8           | 3.9            | 1.2     | 3.25                 | 35.6    | 13.3  | 48.9    | 28.0    | 12.0  | 40.0    | 50.0    | 14.3  | 64.3    | 43.8    | 0.0   | 43.8    | 42.6          | 11.6  | 54.2    |
| Chestnut Ridge School District              | 3-12          | 1.2            | 0.7     | 1.83                 | 53.8    | 4.4   | 58.2    | 42.0    | 19.8  | 61.7    | 57.9    | 3.2   | 61.0    | 50.5    | 6.2   | 56.7    | 47.9          | 11.6  | 59.5    |
| Palmerton Area School District              | 3-11          | 1.6            | 0.6     | 4.14                 | 54.9    | 3.7   | 58.5    | 47.3    | 14.6  | 61.8    | 42.6    | 11.6  | 54.3    | 38.3    | 11.2  | 49.5    | 45.2          | 11.6  | 56.8    |
| Salisbury Township School District          | 3-11          | -1.7           | 0.7     | -2.59                | 38.3    | 7.4   | 45.7    | 33.0    | 22.0  | 55.0    | 34.8    | 4.4   | 39.1    | 47.1    | 12.6  | 59.8    | 40.0          | 11.6  | 51.7    |
| Bloomsburg Area School District             | 3-10          | -0.8           | 0.7     | -2.19                | 49.4    | 4.4   | 53.8    | 43.3    | 15.6  | 58.9    | 36.3    | 7.8   | 44.1    | 50.0    | 6.0   | 56.0    | 46.3          | 11.7  | 57.9    |
| Homer-Center School District                | 3-11          | 6.3            | 0.8     | 7.72                 | 57.1    | 1.6   | 58.7    | 47.7    | 13.6  | 61.4    | 48.0    | 8.2   | 56.2    | 50.8    | 14.9  | 65.7    | 45.3          | 11.7  | 56.9    |
| Montgomery Area School District             | 3-11          | -2.0           | 0.8     | -2.53                | 56.8    | 6.8   | 63.5    | 43.6    | 19.4  | 62.9    | 34.7    | 4.2   | 38.9    | 50.0    | 6.9   | 56.9    | 42.9          | 11.7  | 54.6    |
| Cambria Heights School District             | 3-10          | 1.6            | 0.6     | 4.96                 | 62.9    | 5.6   | 68.5    | 42.6    | 24.8  | 67.3    | 51.0    | 5.2   | 56.2    | 48.2    | 13.4  | 61.6    | 49.1          | 11.7  | 60.8    |
| Elk Lake School District                    | 3-11          | 2.6            | 0.7     | 3.89                 | 43.8    | 3.8   | 47.5    | 35.8    | 21.0  | 56.8    | 39.8    | 11.4  | 51.1    | 35.8    | 6.2   | 42.0    | 38.3          | 11.7  | 50.0    |
| Oswayo Valley School District               | 3-12          | -0.7           | 1.2     | -0.62                | 62.1    | 13.8  | 75.9    | 40.7    | 18.5  | 59.3    | 48.2    | 0.0   | 48.2    | 51.6    | 6.4   | 58.1    | 54.7          | 11.8  | 66.5    |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District       | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Windber Area School District            | 3-11          | -1.4           | 0.7     | -0.28                | 49.4    | 13.9  | 63.3    | 49.2    | 14.9  | 64.2    | 49.3    | 9.3   | 58.7    | 57.1    | 10.7  | 67.9    | 49.9          | 11.8  | 61.7    |
| Corry Area School District              | 3-11          | 2.4            | 0.6     | 4.24                 | 50.0    | 4.7   | 54.7    | 40.5    | 16.2  | 56.8    | 42.0    | 6.5   | 48.6    | 33.8    | 9.5   | 43.2    | 40.3          | 11.8  | 52.1    |
| Independence Charter School             | 3-8           | -2.1           | 0.7     | -0.30                | 28.8    | 9.6   | 38.4    | 39.0    | 18.3  | 57.3    | 38.3    | 11.1  | 49.4    | 50.9    | 7.0   | 57.9    | 35.6          | 11.9  | 47.5    |
| Hopewell Area School District           | 3-11          | -0.3           | 0.6     | -0.58                | 53.8    | 3.0   | 56.8    | 50.4    | 19.0  | 69.4    | 48.3    | 10.7  | 59.1    | 42.6    | 6.6   | 49.2    | 48.2          | 11.9  | 60.1    |
| Waynesboro Area School District         | 3-12          | -2.8           | 0.4     | -7.51                | 42.9    | 6.1   | 49.0    | 38.4    | 14.0  | 52.4    | 37.6    | 7.1   | 44.7    | 37.5    | 12.8  | 50.3    | 41.0          | 12.0  | 52.9    |
| Tyrone Area School District             | 3-12          | -2.0           | 0.6     | -0.54                | 50.4    | 3.0   | 53.3    | 43.4    | 10.1  | 53.5    | 43.8    | 5.0   | 48.8    | 44.7    | 6.1   | 50.9    | 45.2          | 12.0  | 57.2    |
| Northwestern Lehigh School District     | 3-11          | -1.5           | 0.5     | 1.29                 | 55.9    | 5.5   | 61.4    | 46.0    | 15.3  | 61.3    | 51.0    | 7.1   | 58.1    | 40.1    | 16.6  | 56.7    | 48.0          | 12.1  | 60.1    |
| West Middlesex Area School District     | 3-10          | -1.3           | 0.9     | -1.43                | 52.2    | 17.4  | 69.6    | 41.0    | 26.2  | 67.2    | 44.4    | 5.6   | 50.0    | 35.7    | 4.8   | 40.5    | 42.5          | 12.1  | 54.6    |
| Titusville Area School District         | 3-11          | -0.4           | 0.5     | -0.72                | 57.4    | 8.5   | 65.9    | 35.0    | 12.6  | 47.6    | 46.2    | 8.3   | 54.6    | 40.6    | 11.6  | 52.2    | 44.1          | 12.1  | 56.2    |
| Gateway School District                 | 3-11          | -1.0           | 0.4     | -2.20                | 48.9    | 5.6   | 54.5    | 42.7    | 10.8  | 53.5    | 49.3    | 10.8  | 60.1    | 43.7    | 14.0  | 57.7    | 45.5          | 12.1  | 57.7    |
| South Williamsport Area School District | 3-10          | 0.5            | 0.7     | 0.80                 | 45.7    | 6.4   | 52.1    | 37.4    | 15.4  | 52.8    | 40.5    | 8.3   | 48.8    | 43.2    | 12.5  | 55.7    | 39.9          | 12.1  | 52.0    |
| Bear Creek Community Charter School     | 3-8           | 5.5            | 0.9     | 6.44                 | 51.9    | 7.7   | 59.6    | 47.1    | 19.6  | 66.7    | 42.3    | 7.7   | 50.0    | 34.7    | 10.2  | 44.9    | 45.2          | 12.1  | 57.4    |
| Bedford Area School District            | 3-11          | 5.0            | 0.6     | 4.24                 | 54.2    | 3.4   | 57.6    | 37.1    | 16.4  | 53.4    | 44.8    | 13.8  | 58.6    | 42.8    | 12.2  | 55.0    | 46.2          | 12.2  | 58.4    |
| North Clarion County School District    | 3-12          | 2.6            | 1.0     | 2.73                 | 51.1    | 8.9   | 60.0    | 46.3    | 19.5  | 65.8    | 45.2    | 4.8   | 50.0    | 54.6    | 11.4  | 65.9    | 45.1          | 12.2  | 57.3    |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District           | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Ambridge Area School District               | 3-12          | -0.9           | 0.6     | -1.55                | 40.2    | 8.2   | 48.4    | 36.9    | 12.6  | 49.5    | 36.2    | 8.7   | 44.9    | 37.1    | 6.4   | 43.6    | 37.5          | 12.2  | 49.7    |
| Baldwin-Whitehall School District           | 3-11          | -0.1           | 0.4     | -0.17                | 49.1    | 6.3   | 55.4    | 48.8    | 11.8  | 60.6    | 48.6    | 8.3   | 56.8    | 45.1    | 7.0   | 52.0    | 46.4          | 12.2  | 58.7    |
| Bellefonte Area School District             | 3-11          | -0.0           | 0.5     | -0.04                | 56.6    | 10.2  | 66.9    | 40.3    | 19.3  | 59.7    | 50.6    | 6.0   | 56.6    | 32.2    | 8.8   | 41.0    | 44.8          | 12.3  | 57.1    |
| Wilson Area School District                 | 3-11          | -5.9           | 0.5     | -10.96               | 53.6    | 11.6  | 65.2    | 40.2    | 18.0  | 58.2    | 29.2    | 6.8   | 36.0    | 38.6    | 8.3   | 47.0    | 41.0          | 12.4  | 53.4    |
| Punxsutawney Area School District           | 3-11          | 1.1            | 0.6     | 1.97                 | 52.2    | 9.4   | 61.6    | 54.9    | 13.3  | 68.1    | 36.8    | 5.6   | 42.4    | 40.0    | 5.4   | 45.4    | 41.5          | 12.4  | 53.8    |
| United School District                      | 3-11          | 0.7            | 0.8     | 1.74                 | 52.4    | 0.0   | 52.4    | 54.0    | 14.3  | 68.2    | 52.3    | 7.7   | 60.0    | 35.8    | 16.4  | 52.2    | 47.1          | 12.4  | 59.5    |
| Wattsburg Area School District              | 3-11          | 3.0            | 0.6     | 4.61                 | 48.9    | 9.1   | 58.0    | 52.1    | 18.1  | 70.2    | 46.2    | 13.2  | 59.3    | 60.8    | 5.9   | 66.7    | 48.4          | 12.4  | 60.8    |
| Union Area School District                  | 3-11          | -1.4           | 0.9     | -1.52                | 66.7    | 7.7   | 74.4    | 41.4    | 15.5  | 56.9    | 43.9    | 5.3   | 49.1    | 55.6    | 8.9   | 64.4    | 47.6          | 12.4  | 60.1    |
| Neshaminy School District                   | 3-11          | -2.8           | 0.3     | -9.73                | 49.1    | 6.0   | 55.1    | 46.0    | 14.0  | 60.0    | 44.0    | 7.6   | 51.6    | 41.9    | 9.1   | 51.0    | 44.7          | 12.5  | 57.2    |
| Conemaugh Valley School District            | 3-12          | 0.5            | 0.9     | 0.55                 | 52.9    | 3.9   | 56.9    | 30.0    | 30.0  | 60.0    | 44.2    | 5.8   | 50.0    | 49.1    | 9.4   | 58.5    | 43.3          | 12.5  | 55.8    |
| Union City Area School District             | 3-12          | 0.2            | 0.7     | 0.30                 | 34.8    | 1.4   | 36.2    | 35.5    | 16.1  | 51.6    | 44.7    | 10.5  | 55.3    | 42.2    | 8.9   | 51.1    | 39.0          | 12.5  | 51.5    |
| Avella Area School District                 | 3-12          | 2.7            | 1.1     | 2.45                 | 42.5    | 2.5   | 45.0    | 42.4    | 18.2  | 60.6    | 60.0    | 5.7   | 65.7    | 63.0    | 18.5  | 81.5    | 46.7          | 12.6  | 59.3    |
| Ephrata Area School District                | 3-11          | -0.2           | 0.4     | -0.50                | 50.5    | 10.3  | 60.8    | 47.6    | 12.7  | 60.4    | 40.8    | 5.2   | 46.0    | 39.2    | 7.3   | 46.5    | 45.1          | 12.6  | 57.6    |
| Lincoln Park Performing Arts Charter School | 7-11          | -3.9           | 1.1     | -3.56                |         |       |         |         |       |         | 66.1    | 5.4   | 71.4    | 59.8    | 17.2  | 77.0    | 62.2          | 12.6  | 74.8    |

PVAAS

| District                             | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                      |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District    | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Quakertown Community School District | 3-12          | -1.6           | 0.4     | -7.86                | 50.0    | 4.9   | 54.9    | 40.2    | 19.3  | 59.5    | 40.4    | 7.5   | 47.8    | 42.6    | 17.3  | 59.9    | 42.5          | 12.6  | 55.1    |
| Warwick School District              | 3-11          | 0.0            | 0.4     | 0.03                 | 49.6    | 5.9   | 55.6    | 39.4    | 26.3  | 65.7    | 46.2    | 8.0   | 54.2    | 50.3    | 9.6   | 59.9    | 45.6          | 12.6  | 58.2    |
| Cornwall-Lebanon School District     | 3-11          | -0.8           | 0.3     | -2.37                | 46.8    | 6.1   | 52.9    | 45.0    | 15.9  | 60.9    | 48.6    | 7.2   | 55.8    | 49.4    | 12.2  | 61.6    | 44.4          | 12.6  | 57.0    |
| Warrior Run School District          | 3-11          | 2.6            | 0.6     | 4.08                 | 48.0    | 6.5   | 54.6    | 42.2    | 19.3  | 61.5    | 46.3    | 15.7  | 62.0    | 42.2    | 10.0  | 52.2    | 43.0          | 12.6  | 55.6    |
| Armstrong School District            | 3-11          | 3.2            | 0.3     | 6.62                 | 46.0    | 6.3   | 52.3    | 44.4    | 17.4  | 61.8    | 48.7    | 8.8   | 57.5    | 45.3    | 11.5  | 56.8    | 45.4          | 12.6  | 58.0    |
| South Western School District        | 3-12          | 0.9            | 0.4     | 2.41                 | 49.8    | 9.7   | 59.5    | 38.7    | 21.6  | 60.3    | 37.1    | 5.7   | 42.8    | 46.5    | 7.4   | 53.9    | 43.5          | 12.7  | 56.2    |
| Hanover Public School District       | 3-11          | 1.6            | 0.6     | 2.85                 | 40.6    | 3.0   | 43.6    | 42.4    | 9.4   | 51.8    | 45.4    | 6.2   | 51.5    | 38.7    | 7.3   | 46.0    | 42.0          | 12.7  | 54.7    |
| Iroquois School District             | 3-11          | -0.1           | 0.7     | -0.21                | 55.1    | 9.0   | 64.1    | 39.5    | 19.8  | 59.3    | 38.8    | 6.1   | 44.9    | 44.0    | 10.0  | 54.0    | 42.6          | 12.8  | 55.4    |
| Upper Dauphin Area School District   | 3-11          | -1.6           | 0.8     | 0.43                 | 40.3    | 1.6   | 41.9    | 41.7    | 16.7  | 58.3    | 48.6    | 8.1   | 56.8    | 41.4    | 8.6   | 50.0    | 42.4          | 12.8  | 55.2    |
| Northampton Area School District     | 3-11          | -4.3           | 0.7     | -3.14                | 39.1    | 8.6   | 47.7    | 34.2    | 19.3  | 53.5    | 27.4    | 6.8   | 34.2    | 40.0    | 5.0   | 45.0    | 42.3          | 12.8  | 55.1    |
| Northgate School District            | 3-11          | -1.4           | 0.8     | -1.68                | 60.8    | 3.9   | 64.7    | 59.0    | 11.5  | 70.5    | 36.1    | 9.8   | 45.9    | 37.5    | 17.9  | 55.4    | 45.5          | 12.8  | 58.3    |
| Ligonier Valley School District      | 3-11          | -0.8           | 0.7     | -1.21                | 43.8    | 7.5   | 51.2    | 46.0    | 16.0  | 62.0    | 40.5    | 2.7   | 43.2    | 45.9    | 10.2  | 56.1    | 44.7          | 12.8  | 57.6    |
| Conneaut School District             | 3-12          | 0.1            | 0.5     | 0.24                 | 42.4    | 5.3   | 47.7    | 44.8    | 18.4  | 63.2    | 51.1    | 6.7   | 57.8    | 47.6    | 5.4   | 53.1    | 45.1          | 12.8  | 57.9    |
| Athens Area School District          | 3-11          | 3.5            | 0.6     | 6.17                 | 57.1    | 10.7  | 67.9    | 39.6    | 18.7  | 58.2    | 56.9    | 5.1   | 62.0    | 45.3    | 7.2   | 52.5    | 45.8          | 12.8  | 58.6    |
| Wellsboro Area School District       | 3-11          | -0.6           | 0.6     | -1.57                | 62.1    | 6.9   | 69.0    | 41.8    | 15.3  | 57.1    | 46.6    | 15.2  | 61.9    | 44.3    | 15.5  | 59.8    | 45.8          | 12.9  | 58.7    |

PVAAS

| District                             | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                      |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District    | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Penn-Delco School District           | 3-11          | 1.3            | 0.4     | 2.89                 | 51.9    | 12.9  | 64.7    | 40.8    | 17.9  | 58.7    | 48.7    | 16.8  | 65.4    | 45.6    | 6.2   | 51.8    | 46.1          | 12.9  | 59.0    |
| Northern York County School District | 3-11          | 0.6            | 0.4     | 1.45                 | 53.3    | 9.4   | 62.7    | 39.4    | 14.4  | 53.8    | 44.9    | 8.2   | 53.1    | 39.9    | 7.2   | 47.1    | 44.2          | 12.9  | 57.1    |
| Shaler Area School District          | 3-11          | -4.5           | 0.4     | -9.79                | 52.7    | 5.4   | 58.1    | 39.8    | 10.6  | 50.4    | 50.0    | 7.8   | 57.8    | 46.9    | 12.9  | 59.8    | 46.7          | 13.0  | 59.7    |
| Penns Valley Area School District    | 3-12          | 2.5            | 0.6     | 6.79                 | 56.1    | 8.2   | 64.3    | 41.8    | 33.0  | 74.8    | 45.7    | 1.9   | 47.6    | 35.8    | 8.5   | 44.3    | 44.5          | 13.0  | 57.5    |
| Milton Area School District          | 3-11          | 3.2            | 0.6     | 5.64                 | 51.7    | 5.8   | 57.5    | 40.3    | 12.4  | 52.7    | 48.9    | 13.3  | 62.2    | 40.9    | 16.5  | 57.5    | 42.3          | 13.0  | 55.3    |
| Mifflinburg Area School District     | 3-11          | 1.9            | 0.6     | 3.25                 | 60.8    | 8.0   | 68.8    | 47.8    | 20.7  | 68.5    | 47.1    | 5.8   | 52.9    | 53.8    | 8.6   | 62.5    | 49.7          | 13.0  | 62.7    |
| Commodore Perry School District      | 3-11          | -0.7           | 1.1     | -0.58                | 64.5    | 12.9  | 77.4    | 41.9    | 6.4   | 48.4    | 48.6    | 8.1   | 56.8    | 37.0    | 25.9  | 63.0    | 48.6          | 13.1  | 61.8    |
| Dubois Area School District          | 3-11          | -0.6           | 0.4     | -1.40                | 47.0    | 5.7   | 52.6    | 39.4    | 17.4  | 56.8    | 43.4    | 8.5   | 51.8    | 36.6    | 8.8   | 45.4    | 42.2          | 13.1  | 55.3    |
| Wilson School District               | 3-12          | -3.7           | 0.5     | -7.41                | 49.3    | 4.2   | 53.5    | 52.1    | 11.6  | 63.7    | 47.6    | 8.4   | 56.0    | 47.8    | 11.1  | 58.9    | 47.0          | 13.2  | 60.1    |
| Loyalsock Township School District   | 3-12          | 1.2            | 0.6     | 3.56                 | 48.3    | 12.9  | 61.2    | 43.9    | 17.4  | 61.2    | 50.8    | 7.0   | 57.8    | 51.0    | 5.0   | 56.0    | 45.5          | 13.2  | 58.7    |
| Marion Center Area School District   | 3-10          | 2.0            | 0.7     | 2.95                 | 52.6    | 10.3  | 62.8    | 45.6    | 22.3  | 68.0    | 52.9    | 5.9   | 58.8    | 49.5    | 7.4   | 56.8    | 49.1          | 13.2  | 62.3    |
| South Park School District           | 3-11          | -0.8           | 0.6     | -1.21                | 61.4    | 2.4   | 63.9    | 40.6    | 13.2  | 53.8    | 47.5    | 12.5  | 60.0    | 55.8    | 7.7   | 63.5    | 50.5          | 13.2  | 63.8    |
| Millville Area School District       | 3-12          | 5.0            | 1.0     | 5.28                 | 63.8    | 2.1   | 66.0    | 43.4    | 22.6  | 66.0    | 44.4    | 13.3  | 57.8    | 52.6    | 10.5  | 63.2    | 50.2          | 13.2  | 63.4    |
| West Shore School District           | 3-12          | -0.2           | 0.3     | -0.59                | 46.3    | 8.2   | 54.5    | 44.4    | 15.0  | 59.4    | 44.4    | 8.2   | 52.7    | 42.8    | 11.8  | 54.6    | 42.7          | 13.2  | 55.9    |



PVAAS

| District                             | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                      |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District    | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Kiski Area School District           | 3-11          | -2.3           | 0.4     | -5.07                | 50.9    | 4.2   | 55.2    | 41.3    | 18.4  | 59.6    | 53.8    | 7.5   | 61.3    | 45.8    | 5.0   | 50.8    | 47.0          | 13.3  | 60.4    |
| Jersey Shore Area School District    | 3-11          | 1.7            | 0.5     | 6.13                 | 47.6    | 8.3   | 56.0    | 45.6    | 24.8  | 70.4    | 46.3    | 8.0   | 54.3    | 39.6    | 7.7   | 47.2    | 45.3          | 13.4  | 58.7    |
| Wilmington Area School District      | 3-11          | -0.8           | 0.8     | -0.91                | 60.3    | 13.8  | 74.1    | 43.3    | 11.7  | 55.0    | 33.3    | 11.8  | 45.1    | 32.2    | 10.2  | 42.4    | 43.2          | 13.4  | 56.6    |
| Rockwood Area School District        | 3-11          | 1.8            | 0.9     | 2.02                 | 65.8    | 2.4   | 68.3    | 38.1    | 31.0  | 69.0    | 63.0    | 6.5   | 69.6    | 50.8    | 19.0  | 69.8    | 52.2          | 13.4  | 65.7    |
| Neshannock Township School District  | 3-10          | -3.2           | 0.7     | -4.58                | 56.7    | 8.9   | 65.6    | 57.4    | 20.6  | 77.9    | 62.0    | 14.0  | 76.0    | 51.3    | 6.4   | 57.7    | 55.4          | 13.5  | 68.9    |
| Southern York County School District | 3-11          | -0.7           | 0.5     | -1.39                | 44.0    | 5.1   | 49.0    | 50.6    | 24.4  | 75.0    | 42.2    | 9.2   | 51.5    | 49.2    | 8.5   | 57.7    | 44.9          | 13.5  | 58.4    |
| Bangor Area School District          | 3-12          | 3.3            | 0.5     | 1.42                 | 38.6    | 14.4  | 52.9    | 45.3    | 16.7  | 62.0    | 47.3    | 9.5   | 56.8    | 43.3    | 8.0   | 51.3    | 44.8          | 13.6  | 58.4    |
| Dallas School District               | 3-11          | -5.2           | 0.5     | -8.21                | 58.5    | 8.8   | 67.3    | 50.7    | 12.7  | 63.4    | 49.2    | 3.2   | 52.4    | 48.7    | 14.3  | 63.0    | 50.5          | 13.7  | 64.2    |
| Redbank Valley School District       | 3-11          | 2.3            | 0.7     | 3.22                 | 64.3    | 4.3   | 68.6    | 38.8    | 13.8  | 52.5    | 54.6    | 12.5  | 67.0    | 55.4    | 15.4  | 70.8    | 50.6          | 13.7  | 64.4    |
| Hatboro-Horsham School District      | 3-11          | 1.3            | 0.4     | -0.67                | 55.0    | 7.8   | 62.7    | 49.0    | 19.5  | 68.5    | 52.9    | 10.9  | 63.8    | 51.3    | 9.1   | 60.5    | 49.9          | 13.8  | 63.7    |
| Mechanicsburg Area School District   | 3-11          | 0.3            | 0.4     | 0.24                 | 48.1    | 12.0  | 60.1    | 45.6    | 16.3  | 61.9    | 46.2    | 12.4  | 58.6    | 52.3    | 8.7   | 61.0    | 46.4          | 13.9  | 60.2    |
| Central Valley School District       | 3-10          | -2.0           | 0.5     | -3.83                | 44.1    | 4.2   | 48.2    | 39.3    | 25.0  | 64.3    | 50.3    | 9.2   | 59.5    | 41.9    | 8.8   | 50.7    | 46.3          | 13.9  | 60.2    |
| Cameron County School District       | 3-12          | -2.6           | 1.0     | -2.51                | 73.3    | 3.3   | 76.7    | 48.7    | 25.6  | 74.4    | 39.0    | 0.0   | 39.0    | 43.2    | 5.4   | 48.6    | 50.4          | 14.0  | 64.4    |
| Gettysburg Montessori Charter School | 3-6           | 2.6            | 2.0     | 1.29                 | 50.0    | 10.0  | 60.0    | 44.4    | 22.2  | 66.7    |         |       |         |         |       |         | 43.0          | 14.0  | 57.0    |

PVAAS

| District                             | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                      |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District    | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Elizabeth Forward School District    | 3-11          | -0.3           | 0.5     | -0.64                | 55.7    | 11.4  | 67.0    | 47.5    | 18.5  | 66.0    | 56.9    | 11.1  | 68.0    | 50.9    | 6.3   | 57.1    | 51.2          | 14.0  | 65.2    |
| Butler Area School District          | 3-11          | 0.3            | 0.3     | 1.07                 | 49.8    | 12.2  | 61.9    | 43.8    | 18.2  | 62.0    | 44.4    | 9.3   | 53.8    | 47.9    | 8.0   | 55.9    | 46.0          | 14.0  | 60.0    |
| York Academy Regional Charter School | 3-11          | 0.3            | 0.8     | -0.33                | 33.3    | 5.0   | 38.3    | 55.9    | 11.9  | 67.8    | 47.3    | 7.3   | 54.6    | 35.1    | 12.3  | 47.4    | 40.8          | 14.1  | 54.9    |
| California Area School District      | 3-10          | 1.5            | 0.8     | 1.83                 | 51.8    | 3.7   | 55.6    | 39.4    | 9.1   | 48.5    | 46.4    | 17.9  | 64.3    | 50.0    | 18.5  | 68.5    | 45.7          | 14.1  | 59.8    |
| MaST Community Charter School        | 3-10          | -4.3           | 0.6     | -7.06                | 56.4    | 9.9   | 66.3    | 45.3    | 21.7  | 67.0    | 59.8    | 12.8  | 72.6    | 54.4    | 12.6  | 67.0    | 51.0          | 14.1  | 65.2    |
| South Eastern School District        | 3-11          | 2.3            | 0.5     | -2.60                | 55.2    | 6.3   | 61.5    | 42.2    | 16.2  | 58.4    | 48.3    | 12.9  | 61.2    | 43.6    | 10.5  | 54.1    | 46.7          | 14.1  | 60.8    |
| West Perry School District           | 3-11          | 3.7            | 0.5     | 1.36                 | 45.0    | 8.7   | 53.7    | 41.7    | 21.8  | 63.5    | 44.2    | 7.9   | 52.1    | 53.3    | 13.3  | 66.7    | 44.0          | 14.2  | 58.2    |
| Montoursville Area School District   | 3-12          | -1.3           | 0.5     | -2.40                | 54.2    | 10.7  | 64.9    | 55.2    | 16.8  | 72.0    | 51.1    | 7.5   | 58.6    | 45.4    | 10.6  | 56.0    | 48.5          | 14.2  | 62.6    |
| Chartiers-Houston School District    | 3-10          | -1.5           | 0.7     | -2.07                | 58.4    | 10.1  | 68.5    | 55.8    | 18.2  | 74.0    | 52.0    | 5.5   | 57.5    | 54.9    | 7.0   | 62.0    | 53.8          | 14.2  | 68.0    |
| Southeastern Greene School District  | 3-10          | -4.6           | 1.0     | -4.40                | 44.8    | 17.2  | 62.1    | 42.4    | 12.1  | 54.6    | 36.7    | 6.1   | 42.9    | 48.8    | 2.3   | 51.2    | 41.1          | 14.3  | 55.4    |
| Nazareth Area School District        | 3-11          | -2.5           | 0.4     | -6.40                | 49.2    | 5.5   | 54.7    | 43.3    | 23.0  | 66.3    | 56.0    | 8.6   | 64.7    | 51.9    | 8.5   | 60.5    | 48.6          | 14.4  | 63.0    |
| Solanco School District              | 3-11          | 2.8            | 0.4     | 6.54                 | 47.3    | 9.0   | 56.2    | 52.1    | 16.9  | 69.0    | 37.0    | 14.8  | 51.7    | 40.8    | 15.0  | 55.9    | 43.0          | 14.5  | 57.5    |
| Sharpsville Area School District     | 3-11          | -0.5           | 0.8     | -0.58                | 54.8    | 4.8   | 59.7    | 52.9    | 19.1  | 72.1    | 40.0    | 10.8  | 50.8    | 47.1    | 12.9  | 60.0    | 48.0          | 14.5  | 62.5    |
| School Lane Charter School           | 3-11          | 0.1            | 0.7     | 1.46                 | 57.4    | 5.9   | 63.2    | 40.0    | 18.3  | 58.3    | 43.8    | 6.8   | 50.7    | 40.9    | 21.2  | 62.1    | 43.3          | 14.5  | 57.9    |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District           | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Environmental Charter School At Frick Park  | 3-9           | -2.5           | 0.7     | -3.49                | 46.0    | 5.3   | 51.3    | 41.5    | 10.6  | 52.1    | 46.6    | 13.6  | 60.2    | 25.4    | 11.9  | 37.3    | 43.3          | 14.6  | 57.9    |
| Laurel School District                      | 3-11          | -0.0           | 0.7     | -0.04                | 54.0    | 6.8   | 60.8    | 35.7    | 21.4  | 57.1    | 60.8    | 10.1  | 70.9    | 50.8    | 10.4  | 61.2    | 50.7          | 14.6  | 65.3    |
| Folk Arts-Cultural Treasures Charter School | 3-7           | 7.1            | 1.0     | 6.75                 | 50.0    | 6.8   | 56.8    | 42.2    | 37.8  | 80.0    | 52.3    | 11.4  | 63.6    |         |       |         | 46.5          | 14.6  | 61.1    |
| Crestwood School District                   | 3-11          | -0.8           | 0.5     | -1.10                | 50.0    | 6.1   | 56.1    | 48.2    | 26.2  | 74.4    | 51.1    | 5.0   | 56.1    | 47.9    | 13.2  | 61.1    | 48.5          | 14.6  | 63.2    |
| Berwick Area School District                | 3-11          | -0.6           | 0.5     | -0.18                | 45.3    | 5.8   | 51.0    | 43.2    | 18.3  | 61.5    | 44.9    | 12.8  | 57.8    | 41.4    | 9.8   | 51.2    | 42.6          | 14.7  | 57.3    |
| Cheltenham School District                  | 3-11          | -2.6           | 0.6     | -4.40                | 43.9    | 13.0  | 56.9    | 49.5    | 17.8  | 67.3    | 48.3    | 9.4   | 57.7    | 35.2    | 7.7   | 42.9    | 44.0          | 14.8  | 58.8    |
| Avon Grove Charter School                   | 3-11          | 1.7            | 0.6     | 2.84                 | 53.3    | 4.9   | 58.2    | 47.4    | 18.2  | 65.7    | 51.1    | 16.3  | 67.4    | 38.6    | 9.9   | 48.5    | 42.6          | 14.8  | 57.4    |
| Lower Dauphin School District               | 3-11          | -0.9           | 0.4     | 0.88                 | 52.7    | 13.3  | 66.0    | 42.7    | 15.9  | 58.6    | 48.9    | 8.1   | 57.0    | 32.9    | 10.8  | 43.7    | 44.6          | 14.8  | 59.4    |
| Deer Lakes School District                  | 3-11          | -0.4           | 0.6     | -0.76                | 52.0    | 5.5   | 57.5    | 47.2    | 22.0  | 69.1    | 42.4    | 10.6  | 53.0    | 44.7    | 10.7  | 55.3    | 45.1          | 14.9  | 60.0    |
| Philadelphia Academy Charter School         | 3-11          | 1.9            | 0.8     | 2.50                 | 42.3    | 9.0   | 51.3    | 48.0    | 28.6  | 76.6    | 51.5    | 19.1  | 70.6    | 42.6    | 16.7  | 59.3    | 45.5          | 14.9  | 60.4    |
| East Lycoming School District               | 3-11          | -0.6           | 0.6     | -1.07                | 63.9    | 6.7   | 70.6    | 45.3    | 24.5  | 69.8    | 57.8    | 10.7  | 68.6    | 43.0    | 12.4  | 55.4    | 47.7          | 14.9  | 62.6    |
| Exeter Township School District             | 3-11          | 3.1            | 0.4     | 7.45                 | 49.8    | 11.2  | 61.0    | 44.2    | 26.3  | 70.5    | 49.4    | 9.5   | 58.9    | 44.3    | 14.6  | 59.0    | 46.4          | 15.0  | 61.4    |
| Smethport Area School District              | 3-12          | 6.2            | 0.8     | 6.50                 | 54.0    | 8.0   | 62.0    | 43.3    | 21.7  | 65.0    | 33.8    | 9.2   | 43.1    | 46.9    | 12.5  | 59.4    | 41.6          | 15.0  | 56.6    |
| Pennsylvania Leadership Charter School      | 3-11          | -1.6           | 0.5     | -3.16                | 59.1    | 11.7  | 70.8    | 51.3    | 16.2  | 67.5    | 43.2    | 14.2  | 57.4    | 48.7    | 11.8  | 60.5    | 49.6          | 15.0  | 64.6    |

PVAAS

| District                                    | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District           | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Blue Mountain School District               | 3-10          | 0.0            | 0.5     | 2.60                 | 60.1    | 12.0  | 72.2    | 50.9    | 12.4  | 63.3    | 52.0    | 10.1  | 62.0    | 47.3    | 11.5  | 58.8    | 52.0          | 15.0  | 67.0    |
| Blairsville-Saltsburg School District       | 3-11          | -0.1           | 0.7     | -0.15                | 46.9    | 8.2   | 55.1    | 40.4    | 22.5  | 62.9    | 38.6    | 9.9   | 48.5    | 50.6    | 14.1  | 64.7    | 41.8          | 15.1  | 56.9    |
| Bradford Area School District               | 3-12          | 3.9            | 0.5     | 7.92                 | 53.6    | 11.3  | 64.9    | 40.7    | 19.2  | 59.9    | 47.0    | 11.6  | 58.6    | 46.2    | 16.0  | 62.2    | 45.7          | 15.1  | 60.8    |
| Selinsgrove Area School District            | 3-12          | -1.5           | 0.5     | -3.03                | 51.9    | 4.4   | 56.4    | 46.4    | 19.0  | 65.4    | 39.7    | 16.7  | 56.4    | 47.6    | 12.6  | 60.2    | 44.8          | 15.2  | 60.0    |
| Glendale School District                    | 3-10          | 3.8            | 0.9     | 4.33                 | 50.0    | 12.5  | 62.5    | 40.7    | 24.1  | 64.8    | 44.6    | 20.0  | 64.6    | 44.9    | 14.3  | 59.2    | 47.2          | 15.2  | 62.4    |
| Big Spring School District                  | 3-11          | -0.3           | 0.5     | -0.69                | 50.0    | 14.6  | 64.6    | 45.6    | 12.0  | 57.6    | 52.2    | 8.8   | 61.0    | 49.7    | 9.2   | 58.9    | 47.8          | 15.2  | 63.0    |
| Trinity Area School District                | 3-11          | -0.1           | 0.4     | -0.26                | 55.8    | 12.7  | 68.5    | 43.1    | 14.7  | 57.8    | 48.7    | 9.2   | 58.0    | 48.2    | 13.5  | 61.6    | 46.8          | 15.3  | 62.1    |
| Carlisle Area School District               | 3-11          | 1.8            | 0.4     | 4.58                 | 40.6    | 13.9  | 54.4    | 38.1    | 20.2  | 58.2    | 42.0    | 13.0  | 55.0    | 42.1    | 10.7  | 52.8    | 40.4          | 15.3  | 55.7    |
| North Star School District                  | 3-11          | -0.3           | 0.7     | -0.53                | 44.3    | 3.8   | 48.1    | 35.9    | 17.2  | 53.1    | 44.4    | 8.3   | 52.8    | 49.5    | 17.2  | 66.7    | 44.5          | 15.3  | 59.8    |
| North East School District                  | 3-11          | 0.8            | 0.6     | 1.42                 | 61.2    | 9.5   | 70.7    | 44.8    | 21.6  | 66.4    | 50.0    | 9.3   | 59.3    | 56.9    | 16.8  | 73.7    | 52.6          | 15.4  | 68.0    |
| Lakeview School District                    | 3-11          | -3.2           | 0.8     | -3.93                | 63.3    | 10.2  | 73.5    | 46.5    | 16.9  | 63.4    | 37.1    | 8.1   | 45.2    | 43.1    | 9.2   | 52.3    | 45.7          | 15.4  | 61.1    |
| Avon Grove School District                  | 3-10          | -1.5           | 0.4     | -4.12                | 48.2    | 14.6  | 62.9    | 44.6    | 18.7  | 63.3    | 59.8    | 14.8  | 74.6    | 46.8    | 16.7  | 63.5    | 46.7          | 15.4  | 62.1    |
| Annville-Cleona School District             | 3-12          | -0.3           | 0.6     | -0.41                | 47.5    | 11.2  | 58.8    | 39.6    | 21.9  | 61.5    | 54.0    | 12.6  | 66.7    | 32.4    | 17.6  | 50.0    | 44.0          | 15.5  | 59.5    |
| Philadelphia Performing Arts Charter School | 3-9           | 4.0            | 0.8     | -1.81                | 42.9    | 9.1   | 52.0    | 54.6    | 18.2  | 72.7    | 52.9    | 20.7  | 73.6    | 58.8    | 11.8  | 70.6    | 50.6          | 15.6  | 66.2    |
| Greater Latrobe School District             | 3-11          | -3.1           | 0.4     | -7.50                | 55.6    | 5.8   | 61.4    | 42.2    | 21.1  | 63.2    | 49.0    | 10.1  | 59.1    | 46.2    | 20.0  | 66.2    | 46.9          | 15.6  | 62.5    |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District       | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Portage Area School District            | 3-10          | 1.0            | 0.9     | 1.16                 | 50.0    | 9.5   | 59.5    | 52.0    | 28.0  | 80.0    | 54.0    | 3.2   | 57.1    | 49.1    | 7.6   | 56.6    | 51.5          | 15.6  | 67.2    |
| Williamsburg Community School District  | 3-11          | 3.1            | 1.1     | 2.89                 | 53.1    | 3.1   | 56.2    | 51.4    | 17.1  | 68.6    | 47.6    | 9.5   | 57.1    | 43.8    | 12.5  | 56.2    | 43.4          | 15.8  | 59.1    |
| Plum Borough School District            | 3-11          | -5.8           | 0.4     | -13.65               | 53.7    | 6.3   | 60.0    | 45.8    | 25.1  | 70.9    | 50.0    | 6.0   | 56.0    | 49.0    | 5.7   | 54.6    | 47.5          | 15.8  | 63.2    |
| East Penn School District               | 3-11          | 1.0            | 0.3     | 3.50                 | 59.9    | 7.4   | 67.3    | 45.2    | 18.0  | 63.2    | 52.5    | 15.0  | 67.5    | 53.3    | 14.4  | 67.7    | 49.9          | 15.8  | 65.7    |
| Cocalico School District                | 3-11          | -2.5           | 0.4     | -5.75                | 50.2    | 11.9  | 62.2    | 46.0    | 22.6  | 68.5    | 50.7    | 7.0   | 57.6    | 35.9    | 14.1  | 50.0    | 44.9          | 15.8  | 60.7    |
| Muncy School District                   | 3-11          | 0.3            | 0.7     | 2.39                 | 49.2    | 11.5  | 60.7    | 48.7    | 30.8  | 79.5    | 58.0    | 8.7   | 66.7    | 44.4    | 12.2  | 56.7    | 49.3          | 16.0  | 65.3    |
| Donegal School District                 | 3-12          | 1.3            | 0.5     | 2.73                 | 42.0    | 11.6  | 53.6    | 40.9    | 18.8  | 59.7    | 44.4    | 12.4  | 56.8    | 32.4    | 16.2  | 48.6    | 39.5          | 16.0  | 55.5    |
| Gettysburg Area School District         | 3-11          | 2.5            | 0.4     | 5.70                 | 52.6    | 9.8   | 62.3    | 42.6    | 22.5  | 65.1    | 48.1    | 11.6  | 59.7    | 44.9    | 10.3  | 55.1    | 45.0          | 16.0  | 61.0    |
| Upper Moreland Township School District | 3-11          | -0.3           | 0.4     | -0.57                | 54.1    | 10.5  | 64.6    | 42.4    | 21.0  | 63.4    | 53.7    | 8.4   | 62.1    | 41.0    | 14.2  | 55.1    | 46.0          | 16.1  | 62.1    |
| Southern Columbia Area School District  | 3-11          | 1.6            | 0.7     | 6.77                 | 56.2    | 5.5   | 61.6    | 46.9    | 25.0  | 71.9    | 51.5    | 14.8  | 66.3    | 39.4    | 11.7  | 51.1    | 47.9          | 16.1  | 64.0    |
| Bentworth School District               | 3-11          | 2.1            | 0.7     | 2.98                 | 60.3    | 15.4  | 75.6    | 46.1    | 6.7   | 52.8    | 52.5    | 20.0  | 72.5    | 43.3    | 11.9  | 55.2    | 52.1          | 16.1  | 68.2    |
| Hempfield Area School District          | 3-12          | -0.3           | 0.3     | -1.06                | 55.2    | 8.7   | 63.9    | 41.4    | 20.3  | 61.6    | 52.8    | 14.0  | 66.8    | 50.0    | 12.4  | 62.4    | 48.7          | 16.2  | 64.9    |
| Eastern York School District            | 3-11          | 3.8            | 0.5     | 7.92                 | 50.9    | 9.2   | 60.1    | 49.3    | 23.0  | 72.3    | 49.4    | 23.9  | 73.3    | 50.0    | 16.1  | 66.1    | 48.6          | 16.2  | 64.8    |
| General Mclane School District          | 3-11          | 0.2            | 0.5     | 0.42                 | 57.7    | 8.0   | 65.8    | 45.4    | 23.3  | 68.7    | 50.3    | 15.6  | 66.0    | 44.9    | 12.2  | 57.0    | 49.9          | 16.3  | 66.2    |

PVAAS

| District                                 | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District        | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Springfield Township School District     | 3-11          | -1.2           | 0.5     | -2.35                | 52.0    | 13.4  | 65.4    | 51.4    | 15.0  | 66.5    | 56.3    | 10.8  | 67.1    | 47.3    | 14.0  | 61.3    | 52.1          | 16.5  | 68.6    |
| Mercer Area School District              | 3-11          | 1.5            | 0.8     | 1.89                 | 56.9    | 1.7   | 58.6    | 31.3    | 35.8  | 67.2    | 46.8    | 14.3  | 61.0    | 61.3    | 8.0   | 69.3    | 46.7          | 16.6  | 63.3    |
| Ridgway Area School District             | 3-11          | 2.8            | 0.8     | 2.72                 | 57.4    | 6.6   | 63.9    | 45.9    | 32.8  | 78.7    | 48.3    | 8.3   | 56.7    | 57.4    | 8.2   | 65.6    | 51.0          | 16.6  | 67.6    |
| Centre Learning Community Charter School | 5-8           | -1.3           | 2.1     | -0.60                |         |       |         |         |       |         | 37.5    | 12.5  | 50.0    | 47.1    | 11.8  | 58.8    | 51.8          | 16.7  | 68.5    |
| Somerset Area School District            | 3-11          | 0.7            | 0.6     | 1.33                 | 48.3    | 5.8   | 54.2    | 42.4    | 28.8  | 71.2    | 46.7    | 17.5  | 64.2    | 52.5    | 12.8  | 65.2    | 45.3          | 16.7  | 62.0    |
| Bellwood-Antis School District           | 3-10          | 1.5            | 0.7     | 2.22                 | 46.1    | 3.4   | 49.4    | 34.4    | 16.7  | 51.1    | 44.0    | 10.7  | 54.8    | 41.3    | 26.1  | 67.4    | 41.8          | 16.7  | 58.6    |
| Fort Cherry School District              | 3-10          | -2.2           | 0.8     | -2.84                | 61.4    | 8.8   | 70.2    | 31.6    | 33.3  | 64.9    | 45.6    | 8.8   | 54.4    | 39.5    | 26.7  | 66.3    | 45.7          | 16.8  | 62.5    |
| South Middleton School District          | 3-11          | 0.8            | 0.5     | 1.43                 | 48.5    | 12.1  | 60.6    | 45.2    | 21.0  | 66.1    | 44.4    | 12.9  | 57.3    | 42.1    | 12.0  | 54.1    | 45.4          | 16.9  | 62.3    |
| Kutztown Area School District            | 3-12          | -0.3           | 0.8     | -0.40                | 59.7    | 6.0   | 65.7    | 46.0    | 17.5  | 63.5    | 37.5    | 17.5  | 55.0    | 50.0    | 10.3  | 60.3    | 48.4          | 17.0  | 65.5    |
| Delaware Valley School District          | 3-11          | 1.2            | 0.4     | 2.98                 | 55.0    | 9.2   | 64.3    | 46.5    | 15.6  | 62.1    | 50.6    | 14.8  | 65.4    | 44.7    | 16.5  | 61.2    | 48.8          | 17.1  | 65.9    |
| Mohawk Area School District              | 3-11          | 0.9            | 0.6     | 1.42                 | 43.7    | 6.8   | 50.5    | 44.7    | 21.3  | 66.0    | 56.9    | 7.8   | 64.7    | 55.9    | 8.6   | 64.5    | 46.4          | 17.1  | 63.5    |
| Methacton School District                | 3-11          | 0.4            | 0.4     | 2.18                 | 64.7    | 8.3   | 73.0    | 54.9    | 21.0  | 75.9    | 56.6    | 11.2  | 67.8    | 49.7    | 21.0  | 70.7    | 55.3          | 17.3  | 72.6    |
| Holidaysburg Area School District        | 3-11          | 1.1            | 0.4     | 2.72                 | 54.2    | 10.2  | 64.4    | 40.4    | 26.5  | 67.0    | 47.0    | 17.2  | 64.2    | 45.4    | 11.8  | 57.2    | 45.9          | 17.3  | 63.2    |
| Northeastern York School District        | 3-11          | 1.5            | 0.4     | 3.51                 | 51.8    | 13.3  | 65.0    | 45.0    | 21.5  | 66.5    | 48.5    | 11.0  | 59.5    | 43.2    | 18.2  | 61.5    | 46.8          | 17.3  | 64.1    |
| North Pocono School District             | 3-11          | 0.3            | 0.6     | 0.52                 | 55.8    | 8.5   | 64.3    | 57.8    | 12.1  | 69.8    | 61.3    | 16.0  | 77.3    | 48.7    | 12.4  | 61.1    | 54.2          | 17.4  | 71.6    |

PVAAS

| District                              | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                       |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District     | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Palisades School District             | 3-11          | 0.4            | 0.6     | 0.65                 | 53.1    | 13.5  | 66.7    | 48.5    | 19.2  | 67.7    | 60.2    | 10.7  | 70.9    | 43.2    | 9.1   | 52.3    | 48.5          | 17.4  | 65.9    |
| Green Woods Charter School            | 3-8           | 1.6            | 0.8     | 1.88                 | 44.8    | 6.9   | 51.7    | 39.3    | 19.7  | 59.0    | 43.9    | 12.3  | 56.1    | 39.2    | 17.6  | 56.9    | 40.6          | 17.4  | 58.0    |
| Derry Area School District            | 3-11          | 2.2            | 0.6     | 3.78                 | 44.6    | 8.3   | 52.9    | 44.4    | 29.1  | 73.5    | 49.6    | 17.1  | 66.7    | 43.1    | 12.9  | 56.0    | 44.1          | 17.4  | 61.5    |
| Brockway Area School District         | 3-11          | 4.2            | 0.7     | 5.89                 | 61.5    | 14.1  | 75.6    | 40.6    | 34.8  | 75.4    | 44.4    | 9.9   | 54.3    | 50.0    | 9.7   | 59.7    | 46.6          | 17.4  | 64.0    |
| Souderton Area School District        | 3-11          | -0.1           | 0.3     | -0.36                | 56.4    | 17.7  | 74.1    | 48.0    | 16.2  | 64.2    | 56.6    | 10.1  | 66.8    | 47.3    | 11.1  | 58.4    | 50.2          | 17.4  | 67.7    |
| Line Mountain School District         | 3-11          | 5.9            | 0.7     | 8.01                 | 43.9    | 13.6  | 57.6    | 43.1    | 23.6  | 66.7    | 48.0    | 21.4  | 69.4    | 43.7    | 11.3  | 54.9    | 43.0          | 17.5  | 60.5    |
| Kennett Consolidated School District  | 3-11          | 1.3            | 0.4     | 3.26                 | 47.8    | 15.1  | 62.9    | 35.8    | 24.1  | 59.9    | 44.2    | 15.1  | 59.4    | 45.0    | 5.7   | 50.7    | 40.9          | 17.5  | 58.4    |
| Council Rock School District          | 3-11          | -2.3           | 0.2     | -9.78                | 58.1    | 8.8   | 66.9    | 49.7    | 26.1  | 75.9    | 52.3    | 13.9  | 66.2    | 46.6    | 14.5  | 61.1    | 50.8          | 17.6  | 68.4    |
| Freeport Area School District         | 3-10          | 0.2            | 0.6     | 0.30                 | 65.4    | 10.0  | 75.4    | 35.8    | 23.6  | 59.4    | 57.0    | 14.1  | 71.1    | 53.5    | 20.2  | 73.6    | 52.5          | 17.7  | 70.1    |
| Conestoga Valley School District      | 3-11          | 4.1            | 0.4     | 10.35                | 45.1    | 10.2  | 55.3    | 37.5    | 28.4  | 65.9    | 44.6    | 10.7  | 55.4    | 39.6    | 18.3  | 57.9    | 42.4          | 17.7  | 60.2    |
| South Butler County School District   | 3-10          | 1.0            | 0.5     | 1.87                 | 59.9    | 14.3  | 74.2    | 50.7    | 14.5  | 65.2    | 44.7    | 11.4  | 56.1    | 53.7    | 13.0  | 66.7    | 50.5          | 17.8  | 68.3    |
| Western Beaver County School District | 3-11          | -1.5           | 1.2     | -1.62                | 37.5    | 12.5  | 50.0    | 57.1    | 31.0  | 88.1    | 52.1    | 8.3   | 60.4    | 52.8    | 5.6   | 58.3    | 50.0          | 17.8  | 67.8    |
| Girard School District                | 3-11          | 1.9            | 0.6     | 3.15                 | 54.5    | 12.5  | 67.0    | 38.1    | 22.9  | 61.0    | 47.8    | 16.2  | 64.0    | 54.1    | 7.3   | 61.5    | 45.5          | 17.8  | 63.3    |
| Garnet Valley School District         | 3-10          | -3.6           | 0.4     | -9.46                | 53.3    | 14.4  | 67.6    | 51.3    | 23.0  | 74.4    | 53.8    | 10.5  | 64.3    | 53.4    | 12.2  | 65.6    | 51.6          | 17.8  | 69.4    |

PVAAS

| District                           | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|------------------------------------|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|                                    |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District  | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Curwensville Area School District  | 3-11          | 4.2            | 0.8     | 5.23                 | 46.3    | 19.5  | 65.8    | 40.0    | 30.0  | 70.0    | 43.7    | 18.3  | 62.0    | 62.0    | 8.4   | 70.4    | 48.5          | 17.9  | 66.4    |
| Elizabethtown Area School District | 3-12          | -0.8           | 0.4     | -2.01                | 51.7    | 12.8  | 64.5    | 38.8    | 26.9  | 65.8    | 46.4    | 4.7   | 51.2    | 44.1    | 10.0  | 54.2    | 44.6          | 17.9  | 62.5    |
| Wayne Highlands School District    | 3-11          | 2.9            | 0.5     | 5.65                 | 54.3    | 11.4  | 65.7    | 49.3    | 20.3  | 69.6    | 46.4    | 19.6  | 66.1    | 49.7    | 14.1  | 63.8    | 47.2          | 17.9  | 65.1    |
| Abington Heights School District   | 3-11          | -0.6           | 0.5     | -1.31                | 57.0    | 8.7   | 65.6    | 50.7    | 19.1  | 69.8    | 63.6    | 10.7  | 74.3    |         |       |         | 52.3          | 18.0  | 70.3    |
| Western Wayne School District      | 3-11          | -0.5           | 0.6     | -0.40                | 56.6    | 7.6   | 64.2    | 43.0    | 21.5  | 64.5    | 45.2    | 10.6  | 55.8    | 45.8    | 15.0  | 60.8    | 45.8          | 18.1  | 63.9    |
| Montrose Area School District      | 3-10          | 1.0            | 0.7     | 1.35                 | 50.0    | 16.2  | 66.2    | 40.2    | 28.3  | 68.5    | 38.2    | 13.2  | 51.5    | 45.0    | 10.0  | 55.0    | 43.8          | 18.3  | 62.0    |
| Indiana Area School District       | 3-11          | 1.1            | 0.5     | 2.37                 | 57.2    | 12.8  | 70.0    | 37.5    | 22.5  | 60.0    | 53.6    | 16.6  | 70.2    | 52.0    | 16.3  | 68.4    | 49.3          | 18.5  | 67.7    |
| Camp Hill School District          | 3-12          | -2.3           | 0.7     | -3.72                | 65.4    | 17.3  | 82.7    | 53.3    | 8.0   | 61.3    | 63.7    | 5.5   | 69.2    | 49.6    | 15.3  | 64.9    | 52.7          | 18.6  | 71.3    |
| Circle Of Seasons Charter School   | 3-8           | 11.4           | 1.3     | 3.16                 | 65.7    | 11.4  | 77.1    | 50.0    | 20.0  | 70.0    | 44.4    | 19.4  | 63.9    |         |       |         | 50.8          | 18.6  | 69.5    |
| Perkiomen Valley School District   | 3-11          | -3.7           | 0.3     | -6.23                | 53.1    | 15.9  | 69.0    | 52.5    | 21.5  | 74.0    | 51.0    | 12.6  | 63.6    | 48.7    | 12.2  | 60.9    | 51.1          | 18.7  | 69.8    |
| Shenango Area School District      | 3-11          | 1.9            | 0.7     | 2.73                 | 46.4    | 19.0  | 65.5    | 37.5    | 25.0  | 62.5    | 45.7    | 9.6   | 55.3    | 41.1    | 18.9  | 60.0    | 42.3          | 18.7  | 61.1    |
| Penn Manor School District         | 3-11          | 2.1            | 0.3     | 6.05                 | 53.4    | 10.5  | 63.8    | 46.5    | 23.0  | 69.5    | 48.2    | 16.2  | 64.4    | 43.7    | 15.4  | 59.1    | 46.8          | 18.7  | 65.6    |
| Marple Newtown School District     | 3-11          | -4.5           | 0.5     | -9.87                | 57.0    | 10.9  | 67.8    | 47.9    | 22.8  | 70.6    | 50.8    | 9.4   | 60.2    | 51.2    | 7.2   | 58.4    | 51.2          | 18.8  | 69.9    |
| Abington School District           | 3-10          | -2.8           | 0.3     | -8.59                | 49.8    | 10.0  | 59.7    | 44.9    | 27.5  | 72.5    | 49.5    | 11.6  | 61.1    | 41.4    | 10.4  | 51.8    | 44.9          | 18.8  | 63.8    |
| Richland School District           | 3-11          | 3.6            | 0.6     | 5.79                 | 51.5    | 18.4  | 69.9    | 54.7    | 20.0  | 74.7    | 51.6    | 14.1  | 65.6    | 53.8    | 15.1  | 68.9    | 51.0          | 18.8  | 69.8    |



PVAAS

| District                                 | Tested Grades | Growth Measure | Std Err    | Average Growth Index | Grade 5     |            |             | Grade 6     |            |             | Grade 7     |            |             | Grade 8     |            |             | Across Grades |            |             |
|--|---------------|----------------|------------|----------------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|---------------|------------|-------------|
|  |               |                |            |                      | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof      | % Adv      | % Total     | % Prof        | % Adv      | % Total     |
| <b>Greater Johnstown School District</b> | <b>3-11</b>   | <b>-0.2</b>    | <b>0.5</b> | <b>-0.46</b>         | <b>21.9</b> | <b>0.0</b> | <b>21.9</b> | <b>21.0</b> | <b>2.7</b> | <b>23.6</b> | <b>26.7</b> | <b>0.6</b> | <b>27.3</b> | <b>23.4</b> | <b>0.6</b> | <b>24.0</b> | <b>21.6</b>   | <b>1.8</b> | <b>23.4</b> |
| Dallastown Area School District          | 3-11          | -2.2           | 0.3        | -6.63                | 53.1        | 7.2        | 60.3        | 44.3        | 30.9       | 75.1        | 45.3        | 9.3        | 54.7        | 43.8        | 11.1       | 54.9        | 44.8          | 19.1       | 63.9        |
| Riverview School District                | 3-11          | -2.8           | 0.8        | 3.67                 | 71.2        | 9.6        | 80.8        | 39.7        | 29.5       | 69.2        | 54.8        | 1.6        | 56.4        | 38.0        | 10.1       | 48.1        | 48.9          | 19.2       | 68.1        |
| Phoenixville Area School District        | 3-11          | -1.1           | 0.4        | -2.66                | 54.8        | 10.0       | 64.7        | 45.9        | 27.3       | 73.2        | 45.6        | 19.4       | 65.0        | 52.8        | 12.7       | 65.5        | 46.9          | 19.2       | 66.1        |
| Upper Merion Area School District        | 3-11          | 3.6            | 0.5        | 4.98                 | 55.7        | 7.0        | 62.7        | 45.2        | 26.4       | 71.6        | 53.5        | 10.8       | 64.3        | 43.3        | 14.0       | 57.3        | 47.7          | 19.3       | 67.0        |
| Spring Grove Area School District        | 3-11          | -0.1           | 0.4        | -0.23                | 49.1        | 16.7       | 65.7        | 40.9        | 25.0       | 65.9        | 47.4        | 15.5       | 63.0        | 50.4        | 6.8        | 57.2        | 46.5          | 19.3       | 65.8        |
| Lower Moreland Township School District  | 3-11          | -2.1           | 0.5        | -3.75                | 53.0        | 10.2       | 63.2        | 50.0        | 25.9       | 75.9        | 55.2        | 14.7       | 69.9        | 48.8        | 18.8       | 67.6        | 51.2          | 19.3       | 70.5        |
| Wyomissing Area School District          | 3-12          | -1.6           | 0.6        | -2.77                | 47.3        | 14.7       | 62.0        | 50.5        | 21.8       | 72.3        | 47.3        | 11.6       | 58.9        | 46.4        | 13.6       | 60.0        | 46.4          | 19.4       | 65.8        |
| Greenwood School District                | 3-11          | 4.5            | 0.8        | 1.52                 | 51.5        | 3.0        | 54.6        | 45.3        | 28.3       | 73.6        | 43.6        | 9.1        | 52.7        | 51.8        | 31.5       | 83.3        | 47.9          | 19.4       | 67.3        |
| Vida Charter School                      | 3-6           | 3.8            | 1.9        | -0.39                | 56.0        | 16.0       | 72.0        | 27.8        | 27.8       | 55.6        |             |            |             |             |            |             | 33.7          | 19.8       | 53.5        |
| Moon Area School District                | 3-11          | -0.1           | 0.4        | -0.18                | 57.7        | 16.7       | 74.4        | 49.6        | 19.3       | 68.9        | 51.6        | 10.8       | 62.4        | 52.0        | 17.4       | 69.4        | 51.5          | 19.8       | 71.3        |
| Central Bucks School District            | 3-11          | -1.3           | 0.2        | -4.69                | 57.2        | 12.0       | 69.2        | 48.3        | 28.7       | 76.9        | 54.3        | 16.8       | 71.0        | 51.5        | 17.5       | 69.0        | 51.5          | 19.8       | 71.4        |
| North Penn School District               | 3-11          | 1.5            | 0.2        | 9.67                 | 53.0        | 12.7       | 65.7        | 41.4        | 33.0       | 74.4        | 53.7        | 13.2       | 66.9        | 48.2        | 18.4       | 66.7        | 47.4          | 19.9       | 67.3        |
| Millcreek Township School District       | 3-11          | 2.0            | 0.3        | 6.27                 | 49.1        | 17.2       | 66.3        | 43.6        | 22.3       | 66.0        | 46.9        | 17.3       | 64.2        | 44.9        | 17.2       | 62.1        | 45.8          | 19.9       | 65.8        |
| Grove City Area School District          | 3-12          | 1.6            | 0.6        | 2.68                 | 45.0        | 21.0       | 66.0        | 36.9        | 23.8       | 60.7        | 58.9        | 16.1       | 75.0        | 47.1        | 12.6       | 59.7        | 45.7          | 20.1       | 65.8        |
| Pennsbury School District                | 3-11          | 0.6            | 0.3        | -2.67                | 56.7        | 12.6       | 69.3        | 48.5        | 21.9       | 70.3        | 52.0        | 14.7       | 66.7        | 49.3        | 18.0       | 67.3        | 49.0          | 20.2       | 69.1        |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District       | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Seneca Valley School District           | 3-11          | -3.6           | 0.3     | -12.57               | 52.6    | 9.8   | 62.4    | 44.4    | 27.6  | 72.0    | 53.0    | 9.8   | 62.9    | 51.1    | 14.5  | 65.6    | 47.2          | 20.2  | 67.4    |
| West Jefferson Hills School District    | 3-11          | 0.0            | 0.4     | 0.03                 | 58.9    | 14.8  | 73.8    | 50.5    | 19.9  | 70.4    | 60.2    | 13.1  | 73.3    | 57.6    | 17.7  | 75.4    | 53.0          | 20.4  | 73.4    |
| Hempfield School District               | 3-11          | 2.2            | 0.3     | 6.93                 | 52.4    | 9.3   | 61.6    | 44.6    | 23.5  | 68.1    | 43.1    | 21.1  | 64.2    | 46.0    | 20.1  | 66.1    | 45.8          | 20.4  | 66.2    |
| Avonworth School District               | 3-10          | -0.8           | 0.5     | -1.38                | 49.6    | 18.0  | 67.6    | 49.6    | 25.6  | 75.2    | 62.3    | 7.7   | 70.0    | 61.0    | 16.1  | 77.1    | 52.4          | 20.5  | 72.8    |
| Northern Bedford County School District | 3-11          | -0.1           | 0.8     | -0.10                | 46.9    | 14.3  | 61.2    | 57.6    | 28.8  | 86.4    | 43.1    | 17.2  | 60.3    | 50.0    | 15.6  | 65.6    | 46.8          | 20.5  | 67.3    |
| Lampeter-Strasburg School District      | 3-12          | -1.0           | 0.5     | -2.24                | 56.5    | 14.9  | 71.4    | 48.5    | 27.4  | 76.0    | 56.6    | 10.1  | 66.7    | 49.5    | 10.0  | 59.5    | 50.0          | 20.6  | 70.5    |
| Twin Valley School District             | 3-12          | 2.3            | 0.5     | 2.56                 | 50.9    | 8.9   | 59.8    | 41.4    | 26.0  | 67.3    | 39.6    | 19.3  | 58.9    | 54.2    | 16.1  | 70.2    | 45.6          | 20.6  | 66.2    |
| Clarion-Limestone Area School District  | 3-12          | 1.8            | 0.9     | 1.94                 | 54.6    | 29.1  | 83.6    | 57.7    | 26.9  | 84.6    | 41.7    | 16.7  | 58.3    | 44.7    | 12.8  | 57.4    | 47.0          | 20.8  | 67.7    |
| Greencastle-Antrim School District      | 3-11          | 2.7            | 0.4     | 6.18                 | 46.3    | 16.4  | 62.7    | 41.0    | 28.2  | 69.2    | 45.4    | 20.7  | 66.1    | 51.7    | 14.7  | 66.4    | 44.6          | 20.8  | 65.4    |
| Keystone School District                | 3-11          | 0.8            | 0.8     | 1.01                 | 49.2    | 26.9  | 76.1    | 50.0    | 17.3  | 67.3    | 50.0    | 16.2  | 66.2    | 46.8    | 9.7   | 56.4    | 46.5          | 21.0  | 67.5    |
| Owen J Roberts School District          | 3-11          | -2.3           | 0.3     | -6.54                | 59.8    | 15.0  | 74.8    | 41.4    | 38.7  | 80.1    | 56.3    | 10.6  | 67.0    | 51.6    | 11.0  | 62.6    | 50.6          | 21.3  | 71.8    |
| Keystone Oaks School District           | 3-11          | -1.4           | 0.6     | 0.60                 | 54.1    | 17.2  | 71.3    | 35.4    | 25.7  | 61.1    | 45.1    | 13.3  | 58.4    | 41.1    | 12.5  | 53.6    | 44.5          | 21.3  | 65.8    |
| Palmyra Area School District            | 3-11          | -0.7           | 0.4     | -1.68                | 54.6    | 19.4  | 74.0    | 44.9    | 24.2  | 69.1    | 58.9    | 12.6  | 71.5    | 53.4    | 10.9  | 64.3    | 49.8          | 21.3  | 71.1    |
| West Chester Area School District       | 3-11          | -1.6           | 0.3     | -5.58                | 58.7    | 13.5  | 72.2    | 51.5    | 23.7  | 75.1    | 53.1    | 14.1  | 67.2    | 57.3    | 13.9  | 71.2    | 52.6          | 21.5  | 74.0    |

PVAAS

| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District       | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Canon-Mcmillan School District          | 3-11          | 2.0            | 0.3     | 5.77                 | 60.2    | 11.0  | 71.3    | 41.6    | 31.2  | 72.8    | 51.6    | 18.2  | 69.7    | 56.9    | 17.7  | 74.6    | 50.9          | 21.6  | 72.5    |
| Danville Area School District           | 3-11          | 2.1            | 0.5     | 4.02                 | 56.7    | 16.6  | 73.2    | 41.0    | 27.1  | 68.1    | 52.9    | 20.3  | 73.2    | 43.3    | 21.7  | 65.0    | 46.6          | 21.7  | 68.3    |
| Great Valley School District            | 3-11          | -2.0           | 0.4     | -5.13                | 57.8    | 13.0  | 70.8    | 43.6    | 32.2  | 75.8    | 53.2    | 16.6  | 69.8    | 56.6    | 18.4  | 75.0    | 50.6          | 21.7  | 72.3    |
| Hermitage School District               | 3-12          | 2.9            | 0.5     | 5.57                 | 52.9    | 7.9   | 60.7    | 33.3    | 40.3  | 73.6    | 50.4    | 24.5  | 74.8    | 51.0    | 19.3  | 70.3    | 47.0          | 22.0  | 69.0    |
| North Hills School District             | 3-11          | -1.2           | 0.4     | -3.31                | 59.2    | 11.6  | 70.8    | 45.2    | 26.0  | 71.2    | 51.8    | 20.0  | 71.8    | 48.3    | 18.4  | 66.7    | 50.2          | 22.0  | 72.3    |
| Cumberland Valley School District       | 3-12          | 0.2            | 0.2     | 0.07                 | 59.3    | 12.9  | 72.1    | 45.0    | 24.7  | 69.7    | 53.8    | 17.0  | 70.9    | 51.0    | 16.9  | 67.8    | 49.2          | 22.4  | 71.6    |
| Riverside Beaver County School District | 3-11          | 2.3            | 0.6     | 3.62                 | 53.1    | 9.4   | 62.5    | 37.0    | 36.0  | 73.0    | 48.8    | 12.5  | 61.2    | 51.6    | 15.8  | 67.4    | 45.6          | 22.4  | 68.1    |
| State College Area School District      | 3-11          | 1.7            | 0.4     | 4.53                 | 58.6    | 18.2  | 76.8    | 47.1    | 26.1  | 73.2    | 62.2    | 15.2  | 77.4    | 47.5    | 16.5  | 64.0    | 50.8          | 22.8  | 73.6    |
| New Hope-Solebury School District       | 3-11          | 2.7            | 0.6     | 4.24                 | 63.4    | 11.8  | 75.3    | 46.1    | 25.5  | 71.6    | 50.0    | 22.9  | 72.9    | 60.2    | 25.9  | 86.1    | 51.8          | 23.2  | 75.0    |
| Fort Leboeuf School District            | 3-11          | 0.0            | 0.5     | 0.05                 | 47.7    | 21.9  | 69.7    | 39.4    | 26.8  | 66.2    | 49.2    | 15.1  | 64.2    | 42.1    | 16.6  | 58.6    | 45.4          | 23.3  | 68.7    |
| Parkland School District                | 3-11          | -2.9           | 0.3     | -10.53               | 55.6    | 16.6  | 72.1    | 42.4    | 30.0  | 72.4    | 50.3    | 17.5  | 67.8    | 46.6    | 14.9  | 61.4    | 47.1          | 23.4  | 70.5    |
| York Suburban School District           | 3-11          | 0.5            | 0.5     | 0.99                 | 62.8    | 13.7  | 76.5    | 45.3    | 23.4  | 68.7    | 50.0    | 16.8  | 66.8    | 36.4    | 19.8  | 56.2    | 46.4          | 23.5  | 70.0    |
| Fairview School District                | 3-11          | -1.8           | 0.5     | -3.35                | 61.9    | 9.5   | 71.4    | 47.8    | 30.6  | 78.4    | 46.6    | 26.7  | 73.3    | 55.9    | 16.9  | 72.8    | 50.8          | 23.7  | 74.4    |
| Mars Area School District               | 3-10          | -1.1           | 0.4     | -2.41                | 66.5    | 10.4  | 76.9    | 45.1    | 33.8  | 79.0    | 51.6    | 17.4  | 69.0    | 56.1    | 9.4   | 65.6    | 51.3          | 23.7  | 75.1    |
| Saucon Valley School District           | 3-11          | 3.7            | 0.6     | 6.72                 | 50.8    | 21.0  | 71.8    | 43.6    | 21.5  | 65.1    | 42.4    | 18.0  | 60.4    | 50.0    | 20.2  | 70.2    | 42.6          | 23.9  | 66.5    |

PVAAS


| District                                | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|---|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|   |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District       | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Southern Lehigh School District         | 3-11          | 0.9            | 0.5     | 1.99                 | 57.9    | 13.1  | 71.0    | 37.4    | 44.8  | 82.2    | 55.9    | 17.4  | 73.2    | 56.4    | 16.7  | 73.1    | 51.9          | 24.2  | 76.1    |
| Manheim Township School District        | 3-12          | -2.7           | 0.3     | -4.13                | 48.2    | 17.7  | 65.9    | 40.2    | 34.8  | 75.0    | 50.6    | 15.3  | 65.8    | 42.1    | 17.4  | 59.5    | 45.0          | 24.3  | 69.3    |
| Bethel Park School District             | 3-11          | 0.5            | 0.4     | 1.18                 | 59.3    | 14.8  | 74.2    | 44.6    | 30.2  | 74.9    | 57.6    | 17.0  | 74.5    | 54.5    | 19.6  | 74.1    | 52.1          | 24.5  | 76.6    |
| Central Columbia School District        | 3-12          | 3.0            | 0.5     | 5.60                 | 58.7    | 17.3  | 76.0    | 32.1    | 33.6  | 65.7    | 56.3    | 16.9  | 73.2    | 53.8    | 24.1  | 77.9    | 48.9          | 24.7  | 73.6    |
| Spring-Ford Area School District        | 3-11          | 2.9            | 0.3     | 10.53                | 62.0    | 13.4  | 75.4    | 51.9    | 27.2  | 79.1    | 52.7    | 21.3  | 74.0    | 52.4    | 21.8  | 74.2    | 51.9          | 24.7  | 76.6    |
| Conemaugh Township Area School District | 3-12          | 2.5            | 0.8     | 3.18                 | 53.2    | 22.6  | 75.8    | 36.1    | 36.1  | 72.1    | 62.5    | 18.1  | 80.6    | 50.7    | 16.4  | 67.1    | 50.9          | 24.8  | 75.7    |
| Norwin School District                  | 3-11          | -0.6           | 0.3     | -1.62                | 59.5    | 18.6  | 78.1    | 40.9    | 36.6  | 77.4    | 60.2    | 18.0  | 78.3    | 52.5    | 13.8  | 66.4    | 51.8          | 24.9  | 76.7    |
| Harbor Creek School District            | 3-11          | -2.4           | 0.5     | -4.77                | 61.7    | 20.8  | 82.5    | 37.4    | 36.3  | 73.7    | 55.9    | 13.3  | 69.2    | 45.4    | 12.3  | 57.8    | 48.7          | 24.9  | 73.6    |
| Slippery Rock Area School District      | 3-11          | 0.3            | 0.6     | 0.49                 | 61.1    | 15.1  | 76.2    | 42.1    | 32.3  | 74.4    | 51.6    | 6.6   | 58.2    | 47.2    | 18.1  | 65.4    | 47.2          | 24.9  | 72.1    |
| Montour School District                 | 3-11          | 2.4            | 0.5     | 5.10                 | 61.9    | 17.1  | 79.0    | 49.0    | 25.0  | 74.0    | 46.2    | 29.7  | 75.9    | 51.0    | 22.5  | 73.5    | 49.5          | 25.4  | 74.9    |
| Jenkintown School District              | 3-11          | 1.5            | 1.0     | 1.38                 | 68.0    | 8.0   | 76.0    | 54.0    | 18.9  | 73.0    | 42.9    | 35.7  | 78.6    | 60.6    | 21.2  | 81.8    | 53.1          | 25.8  | 78.9    |
| West Allegheny School District          | 3-12          | 0.3            | 0.4     | 0.75                 | 60.9    | 19.8  | 80.6    | 44.4    | 28.3  | 72.6    | 56.6    | 17.0  | 73.6    | 50.7    | 12.1  | 62.8    | 50.7          | 26.1  | 76.8    |
| Colonial School District                | 3-11          | 0.7            | 0.4     | 1.85                 | 55.2    | 20.3  | 75.4    | 43.0    | 38.9  | 81.8    | 49.7    | 19.2  | 68.9    | 52.2    | 17.0  | 69.2    | 47.2          | 26.2  | 73.5    |
| Springfield School District             | 3-11          | -0.9           | 0.4     | -2.40                | 58.3    | 23.8  | 82.1    | 53.6    | 25.6  | 79.2    | 58.6    | 20.9  | 79.5    | 51.5    | 18.2  | 69.7    | 52.1          | 26.9  | 78.9    |
| Penn-Trafford School District           | 3-11          | 0.1            | 0.4     | 0.36                 | 59.8    | 20.9  | 80.7    | 45.7    | 34.7  | 80.4    | 56.2    | 23.2  | 79.4    | 54.3    | 14.9  | 69.1    | 51.0          | 27.6  | 78.6    |


PVAAS

| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District      | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Upper Dublin School District           | 3-12          | 2.0            | 0.4     | 0.86                 | 62.0    | 16.3  | 78.3    | 45.4    | 34.4  | 79.8    | 59.5    | 20.0  | 79.5    | 55.3    | 21.9  | 77.2    | 51.4          | 27.8  | 79.3    |
| Rose Tree Media School District        | 3-10          | 0.1            | 0.4     | 0.29                 | 62.5    | 14.0  | 76.5    | 41.0    | 44.4  | 85.4    | 51.8    | 27.0  | 78.8    | 56.2    | 22.8  | 79.0    | 51.9          | 27.9  | 79.8    |
| Pine-Richland School District          | 3-11          | -3.0           | 0.3     | -8.46                | 58.0    | 19.8  | 77.8    | 55.8    | 26.4  | 82.2    | 57.0    | 18.5  | 75.6    | 56.2    | 27.0  | 83.3    | 52.7          | 28.2  | 80.9    |
| Wissahickon School District            | 3-10          | 2.9            | 0.3     | 1.29                 | 58.6    | 18.8  | 77.4    | 42.2    | 37.2  | 79.4    | 56.8    | 19.3  | 76.1    | 49.3    | 28.5  | 77.8    | 49.2          | 28.7  | 77.9    |
| Derry Township School District         | 3-10          | -1.3           | 1.3     | -0.99                | 57.1    | 20.9  | 78.0    | 38.2    | 44.1  | 82.4    | 66.7    | 20.8  | 87.5    | 46.7    | 53.3  | 100.0   | 49.1          | 29.0  | 78.2    |
| Haverford Township School District     | 3-11          | 0.2            | 0.3     | -2.60                | 55.4    | 23.8  | 79.2    | 51.1    | 27.6  | 78.7    | 55.0    | 18.3  | 73.3    | 44.5    | 32.3  | 76.7    | 49.2          | 29.5  | 78.6    |
| Beaver Area School District            | 3-10          | -1.0           | 0.6     | -1.67                | 56.2    | 21.5  | 77.7    | 40.0    | 48.3  | 88.3    | 65.5    | 12.9  | 78.4    | 53.6    | 16.1  | 69.6    | 50.4          | 29.6  | 79.9    |
| Franklin Regional School District      | 3-11          | 1.8            | 0.4     | 4.20                 | 51.5    | 28.2  | 79.7    | 36.5    | 42.3  | 78.8    | 55.2    | 18.9  | 74.1    | 46.1    | 16.8  | 62.8    | 47.8          | 29.9  | 77.6    |
| Lewisburg Area School District         | 3-11          | 4.0            | 0.6     | 6.97                 | 53.1    | 21.2  | 74.3    | 38.8    | 38.8  | 77.7    | 42.6    | 30.9  | 73.5    | 43.0    | 31.1  | 74.1    | 44.8          | 30.1  | 74.9    |
| Infinity Charter School                | 3-8           | -0.5           | 1.3     | -0.40                | 72.7    | 22.7  | 95.4    | 50.0    | 38.5  | 88.5    | 62.5    | 25.0  | 87.5    | 68.2    | 18.2  | 86.4    | 56.6          | 31.5  | 88.1    |
| Wallingford-Swarthmore School District | 3-10          | -1.1           | 0.4     | -2.14                | 52.6    | 26.1  | 78.7    | 42.2    | 32.8  | 75.0    | 46.2    | 21.9  | 68.0    | 47.0    | 22.8  | 69.8    | 44.7          | 32.4  | 77.2    |
| Downingtown Area School District       | 3-11          | -0.3           | 0.4     | -0.85                | 56.2    | 27.7  | 83.8    | 42.9    | 39.9  | 82.8    | 53.8    | 24.3  | 78.0    | 49.8    | 32.5  | 82.3    | 49.4          | 33.5  | 82.9    |
| Peters Township School District        | 3-11          | -0.2           | 0.4     | -0.46                | 62.9    | 24.3  | 87.3    | 48.1    | 33.6  | 81.7    | 57.8    | 25.7  | 83.5    | 63.8    | 20.1  | 83.9    | 52.4          | 33.7  | 86.1    |
| North Allegheny School District        | 3-11          | 1.3            | 0.3     | 5.13                 | 55.4    | 31.5  | 87.0    | 44.4    | 33.0  | 77.4    | 51.9    | 28.9  | 80.8    | 55.5    | 24.5  | 80.0    | 48.3          | 33.7  | 82.0    |
| Quaker Valley School District          | 3-11          | 2.7            | 0.6     | 4.90                 | 56.0    | 24.1  | 80.1    | 33.6    | 45.4  | 79.0    | 53.5    | 25.7  | 79.2    | 57.6    | 23.5  | 81.1    | 47.9          | 33.9  | 81.8    |




PVAAS

| District                               | Tested Grades | Growth Measure | Std Err | Average Growth Index | Grade 5 |       |         | Grade 6 |       |         | Grade 7 |       |         | Grade 8 |       |         | Across Grades |       |         |
|--|---------------|----------------|---------|----------------------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------|-------|---------|---------------|-------|---------|
|  |               |                |         |                      | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof  | % Adv | % Total | % Prof        | % Adv | % Total |
| Greater Johnstown School District      | 3-11          | -0.2           | 0.5     | -0.46                | 21.9    | 0.0   | 21.9    | 21.0    | 2.7   | 23.6    | 26.7    | 0.6   | 27.3    | 23.4    | 0.6   | 24.0    | 21.6          | 1.8   | 23.4    |
| Bucks County Montessori Charter School | 3-6           | 10.3           | 1.9     | 3.15                 | 64.5    | 19.4  | 83.9    | 35.7    | 57.1  | 92.9    |         |       |         |         |       |         | 51.1          | 35.1  | 86.2    |
| South Fayette Township School District | 3-11          | 1.9            | 0.4     | 4.89                 | 60.2    | 23.2  | 83.4    | 44.7    | 39.0  | 83.7    | 56.4    | 27.0  | 83.4    | 46.8    | 40.6  | 87.4    | 49.6          | 35.9  | 85.4    |
| Tredyffrin-Easttown School District    | 3-10          | 0.5            | 0.4     | 1.21                 | 65.0    | 22.0  | 87.0    | 47.7    | 39.5  | 87.2    | 56.5    | 29.3  | 85.8    | 48.6    | 39.7  | 88.4    | 52.0          | 36.6  | 88.6    |
| Radnor Township School District        | 3-12          | 1.9            | 0.4     | 4.23                 | 54.7    | 29.0  | 83.7    | 53.9    | 37.8  | 91.7    | 48.0    | 32.3  | 80.3    | 51.4    | 36.7  | 88.1    | 49.6          | 36.7  | 86.4    |
| Lower Merion School District           | 3-11          | 1.5            | 0.3     | -0.35                | 56.1    | 29.4  | 85.5    | 43.9    | 40.6  | 84.5    | 54.5    | 29.1  | 83.6    | 49.4    | 29.4  | 78.8    | 47.8          | 36.9  | 84.6    |
| Unionville-Chadds Ford School District | 3-11          | 0.8            | 0.4     | 2.19                 | 61.2    | 24.6  | 85.8    | 48.8    | 36.0  | 84.8    | 54.4    | 26.8  | 81.2    | 45.3    | 38.9  | 84.2    | 48.0          | 37.1  | 85.2    |
| Hampton Township School District       | 3-11          | 1.7            | 0.5     | 3.60                 | 50.3    | 30.7  | 81.0    | 35.6    | 44.2  | 79.8    | 54.6    | 26.3  | 81.0    | 46.9    | 34.3  | 81.1    | 44.1          | 38.5  | 82.7    |
| Mt Lebanon School District             | 3-11          | 0.4            | 0.4     | 1.19                 | 60.1    | 27.2  | 87.2    | 39.7    | 50.2  | 89.8    | 46.8    | 35.3  | 82.2    | 52.4    | 35.7  | 88.1    | 48.2          | 38.9  | 87.0    |
| Souderton Charter School Collaborative | 3-8           | 4.3            | 1.3     | 3.24                 | 74.1    | 25.9  | 100.0   | 48.0    | 48.0  | 96.0    | 33.3    | 61.9  | 95.2    | 47.1    | 41.2  | 88.2    | 50.7          | 40.8  | 91.6    |
| Upper Saint Clair School District      | 3-11          | 2.6            | 0.4     | 6.77                 | 49.8    | 35.9  | 85.7    | 47.4    | 39.0  | 86.5    | 58.5    | 31.1  | 89.6    | 48.7    | 42.2  | 90.9    | 46.0          | 42.0  | 88.0    |
| Fox Chapel Area School District        | 3-11          | 1.0            | 0.4     | 1.36                 | 54.0    | 36.5  | 90.5    | 34.8    | 51.8  | 86.6    | 50.0    | 27.0  | 77.0    | 52.9    | 31.4  | 84.3    | 42.6          | 42.9  | 85.5    |

 Significant evidence that the district exceeded the growth standard

 Moderate evidence that the district exceeded the growth standard

## PVAAS

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