

Reference District

Central Bucks School District (Bucks, IU 22)

LEA/District Information			
Min State Tested Grade	3	Max State Tested Grade	11
% Tested Economically Disadvantaged	8	% Tested English Learner	4
% Tested IEP	10	% Graduation Rate	97

Comparison Districts

For Keystone Literature

All districts in Pennsylvania

The search returned 561 districts

Average Growth Index (AGI) = 0: On average, the students met the growth standard.

Average Growth Index (AGI) > 0: On average, the students exceeded the growth standard. The farther the AGI is above 0.0, the more evidence there is that, on average, students exceeded the growth standard.

Average Growth Index (AGI) < 0: On average, the students did not meet the growth standard. The farther the AGI is below 0.0, the more evidence there is that, on average, students did not meet the growth standard.

Achievement results and growth results must be used together to get a complete picture of student learning.

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Lower Merion School District	3-11	19.0	1.3	14.93	55.6	29.9	85.5
Cumberland Valley School District	3-12	18.5	1.3	14.64	60.7	23.4	84.1
State College Area School District	3-11	20.5	1.4	14.33	58.0	25.9	84.0
North Allegheny School District	3-11	17.4	1.3	13.52	59.5	28.1	87.6
Philadelphia City School District	3-12	7.5	0.6	12.64	38.4	7.0	45.4
Upper Merion School District	3-11	22.1	2.1	10.74	57.7	13.2	70.9

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Downingtown Area School District	3-11	12.1	1.1	10.67	60.0	23.5	83.6
Upper Saint Clair School District	3-11	18.5	1.7	10.65	61.8	30.1	91.9
West Chester Area School District	3-11	12.6	1.2	10.38	66.8	20.2	87.0
Norwin School District	3-11	18.0	1.7	10.37	58.5	27.0	85.4
Dallastown Area School District	3-11	13.5	1.5	8.84	56.0	17.9	73.8
Upper Dublin School District	3-12	15.4	1.8	8.53	60.8	24.8	85.6
North Penn School District	3-11	9.1	1.1	8.36	55.8	17.0	72.8
Souderton Area School District	3-11	12.4	1.5	8.28	61.7	15.2	76.9
Colonial School District	3-11	14.0	1.7	8.21	60.2	19.6	79.8
Bethlehem Area School District	3-11	9.3	1.1	8.15	44.7	12.0	56.7
Springfield School District	3-11	13.8	1.7	7.99	60.9	21.5	82.4
Great Valley School District	3-11	15.0	1.9	7.98	50.0	35.0	85.0
Northern York County School District	3-11	15.6	2.0	7.98	57.4	11.5	68.8
Pennsbury School District	3-11	11.7	1.5	7.90	60.1	21.3	81.3
Tyrone Area School District	3-12	19.7	2.5	7.87	60.4	16.7	77.1
Penn-Trafford School District	3-11	13.4	1.7	7.87	62.3	21.9	84.2
Council Rock School District	3-11	8.9	1.2	7.65	62.8	16.6	79.4
Upper Merion Area School District	3-11	15.3	2.0	7.62	59.3	19.3	78.6
Pennsylvania Cyber Charter School	3-11	11.6	1.5	7.54	46.3	5.0	51.3
Valley View School District	3-11	18.1	2.4	7.42	53.7	14.7	68.4
Reading School District	3-11	10.1	1.4	7.25	24.7	2.4	27.2
Central York School District	3-12	12.3	1.7	7.20	55.5	11.5	67.0

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Delaware Valley School District	3-11	12.6	1.8	6.93	55.2	16.2	71.4
Southern York County School District	3-11	14.2	2.1	6.91	55.1	18.1	73.1
Wissahickon School District	3-10	12.5	1.8	6.85	58.3	22.4	80.7
Hazleton Area School District	3-11	9.6	1.4	6.77	45.0	7.8	52.9
Garnet Valley School District	3-10	10.9	1.7	6.53	67.1	19.0	86.1
Derry Township School District	3-10	12.8	2.0	6.39	54.8	25.8	80.6
Deer Lakes School District	3-11	17.0	2.7	6.32	61.5	16.4	77.9
Pine-Richland School District	3-11	11.5	1.8	6.31	60.6	24.4	85.0
Abington Heights School District	3-11	13.5	2.2	6.27	58.3	16.2	74.5
Avon Grove School District	3-10	10.0	1.6	6.26	56.3	18.6	74.9
Ridley School District	3-12	10.0	1.6	6.10	45.6	8.2	53.8
Saucon Valley School District	3-11	14.7	2.5	5.98	48.7	20.2	69.0
Wilson School District	3-12	8.8	1.5	5.96	52.6	14.6	67.2
Mountain View School District	3-11	20.9	3.5	5.91	57.8	20.3	78.1
Fleetwood Area School District	3-10	12.2	2.2	5.68	53.5	11.6	65.2
Unionville-Chadds Ford School District	3-11	17.1	3.1	5.51	68.1	13.2	81.3
Mifflin County School District	3-11	9.1	1.7	5.49	47.1	6.7	53.8
Fox Chapel Area School District	3-11	9.8	1.8	5.36	56.6	28.6	85.2
Haverford Township School District	3-11	8.0	1.5	5.27	53.0	25.5	78.6
Cocalico School District	3-11	10.6	2.0	5.18	50.8	14.1	64.8
City CHS	10-11	13.6	2.7	5.12	45.8	3.0	48.8
Cornwall-Lebanon School District	3-11	8.3	1.6	5.08	47.2	8.4	55.6

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
West Perry School District	3-11	12.5	2.5	4.99	56.6	8.4	65.0
York Suburban School District	3-11	10.1	2.1	4.91	53.5	27.8	81.3
Commonwealth Charter Academy Charter School	3-10	9.1	1.9	4.90	47.2	9.1	56.3
Shippensburg Area School District	3-11	9.3	1.9	4.84	53.1	10.2	63.3
Penns Valley Area School District	3-12	14.0	2.9	4.80	41.9	23.1	65.0
Fort Leboeuf School District	3-11	11.7	2.5	4.73	48.5	21.1	69.6
Conestoga Valley School District	3-11	8.7	1.8	4.69	60.3	13.5	73.8
Derry Area School District	3-11	13.2	2.8	4.69	60.0	12.5	72.5
Littlestown Area School District	3-11	11.4	2.5	4.62	55.2	10.4	65.6
Upper Darby School District	3-12	6.9	1.5	4.62	45.0	6.7	51.7
Pocono Mountain School District	3-12	6.8	1.5	4.62	45.8	5.0	50.7
Northern Bedford County School District	3-11	16.5	3.6	4.58	51.7	20.0	71.7
Spring-Ford Area School District	3-11	6.0	1.3	4.46	60.8	16.5	77.4
Iroquois School District	3-11	13.1	3.0	4.35	48.2	7.8	56.0
Parkland School District	3-11	5.3	1.2	4.30	58.0	22.3	80.4
Centennial School District	3-10	7.1	1.7	4.29	50.1	8.7	58.9
Moon Area School District	3-11	8.2	1.9	4.25	58.7	18.5	77.2
Montoursville Area School District	3-12	10.8	2.5	4.24	44.6	20.1	64.8
Greenwood School District	3-11	15.9	3.9	4.11	50.0	25.0	75.0
Greater Nanticoke Area School District	3-12	11.2	2.8	4.01	38.0	12.4	50.4
William Penn School District	3-12	8.3	2.1	3.99	35.6	3.0	38.7
Lake-Lehman School District	3-11	10.8	2.7	3.93	55.3	7.9	63.2

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Freeport Area School District	3-10	9.7	2.5	3.91	57.5	17.8	75.3
Allentown City School District	3-12	5.3	1.4	3.88	25.3	2.7	28.0
Eastern Lebanon County School District	3-11	8.6	2.2	3.84	48.8	11.4	60.3
Octorara Area School District	3-11	9.1	2.4	3.82	52.1	8.5	60.6
Midd-West School District	3-11	10.3	2.7	3.80	58.0	13.4	71.4
Mckeesport Area School District	3-12	9.0	2.4	3.72	31.0	4.5	35.5
Eastern York School District	3-11	9.6	2.6	3.71	56.3	12.6	68.9
Hamburg Area School District	3-11	8.9	2.5	3.63	43.5	8.2	51.7
West Shore School District	3-12	5.0	1.4	3.59	54.2	9.4	63.6
Selinsgrove Area School District	3-12	8.3	2.3	3.54	56.8	10.0	66.8
Pen Argyl Area School District	3-12	9.2	2.7	3.46	50.0	12.6	62.6
Ambridge Area School District	3-12	9.1	2.6	3.46	50.4	10.7	61.1
Whitehall-Coplay School District	3-11	6.1	1.8	3.45	49.3	7.4	56.6
School Lane Charter School	3-11	12.4	3.6	3.43	59.1	9.8	68.9
Pennsylvania Virtual Charter School	3-11	11.8	3.5	3.37	56.5	11.1	67.6
Mastery Charter School - Hardy Williams	3-11	11.4	3.4	3.33	44.3	5.7	50.0
Central Dauphin School District	3-11	4.4	1.3	3.32	53.3	7.4	60.7
Mechanicsburg Area School District	3-11	5.9	1.8	3.29	57.2	13.7	70.9
East Penn School District	3-11	4.1	1.3	3.27	55.8	11.5	67.3
Tech Freire Charter School	9-11	9.3	2.9	3.26	18.0	1.1	19.1
Wayne Highlands School District	3-11	7.8	2.4	3.23	52.3	13.1	65.4
Sayre Area School District	3-11	11.2	3.5	3.20	52.2	7.5	59.7

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Jamestown Area School District	3-11	13.5	4.2	3.19	64.4	13.3	77.8
Bethel Park School District	3-11	5.6	1.8	3.18	65.3	18.6	83.9
Avon Grove Charter School	3-11	9.0	2.9	3.13	58.8	16.7	75.5
Ephrata Area School District	3-11	5.6	1.8	3.12	54.7	9.5	64.2
Connellsville Area School District	3-11	6.1	2.0	3.05	45.4	7.8	53.2
Northern Cambria School District	3-11	10.0	3.3	3.04	47.4	5.1	52.6
Saint Marys Area School District	3-11	7.8	2.6	3.04	57.0	8.2	65.2
Cranberry Area School District	3-12	9.2	3.0	3.04	47.5	10.2	57.6
Northeastern York School District	3-11	5.9	2.0	3.03	51.1	16.6	67.6
Neshaminy School District	3-11	4.0	1.3	3.02	58.7	9.5	68.2
Palmyra Area School District	3-11	5.6	1.9	2.96	56.4	15.6	72.0
Montgomery Area School District	3-11	10.7	3.6	2.96	48.7	12.4	61.1
Dover Area School District	3-12	6.0	2.1	2.94	52.2	6.0	58.2
Daniel Boone Area School District	3-12	5.7	2.0	2.88	51.0	11.5	62.6
Stroudsburg Area School District	3-11	5.5	1.9	2.88	48.1	4.2	52.3
Hollidaysburg Area School District	3-11	6.0	2.1	2.88	57.1	12.3	69.4
Hempfield Area School District	3-12	4.6	1.6	2.86	53.5	20.1	73.6
Jenkintown School District	3-11	12.5	4.4	2.84	54.6	29.6	84.1
Lehigh Valley Charter High School For The Arts	9-10	7.3	2.6	2.82	62.3	18.2	80.5
Peters Township School District	3-11	5.0	1.8	2.76	59.8	26.1	85.9
Warwick School District	3-11	5.2	1.9	2.76	46.4	17.0	63.3
Mars Area School District	3-10	5.7	2.1	2.75	57.9	18.2	76.1

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Homer-Center School District	3-11	9.7	3.6	2.70	45.1	17.2	62.3
Multicultural Academy Charter School	9-11	9.5	3.5	2.69	22.0	0.0	22.0
Wyalusing Area School District	3-12	8.8	3.3	2.68	54.6	11.7	66.2
Spring Grove Area School District	3-11	5.6	2.1	2.68	55.1	15.0	70.1
Kennett Consolidated School District	3-11	4.8	1.8	2.61	52.5	10.7	63.2
New Hope-Solebury School District	3-11	7.5	2.9	2.57	68.2	22.7	90.9
Penncrest School District	3-11	5.7	2.2	2.57	47.2	7.1	54.3
Renaissance Academy Charter School	3-11	8.3	3.3	2.54	45.6	22.8	68.4
Northampton Area School District	3-11	4.0	1.6	2.51	52.3	10.8	63.1
Clarion Area School District	3-11	10.3	4.1	2.51	45.4	14.6	60.0
21st Century Cyber Charter School	6-12	5.7	2.3	2.50	56.7	8.3	65.0
Shenandoah Valley School District	3-11	9.7	3.9	2.49	28.3	5.0	33.3
Wilmington Area School District	3-11	7.5	3.0	2.48	55.1	5.1	60.2
Bethlehem-Center School District	3-10	8.1	3.3	2.46	35.1	1.4	36.5
Belmont Charter School	3-10	16.0	6.5	2.45	64.3	0.0	64.3
Belle Vernon Area School District	3-11	6.5	2.6	2.44	55.6	11.1	66.7
Wattsburg Area School District	3-11	6.5	2.7	2.43	42.7	7.6	50.3
People For People Charter School	3-12	13.3	5.5	2.43	13.5	0.0	13.5
New Foundations Charter School	3-11	5.4	2.2	2.41	47.2	2.5	49.8
Hampton Township School District	3-11	5.1	2.2	2.35	54.0	28.2	82.2
Franklin Area School District	3-11	6.6	2.8	2.34	48.2	4.5	52.7
Governor Mifflin School District	3-11	4.1	1.8	2.33	42.5	7.2	49.7

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Collegium Charter School	3-10	5.9	2.5	2.33	38.1	7.9	46.0
Richland School District	3-11	6.7	2.9	2.33	62.2	19.2	81.4
Brookville Area School District	3-11	6.9	3.0	2.30	55.2	15.6	70.8
Wilson Area School District	3-11	6.0	2.6	2.30	48.7	8.5	57.2
Agora Cyber Charter School	3-11	5.8	2.6	2.28	42.8	6.6	49.4
Carbondale Area School District	3-10	7.4	3.3	2.25	56.6	2.6	59.2
Carlynton School District	3-11	7.3	3.3	2.22	41.0	10.5	51.6
Lincoln Leadership Academy Charter School	3-12	14.2	6.4	2.22	23.5	0.0	23.5
Pennsylvania Distance Learning Charter School	3-12	9.3	4.2	2.22	42.2	3.1	45.3
Allegheny Valley School District	3-11	8.5	3.9	2.17	53.1	12.2	65.3
Pennsylvania Leadership Charter School	3-11	4.6	2.2	2.13	55.4	11.2	66.7
Community Academy Of Philadelphia Charter School	3-11	5.8	2.7	2.12	26.7	0.9	27.6
Muhlenberg School District	3-10	4.0	1.9	2.10	34.2	2.6	36.8
Eastern Lancaster County School District	3-12	4.5	2.2	2.09	46.3	11.4	57.6
Grove City Area School District	3-12	5.1	2.4	2.09	36.4	16.5	52.8
South Western School District	3-12	3.9	1.9	2.08	60.2	8.1	68.3
Keystone Oaks School District	3-11	5.5	2.6	2.07	53.2	12.1	65.4
Millcreek Township School District	3-11	3.1	1.5	2.06	55.6	14.2	69.7
Coudersport Area School District	3-11	7.7	3.7	2.06	55.7	8.2	63.9
Dr Robert Ketterer Charter School Inc	6-12	10.1	5.0	2.04	14.9	0.4	15.3
Chester Charter Scholars Academy Charter School	3-12	8.4	4.1	2.03	23.4	0.0	23.4
Blackhawk School District	3-11	4.7	2.3	2.01	55.8	8.8	64.6

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Altoona Area School District	3-12	3.3	1.6	1.99	47.7	8.2	55.9
Central Valley School District	3-10	4.8	2.4	1.98	56.9	9.0	65.9
West Allegheny School District	3-12	4.0	2.1	1.96	63.1	15.7	78.8
Pottsville Area School District	3-12	4.4	2.3	1.94	44.8	5.4	50.2
Beaver Area School District	3-10	4.7	2.4	1.94	57.4	16.8	74.2
Western Wayne School District	3-11	5.6	2.9	1.93	41.3	17.4	58.7
Steel Valley School District	3-11	6.5	3.4	1.89	50.7	5.6	56.3
Sharon City School District	3-11	4.9	2.6	1.87	48.2	5.3	53.4
Uniontown Area School District	3-11	6.0	3.2	1.87	62.4	5.9	68.2
Blacklick Valley School District	3-11	8.0	4.3	1.85	34.1	0.0	34.1
Monessen City School District	3-10	8.3	4.5	1.85	42.9	2.9	45.7
Hanover Public School District	3-11	5.2	2.8	1.83	52.2	14.4	66.7
Laurel Highlands School District	3-11	4.3	2.4	1.81	44.9	9.6	54.5
Sto-Rox School District	3-10	6.6	3.7	1.80	13.4	0.0	13.4
York Academy Regional Charter School	3-11	9.0	5.0	1.79	55.2	0.0	55.2
Salisbury Township School District	3-11	6.3	3.6	1.77	46.2	6.6	52.8
Bentworth School District	3-11	5.7	3.2	1.75	44.2	19.5	63.6
Northgate School District	3-11	6.3	3.6	1.73	53.3	16.7	70.0
Reach Cyber Charter School	3-11	8.1	4.7	1.72	42.4	4.6	47.0
Oswayo Valley School District	3-12	8.5	5.0	1.68	50.0	16.7	66.7
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Allegheny-Clarion Valley School District	3-10	7.8	4.7	1.65	53.3	3.3	56.7

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Conrad Weiser Area School District	3-11	3.6	2.2	1.63	52.1	2.1	54.2
Millersburg Area School District	3-11	6.2	3.8	1.63	51.8	7.4	59.3
Esperanza Academy Charter School	4-11	4.0	2.5	1.61	32.4	0.7	33.1
Hermitage School District	3-12	3.8	2.4	1.60	57.5	9.3	66.8
Pleasant Valley School District	3-11	3.1	2.0	1.57	57.2	5.5	62.8
South Butler County School District	3-10	3.9	2.5	1.54	53.1	16.6	69.7
Armstrong School District	3-11	2.6	1.7	1.53	51.5	6.1	57.6
Warrior Run School District	3-11	4.6	3.0	1.51	40.9	8.1	49.0
Burrell School District	3-11	4.5	3.1	1.48	58.5	13.8	72.3
Everett Area School District	3-11	5.0	3.4	1.47	60.5	1.3	61.8
New Brighton Area School District	3-11	4.6	3.1	1.47	60.9	5.8	66.7
Loyalsock Township School District	3-12	4.2	2.8	1.47	54.3	2.1	56.4
Punxsutawney Area School District	3-11	4.2	2.9	1.45	55.0	5.5	60.6
Towanda Area School District	3-11	4.0	2.8	1.44	39.4	6.6	46.0
Methacton School District	3-11	2.5	1.7	1.43	62.5	16.4	79.0
Lincoln Park Performing Arts Charter School	7-11	3.6	2.5	1.42	59.6	14.7	74.3
KIPP Dubois Charter School	9-10	4.7	3.3	1.40	31.0	1.4	32.4
Capital Area School for the Arts Charter School	9-11	5.8	4.1	1.39	59.3	18.6	78.0
West York Area School District	3-12	3.2	2.3	1.38	53.8	4.4	58.2
MaST Community Charter School II	3-10	4.4	3.2	1.37	28.4	3.4	31.8
Pottsgrove School District	3-11	2.8	2.0	1.35	44.0	10.0	53.9
Mastery Charter School - Shoemaker Campus	7-10	4.1	3.0	1.34	20.9	3.3	24.2

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Ligonier Valley School District	3-11	4.2	3.1	1.34	59.1	10.3	69.5
Spring Cove School District	3-11	3.4	2.5	1.33	47.8	12.7	60.4
Fairview School District	3-11	3.4	2.6	1.32	57.2	17.6	74.8
Donegal School District	3-12	3.1	2.4	1.29	60.6	9.1	69.7
Line Mountain School District	3-11	4.1	3.2	1.27	52.9	9.2	62.1
Woodland Hills School District	3-12	3.2	2.6	1.22	31.4	3.6	35.0
Halifax Area School District	3-11	4.7	3.9	1.22	61.5	9.6	71.2
Port Allegany School District	3-11	4.4	3.6	1.21	28.1	9.4	37.5
Shanksville-Stonycreek School District	3-10	7.0	5.9	1.20	64.7	17.6	82.4
Central Cambria School District	3-11	3.0	2.5	1.17	56.2	9.7	66.0
Esperanza Cyber Charter School	3-11	7.1	6.1	1.16	9.1	0.0	9.1
Tidioute Community Charter School	3-11	5.7	5.1	1.11	34.4	21.9	56.2
Morrisville Borough School District	3-11	4.8	4.3	1.10	30.2	2.3	32.6
Leechburg Area School District	3-11	4.4	4.0	1.09	47.8	19.6	67.4
Meyersdale Area School District	3-11	4.2	4.0	1.07	43.1	6.9	50.0
General Mclane School District	3-11	3.1	2.9	1.07	62.3	4.9	67.2
Williamsport Area School District	3-11	1.9	1.8	1.04	44.1	12.8	56.9
Franklin Regional School District	3-11	2.0	1.9	1.02	66.7	15.5	82.1
Manheim Central School District	3-11	2.1	2.1	1.01	53.2	11.6	64.8
Tunkhannock Area School District	3-11	2.3	2.2	1.01	44.9	9.6	54.6
Mastery Charter School - Pickett Campus	6-10	5.6	5.7	1.00	27.8	0.0	27.8
Lehigh Career & Technical Institute	10-12	5.6	5.6	0.99	78.3	0.0	78.3

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Bensalem Township School District	3-11	1.6	1.6	0.98	38.8	8.3	47.1
Hopewell Area School District	3-11	2.6	2.7	0.97	58.4	4.0	62.4
Berlin Brothersvalley School District	3-11	4.0	4.2	0.96	48.8	14.0	62.8
Clairton City School District	3-11	3.5	3.7	0.95	13.4	0.0	13.4
Lower Moreland Township School District	3-11	2.0	2.2	0.95	62.8	17.0	79.8
Baldwin-Whitehall School District	3-11	1.8	1.9	0.94	58.6	8.6	67.1
Keystone School District	3-11	3.1	3.3	0.94	50.6	6.5	57.1
Bedford Area School District	3-11	2.5	2.6	0.93	48.5	10.0	58.5
Northwestern Lehigh School District	3-11	2.2	2.3	0.93	53.3	9.7	63.0
West Jefferson Hills School District	3-11	1.8	2.1	0.88	55.7	20.8	76.4
South Fayette Township School District	3-11	1.7	2.0	0.88	61.0	26.5	87.6
North Clarion County School District	3-12	3.7	4.3	0.85	67.5	15.0	82.5
Marple Newtown School District	3-11	2.0	2.4	0.81	57.6	12.8	70.4
Mcguffey School District	3-11	2.1	2.6	0.81	57.7	3.1	60.8
Camp Hill School District	3-12	2.3	3.0	0.78	53.6	17.5	71.1
Urban Pathways 6-12 Charter School	6-11	4.8	6.4	0.75	28.6	0.0	28.6
Southeastern Greene School District	3-10	3.3	4.6	0.72	57.6	6.1	63.6
Harmony Area School District	3-10	4.5	6.3	0.72	33.3	13.3	46.7
Athens Area School District	3-11	1.6	2.5	0.64	46.9	7.6	54.5
United School District	3-11	2.1	3.4	0.63	60.3	6.6	66.9
Laurel School District	3-11	1.8	3.1	0.59	70.1	2.3	72.4
Commodore Perry School District	3-11	3.2	5.5	0.58	58.3	0.0	58.3

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Forbes Road School District	3-11	2.8	5.1	0.56	41.4	10.3	51.7
Schuylkill Valley School District	3-11	1.4	2.5	0.56	55.1	10.2	65.3
Union School District	3-12	2.3	4.2	0.54	32.6	7.0	39.5
Radnor Township School District	3-12	1.0	2.1	0.50	65.0	23.2	88.2
Hanover Area School District	3-11	2.2	4.6	0.48	42.9	5.7	48.6
Purchase Line School District	3-12	1.7	3.5	0.47	43.1	5.4	48.5
Upper Adams School District	3-11	1.3	2.9	0.47	55.2	8.6	63.8
Roberto Clemente Charter School	3-12	2.2	4.9	0.45	27.5	5.0	32.5
Union Area School District	3-11	1.9	4.3	0.44	61.5	0.0	61.5
Mastery Charter High School-Lenfest Campus	7-11	2.5	5.7	0.43	40.0	0.0	40.0
Galeton Area School District	3-11	2.2	5.3	0.42	41.3	4.4	45.6
Newport School District	3-12	1.4	3.5	0.41	51.5	10.3	61.8
Tussey Mountain School District	3-12	1.5	3.7	0.40	38.6	1.8	40.4
South Eastern School District	3-11	0.9	2.4	0.39	54.8	6.6	61.4
Gateway School District	3-11	0.8	2.2	0.38	52.1	13.8	65.9
Wallingford-Swarthmore School District	3-10	0.9	2.4	0.38	64.4	22.7	87.1
Lakeland School District	3-11	1.1	2.8	0.38	48.6	3.7	52.3
Lower Dauphin School District	3-11	0.6	1.9	0.33	49.2	12.6	61.8
Wyomissing Area School District	3-12	0.8	2.6	0.33	55.7	17.6	73.3
Mastery Charter School - Thomas Campus	3-10	2.1	6.2	0.33	28.6	0.0	28.6
Lehigh Valley Academy Regional Charter School	3-11	0.7	2.3	0.32	46.3	5.0	51.4
Greater Latrobe School District	3-11	0.6	1.9	0.31	55.5	14.1	69.5

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Greenville Area School District	3-11	0.7	2.9	0.26	53.4	6.9	60.3
Bloomsburg Area School District	3-10	0.7	3.0	0.23	55.9	11.8	67.6
Jersey Shore Area School District	3-11	0.5	2.6	0.21	47.1	9.2	56.2
Reynolds School District	3-10	0.5	3.4	0.16	52.1	7.0	59.2
Brockway Area School District	3-11	0.6	3.6	0.16	49.2	7.7	56.9
Northern Lebanon School District	3-11	0.4	2.5	0.15	28.0	3.0	31.0
Danville Area School District	3-11	0.4	2.6	0.15	57.4	18.4	75.7
Smethport Area School District	3-12	0.6	3.9	0.15	37.0	1.8	38.9
Insight PA Cyber Charter School	3-11	0.7	5.7	0.12	50.0	4.8	54.8
Hempfield School District	3-11	0.1	1.4	0.08	58.2	9.9	68.2
West Branch Area School District	3-11	0.2	3.8	0.05	47.2	1.9	49.1
East Stroudsburg Area School District	3-11	0.1	1.6	0.05	45.8	7.8	53.6
Wilkes-Barre Area School District	3-11	0.1	3.2	0.02	35.5	5.4	40.9
Susquenita School District	3-11	-0.1	2.8	-0.01	47.7	10.1	57.8
Penn Cambria School District	3-11	-0.0	2.7	-0.01	61.5	7.7	69.2
Kutztown Area School District	3-12	-0.2	3.2	-0.05	55.4	13.3	68.7
Avella Area School District	3-12	-0.3	4.7	-0.05	49.3	14.5	63.8
Mercer Area School District	3-11	-0.2	3.3	-0.06	56.0	8.0	64.0
Warren County School District	3-11	-0.1	1.8	-0.06	37.2	5.3	42.6
Chester-Upland School District	3-11	-0.3	2.7	-0.09	13.8	0.8	14.6
New Kensington-Arnold School District	3-11	-0.4	3.8	-0.10	40.7	3.7	44.4
Blue Ridge School District	3-11	-0.5	3.6	-0.12	44.6	3.1	47.7

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Central Fulton School District	3-11	-0.5	3.5	-0.14	51.4	8.6	60.0
Otto-Eldred School District	3-11	-0.7	4.2	-0.15	56.2	6.2	62.5
Oley Valley School District	3-11	-0.4	2.8	-0.15	43.1	12.9	56.0
Philadelphia Electrical & Tech Charter High School	10-10	-0.5	2.9	-0.15	8.8	0.0	8.8
Bellefonte Area School District	3-11	-0.4	2.2	-0.17	47.6	10.6	58.2
Southern Lehigh School District	3-11	-0.4	2.3	-0.17	66.1	11.9	78.0
Crestwood School District	3-11	-0.4	2.4	-0.17	57.4	17.0	74.4
Achievement House Charter School	7-11	-0.7	4.0	-0.17	32.5	2.6	35.1
Millville Area School District	3-12	-0.9	4.7	-0.18	51.4	5.4	56.8
Mount Carmel Area School District	3-11	-0.6	3.1	-0.18	45.3	2.1	47.4
Westinghouse Arts Academy Charter School	9-10	-0.7	3.6	-0.19	59.2	8.4	67.6
Panther Valley School District	3-12	-0.6	3.3	-0.19	47.9	4.3	52.1
Harrisburg City School District	3-11	-0.4	2.1	-0.19	15.1	0.4	15.5
Girard School District	3-11	-0.6	2.7	-0.22	53.9	15.6	69.6
Lakeview School District	3-11	-0.9	3.7	-0.24	60.3	3.2	63.5
Glendale School District	3-10	-0.9	3.7	-0.24	50.0	5.4	55.4
Penn Manor School District	3-11	-0.4	1.6	-0.25	51.9	12.6	64.5
Tuscarora School District	3-11	-0.6	2.3	-0.27	45.1	8.1	53.2
Cornell School District	3-11	-1.6	5.0	-0.32	33.8	1.5	35.4
Albert Gallatin Area School District	3-11	-0.8	2.4	-0.32	54.5	10.0	64.6
Hope For Hyndman Charter School	3-11	-2.0	6.1	-0.32	33.3	0.0	33.3
Palmerton Area School District	3-11	-1.2	3.0	-0.39	57.4	5.0	62.4

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Bellwood-Antis School District	3-10	-1.2	3.2	-0.39	55.1	10.1	65.2
Sharpsville Area School District	3-11	-1.4	3.5	-0.40	55.2	13.4	68.7
North Schuylkill School District	3-11	-1.0	2.4	-0.42	41.8	5.1	46.8
Bangor Area School District	3-12	-0.9	2.0	-0.43	44.3	4.7	49.0
Shaler Area School District	3-11	-0.8	1.9	-0.43	49.1	9.6	58.7
Conewago Valley School District	3-12	-0.9	2.0	-0.45	51.7	9.6	61.3
Elizabethtown Area School District	3-12	-0.9	1.9	-0.47	50.0	11.2	61.2
Center For Student Learning Charter School At Pennsbury	6-12	-2.9	6.1	-0.47	42.9	0.0	42.9
South Side Area School District	3-11	-1.6	3.3	-0.48	50.0	6.8	56.8
Wyoming Area School District	3-10	-1.3	2.6	-0.50	53.8	10.8	64.6
Canon-Mcmillan School District	3-11	-0.8	1.6	-0.50	58.7	15.9	74.6
Central Greene School District	3-11	-1.6	2.8	-0.55	54.2	2.8	57.0
Mid Valley School District	3-10	-1.7	3.0	-0.55	45.1	7.8	52.9
Manheim Township School District	3-12	-0.9	1.6	-0.58	53.2	15.5	68.7
Clarion-Limestone Area School District	3-12	-2.5	4.1	-0.60	56.8	6.8	63.6
Burgettstown Area School District	3-11	-2.1	3.4	-0.62	50.0	1.4	51.4
Susquehanna Community School District	3-11	-2.8	4.2	-0.66	49.4	6.9	56.3
Fannett-Metal School District	3-11	-3.4	5.1	-0.67	38.7	8.1	46.8
Cheltenham School District	3-11	-1.4	2.1	-0.67	46.1	10.0	56.1
North Pocono School District	3-11	-2.3	3.4	-0.68	52.0	16.4	68.5
Mt Lebanon School District	3-11	-1.0	1.5	-0.70	61.9	24.0	85.9
Lehighon Area School District	3-11	-1.6	2.3	-0.70	51.1	5.6	56.7

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Huntingdon Area School District	3-11	-2.0	2.7	-0.72	36.8	10.3	47.0
Bald Eagle Area School District	3-11	-2.1	2.7	-0.75	48.4	9.4	57.7
Turkeyfoot Valley Area School District	3-12	-4.3	5.6	-0.76	22.0	5.1	27.1
Gillingham Charter School	3-11	-4.4	5.6	-0.77	20.8	8.3	29.2
Conemaugh Valley School District	3-12	-3.2	4.1	-0.78	48.2	5.6	53.7
Northeast Bradford School District	3-10	-3.1	4.0	-0.78	33.9	3.4	37.3
Shenango Area School District	3-11	-2.6	3.3	-0.79	50.6	13.9	64.6
Lebanon School District	3-11	-1.6	1.9	-0.80	24.4	2.6	27.0
Forest Area School District	3-11	-4.4	5.4	-0.81	36.2	2.1	38.3
Chartiers Valley School District	3-11	-1.7	2.0	-0.81	54.7	8.4	63.1
Phoenixville Area School District	3-11	-1.7	2.1	-0.83	59.9	10.6	70.5
Charleroi School District	3-11	-2.6	3.0	-0.86	55.7	7.4	63.1
Montour School District	3-11	-1.8	2.1	-0.88	61.4	15.1	76.5
Columbia Borough School District	3-12	-3.1	3.5	-0.89	29.5	1.9	31.4
Sullivan County School District	3-10	-4.0	4.4	-0.90	66.7	2.6	69.2
Austin Area School District	3-11	-5.7	6.4	-0.90	33.3	5.6	38.9
Wyoming Valley West School District	3-11	-2.2	2.4	-0.91	49.4	3.0	52.4
Imhotep Institute Charter High School	9-11	-5.3	5.8	-0.92	25.0	0.0	25.0
North Hills School District	3-11	-1.8	1.8	-0.96	59.1	14.1	73.2
Seneca Valley School District	3-11	-1.4	1.4	-0.99	57.2	11.4	68.6
Valley Grove School District	3-10	-3.7	3.7	-1.01	51.2	6.1	57.3
Lewisburg Area School District	3-11	-2.7	2.6	-1.03	57.0	18.5	75.6

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
West Greene School District	3-11	-4.5	4.3	-1.04	36.6	7.3	43.9
Quaker Valley School District	3-11	-2.8	2.6	-1.08	55.2	13.2	68.4
Oil City Area School District	3-11	-2.9	2.6	-1.08	44.4	5.8	50.2
Conemaugh Township Area School District	3-12	-3.7	3.4	-1.09	53.8	17.6	71.4
Riverside School District	3-11	-3.2	3.0	-1.09	43.0	9.0	52.0
Juniata Valley School District	3-11	-3.9	3.5	-1.10	44.4	3.5	47.8
Dallas School District	3-11	-2.5	2.2	-1.12	54.9	7.6	62.4
Jeannette City School District	3-11	-4.3	3.8	-1.13	46.7	7.5	54.2
Antietam School District	3-10	-4.3	3.8	-1.13	36.4	5.4	41.8
Kane Area School District	3-10	-3.7	3.2	-1.17	39.5	9.9	49.4
Chichester School District	3-11	-2.7	2.3	-1.17	44.6	6.6	51.2
Chestnut Ridge School District	3-12	-3.4	2.9	-1.17	46.6	5.8	52.4
Big Beaver Falls Area School District	3-11	-3.9	3.3	-1.18	34.1	3.5	37.6
Greater Johnstown School District	3-11	-3.1	2.6	-1.19	26.1	0.0	26.1
Riverview School District	3-11	-4.6	3.8	-1.20	57.9	15.8	73.7
Scranton School District	3-12	-2.9	2.4	-1.22	45.6	3.6	49.1
Elk Lake School District	3-11	-4.0	3.3	-1.23	46.2	3.3	49.4
Apollo-Ridge School District	3-12	-4.7	3.7	-1.24	50.0	10.0	60.0
Troy Area School District	3-10	-4.3	3.4	-1.26	43.2	5.7	48.9
Bristol Borough School District	3-12	-4.3	3.4	-1.27	39.7	1.3	41.0
Shade-Central City School District	3-11	-5.9	4.6	-1.28	27.8	0.0	27.8
Ellwood City Area School District	3-11	-4.2	3.2	-1.29	54.1	14.1	68.2

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Cambria Heights School District	3-10	-4.1	3.1	-1.32	51.0	6.0	57.0
Ferndale Area School District	3-10	-5.8	4.3	-1.33	40.0	0.0	40.0
Greencastle-Antrim School District	3-11	-3.0	2.2	-1.36	62.4	9.9	72.3
Westmont Hilltop School District	3-11	-4.0	2.8	-1.40	36.3	13.3	49.6
Claysburg-Kimmel School District	3-11	-5.7	4.0	-1.42	42.9	8.2	51.0
MaST Community Charter School	3-10	-4.1	2.7	-1.52	44.0	9.5	53.4
Fort Cherry School District	3-10	-5.9	3.8	-1.56	55.2	5.2	60.3
Tri-Valley School District	3-10	-6.4	4.1	-1.57	37.0	4.4	41.3
Preparatory Charter School Of Mathematics, Science, Tech, And Careers	9-10	-4.0	2.5	-1.59	15.0	0.0	15.0
Carbon Career & Technical Institute	9-11	-5.7	3.6	-1.59	34.5	1.2	35.7
Shamokin Area School District	3-11	-7.7	4.8	-1.60	38.1	3.2	41.3
Fairfield Area School District	3-11	-5.6	3.4	-1.66	57.9	4.0	61.8
Pottstown School District	3-12	-4.0	2.4	-1.68	29.8	1.2	31.0
Twin Valley School District	3-12	-3.6	2.1	-1.69	49.6	7.1	56.8
East Pennsboro Area School District	3-11	-4.2	2.5	-1.71	60.8	8.5	69.3
Brentwood Borough School District	3-11	-5.3	3.0	-1.72	52.0	6.1	58.2
Perseus House Charter School Of Excellence	6-11	-5.2	3.0	-1.72	16.5	0.0	16.5
Old Forge School District	3-12	-5.9	3.4	-1.73	52.9	7.1	60.0
Canton Area School District	3-11	-5.5	3.2	-1.75	40.7	2.3	43.0
Washington School District	3-11	-4.9	2.8	-1.76	30.1	2.4	32.5
Pequea Valley School District	3-11	-5.8	3.2	-1.80	39.8	9.1	48.9
Pittston Area School District	3-11	-10.1	5.6	-1.80	38.1	9.5	47.6

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Brandywine Heights Area School District	3-11	-4.9	2.7	-1.81	49.2	8.2	57.4
Montrose Area School District	3-10	-5.5	3.0	-1.82	46.7	5.4	52.2
Brownsville Area School District	3-12	-7.2	3.9	-1.83	34.4	6.1	40.5
Central Columbia School District	3-12	-4.8	2.6	-1.86	53.7	14.8	68.5
Kiski Area School District	3-11	-3.7	2.0	-1.86	57.4	10.4	67.8
East Allegheny School District	3-11	-6.3	3.3	-1.87	31.9	9.7	41.7
Western Beaver County School District	3-11	-7.8	4.2	-1.87	56.5	6.5	63.0
Greensburg Salem School District	3-11	-4.4	2.4	-1.88	47.6	4.9	52.4
Gettysburg Area School District	3-11	-4.0	2.1	-1.89	45.3	14.0	59.3
Mount Pleasant Area School District	3-11	-5.0	2.6	-1.93	52.6	0.0	52.6
Somerset Area School District	3-11	-4.4	2.3	-1.93	44.4	14.9	59.3
Bermudian Springs School District	3-11	-5.5	2.9	-1.94	56.4	6.8	63.2
Forest City Regional School District	3-12	-6.0	3.0	-1.96	44.1	0.0	44.1
Mount Union Area School District	3-10	-6.1	3.1	-1.97	32.2	3.4	35.6
Upper Dauphin Area School District	3-11	-6.3	3.2	-1.98	37.4	4.8	42.2
The New Academy Charter School	8-11	-10.4	5.2	-2.00	0.0	0.0	0.0
Moshannon Valley School District	3-10	-7.0	3.4	-2.01	48.5	0.0	48.5
California Area School District	3-10	-7.3	3.6	-2.02	42.6	9.8	52.5
Corry Area School District	3-11	-5.3	2.6	-2.03	38.5	6.0	44.5
Karns City Area School District	3-11	-6.0	2.9	-2.03	53.1	8.3	61.5
Middletown Area School District	3-11	-5.3	2.6	-2.05	46.4	5.3	51.7
Executive Education Academy Charter School	3-10	-6.5	3.1	-2.08	23.7	2.2	25.8

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Williams Valley School District	3-11	-7.3	3.4	-2.13	23.2	0.0	23.2
Aliquippa School District	3-11	-9.0	4.2	-2.14	11.0	0.0	11.0
Crawford Central School District	3-11	-4.7	2.2	-2.15	40.6	10.5	51.1
Susquehanna Township School District	3-12	-5.8	2.7	-2.17	36.0	5.6	41.6
Perkiomen Valley School District	3-11	-3.5	1.6	-2.18	53.8	13.4	67.2
Benton Area School District	3-10	-9.7	4.5	-2.18	43.2	5.4	48.6
Jim Thorpe Area School District	3-11	-5.8	2.7	-2.19	33.3	7.4	40.7
Keystone Education Center Charter School	3-12	-12.9	5.9	-2.19	28.0	0.0	28.0
Muncy School District	3-11	-8.1	3.7	-2.21	42.0	3.8	45.8
West Middlesex Area School District	3-10	-8.4	3.8	-2.21	34.9	2.8	37.6
York Co School Of Technology	9-12	-3.8	1.7	-2.22	39.1	5.6	44.7
East Lycoming School District	3-11	-6.0	2.7	-2.24	48.3	4.2	52.5
Windber Area School District	3-11	-7.2	3.2	-2.24	55.4	7.2	62.6
Portage Area School District	3-10	-8.1	3.6	-2.26	40.6	9.4	50.0
Oxford Area School District	3-11	-4.3	1.9	-2.26	41.3	8.0	49.3
Juniata County School District	3-12	-4.9	2.1	-2.26	38.5	2.9	41.4
Indiana Area School District	3-11	-5.3	2.3	-2.28	47.6	18.4	66.1
South Williamsport Area School District	3-10	-5.7	2.5	-2.30	45.5	4.5	50.0
Salisbury-Elk Lick School District	3-11	-13.5	5.9	-2.30	27.8	0.0	27.8
Upper Moreland Township School District	3-11	-5.0	2.2	-2.31	57.9	4.0	61.9
Southmoreland School District	3-11	-8.3	3.6	-2.32	56.8	7.2	64.0
La Academia Partnership Charter School	6-11	-11.0	4.7	-2.34	6.8	0.0	6.8

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Jefferson-Morgan School District	3-10	-9.9	4.2	-2.35	43.8	4.2	47.9
Freedom Area School District	3-11	-7.1	3.0	-2.37	43.8	4.2	47.9
Universal Audenried Charter School	9-11	-5.8	2.4	-2.40	14.6	0.0	14.6
Chartiers-Houston School District	3-10	-8.6	3.5	-2.41	59.7	4.5	64.2
Farrell Area School District	3-11	-10.4	4.3	-2.41	19.0	0.0	19.0
Yough School District	3-10	-6.6	2.7	-2.43	50.8	4.0	54.8
Innovative Arts Academy Charter School	6-11	-9.1	3.7	-2.44	9.5	0.0	9.5
Mohawk Area School District	3-11	-7.5	3.1	-2.45	49.4	11.0	60.4
Sugar Valley Rural Charter School	3-11	-11.0	4.5	-2.46	14.9	0.0	14.9
Keystone Central School District	3-11	-5.1	2.0	-2.46	44.7	4.6	49.4
Mahanoy Area School District	3-10	-9.0	3.6	-2.49	26.2	1.6	27.9
North Star School District	3-11	-8.7	3.5	-2.51	47.8	6.0	53.7
Slippery Rock Area School District	3-11	-6.3	2.5	-2.51	56.2	9.5	65.7
Blue Mountain School District	3-10	-5.8	2.3	-2.56	46.6	8.5	55.1
Northwest Area School District	3-10	-10.0	3.8	-2.59	34.6	7.3	41.8
Coatesville Area School District	3-11	-4.4	1.7	-2.62	36.3	4.2	40.5
Dunmore School District	3-11	-7.7	2.9	-2.62	34.0	7.2	41.2
Northern Tioga School District	3-12	-7.5	2.8	-2.64	54.0	1.2	55.2
New Castle Area School District	3-12	-6.4	2.4	-2.66	32.5	4.3	36.8
Pine Grove Area School District	3-11	-7.7	2.9	-2.66	42.3	7.7	50.0
Harbor Creek School District	3-11	-7.1	2.7	-2.67	48.8	15.2	64.0
Blairsville-Saltsburg School District	3-11	-8.0	3.0	-2.68	37.3	7.0	44.3

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
South Allegheny School District	3-11	-8.8	3.2	-2.70	40.5	0.0	40.5
Quakertown Community School District	3-12	-4.4	1.6	-2.70	56.5	10.0	66.6
Trinity Area School District	3-11	-5.4	2.0	-2.71	48.3	11.8	60.1
Propel Charter School-Montour	3-10	-10.7	3.9	-2.71	13.7	0.0	13.7
Forest Hills School District	3-11	-7.3	2.7	-2.74	41.1	13.7	54.8
Highlands School District	3-11	-7.4	2.7	-2.76	44.4	3.7	48.2
Redbank Valley School District	3-11	-9.5	3.4	-2.77	31.5	4.9	36.4
Carlisle Area School District	3-11	-5.3	1.9	-2.81	54.0	6.3	60.3
Carmichaels Area School District	3-10	-9.3	3.3	-2.81	35.1	1.4	36.5
Nazareth Area School District	3-11	-4.7	1.7	-2.82	59.2	9.9	69.0
Northern Potter School District	3-12	-13.1	4.6	-2.84	37.5	0.0	37.5
Propel Charter School-Homestead	3-11	-11.7	4.1	-2.84	15.9	0.0	15.9
Union City Area School District	3-12	-10.2	3.6	-2.87	42.9	3.2	46.0
Rochester Area School District	3-11	-13.2	4.6	-2.89	19.5	1.3	20.8
Conneaut School District	3-12	-7.5	2.6	-2.91	38.4	7.4	45.8
Easton Area School District	3-12	-4.1	1.4	-2.91	39.9	4.0	43.9
Penn Hills School District	3-11	-7.6	2.6	-2.94	33.1	0.7	33.8
North East School District	3-11	-9.3	3.1	-3.02	62.6	14.4	77.0
Pittsburgh School District	3-11	-3.3	1.1	-3.04	33.9	8.2	42.1
Philadelphia Academy Charter School	3-11	-8.9	2.9	-3.04	50.5	2.9	53.4
Palisades School District	3-11	-8.7	2.8	-3.06	53.8	6.7	60.5
Dubois Area School District	3-11	-6.2	2.0	-3.07	50.9	13.4	64.3

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Wallenpaupack Area School District	3-11	-7.1	2.3	-3.09	40.8	2.4	43.1
Boyertown Area School District	3-11	-4.7	1.5	-3.17	55.2	11.3	66.5
Waynesboro Area School District	3-12	-6.1	1.9	-3.20	50.0	6.8	56.8
Tamaqua Area School District	3-12	-8.2	2.5	-3.24	44.5	1.9	46.4
Maritime Academy Charter School	3-10	-11.4	3.5	-3.29	15.2	0.0	15.2
Neshannock Township School District	3-10	-9.7	2.9	-3.34	62.4	5.6	67.9
Steelton-Highspire School District	3-11	-11.8	3.5	-3.40	14.5	0.0	14.5
Elizabeth Forward School District	3-11	-8.4	2.4	-3.41	51.7	4.0	55.7
Interboro School District	3-12	-7.3	2.1	-3.43	46.6	4.8	51.4
Williamsburg Community School District	3-11	-14.3	4.1	-3.48	28.3	0.0	28.3
Penn-Delco School District	3-11	-6.8	1.9	-3.51	46.6	3.2	49.8
Milton Area School District	3-11	-8.7	2.5	-3.52	45.4	6.9	52.3
Moniteau School District	3-11	-11.8	3.3	-3.56	50.0	6.3	56.3
Clearfield Area School District	3-10	-9.4	2.6	-3.56	43.0	3.1	46.1
Ridgway Area School District	3-11	-14.5	4.1	-3.56	49.0	9.8	58.8
Berwick Area School District	3-11	-9.3	2.6	-3.59	42.1	5.5	47.6
Johnsonburg Area School District	3-11	-14.1	3.9	-3.62	54.0	4.6	58.6
Propel Charter School - Braddock Hills	3-11	-13.6	3.6	-3.81	9.7	1.6	11.3
Northern Lehigh School District	3-12	-10.4	2.7	-3.82	28.0	9.3	37.3
Bradford Area School District	3-12	-9.3	2.4	-3.87	45.8	8.3	54.2
Marion Center Area School District	3-10	-12.0	3.1	-3.87	33.7	1.1	34.8
Minersville Area School District	3-11	-14.4	3.7	-3.90	39.3	3.3	42.6

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Southern Huntingdon County School District	3-11	-12.9	3.2	-3.98	32.5	2.5	35.0
Big Spring School District	3-11	-9.8	2.4	-4.00	38.6	8.9	47.5
Catasauqua Area School District	3-12	-12.1	3.0	-4.00	36.8	7.6	44.3
Avonworth School District	3-10	-12.6	3.1	-4.01	59.8	4.6	64.4
Wellsboro Area School District	3-11	-12.4	3.0	-4.11	49.2	11.9	61.1
Columbia-Montour AVTS	9-10	-12.5	3.0	-4.16	22.3	0.6	22.9
Jefferson County-Dubois AVTS	9-11	-16.2	3.9	-4.16	23.0	0.0	23.0
West Mifflin Area School District	3-12	-12.3	2.9	-4.22	39.7	10.3	50.0
South Park School District	3-11	-11.3	2.7	-4.23	53.5	13.7	67.3
Southern Tioga School District	3-11	-11.5	2.7	-4.25	47.8	6.4	54.3
Butler Area School District	3-11	-6.5	1.5	-4.26	42.5	9.4	51.9
Lampeter-Strasburg School District	3-12	-8.6	2.0	-4.33	55.1	9.8	64.8
Annville-Cleona School District	3-12	-12.1	2.7	-4.46	34.9	7.8	42.6
Penns Manor Area School District	3-12	-17.0	3.7	-4.52	29.7	3.1	32.8
Riverside Beaver County School District	3-11	-14.0	3.0	-4.64	49.4	8.8	58.2
Frazier School District	3-11	-17.2	3.7	-4.70	37.1	1.6	38.7
Tulpehocken Area School District	3-12	-13.7	2.8	-4.81	36.7	2.8	39.4
Tacony Academy Charter School	3-11	-14.7	3.0	-4.82	22.4	1.8	24.1
Bucks County Technical High School	9-10	-12.0	2.5	-4.84	35.9	3.2	39.2
Schuylkill Haven Area School District	3-11	-15.3	3.1	-4.87	49.7	2.4	52.1
Southern Columbia Area School District	3-11	-14.6	3.0	-4.92	55.0	4.0	59.0
Titusville Area School District	3-11	-13.2	2.6	-4.99	43.2	4.8	48.0

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Plum Borough School District	3-11	-11.3	2.2	-5.19	51.1	9.0	60.1
Mastery Charter School - Gratz Campus	7-10	-23.9	4.5	-5.29	2.9	0.0	2.9
Southern Fulton School District	3-11	-23.7	4.4	-5.37	34.2	10.5	44.7
Exeter Township School District	3-11	-10.4	1.9	-5.44	50.6	2.7	53.3
Solanco School District	3-11	-11.0	2.0	-5.55	41.6	4.5	46.1
Springfield Township School District	3-11	-18.9	3.2	-5.88	62.6	3.6	66.3
Abington School District	3-10	-11.5	1.9	-6.00	56.2	11.6	67.8
Ringgold School District	3-11	-14.7	2.4	-6.04	41.5	7.9	49.4
Lawrence County CTC	10-11	-21.7	3.6	-6.05	19.8	0.0	19.8
Lackawanna Trail School District	3-10	-21.7	3.5	-6.20	38.5	1.5	40.0
Mifflinburg Area School District	3-11	-15.8	2.5	-6.30	42.4	4.0	46.4
Curwensville Area School District	3-11	-27.9	4.1	-6.72	42.5	4.1	46.6
Bristol Township School District	3-11	-13.9	2.0	-7.05	31.0	3.7	34.7
Northwestern School District	3-11	-24.9	3.5	-7.13	42.6	2.9	45.6
Chambersburg Area School District	3-11	-9.5	1.3	-7.20	42.7	8.6	51.4
Philipsburg-Osceola Area School District	3-11	-24.8	3.3	-7.43	19.7	2.6	22.4
Hatboro-Horsham School District	3-11	-12.8	1.7	-7.47	45.6	7.2	52.8
Owen J Roberts School District	3-11	-12.3	1.6	-7.61	57.0	11.9	69.0
Norristown Area School District	3-12	-12.8	1.6	-7.98	23.5	2.3	25.7
West Side CTC	9-10	-37.4	4.3	-8.64	8.8	0.0	8.8
Shikellamy School District	3-10	-22.3	2.5	-8.92	33.3	6.1	39.5
Erie City School District	3-12	-14.5	1.6	-9.26	25.4	3.0	28.4

PVAAS

District	Tested Grades	Growth Measure	Std Err	Average Growth Index	% Prof	% Adv	% Total
Central Bucks School District	3-11	1.6	0.9	1.66	63.0	16.8	79.8
Rose Tree Media School District	3-10	-25.6	2.4	-10.76	54.8	6.4	61.2
Lancaster School District	3-12	-15.8	1.5	-10.90	14.6	2.3	16.9
Pennridge School District	3-10	-16.8	1.4	-11.59	46.8	8.0	54.9
York City School District	3-12	-28.9	2.1	-13.59	6.0	0.3	6.2
Dauphin County Technical School	9-11	-45.5	2.6	-17.72	14.4	2.5	16.9

	Significant evidence that the district exceeded the growth standard
	Moderate evidence that the district exceeded the growth standard
	Evidence that the district met the growth standard
	Moderate evidence that the district did not meet the growth standard
	Significant evidence that the district did not meet the growth standard

Note: PVAAS growth results should be used together with achievement results to get a more complete view of an LEA/district and to ensure the amount of growth is resulting in reaching achievement goals of the LEA/district.