

2020-2021 PSSA Data Analysis

March 14, 2022 Board Meeting
Presented by Kimberly Andersen

2020-2021 PSSAs

- PSSA Format
 - Same Grade Level Content and Skills
 - Typical School Year

Berks County School Districts

School District	ELA		School District	Math		School District	Science
Twin Valley	69.78%		Twin Valley	61.32%		Wyomissing	85.25%
Kutztown	65.60%		Kutztown	44.47%		Twin Valley	80.53%
Wyomissing	65.60%		Wyomissing	43.87%		Exeter Township	78.25%
Wilson	60.39%		Wilson	43.14%		Brandywine Heights	76.90%
Exeter Township	60.38%		Brandywine Heights	40.00%		Kutztown	76.53%
Brandywine Heights	60.00%		Boyertown	39.04%		Wilson	74.26%
Oley Valley	58.85%		Tulpehocken	37.13%		Boyertown	74.24%
Schuylkill Valley	55.85%		Exeter Township	36.40%		Governor Mifflin	73.70%
Daniel Boone	52.75%		Hamburg	32.53%		Oley Valley	71.95%
Governor Mifflin	52.40%		Governor Mifflin	32.48%		Hamburg	69.27%
Boyertown	52.05%		Daniel Boone	32.45%		Fleetwood	68.90%
Fleetwood	51.90%		Oley Valley	31.90%		Tulpehocken	66.53%
Tulpehocken	51.33%		Schuylkill Valley	30.45%		Conrad Weiser	64.10%
Conrad Weiser	50.10%		Conrad Weiser	30.17%		Schuylkill Valley	59.35%
Hamburg	46.37%		Fleetwood	29.67%		Daniel Boone	55.85%
Antietam	34.20%		Antietam	13.60%		Antietam	52.90%
Muhlenberg	31.73%		Muhlenberg	8.60%		Muhlenberg	45.40%
Reading	18.02%		Reading	6.11%		Reading	30.79%

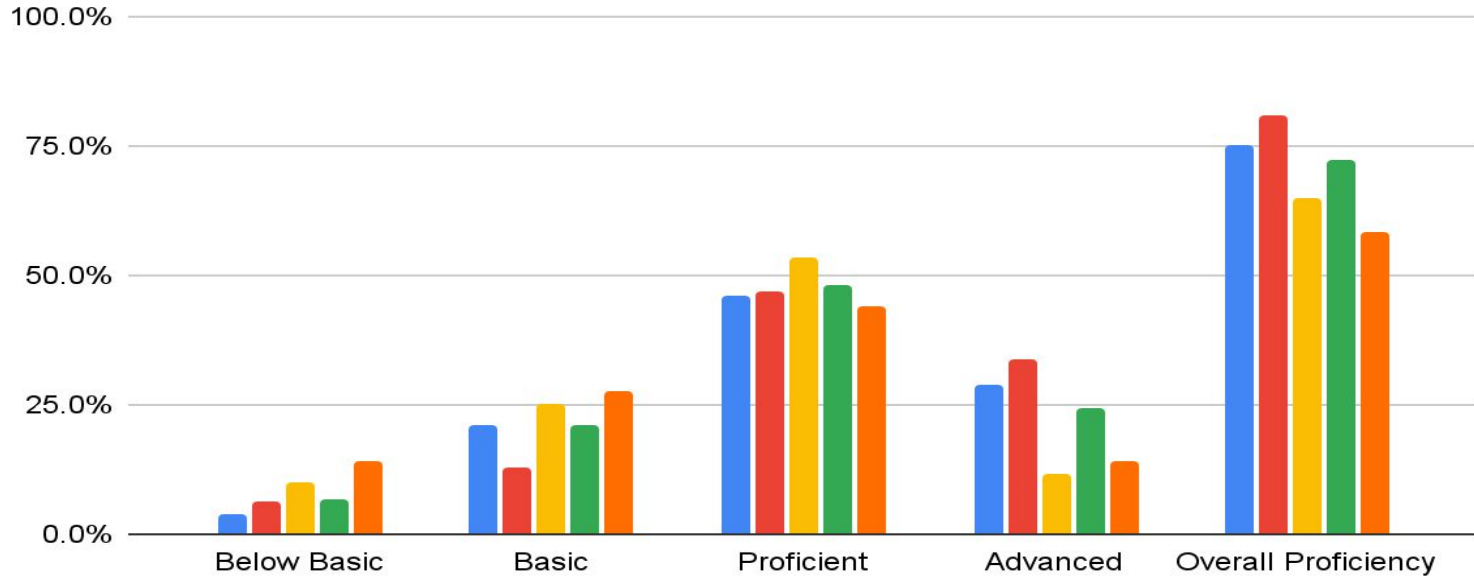
(Data from [Future Ready PA](#))

20-21 Points of Pride for Twin Valley School District

- 2020-2021 School Year
 - In Person Instruction All Year
 - Structured and Stable Educational Environment
 - Dedicated Staff
 - Perseverance, Grit, and Integrity

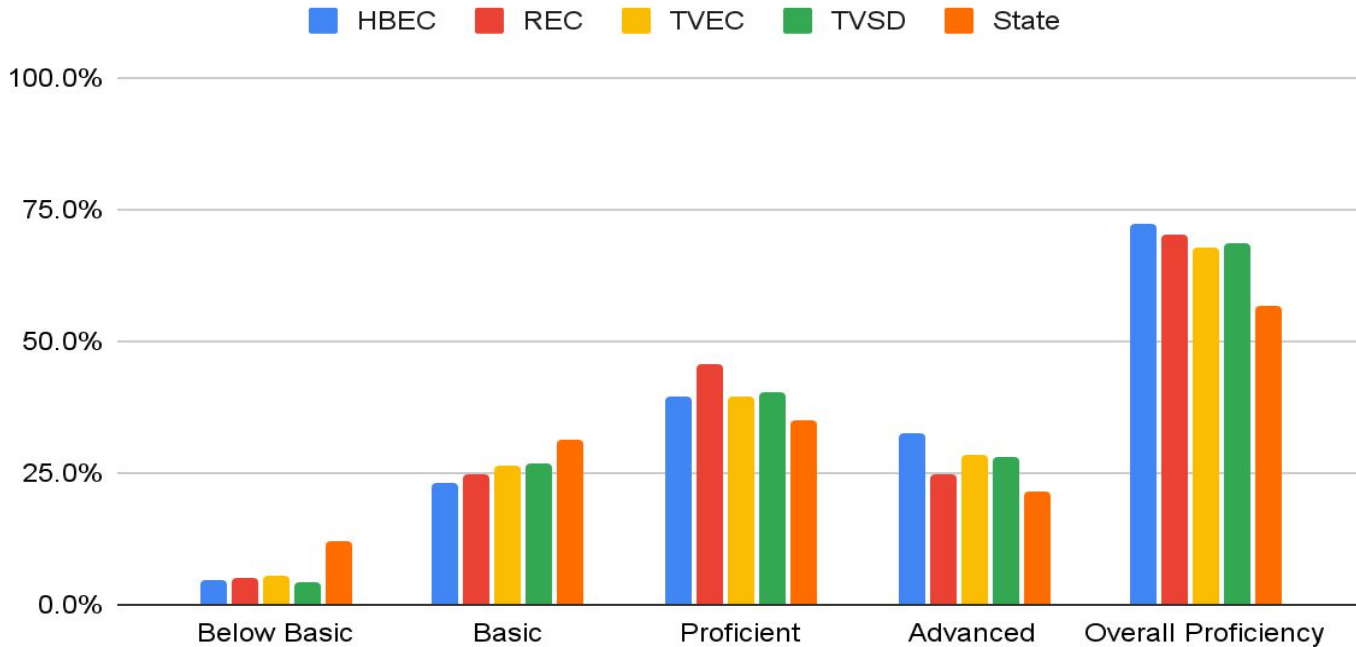
English Language Arts - Grade 3

■ HBEC
 ■ REC
 ■ TVEC
 ■ TVSD
 ■ State



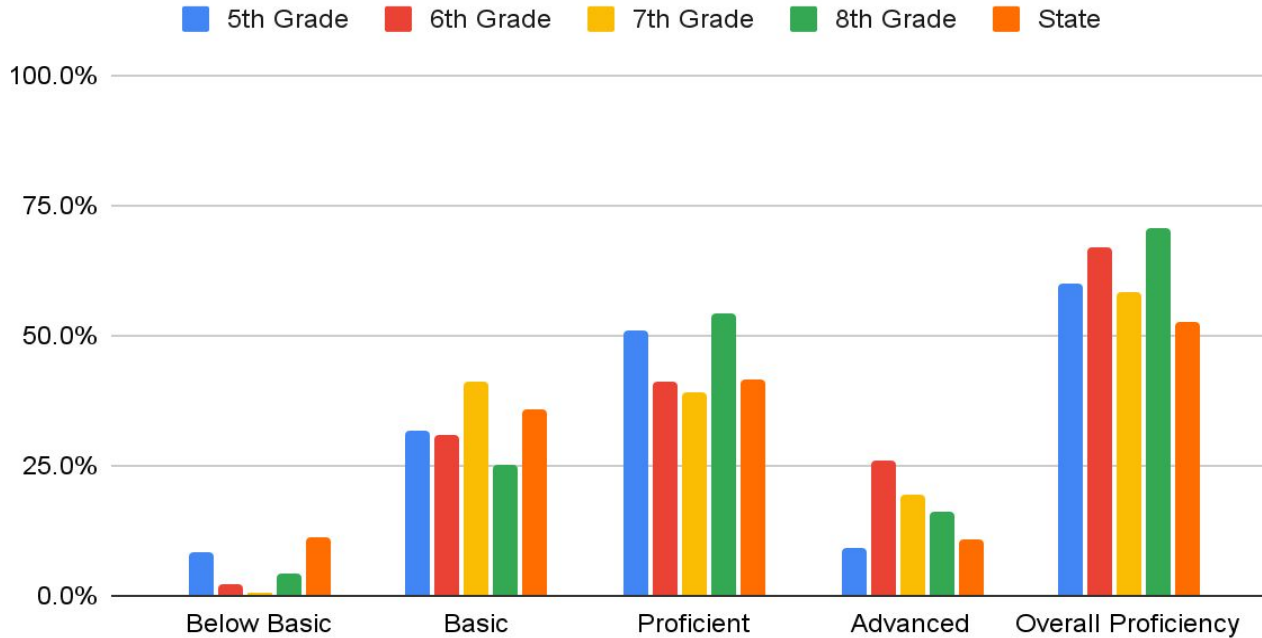
3rd Grade	Below Basic	Basic	Proficient	Advanced	Overall Proficiency
HBEC	3.8%	21.2%	46.2%	28.8%	75.0%
REC	6.5%	12.9%	46.8%	33.9%	80.7%
TVEC	10.0%	25.0%	53.3%	11.7%	65.0%
TVSD	6.6%	21.2%	48.0%	24.2%	72.2%
State	14.0%	27.7%	44.1%	14.2%	58.3%

English Language Arts - Grade 4



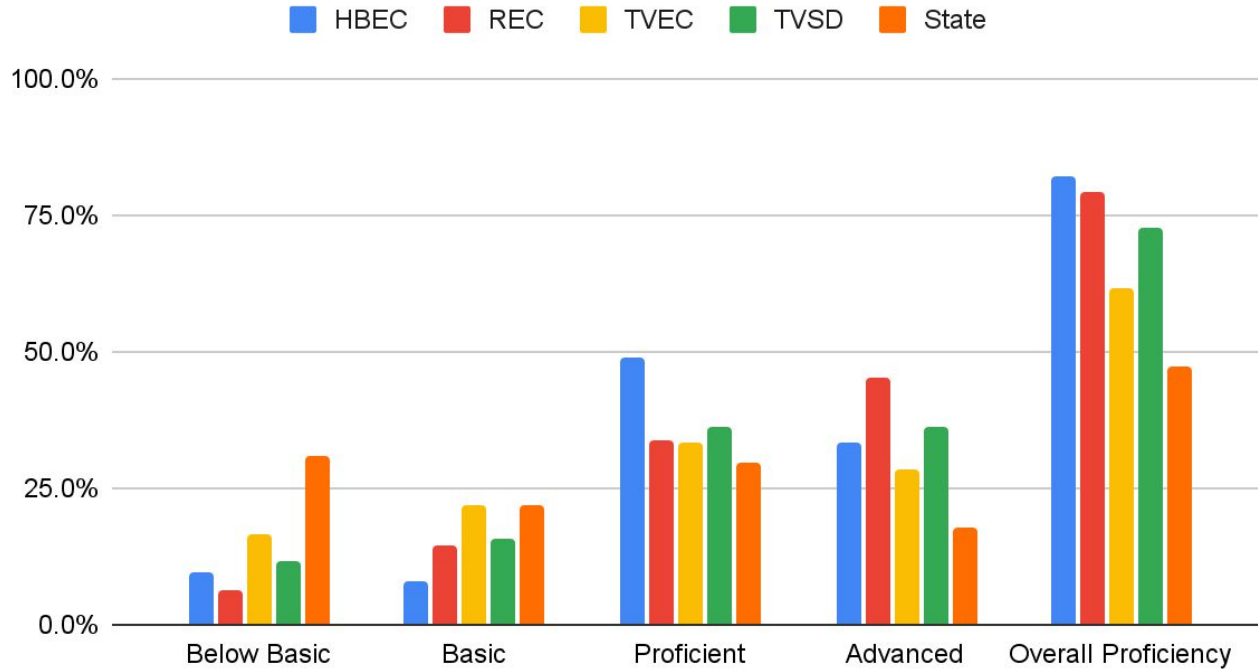
4th Grade	Below Basic	Basic	Proficient	Advanced	Overall Proficiency
HBEC	4.7%	23.3%	39.5%	32.6%	72.1%
REC	5.3%	24.6%	45.6%	24.6%	70.2%
TVEC	5.7%	26.4%	39.6%	28.3%	67.9%
TVSD	4.3%	27.0%	40.5%	28.1%	68.6%
State	11.9%	31.5%	35.2%	21.4%	56.6%

English Language Arts - Grades 5-8



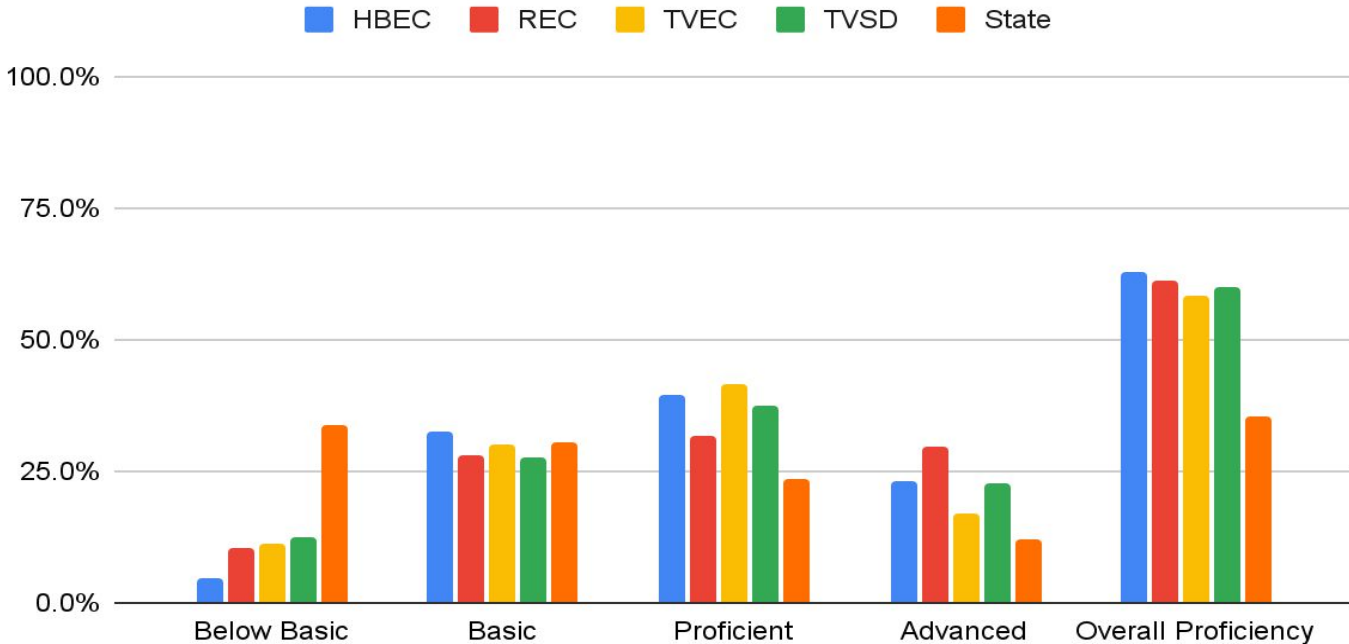
	Below Basic	Basic	Proficient	Advanced	Overall Proficiency
5th Grade	8.4%	31.7%	50.9%	9.0%	59.9%
6th Grade	2.4%	30.7%	41.0%	25.9%	66.9%
7th Grade	0.5%	41.0%	39.0%	19.5%	58.5%
8th Grade	4.4%	25.1%	54.2%	16.3%	70.5%
State	11.4%	36.0%	41.7%	10.9%	52.6%

Mathematics - Grade 3



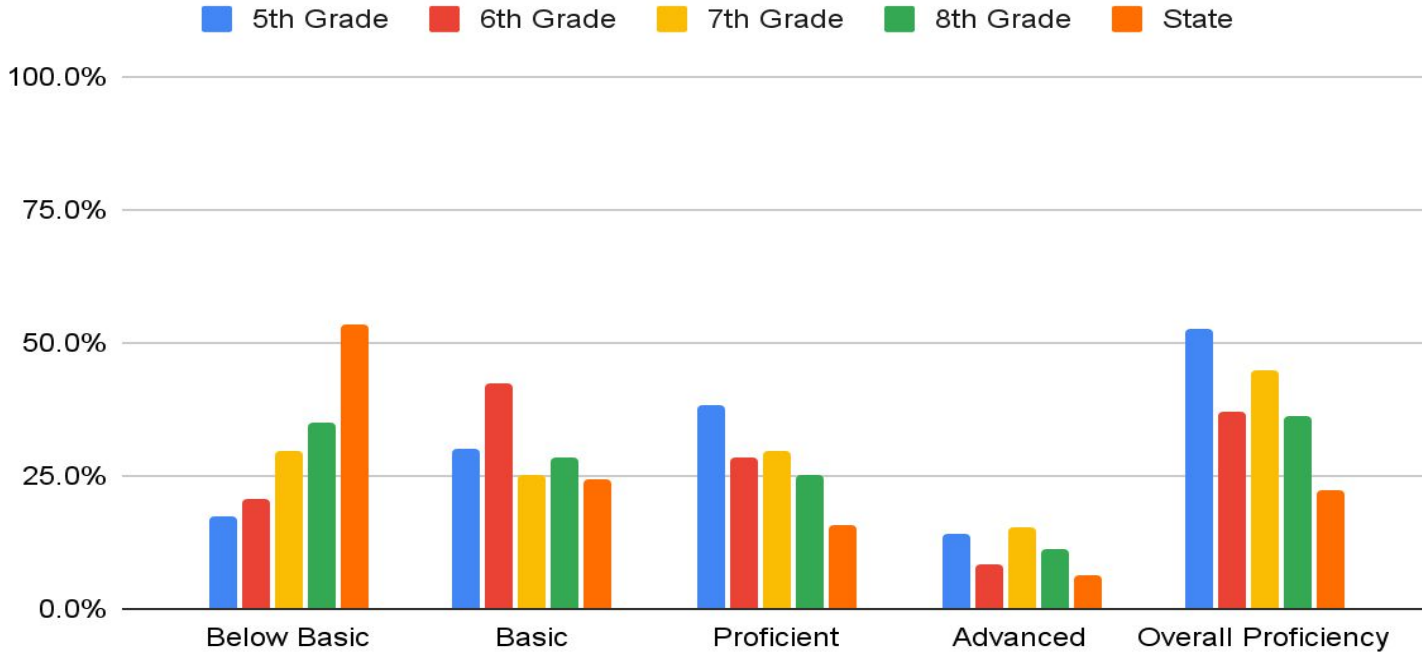
3rd Grade	Below Basic	Basic	Proficient	Advanced	Overall Proficiency
HBEC	9.8%	7.8%	49.0%	33.3%	82.3%
REC	6.5%	14.5%	33.9%	45.2%	79.1%
TVEC	16.7%	21.7%	33.3%	28.3%	61.6%
TVSD	11.6%	15.7%	36.4%	36.4%	72.8%
State	31.0%	21.7%	29.5%	17.8%	47.3%

Mathematics - Grade 4



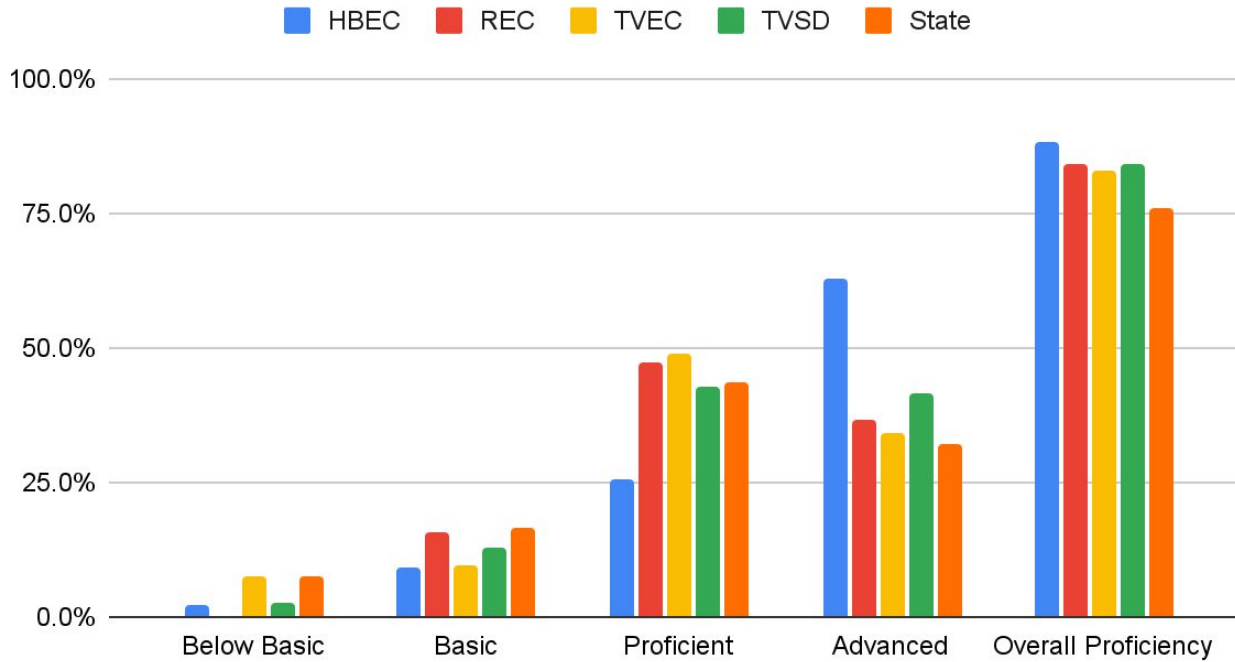
4th Grade	Below Basic	Basic	Proficient	Advanced	Overall Proficiency
HBEC	4.7%	32.6%	39.5%	23.3%	62.8%
REC	10.5%	28.1%	31.6%	29.8%	61.4%
TVEC	11.3%	30.2%	41.5%	17.0%	58.5%
TVSD	12.4%	27.6%	37.3%	22.7%	60.0%
State	33.9%	30.6%	23.4%	12.1%	35.5%

Mathematics - Grades 5-8



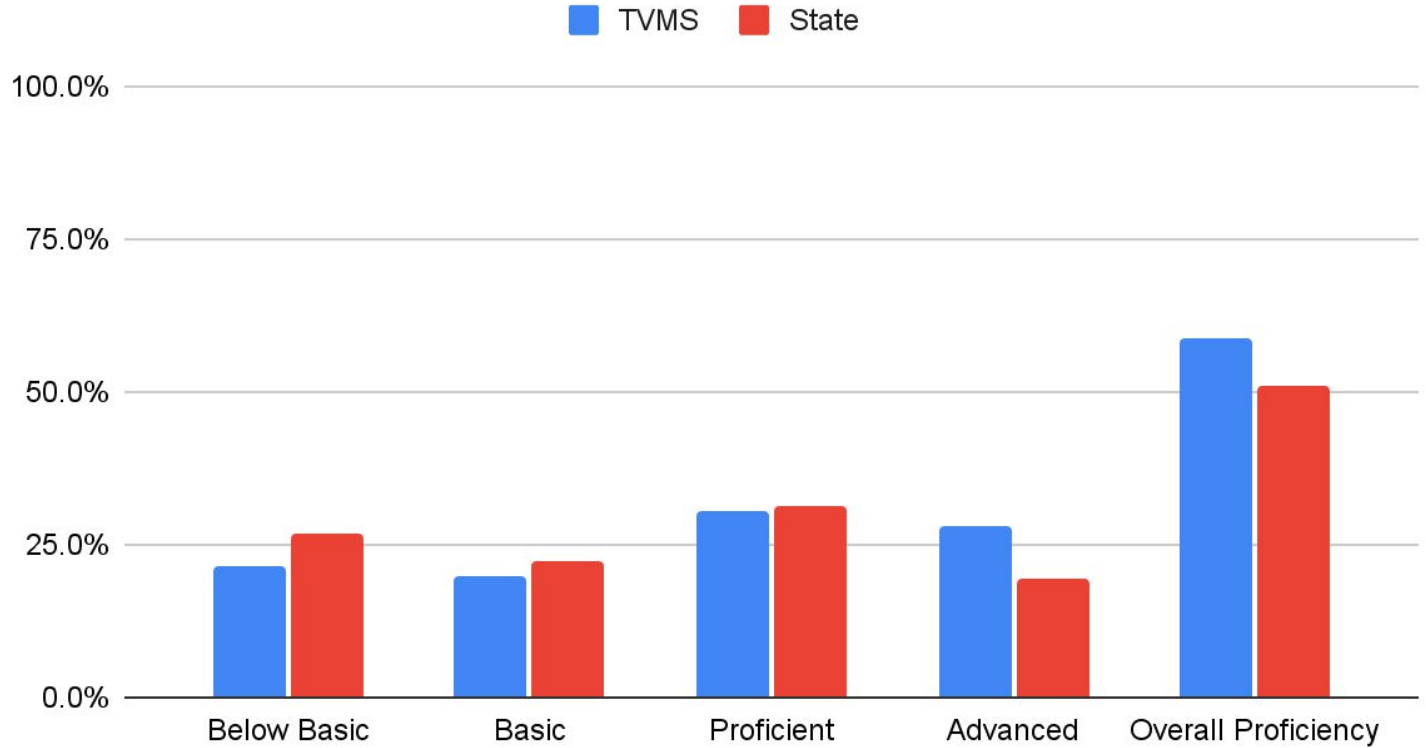
	Below Basic	Basic	Proficient	Advanced	Overall Proficiency
5th Grade	17.5%	30.1%	38.3%	14.2%	52.5%
6th Grade	20.7%	42.4%	28.6%	8.4%	37.0%
7th Grade	29.8%	25.3%	29.8%	15.2%	45.0%
8th Grade	35.0%	28.6%	25.1%	11.3%	36.4%
State	53.5%	24.5%	15.8%	6.3%	22.1%

Science - Grade 4



4th Grade	Below Basic	Basic	Proficient	Advanced	Overall Proficiency
HBEC	2.3%	9.3%	25.6%	62.8%	88.4%
REC	0.0%	15.8%	47.4%	36.8%	84.2%
TVEC	7.5%	9.4%	49.1%	34.0%	83.1%
TVSD	2.7%	13.0%	42.7%	41.6%	84.3%
State	7.6%	16.6%	43.5%	32.3%	75.8%

Science - Grade 8



8th Grade	Below Basic	Basic	Proficient	Advanced	Overall Proficiency
TVMS	21.4%	19.9%	30.6%	28.2%	58.8%
State	26.7%	22.5%	31.2%	19.6%	50.8%

Data Analysis

- PSSA
- Other Individual Student Data
 - Course Grades
 - Homework
 - Teacher Feedback
 - Performance on Classroom Assessments

Supplemental Information

Chester County School Districts

School District	ELA		School District	Math		School District	Science
Tredyffrin/Easttown	90.14%		Tredyffrin/Easttown	75.81%		Tredyffrin/Easttown	95.87%
Unionville-Chadds Ford	86.26%		Unionville-Chadds Ford	69.30%		Unionville-Chadds Ford	90.78%
Downingtown	82.82%		Downingtown	62.72%		Downingtown	89.81%
West Chester	75.39%		Twin Valley	61.32%		West Chester	86.98%
Owen J. Roberts	73.47%		Great Valley	55.46%		Owen J. Roberts	84.91%
Great Valley	72.32%		West Chester	55.34%		Great Valley	83.34%
Twin Valley	69.78%		Owen J. Roberts	51.63%		Twin Valley	80.53%
Phoenixville	64.28%		Avon Grove	49.25%		Phoenixville	71.70%
Avon Grove	64.15%		Phoenixville	42.03%		Avon Grove	70.75%
Kennett Consolidated	59.15%		Kennett Consolidated	38.45%		Kennett Consolidated	67.60%
Octorara	52.07%		Octorara	32.67%		Octorara	57.20%
Oxford	50.00%		Oxford	30.07%		Oxford	54.90%
Coatesville	31.34%		Coatesville	16.37%		Coatesville	46.01%

(Data from [Future Ready PA](#))

Lancaster County School Districts

School District	ELA	School District	Math	School District	Science
Manheim Township	71.48%	Solanco	63.38%	Manheim Township	85.24%
Lampeter-Strasburg	70.75%	Twin Valley	61.32%	Conestoga Valley	82.04%
Twin Valley	69.78%	Manheim Township	57.20%	Twin Valley	80.53%
Elizabethtown	67.80%	Elizabethtown	54.90%	Hempfield	79.99%
Penn Manor	67.12%	Penn Manor	50.09%	Ephrata	78.48%
Hempfield	66.52%	Lampeter-Strasburg	47.70%	Warwick	78.02%
Cocalico	62.00%	Hempfield	47.01%	Penn Manor	76.44%
Ephrata	61.83%	Ephrata	45.23%	Lampeter-Strasburg	75.55%
Conestoga Valley	60.34%	Cocalico	44.08%	Cocalico	75.50%
Warwick	58.80%	Warwick	39.12%	Manheim Central	72.43%
Solanco	58.20%	Manheim Central	37.83%	Solanco	68.25%
Manheim Central	57.13%	Conestoga Valley	37.68%	Elizabethtown	68.15%
Donegal	54.70%	Donegal	29.30%	Eastern Lancaster County	67.60%
Eastern Lancaster County	48.85%	Eastern Lancaster County	28.75%	Donegal	63.70%
Pequea Valley	44.63%	Pequea Valley	21.80%	Pequea Valley	58.07%
Columbia	34.80%	Columbia	11.60%	School District of Lancaster	37.96%
School District of Lancaster	25.83%	School District of Lancaster	11.27%	Columbia	37.65%

(Data from [Future Ready PA](#))

Questions

