

2016-17 Preliminary SOL Report

Dickenson County Public Schools
June 2017

Good News From Our Schools!



Division Statistics 2016-17

There were 29 SOL tests administered beginning in 3rd Grade through certain high school courses.

Of those 29 tests, Dickenson County students performed better or had a higher pass rate in 20 SOL tests than the previous year. Four tests had the same pass rate as the previous year and 5 tests had lower pass rates.

2016-17 SOL Core Area Test Results and Improvement

Science	increased by 1% to 90%
History/Social Sciences	increased by 2% to 89%
Reading	increased by 5% to 84%
Math	increased by 6% to 84%
Writing	increased by 15% to 89%

2016-17 SOL Test Results With Largest Improvement

US History	8% gain to 88%	EOC Reading	12 % gain to 95%
Biology	9% gain to 92%	3rd Grade Reading	12% gain to 85%
7th Grade Math	9% gain to 74%	EOC Writing	14% gain to 90%
6th Grade Reading	9% gain to 82%	8th Grade Writing	16% gain to 88%
8th Grade Math	11% gain to 90%	6th Grade Math	25% gain to 85%
Algebra I	12% gain to 86%		

2016-17 SOL Test Results With Scores 85% or Greater

3rd Grade Reading	85%	4th Grade History	88%
6th Grade Math	85%	US History	88%
Algebra I	86%	8th Grade Reading	89%
5th Grade Science	86%	8th Grade Science	89%
8th Grade Writing	88%	EOC Writing	90%

2016-17 SOL Test Results with Scores 85% or Greater

8th Grade Math	90%	World History I	94%
Earth Science	90%	EOC Reading	95%
Biology	92%	Chemistry	95%
5th Grade Math	93%	World Geography	95%
Algebra II	93%	World History II	99%

2017 Preliminary State Accreditation

State Accreditation is currently based on student SOL performance.

Schools must have

- 75% pass rate in English (both Reading and Writing SOL)
- 70% pass rate in Math
- 70% pass rate in Science
- 70% pass rate in History
- High Schools must also have a Graduation Rate of 85%

2016-17 SOL Test Results for Ervinton Elementary School

Ervinton Elementary School will be Fully Accredited:

- Reading 93%
- Math 95%
- Science 95%
- History 88%

Congratulations to Mr. Baker and the EES faculty, staff and students for an outstanding job.

2016-17 SOL Test Results for Clintwood Elementary School

Clintwood Elementary School will be Fully Accredited:

- Reading 80%
- Math 85%
- Science 81%
- History 90%

Congratulations to Mrs. Newton, Mrs. Muncy and the CES faculty, staff and students for an outstanding job.

2016-17 SOL Test Results for Sandlick Elementary School

Sandlick Elementary School will be Fully Accredited:

- Reading 79%
- Math 77%
- Science 88%
- History 85%

Congratulations to Mr. Deel, Mr. Neece and the SES staff and students for an outstanding job.

2016-17 SOL Test Results for Ridgeview Middle School

Ridgeview Middle School will be Fully Accredited:

- English 84%
- Math 84%
- Science 89%
- History 83%

Congratulations to Mr. Whitner, Mrs. Stanley and the RMS faculty, staff and students for an outstanding job.

2016-17 SOL Test Results for Ridgeview High School

Ridgeview High School will be Fully Accredited (according to SOL scores)

- English 92%
- Math 85%
- Science 92%
- History 92%

Congratulations to Mr. Compton, Mr. Edwards, Mrs. Martin and the RHS faculty, staff and students for a wonderful job.

Longitudinal Growth

<u>Test</u>	<u>2013-2014</u>	<u>2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>
3rd Reading	71%	73%	73%	85%
3rd Math	71%	72%	77%	73%
4th Reading	56%	64%	76%	76%
4th Math	72%	85%	90%	81%
4th History	73%	77%	88%	88%
5th Reading	74%	72%	82%	84%
5th Math	67%	77%	93%	93%
5th Science	74%	83%	93%	86%

Longitudinal Growth

<u>Test</u>	<u>2013-2014</u>	<u>2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>
6th Reading	74%	81%	73%	82%
6th Math	80%	75%	59%	85%
7th Reading	83%	84%	86%	79%
7th Math	71%	54%	63%	74%
Civics	87%	79%	91%	78%
8th Reading	73%	83%	85%	89%
8th Writing	58%	69%	72%	88%
8th Math	74%	80%	79%	90%
8th Science	76%	86%	88%	89%

Longitudinal Growth

<u>Test</u>	<u>2013-2014</u>	<u>2014-2015</u>	<u>2015-2016</u>	<u>2016-2017</u>
EOC Reading	90%	82%	83%	95%
EOC Writing	84%	79%	76%	90%
EOC Algebra I	86%	78%	74%	86%
EOC Algebra II	85%	85%	89%	93%
EOC Geometry	81%	74%	78%	83%
EOC Earth Science	78%	84%	88%	90%
EOC Biology	75%	75%	83%	92%
EOC Chemistry	94%	91%	95%	95%
EOC US History	86%	85%	80%	88%
EOC World History I	74%	79%	87%	94%
EOC World History II	86%	85%	93%	99%
EOC World Geography	68%	84%	92%	95%

Student Achievement 2016-2017

There were **667 Advanced Scores** (500 or above) including **66 scores of 600** (which is a perfect score) in our schools. This is up from 648 Advanced Scores and 49 perfect scores last year. We would especially like to thank our teachers for their hard work and commitment to the overall success of our students. Thank you to the parents and guardians of our students for your support and nurturing your children. Congratulations to our students, our teachers, our school administrators and their staffs for the wonderful student achievement for the year.

Divisional Statistics 2016-17 (CIP)

<u>Test</u>	<u>Pass Percentage Change</u>	<u>Percentile Rank Change</u>	<u>CIP Divisional Rank (Pass %)</u>
Algebra I	10.61%	53.57%	10/26 (84.66%)
Biology	7.85%	39.29%	1/26 (92%)
Chemistry	0.45%	8%	8/26 (95.38%)
Geometry	3.94%	15%	9/26 (81.90%)
Gr 3 Reading	10.69%	50%	4/26 (82.21%)

Divisional Statistics 2016-17 (CIP)

<u>Test</u>	<u>Pass Percentage Change</u>	<u>Percentile Rank Change</u>	<u>CIP Divisional Rank (Pass %)</u>
Gr 5 Math	0.56%	0%	2/26 (91.95%)
Gr 8 Math	11.39%	19.23%	4/26 (87.94%)
Gr 8 Reading	3.39%	7.14%	1/26 (87.77%)
Gr 8 Science	0.91%	0%	1/26 (88.49%)
Gr 8 Writing	14.91%	21.43%	1/26 (86.96%)

Divisional Statistics 2016-17 (CIP)

<u>Test</u>	<u>Pass Percentage Change</u>	<u>Percentile Rank Change</u>	<u>CIP Divisional Rank (Pass %)</u>
W Geog	2.01%	17.75%	3/20 (93.97%)
W Hist II	6.00%	29.17%	1/20 (98.75%)

The total pass percentage change for DCPS in 2016-17 is 100.81% in 2015-16 it was 113.44%.

The total percentile rank change for DCPS in 2016-17 is 241% in 2015-16 it was 394% in relation to the other divisions participating in CIP.

Divisional Growth

This chart reflects SOL pass percentage growth from 2016 to 2017 in relation to the other 28 divisions participating in CIP. Dickenson County Schools had the second highest growth in overall SOL pass percentage from 2016 to 2017.

Division	2017	2016	Difference
	84.40%	80.31%	4.09%
DICKENSON COUNTY	83.80%	80.17%	3.63%
	79.49%	76.43%	3.06%
	85.27%	82.43%	2.84%
	81.65%	79.20%	2.45%
	85.41%	83.06%	2.35%
	85.65%	83.62%	2.03%
	82.94%	81.71%	1.23%
	70.72%	69.50%	1.22%
	78.85%	77.86%	0.99%
	78.92%	77.94%	0.98%
	90.24%	89.43%	0.81%
	78.36%	77.72%	0.65%
	86.27%	85.95%	0.33%
	78.90%	78.77%	0.13%
	85.80%	85.90%	-0.10%
	79.45%	79.66%	-0.21%
CIP CONSORTIUM	79.10%	79.48%	-0.38%
	79.10%	79.75%	-0.65%
	78.66%	79.66%	-1.00%
	75.53%	76.62%	-1.09%
	86.13%	88.17%	-2.04%
	80.82%	83.43%	-2.62%
	73.42%	76.19%	-2.77%
	69.62%	72.59%	-2.97%
	73.75%	76.79%	-3.04%
	74.82%	77.91%	-3.09%
	66.06%	70.58%	-4.52%
	58.49%	64.35%	-5.87%