

Warwick School District
2019-2020
Student Performance Review



Dr. Ron Hallett
Director of Curriculum, Instruction and Assessment
November 3, 2020

Developments in Assessment

- ❑ Impact of Covid-19 on State Assessments
 - ❑ Act 13 of 2020
 - ❑ Act 158
- ❑ Future Ready PA Index serves as school/district report card
- ❑ Year 2-3 of established statewide goals and interim targets
- ❑ October: State releases the Future Ready PA Index
- ❑ N/A: State releases district SPP score



Items Covered

- A brief overview of the Future Ready PA Index (No Change)
- PSSA (No Change)
- CDT
- Keystone Exams
- PVAAS (No Change)
- Graduation Rate
- Performance in Advanced Placement courses
- SAT
- ACT
- Regular Attendance (based on definition of chronic absenteeism) (Update to 2019 Data)
- Career Standards Benchmark (No Change)
- Civics Assessment
- Post Secondary Transition (No Change)



John Beck



State Assessment Measures

Percent Proficient/Advanced in English Language Arts/Literature

All Student Group Meets Interim Goal/Improvement Target

Academic Growth Expectations in English Language Arts/Literatures

All Student Group Meets the Standard Demonstrating Growth

Percent Proficient/Advanced in Mathematics/Algebra 1

All Student Group Meets Interim Goal/Improvement Target

Academic Growth Expectations in Mathematics/Algebra 1

All Student Group Did Not Meet the Standard Demonstrating Growth

[View All State Assessment Measures](#)



On-Track Measures

Percent English Language Growth and Attainment

All Student Group

Percent Regular Attendance

All Student Group Exceeds Performance Standard

[View All On-Track Measures](#)



College and Career Measures

Percent Career Standards Benchmark

All Student Group Meets Performance Standard

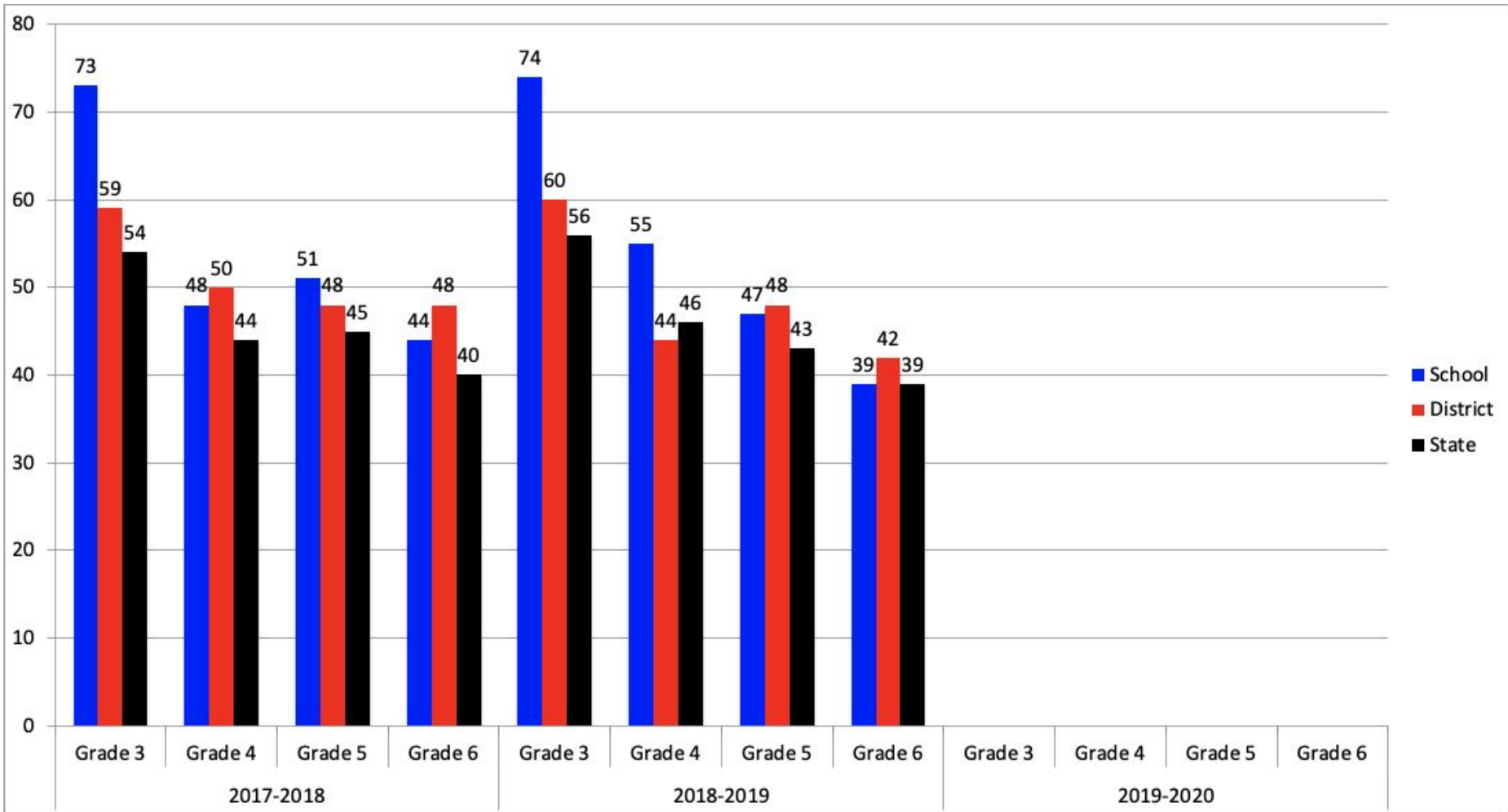
Percent Four-Year Cohort Graduation

All Student Group

[View All College and Career Measures](#)



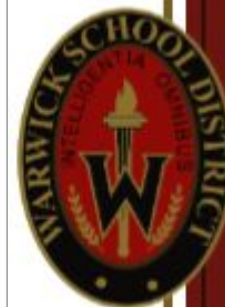
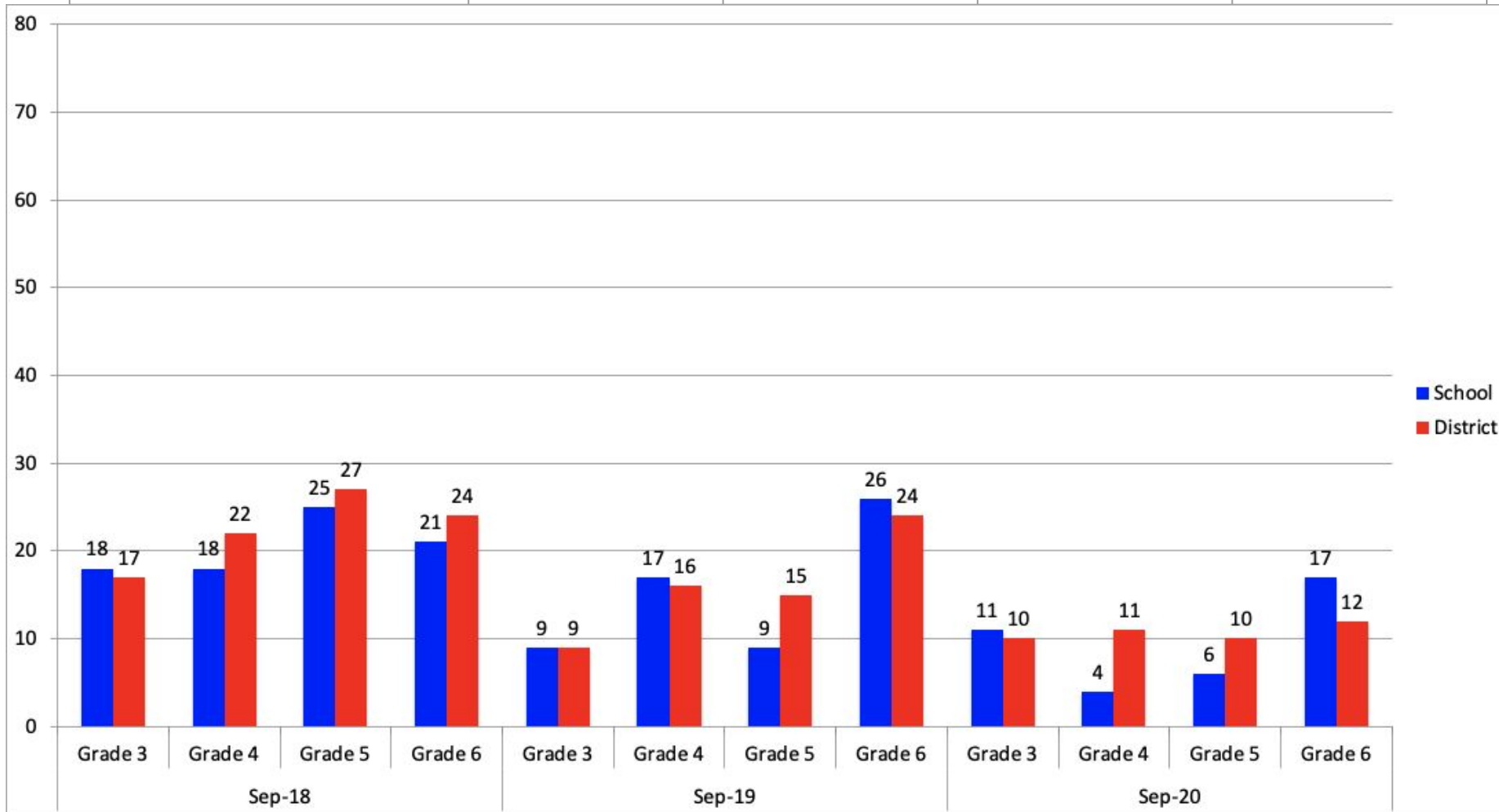
John Beck PSSA Math



John Beck

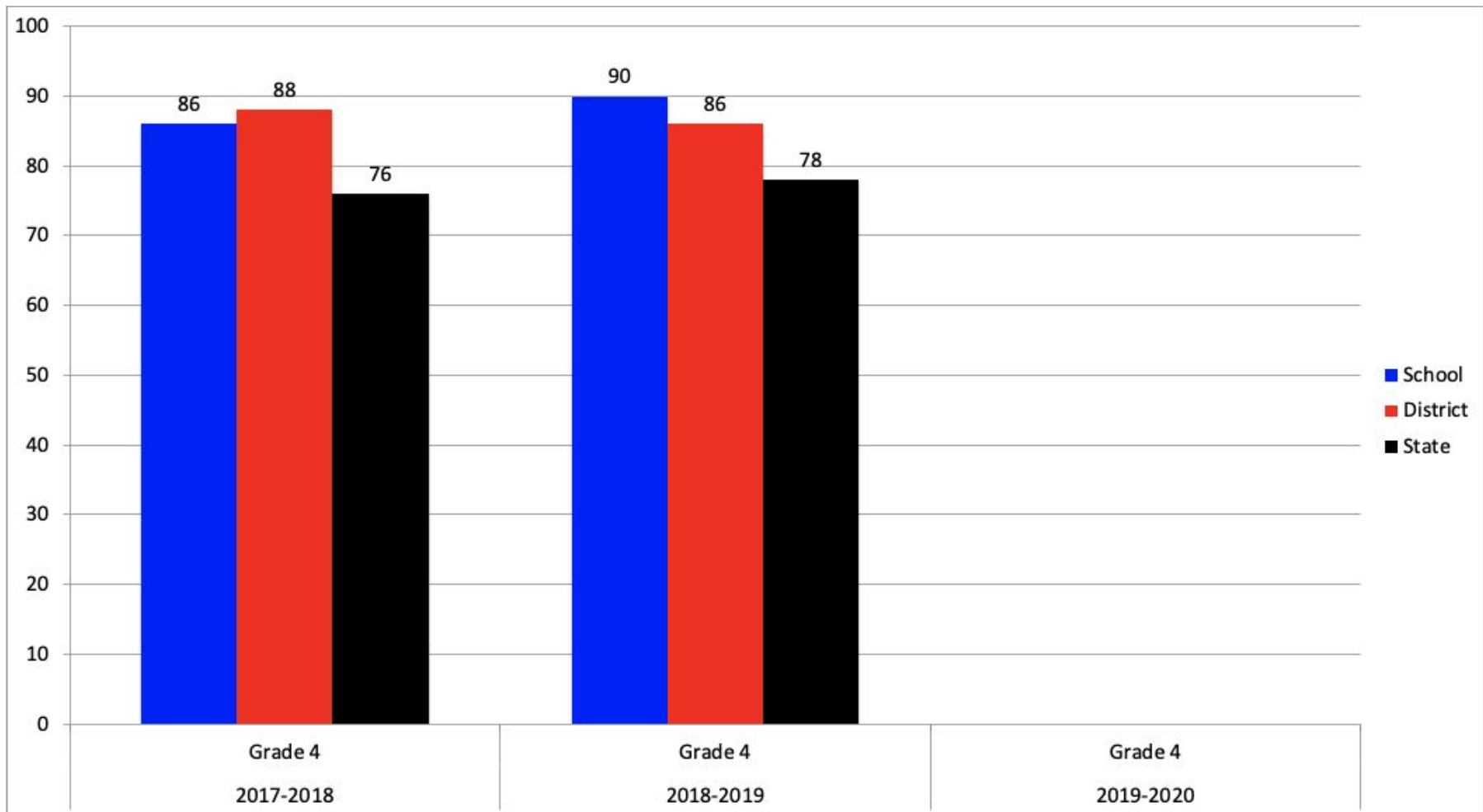
PSSA CDT Math

| Grade | 3 | 4 | 5 | 6 |
|---|------|------|------|------|
| Correlation Coefficient (Winter CDT vs PSSA) | 0.83 | 0.79 | 0.82 | 0.83 |



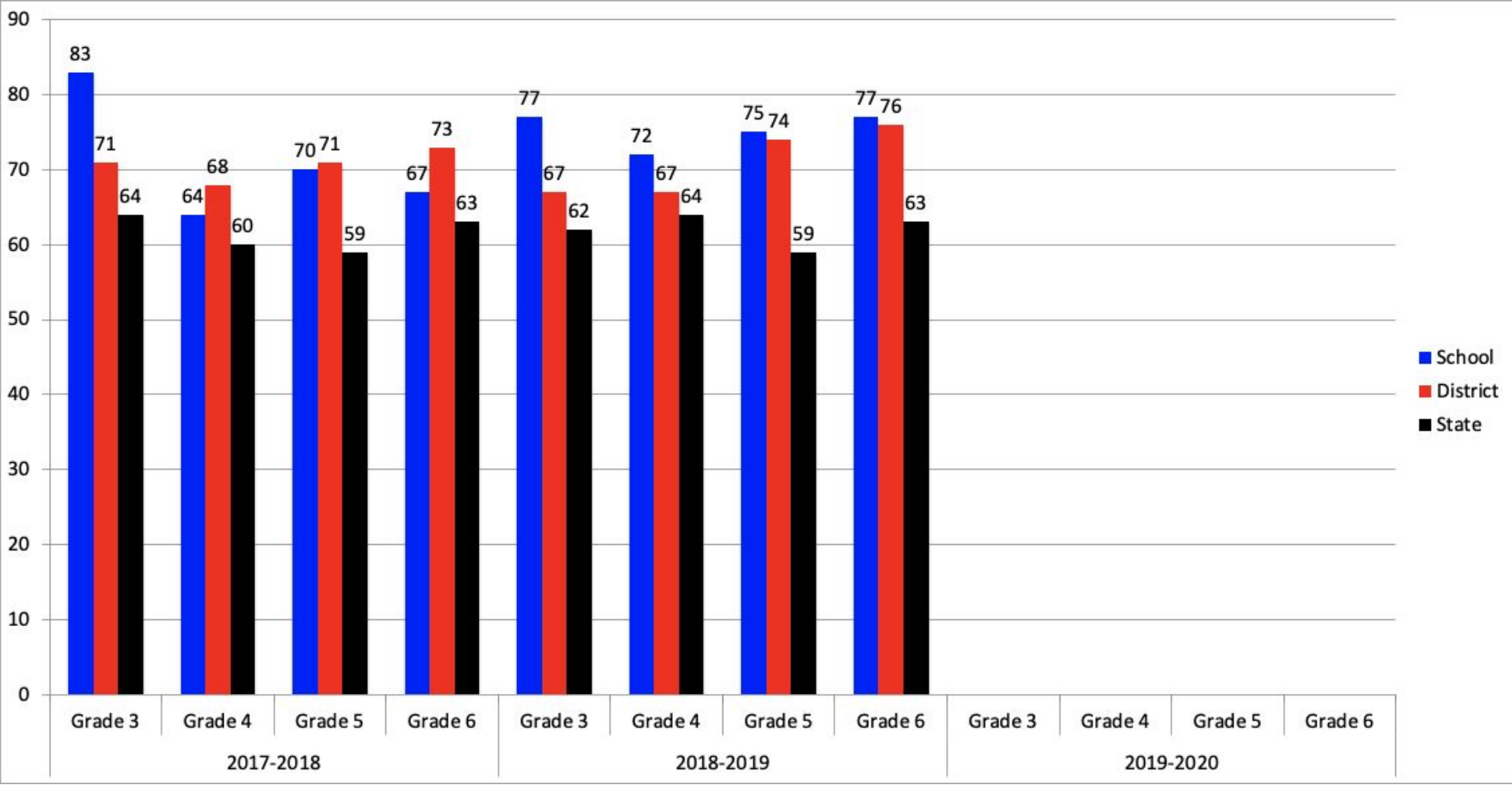
John Beck

PSSA Science



John Beck

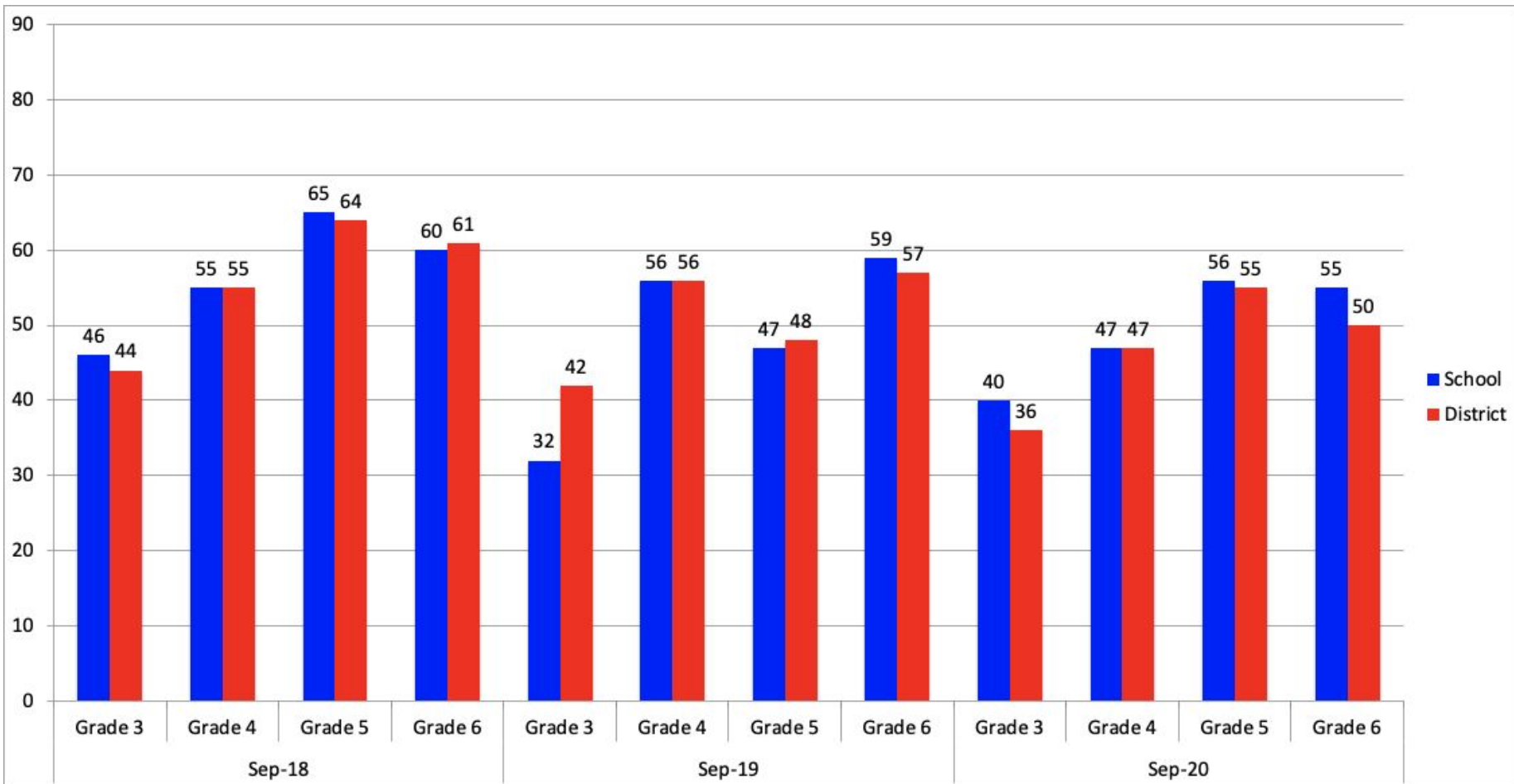
PSSA English Language Arts



John Beck

Fall CDT ELA

| Grade | 3 | 4 | 5 | 6 |
|---|------|------|------|------|
| Correlation Coefficient (Winter CDT vs PSSA) | 0.84 | 0.79 | 0.83 | 0.81 |



| | Math | ELA | Science |
|----------------------|------------|------------|------------|
| PSSA, Grade 4 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | 2019 3Yr A |
| Diagnostic | | | |
| PSSA, Grade 5 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |
| PSSA, Grade 6 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |

John Beck

PVAAS

(2018-2019 Data)



John R. Bonfield



State Assessment Measures

Percent Proficient/Advanced in English Language Arts/Literature

All Student Group Meets Interim Goal/Improvement Target

Academic Growth Expectations in English Language Arts/Literatures

All Student Group Meets the Standard Demonstrating Growth

Percent Proficient/Advanced in Mathematics/Algebra 1

All Student Group Did Not Meet Interim Goal/Improvement Target

Academic Growth Expectations in Mathematics/Algebra 1

All Student Group Did Not Meet the Standard Demonstrating Growth

[View All State Assessment Measures](#)



On-Track Measures

Percent English Language Growth and Attainment

All Student Group

Percent Regular Attendance

All Student Group Exceeds Performance Standard

[View All On-Track Measures](#)



College and Career Measures

Percent Career Standards Benchmark

All Student Group Meets Performance Standard

Percent Four-Year Cohort Graduation

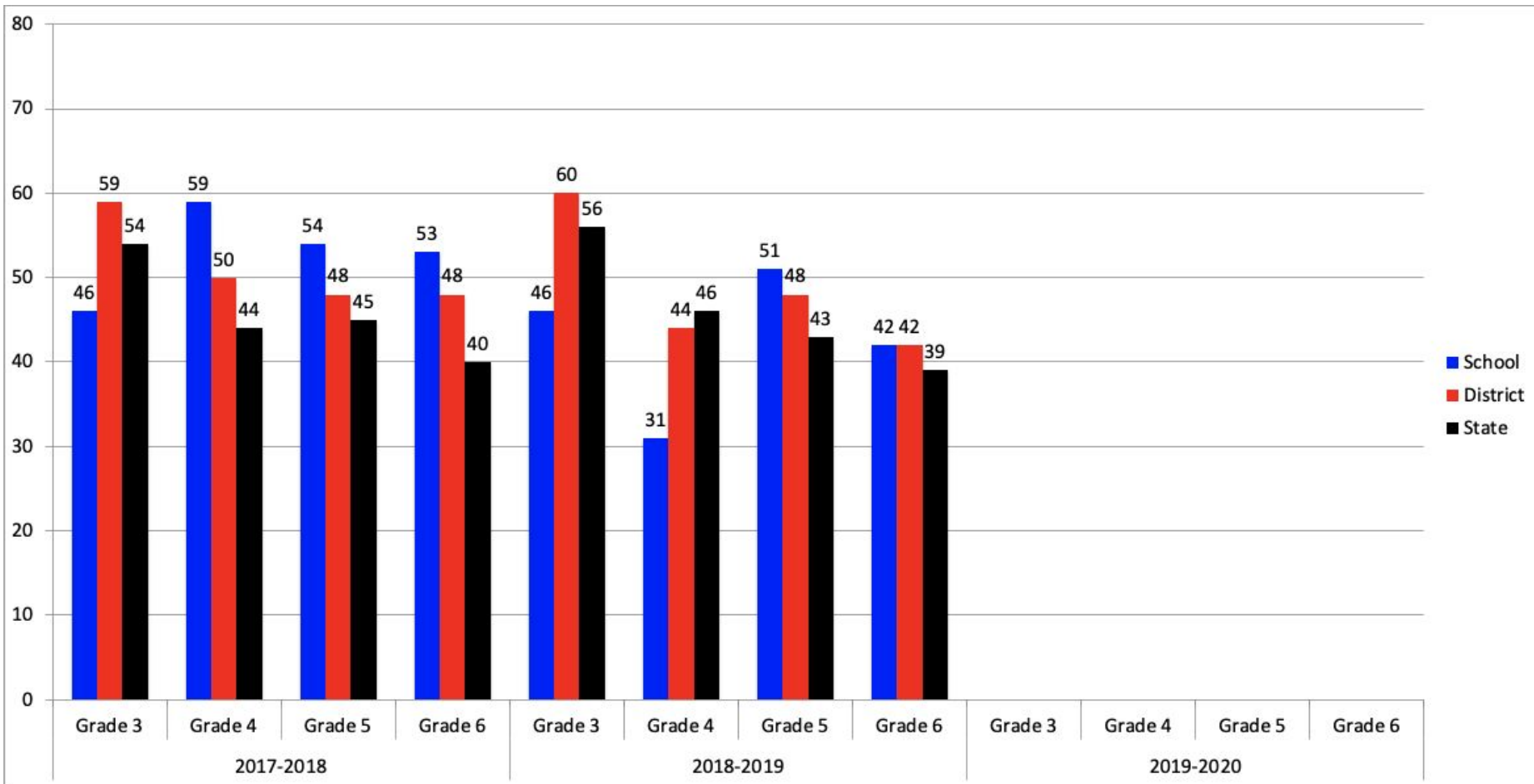
All Student Group

[View All College and Career Measures](#)



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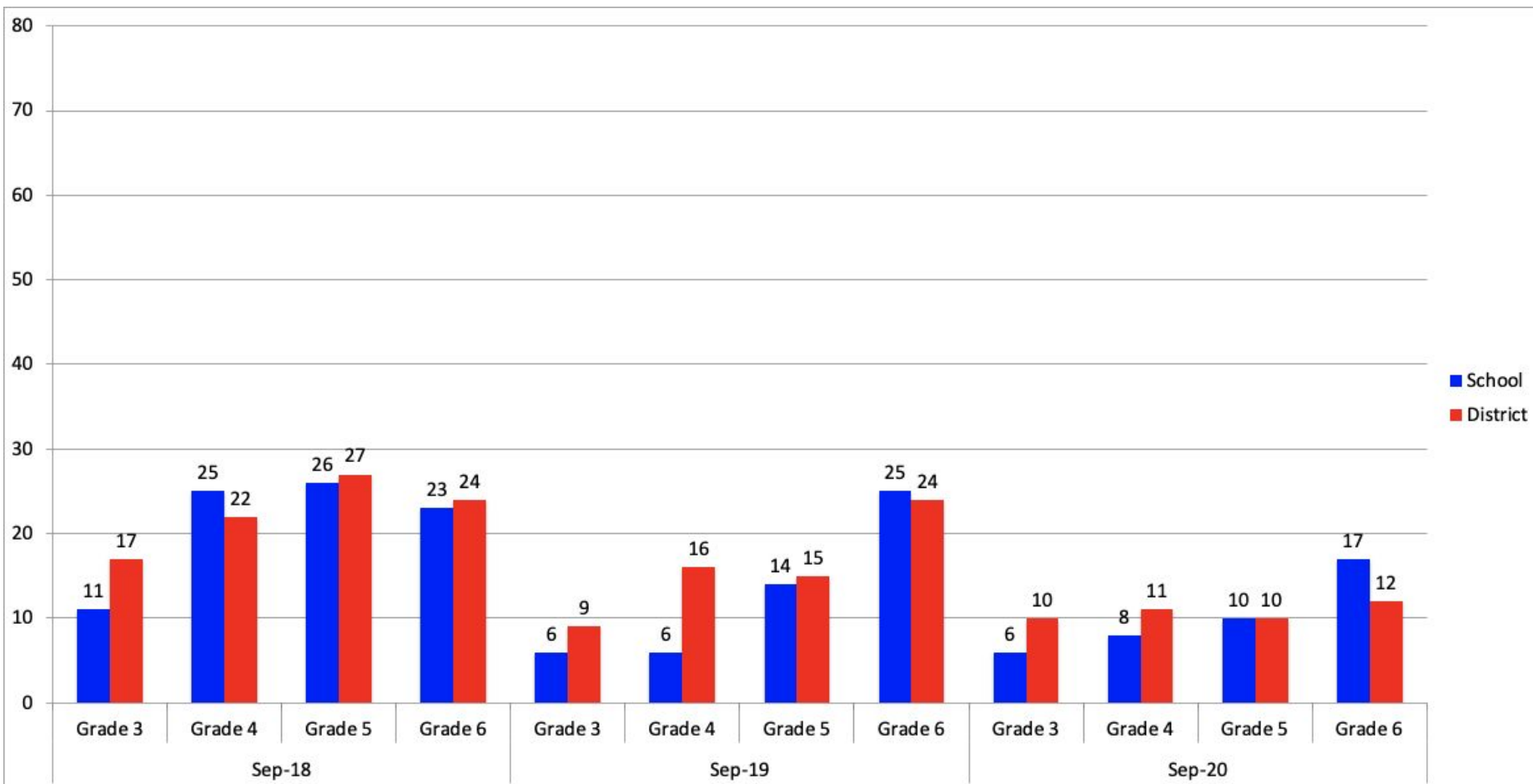
PSSA Math



John R. Bonfield

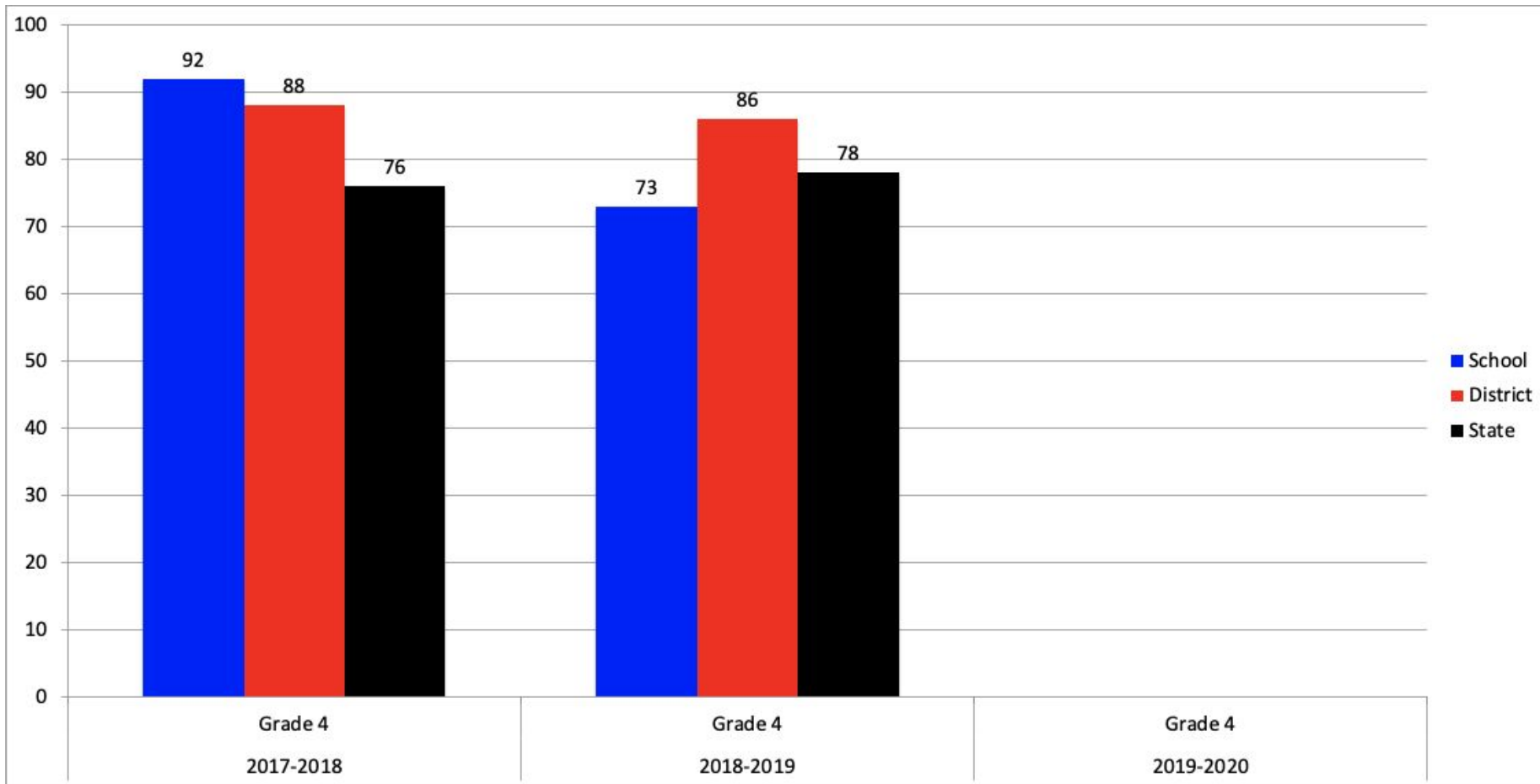
CDT Math

| Grade | 3 | 4 | 5 | 6 |
|---|------|------|------|------|
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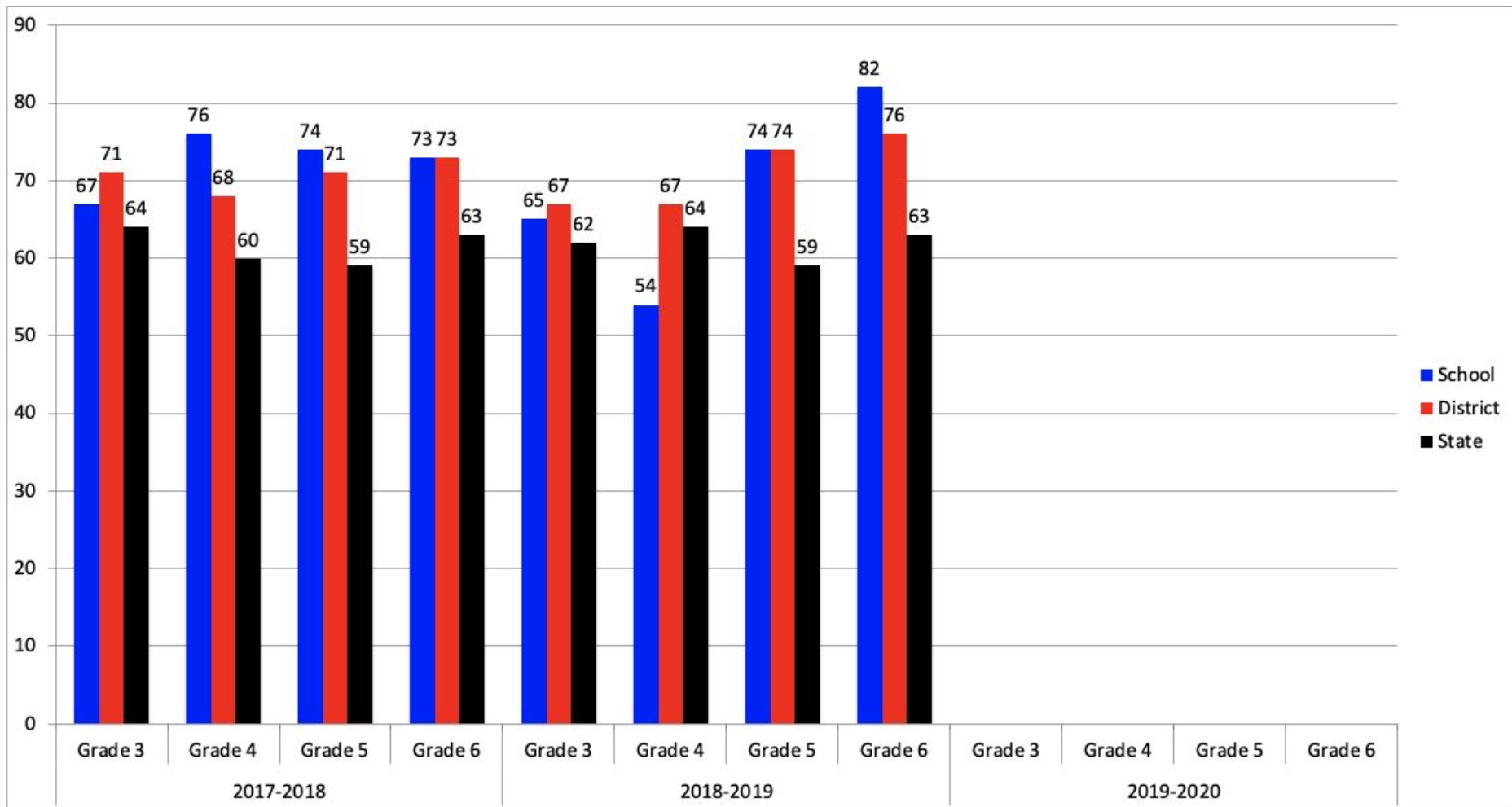
John R. Bonfield

PSSA Science



John R. Bonfield

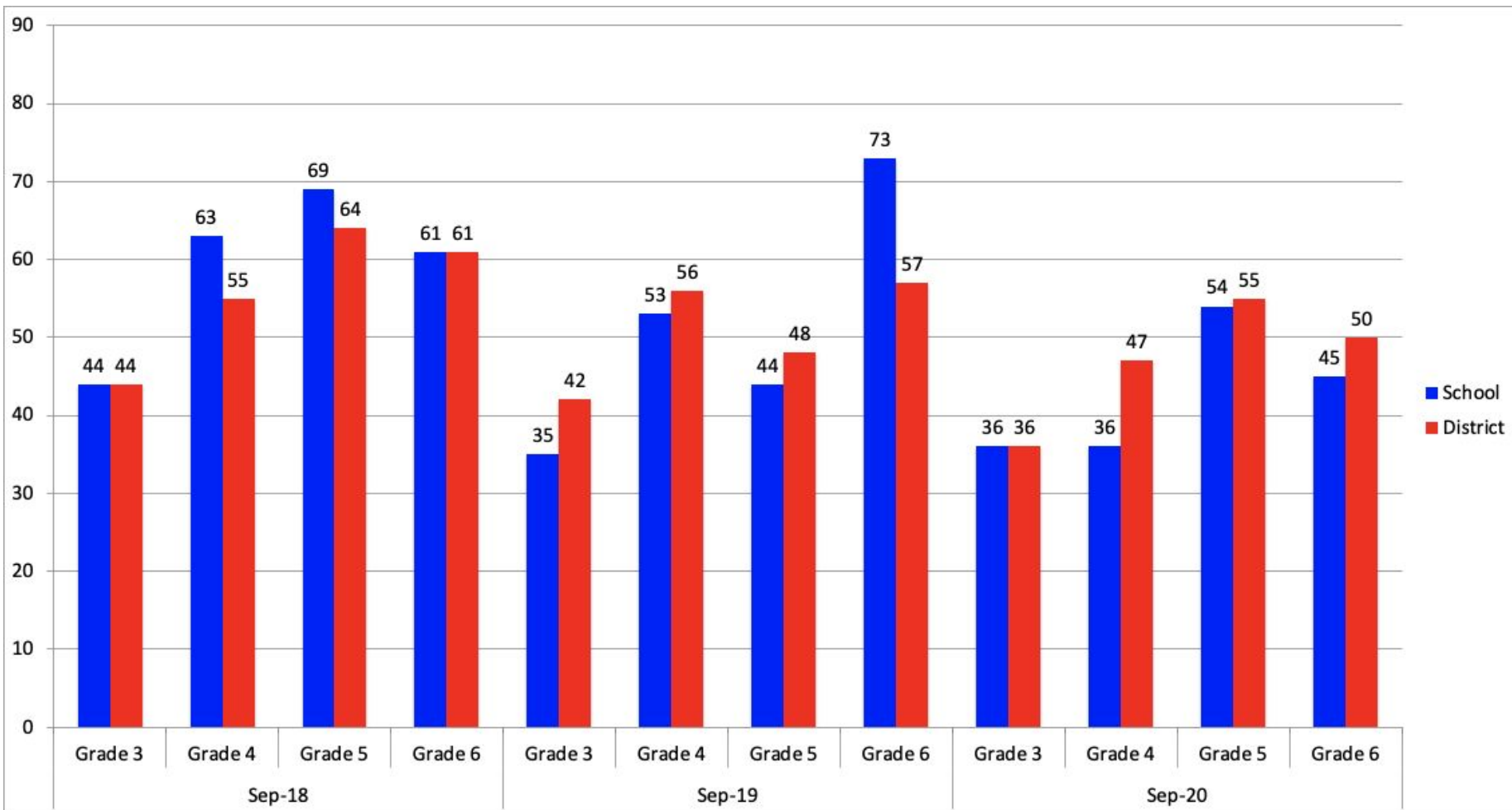
PSSA English Language Arts



John R. Bonfield

CDT English Language Arts

| Grade | 3 | 4 | 5 | 6 |
|---|------|------|------|------|
| Correlation Coefficient (Winter CDT vs PSSA) | 0.84 | 0.79 | 0.83 | 0.81 |



John R. Bonfield

PVAAS

(2018-2019 Data)

| | Math | ELA | Science |
|----------------------|------------|------------|------------|
| PSSA, Grade 4 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | 2019 3Yr A |
| Diagnostic | | | |
| PSSA, Grade 5 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |
| PSSA, Grade 6 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |



Kissel Hill



State Assessment Measures

Percent Proficient/Advanced in English Language Arts/Literature

All Student Group Meets Interim Goal/Improvement Target ○ ↓ ○

Academic Growth Expectations in English Language Arts/Literatures

All Student Group Meets the Standard Demonstrating Growth ○ ↑ ○

Percent Proficient/Advanced in Mathematics/Algebra 1

All Student Group Meets Interim Goal/Improvement Target ○ ↓ ○

Academic Growth Expectations in Mathematics/Algebra 1

All Student Group Did Not Meet the Standard Demonstrating Growth ○ ○ ↓

[View All State Assessment Measures](#)



On-Track Measures

Percent English Language Growth and Attainment

All Student Group ○ ○ ○

Percent Regular Attendance

All Student Group Exceeds Performance Standard ● ○ ○

[View All On-Track Measures](#)



College and Career Measures

Percent Career Standards Benchmark

All Student Group Exceeds Performance Standard ● ○ ○

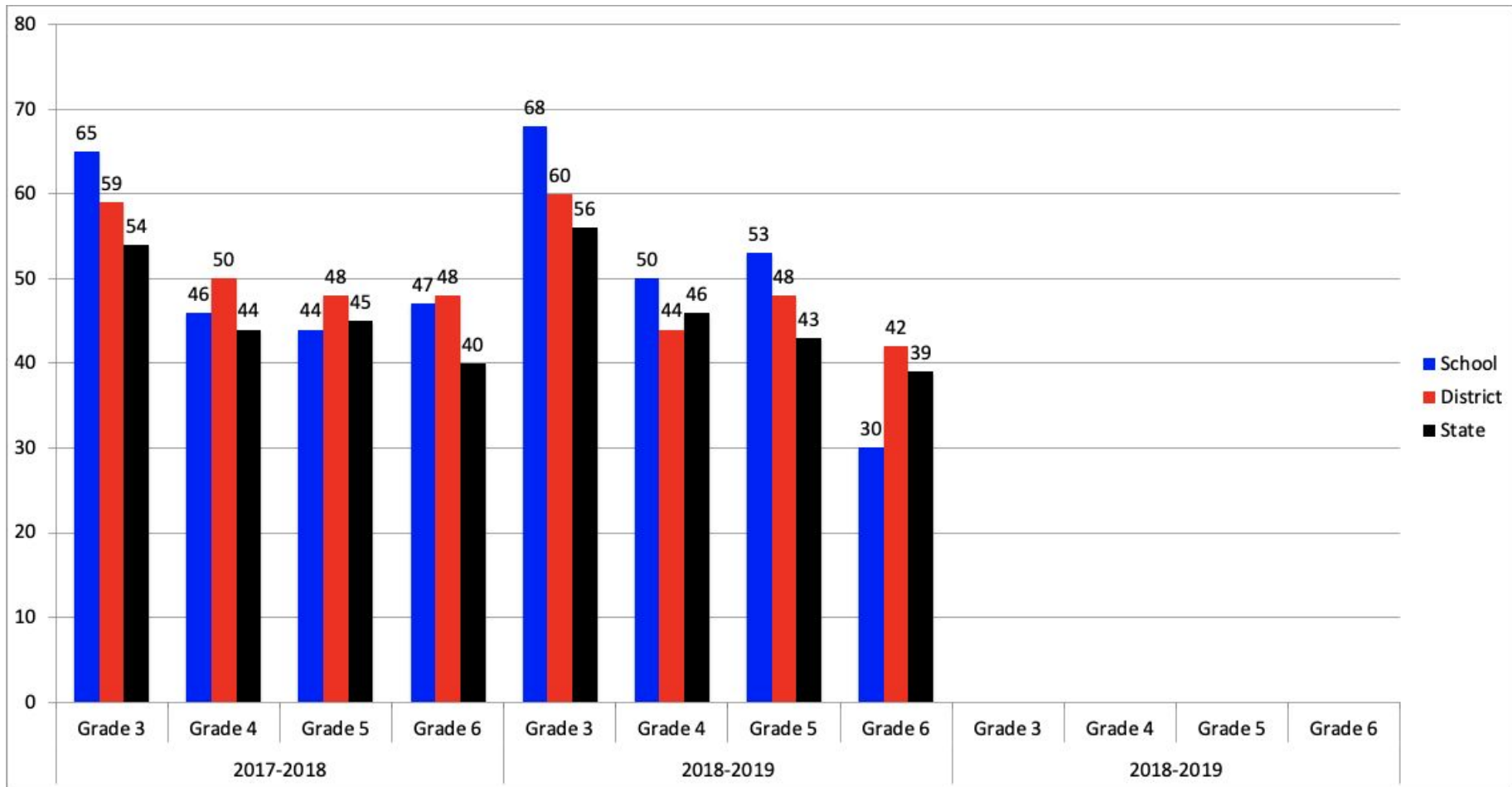
Percent Four-Year Cohort Graduation

All Student Group ○ ○ ○

[View All College and Career Measures](#)

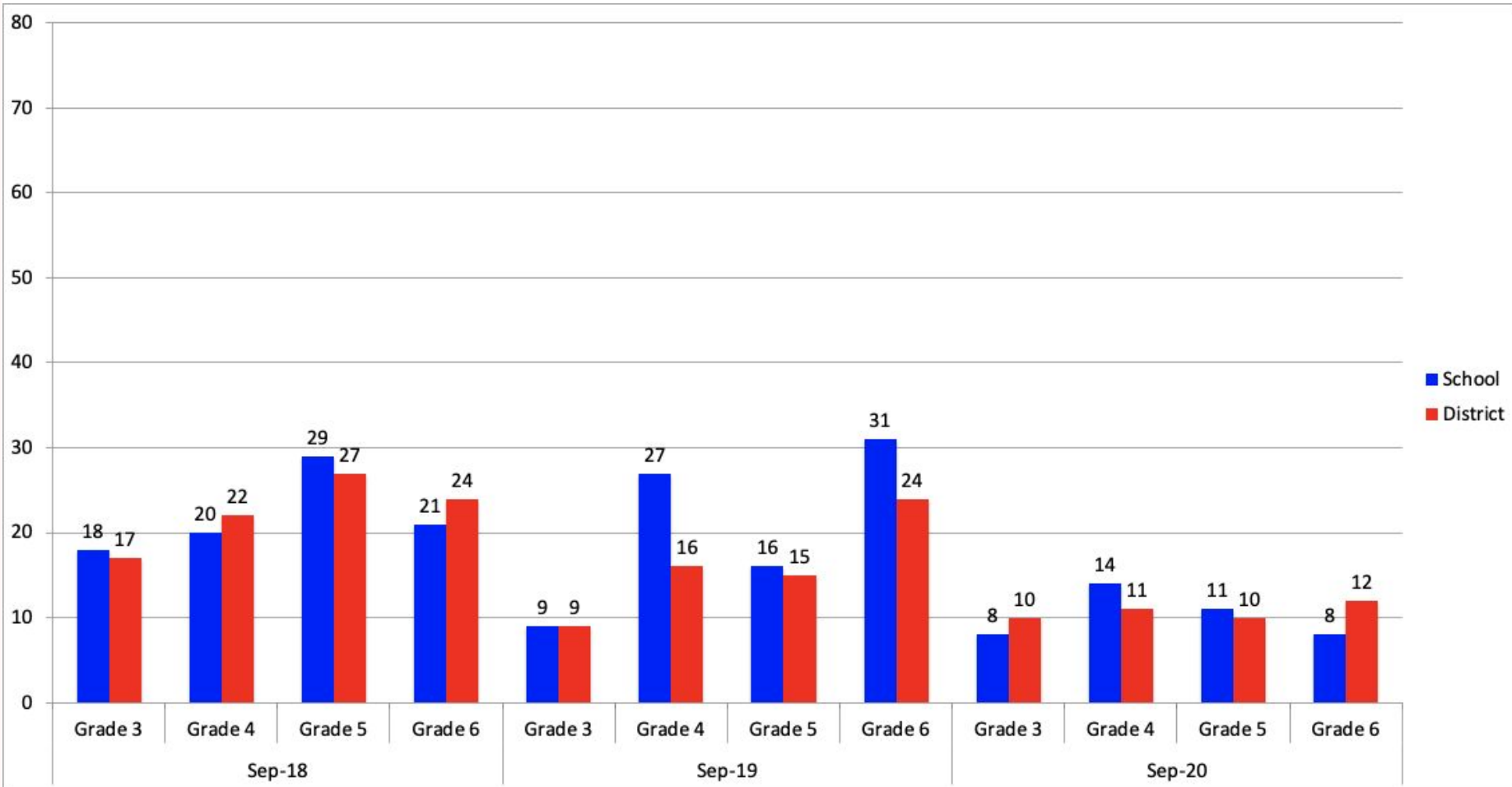


Kissel Hill PSSA Math

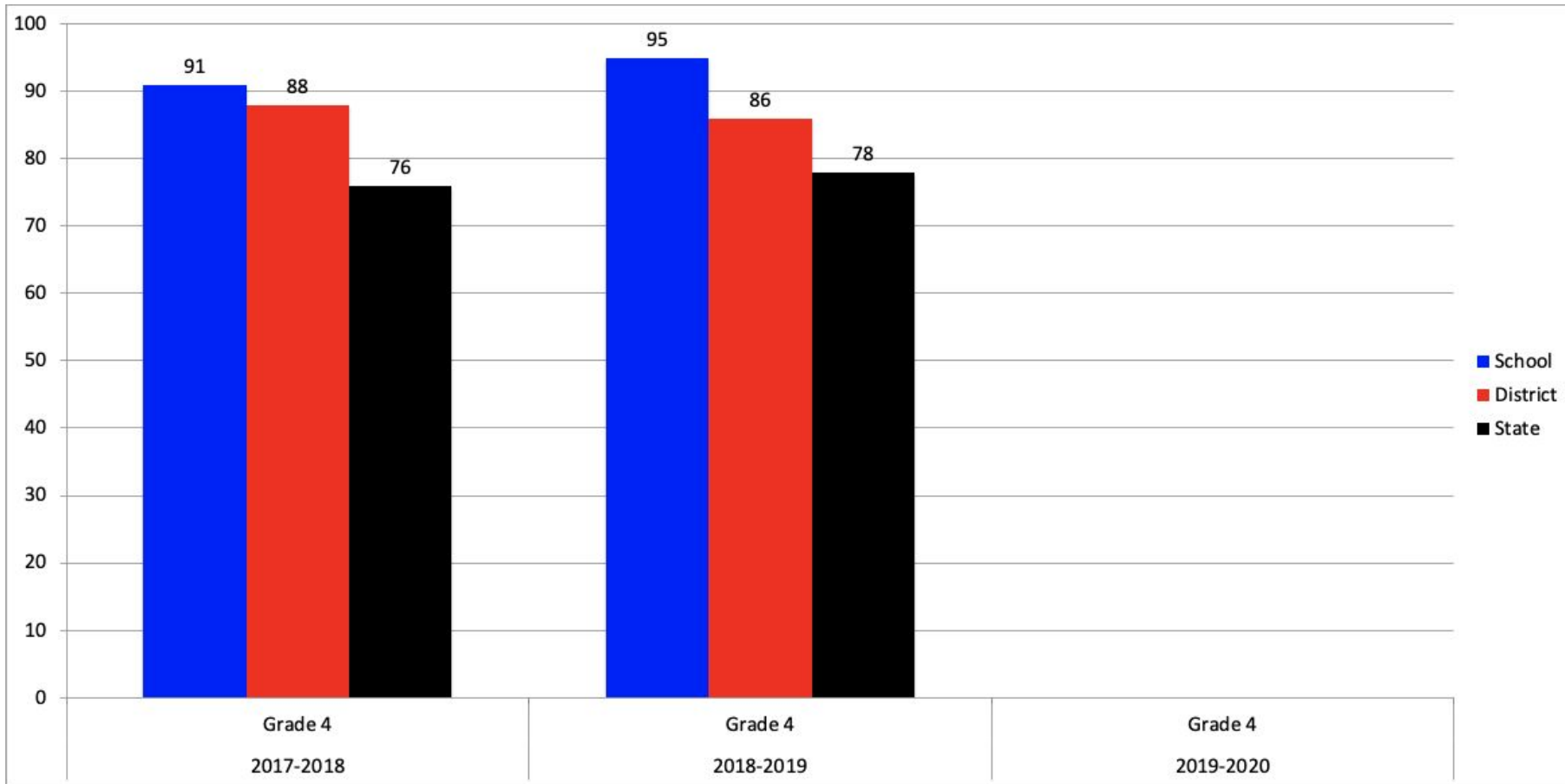


Kissel Hill CDT Math

| Grade | 3 | 4 | 5 | 6 |
|---|------|------|------|------|
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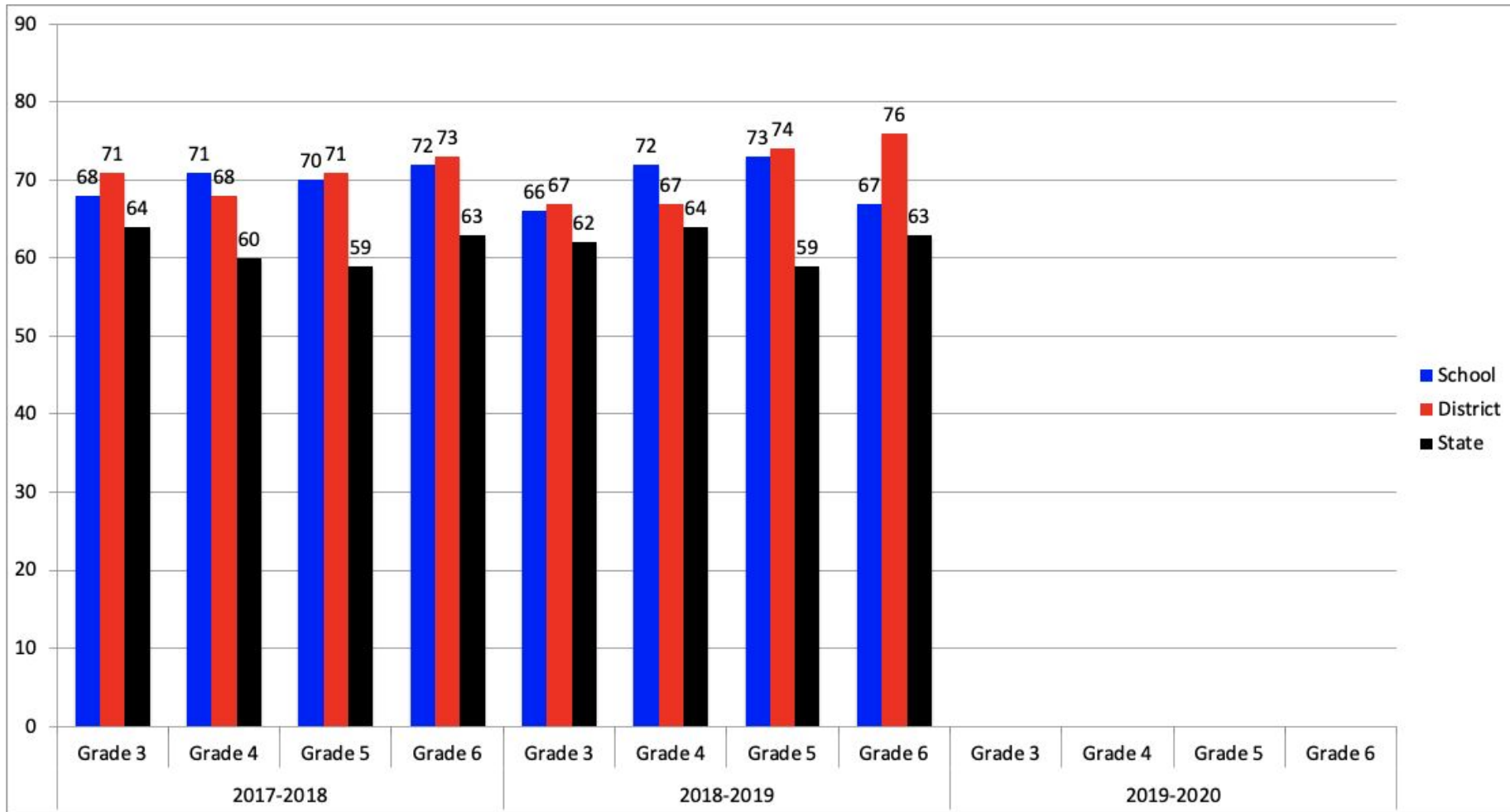


Kissel Hill PSSA Science



Kissel Hill

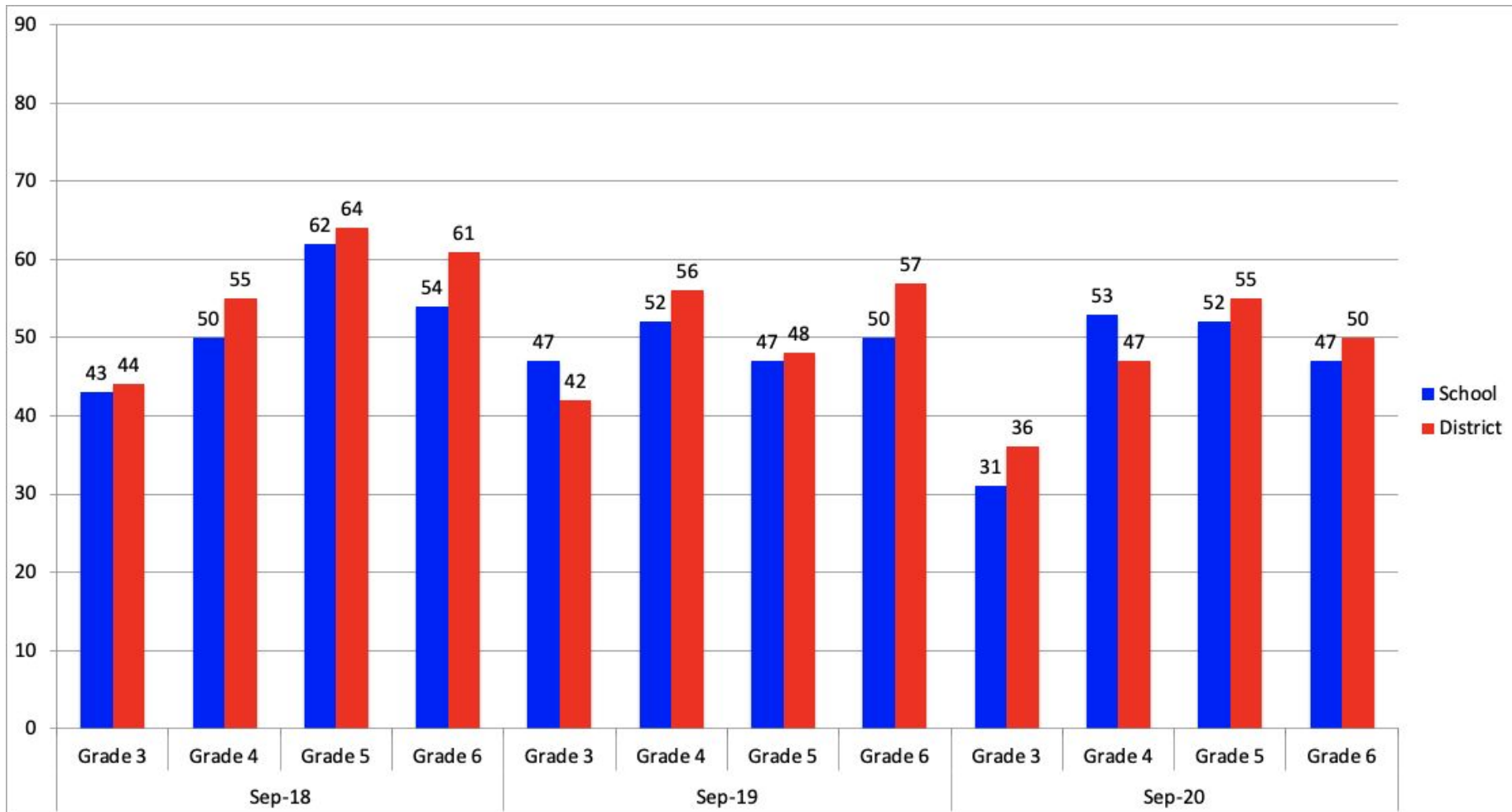
PSSA English Language Arts



Kissel Hill

CDT English Language Arts

| Grade | 3 | 4 | 5 | 6 |
|---|------|------|------|------|
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| | Math | ELA | Science |
|----------------------|------------|------------|------------|
| PSSA, Grade 4 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | 2019 3Yr A |
| Diagnostic | | | |
| PSSA, Grade 5 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |
| PSSA, Grade 6 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |

Kissel Hill

PVAAS

(2018-2019 Data)



Lititz Elementary



State Assessment Measures

Percent Proficient/Advanced in English Language Arts/Literature

All Student Group Meets Interim Goal/Improvement Target

Academic Growth Expectations in English Language Arts/Literatures

All Student Group Exceeds the Standard Demonstrating Growth

Percent Proficient/Advanced in Mathematics/Algebra 1

All Student Group Meets Interim Goal/Improvement Target

Academic Growth Expectations in Mathematics/Algebra 1

All Student Group Meets the Standard Demonstrating Growth

[View All State Assessment Measures](#)



On-Track Measures

Percent English Language Growth and Attainment

All Student Group

Percent Regular Attendance

All Student Group Exceeds Performance Standard

[View All On-Track Measures](#)



College and Career Measures

Percent Career Standards Benchmark

All Student Group Exceeds Performance Standard

Percent Four-Year Cohort Graduation

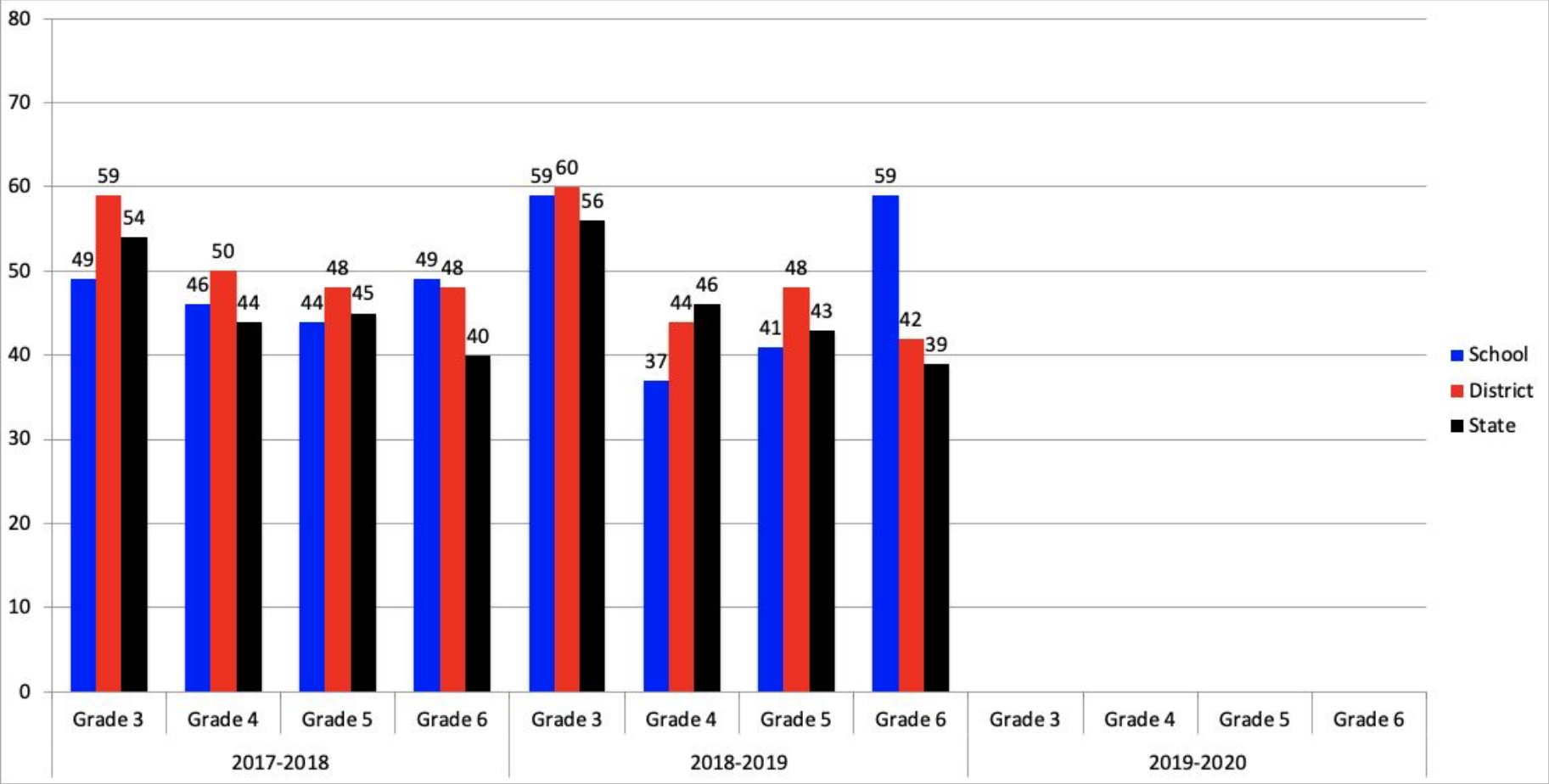
All Student Group

[View All College and Career Measures](#)



Lititz Elementary

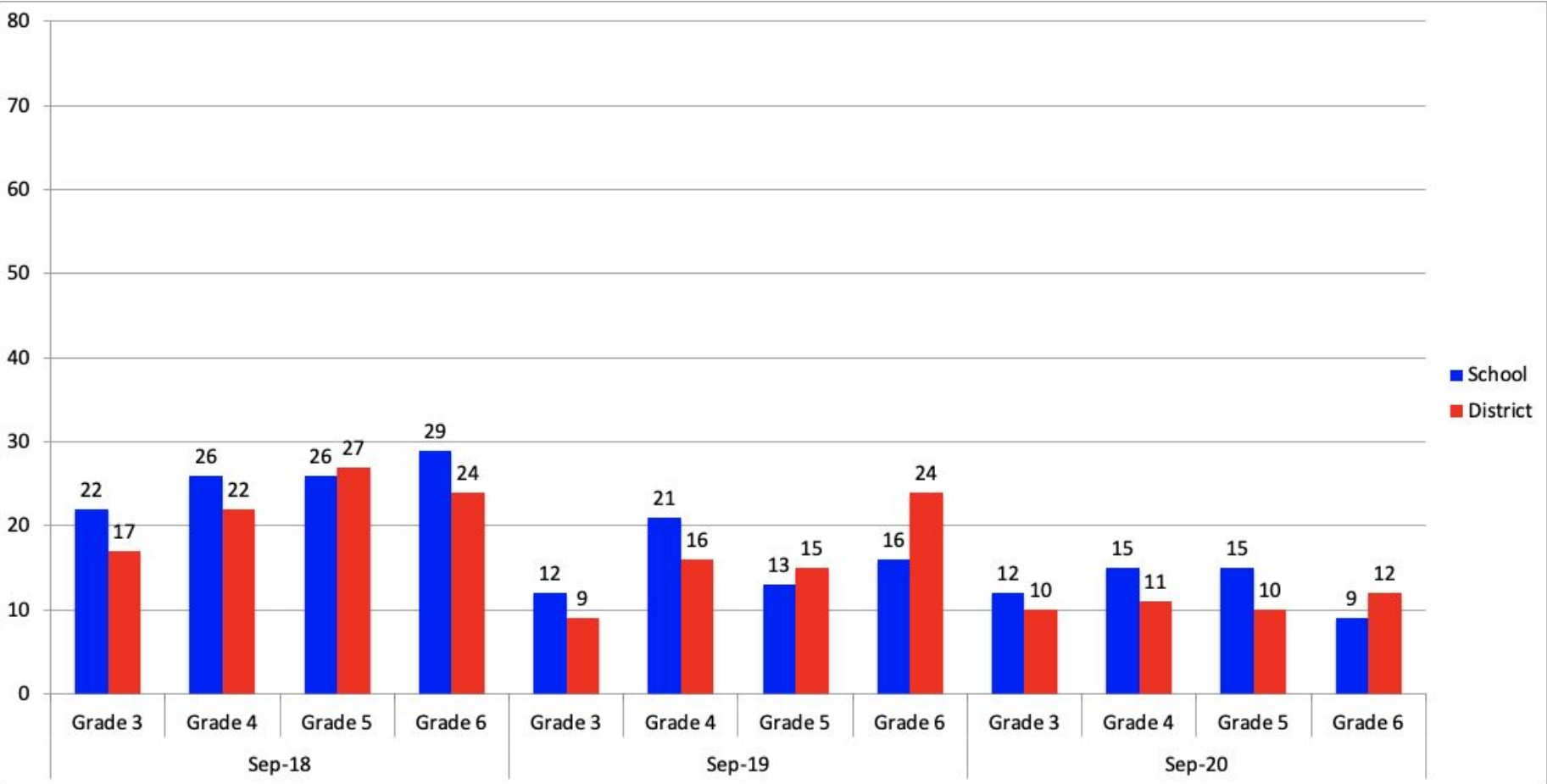
PSSA Math



Lititz Elementary

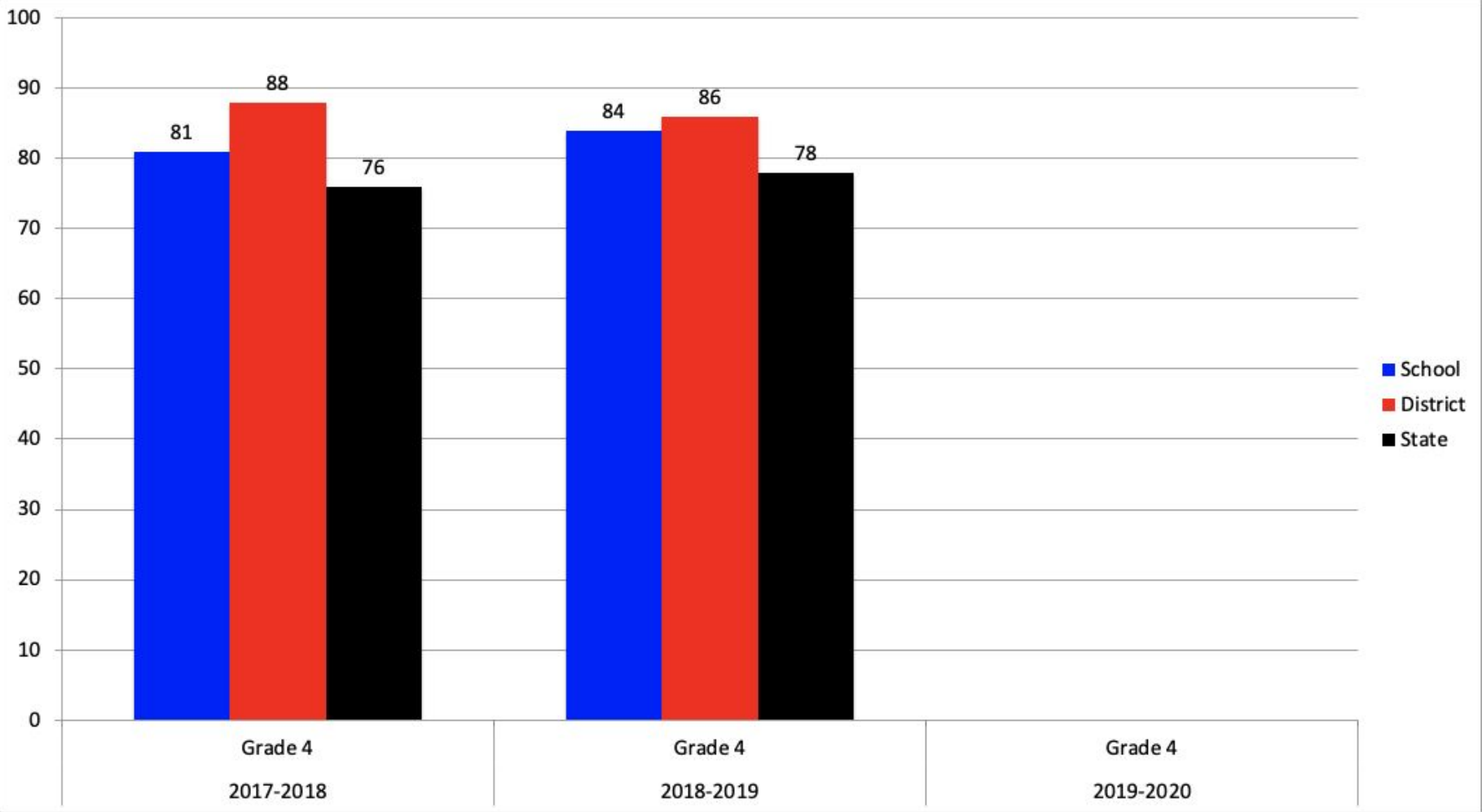
CDT Math

| Grade | 3 | 4 | 5 | 6 |
|--|------|------|------|------|
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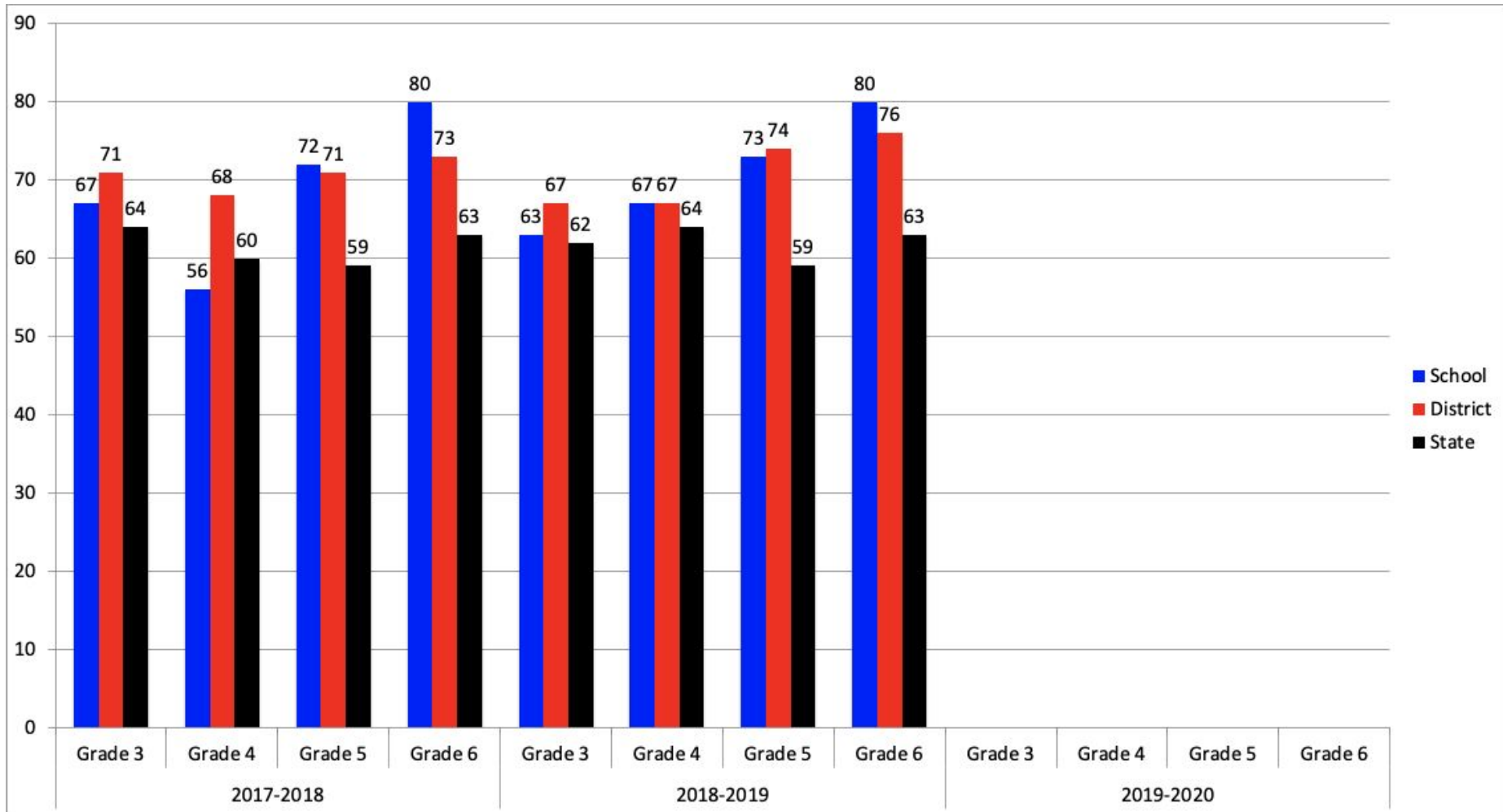
Lititz Elementary

PSSA Science



Lititz Elementary

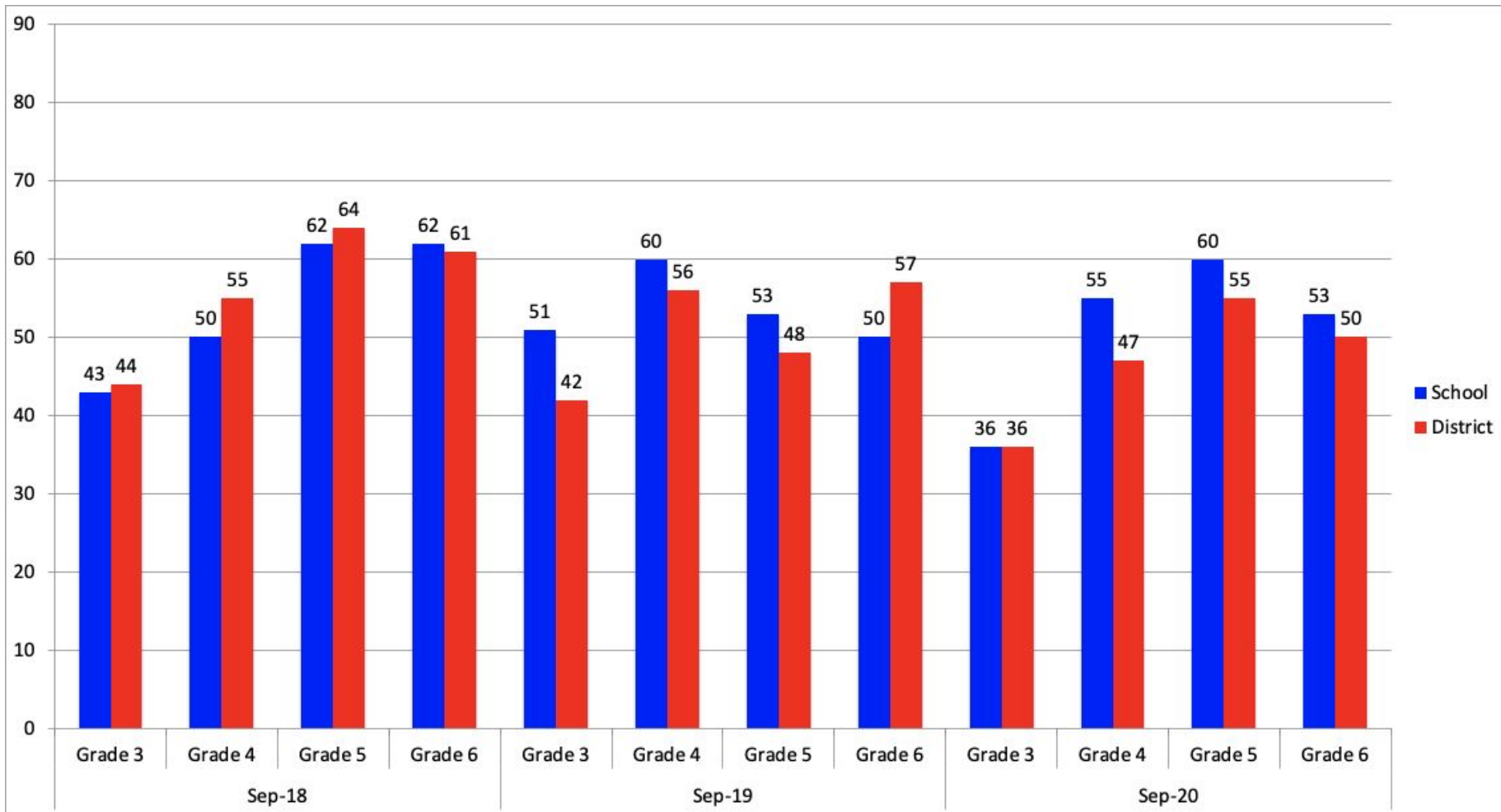
PSSA English Language Arts



Lititz Elementary

CDT English Language Arts

| Grade | 3 | 4 | 5 | 6 |
|---|------|------|------|------|
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Lititz Elementary

PVAAS

(2018-2019 Data)

| | Math | ELA | Science |
|----------------------|------------|------------|------------|
| PSSA, Grade 4 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | 2019 3Yr A |
| Diagnostic | | | |
| PSSA, Grade 5 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |
| PSSA, Grade 6 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |



Warwick Middle School



State Assessment Measures

Percent Proficient/Advanced in English Language Arts/Literature

All Student Group Did Not Meet Interim Goal/Improvement Target ○ ○ ↓

Academic Growth Expectations in English Language Arts/Literatures

All Student Group Did Not Meet the Standard Demonstrating Growth ○ ○ ●

Percent Proficient/Advanced in Mathematics/Algebra 1

All Student Group Did Not Meet Interim Goal/Improvement Target ○ ○ ↓

Academic Growth Expectations in Mathematics/Algebra 1

All Student Group Did Not Meet the Standard Demonstrating Growth ○ ○ ↑

[View All State Assessment Measures](#)



On-Track Measures

Percent English Language Growth and Attainment

All Student Group ○ ○ ○

Percent Regular Attendance

All Student Group Meets Performance Standard ○ ● ○

[View All On-Track Measures](#)



College and Career Measures

Percent Career Standards Benchmark

All Student Group Meets Performance Standard ○ ● ○

Percent Four-Year Cohort Graduation

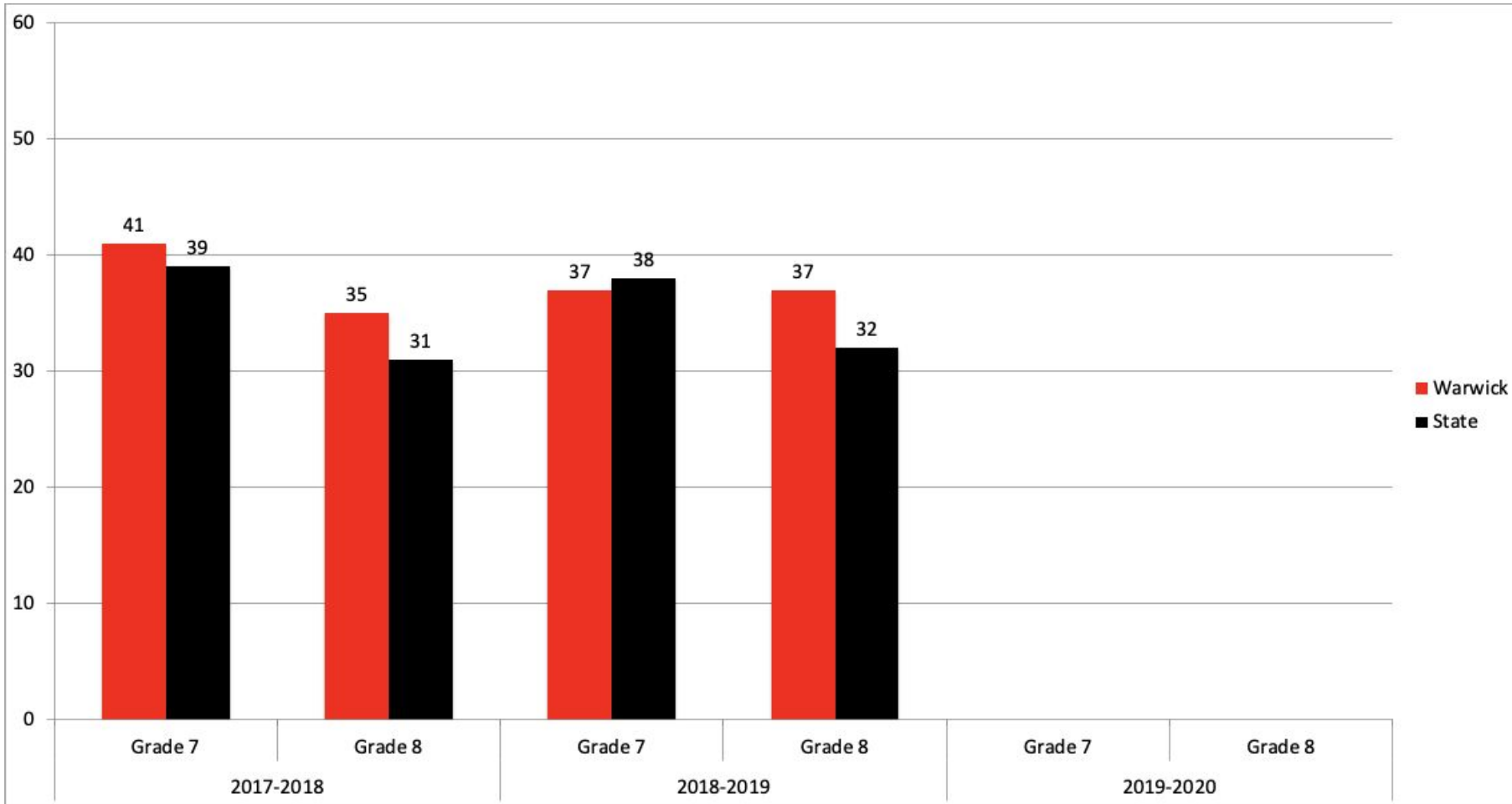
All Student Group ○ ○ ○

[View All College and Career Measures](#)



Warwick Middle School

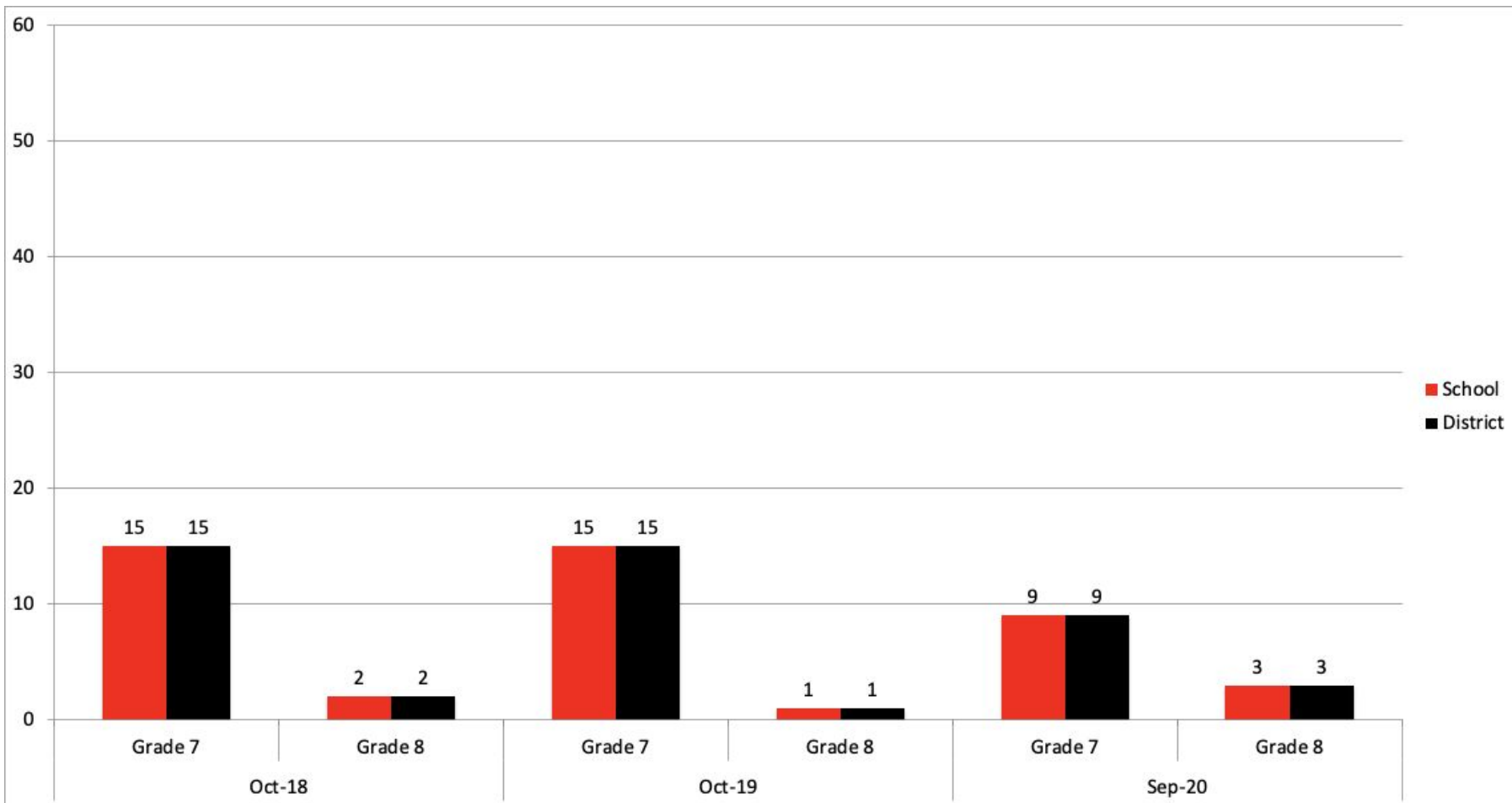
PSSA Math



Warwick Middle School

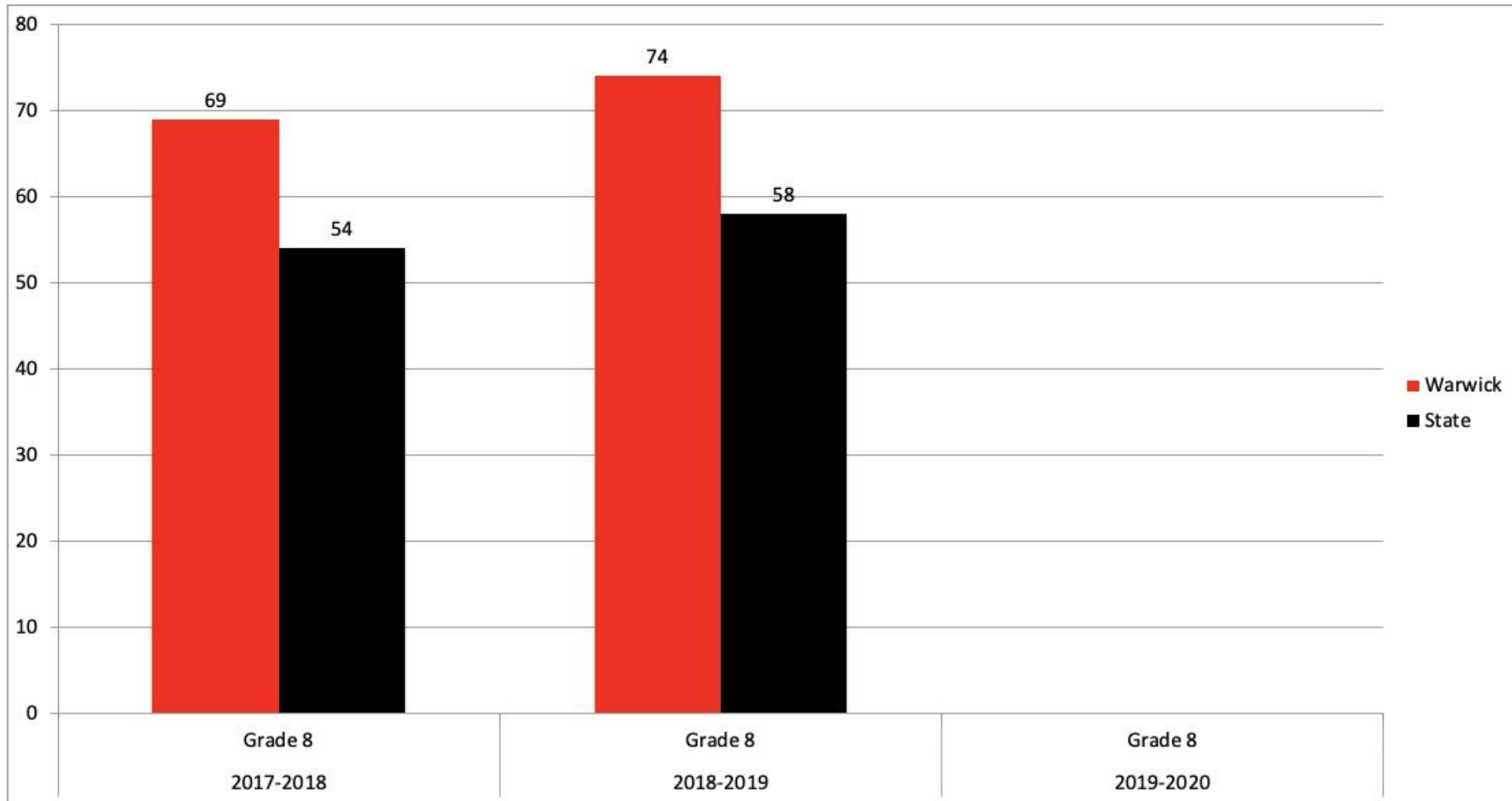
CDT Math

| Grade | 7 | 8 |
|--|------|------|
| Correlation Coefficient (Winter CDT vs PSSA) | 0.82 | 0.66 |

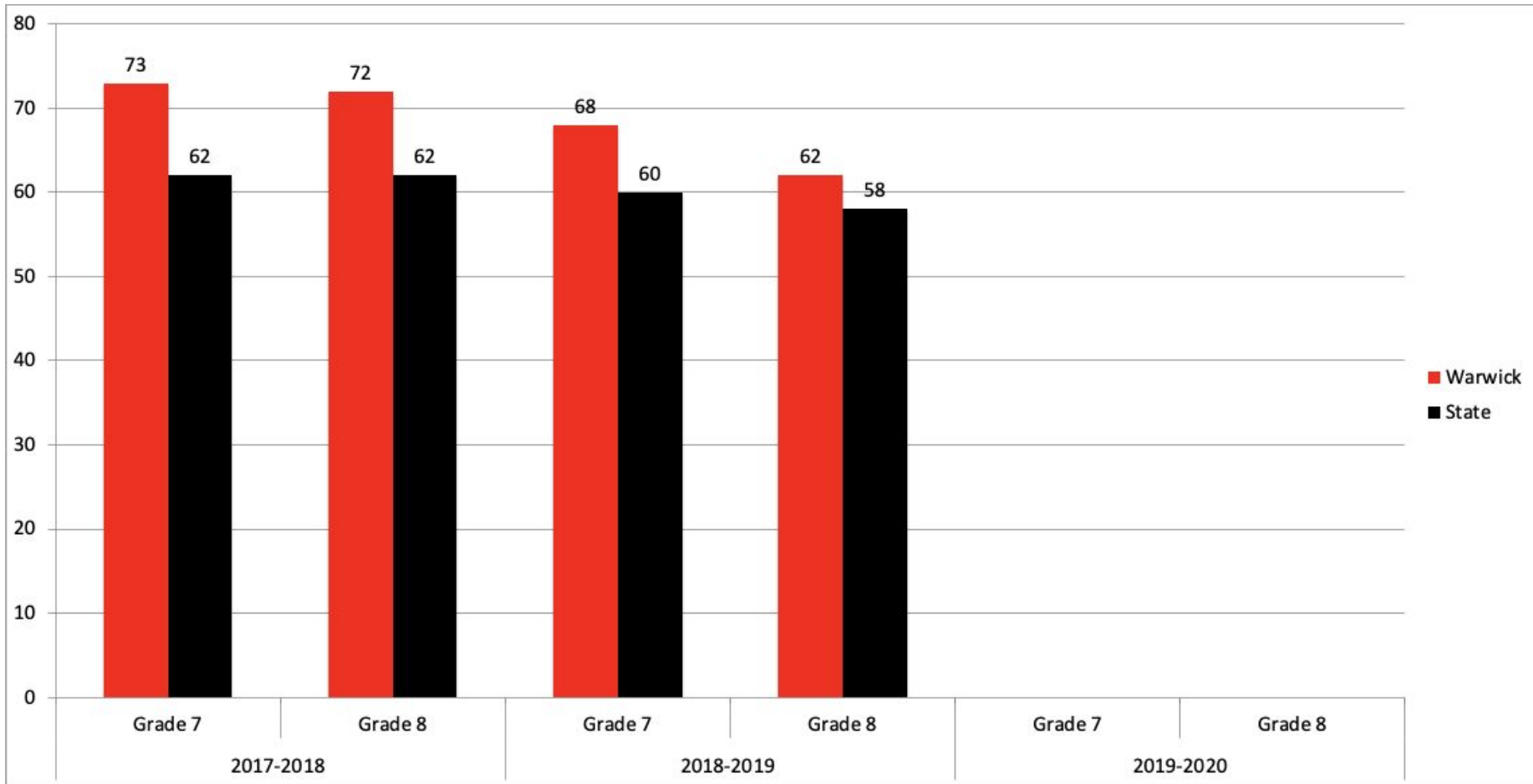


Warwick Middle School

PSSA Science



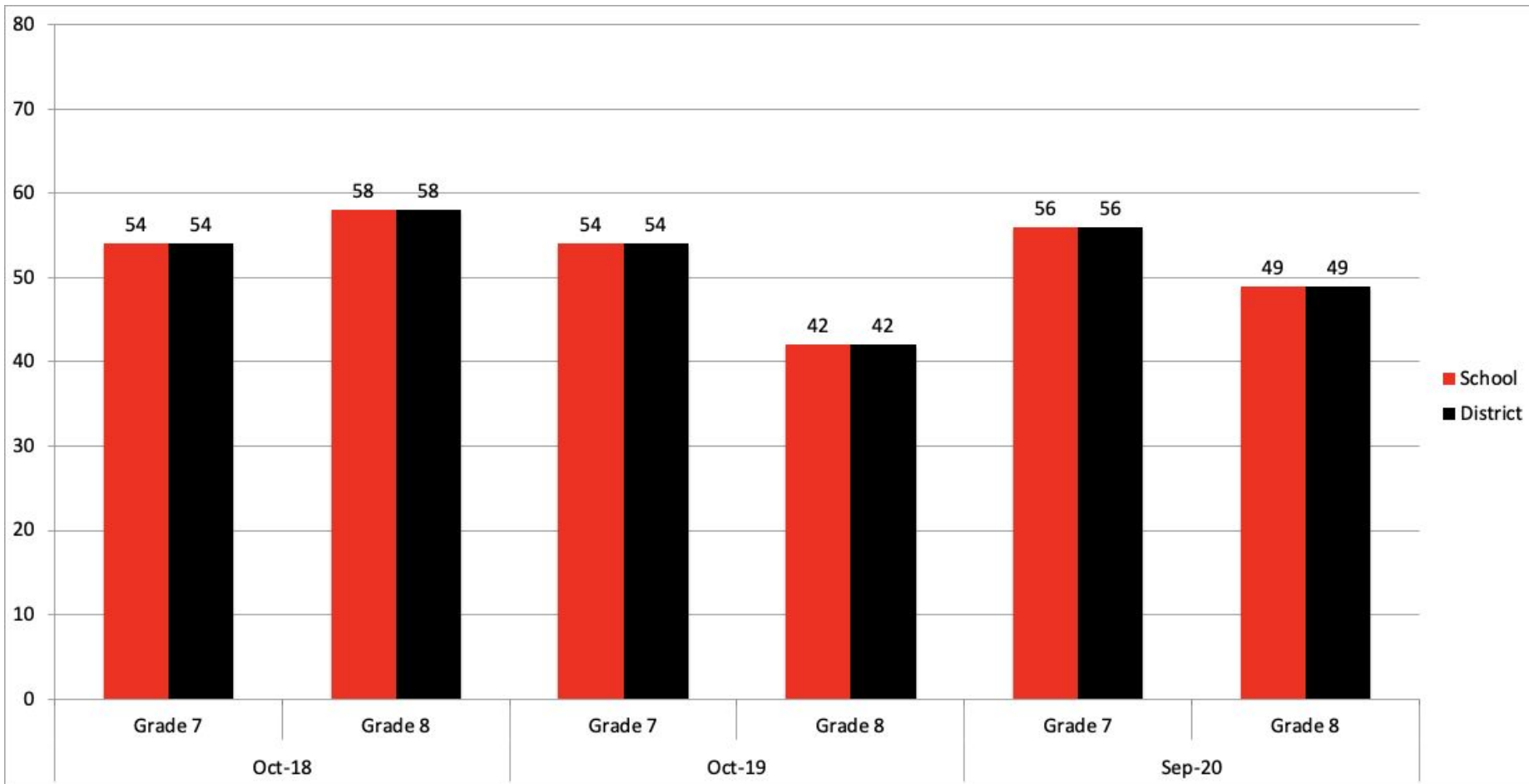
Warwick Middle School PSSA English Language Arts



Warwick Middle School

CDT English Language Arts

| | | |
|--|------|------|
| Grade | 7 | 8 |
| Correlation Coefficient (Winter CDT vs PSSA) | 0.83 | 0.77 |



WMS PVAAS (2018-2019 Data)

| | Math | ELA | Science |
|----------------------|--------------------------|--------------------------|--------------------------|
| PSSA, Grade 7 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | |
| Diagnostic | | | |
| PSSA, Grade 8 | | | |
| Value-Added | 2019 3Yr A | 2019 3Yr A | 2019 3Yr A |
| Diagnostic | | | |
| Keystone | | | |
| Value-Added | 2019 3Yr A | | |
| Diagnostic | Algebra I | | |



Warwick High School



State Assessment Measures

Percent Proficient/Advanced in English Language Arts/Literature

All Student Group Meets Interim Goal/Improvement Target

Academic Growth Expectations in English Language Arts/Literatures

All Student Group Did Not Meet the Standard Demonstrating Growth

Percent Proficient/Advanced in Mathematics/Algebra 1

All Student Group Meets 2030 Statewide Goal

Academic Growth Expectations in Mathematics/Algebra 1

All Student Group Exceeds the Standard Demonstrating Growth

[View All State Assessment Measures](#)



On-Track Measures

Percent English Language Growth and Attainment

All Student Group

Percent Regular Attendance

All Student Group Meets Performance Standard

[View All On-Track Measures](#)



College and Career Measures

Percent Career Standards Benchmark

All Student Group Meets Performance Standard

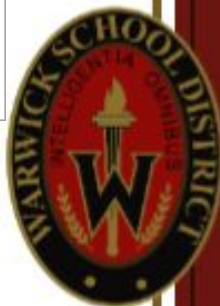
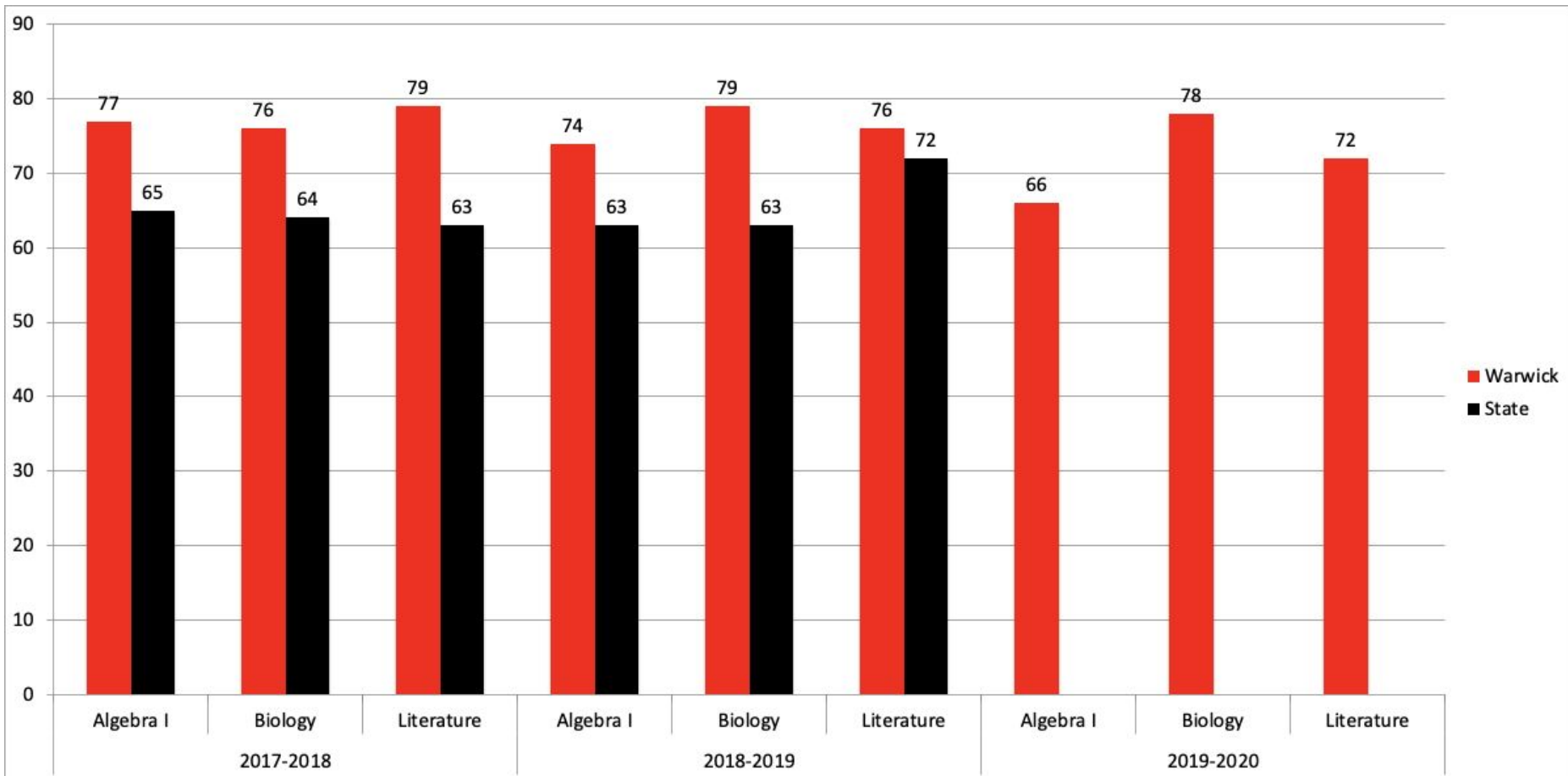
Percent Four-Year Cohort Graduation

All Student Group Meets 2030 Statewide Goal

[View All College and Career Measures](#)



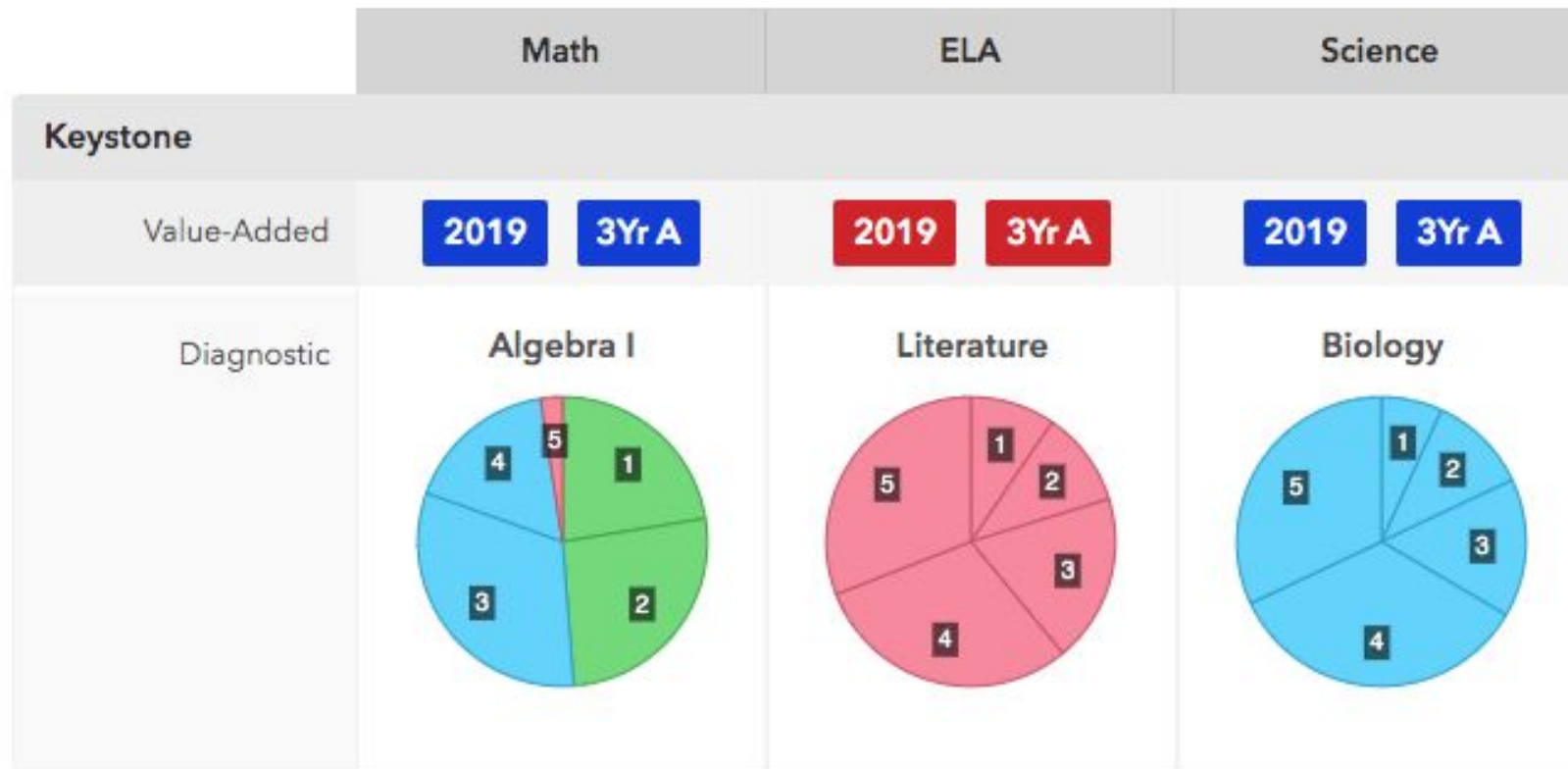
Warwick High School Keystone Exams Grade 11



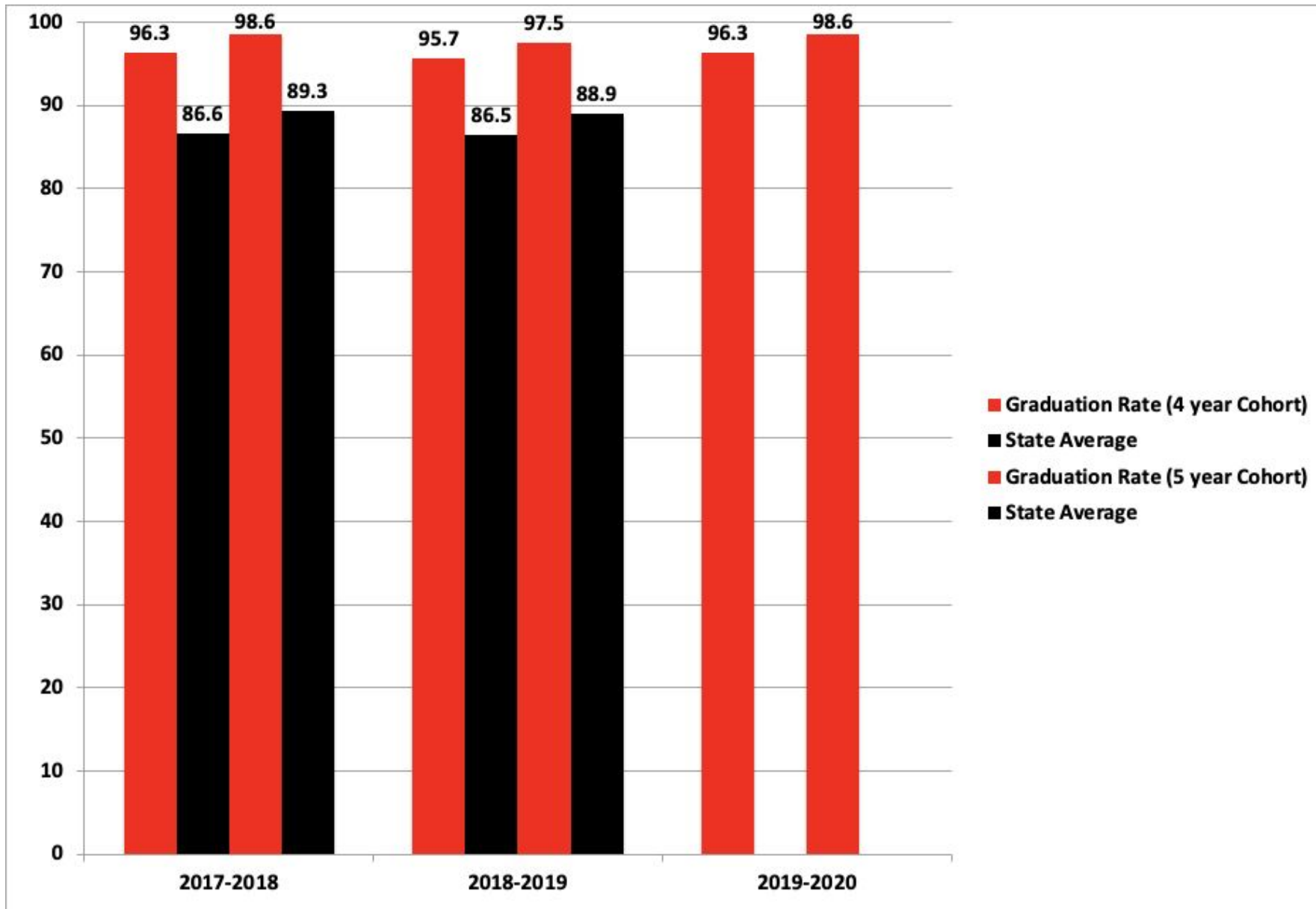
Warwick High School

PVAAS

(2018-2019 Data)



Warwick High School Graduation Rate

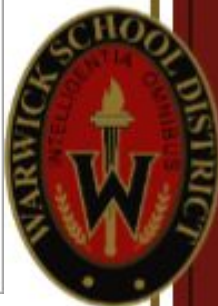
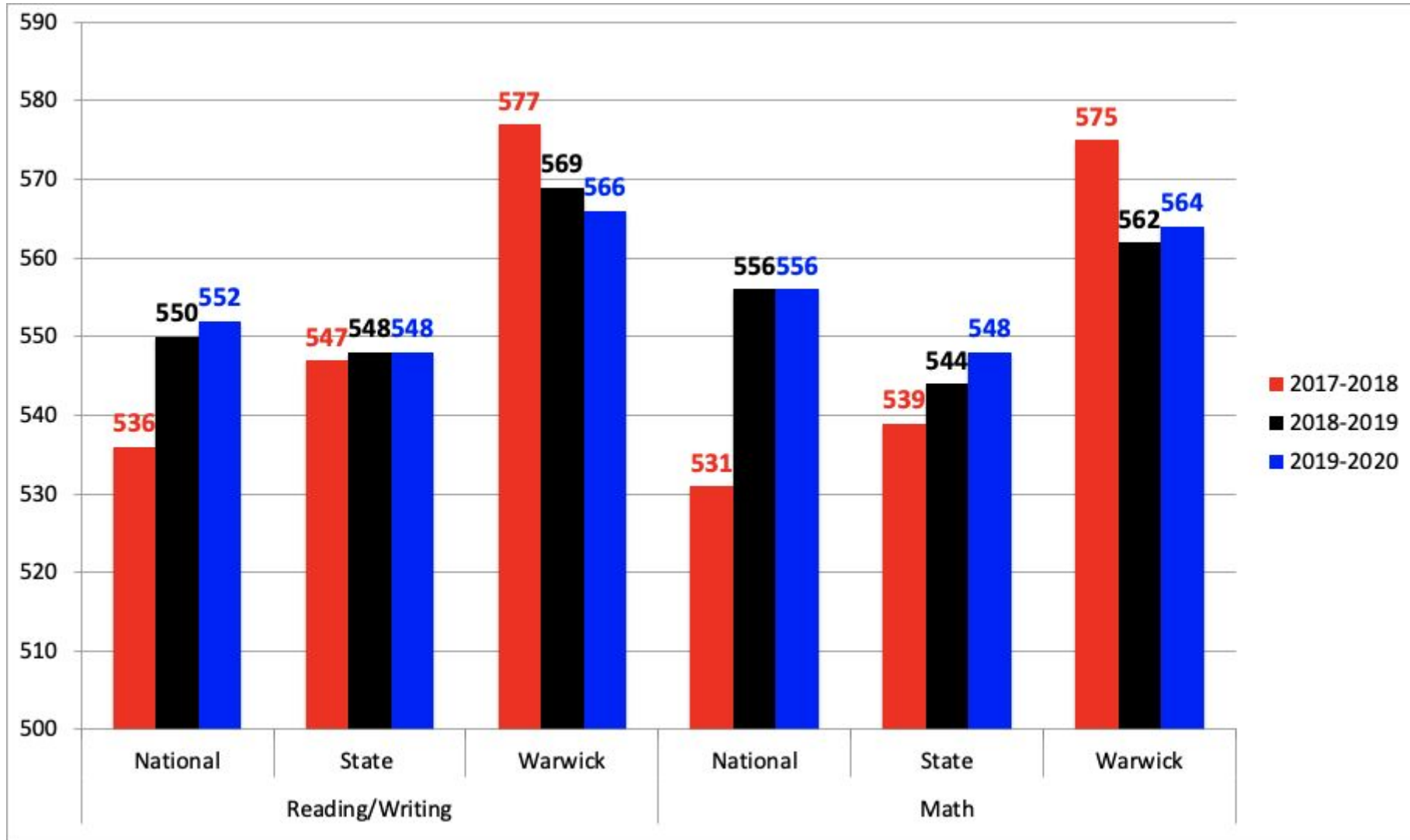


Warwick High School Advanced Placement

| Total for this view | 1 | 2 | 3 | 4 | 5 | Total Exams |
|---------------------------------------|----|-----|-----|-----|-----|-------------|
| Number of Exams | 11 | 45 | 84 | 76 | 66 | 282 |
| Percentage of Total Exams | 4% | 16% | 30% | 27% | 23% | 100% |
| Number of AP Students | 10 | 39 | 64 | 63 | 50 | |
| | | | | | | |
| | | | | | | |
| Subject Totals | 1 | 2 | 3 | 4 | 5 | Total Exams |
| 2-D Art and Design | | | | 1 | | 1 |
| Biology | | 1 | 3 | 8 | 2 | 14 |
| Calculus AB | | 3 | 14 | 12 | 22 | 51 |
| Calculus BC | | | 1 | 4 | 5 | 10 |
| Chemistry | 1 | 3 | 2 | 4 | 1 | 11 |
| Computer Science A | 2 | 3 | 11 | 5 | 3 | 24 |
| Drawing | | | 2 | 5 | 7 | 14 |
| English Language and Composition | 2 | 10 | 20 | 8 | 1 | 41 |
| French Language and Culture | | 1 | | | 1 | 2 |
| German Language and Culture | | 3 | 2 | 6 | 3 | 14 |
| Physics C: Mechanics | | | | 1 | | 1 |
| Spanish Language and Culture | | 10 | 10 | 4 | 2 | 26 |
| Statistics | 2 | 2 | 3 | 9 | 11 | 27 |
| United States Government and Politics | 2 | 5 | 12 | 5 | 5 | 29 |
| United States History | 1 | 4 | 3 | 3 | 1 | 12 |
| World History: Modern | 1 | | 1 | 1 | 2 | 5 |



Warwick High School SAT



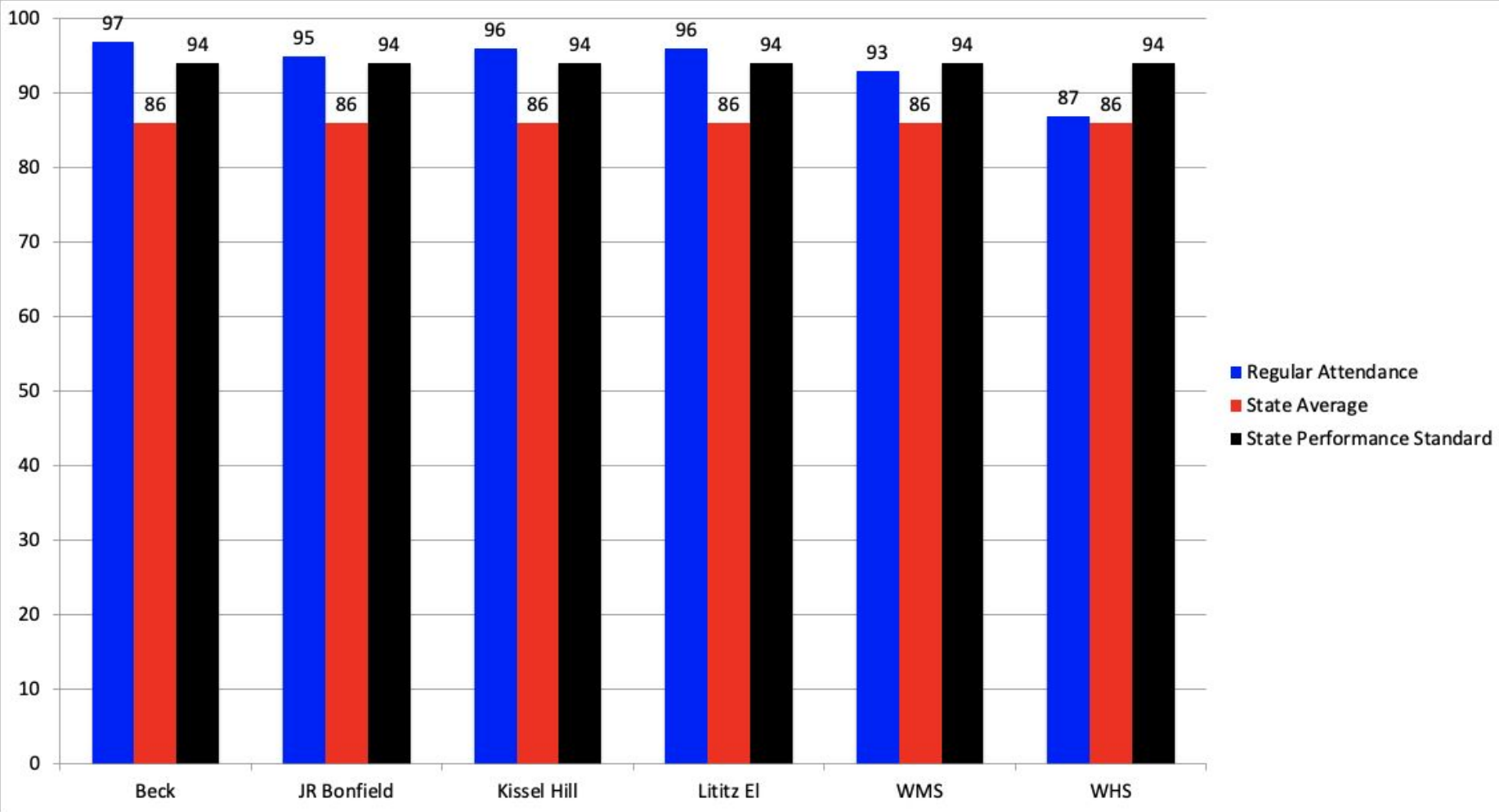
Warwick High School

ACT

| Total Tested | | | English | | Mathematics | | Reading | | Science | | Composite | |
|--------------|-----------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|
| Year | District | State | District | State | District | State | District | State | District | State | District | State |
| 2016 | 64 | 31K | 24.2 | 22.6 | 25.4 | 23.0 | 25.9 | 23.6 | 25.4 | 22.8 | 25.3 | 23.1 |
| 2017 | 51 | 31K | 24.4 | 23.4 | 25.7 | 23.4 | 25.2 | 24.2 | 25.3 | 23.3 | 25.3 | 23.7 |
| 2018 | 58 | 28K | 25.0 | 23.3 | 26.2 | 23.2 | 27.0 | 24.0 | 26.1 | 23.1 | 26.2 | 23.5 |
| 2019 | 44 | 24K | 26.5 | 23.3 | 25.6 | 23.1 | 26.7 | 24.1 | 25.2 | 23.2 | 26.1 | 23.6 |
| 2020 | 12 | | 24.8 | | 26.3 | | 29.3 | | 26.2 | | 26.8 | |

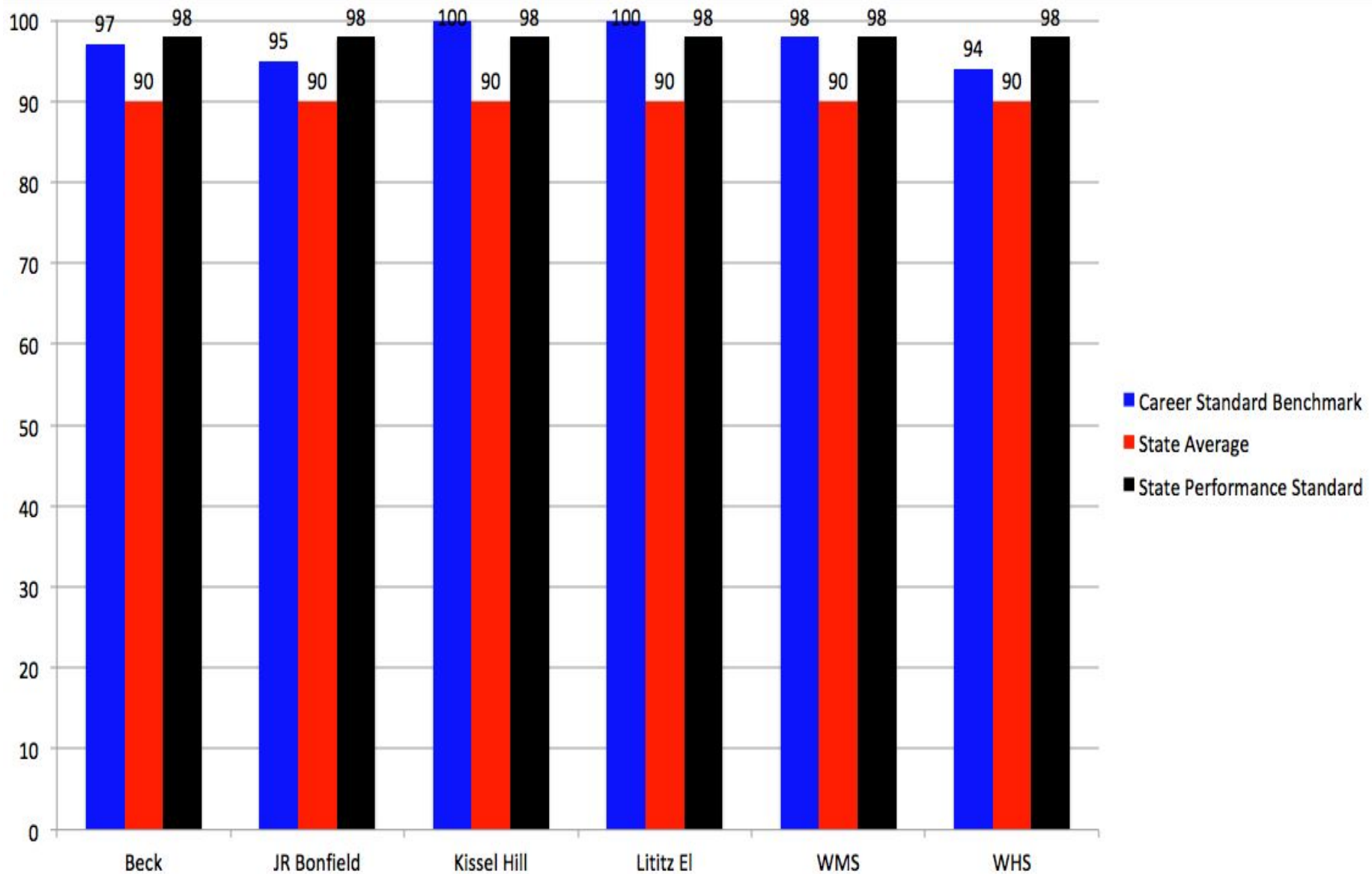


District Regular Attendance



District

Career Standards Benchmark



District

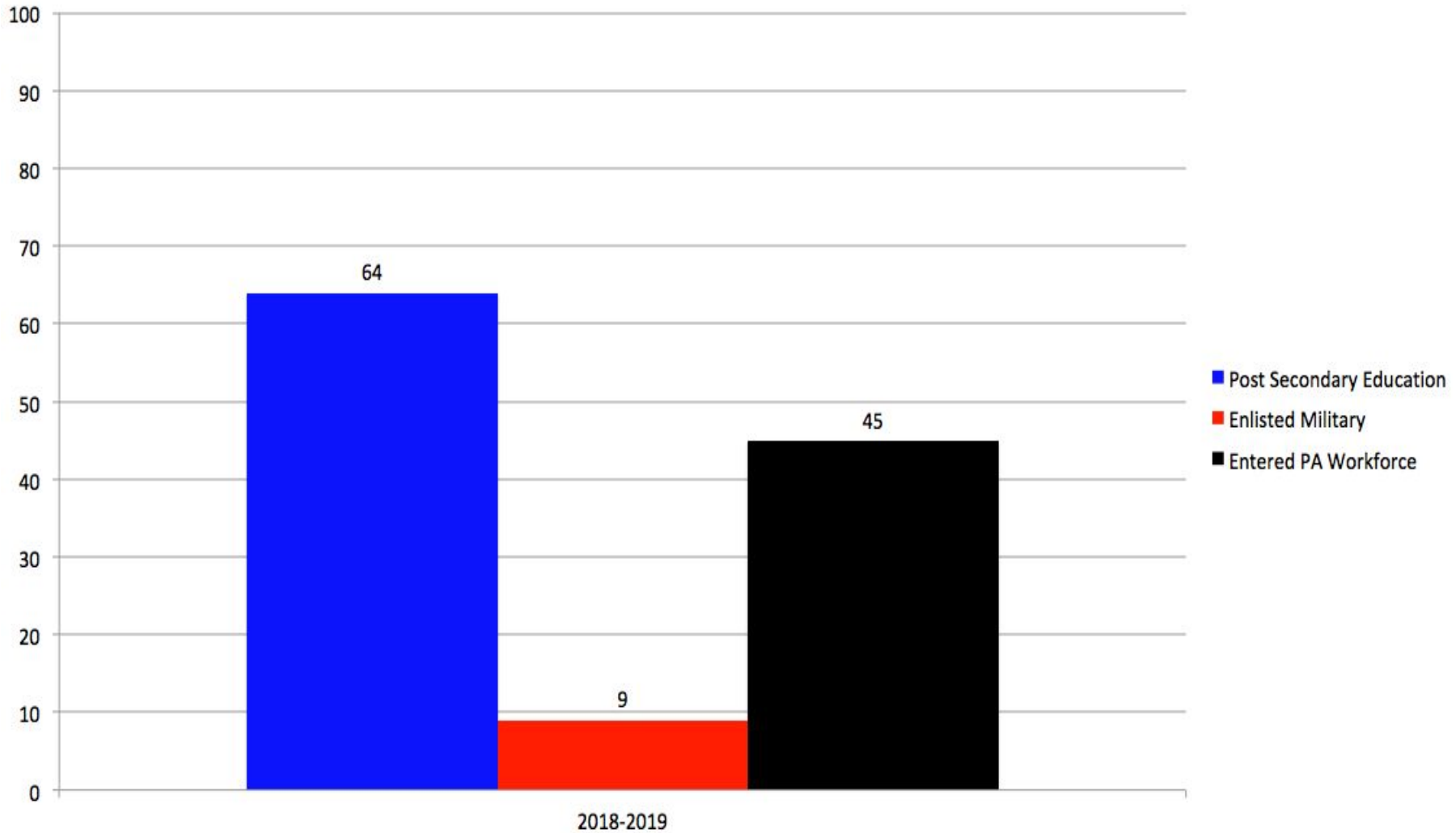
Civics Required Training

Act 35; Assessment of Civic Knowledge. Each school will administer a locally developed assessment of US history, government and civics at least once during grades 7-12

| Grade | Course | Number of students who participated | Number of students who passed |
|-------|-----------------------|-------------------------------------|-------------------------------|
| 11 | Civics and Government | 351 | 337 |



District Post Secondary Transition



What have we done with the data...

- ❑ Communication with administrative team
- ❑ Developed a plan to share summative data with staff (August PD)
- ❑ Organized large scale implementation of CDT assessments in ELA and Math
- ❑ Conducted grade level/department data meetings (Oct 12th)
- ❑ Plan for departmental curricular review for secondary staff in Nov.
- ❑ Expansion of our Math program to include a pilot in grades 3-6
- ❑ Continue ELA Curriculum update as part of the Curriculum Cycle



Questions?



