# ASSESSMENT UPDATE: 2017-2018 Preliminary Results 

September 2018

## Department of Accountability



ALEXANDRIA CITY PUBLIC SCHOOLS

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September 2018

DEPARTMENT OF ACCOUNTABILITY
ALEXANDRIA CITY PUBLIC SCHOOLS

Christina Constantine, M.Ed.
Primary Author
Clinton Page, Ed.S.
Chief Accountability Officer
Jennifer Mursaloglu, Ph.D. Evaluation \& Assessment Analyst

Jennifer Whitson, Ed.D.
Evaluation \& Assessment Analyst

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This narrative, along with the attached tables and figures, is provided as an update to both division and school level performance on key assessment results during the 2017-2018 school year. These summative results and analyses are a critical component of informing decisions across stakeholder groups and will be analyzed and reported out annually. Many of these data are preliminary and are subject to change over the course of the coming month(s). As additional results become available (e.g. SAT, ACT and VA On-Time Graduation rates) supplementary analyses and reports will be provided.

## Preliminary SOL Assessments \& Accreditation

Accreditation results and statuses are preliminary (Tables 1-6), which have not been finalized by the Virginia Department of Education (VDOE).

## School Accreditation Results

In November 2017, the Virginia Board of Education (VBOE) approved changes to the State's Accreditation Accountability system. As this is a transition year, to determine Accreditation statuses for the coming year (SY 18-19), VDOE has run this year's (SY 17-18) data through both the current and new Accreditation systems and will select the highest overall Accreditation status for the school.

The changes adopted by the VBOE were significant in scale and aimed to provide a more comprehensive picture of school quality while driving continuous improvement for all schools through the new system. To achieve these aims, the new system incorporates a wider breadth of indicators than the previous system and also has provisions which recognize student growth for discrete indicators. All schools within the new Accreditation system are held to indicators in the areas of: overall proficiency and growth in English achievement; overall proficiency and growth in mathematics; overall proficiency in science; achievement gaps among student groups in English and mathematics; and chronic absenteeism. Additionally, schools with graduating classes, such as T.C. Williams High School, are held to the indicators of Graduation and Completion Index, dropout rate, and beginning in school year 2021-2022, a college, career and civic readiness indicator.

Within each of these indicators schools are assigned one of three performance levels based on their performance. This new 'stoplight' approach is designed to allow Local Educational Agencies (LEAs) to monitor continuous improvement within schools falling in Level I (Green) or Level II (Yellow) areas for all indicators, while State support would be provided to schools with any indicators falling within Level III (Red). Schools with all indicators in either Level I (Green) or Level II (Yellow) are "Accredited." Schools with one or more indicators at Level III (Red) are "Accredited with Conditions." Finally, if a school under "Accredited with Conditions" is determined by the VBOE to have not adhered to their corrective action plan then they would receive an "Accreditation Denied" status.

## Tables

- Table 1 depicts historical school Accreditation statuses from 2015-16 through the preliminary results for 2018-19 in both the old and new accreditation systems with the school's final preliminary status highlighted in blue.
- Table 2 provides school level Accreditation results for SOL tests administered for the past three years under the old accreditation system in the areas of English, mathematics, history, and science.
- Tables 3-7 report results within the new Accreditation system.
- Table 3 provides an overview of school level performance across indicators.
- Table 4 provides school level Accreditation results in English, Math, and Science as well as the chronic absenteeism rate.
- Tables 5 and 6 include performance by subgroup in the areas of English and Math.
- Table 7 provides division-level performance through the federal accountability system.


## Summary

- All schools within ACPS earned state accreditation (see Table 1).
- Fourteen ACPS schools are Fully Accredited for the 2018-19 school year: John Adams, Charles Barrett, Patrick Henry, Cora Kelly, Lyles-Crouch, Douglas MacArthur, George Mason, Matthew Maury, Mount Vernon, James K. Polk, Samuel Tucker, William Ramsay, Francis C. Hammond and George Washington.
- Two schools are Accredited with Conditions for 2018-19: Jefferson-Houston and T.C. Williams.
- Jefferson-Houston has one indicator at Level III: Achievement Gap-Math.
- TC Williams has four indicators at Level III: Academic Achievement-Math, Achievement Gap-Math, Graduation and Completion Index, and Drop-out Rate.


## Considerations

- In 2014-2015, VDOE eliminated five SOL tests (Grade 3 History, Grade 3 Science, Grade 5 Writing, U.S. History I, and U.S. History II). Consequently, only one grade level's results represent the performance rate for science and history at the elementary and middle school levels.
- The new Accreditation system includes growth measures in English and Math performance at the elementary and middle school levels.


## Key Indicators:

- Overall division performance as viewed through the new Accreditation system indicates Level I performance for most schools in the all student pass rate in English and Math as well as chronic absenteeism.
- Efforts should be made to continue growth among subgroups seen in recent years, particularly in the content area of Math.


## Federal Division-level Results

To provide a historical perspective of subgroup performance across three years, Table 7 provides Division-level federally adjusted results by student groups for the past three years in the areas of reading, mathematics, history, science, and writing.

## Summary Phonological Awareness Literacy Screening (PALS)

The Phonological Awareness Literacy Screening is a diagnostic assessment tool first developed in Virginia in the 1990s and now used widely in the United States to measure the attainment of fundamental literacy skills and to diagnose skills that need improvement. The PALS is administered to all students in ACPS at the kindergarten, first and second grade levels in the fall and again in the spring.

- In a division cohort analysis, which is provided annually by the PALS office, ACPS reduced the proportion of kindergarteners and first graders identified below the benchmark from Fall 2017/Spring 2017 to Spring 2018, reducing the performance gap to state level performance to two percentage points (see Figures 1\&2). In second grade, by Spring 2018 fewer ACPS students (18\%) were identified compared to their state peers (20\%; see Figure 3).
- First and second grade reading growth from fall 2017 to spring 2018 showed gains as measured by a cohort analysis of instructional oral reading levels for students. At the first grade level, 58\% of students were identified at or below the pre-primer level in fall 2017. By spring 2018, for the same cohort of students, $15 \%$ of students fell at or below the pre-primer level. Growth was also seen when looking at students performing above grade level. By spring 2018, 57\% of first graders and $73 \%$ of second graders were performing above grade level, compared with $20 \%$ and $47 \%$, respectively, in the fall (see Figures 4-5).
- Table 8, as well as figures 6 and 7, display the percentage of students who met the PALS benchmarks during fall and spring across the past eight years. The proportion of students that met the PALS benchmark has slightly decreased since 2010 but remained generally stable in recent years for each administration.
- PALS data can be viewed by subgroup in Tables 9-11. At both kindergarten and first grade levels, $85 \%$ or more of Black and White students met the benchmark in the fall. Seventy percent of Hispanic students in first grade met the benchmark compared with $58 \%$ and $61 \%$ in kindergarten and second grade, respectively. Females outperformed their male counterparts across all grade levels and test administrations. The proportion of Special Education and English Learner students who met the benchmark in 2017-18 was lower than that of the all student population across all grade levels.


## Preliminary Advanced Placement (AP)

Since its inception in 1955, the Advanced Placement program has provided motivated high school students with the opportunity to take college-level courses in a high school setting. Students who participate in the program not only gain college-level skills, but in many cases they also earn college credit while they are still in high school. It should be noted that beginning in the 2004-2005 school year, ACPS instituted a policy (Board policy IGBI) requiring students who took an AP course to also take the corresponding AP examination with all associated costs paid for by ACPS.

Table 12 shows a summary of preliminary AP Key Elements for the 2017-18 school year as well as thirteen comparison years.

- A total of 931 ACPS students took 2,021 Advanced Placement (AP) Subject Tests in the spring of 2018.
- For 2018, 32\% of the ACPS graduating class earned "3" or greater on an AP test at some point during their high school career, representing an increase of 12 percentage points since 2005.
- Compared to spring 2017, there was an increase in both AP participation and overall performance in spring 2018. Thirty-six percent of students took an AP exam, up three percentage points. In regards to performance, 2018 marked a year of all-time highs and historic single year increases. The proportion of scores earning a score of " 3 " or greater increased by 11 percentage points. The proportion of students earning the highest AP score of " 5 " rose six percentage points. These increases in AP scores of " 3 " or higher as well as scores of " 5 " were greater this year than any other of the thirteen comparison years and the largest one-year increases the division has seen since 2005.

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TABLE 1
Alexandria City Public Schools
COMPARISON OF ACCREDITATION STATUSES BY SCHOOL 2015-16 to PRELIMINARY 2018-19

| Accreditation Status Year (as determined by the previous year's scores) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| School | 2015-16 | 2016-17 | 2017-18 | Preliminary 2018-19 |  |
|  |  |  |  | Old Accreditation System | New Accreditation System |
| John Adams | Partially Accredited Science | Partially Accredited Science | Fully Accredited | Fully Accredited | Accredited |
| Charles Barrett | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited |
| Patrick Henry | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited |
| Cora Kelly | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited |
| Lyles-Crouch | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited |
| Douglas MacArthur | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited with Conditions |
| George Mason | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited |
| Matthew Maury | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited with Conditions |
| Mount Vernon | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited with Conditions |
| James Polk | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited |
| William Ramsay | Partially Accredited Science | Partially Accredited Science | Partially Accredited Science | Partially Accredited Math \& Science | Accredited |
| Samuel Tucker | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited |
| Jefferson-Houston | Accreditation Denied All Content Areas | Accreditation Denied All Content Areas | Accreditation Denied English, Math \& Science | Partially Accredited English \& Math | Accredited with Conditions |
| Francis C. Hammond | Partially Accredited English \& Math | Partially Accredited English | Partially Accredited English | Partially Accredited - English | Accredited |
| George Washington | Fully Accredited | Fully Accredited | Fully Accredited | Fully Accredited | Accredited with Conditions |
| T.C. Williams | Fully Accredited | Partially Accredited Math \& GCI | Partially Accredited Math | Partially Accredited ${ }^{3}$ - Math | Accredited with Conditions |

TABLE 2
Alexandria City Public Schools
PRELIMINARY 2018-19 RESULTS BY SCHOOL UNDER OLD ACCREDITATION SYSTEM ${ }^{1}$

| School | English <br> (Benchmark = 75) |  |  | Math(Benchmark = 70) |  |  | $\begin{gathered} \text { Science }^{2} \\ (\text { Benchmark }=70 \text { ) } \end{gathered}$ |  |  | $\begin{gathered} \text { History }^{2} \\ (\text { Benchmark }=70) \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Final 2016 Results | Final 2017 <br> Results | $\begin{array}{c\|} \hline \text { Preliminary } \\ 2018 \\ \text { Results } \\ \hline \end{array}$ | Final 2016 Results | Final 2017 <br> Results | $\begin{array}{c\|} \hline \text { Preliminary } \\ 2018 \\ \text { Results } \\ \hline \end{array}$ | Final 2016 Results | Final 2017 <br> Results | $\begin{array}{c\|} \hline \text { Preliminary } \\ 2018 \\ \text { Results } \\ \hline \end{array}$ | Final 2016 Results | Final 2017 <br> Results | $\begin{gathered} \hline \text { Preliminary } \\ 2018 \\ \text { Results } \\ \hline \end{gathered}$ |
| John Adams | 85\% | 82\% | 83\% | 76\% | 76\% | 84\% | 64\% | 71\% | 71\% | 91\% | 88\% | 96\% |
| Charles Barrett | 93\% | 92\% | 86\% | 92\% | 89\% | 85\% | 93\% | 92\% | 92\% | 95\% | 91\% | 89\% |
| Patrick Henry | 85\% | 85\% | 86\% | 90\% | 89\% | 85\% | 76\% | 81\% | 86\% | 89\% | 86\% | 86\% |
| Cora Kelly | 85\% | 82\% | 75\% | 95\% | 85\% | 81\% | 59\% | 81\% | 80\% | 74\% | 86\% | 92\% |
| Lyles-Crouch | 97\% | 90\% | 94\% | 94\% | 92\% | 93\% | 92\% | 93\% | 97\% | 97\% | 99\% | 93\% |
| Douglas MacArthur | 81\% | 79\% | 80\% | 79\% | 79\% | 77\% | 79\% | 76\% | 70\% | 84\% | 81\% | 87\% |
| George Mason | 90\% | 86\% | 88\% | 87\% | 90\% | 90\% | 86\% | 89\% | 78\% | 93\% | 95\% | 99\% |
| Matthew Maury | 84\% | 87\% | 83\% | 83\% | 87\% | 81\% | 77\% | 84\% | 79\% | 90\% | 91\% | 84\% |
| Mount Vernon | 81\% | 84\% | 81\% | 85\% | 81\% | 74\% | 63\% | 70\% | 70\% | 88\% | 84\% | 84\% |
| James Polk | 85\% | 85\% | 89\% | 85\% | 86\% | 91\% | 84\% | 78\% | 86\% | 89\% | 95\% | 93\% |
| William Ramsay | 75\% | 77\% | 72\% | 71\% | 72\% | 61\% | 51\% | 47\% | 59\% | 81\% | 71\% | 84\% |
| Samuel Tucker | 88\% | 88\% | 86\% | 85\% | 87\% | 83\% | 79\% | 66\% | 76\% | 90\% | 87\% | 81\% |
| Jefferson-Houston | 62\% | 66\% | 71\% | 69\% | 66\% | 56\% | 59\% | 67\% | 78\% | 63\% | 73\% | 81\% |
| Francis C. Hammond | 71\% | 70\% | 72\% | 75\% | 75\% | 71\% | 74\% | 70\% | 76\% | 91\% | 85\% | 93\% |
| George Washington | 77\% | 78\% | 80\% | 75\% | 75\% | 73\% | 75\% | 75\% | 78\% | 80\% | 80\% | 79\% |
| T.C. Williams | 88\% | 88\% | 85\% | 67\% | 62\% | 64\% | 80\% | 79\% | 78\% | 79\% | 82\% | 83\% |

[^0]TABLE 3
Alexandria City Public Schools
PRELIMINARY 2018-2019 RESULTS BY INDICATOR UNDER NEW ACCREDITATION SYSTEM

|  | School Quality Indicator |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School | Accreditation Status |  |  |  |  |  |  |  |  |
| John Adams | Accredited | Level One | Level One | Level One | Level One | Level One | Level One |  |  |
| Charles Barrett | Accredited | Level One | Level One ${ }^{1}$ | Level One | Level One ${ }^{1}$ | Level One | Level One |  |  |
| Patrick Henry | Accredited | Level One | Level One ${ }^{1}$ | Level One | Level One ${ }^{1}$ | Level One | Level One |  |  |
| Cora Kelly | Accredited | Level One | Level One ${ }^{1}$ | Level One | Level Two ${ }^{1}$ | Level One | Level One |  |  |
| Lyles-Crouch | Accredited | Level One | Level One | Level One | Level One | Level One | Level One |  |  |
| Douglas MacArthur | Accredited with Conditions | Level One | Level Two ${ }^{2}$ | Level One | Level Three | Level One | Level One |  |  |
| George Mason | Accredited | Level One | Level One | Level One | Level One | Level One | Level One |  |  |
| Matthew Maury | Accredited with Conditions | Level One | Level Two ${ }^{1}$ | Level One | Level Three | Level One | Level One |  |  |
| Mount Vernon | Accredited with Conditions | Level One | Level One | Level One | Level Three | Level One | Level One |  |  |
| James Polk | Accredited | Level One | Level One | Level One | Level One | Level One | Level One |  |  |
| William Ramsay | Accredited | Level One | Level One ${ }^{1}$ | Level One ${ }^{1}$ | Level Two ${ }^{2}$ | Level Two ${ }^{2}$ | Level One |  |  |
| Samuel Tucker | Accredited | Level One | Level One | Level One | Level Two | Level One | Level One |  |  |
| Jefferson-Houston | Accredited with Conditions | Level One | Level Two | Level Two ${ }^{1}$ | Level Three | Level One | Level One ${ }^{2}$ |  |  |
| Francis C. Hammond | Accredited | Level One | Level Two | Level One | Level Two | Level One | Level One |  |  |
| George Washington | Accredited with Conditions | Level One | Level Two | Level One | Level Three | Level One | Level One |  |  |
| T.C. Williams ${ }^{3}$ | Accredited with Conditions | Level One | Level One | Level Three | Level Three | Level One | Level One | Level Three | Level Three |

${ }^{1}$ Level based on cumulative 3-year performance (resulting in higher final performance level than current year)
${ }^{2}$ Level coloring based on R10
${ }^{3}$ In new system, growth is not calculated for English or math at the high school level.

TABLE 4
Alexandria City Public Schools
PRELIMINARY 2018-19 RESULTS BY SCHOOL UNDER NEW ACCREDITATION SYSTEM

| School | Chronic |
| :--- | :---: | :---: | :---: | :---: |

${ }^{1}$ Level coloring based on cumulative 3-year performance (resulting in higher final performance level than current year).
${ }^{2}$ Level coloring based on R10
${ }^{3}$ In new system, growth is not calculated for English or math at the high school level.

TABLE 5
Alexandria City Public Schools
ALEXANDRIA CITY PUBLIC SCHOOLS
PRELIMINARY 2018-2019 ACCREDITATION RESULTS BY SCHOOL UNDER NEW ACCREDITATION SYSTEM: ACHIEVEMENT GAP - ENGLISH

| School | Performance Level | Asian | Black | Hispanic | White | Economically Disadvantaged | English Learners | Students with Disabilities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| John Adams | Level One | 97\% | 90\% | 92\% | 82\% | 91\% | 95\% | $70 \%{ }^{1}$ |
| Charles Barrett | Level One ${ }^{1}$ | 100\% | 67\% ${ }^{1}$ | 96\% | 94\% | 82\% | 91\% | 69\% ${ }^{1}$ |
| Patrick Henry | Level One ${ }^{1}$ | 88\% | 87\% | 91\% | 100\% | 89\% | 93\% | $65 \%{ }^{1}$ |
| Cora Kelly | Level One ${ }^{1}$ | 100\% | $64 \%{ }^{1}$ | 91\% | 80\% | 86\% | 92\% | $62 \%{ }^{1}$ |
| Lyles-Crouch | Level One | 100\% | 93\% | 92\% | 99\% | 93\% | 98\% | 91\% |
| Douglas MacArthur | Level Two ${ }^{2}$ | 100\% | 55\% | 95\% | 94\% | 73\% | 93\% | 62\% ${ }^{2}$ |
| George Mason | Level One | N/A | 87\% | 89\% | 94\% | 88\% | 88\% | 79\% |
| Matthew Maury | Level Two ${ }^{1}$ | 100\% | 63\% ${ }^{1}$ | 93\% | 97\% | 67\% | 97\% | 48\% |
| Mount Vernon | Level One | 100\% | 80\% | 84\% | 97\% | 83\% | 84\% | 81\% |
| James Polk | Level One | 100\% | 89\% | 98\% | 93\% | 93\% | 97\% | 75\% |
| William Ramsay | Level One ${ }^{1}$ | 100\% | $74 \%{ }^{1}$ | 85\% | 92\% | 83\% | 88\% | 62\% ${ }^{1}$ |
| Samuel Tucker | Level One | 95\% | 87\% | 92\% | 94\% | 87\% | 92\% | 76\% |
| Jefferson-Houston | Level Two | 100\% | 67\% | 82\% | 96\% | $73 \%{ }^{2}$ | 81\% | 50\% |
| Francis C. Hammond | Level Two | 94\% | 78\% | 74\% | 88\% | 76\% | 76\% | 49\% |
| George Washington | Level Two | 100\% | 68\% ${ }^{2}$ | 72\% | 96\% | 68\% | 71\% | 51\% |
| TC Williams | Level One | 100\% | 92\% | 92\% | 98\% | 92\% | 93\% | 75\% |

${ }^{1}$ Level coloring based on cumulative 3-year performance (resulting in higher final performance level than current year).
${ }^{2}$ Level coloring based on R10

TABLE 6
Alexandria City Public Schools
PRELIMINARY 2018-2019 RESULTS BY SCHOOL UNDER NEW ACCREDITATION SYSTEM: ACHIEVEMENT GAP - MATH

| School | Performance Level | Asian | Black | Hispanic | White | Economically Disadvantaged | English Learners | Students with Disabilities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| John Adams | Level One | 90\% | 87\% | 87\% | 88\% | 88\% | 91\% | 78\% |
| Charles Barrett | Level One ${ }^{1}$ | 100\% | $55 \%{ }^{1}$ | 83\% | 96\% | 67\% ${ }^{1}$ | 84\% | 59\% ${ }^{1}$ |
| Patrick Henry | Level One ${ }^{1}$ | 89\% | 84\% | 87\% | 90\% | 86\% | 93\% | $57 \%{ }^{1}$ |
| Cora Kelly | Level Two ${ }^{1}$ | 100\% | $65 \%{ }^{1}$ | 91\% | 82\% | 85\% | 92\% | 50\% |
| Lyles-Crouch | Level One | 100\% | 92\% | 100\% | 97\% | 94\% | 100\% | 80\% |
| Douglas MacArthur | Level Three | 100\% | 44\% | 83\% | 94\% | 62\% | 85\% | 53\% |
| George Mason | Level One | N/A | 75\% | 88\% | 96\% | 84\% | 86\% | 73\% |
| Matthew Maury | Level Three | 100\% | 65\% | 73\% | 95\% | 63\% | 82\% | 39\% |
| Mount Vernon | Level Three | 100\% | 26\% | 74\% | 88\% | 71\% | 76\% | 47\% |
| James Polk | Level One | 100\% | 91\% | 96\% | 96\% | 94\% | 98\% | 75\% |
| William Ramsay | Level Two ${ }^{1,2}$ | 94\% | 64\% ${ }^{2}$ | 63\% ${ }^{1}$ | 81\% | 66\% ${ }^{1}$ | 72\% | 40\% |
| Samuel Tucker | Level Two | 94\% | 82\% | 87\% | 95\% | 83\% | 90\% | 55\% |
| Jefferson-Houston | Level Three | 100\% | 48\% | 71\% | 82\% | 55\% ${ }^{1}$ | 76\% | 39\% |
| Francis C. Hammond | Level Two | 97\% | 78\% | 72\% | 88\% | 76\% | 77\% | 48\% |
| George Washington | Level Three | 96\% | 57\% | 63\% | 93\% | 58\% | 62\% | 47\% |
| TC Williams | Level Three | 83\% | 57\% | 57\% | 85\% | 55\% | 65\% ${ }^{2}$ | 26\% |

${ }^{1}$ Level coloring based on cumulative 3-year performance (resulting in higher final performance level than current year).
${ }^{2}$ Level coloring based on R10

TABLE 7
Alexandria City Public Schools
Division SOL Federal Results by Content Area \& Student Group: 2015-2016, 2016-2017 \& PRELIMINARY 2017-2018

| Content Area |  | English: Reading |  |  | Math |  |  | History |  |  | Science |  |  | English: Writing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \hline \text { Final } \\ & 2016 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2017 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Prel. } \\ & 2018 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2016 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2017 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Prel. } \\ & 2018 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2016 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2017 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Prel. } \\ & 2018 \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2016 \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \hline \text { Prel. } \\ & 2018 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2016 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Final } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \hline \text { Prel. } \\ & 2018 \\ & \hline \end{aligned}$ |
|  | ALL Students | 73\% | 71\% | 69\% | 68\% | 66\% | 61\% | 77\% | 76\% | 75\% | 69\% | 68\% | 69\% | 69\% | 68\% | 72\% |
|  | Asian | 86\% | 77\% | 75\% | 82\% | 79\% | 75\% | 88\% | 87\% | 85\% | 80\% | 74\% | 78\% | 88\% | 81\% | 78\% |
|  | Black | 67\% | 66\% | 67\% | 61\% | 60\% | 57\% | 71\% | 73\% | 73\% | 66\% | 66\% | 65\% | 66\% | 65\% | 65\% |
|  | Hispanic | 61\% | 58\% | 52\% | 55\% | 52\% | 46\% | 67\% | 64\% | 62\% | 55\% | 52\% | 54\% | 55\% | 53\% | 61\% |
|  | White | 92\% | 91\% | 89\% | 89\% | 88\% | 84\% | 94\% | 94\% | 91\% | 91\% | 90\% | 91\% | 92\% | 91\% | 90\% |
|  | Economically Disadvantaged | 63\% | 60\% | 56\% | 57\% | 55\% | 50\% | 68\% | 67\% | 66\% | 58\% | 55\% | 58\% | 59\% | 55\% | 60\% |
|  | English Learners | 57\% | 57\% | 50\% | 55\% | 54\% | 49\% | 59\% | 61\% | 56\% | 45\% | 46\% | 47\% | 38\% | 38\% | 40\% |
|  | Students with Disabilities | 42\% | 39\% | 35\% | 34\% | 32\% | 29\% | 46\% | 47\% | 45\% | 40\% | 36\% | 39\% | 35\% | 29\% | 37\% |



FIGURE 1. PALS Kindergarten Cohort Report Fall 2017-Spring 2018


FIGURE 2. PALS Kindergarten Cohort Report Spring 2017-Spring 2018


FIGURE 3. PALS First Grade Cohort Report Spring 2017-Spring 2018
(L) FIRST GRADE READING GROWTH - SPRING 2018

This oraph displays the number of students at esch instrucional oral resding leval who took the assessmant under standard conditions it
represents a sohort, and therafors only inoludas ssorcs for students in your division for which both fall and spring soorcs were entared.

## -Division: Aloxandria City Public Schools

- Result are for a cohort of 1325 students.


INSTRUCTIONAL ORAL READING LEVELS
FIGURE 4.
PALS First Grade Reading Growth Report Spring 2018

## (D) SECOND GRADEREADING GROWTH-SPRING 2018 pals"

This graph displays the number of siudents at each instudtional oral reading level who fook the assessment under standard conditions. It represents a cohort and thevetove only induces scores tor siudents in your division tor which both fall and apring acerec vere entared-

Division: Alexandria City Fublic Schools

- Results are for a whort of 1304 siudents.


INSTRUCTIONAL ORAL READING LEVELS

FIGURE 5.
PALS Second Grade Reading Growth Report Spring 2017

TABLE 8
Alexandria City Public Schools
Percentage of Students that Met PALS Benchmark: 2010-11 to 2017-18, Fall and Spring

| Administration School Year |  | Fall |  |  |  |  |  |  |  | Spring |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18 |  |  |  |  |  |  |  | 2010-11 2011-12 2012-13 2013-14 |  |  |  | 2014-15 | 2015-16 | 2016-17 | 2017-18 |
| - | Kindergarten | 82\% | 87\% | 84\% | 87\% | 84\% | 82\% | 78\% | 78\% | 90\% | 91\% | 91\% | 91\% | 88\% | 86\% | 83\% | 85\% |
| $\bigcirc$ | First Grade | 91\% | 87\% | 90\% | 92\% | 90\% | 85\% | 82\% | 82\% | 85\% | 83\% | 84\% | 83\% | 79\% | 79\% | 75\% | 78\% |
| $\checkmark$ | Second Grade | 81\% | 83\% | 80\% | 84\% | 80\% | 78\% | 75\% | 75\% | 87\% | 88\% | 83\% | 83\% | 79\% | 78\% | 77\% | 80\% |



FIGURE 6. Percentage of Students that Met PALS Benchmark: Fall 2010-2017


FIGURE 7. Percentage of Students that Met PALS Benchmark: Spring 2011-2018

TABLE 9
Alexandria City Public Schools
Percentage of Kindergarten Students that Met PALS Benchmark by Subgroup: 2017-18

| Administration |  | Subgroups |  |  |  |  |  |  |  | All <br> Students |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Asian | Black | Hispanic | White | Gender |  | Special |  |  |
|  |  | Female |  |  |  | Male | Education | EL |  |
| Fall 2017 | \# |  | $\begin{gathered} 64 \% \\ 70 \end{gathered}$ | 85\% | 58\% | 90\% | 81\% | 76\% | 77\% | 52\% | 78\% |
|  |  | 322 |  | 239 | 457 | 565 | 586 | 77 | 181 | 1151 |
| Spring 2018 |  | 84\% | 85\% | 74\% | 93\% | 90\% | 81\% | 70\% | 70\% | 85\% |
|  | \# | 85 | 315 | 300 | 474 | 620 | 614 | 69 | 257 | 1234 |

TABLE 10
Alexandria City Public Schools
Percentage of First Grade Students that Met PALS Benchmark by Subgroup: 2017-18

| Administration |  | Subgroups |  |  |  |  |  |  |  | All <br> Students |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Special |  |  |
|  |  | Asian | Black | Hispanic | White | Female | Male | Education | EL |  |
| Fall 2017 |  | 82\% | 88\% | 70\% | 89\% | 85\% | 79\% | $71 \%$ | 67\% | 82\% |
|  | \# | 60 | 326 | 335 | 397 | 566 | 603 | 70 | 318 | 1169 |
| Spring 2018 |  | 80\% | 83\% | 64\% | 87\% | 81\% | 75\% | 56\% | 60\% | 78\% |
|  | \# | 52 | 291 | 309 | 385 | 528 | 559 | 53 | 288 | 1087 |

TABLE 11
Alexandria City Public Schools
Percentage of Second Grade Students that Met PALS Benchmark by Subgroup: 2017-18

| Administration |  | Subgroups |  |  |  |  |  |  |  | All <br> Students |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Asian | Black | Hispanic | White | Gender |  | Special Education | EL |  |
|  |  | Female |  |  |  | Male |  |  |  |
| Fall 2017 |  |  | 77\% | 76\% | 61\% | 87\% | 77\% | 72\% | 51\% | 57\% | 75\% |
|  | \# | 47 | 293 | 291 | 367 | 540 | 507 | 56 | 281 | 1047 |
| Spring 2018 |  | 77\% | 79\% | 71\% | 89\% | 81\% | 78\% | 54\% | 68\% | 80\% |
|  | \# | 48 | 299 | 336 | 371 | 555 | 546 | 53 | 333 | 1101 |

TABLE 12
Alexandria City Public Schools
PRELIMINARY Advanced Placement (AP) Test Summary Results: 2005-2018

| AP Key Elements |  | 2005 | 2006 | 2007 | 2008 | 2009 | Year <br> 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Change Over Time |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { One Year } \\ 2017-2018 \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  |  | Fourteen Years 2018 |
|  | Annual Percent of Students Taking at Least One AP Test ${ }^{\text {a }}$ |  | 23\% | 23\% | 26\% | 26\% | 24\% | 30\% | 35\% | 37\% | 38\% | 40\% | 38\% | 31\% | 33\% | 36\% | +3\% | +13\% |
|  | Number of Students Taking AP Tests | $473$ | 454 | 500 | 528 | 489 | 626 | 755 | 785 | 870 | 931 | 901 | 780 | 858 | 931 | $+73$ | $+458$ |
|  | Number of AP Tests Taken by Students | 805 | 946 | 905 | 1045 | 988 | 1238 | 1551 | 1623 | 1772 | 1972 | 1968 | 1702 | 1799 | 2021 | +222 | +1216 |
|  | AP Grades '3', '4' or '5' | $\begin{array}{r} 39 \% \\ 310 \\ \hline \end{array}$ | $\begin{array}{r} 47 \% \\ 449 \\ \hline \end{array}$ | $\begin{array}{r} 45 \% \\ 410 \\ \hline \end{array}$ | $\begin{gathered} 52 \% \\ 539 \\ \hline \end{gathered}$ | $\begin{array}{r} 54 \% \\ 537 \\ \hline \end{array}$ | $\begin{gathered} 57 \% \\ 707 \\ \hline \end{gathered}$ | $\begin{array}{r} 56 \% \\ 866 \\ \hline \end{array}$ | $\begin{array}{r} 59 \% \\ 964 \\ \hline \end{array}$ | $\begin{aligned} & 58 \% \\ & 1030 \\ & \hline \end{aligned}$ | $\begin{aligned} & 62 \% \\ & 1214 \\ & \hline \end{aligned}$ | $\begin{aligned} & 55 \% \\ & 1084 \\ & \hline \end{aligned}$ | $\begin{array}{r} 57 \% \\ 975 \\ \hline \end{array}$ | $\begin{aligned} & 61 \% \\ & 1092 \\ & \hline \end{aligned}$ | $\begin{aligned} & 72 \% \\ & 1450 \\ & \hline \end{aligned}$ | $\begin{aligned} & +11 \% \\ & +358 \\ & \hline \end{aligned}$ | $\begin{aligned} & +33 \% \\ & +1140 \\ & \hline \end{aligned}$ |
|  | Highest AP Grade '5' | $\begin{gathered} 9 \% \\ 71 \end{gathered}$ | $\begin{gathered} 10 \% \\ 99 \\ \hline \end{gathered}$ | $\begin{array}{r} 12 \% \\ 108 \\ \hline \end{array}$ | $\begin{gathered} 13 \% \\ 137 \\ \hline \end{gathered}$ | $\begin{gathered} 12 \% \\ 123 \end{gathered}$ | $\begin{aligned} & 14 \% \\ & 172 \end{aligned}$ | $\begin{aligned} & 14 \% \\ & 210 \\ & \hline \end{aligned}$ | $\begin{aligned} & 14 \% \\ & 223 \end{aligned}$ | $\begin{aligned} & 15 \% \\ & 262 \\ & \hline \end{aligned}$ | $\begin{gathered} 13 \% \\ 259 \end{gathered}$ | $\begin{array}{r} 13 \% \\ 263 \\ \hline \end{array}$ | $\begin{array}{r} 14 \% \\ 246 \\ \hline \end{array}$ | $\begin{aligned} & 16 \% \\ & 280 \\ & \hline \end{aligned}$ | $\begin{array}{r} 22 \% \\ 454 \\ \hline \end{array}$ | $\begin{array}{r} +6 \% \\ +174 \\ \hline \end{array}$ | $\begin{aligned} & +13 \% \\ & +383 \\ & \hline \end{aligned}$ |
|  | Seniors Earning AP Grades 3 or better ${ }^{\text {b }}$ | 16\% | 25\% | 19\% | 26\% | 21\% | 23\% | 24\% | 28\% | 29\% | 33\% | 30\% | 26\% | 28\% | 26\% | -2\% | +10\% |
|  | AP Equity \& Excellence Graduating Class Summary ${ }^{\text {c }}$ | 20\% | 29\% | 23\% | 32\% | 28\% | 29\% | 31\% | 36\% | 38\% | 43\% | 38\% | 36\% | 37\% | 32\% | -5\% | +12\% |

${ }^{\mathrm{a}}$ Student enrollment includes all students in grades 10, 11, and 12/PG in the April End-of-Month Enrollment.
${ }^{\mathrm{b}}$ Percentage of students enrolled in twelfth grade who earned a 3 or higher on at least one AP exam in their twelfth grade year.
${ }^{\text {c }}$ The Graduating Class Summary shows the percentage of twelfth graders who scored 3 or higher on at least one AP Exam at any point in their high school years. Data as of July 19, 2018


[^0]:    ${ }^{1}$ Current year pass-rate.
    ${ }^{2}$ Science and History are tested at a single grade level in elementary and middle school.

