

Report to the North Carolina General Assembly

Broaden Successful Participation in Advanced Courses

SL 2013-360 (SB 402, Budget Bill), sec. 8.27 (h)

SL 2014-15, sec. 12 as amended by 2014-15, sec. 49.5

G.S. 115C-174.26

Date Due: December 15, 2017

Report # 27

DPI Chronological Schedule, 2017-2018

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Report to the North Carolina General Assembly: §115C-83.4A ~ Advanced Courses

In response to G.S.115C-83.4A, the North Carolina Department of Public Instruction (NCDPI) initially established the NC Advanced Placement Partnership (NCAPP) in May 2014 with the College Board. The NCAPP continues with its purpose to broaden access and successful participation in advanced coursework in North Carolina's (NC) public schools. According to G.S. 115C-83.4A, "it is the intent of the State of North Carolina to enhance accessibility and encourage students to enroll in and successfully complete more rigorous advanced courses to enable success in postsecondary education for all students."

The NCAPP continues to respond to the legislation through various efforts. In 2016-17, twenty-one NC school districts participated in the NCAPP as "targeted districts" with focused support and technical assistance. For this 2017-18 academic year, College Board and NCDPI looked at effective participation and success with the initial cohort of districts and began a new cohort of targeted districts. Currently, nineteen low-performing districts are participating with the NCAPP as targeted districts. NCAPP continued with districts who still needed support, added new districts who were interested, rotated off those that had developed sustained efforts, and revised the level of participation of some districts that were focusing on other efforts. By having a new cohort involved, NCAPP is growing to have further state-wide impact.

NCAPP also provides state-wide support through professional development opportunities open to all public school districts across the state, both face-to-face and online opportunities. In addition, the General Assembly continues to appropriate funds to pay for all Advanced Placement (AP) and International Baccalaureate Diploma Programme (IB) exams for public school and charter school students who were enrolled in the corresponding AP/IB courses; this began in 2014-15. Beginning this year, legislation included Cambridge International Exams (CIE) to this effort. College Board and the NCDPI are

continuing to work together on these various aspects to ensure continued success of the NCAPP.

Alongside with NC's public school districts, the NCAPP spearheads NC's progress with AP course enrollment and AP exam participation. The state's most recent data from NCDPI and College Board show continued gains in areas of course enrollment, exam participation and exam performance. Below are some key highlights that are detailed further in the report:

- Currently in 2017, 82,311 students are taking at least one AP course.
 These students represent 158,670 course enrollments. This represents a
 2% increase in course enrollments and a 5% increase in number of
 students since last year. There has been a consistent increase in number
 of students and course enrollments since the beginning of NCAPP in
 2014-15.
- The number of AP Exam-Takers in North Carolina's public schools increased 6.0% from 2016 to 2017, representing a 22% increase over the last three years. In the 21 target NCAPP districts, the number of students taking AP exams decreased 8.0% in 2017 over the 2016 year.
- The number of AP Exams taken in North Carolina's public schools increased 6.9% from 2016 to 2017, representing a 29% increase over the last three years.
- The number of AP Examinees scoring 3 or better on AP exams in North Carolina's public schools increased 7.1% from 2016 to 2017, representing a 19% increase over the last three years.
- AP participation and performance for Black and Hispanic students in North Carolina's public schools continues to outpace the participation and performance for Black and Hispanic students seen nationwide.

- The number of Black AP Exam-Takers in North Carolina's public schools increased 5.9% from 2016 to 2017, as compared to a 5.0% increase in Black AP Exam-Takers in public schools nationwide.
- The number of Hispanic AP Exam-Takers in North Carolina's public schools increased 13.5% from 2016 to 2017, as compared to an 8.8% increase in Hispanic AP Exam-Takers in public schools nationwide.

This continued success is a result of hard work by NC's teachers and districts and the investment by NC to broaden access and successful participation in advanced courses. With NCAPP's sustained efforts of professional development and technical assistance, the State Board of Education (SBE) and NCDPI expect continued progress to increase access and successful participation in Advanced Placement courses across NC and further meet the intent of the legislation.

Report Requirements

This report responds to the requirements of the legislation enacted in SL 2013-360, *Broaden Successful Participation in Advanced Courses*. The SBE/NCDPI report fulfills some requests, while others are fulfilled by the companion College Board NCAPP Report.

The following table reviews the report requirements and indicates which report addresses the required information:

| The North Carolina Advanced Placement Partnership's report to the NCDPI and the assessment of that report. | SBE/NCDPI Report College Board NCAPP Report |
|--|---|
| Number of students enrolled in advanced courses and participating in advanced course examinations, including demographic information by gender, race, and free and reduced-price lunch status. | SBE/NCDPI Report College Board NCAPP Report |

| Student performance on advanced course examinations, including information by course, local school administrative unit, and school. | College Board NCAPP Report |
|--|-------------------------------|
| Number of students participating in 10th grade PSAT/NMSQT testing. | College Board NCAPP Report |
| Number of teachers attending summer institutes offered by the North Carolina Advanced Placement Partnership. | College Board NCAPP Report |
| Distribution of funding appropriated for advanced course testing fees and professional development by local school administrative unit and school. | SBE/NCDPI Report |
| Status and efforts of the North Carolina Advanced Placement Partnership. | SBE/NCDPI Report |
| · | College Board NCAPP Report |

Basic Status and Efforts of NCAPP

NCAPP Targeted Districts

NCDPI and College Board began a new cohort of targeted districts for this academic year. NCDPI and College Board invited additional low-performing districts to continue as part of the NCAPP with focused participation as well as updated the level of participation of the initial cohort based on need. Twelve of the 21 school districts that participated last year continue with the NCAPP for 2017-18. Seven additional school districts are participating in the NCAPP as target districts for 2017-18. The target school districts are low-performing in the areas of ACT composite, math rigor, overall performance composite scores, and AP participation and performance. Each year, NCAPP and NCDPI will continue to re-evaluate the districts participating based on new levels of need to ensure effective implementation.

2017-18 NCAPP Targeted Districts

| Asheboro City | Avery County | Bladen | Columbus | Duplin |
|---------------|--------------|---------|----------------|------------|
| | | County | County | County |
| | | | | |
| Edgecombe | Greene | Lenoir | Lexington City | Nash-Rocky |
| County | County | County | Schools | Mount |
| | | | | |
| Randolph | Richmond | Robeson | Sampson | Scotland |
| County | County | County | County | County |
| | | | | |
| Wayne | Weldon City | Wilson | Yancey | |
| County | Schools | County | County | |
| | | | | |

NCAPP State-Wide Efforts

In addition to focused district support through professional development and technical assistance, NCAPP continues to work with state-wide efforts as well. In particular, every school district across the state is invited to send a select number of high school AP teachers to participate in content-based professional development opportunities throughout the year. Further state-wide efforts with regional technical assistance through the SBE regions and state-wide webinars to support systemic change and program development have also been developed and shared.

NCDPI Response to NCAPP Report

NCDPI received the College Board's NCAPP Annual Report in September 2017, based on an NCDPI request. The report reflects the progress of the NCAPP over for the last year as well as exam performance information.

NCDPI is pleased with the progress of the NCAPP and the Annual Report submitted by College Board. The College Board is committed to serving NC school districts and continues to partner with NCDPI to ensure effective implementation.

Distribution of NCAPP Funding for AP and IB Exam Fees

For the payment of AP Exams, NCDPI paid College Board **\$12,184,251** to support NC's public school students and families. NCDPI and College Board have developed a state-wide invoicing system to facilitate effective payment and lessen the burden of high schools and their districts.

NCDPI particularly notes the continued success of the implementation of the state-covered AP exam fees. College Board and NCDPI continue to work together with NC's school districts and high schools and charter schools to improve this process. NCDPI appreciates the hard work of all involved to ensure that students' test fees were covered.

For the payment of IB Exams and Fees, NCDPI paid International Baccalaureate Organization (IBO) \$1,411,885 to support NC's public school students and families. NCDPI provided a guaranteed allotment (PRC 046) to school districts to facilitate payment of IB Exam fee invoices and also piloted a state-invoice process with a small group of districts. NCDPI and IBO have developed a full state-invoice process to better facilitate payment and lessen the burden of billing on high schools and their districts.

AP and IB Current Course Enrollment Data

Based on NCDPI data, the number of students who enrolled in at least one AP course continues to increase, and AP course enrollments continue to increase as well. Currently in 2017, 82,311 students are taking at least one AP course. These students represent 158,670 course enrollments. This represents a 2% increase

in course enrollments and a 5% increase in number of students. In 2016-17, 77,920 students took at least one AP course. These students represent 154,916 course enrollments. This represents an 8% increase in course enrollments and a 1% increase in number of students. In 2015-16, 77,392 students took at least one AP course. This was an increase of 2,634 students which represents a 4% increase. These students represent 142,344 course enrollments. In 2014-15, 74,758 students took at least one AP course. This was also an increase of 4% from 2013-14 with a total of 71,655 students.

For the current 2017 student enrollment data for AP and IB courses in NC's 115 traditional LEAs and Charter Schools, see the following **Table I and Table II**. The student enrollment data is disaggregated by gender, race/ethnicity, and economically disadvantaged status. All student data is masked at the appropriate level.

For further data regarding AP and IB course exams, please see the NC Report Cards at http://www.dpi.state.nc.us/src/ and the NCDPI Accountability website at http://www.ncpublicschools.org/accountability/reporting/sat/.

Cambridge Course Enrollment

2017-18 is the first year of implementation of Cambridge International Exam courses in North Carolina. There is one school implementing the program currently. NCDPI will report on the progress of this program and course examinations after this initial year of implementation.

Companion College Board NC AP Partnership Annual Report

Please refer to the following report prepared by College Board and submitted to NCDPI for remaining report requirements.

For questions regarding this report, please contact NCDPI - Division of Advanced Learning and Gifted Education at Sneha.shahcoltrane@dpi.nc.gov.

Table 1: Current 2017-18 NC Student Enrollment in Advanced Placement (AP) Courses

| | TOTAL | GEN | DER | | | RACE | and ETHN | IC GROUI | PS | | | ED Status |
|---------------------------------------|-------------------|--------|------|-------|-----------------|-------|----------|---------------------|-------|----------------|--------------|---|
| AP Course Name | Total Students | Female | Male | Asian | Amer. Indian | Black | Hispanic | Pacific Islander | White | Two or More | Un- known | Economically Disadvantaged Students |
| AP Research | 414 | 267 | 147 | 48 | <10 | 61 | 44 | | 246 | 13 | | 87 |
| AP Seminar | 1367 | 844 | 523 | 103 | <10 | 213 | 135 | <10 | 861 | 47 | | 233 |
| AP Computer Science Principles | 2307 | 717 | 1590 | 438 | <10 | 292 | 156 | <10 | 1337 | 78 | | 373 |
| AP English Language and Composition | 16499 | 10639 | 5860 | 1191 | 62 | 2070 | 1470 | 17 | 11066 | 623 | | 3514 |
| AP English Literature and Composition | 14230 | 9165 | 5065 | 955 | 70 | 2067 | 1275 | 23 | 9326 | 513 | | 3177 |
| AP Chinese Language and Culture | 94 | 53 | 41 | 73 | | <10 | <10 | | 12 | <10 | | 10 |
| AP French Language and Culture | 375 | 268 | 107 | 40 | | 39 | 55 | | 228 | 12 | | 52 |
| AP German Language and Culture | 108 | 49 | 59 | <10 | | <10 | <10 | | 91 | <10 | | <10 |
| AP Italian Language and Culture | <10 | <10 | <10 | | | | <10 | | <10 | | | |

| AP Japanese Language and Culture | 30 | 19 | 11 | <10 | | <10 | <10 | | 11 | <10 | | <10 |
|---|-------|------|------|------|-----|------|------|-----|------|-----|-----|------|
| AP Latin | 138 | 86 | 52 | 22 | | <10 | <10 | | 104 | <10 | | <10 |
| AP Spanish Language and Culture | 1810 | 1180 | 629 | 110 | <10 | 112 | 757 | <10 | 777 | 42 | <10 | 581 |
| AP Spanish Literature and Culture | 175 | 112 | 63 | 17 | | <10 | 83 | | 64 | <10 | | 56 |
| AP Calculus AB | 10528 | 5168 | 5360 | 1235 | 56 | 939 | 802 | 11 | 7154 | 328 | | 1765 |
| AP Calculus BC | 4792 | 2221 | 2571 | 933 | 16 | 317 | 281 | <10 | 3101 | 138 | | 526 |
| AP Computer Science | 1278 | 289 | 989 | 242 | <10 | 121 | 79 | | 793 | 37 | | 196 |
| AP Statistics | 11077 | 6052 | 5024 | 1134 | 41 | 948 | 769 | 14 | 7806 | 363 | <10 | 1754 |
| AP Biology | 7090 | 4500 | 2590 | 753 | 49 | 663 | 591 | <10 | 4767 | 260 | | 1396 |
| AP Chemistry | 3610 | 1915 | 1695 | 554 | 19 | 233 | 254 | <10 | 2428 | 119 | | 524 |
| AP Environmental Science | 14130 | 7798 | 6331 | 1250 | 47 | 1388 | 1065 | 15 | 9891 | 473 | <10 | 2343 |
| AP Physics C: Electricity and Magnetism | 140 | 38 | 102 | 67 | | <10 | <10 | | 61 | <10 | | <10 |
| AP Physics C: Mechanics | 337 | 113 | 224 | 90 | | 13 | 10 | | 208 | 16 | | 18 |
| AP Physics 1: Algebra-Based | 3067 | 1074 | 1993 | 540 | 15 | 197 | 184 | <10 | 2034 | 91 | | 335 |

| AP Physics 2: Algebra-Based | 550 | 157 | 393 | 135 | | 15 | 22 | | 363 | 15 | | 27 |
|--|-------|-------|------|------|-----|------|------|-----|-------|-----|-----|------|
| AP Comparative Government and Politics | 773 | 409 | 364 | 151 | <10 | 38 | 31 | <10 | 523 | 27 | | 51 |
| AP European History | 2428 | 1298 | 1130 | 161 | <10 | 166 | 189 | <10 | 1816 | 83 | | 391 |
| AP Human Geography | 9199 | 5232 | 3967 | 906 | 43 | 910 | 734 | 11 | 6295 | 300 | | 1510 |
| AP Macroeconomics | 963 | 406 | 557 | 176 | <10 | 54 | 46 | | 659 | 27 | | 71 |
| AP Microeconomics | 729 | 305 | 424 | 83 | | 26 | 38 | | 560 | 22 | | 48 |
| AP Psychology | 15934 | 9900 | 6034 | 1362 | 71 | 2157 | 1630 | 14 | 10138 | 562 | | 3305 |
| AP United States Government and Politics | 6757 | 3612 | 3144 | 421 | 56 | 678 | 535 | <10 | 4845 | 213 | <10 | 1393 |
| AP United States History | 18130 | 10343 | 7787 | 1306 | 124 | 2262 | 1576 | 18 | 12182 | 660 | | 3814 |
| AP World History | 6812 | 3834 | 2978 | 624 | 40 | 675 | 521 | 11 | 4652 | 288 | | 1301 |
| AP Art History | 755 | 575 | 180 | 63 | <10 | 61 | 56 | | 539 | 34 | | 106 |
| AP Music Theory | 784 | 387 | 397 | 74 | <10 | 90 | 53 | <10 | 529 | 36 | | 140 |
| AP Studio Art: 2-D Design | 782 | 616 | 166 | 45 | 12 | 89 | 90 | | 515 | 31 | | 217 |
| AP Studio Art: 3-D Design | 88 | 58 | 30 | <10 | <10 | <10 | 12 | | 60 | <10 | | 35 |
| AP Studio Art: | 385 | 319 | 66 | 29 | <10 | 32 | 44 | | 259 | 19 | | 96 |

| Drawing | | | | | | | |
|----------------|---------|--|--|--|--|--|--|
| TOTAL STUDENTS | 158,670 | | | | | | |

Table 2: Current 2017-18 NC Student Enrollment in International Baccalaureate (IB) Courses

| | TOTAL | GEN | DER | | | RACE | and ETHN | IC GROU | PS | | | ED Status |
|---|-------------------|--------|------|-------|-----------------|-------|----------|---------------------|-------|----------------|--------------|---|
| IB Course Name | Total Students | Female | Male | Asian | Amer. Indian | Black | Hispanic | Pacific Islander | White | Two or More | Un- known | Economically Disadvantaged Students |
| IB Personal and Professional Skills | 179 | 102 | 77 | <10 | | 50 | 33 | | 84 | <10 | | 69 |
| IB Theory of Knowledge | 2610 | 1632 | 978 | 181 | <10 | 461 | 257 | <10 | 1609 | 96 | | 507 |
| IB Lang. A (English)- Lang. & Lit. SL | 76 | 56 | 20 | <10 | | <10 | <10 | <10 | 57 | <10 | | <10 |
| IB Lang. A (English)- Lang. & Lit. HL | 596 | 398 | 198 | 35 | <10 | 99 | 64 | <10 | 373 | 22 | | 144 |
| IB Language A (English)-Literature SL | 425 | 263 | 162 | 34 | <10 | 90 | 44 | | 239 | 17 | | 111 |
| IB Language A (English)-Literature HL | 1878 | 1159 | 719 | 122 | <10 | 393 | 188 | | 1111 | 63 | | 394 |
| IB Language A-Self- Taught SL | <10 | <10 | <10 | | | | <10 | | <10 | | | <10 |
| IB Language B- French SL | 426 | 272 | 154 | 25 | <10 | 85 | 66 | | 237 | 13 | | 102 |

| IB Language B- French HL | 46 | 33 | 13 | <10 | <10 | <10 | | 30 | <10 | <10 |
|-------------------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| IB Language B- German SL | 50 | 24 | 26 | <10 | <10 | <10 | | 42 | <10 | <10 |
| IB Language B- German HL | <10 | | <10 | | | | | <10 | <10 | |
| IB Language B-Latin SL | 168 | 101 | 67 | <10 | <10 | <10 | <10 | 135 | <10 | 11 |
| IB Language B-Latin HL | 19 | 13 | <10 | <10 | | <10 | | 16 | <10 | <10 |
| IB Language B- Mandarin SL | 42 | 31 | 11 | 11 | <10 | <10 | | 20 | <10 | <10 |
| IB Language B- Mandarin HL | 12 | <10 | <10 | <10 | <10 | | | | <10 | <10 |
| IB Language B- Spanish SL | 1476 | 905 | 571 | 92 | 325 | 177 | <10 | 840 | 39 | 346 |
| IB Language B- Spanish HL | 241 | 155 | 86 | 11 | 41 | 64 | | 120 | <10 | 77 |
| IB Langauge B- Hebrew SL | <10 | <10 | <10 | | | | | <10 | | |
| IB Language B: Russian SL | <10 | <10 | <10 | | | | | <10 | | |
| IB Language B: Russian HL | <10 | | <10 | | | | | <10 | | |
| IB Computer Science | <10 | | <10 | | <10 | <10 | | <10 | | <10 |

| SL | | | | | | | | | | | |
|--|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| IB Computer Science HL | 28 | <10 | 25 | 10 | | <10 | <10 | | 15 | | <10 |
| IB Mathematical Studies SL | 1266 | 818 | 448 | 52 | <10 | 321 | 178 | <10 | 666 | 47 | 408 |
| IB Mathematics SL | 1335 | 763 | 572 | 103 | <10 | 207 | 120 | <10 | 849 | 52 | 218 |
| IB Mathematics HL | 121 | 66 | 55 | 14 | | 11 | <10 | | 83 | <10 | 10 |
| IB Further Math HL | 55 | 23 | 32 | 45 | | | | | 10 | | <10 |
| IB Biology SL | 470 | 316 | 154 | 25 | | 119 | 55 | <10 | 244 | 26 | 110 |
| IB Biology HL | 1191 | 777 | 414 | 85 | <10 | 212 | 118 | <10 | 734 | 35 | 257 |
| IB Chemistry SL | 358 | 227 | 131 | 41 | | 61 | 37 | | 207 | 12 | 74 |
| IB Chemistry HL | 243 | 119 | 124 | 30 | | <10 | <10 | | 196 | <10 | 14 |
| IB Physics SL | 222 | 84 | 138 | 15 | | 30 | 23 | <10 | 143 | 10 | 31 |
| IB Physics HL | 150 | 57 | 93 | 16 | | <10 | <10 | | 118 | <10 | <10 |
| IB Design Technology SL | 20 | <10 | 14 | | | <10 | <10 | | 16 | <10 | <10 |
| IB Sports Exercise and Health Science SL | 338 | 206 | 132 | 25 | <10 | 51 | 28 | | 218 | 14 | 41 |
| IB Environ. Systems and Societies SL | 368 | 224 | 144 | 25 | | 132 | 62 | | 134 | 15 | 148 |
| IB Sports Exercise & Health Science HL | 23 | 17 | <10 | | | <10 | <10 | | 16 | | <10 |

| IB History of the Americas HL | 2337 | 1466 | 871 | 167 | <10 | 468 | 230 | <10 | 1379 | 89 | 514 |
|---|------|------|-----|-----|-----|-----|-----|-----|------|-----|-----|
| IB Economics SL | 72 | 35 | 37 | <10 | | <10 | <10 | | 55 | <10 | <10 |
| IB Economics HL | 10 | <10 | <10 | <10 | | | | | <10 | | |
| IB Geography SL | 14 | <10 | <10 | | | | | | 14 | | |
| IB Philosophy SL | 222 | 136 | 86 | 12 | | 58 | 26 | | 113 | 13 | 61 |
| IB Philosophy HL | 23 | <10 | 14 | | | <10 | <10 | | 18 | | <10 |
| IB Twentieth Century World Topics SL | 549 | 341 | 208 | 46 | <10 | 87 | 47 | <10 | 348 | 19 | 103 |
| IB Psychology SL | 479 | 332 | 147 | 29 | | 94 | 56 | | 287 | 13 | 119 |
| IB Psychology HL | 516 | 347 | 169 | 37 | <10 | 113 | 37 | | 313 | 15 | 97 |
| IB Global Politics SL | 58 | 37 | 21 | <10 | | <10 | 12 | | 36 | <10 | 12 |
| IB World Religions SL | 31 | 25 | <10 | <10 | | <10 | <10 | | 19 | <10 | <10 |
| IB Twentieth Century World Topics HL | 155 | 86 | 69 | 10 | | 40 | 21 | | 82 | <10 | 36 |
| IB Dance SL | 26 | 25 | <10 | | | <10 | <10 | | 19 | | <10 |
| IB Dance HL | 20 | 20 | | | | <10 | <10 | | 12 | <10 | <10 |
| IB Film SL | 110 | 58 | 52 | <10 | | <10 | <10 | <10 | 91 | <10 | 11 |
| IB Film HL | 159 | 76 | 83 | 30 | | 11 | <10 | | 108 | <10 | <10 |
| IB Music SL | 78 | 40 | 38 | <10 | <10 | <10 | <10 | | 60 | <10 | <10 |
| IB Music HL | 10 | <10 | <10 | | | <10 | | | <10 | | <10 |

| IB Theatre SL | 116 | 87 | 29 | | 42 | 14 | 55 | <10 | 36 |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|
| IB Theatre HL | 21 | 17 | <10 | <10 | <10 | <10 | 17 | | <10 |
| IB Visual Arts SL | 189 | 149 | 40 | 18 | 39 | 33 | 89 | 10 | 65 |
| IB Visual Arts HL | 207 | 169 | 38 | <10 | 44 | 13 | 134 | <10 | 43 |
| IB Business Mgmt | 210 | 93 | 117 | 12 | 65 | 18 | 108 | <10 | 42 |
| IB Information Tech in a Global Society | 88 | 49 | 39 | <10 | <10 | <10 | 67 | <10 | <10 |
| TOTAL STUDENTS | 20,161 | | | | | | | | |

IB Courses with no student enrollments this year.

| IB Language B- Japanese SL |
|--|
| IB Language B- Japanese HL |
| IB French ab initio |
| IB German ab initio |
| IB Japanese ab initio |
| IB Mandarin ab initio |
| IB Design Technology HL |
| IB Geography HL |
| IB History of Europe HL |
| IB Social and Cultural Anthropology HL |



Sept. 22, 2017

I. Mission and Purpose of the NC AP Partnership:

The mission of the Partnership between The College Board and the state of North Carolina is to prepare, inspire, and connect students to postsecondary success and opportunity, with a particular focus on minority students and students who are underrepresented in postsecondary education. The purpose of the Partnership is therefore to assist in improving college readiness of secondary students and to assist secondary schools to ensure that students have access to high-quality, rigorous academics with a focus on access to Advanced Placement courses.

II. Driving Governance:

G.S. 115C-174.26. Advanced Courses. According to statute, it is "the intent of the State of North Carolina to enhance accessibility and encourage students to enroll in and successfully complete more rigorous advanced courses to enable success in postsecondary education for all students."

III. 2016-2017 Results:

Teacher Professional Development:

- Number of teachers across the state attending 2017 AP Summer Institutes through NCAPP scholarships:
 520 attendees
- Number of teachers across the state participating in other professional development through NCAPP scholarships:

Fall Leadership Colloquium Oct. 4-5, 2016 44 attendees
 AP Teacher Symposium Oct. 6-7, 2016 102 attendees

• Fall AP One-Day Workshops Oct.- Nov. 2016 92 scholarships awarded

• Middle Level Colloquium April 25-26, 2017 32 attendees

AP Mentoring Scholarships School Year, 2016-17 90 scholarships awarded

AP Insight
 School Year, 2016-17
 61 teacher; 1,639 student licenses awarded

AP Course Participation:

• Enrollment in advanced courses, including demographic information by gender, race, and FRL status. **DPI to provide enrollment data**

AP Exam Performance (see p. 4 - 15 for school level details):

- The number of AP Exam-Takers in North Carolina's public schools increased 6.0 % from 2016 to 2017, as compared to a 5.2% increase in AP Exam-Takers in public schools nationwide. In total 74,041 NC public school students took 138,282 AP exams, with 71,337 receiving a proficient score. This represents a 6.9% increase of exams taken, and a 7.1 % increase of examinees attaining a 3+ score over last year.
- AP participation and performance for Black students in North Carolina's public schools continues to
 outpace the participation and performance for Black students seen nationwide. The number of Black
 AP Exam-Takers in North Carolina's public schools increased 5.9% from 2016 to 2017, as compared to a
 5.0% increase in Black AP Exam-Takers in public schools nationwide.
- AP participation and performance for Hispanic students in North Carolina's public schools continues to outpace the participation and performance for Hispanic students seen nationwide. The number of Hispanic AP Exam-Takers in North Carolina's public schools increased 13.5% from 2016 to 2017, as compared to an 8.8% increase in Hispanic AP Exam-Takers in public schools nationwide.



Sept. 22, 2017

Target District AP Performance (see p. 16 - 17 for school level details):

The number of NCAPP Target Districts decreased from 23 to 21 districts in 2016-17, as two districts, Northampton and Washington, chose not to participate.

- The number of students taking AP exams in the 21 targeted NCAPP districts decreased 4.9% over last year, from 4,115 students in 2016 to 4,010 students in 2017.
- The number of AP exams taken by students in the 21 targeted NCAPP districts decreased 8.0% over last year, from 6,821 exams in 2016 to 6,445 exams in 2017.
- The number of AP exams receiving a score of 3, 4, or 5 taken by students in the 21 targeted NCAPP districts increased 1.8% over last year, from 2,006 exams in 2016 to 2,042 exams in 2017.

PSAT Participation:

• Number of students participating in 10th grade PSAT/NMSQT testing: **October 2016: 26,136 Tests; 2017 orders as of Sept., 2017: 34,124 tests.** Students taking the SAT with the PSAT/NMSQT as a Junior and Sophomore or younger continue to score higher than the national average (SAT Evidence-Based Reading and Writing 578 – 36 points higher than the national average; SAT Mathematics 571 – 39 points higher than the national average) while students taking the SAT without the PSAT/NMSQT continue to score lower than the national average (SAT Evidence-Based Reading and Writing 502 – 40 points below the national average; SAT Mathematics 489 – 43 points below the national average).

Funding Distribution:

• Distribution of funding appropriated for advanced course testing fees and professional development by local school administrative unit and school.

DPI to provide funding distribution

IV. Current status and upcoming events for the NC AP Partnership - 2017 - 2018:

District Support - Ongoing:

• College Board staff provides extensive and on-going professional development and data analysis sessions to administrators, counselors, and teachers in districts as needs arise.

AP Mentoring, 2017-18 School Year

 115 scholarships are available to AP English Literature and Composition, AP Computer Science Principles, and AP U.S. History teachers from each LEA. AP Mentoring is a new teacher-to-teacher support program from the College Board for teachers in these disciplines of all experience levels, which connects teachers interested in enhancing their practice with mentor teachers who have deep knowledge of AP and a record of student success.

AP Insight, 2017-18 School Year

AP Insight is a blended learning tool for both AP teachers and AP students in AP Biology, AP Chemistry,
AP Calculus AB, AP U.S. History, and AP World History courses. Teachers use AP Insight to create a road
map in their own syllabus, target challenge areas, and help students connect building blocks to master
the course. 32 teacher scholarships and 800 student scholarships are available to target district
teachers and students in these courses.



Sept. 22, 2017

Fall Leadership Colloquium Oct. 3-4th, 2017:

• 50 administrators from the 19 NCAPP target districts are invited to attend this two day professional development on increasing rigor and growing AP programs

AP Teacher Symposium Oct. 5-6th, 2017:

• 115 AP teachers from low AP performing districts are invited to attend this two day professional development on best practices in teaching AP courses. This audience includes AP teachers from the 21 NCAPP target districts as well as other lower AP performing districts to expand impact across the state.

Fall AP One-Day Workshops Oct.-Nov. 2017:

115 Scholarships will be made available to AP teachers from low AP performing districts for these
course-specific AP One-Day Workshops. This audience includes AP teachers from the 21 NCAPP target
districts as well as other lower AP performing districts to expand impact across the state.

Fall Pre-AP One-Day Workshops Oct.-Nov. 2017:

• 240 scholarships will be made available to middle and high school teachers from each LEA to attend Pre-AP One-Day Workshops, which provide research-based strategies to help students activate their background knowledge, deepen comprehension, and develop academic vocabulary.

Middle Level Colloquium April, 2017:

• 50 middle school administrators from the 19 NCAPP target districts are invited to attend this two day professional development designed to build the pipeline of prepared students and trained teachers in pre-AP teaching strategies.

AP Summer Institutes Summer, 2018:

 400 scholarships for 2018 AP Summer Institutes will be made available for AP teachers in each LEA this spring.



Sept. 22, 2017

AP Performance: number students testing, number exams, and number qualifying exams by public school:

| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|-----------------------------------|--|-----------------------|---|--------------------------|-------------------------------|--------------------------------|--|
| Alamance-Burlington School System | Eastern Alamance High School | 161 | -3.59% | 316 | 1.61% | 158 | 1.94% |
| Alamance-Burlington School System | Graham High School | 140 | 6.87% | 259 | 8.82% | 18 | 50.00% |
| Alamance-Burlington School System | Hugh M Cummings High School | 71 | -13.41% | 136 | 0.74% | 18 | -35.71% |
| Alamance-Burlington School System | Southern Alamance High School | 220 | 13.40% | 403 | 22.49% | 112 | -0.88% |
| Alamance-Burlington School System | Walter M Williams High School | 239 | 5.29% | 525 | 14.13% | 151 | -9.58% |
| Alamance-Burlington School System | Western Alamance High School | 264 | 14.29% | 635 | 24.51% | 347 | 39.36% |
| Alexander County School District | Alexander Central High School | 153 | 10.07% | 264 | 10.92% | 116 | 2.65% |
| Alleghany County School District | Alleghany High School | 15 | 66.67% | 22 | 144.44% | <10 | -20.00% |
| Anson County School District | Anson High School | 27 | -37.21% | 34 | -50.72% | <10 | 50.00% |
| Ashe County School District | Ashe County High School | 116 | 14.85% | 181 | 13.84% | 96 | -15.04% |
| Asheboro City School District | Asheboro High School | 225 | 47.06% | 323 | 53.08% | 118 | 22.92% |
| Asheville City School District | Asheville High School | 267 | 4.71% | 555 | -0.54% | 356 | -2.73% |
| Asheville City School District | School of Inquiry and Life Sciences | 173 | 41.80% | 250 | 22.55% | 133 | 6.40% |
| Avery County School District | Avery County High School | 83 | 18.57% | 123 | 33.70% | 38 | 58.33% |
| Beaufort County School District | Northside High School | 18 | -10.00% | 35 | 9.38% | 18 | 38.46% |
| Beaufort County School District | Southside High School | 34 | 183.33% | 37 | 131.25% | <10 | 0.00% |
| Beaufort County School District | Washington Senior High School | 118 | 0.85% | 193 | 14.88% | 57 | -1.72% |
| Bladen County School District | West Bladen High School | 62 | 47.62% | 67 | 36.73% | <10 | -55.56% |
| Brunswick County School District | North Brunswick High School | 71 | 9.23% | 145 | 45.00% | 49 | 81.48% |
| Brunswick County School District | South Brunswick High School | 150 | -2.60% | 366 | 5.78% | 181 | 5.85% |
| Brunswick County School District | West Brunswick High School | 157 | 15.44% | 401 | 25.71% | 102 | -2.86% |
| Buncombe County Schools | A C Reynolds High School | 251 | 5.02% | 442 | 15.40% | 283 | 17.43% |
| Buncombe County Schools | Buncombe County Middle College | <10 | | <10 | | 0 | |
| Buncombe County Schools | Charles D Owen High School | 126 | 0.00% | 215 | -2.71% | 105 | -21.05% |
| Buncombe County Schools | Clyde A Erwin High School | 151 | 37.27% | 242 | 53.16% | 77 | 8.45% |
| Buncombe County Schools | Community High School | <10 | | <10 | | 0 | |
| Buncombe County Schools | Enka High School | 127 | -39.52% | 236 | -38.06% | 108 | -34.55% |
| Buncombe County Schools | North Buncombe High School | 218 | -3.54% | 374 | -11.79% | 223 | -0.89% |
| Buncombe County Schools | T C Roberson High School | 380 | 2.43% | 839 | 4.61% | 432 | -2.26% |
| Burke County Public Schools | East Burke High School | 100 | -13.04% | 142 | -10.13% | 65 | 30.00% |
| Burke County Public Schools | Freedom High School | 207 | 38.93% | 360 | 45.16% | 204 | 51.11% |
| Burke County Public Schools | Jimmy C Draughn High School | 60 | -13.04% | 73 | -17.98% | 27 | -10.00% |
| Burke County Public Schools | Robert Logan Patton High School | 220 | -3.08% | 409 | -6.62% | 113 | -31.10% |
| Cabarrus County Schools | Cabarrus County School Performance Learning Center | <10 | 50.00% | <10 | 20.00% | <10 | 200.00% |
| Cabarrus County Schools | Central Cabarrus High School | 324 | 31.17% | 596 | 23.40% | 258 | 24.64% |
| Cabarrus County Schools | Concord High School | 153 | -4.38% | 277 | 2.21% | 139 | 2.96% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|-----------------------------------|---|-----------------------|---|--------------------------|-------------------------------|--------------------------------|----------------------------------|
| Cabarrus County Schools | Cox Mill High School | 436 | 6.86% | 1,020 | 21.14% | 429 | 34.06% |
| Cabarrus County Schools | Hickory Ridge High School | 436 | 12.08% | 877 | 13.45% | 491 | 11.85% |
| Cabarrus County Schools | Jay M Robinson High School | 238 | 12.80% | 430 | -0.69% | 225 | -12.45% |
| Cabarrus County Schools | Mount Pleasant High School | 92 | 19.48% | 156 | 34.48% | 73 | 32.73% |
| Cabarrus County Schools | Northwest Cabarrus High School | 221 | -1.34% | 421 | -6.24% | 209 | -4.57% |
| Caldwell County School District | Hibriten High School | 91 | -18.02% | 135 | -27.03% | 45 | -29.69% |
| Caldwell County School District | South Caldwell High School | 210 | -16.67% | 343 | -10.68% | 144 | 17.07% |
| Caldwell County School District | West Caldwell High School | 60 | -15.49% | 90 | -25.62% | 32 | 23.08% |
| Camden County School District | Camden County High School | 34 | 13.33% | 50 | 11.11% | 28 | 12.00% |
| Carteret County School District | Croatan High School | 154 | 10.00% | 249 | 3.75% | 186 | 10.71% |
| Carteret County School District | East Carteret High School | 48 | 45.45% | 81 | 62.00% | 49 | 48.48% |
| Carteret County School District | West Carteret High School | 126 | -8.70% | 198 | 1.54% | 146 | 5.80% |
| Caswell County School District | Bartlett Yancey High School | 80 | 25.00% | 128 | 29.29% | 27 | 35.00% |
| Catawba County Schools | Bandys High School | 93 | -29.01% | 116 | -36.61% | 49 | -27.94% |
| Catawba County Schools | Bunker Hill High School | 94 | -7.84% | 118 | -24.84% | 45 | -27.42% |
| Catawba County Schools | Fred T Foard High School | 138 | -6.76% | 231 | -2.53% | 142 | 5.97% |
| Catawba County Schools | Maiden High School | 130 | 1.56% | 233 | 40.36% | 73 | 17.74% |
| Catawba County Schools | Saint Stephen's High School | 166 | 4.40% | 271 | -4.24% | 147 | -1.34% |
| Chapel Hill-Carrboro City Schools | Carrboro High School | 349 | 0.29% | 854 | 1.67% | 588 | -3.13% |
| Chapel Hill-Carrboro City Schools | Chapel Hill High School | 617 | 5.65% | 1,353 | 5.13% | 1,076 | 7.39% |
| Chapel Hill-Carrboro City Schools | East Chapel Hill High School | 649 | -1.22% | 1,661 | 3.81% | 1,306 | 4.90% |
| Charlotte-Mecklenburg Schools | Ardrey Kell High School | 1,514 | 14.18% | 2,694 | 14.54% | 2,139 | 9.97% |
| Charlotte-Mecklenburg Schools | Business and Finance High School at Garinger HS | <10 | | <10 | | <10 | |
| Charlotte-Mecklenburg Schools | Cato Middle College High School | 79 | -4.82% | 95 | -21.49% | 43 | -15.69% |
| Charlotte-Mecklenburg Schools | Cochrane Collegiate Academy | <10 | -43.75% | 15 | -34.78% | <10 | |
| Charlotte-Mecklenburg Schools | David W Butler High School | 454 | 14.94% | 856 | 4.90% | 566 | 2.91% |
| Charlotte-Mecklenburg Schools | East Mecklenburg High School | 188 | 11.24% | 307 | -9.17% | 147 | -11.45% |
| Charlotte-Mecklenburg Schools | eLearning Virtual Academy | 17 | | 21 | | <10 | |
| Charlotte-Mecklenburg Schools | Garinger High School | 152 | 32.17% | 290 | 9.43% | 26 | -10.34% |
| Charlotte-Mecklenburg Schools | Harding University High School | 48 | 242.86% | 74 | 428.57% | <10 | 300.00% |
| Charlotte-Mecklenburg Schools | Harper Middle College High School | 25 | | 34 | | 24 | |
| Charlotte-Mecklenburg Schools | Hawthorne Academy of Health Sciences | 62 | 67.57% | 89 | 74.51% | 24 | 166.67% |
| Charlotte-Mecklenburg Schools | Hopewell High School | 323 | -7.71% | 566 | -13.98% | 190 | -21.16% |
| Charlotte-Mecklenburg Schools | Independence High School | 284 | 7.58% | 489 | 8.19% | 238 | -1.65% |
| Charlotte-Mecklenburg Schools | International Studies at Garinger | <10 | | <10 | | <10 | |
| Charlotte-Mecklenburg Schools | Levine Middle College High School | 67 | 1.52% | 88 | -2.22% | 55 | 10.00% |
| Charlotte-Mecklenburg Schools | Mallard Creek High School | 479 | -4.20% | 829 | -9.40% | 334 | -11.64% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|---------------------------------|---|-----------------------|---|--------------------------|-------------------------------|--------------------------------|----------------------------------|
| Charlotte-Mecklenburg Schools | Math, Engineering, Tech, and Science at Olympic | 134 | -14.65% | 293 | -10.67% | 107 | 20.22% |
| Charlotte-Mecklenburg Schools | Military Global Leadership Acad at Marie G Davis | 66 | -12.00% | 155 | 20.16% | <10 | -71.43% |
| Charlotte-Mecklenburg Schools | Myers Park High School | 798 | 7.11% | 1,589 | 11.12% | 844 | 10.33% |
| Charlotte-Mecklenburg Schools | North Mecklenburg Senior High School | 256 | -0.39% | 364 | -6.43% | 98 | 2.08% |
| Charlotte-Mecklenburg Schools | Northwest School of the Arts | 173 | -1.14% | 344 | 15.44% | 209 | 64.57% |
| Charlette Marellande en Cabrada | Olympic Executive Leadership & | 24 | 40.420/ | | 20.250/ | 42 | 40.400/ |
| Charlotte-Mecklenburg Schools | Entrepreneurial Dev Olympic High School | 31 | -18.42% | 57 | -39.36% | 13 | 18.18% |
| Charlotte-Mecklenburg Schools | Biotech/Health/Public Admin | 126 | 53.66% | 229 | 23.12% | 47 | -17.54% |
| Charlotte-Mecklenburg Schools | Olympic High School-Renaissance | 108 | 27.06% | 200 | 34.23% | 58 | 16.00% |
| Charlotte-Mecklenburg Schools | Olympic HS of Tech Entrepreneurship & Manufacturin | 19 | 0.00% | 26 | -29.73% | <10 | |
| Charlotte-Mecklenburg Schools | Performance Learning Center | <10 | -96.97% | <10 | -97.62% | 0 | - 100.00% |
| Charlotte-Mecklenburg Schools | Phillip O Berry Academy of Technology | 541 | -8.77% | 945 | -12.98% | 183 | 11.59% |
| Charlotte-Mecklenburg Schools | Providence High School | 724 | 1.97% | 1,565 | 13.00% | 1,288 | 13.08% |
| Charlotte-Mecklenburg Schools | Rocky River High School | 127 | -27.43% | 202 | -28.11% | 28 | -65.43% |
| Charlotte-Mecklenburg Schools | South Mecklenburg High School | 951 | 3.93% | 1,889 | 12.64% | 1,086 | 5.13% |
| Charlotte-Mecklenburg Schools | West Charlotte High School | 83 | -9.78% | 145 | -4.61% | <10 | -28.57% |
| Charlotte-Mecklenburg Schools | West Mecklenburg High School | 174 | -11.22% | 274 | -14.11% | 25 | -3.85% |
| Charlotte-Mecklenburg Schools | William Amos Hough High School | 905 | 14.12% | 1,791 | 19.80% | 1,096 | 10.60% |
| Charlotte-Mecklenburg Schools | Zebulon B Vance High School | 144 | -15.29% | 223 | -25.17% | 16 | -36.00% |
| Chatham County Schools | Chatham Central High School | 55 | 5.77% | 75 | -10.71% | 31 | 10.71% |
| Chatham County Schools | Jordan Matthews High School | 130 | 22.64% | 206 | 26.38% | 94 | 38.24% |
| Chatham County Schools | Northwood High School | 229 | -2.55% | 473 | -1.87% | 241 | -6.95% |
| Cherokee County Schools | Andrews High School | <10 | 16.67% | <10 | 14.29% | <10 | 0.00% |
| Cherokee County Schools | Hiwassee Dam High School | 10 | -56.52% | 11 | -63.33% | <10 | 300.00% |
| Cherokee County Schools | Murphy High School | 63 | -22.22% | 87 | -18.69% | 27 | 17.39% |
| Clay County School District | Hayesville High School | 12 | -7.69% | 17 | 0.00% | 13 | 8.33% |
| Cleveland County Schools | Burns High School | 124 | -19.48% | 257 | -16.01% | 114 | -6.56% |
| Cleveland County Schools | Crest High School | 198 | -26.39% | 279 | -23.35% | 137 | -4.86% |
| Cleveland County Schools | Kings Mountain High School | 188 | -18.26% | 299 | -18.31% | 128 | -27.27% |
| Cleveland County Schools | Shelby High School | 177 | 3.51% | 321 | 9.18% | 145 | 19.83% |
| Clinton City School District | Clinton High School | 118 | 3.51% | 200 | -7.41% | 97 | 19.75% |
| Columbus County Schools | East Columbus High School | 55 | 57.14% | 69 | 56.82% | 0 | -100.0% |
| Columbus County Schools | South Columbus High School | 52 | 10.64% | 84 | 9.09% | 19 | 26.67% |
| Columbus County Schools | West Columbus High School | 29 | -27.50% | 41 | -21.15% | <10 | 66.67% |
| Craven County Schools | Havelock High School | 162 | -5.26% | 306 | -10.00% | 89 | 34.85% |
| Craven County Schools | New Bern High School | 250 | 15.21% | 362 | 3.13% | 126 | 11.50% |
| Craven County Schools | West Craven High School | 70 | 0.00% | 100 | -7.41% | 36 | 71.43% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|-------------------------------|---|-----------------------|---|--------------------------|-------------------------------|--------------------------------|----------------------------------|
| Cumberland County Schools | Cape Fear High School | 243 | 64.19% | 459 | 62.77% | 188 | 24.50% |
| Cumberland County Schools | Cumberland Polytechnic High School | <10 | | <10 | | <10 | |
| Cumberland County Schools | Douglas Byrd High School | 69 | -25.81% | 87 | -34.59% | <10 | -63.64% |
| Cumberland County Schools | E E Smith High School | 54 | -22.86% | 87 | -31.50% | <10 | -70.83% |
| Cumberland County Schools | Grays Creek High School | 302 | 73.56% | 574 | 44.58% | 89 | 34.85% |
| Cumberland County Schools | Jack Britt High School | 464 | 11.27% | 905 | 0.33% | 395 | -7.93% |
| Cumberland County Schools | Massey Hill Classical High School | 73 | 14.06% | 152 | 0.66% | 56 | -13.85% |
| Cumberland County Schools | Pine Forest High School | 230 | 2.22% | 403 | -0.25% | 126 | 80.00% |
| Cumberland County Schools | Reid Ross Classical School | 61 | 7.02% | 77 | -10.47% | <10 | 100.00% |
| Cumberland County Schools | Seventy First High School | 91 | 24.66% | 139 | 40.40% | 16 | -11.11% |
| Cumberland County Schools | South View High School | 50 | -37.50% | 63 | -44.25% | 11 | -52.17% |
| Cumberland County Schools | Terry Sanford Senior High School | 381 | 9.17% | 689 | -0.43% | 185 | -15.91% |
| Cumberland County Schools | Westover High School | 57 | -17.39% | 66 | -24.14% | <10 | -50.00% |
| Currituck County Schools | Currituck County High School | 104 | 6.12% | 170 | 3.03% | 81 | 3.85% |
| Currituck County Schools | JP Knapp Early College High School | <10 | 0.00% | <10 | 0.00% | <10 | |
| Dare County School District | Cape Hatteras Secondary School | 38 | 216.67% | 53 | 130.43% | 28 | 460.00% |
| Dare County School District | First Flight High School | 221 | 17.55% | 362 | 19.47% | 218 | 22.47% |
| Dare County School District | Manteo High School | 142 | -17.44% | 206 | -14.52% | 78 | 6.85% |
| Davidson County Schools | Central Davidson Senior High School | 87 | -21.62% | 161 | -25.81% | 52 | -23.53% |
| Davidson County Schools | East Davidson High School | 65 | -19.75% | 109 | -25.85% | 47 | -40.51% |
| Davidson County Schools | Ledford High School | 163 | -18.09% | 296 | 2.42% | 177 | 12.74% |
| Davidson County Schools | North Davidson High School | 232 | -20.82% | 463 | -20.03% | 306 | 14.18% |
| Davidson County Schools | South Davidson High School | 61 | -8.96% | 78 | -20.41% | 26 | -35.00% |
| Davidson County Schools | West Davidson High School | 105 | -19.85% | 212 | -30.03% | 69 | -2.82% |
| Davie County Schools | Central Davie Academy | <10 | | <10 | | 0 | |
| Davie County Schools | Davie High School | 337 | -1.75% | 550 | -8.33% | 314 | -3.09% |
| Duplin County School District | East Duplin High School | 62 | -1.59% | 77 | -12.50% | 27 | -22.86% |
| Duplin County School District | James Kenan High School | <10 | -88.24% | <10 | -89.47% | <10 | -81.82% |
| Duplin County School District | North Duplin Junior-Senior High School | 27 | -10.00% | 42 | -28.81% | 19 | -5.00% |
| Duplin County School District | Wallace Rose Hill High School | 44 | -12.00% | 62 | -15.07% | 10 | -44.44% |
| Durham Public Schools | Charles E Jordan Senior High School | 511 | -0.20% | 860 | -11.07% | 600 | -8.12% |
| Durham Public Schools | City of Medicine Academy | 93 | 12.05% | 130 | -3.70% | 72 | 22.03% |
| Durham Public Schools | Durham Performance Learning Center | <10 | | <10 | | <10 | |
| Durham Public Schools | Durham School of the Arts | 354 | 32.09% | 680 | 22.74% | 500 | 17.10% |
| Durham Public Schools | Hillside High School | 109 | 25.29% | 122 | 25.77% | <10 | -18.18% |
| Durham Public Schools | Hillside New Tech High School | 29 | -30.95% | 29 | -43.14% | 13 | 44.44% |
| Durham Public Schools | Josephine Dobbs Clement Early College High School | <10 | -30.33/0 | <10 | -43.14/0 | <10 | 77.44/0 |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|--|--|-----------------------|---|--------------------------|-------------------------------|--------------------------------|----------------------------------|
| Durham Public Schools | Lakeview School | <10 | | <10 | | 0 | |
| Durham Public Schools | Northern High School | 290 | -5.54% | 507 | -7.48% | 128 | -2.29% |
| Durham Public Schools | Riverside High School | 365 | 6.73% | 696 | 3.73% | 288 | -16.52% |
| Durham Public Schools | School For Creative Studies | 58 | 81.25% | 76 | 85.37% | 25 | 19.05% |
| Durham Public Schools | Southern School of Energy & Sustainability | 181 | 31.16% | 205 | 28.93% | 25 | 177.78% |
| Edenton Chowan School District | John A Holmes High School | 71 | 18.33% | 126 | 15.60% | 18 | 0.00% |
| Edgecombe County Public Schools | Southwest Edgecombe High School | 34 | 9.68% | 42 | 0.00% | 17 | 54.55% |
| Edgecombe County Public Schools | Tarboro High School | 46 | 35.29% | 60 | 46.34% | <10 | -50.00% |
| Elizabeth City-Pasquotank County School District | Northeastern High School | 67 | 4.69% | 107 | 11.46% | 38 | 40.74% |
| Elizabeth City-Pasquotank County School District | Pasquotank County High School | 23 | -8.00% | 23 | -23.33% | <10 | -33.33% |
| Elkin City Schools | Elkin High School | 51 | -29.17% | 90 | -33.33% | 49 | -33.78% |
| Franklin County Schools | Bunn High School | 107 | -5.31% | 173 | 0.00% | 55 | -25.68% |
| Franklin County Schools | Franklinton High School | 121 | -30.06% | 172 | -30.36% | 88 | -20.72% |
| Franklin County Schools | Louisburg High School | 69 | -2.82% | 92 | -21.37% | 13 | -53.57% |
| Gaston County Schools | Ashbrook Senior High School | 111 | -26.49% | 232 | -10.42% | 30 | -31.82% |
| Gaston County Schools | Bessemer City High School | 49 | 16.67% | 90 | -13.46% | <10 | -40.00% |
| Gaston County Schools | Cherryville High School | 79 | -3.66% | 120 | -8.40% | 28 | -50.88% |
| Gaston County Schools | East Gaston High School | 83 | -20.95% | 136 | -24.44% | 57 | 35.71% |
| Gaston County Schools | Forestview High School | 124 | 49.40% | 245 | 64.43% | 105 | 47.89% |
| Gaston County Schools | Highland School of Technology | 114 | 34.12% | 223 | 35.98% | 150 | 36.36% |
| Gaston County Schools | Hunter Huss High School | 49 | 276.92% | 77 | 450.00% | 11 | |
| Gaston County Schools | North Gaston Senior High School | 49 | -14.04% | 76 | -20.00% | 29 | -9.38% |
| Gaston County Schools | South Point High School | 214 | 13.83% | 445 | 25.71% | 166 | 23.88% |
| Gaston County Schools | Stuart W Cramer High School | 157 | 25.60% | 288 | 19.01% | 73 | -6.41% |
| Gates County School District | Gates County High School | 12 | -33.33% | 17 | -34.62% | 10 | -47.37% |
| Graham County School District | Robbinsville High School | 30 | -6.25% | 43 | -2.27% | 17 | 41.67% |
| Granville County School District | Falls Lake Academy | <10 | | <10 | | 0 | |
| Granville County School District | Granville Central High School | 50 | 100.00% | 66 | 83.33% | <10 | 33.33% |
| Granville County School District | J F Webb High School J F Webb School of Health | 27 | 107.69% | 30 | 20.00% | <10 | 66.67% |
| Granville County School District | Sciences | 73 | -12.05% | 134 | 8.94% | 33 | -32.65% |
| Granville County School District | South Granville High School | 135 | | 207 | | 31 | |
| Greene County School District | Greene Central High School | 64 | -4.48% | 138 | 24.32% | 41 | 57.69% |
| Guilford County Schools | Ben L Smith High School | 130 | -21.21% | 196 | -30.74% | 16 | 6.67% |
| Guilford County Schools | Eastern Guilford High School | 132 | 10.92% | 180 | 0.56% | 72 | 10.77% |
| Guilford County Schools | Greensboro College Middle College | 70 | 9.38% | 89 | 17.11% | 34 | 54.55% |
| Guilford County Schools | Grimsley High School | 619 | -2.37% | 1,278 | 14.72% | 841 | 21.36% |
| Guilford County Schools | GTCC Early-Middle College | <10 | | <10 | | 0 | |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|---|--|-----------------------|---|--------------------------|-------------------------------|--------------------------------|--|
| Guilford County Schools | High Point Central High School | 297 | -0.34% | 507 | -8.65% | 223 | -3.46% |
| Guilford County Schools | James B Dudley High School | 212 | -7.02% | 337 | -5.07% | 27 | 12.50% |
| Guilford County Schools | Middle College at UNCG | 57 | -5.00% | 72 | -19.10% | 34 | -2.86% |
| Guilford County Schools | Northeast High School | 105 | -13.93% | 144 | -15.79% | 60 | 3.45% |
| Guilford County Schools | Northern Guilford High School | 522 | 1.56% | 1,188 | 10.61% | 642 | 6.47% |
| Guilford County Schools | Northwest Guilford High School | 842 | 14.40% | 1,912 | 21.32% | 1,222 | 19.69% |
| Guilford County Schools | Ragsdale High School | 308 | -12.00% | 629 | -11.16% | 261 | -1.51% |
| Guilford County Schools | Southeast Guilford High School | 274 | 16.10% | 529 | 24.18% | 301 | 13.58% |
| Guilford County Schools | Southern Guilford High School | 241 | 8.07% | 461 | 14.68% | 158 | -9.20% |
| Guilford County Schools | Southwest Guilford High School | 475 | 2.81% | 1,001 | 0.70% | 387 | 1.04% |
| Guilford County Schools | STEM Early College at North Carolina A&T | 46 | -53.54% | 171 | -30.77% | 66 | -27.47% |
| Guilford County Schools | T Wingate Andrews High School | 84 | 13.51% | 117 | -14.60% | 20 | -4.76% |
| Guilford County Schools | The Academy at High Point Central | 12 | -20.00% | 24 | -20.00% | <10 | -92.31% |
| Guilford County Schools | The Academy at Smith | 70 | 18.64% | 106 | 11.58% | 16 | -42.86% |
| Guilford County Schools | The Early College at Guilford | 115 | 10.58% | 297 | 5.69% | 287 | 5.13% |
| Guilford County Schools | Walter Hines Page High School | 707 | 1.58% | 1,383 | 2.52% | 646 | -4.01% |
| Guilford County Schools | Weaver Academy | 155 | 17.42% | 285 | 7.95% | 195 | -2.50% |
| Guilford County Schools | Western Guilford High School | 390 | -4.18% | 899 | 3.45% | 430 | 11.11% |
| Guilford County Schools | William Penn-Griffin School for the Arts | 80 | -8.05% | 160 | -22.33% | 67 | -9.46% |
| , | | 141 | 11.90% | 260 | 21.50% | 114 | |
| Harnett County Schools | Harnett Central High School | 131 | -0.76% | 202 | 3.06% | 71 | 25.27% -2.74% |
| Harnett County Schools | Overhills High School | 113 | 16.49% | 178 | 2.89% | 60 | 36.36% |
| Harnett County Schools Harnett County Schools | Triton High School | 87 | | | | | |
| , | Western Harnett High School | | 29.85% | 175 | 21.53% | 36 | -10.00% |
| Haywood County School District Haywood County School District | Pisgah High School | 110 | 69.23% -20.16% | 152 159 | 74.71% -22.06% | 78 33 | -41.07% |
| | Tuscola High School | | | | | | -8.00% |
| Henderson County Public Schools | East Henderson High School | 122 | 23.23% | 169 | 9.03% | 69 | |
| Henderson County Public Schools | Hendersonville High School | 175 | 26.81% | 329 | 25.57% 45.74% | 196 | 33.33% |
| Henderson County Public Schools | North Henderson High School | 197 | 34.93% | 325 | | 143 | 18.18% |
| Henderson County Public Schools | West Henderson High School | 171 | 10.32% | 305 | 15.09% | 154 | 54.00% |
| Hickory Public Schools | Hickory High School | 151 | 17.97% | 225 | 18.42% | 101 | 4.12% |
| Hoke County Schools | Hoke County High School | 254 | 0.00% | 357 | 5.62% | 46 | -23.33% |
| Hyde County School District | Ocracoke High School Career Academy And Technical | <10 | -50.00% | <10 | -54.55% | <10 | -75.00% |
| Iredell-Statesville Schools | School / IA Academy Crossroads Arts & Science Early | <10 | -25.00% | 10 | 25.00% | <10 | 75.00% |
| Iredell-Statesville Schools | College | <10 | | <10 | | <10 | |
| Iredell-Statesville Schools | Lake Norman High School | 641 | 4.74% | 1,068 | 7.23% | 722 | 6.49% |
| Iredell-Statesville Schools | North Iredell High School | 124 | -22.98% | 153 | -25.37% | 107 | -5.31% |
| Iredell-Statesville Schools | South Iredell High School | 365 | 6.41% | 600 | 36.36% | 162 | 19.12% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|------------------------------------|--|-----------------------|---|--------------------------|-------------------------------|--------------------------------|----------------------------------|
| Iredell-Statesville Schools | Statesville High School | 148 | 0.00% | 236 | -4.07% | 61 | 8.93% |
| Iredell-Statesville Schools | West Iredell High School | 121 | 21.00% | 163 | 25.38% | 54 | 22.73% |
| Jackson County School District | Blue Ridge Early College | <10 | | <10 | | <10 | |
| Jackson County School District | Smoky Mountain High School | 51 | -10.53% | 77 | -9.41% | 44 | -2.22% |
| Johnston County Schools | Clayton High School | 129 | -24.12% | 165 | -30.08% | 94 | -25.98% |
| Johnston County Schools | Cleveland High School | 152 | 24.59% | 229 | 27.22% | 134 | 38.14% |
| Johnston County Schools | Corinth Holders High School | 151 | -3.82% | 240 | 4.80% | 176 | 5.39% |
| Johnston County Schools | Johnston County Early College Academy | 13 | | 13 | | <10 | |
| Johnston County Schools | North Johnston High School | <10 | -16.67% | <10 | -33.33% | <10 | -60.00% |
| Johnston County Schools | Princeton High School | 11 | -21.43% | 12 | -33.33% | <10 | -75.00% |
| Johnston County Schools | Smithfield-Selma High School | 91 | 15.19% | 96 | 11.63% | 30 | 42.86% |
| Johnston County Schools | South Johnston High School | 26 | -39.53% | 31 | -50.00% | <10 | -62.50% |
| Johnston County Schools | West Johnston High School | 147 | 25.64% | 211 | 22.67% | 121 | 3.42% |
| Kannapolis City School District | A L Brown Senior High School | 151 | 12.69% | 239 | 10.65% | 120 | 7.14% |
| Lee County Schools | Lee County Senior High School | 176 | 46.67% | 288 | 60.00% | 97 | 16.87% |
| Lee County Schools | Southern Lee High School | 100 | -15.97% | 132 | -34.00% | 43 | -48.19% |
| Lenoir County School District | North Lenoir High School | 64 | -8.57% | 98 | -3.92% | 30 | -28.57% |
| Lenoir County School District | South Lenoir High School | 14 | -46.15% | 21 | -55.32% | 12 | -62.50% |
| Lexington City School District | Lexington Senior High School | 97 | 8.99% | 182 | -7.14% | 32 | -28.89% |
| Lincoln County Schools | East Lincoln High School | 238 | 14.42% | 431 | 11.66% | 203 | 18.02% |
| Lincoln County Schools | Lincolnton High School | 143 | 14.40% | 289 | 21.43% | 101 | 23.17% |
| Lincoln County Schools | North Lincoln High School | 226 | -1.74% | 451 | -1.96% | 293 | 8.12% |
| Lincoln County Schools | West Lincoln High School | 131 | -6.43% | 253 | -4.17% | 68 | -4.23% |
| Macon County School District | Franklin High School | 78 | 11.43% | 99 | 0.00% | 52 | -25.71% |
| Macon County School District | Highlands High School | 15 | -31.82% | 25 | -30.56% | 10 | -50.00% |
| Macon County School District | Macon Early College High School | <10 | 0.00% | <10 | 0.00% | <10 | 0.00% |
| Madison County School District | Madison High School | 58 | 0.00% | 73 | 0.00% | 14 | -58.82% |
| Martin County Schools | Riverside High School | <10 | -28.57% | <10 | -50.00% | <10 | -50.00% |
| McDowell County School District | McDowell High School | 136 | 94.29% | 191 | 96.91% | 64 | 68.42% |
| Mitchell County School District | Mitchell High School | 36 | -5.26% | 60 | -15.49% | 34 | -30.61% |
| Montgomery County School District | East Montgomery High School | 31 | -6.06% | 32 | -3.03% | 13 | 8.33% |
| Montgomery County School District | West Montgomery High School | 29 | 70.59% | 36 | 100.00% | 10 | 900.00% |
| Moore County Schools | Community Learning Center at Pinckney | <10 | -71.43% | <10 | -25.00% | <10 | 0.00% |
| Moore County Schools | North Moore High School | 46 | -41.03% | 69 | -23.33% | 15 | 7.14% |
| Moore County Schools | Pinecrest High School | 486 | -17.63% | 1,116 | -17.27% | 641 | -17.61% |
| Moore County Schools | Union Pines High School | 207 | -29.11% | 364 | -24.32% | 170 | -12.37% |
| Mooresville Graded School District | Mooresville Senior High School | 439 | 11.99% | 659 | 4.44% | 366 | 0.00% |
| Mt Airy City School District | Mount Airy High School | 73 | -28.43% | 101 | -29.86% | 55 | -28.57% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|---|--|-----------------------|---|--------------------------|-------------------------------|--------------------------------|--|
| Nash-Rocky Mount Public Schools | Nash Central High School | 56 | -13.85% | 91 | 2.25% | 34 | 13.33% |
| Nash-Rocky Mount Public Schools | Northern Nash High School | 77 | -18.95% | 106 | -26.90% | 41 | 2.50% |
| Nash-Rocky Mount Public Schools | Rocky Mount High School | 96 | 74.55% | 123 | 50.00% | 38 | 375.00% |
| Nash-Rocky Mount Public Schools | Southern Nash High School | 54 | 25.58% | 60 | 17.65% | 42 | 75.00% |
| New Hanover County Schools | E A Laney High School | 269 | 6.75% | 496 | 3.12% | 230 | -8.73% |
| New Hanover County Schools | Eugene Ashley High School | 257 | -7.22% | 422 | -5.17% | 206 | 5.64% |
| New Hanover County Schools | John T Hoggard High School | 509 | -0.78% | 1,038 | -6.82% | 561 | -4.10% |
| New Hanover County Schools | Lakeside School | <10 | | <10 | | <10 | |
| New Hanover County Schools | Mary S Mosley Performance Learning Center | <10 | | <10 | | <10 | |
| · | New Hanover High School | 402 | -8.84% | 869 | -7.06% | 489 | -12.37% |
| New Hanover County Schools Newton-Conover City School District | Discovery High School | 93 | -3.13% | 133 | -4.32% | 469 | 21.05% |
| Newton-Conover City School District | Newton Conover High School | 101 | 7.45% | 175 | 7.36% | 75 | -3.85% |
| Northampton County School District | Northampton County High School | <10 | -96.00% | <10 | -98.04% | 0 | -100.0% |
| Onslow County Schools | Dixon High School | 92 | 17.95% | 223 | 42.04% | 67 | 52.27% |
| Onslow County Schools | | 132 | | 193 | 44.03% | 39 | -4.88% |
| · | Jacksonville High School | 193 | 33.33% 34.03% | 273 | 24.66% | 46 | -9.80% |
| Onslow County Schools | Northside High School | 89 | | | | 46 | |
| Onslow County Schools | Richlands High School | | -8.25% | 155 | -8.82% | | 12.20% |
| Onslow County Schools | Southwest High School | 87 75 | 19.18% | 144 121 | -14.79% | 23 65 | -25.81% |
| Onslow County Schools | Swansboro High School | 100 | 4.17% 8.70% | 172 | | 73 | -1.52% 0.00% |
| Onslow County Schools | White Oak High School | | | | 13.91% | | |
| Orange County Schools | Cedar Ridge High School | 260 | 18.18% | 477 | 15.78% | 281 | 9.77% |
| Orange County Schools | Orange High School | 193 | 14.20% | 412 | 11.35% | 230 | 1.77% |
| Pamlico County School District | Pamlico County High School | 57 | -10.94% | 69 | -17.86% | 12 | -47.83% |
| Pender County Schools | Heide Trask High School | 44 | -22.81% | 68 | -26.88% | 11 | -35.29% - |
| Pender County Schools | Pender Early College High School | <10 | -66.67% | <10 | -85.71% | 0 | 100.00% |
| Pender County Schools | Pender High School | 64 | -7.25% | 106 | -4.50% | 25 | 19.05% |
| Pender County Schools | Topsail High School | 226 | 15.31% | 329 | 20.96% | 217 | 28.40% |
| Perquimans County School District | Perquimans County High School | 18 | 12.50% | 19 | 5.56% | <10 | -45.45% |
| Person County Schools | Person High School | 151 | 4.14% | 242 | 18.63% | 77 | -8.33% |
| Pitt County Schools | Ayden-Grifton High School | 74 | 15.63% | 147 | 25.64% | 32 | 60.00% |
| Pitt County Schools | D H Conley High School | 310 | 0.98% | 658 | 8.58% | 282 | 27.03% |
| Pitt County Schools | Farmville Central High School | 83 | -2.35% | 110 | -23.61% | 13 | -38.10% |
| Pitt County Schools | Junius H Rose High School | 339 | 10.42% | 738 | -1.34% | 420 | -1.87% |
| Pitt County Schools | North Pitt High School | 129 | 1.57% | 201 | -2.90% | 41 | -12.77% |
| Pitt County Schools | South Central High School | 196 | 11.36% | 335 | -5.63% | 137 | -21.71% |
| Polk County School District | Polk County High School | 57 | 21.28% | 87 | 29.85% | 69 | 38.00% |
| Randolph County School District | Eastern Randolph High School | 69 | -12.66% | 111 | -17.78% | 25 | -7.41% |
| Randolph County School District | Providence Grove High School | 96 | -14.29% | 165 | -13.61% | 81 | 6.58% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|-------------------------------------|--|-----------------------|---|--------------------------|-------------------------------|--------------------------------|----------------------------------|
| Randolph County School District | Randleman High School | 74 | -33.33% | 107 | -41.53% | 43 | -21.82% |
| Randolph County School District | Southwestern Randolph High School | 107 | 9.18% | 207 | 0.49% | 63 | 65.79% |
| Randolph County School District | Trinity High School | 101 | -5.61% | 170 | -5.03% | 65 | -8.45% |
| Randolph County School District | Wheatmore High School | 76 | 0.00% | 94 | -18.97% | 52 | 0.00% |
| Richmond County School District | Richmond County Ninth Grade Academy | 26 | 44.44% | 27 | 50.00% | <10 | -66.67% |
| Richmond County School District | Richmond Early College High School | <10 | 44.4470 | <10 | 30.0070 | <10 | 00.0770 |
| Richmond County School District | Richmond Senior High School | 187 | -6.03% | 329 | -17.13% | 66 | -8.33% |
| Roanoke Rapids City School District | Roanoke Rapids High School | 84 | -26.32% | 151 | -34.06% | 61 | -7.58% |
| Robeson County Public Schools | Fairmont High School | 25 | -59.02% | 25 | -59.68% | <10 | -87.50% |
| Robeson County Public Schools | Lumberton High School | 287 | -17.29% | 458 | -12.43% | 75 | 33.93% |
| Robeson County Public Schools | Purnell Swett High School | 74 | -50.00% | 85 | -56.41% | <10 | -84.21% |
| Robeson County Public Schools | Red Springs High School | 10 | 100.00% | 10 | 100.00% | 0 | 100.00% |
| Robeson County Public Schools | Saint Paul's High School | 41 | 28.13% | 51 | 24.39% | 12 | 9.09% |
| Rockingham County Schools | Dalton L McMichael High School | 99 | 12.50% | 159 | -1.24% | 35 | 52.17% |
| Rockingham County Schools | John Motley Morehead High School | 85 | -4.49% | 127 | 1.60% | 26 | 136.36% |
| Rockingham County Schools | Reidsville High School | <10 | -4.4370 | <10 | 1.00% | <10 | 130.30% |
| Rockingham County Schools | Rockingham County High School | 74 | 7.25% | 108 | 5.88% | 64 | 39.13% |
| Rowan Salisbury Schools | East Rowan High School | 119 | -0.83% | 206 | -14.88% | 81 | -1.22% |
| | Henderson Independent High | 119 | -0.8376 | 200 | -14.8876 | 61 | -1.22/0 |
| Rowan Salisbury Schools | School | <10 | | <10 | | 0 | |
| Rowan Salisbury Schools | Jesse C Carson High School | 200 | -4.31% | 386 | 21.77% | 121 | 23.47% |
| Rowan Salisbury Schools | North Rowan High School | 117 | -0.85% | 203 | -7.73% | 16 | 300.00% |
| Rowan Salisbury Schools | Salisbury High School | 147 | -3.29% | 297 | -25.00% | 105 | -31.82% |
| Rowan Salisbury Schools | South Rowan High School | 139 | -2.80% | 257 | -1.53% | 37 | 19.35% |
| Rowan Salisbury Schools | West Rowan High School | 164 | 28.13% | 278 | 39.00% | 65 | 8.33% |
| Rutherford County Schools | Chase High School | 88 | 0.00% | 143 | -10.63% | 57 | 29.55% |
| Rutherford County Schools | East Rutherford High School Rutherfordton-Spindale Central | 74 | 19.35% | 144 | 44.00% | 49 | 145.00% |
| Rutherford County Schools | High School | 100 | 19.05% | 184 | 20.26% | 57 | -25.97% |
| Sampson County Schools | Hobbton High School | 25 | -50.00% | 34 | -51.43% | 14 | -12.50% |
| Sampson County Schools | Lakewood High School | 26 | -39.53% | 31 | -60.76% | <10 | -63.64% |
| Sampson County Schools | Midway High School | 59 | 3.51% | 87 | 11.54% | 49 | 19.51% |
| Sampson County Schools | Union High School | 14 | -26.32% | 16 | -36.00% | <10 | -77.78% |
| Scotland County School District | Scotland High School | 124 | -13.29% | 213 | -11.25% | 48 | -12.73% |
| Stanly County Schools | Albemarle High School | 17 | -19.05% | 24 | 0.00% | <10 | -33.33% |
| Stanly County Schools | North Stanly High School | 28 | -30.00% | 51 | -13.56% | 17 | 0.00% |
| Stanly County Schools | South Stanly High School | 30 | 87.50% | 40 | 60.00% | 13 | 85.71% |
| Stanly County Schools | Stanly Early College High School | <10 | | <10 | | <10 | |
| Stanly County Schools | West Stanly High School | 54 | 5.88% | 87 | 24.29% | 31 | -11.43% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|----------------------------------|--|-----------------------|---|--------------------------|-------------------------------|--------------------------------|--|
| Stokes County School District | North Stokes High School | 31 | -29.55% | 45 | -33.82% | <10 | -63.64% |
| Stokes County School District | South Stokes High School | 55 | 3.77% | 85 | 3.66% | 60 | 53.85% |
| Stokes County School District | West Stokes High School | 95 | 58.33% | 137 | 37.00% | 42 | -27.59% |
| Surry County Schools | East Surry High School | 64 | -7.25% | 138 | 6.98% | 90 | 3.45% |
| Surry County Schools | North Surry High School | 60 | -3.23% | 111 | 11.00% | 27 | -25.00% |
| Surry County Schools | Surry Central High School | 79 | 1.28% | 113 | -13.74% | 73 | 10.61% |
| Swain County School District | Swain County High School | 57 | -5.00% | 102 | 9.68% | 64 | 14.29% |
| Thomasville City School District | Thomasville Senior High School | 79 | 49.06% | 122 | 45.24% | 20 | 33.33% |
| Transylvania County Schools | Brevard Senior High School | 88 | -12.87% | 164 | 12.33% | 118 | 40.48% |
| Transylvania County Schools | Rosman High School | 32 | -15.79% | 58 | -10.77% | 26 | 13.04% |
| Tyrrell County School District | Columbia High School | <10 | 100.00% | <10 | 150.00% | <10 | 50.00% |
| Union County Public Schools | Central Academy of Technology and Arts | 230 | 16.16% | 354 | 9.94% | 198 | 2.59% |
| Union County Public Schools | Cuthbertson High School | 434 | -6.26% | 714 | -9.62% | 546 | -8.70% |
| Union County Public Schools | Forest Hills High School | 101 | 1.00% | 146 | -5.81% | 52 | -14.75% |
| Union County Public Schools | Marvin Ridge High School | 551 | 10.87% | 1,077 | 7.16% | 832 | 4.26% |
| Union County Public Schools | Monroe High School | 103 | 27.16% | 151 | 34.82% | 52 | 48.57% |
| Union County Public Schools | Parkwood High School | 120 | 0.00% | 193 | -2.03% | 134 | 30.10% |
| Union County Public Schools | Piedmont High School | 159 | 10.42% | 220 | 2.80% | 167 | 6.37% |
| Union County Public Schools | Porter Ridge High School | 232 | 1.75% | 450 | 9.49% | 233 | 7.37% |
| Union County Public Schools | South Providence School | <10 | | <10 | | 0 | |
| Union County Public Schools | Sun Valley High School | 212 | 41.33% | 364 | 74.16% | 165 | 20.44% |
| Union County Public Schools | Union County Career Center | <10 | | <10 | | 0 | |
| Union County Public Schools | Weddington High School | 486 | 5.19% | 893 | 3.60% | 613 | 3.55% |
| Vance County Schools | Northern Vance Senior High School | 75 | -21.88% | 133 | -34.80% | <10 | -73.68% |
| Vance County Schools | Southern Vance High School | 61 | -26.51% | 107 | -20.15% | <10 | -80.00% |
| Wake County Public School System | Apex Friendship High School | 425 | 342.71% | 669 | 582.65% | 393 | 793.18% |
| Wake County Public School System | Apex High School | 637 | -2.00% | 1,284 | 1.26% | 911 | -4.91% |
| Wake County Public School System | Athens Drive High School | 480 | 13.48% | 1,022 | 21.38% | 628 | 8.65% |
| Wake County Public School System | Cary High School | 533 | 22.81% | 1,075 | 25.88% | 746 | 20.91% |
| Wake County Public School System | Crossroads Flex High School | 12 | | 22 | | <10 | |
| Wake County Public School System | East Wake High School | 136 | -26.49% | 270 | -31.99% | 66 | -29.03% |
| Wake County Public School System | Enloe Magnet High School | 928 | 7.04% | 2,832 | 16.69% | 2,087 | 8.08% |
| Wake County Public School System | Fuquay-Varina Senior High School | 514 | 26.29% | 1,020 | 35.64% | 565 | 34.84% |
| Wake County Public School System | Garner Magnet High School | 356 | -0.28% | 683 | 1.94% | 177 | 13.46% |
| Wake County Public School System | Green Hope High School | 1,100 | 12.36% | 2,379 | 11.43% | 1,850 | 9.92% |
| Wake County Public School System | Heritage High School | 706 | 31.96% | 1,361 | 27.67% | 767 | 37.46% |
| Wake County Public School System | Holly Springs High School | 728 | 2.39% | 1,503 | 14.82% | 793 | 8.04% |
| Wake County Public School System | Knightdale High School | 465 | 22.69% | 908 | 20.74% | 84 | -16.83% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|-----------------------------------|---|-----------------------|---|--------------------------|-------------------------------|--------------------------------|--|
| Wake County Public School System | Leesville Road High School | 591 | 27.65% | 1,112 | 22.87% | 735 | 15.38% |
| Wake County Public School System | Leesville Road Middle School | <10 | | <10 | | 0 | |
| Wake County Public School System | Middle Creek High School | 667 | 13.82% | 1,511 | 16.32% | 989 | 14.07% |
| Wake County Public School System | Millbrook High School | 736 | 12.37% | 1,362 | 8.27% | 619 | 1.14% |
| Wake County Public School System | Mills Park Middle School | <10 | 0.00% | <10 | 0.00% | <10 | 0.00% |
| Wake County Public School System | Needham B Broughton High School | 489 | 18.40% | 905 | 15.73% | 516 | 4.88% |
| Wake County Public School System | Panther Creek High School | 1,245 | 16.68% | 2,776 | 23.32% | 1,940 | 19.31% |
| Wake County Public School System | Phillips High School | 15 | | 16 | | <10 | |
| Wake County Public School System | Rolesville High School | 391 | 81.86% | 654 | 87.93% | 258 | 92.54% |
| Wake County Public School System | Sanderson High School | 360 | 23.29% | 736 | 30.73% | 441 | 12.79% |
| Wake County Public School System | Southeast Raleigh High School | 116 | -3.33% | 221 | 0.45% | 82 | 20.59% |
| Wake County Public School System | Vernon Malone College and Career Academy | 25 | | 29 | | <10 | |
| Wake County Public School System | Wake Forest High School | 435 | 24.64% | 941 | 23.17% | 453 | 24.45% |
| Wake County Public School System | Wake STEM Early College High School | 52 | 4.00% | 53 | 6.00% | 31 | -3.13% |
| Wake County Public School System | Wake Young Mens Leadership Academy | <10 | -40.00% | <10 | -30.00% | <10 | 25.00% |
| Wake County Public School System | Wake Young Womens Leadership Academy | 38 | -19.15% | 39 | -23.53% | 17 | -51.43% |
| Wake County Public School System | Wakefield High School | 486 | -2.99% | 944 | -4.65% | 496 | -14.78% |
| Warren County School District | Warren County High School | 12 | -14.29% | 12 | -29.41% | 0 | 100.00% |
| Warren County School District | Warren New Tech High School | 14 | 7.69% | 14 | -33.33% | <10 | -12.50% |
| Washington County School District | Plymouth High School | <10 | 0.00% | <10 | 0.00% | 0 | |
| Watauga County Schools | Watauga High School | 248 | 12.73% | 566 | 24.12% | 388 | 22.78% |
| Wayne County Public Schools | Charles B Aycock High School | 124 | -12.68% | 194 | -18.14% | 77 | 22.22% |
| Wayne County Public Schools | Eastern Wayne High School | 67 | -12.99% | 132 | -17.50% | 33 | -19.51% |
| Wayne County Public Schools | Goldsboro High School | <10 | -88.89% | <10 | -89.47% | <10 | 100.00% |
| Wayne County Public Schools | Rosewood High School | 28 | 3.70% | 37 | 19.35% | 16 | 100.00% |
| Wayne County Public Schools | Southern Wayne High School | 26 | -31.58% | 38 | -25.49% | <10 | -11.11% |
| Wayne County Public Schools | Spring Creek High School | 31 | 29.17% | 36 | 24.14% | <10 | -50.00% |
| Wayne County Public Schools | Wayne School of Engineering | <10 | | <10 | | <10 | |
| Weldon City School District | Roanoke Valley Early College High School | 20 | | 20 | | 0 | |
| Whiteville City School District | Whiteville High School | 37 | 76.19% | 77 | 67.39% | 31 | 181.82% |
| Wilkes County Public Schools | East Wilkes High School | 55 | 71.88% | 71 | 61.36% | 12 | 9.09% |
| Wilkes County Public Schools | North Wilkes High School | 48 | 26.32% | 53 | 1.92% | 20 | -4.76% |
| Wilkes County Public Schools | West Wilkes High School | 59 | -16.90% | 83 | -7.78% | 56 | 5.66% |
| Wilkes County Public Schools | Wilkes Central High School | 85 | 54.55% | 112 | 38.27% | 42 | -2.33% |
| Wilson County School District | Beddingfield High School | 29 | -42.00% | 34 | -55.84% | <10 | 100.00% |
| Wilson County School District | Fike High School | 156 | 3.31% | 251 | -5.99% | 86 | 2.38% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|---|---|-----------------------|---|--------------------------|-------------------------------|--------------------------------|--|
| Wilson County School District | Hunt High School | 124 | 11.71% | 190 | -7.32% | 65 | -17.72% |
| Winston-Salem Forsyth County Schools | Atkins Academic/Technology High School | 232 | 44.10% | 412 | 34.64% | 252 | 15.07% |
| Winston-Salem Forsyth County Schools | Carver High School | 24 | 140.00% | 26 | 100.00% | <10 | -80.00% |
| Winston-Salem Forsyth County Schools | East Forsyth High School | 375 | 6.23% | 715 | 4.53% | 350 | -1.41% |
| Winston-Salem Forsyth County Schools | John F Kennedy High School | 11 | 83.33% | 15 | 66.67% | <10 | 300.00% |
| Winston-Salem Forsyth County Schools | Mount Tabor High School | 458 | 4.57% | 1,198 | 5.27% | 718 | 5.59% |
| Winston-Salem Forsyth County Schools | North Forsyth High School | 82 | -15.46% | 160 | 0.63% | 53 | 17.78% |
| Winston-Salem Forsyth County Schools | Paisley Magnet School | 11 | -50.00% | 11 | -50.00% | <10 | -20.00% |
| Winston-Salem Forsyth County Schools | Parkland High School | <10 | 0.00% | <10 | 0.00% | <10 | |
| Winston-Salem Forsyth County Schools | R J Reynolds High School | 485 | 2.11% | 1,268 | 4.97% | 772 | -1.03% |
| Winston-Salem Forsyth County Schools | Robert B Glenn High School | 156 | 2.63% | 302 | 9.82% | 140 | 28.44% |
| Winston-Salem Forsyth County Schools | Ronald Wilson Reagan High School | 634 | 5.14% | 1,564 | 6.47% | 1,084 | 2.85% |
| Winston-Salem Forsyth County Schools | Walkertown High School | 61 | -1.61% | 102 | -16.39% | 42 | -8.70% |
| Winston-Salem Forsyth County Schools | West Forsyth High School | 761 | 11.42% | 1,756 | 10.16% | 1,187 | 12.62% |
| Winston-Salem Forsyth County Schools | Winston-Salem Career Center | <10 | 200.00% | <10 | 125.00% | <10 | 400.00% |
| Winston-Salem Forsyth County Schools | Winston-Salem Preparatory Academy | 34 | -17.07% | 56 | -9.68% | <10 | -40.00% |
| Yadkin County Schools | Forbush High School | 69 | 25.45% | 121 | 53.16% | 47 | 0.00% |
| Yadkin County Schools | Starmount High School | <10 | -35.71% | 10 | -28.57% | <10 | -25.00% |
| Yadkin County Schools | Yadkin Early College High School | <10 | | <10 | | 0 | |
| Yancey County School District | Mountain Heritage High School | 51 | 70.00% | 78 | 50.00% | 57 | 39.02% |
| TOTAL | | 74,041 | 5.57% | 138,282 | 6.90% | 71,337 | 7.10% |



Sept. 22, 2017

• Student performance on AP examinations, including information by local school administrative unit, and school for the 21 targeted NCAPP districts:

| District | High School Name | Number of Students | % Variance Students 2016 to | Number of AP | % Variance Exams 2016 to | Number of AP Exams | % Variance Exams +3 2016 to |
|-----------------------------------|---|-----------------------|-----------------------------------|-----------------|--------------------------------|--------------------------|-----------------------------------|
| | | | 2017 | Exams | 2017 | 3+ | 2017 |
| Anson County School District | Anson High School | 27 | -37.21% | 34 | -50.72% | <10 | 50.00% |
| Clinton City School District | Clinton High School | 118 | 3.51% | 200 | -7.41% | 97 | 19.75% |
| Columbus County Schools | East Columbus High School | 55 | 57.14% | 69 | 56.82% | 0 | -100.00% |
| Columbus County Schools | South Columbus High School | 52 | 10.64% | 84 | 9.09% | 19 | 26.67% |
| Columbus County Schools | West Columbus High School | 29 | -27.50% | 41 | -21.15% | <10 | 66.67% |
| Duplin County School District | East Duplin High School | 62 | -1.59% | 77 | -12.50% | 27 | -22.86% |
| Duplin County School District | James Kenan High School | <10 | -88.24% | <10 | -89.47% | <10 | -81.82% |
| Duplin County School District | North Duplin Junior-Senior High School | 27 | -10.00% | 42 | -28.81% | 19 | -5.00% |
| Duplin County School District | Wallace Rose Hill High School | 44 | -12.00% | 62 | -15.07% | 10 | -44.44% |
| Edgecombe County Public Schools | Southwest Edgecombe High School | 34 | 9.68% | 42 | 0.00% | 17 | 54.55% |
| Edgecombe County Public Schools | Tarboro High School | 46 | 35.29% | 60 | 46.34% | <10 | -50.00% |
| Greene County School District | Greene Central High School | 64 | -4.48% | 138 | 24.32% | 41 | 57.69% |
| Hoke County Schools | Hoke County High School | 254 | 0.00% | 357 | 5.62% | 46 | -23.33% |
| Lee County Schools | Lee County Senior High School | 176 | 46.67% | 288 | 60.00% | 97 | 16.87% |
| Lee County Schools | Southern Lee High School | 100 | -15.97% | 132 | -34.00% | 43 | -48.19% |
| Lenoir County School District | North Lenoir High School | 64 | -8.57% | 98 | -3.92% | 30 | -28.57% |
| Lenoir County School District | South Lenoir High School | 14 | -46.15% | 21 | -55.32% | 12 | -62.50% |
| Lexington City School District | Lexington Senior High School | 97 | 8.99% | 182 | -7.14% | 32 | -28.89% |
| Montgomery County School District | East Montgomery High School | 31 | -6.06% | 32 | -3.03% | 13 | 8.33% |
| Montgomery County School District | West Montgomery High School | 29 | 70.59% | 36 | 100.00% | 10 | 900.00% |
| Nash-Rocky Mount Public Schools | Nash Central High School | 56 | -13.85% | 91 | 2.25% | 34 | 13.33% |
| Nash-Rocky Mount Public Schools | Northern Nash High School | 77 | -18.95% | 106 | -26.90% | 41 | 2.50% |
| Nash-Rocky Mount Public Schools | Rocky Mount High School | 96 | 74.55% | 123 | 50.00% | 38 | 375.00% |
| Nash-Rocky Mount Public Schools | Southern Nash High School | 54 | 25.58% | 60 | 17.65% | 42 | 75.00% |
| Pitt County Schools | Ayden-Grifton High School | 74 | 15.63% | 147 | 25.64% | 32 | 60.00% |
| Pitt County Schools | D H Conley High School | 310 | 0.98% | 658 | 8.58% | 282 | 27.03% |
| Pitt County Schools | Farmville Central High School | 83 | -2.35% | 110 | -23.61% | 13 | -38.10% |
| Pitt County Schools | Junius H Rose High School | 339 | 10.42% | 738 | -1.34% | 420 | -1.87% |
| Pitt County Schools | North Pitt High School | 129 | 1.57% | 201 | -2.90% | 41 | -12.77% |
| Pitt County Schools | South Central High School | 196 | 11.36% | 335 | -5.63% | 137 | -21.71% |
| Robeson County Public Schools | Fairmont High School | 25 | -59.02% | 25 | -59.68% | <10 | -87.50% |
| Robeson County Public Schools | Lumberton High School | 287 | -17.29% | 458 | -12.43% | 75 | 33.93% |
| Robeson County Public Schools | Purnell Swett High School | 74 | -50.00% | 85 | -56.41% | <10 | -84.21% |
| Robeson County Public Schools | Red Springs High School | 10 | 100.00% | 10 | 100.00% | 0 | -100.00% |
| Robeson County Public Schools | Saint Paul's High School | 41 | 28.13% | 51 | 24.39% | 12 | 9.09% |
| Sampson County Schools | Hobbton High School | 25 | -50.00% | 34 | -51.43% | 14 | -12.50% |



| District | High School Name | Number of Students | % Variance Students 2016 to 2017 | Number of AP Exams | % Variance Exams 2016 to 2017 | Number of AP Exams 3+ | % Variance Exams +3 2016 to 2017 |
|----------------------------------|--------------------------------|-----------------------|---|--------------------------|-------------------------------|--------------------------------|---|
| Sampson County Schools | Lakewood High School | 26 | -39.53% | 31 | -60.76% | <10 | -63.64% |
| Sampson County Schools | Midway High School | 59 | 3.51% | 87 | 11.54% | 49 | 19.51% |
| Sampson County Schools | Union High School | 14 | -26.32% | 16 | -36.00% | <10 | -77.78% |
| Scotland County School District | Scotland High School | 124 | -13.29% | 213 | -11.25% | 48 | -12.73% |
| Thomasville City School District | Thomasville Senior High School | 79 | 49.06% | 122 | 45.24% | 20 | 33.33% |
| Warren County School District | Warren County High School | 12 | -14.29% | 12 | -29.41% | 0 | -100.00% |
| Warren County School District | Warren New Tech High School | 14 | 7.69% | 14 | -33.33% | <10 | -12.50% |
| Wayne County Public Schools | Charles B Aycock High School | 124 | -12.68% | 194 | -18.14% | 77 | 22.22% |
| Wayne County Public Schools | Eastern Wayne High School | 67 | -12.99% | 132 | -17.50% | 33 | -19.51% |
| Wayne County Public Schools | Goldsboro High School | <10 | -88.89% | <10 | -89.47% | <10 | -100.00% |
| Wayne County Public Schools | Rosewood High School | 28 | 3.70% | 37 | 19.35% | 16 | 100.00% |
| Wayne County Public Schools | Southern Wayne High School | 26 | -31.58% | 38 | -25.49% | <10 | -11.11% |
| Wayne County Public Schools | Spring Creek High School | 31 | 29.17% | 36 | 24.14% | <10 | -50.00% |
| Wayne County Public Schools | Wayne School of Engineering | <10 | | <10 | - | <10 | |
| TOTAL | | 4,010 | -4.90% | 6,445 | -8.0% | 2,042 | 1.8% |