Update on “Broaden Successful Participation in Advanced Courses”
N.C.G.S. 115C-83.4A

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Joint Legislative Education Oversight Committee Report

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Foundation of NC’s Focus on Advanced Courses

• Legislation: Broaden Successful Participation in Advanced Courses (N.C.G.S.§115C83.4A)

• To increase access and successful participation in advanced coursework in NC’s public schools

• Started May 2014; currently 4th full year

• Also focus of State Board of Education, NCDPI and Districts/Schools/Teachers
Current Legislation

• Provides NC public school students with AP/IB Exam Fees

• Establishes the NC AP Partnership with College Board, which provides technical assistance and professional development to targeted districts as well as state-wide.

• Ensures AP/IB Results in Report Card

• Provides for AP/IB Teacher Bonus Pay

This year, Cambridge International Exams will also be included.
AP and IB Exam Coverage 2016-17

- AP Exams $12,184,251 ($1,070,923+)
- IB Exams and Registration Fees $1,411,885 ($103,277+)
- TOTAL: $13,596,136
NC AP Partnership

• Targeted District Support, focused on low-performing districts, technical assistance and professional development (19)

• State-wide Support, professional development, including summer institute training and mentorship programs

• Kathleen Koch, NCAPP Director with College Board
## AP Student Enrollment in At Least One AP Course

Consistent growth annually in course enrollment across the state:

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Number of Students</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013-2014</td>
<td>71,655</td>
<td>n/a</td>
</tr>
<tr>
<td>2014-2015</td>
<td>74,758</td>
<td>4%</td>
</tr>
<tr>
<td>2015-2016</td>
<td>77,392</td>
<td>4%</td>
</tr>
<tr>
<td>2016-2017</td>
<td>77,920</td>
<td>1% (8% in course enrollments)</td>
</tr>
<tr>
<td>2017-18</td>
<td>82,311</td>
<td>5% (2% in course enrollments)</td>
</tr>
<tr>
<td>Current enrollments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Overall Growth</td>
<td></td>
<td>15% growth in course enrollments</td>
</tr>
<tr>
<td>2013-14 to 2017-18</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
AP Program Highlights Overtime

• Student Participation in Exams:

  – 57,002 NC public school students took at least one AP exam in 2013. That number has grown to 74,041 students in 2017.

  – This represents a 30% increase of AP students since the AP Partnership has been in place.

  – Many more NC public school students now participate in AP exams.

Data provided by College Board
AP Program Highlights Overtime

• AP Exam Participation:

– 105,372 AP exams were taken by NC public school students in 2013. That number has soared to 138,282 exams administered to students in 2017.

– This represents a 31% increase of exams taken since the partnership has been in place.

– *More NC public school students are taking more AP exams.*

Data provided by College Board
AP Program Highlights Overtime

• AP Exams Scoring 3 or above:
  – 58,571 examinees scores a 3+ in 2014. This performance metric has grown to 71,337 examinees scoring 3+ in 2017.
  – This represents a 22% increase of examinees scoring 3+ since the partnership has been in place.
  – *More NC public school students are achieving at higher rates than ever before in AP exams.*

Data provided by College Board
• AP participation and performance for Black and Hispanic students in NC’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.
AP Courses through NC Virtual Public School

• 102 out of 115 NC School Districts partner with NCVPS to offer at least one AP course (97 in 2013)

• 34 Charter schools partner with NCVPS to offer at least one AP course

• Offer 20 AP courses

• Over 3936 students are enrolled (3100 in 2013)
# IB Student Course Enrollments

Consistent growth annually in student course enrollments across the state:

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Number of Students</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-2015</td>
<td>15,178</td>
<td>n/a</td>
</tr>
<tr>
<td>2015-2016</td>
<td>18,524</td>
<td>22%</td>
</tr>
<tr>
<td>2016-2017</td>
<td>22,793</td>
<td>23%</td>
</tr>
<tr>
<td>2017-18</td>
<td>20,161</td>
<td>-12% (note, enrollment still occurring)</td>
</tr>
<tr>
<td>Current enrollments</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Overall Growth 2014-15 to 2017-18</td>
<td>33% growth in course enrollments</td>
<td></td>
</tr>
</tbody>
</table>
More students are taking IB courses, exams and scoring 4 and above.
AP/IB Teacher Bonus Pay 2016-17

- Total Expenditures: $2,548,141
- For 2,795 Teachers

AP/IB Teacher Bonus Pay for 2017-18 is being allocated and distributed this month. Final amounts are not yet available.
Elements of Success

• Intentional and quality programming with investment in professional development and technical assistance

• Teacher Quality and Development, including Recruitment and Retainment

• Mindset Shift and intentional programming

• Student Access and Success in Pathways, including removing barriers to test fees

• Synergy on all levels