



***How Did We Do?
NCAPP Results Year One***

District Leadership Colloquium
October 6-7, 2015



Colloquium Agenda – Day One

Today

Keynote Event & Speaker

- ▶ *“Roadtrip Nation: Why Not Us?”*

Student Opportunity: Scholarships & Partnership Opportunities

- *Larry Thi*
Jack Kent Cooke Foundation College Scholarship Program
- *Evans Watson*
United Negro College Fund
- *Joe Montgomery*
College Board Higher Education News
- *Jerry McMahan*
College Board Partnerships

Using AP Potential to Grow Your Program

Unpacking District & School Level Data

Forms & Wrap –up

Colloquium Agenda – Day Two

Tomorrow

Breakfast

8:00 am

Data Discussion & Debriefing

Resource Sharing Session: Online & Face to Face Resources

- *Jamie Lathan*

Dean of Distance Education

NC School of Science and Math

- *Julie Goff*

Project Manager

Davidson Next

- *Michelle Lourcey*

Chief Academic Officer

NC Virtual Public School

- *NCAPP*

Goal Setting/ Next Steps

Closing Remarks

Lunch/Adjourn

12:30 pm

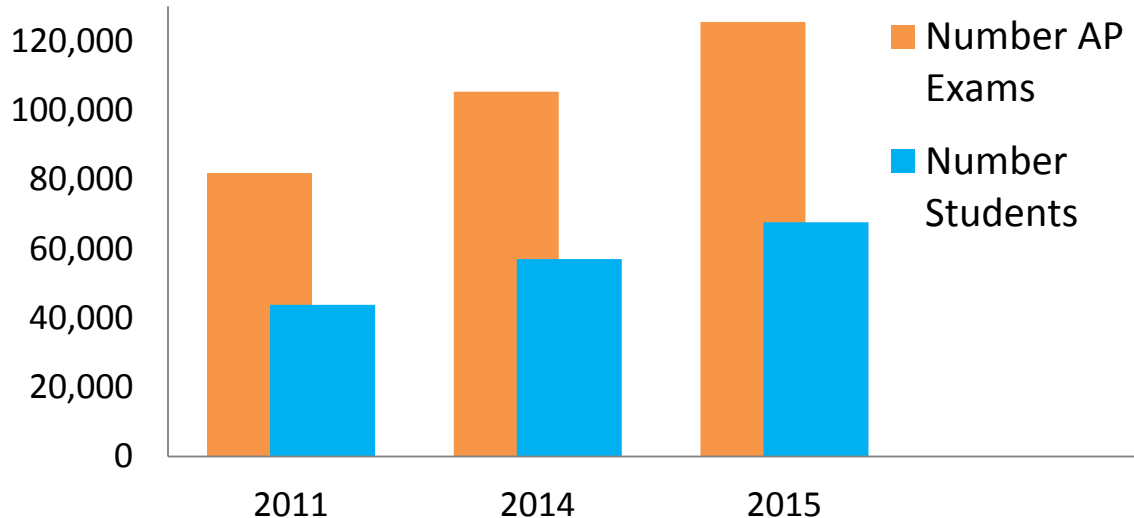
Session Goals

- ▶ Share results that highlight what North Carolina educators and students have accomplished in year one of the Partnership
- ▶ Set the stage for our time together today and tomorrow
- Identify and dismantle obstacles that prevent all students from realizing their full potential that leads to better job opportunities and a stronger workforce across the state

Highlights in NC Public School AP Data

- ▶ **North Carolina saw growth in all three major categories of AP Participation and Performance:**
 - ▶ **18.7 % increase of exam takers over last year (67,678 students)**
 - ▶ **19.1 % increase of exams taken over last year (125,547 exams)**
 - ▶ **9.0 % increase of examinees that attained 3+ score over last year (63,837 exams)**

AP Participation - NC Public School Students



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.

"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 North Carolina State Board of Education shall seek a partner to form the North Carolina Advanced Placement Partnership, hereinafter referred to as Partnership, 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 (G.S. 115C-83.4A)."

Highlights in NC Public School AP Data

▶ Racial participation and performance gains continue to be strong

	North Carolina - Public Schools				Total Group - Public Schools				
	# of Exam-Takers	% of Total	# of Exams Taken	# of Grades 3-5	# of Exam-Takers	% of Total	# of Exams Taken	# of Grades 3-5	
All	Total	67,678	100.0%	125,547	63,837	2,157,219	100.0%	3,858,200	2,154,772
	Change from last year	+18.7%		+19.1%	+9.0%	+6.0%		+7.2%	+4.9%
Gender	Female	38,378	56.7%	70,348	34,235	1,217,939	56.5%	2,123,525	1,133,217
	Change from last year	+18.7%		+19.2%	+10.1%	+6.3%		+7.3%	+5.6%
Male	29,300	43.3%	55,199	29,602	939,280	43.5%	1,734,675	1,021,555	
	Change from last year	+18.8%		+19.1%	+7.7%	+5.7%		+7.1%	+4.1%
Ethnic Group	American Indian	688	1.0%	1,080	315	11,885	0.6%	19,791	8,560
	Change from last year	+45.1%		+37.1%	-0.6%	+0.3%		+2.2%	-0.4%
Asian	4,895	7.2%	11,548	7,350	264,549	12.3%	579,315	390,173	
	Change from last year	+14.0%		+17.5%	+12.2%	+4.4%		+6.9%	+5.9%
Black	8,610	12.7%	14,064	3,992	179,373	8.3%	284,666	82,723	
	Change from last year	+22.8%		+22.4%	+12.7%	+3.6%		+5.2%	+6.1%
Hispanic Overall	5,125	7.6%	9,013	3,629	412,422	19.1%	708,766	286,412	
	Change from last year	+21.3%		+24.7%	+14.8%	+8.2%		+10.2%	+6.5%
Mexican American	2,190	3.2%	3,645	1,238	201,726	9.4%	345,739	135,584	
	Change from last year	+25.2%		+30.5%	+19.0%	+8.7%		+10.4%	+6.5%
Puerto Rican	451	0.7%	772	337	22,545	1.0%	37,250	16,368	
	Change from last year	+22.2%		+24.7%	+24.8%	+3.6%		+5.2%	+4.6%
Other Hispanic	2,484	3.7%	4,596	2,054	188,151	8.7%	325,771	134,462	
	Change from last year	+17.9%		+20.4%	+11.0%	+8.2%		+10.6%	+6.7%

Underrepresented Minority Students

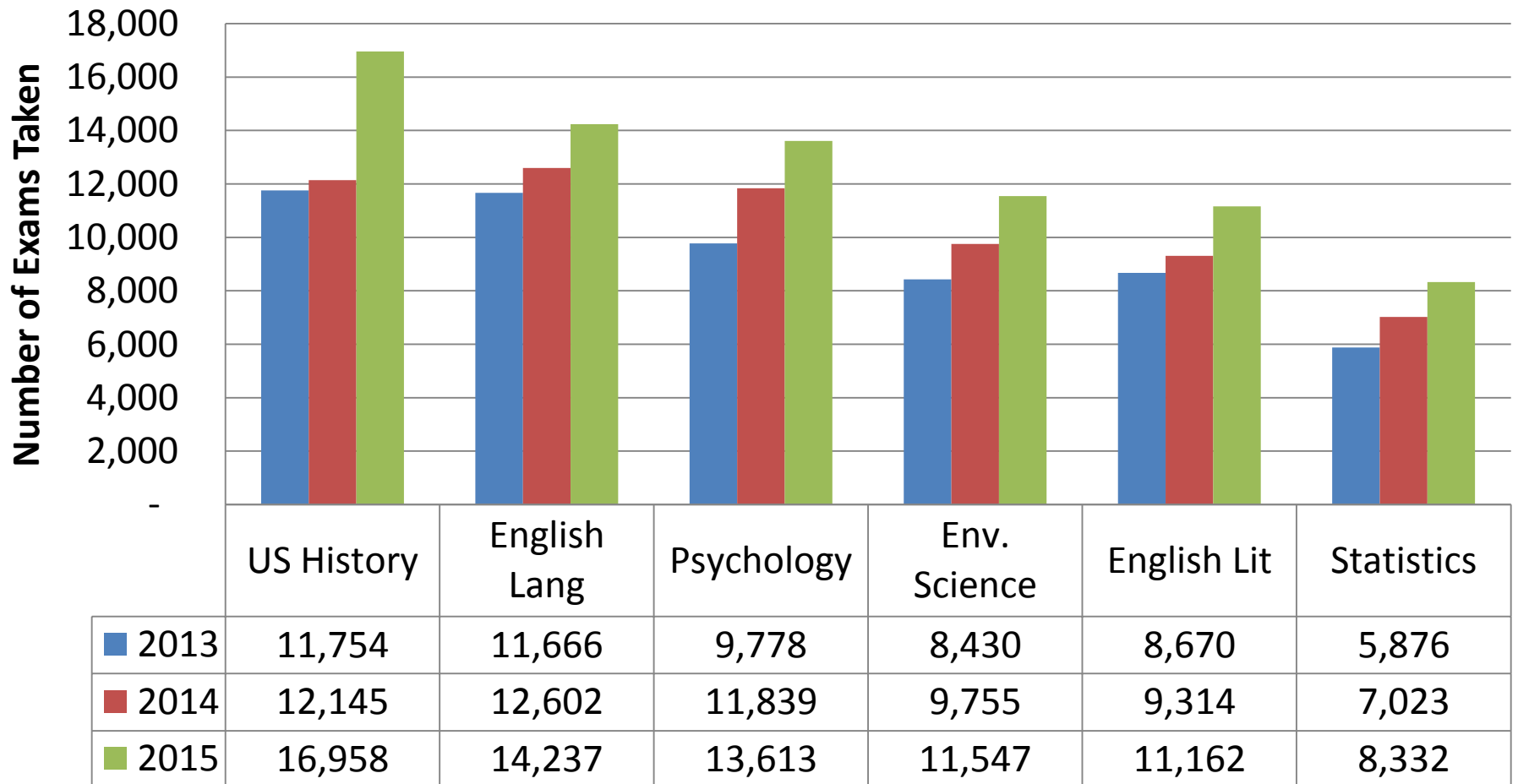
- **21.3% of public schools AP Exam takers were underrepresented minority students, compared to 20.5% in 2014 and 16.6% in 2011.**

2015 Top Ten AP Exams in North Carolina Public Schools

	AP Exam	Number of Exams (NC Public Schools)	Percentage of Graduates with Scores of 3+ (NC Public Schools)	Number of Exams (US)	Percentage of Graduates with Scores of 3+ (US)
1	US History	16,958	44%	411,938	48.7%
2	English Language & Composition	14,237	51%	470,016	53.1%
3	Psychology	13,613	55%	246,786	65.4%
4	Environmental Science	11,547	46%	124,296	45.8%
5	English Literature & Composition	11,162	49%	343,666	53.2%
6	Statistics	8,332	49%	168,997	56.3%
7	Calculus AB	6,853	43%	248,243	55.5%
8	Human Geography	5,886	61%	150,899	52.9%
9	US Government and Politics	5,812	44%	251,396	46.9%
10	Biology	5,520	60%	190,357	62.4%

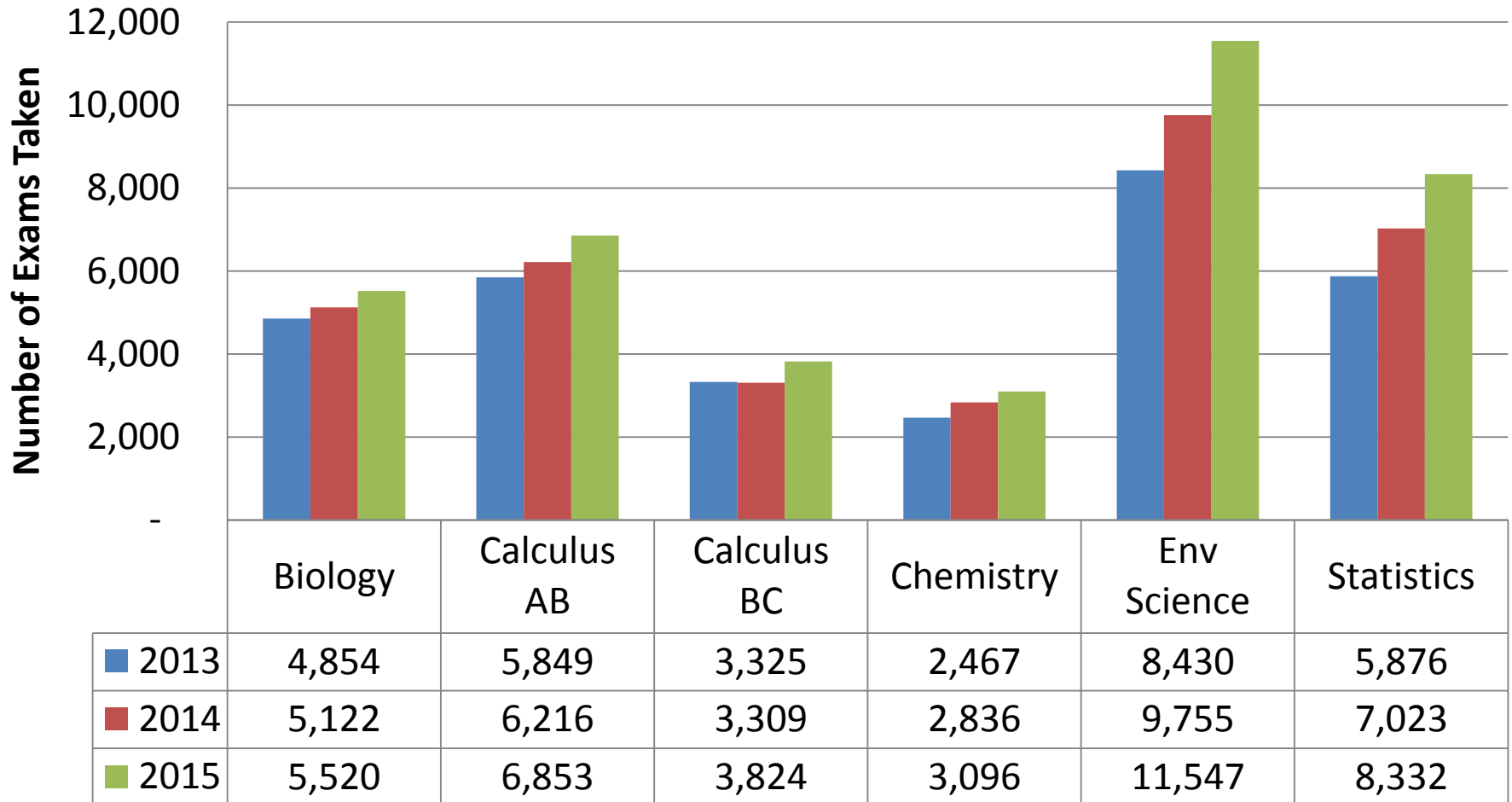
AP Course Growth: AP Exams Taken by NC Public School Students

AP Exam Growth: NC Public Schools



AP Course Growth – STEM: AP Exams Taken by NC Public School Students

AP Exam Growth – STEM: NC Public Schools



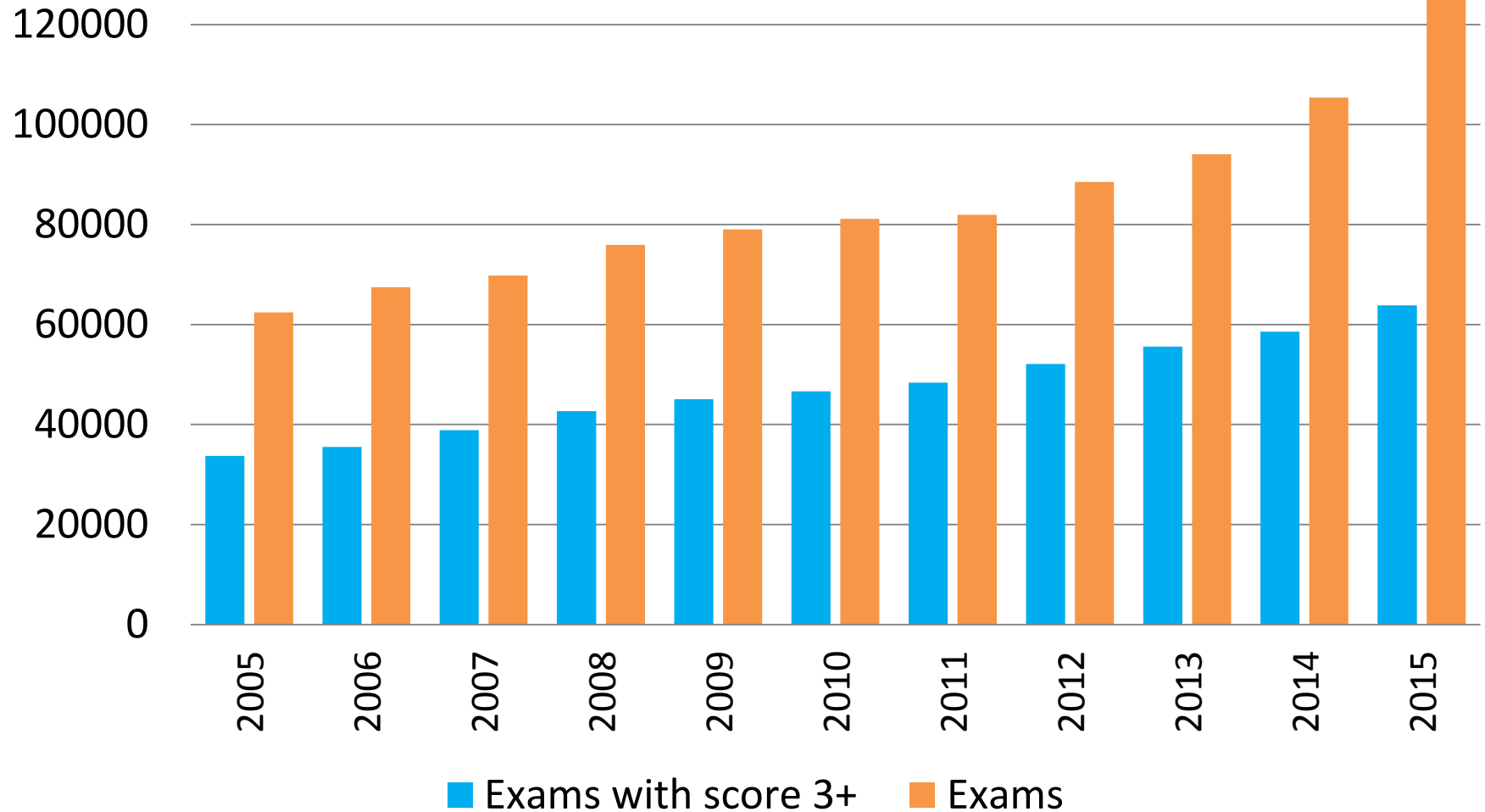
AP Exam Performance

- ▶ **53.9% of public school AP Exam takers scored 3 or higher on at least one AP Exam in May 2015**
 - **28.1% of African American examinees scored 3 or higher.**
 - **45.5% of Hispanic examinees scored 3 or higher.**
 - **30.7% of Native American examinees scored 3 or higher.**
- ▶ **Represents 36,504 public school students, compared to 33,307 in 2014 and 27,093 in 2011.**

NCAPP Target District Results

- ▶ The number of students taking AP exams in the 23 targeted NCAPP districts increased **17%** over last year, from 3,439 students in 2014 to 4,030 students in 2015.
- ▶ The number of AP exams taken by students in the 23 targeted NCAPP districts increased **20.7%** over last year, from 5,409 exams in 2014 to 6,533 exams in 2015.
- ▶ The number of AP exams receiving a score of 3, 4, or 5 taken by students in the 23 targeted NCAPP districts increased **12.1%** over last year, from 1,730 exams in 2014 to 1,939 exams in 2015.

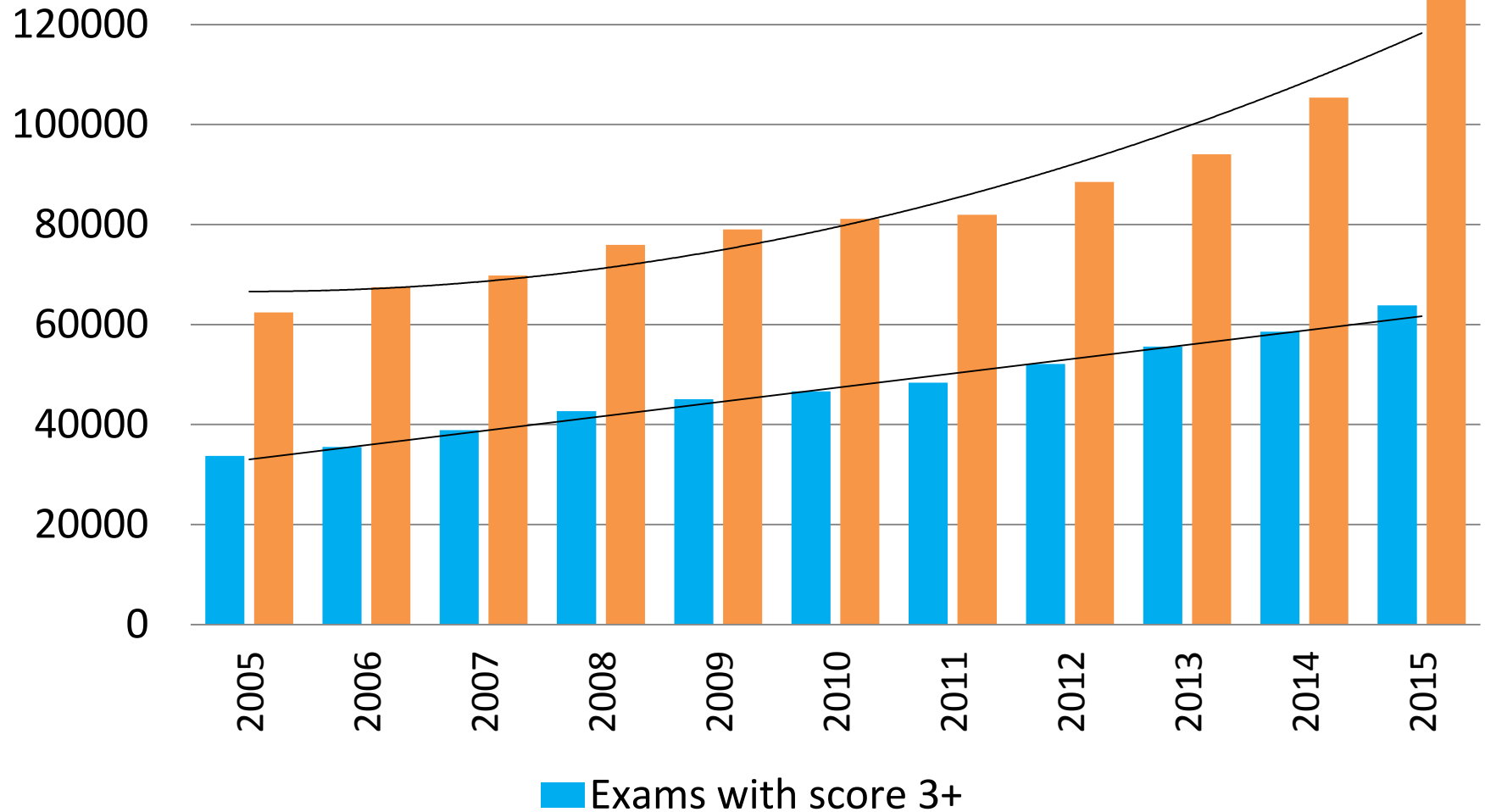
NC Public Schools: AP Participation & Performance – 10 Year Trend



Participation & Performance in AP: What does the 10-yr time lapse show?

- ▶ We have seen tremendous growth of AP participation this year, and the 10 yr trend is strong for participation.
What else do you notice about the data?
- ▶ Based on what you see, what do you think should be areas of focus for us as a state moving forward?

NC Public Schools: AP Participation & Performance – 10 Year Trend



Your district's journey....

- ▶ **Please pull out your data processing template from your folder.**
- ▶ **Discuss at your table group what your district has done this year to prepare more students for the rigors of advanced academics.**

- ▶ **What is your district or school doing to ensure a school culture that promotes equity and access for ALL students?**