



2021-22 Testing and Accountability Results

Data, Research & Accountability

Student Achievement Committee
October 24, 2022



Topics

- Context surrounding 2021-22 data interpretations
- State accountability designations
- Proficiency
- Growth
- Graduation rates
- ACT
- Advanced Placement (AP)
- Post-secondary participation

Official results for all schools and districts:

<https://www.dpi.nc.gov/districts-schools/testing-and-school-accountability/school-accountability-and-reporting>

Previous Four Years in Review

2018-19

- The last pre-pandemic year for testing and accountability results

2019-20

- Schools went remote in March
- No state tests administered in spring, and no testing and accountability results (except graduation rate)

2020-21

- Schools started remote; ES and MS rotations in Oct/Nov
- Everyone back to remote in January
- In-person for K-3 (all) and 4-12 (rotations) in mid-Feb
- Moved to all in-person in mid-March
- State tests administered, but only for students who were in-person
 - About half of students were in Virtual Academy
 - Others who did not want to participate
 - New Reading EOG tests with new standards

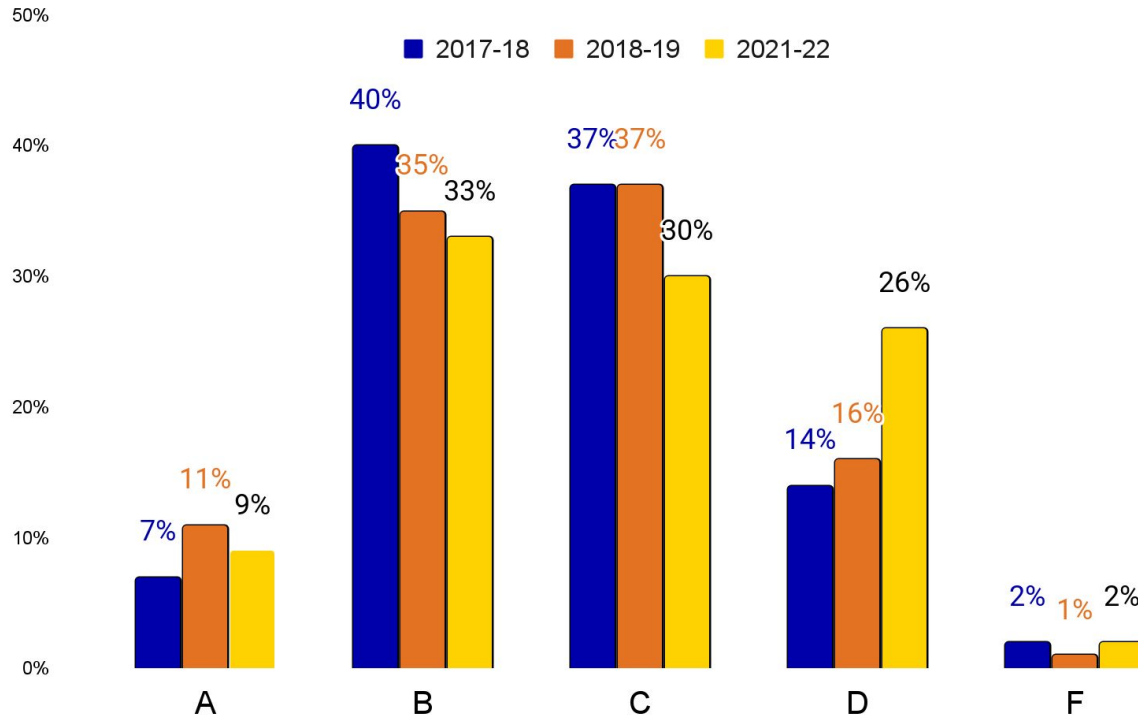
2021-22

- Schools operate in-person but with pandemic-driven impacts
 - Masking, sanitizing, distancing, etc.
 - Staffing difficulties due to quarantines, lack of subs, etc.

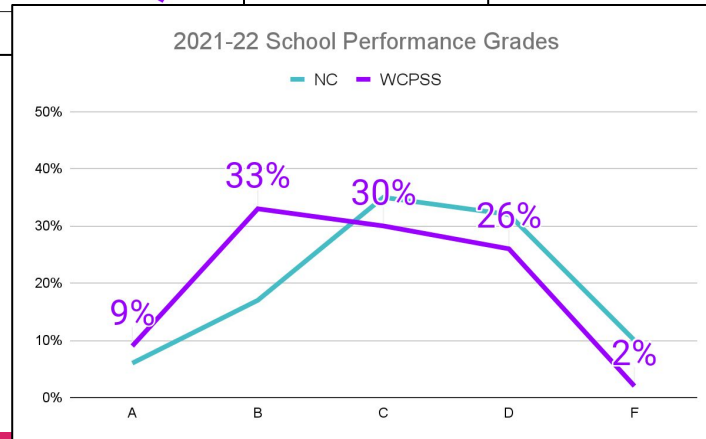
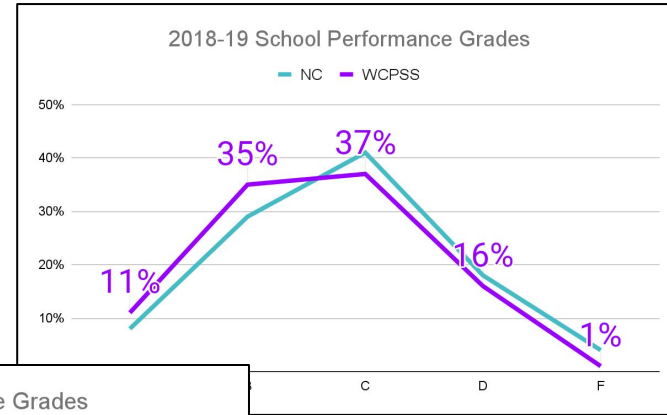
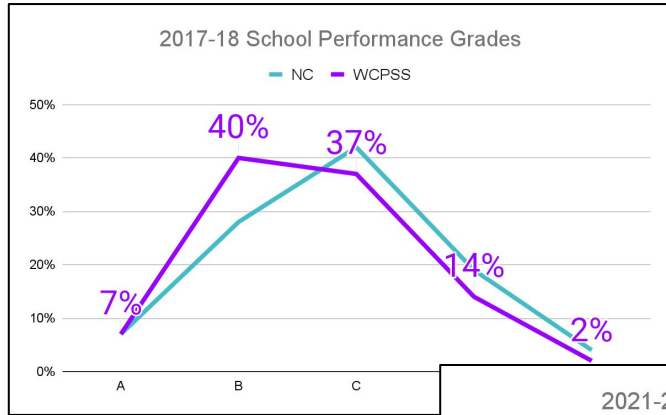
2021-22 Accountability Designations

- School Performance Grades - State system that classifies schools with a grade of A through F, which is based on:
 - The percentage of students who score **proficient** on certain state tests **(80%)**
 - The amount of academic **growth** students make on those tests that year **(20%)**
- Low Performing Schools - Schools with an overall School Performance Grade of D or F **and** either “Met” or “Did Not Meet” growth
- Neither of these designations were applied to any NC schools in 2019-20 or 2020-21 due to the pandemic
- Compared to 2018-19, in 2021-22 **both** WCPSS and NC saw increases in:
 - Schools receiving School Performance Grades of D or F
 - Schools designated as Low Performing

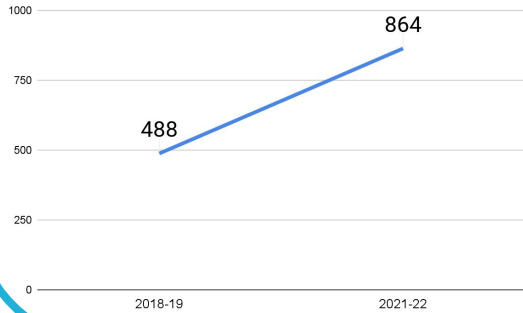
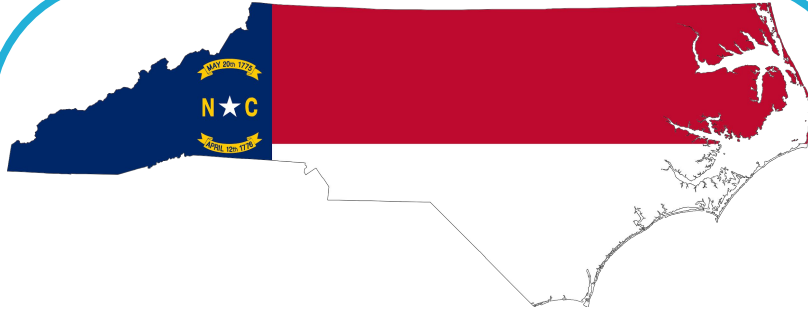
WCPSS School Performance Grade Summary



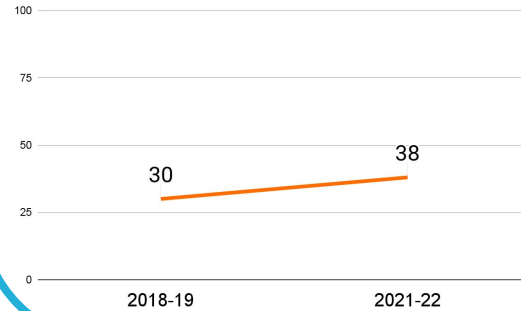
NC and WCPSS Both Saw a Decline in School Performance Grades in 2022



NC and WCPSS Both Have More Low Performing Schools Than Pre-Pandemic

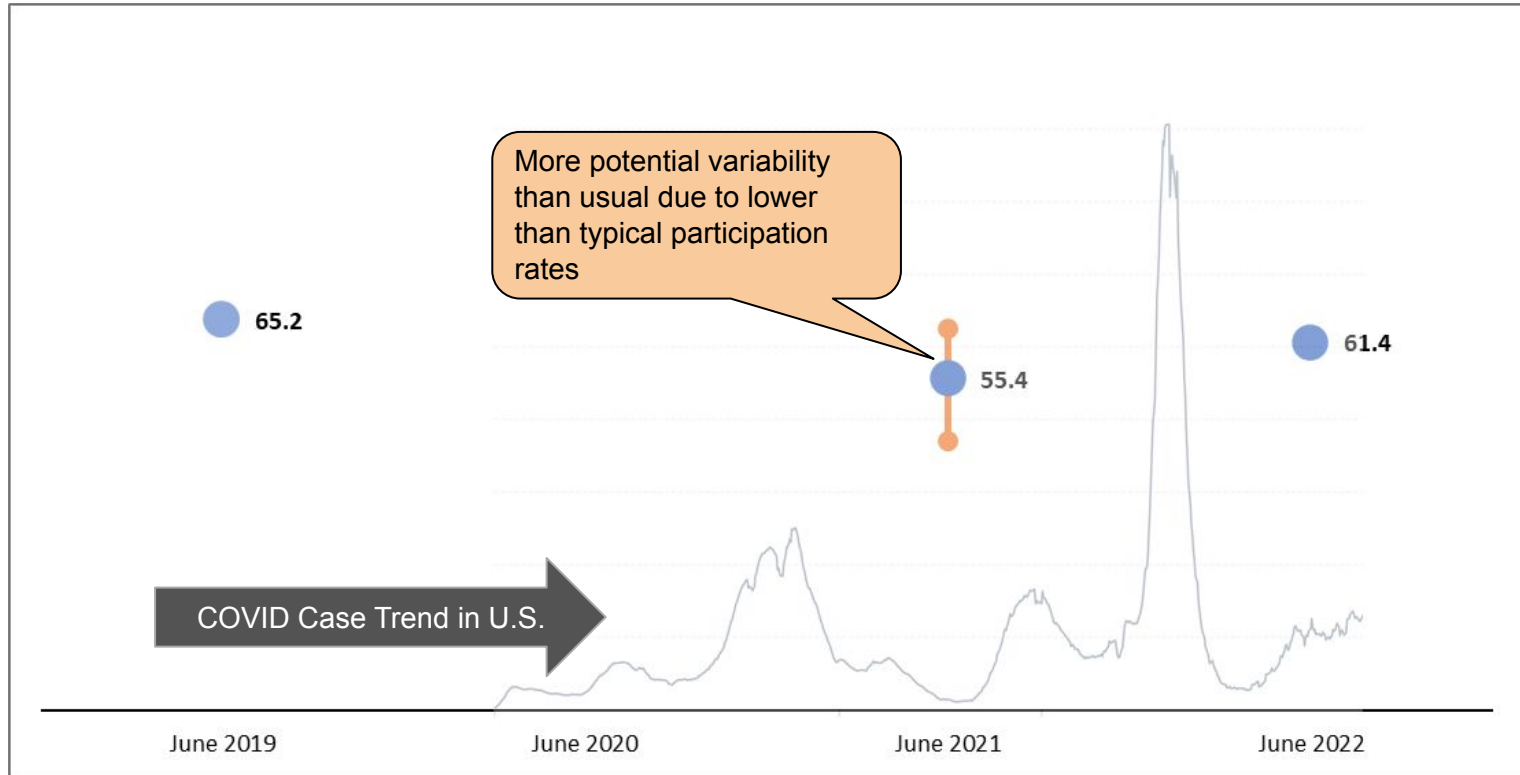


Up 77%

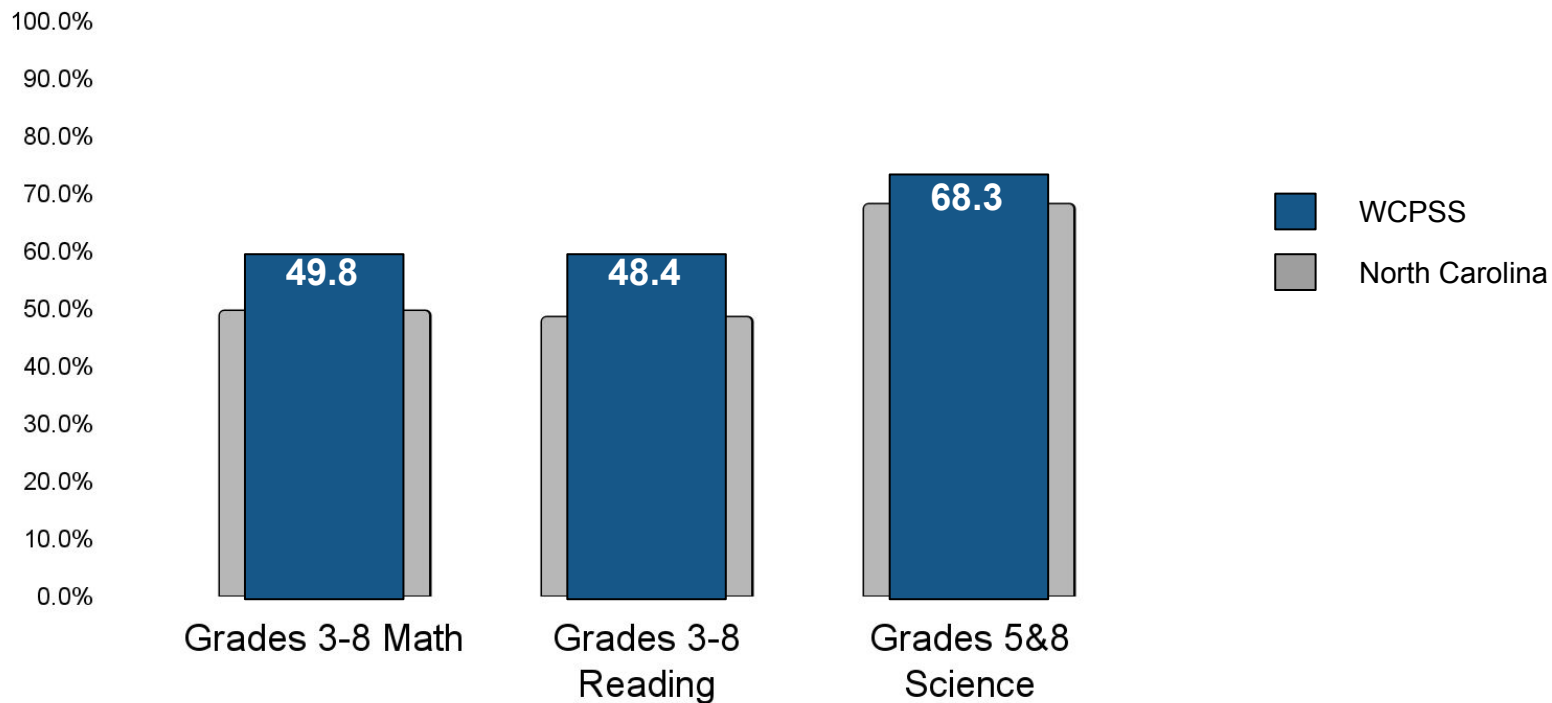


Up 27%

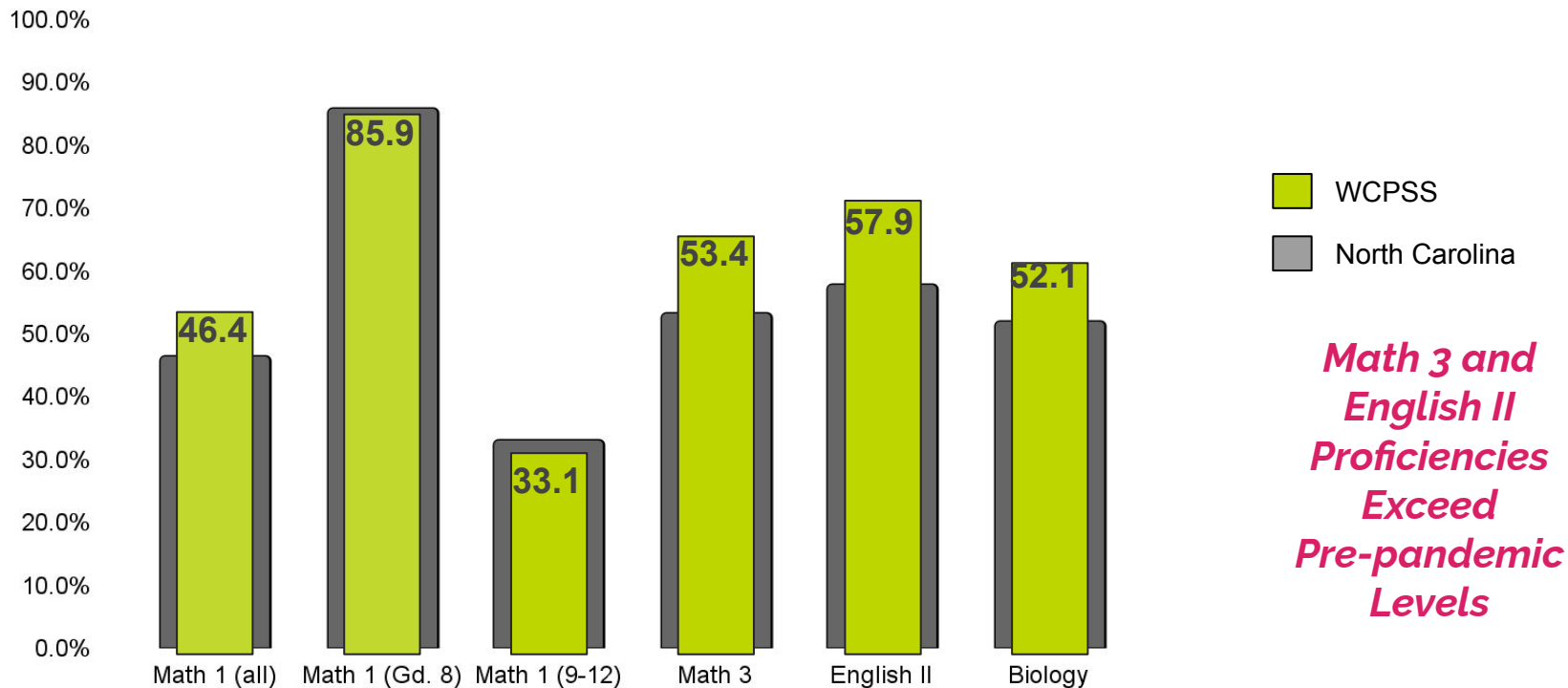
WCPSS Overall Proficiency Over Four Very Different Years



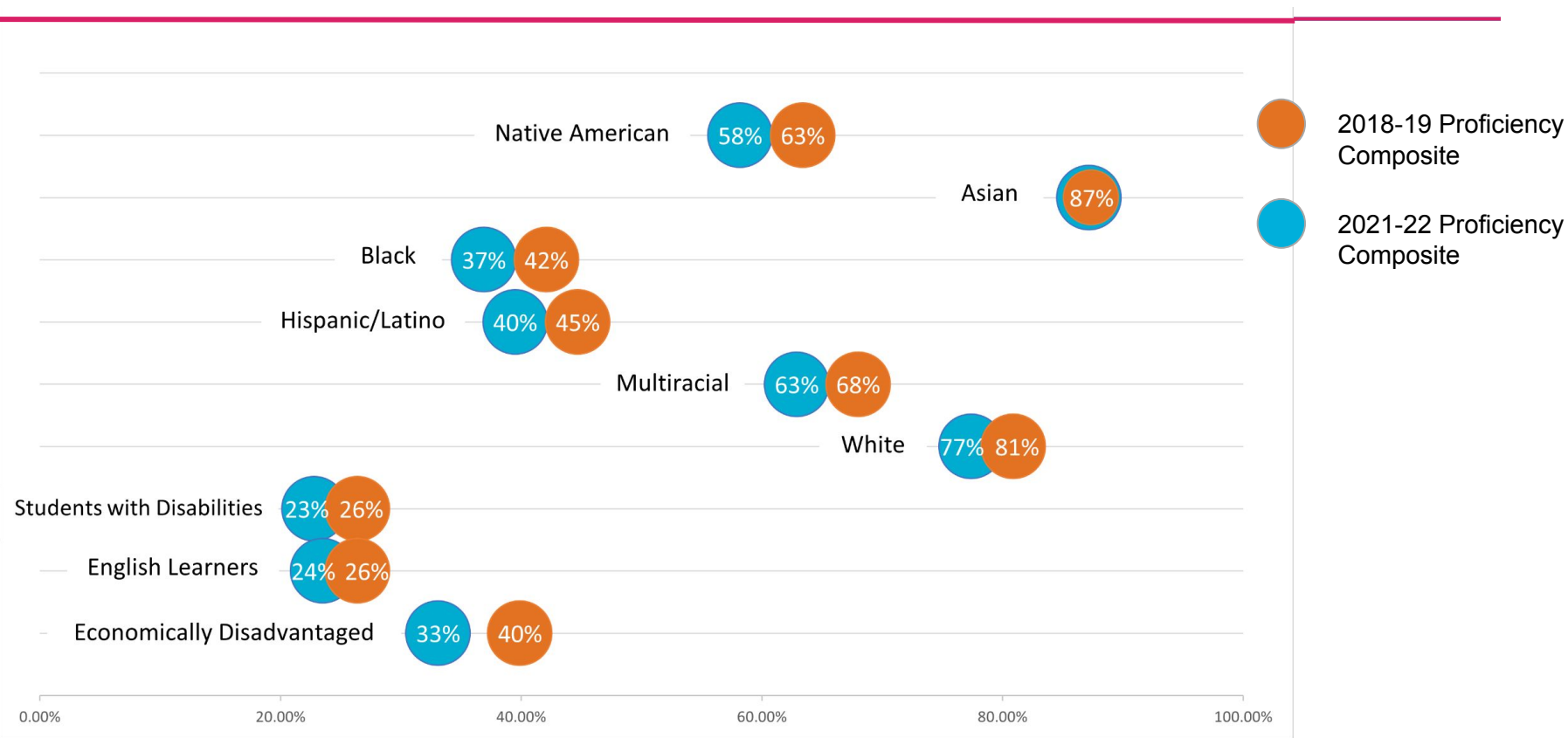
WCPSS Students Outperformed North Carolina in EOG Proficiency in 2021-22



WCPSS Outperformed NC in EOC Proficiency in 2021-22



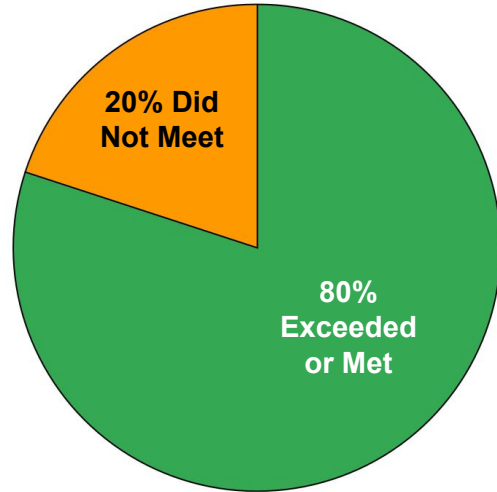
Subgroup Proficiency Gaps Fairly Stable Between 2018-19 and 2021-22



EVAAS Value-Added Growth Model

- Measures the academic progress a group of students has made in a grade/subject/course compared to other students in the state with **similar achievement histories**.
- Has nothing to do with proficiency
- Schools and subgroups achieve one of three designations:
 - Exceeded Growth
 - Met Growth
 - Did Not Meet Growth

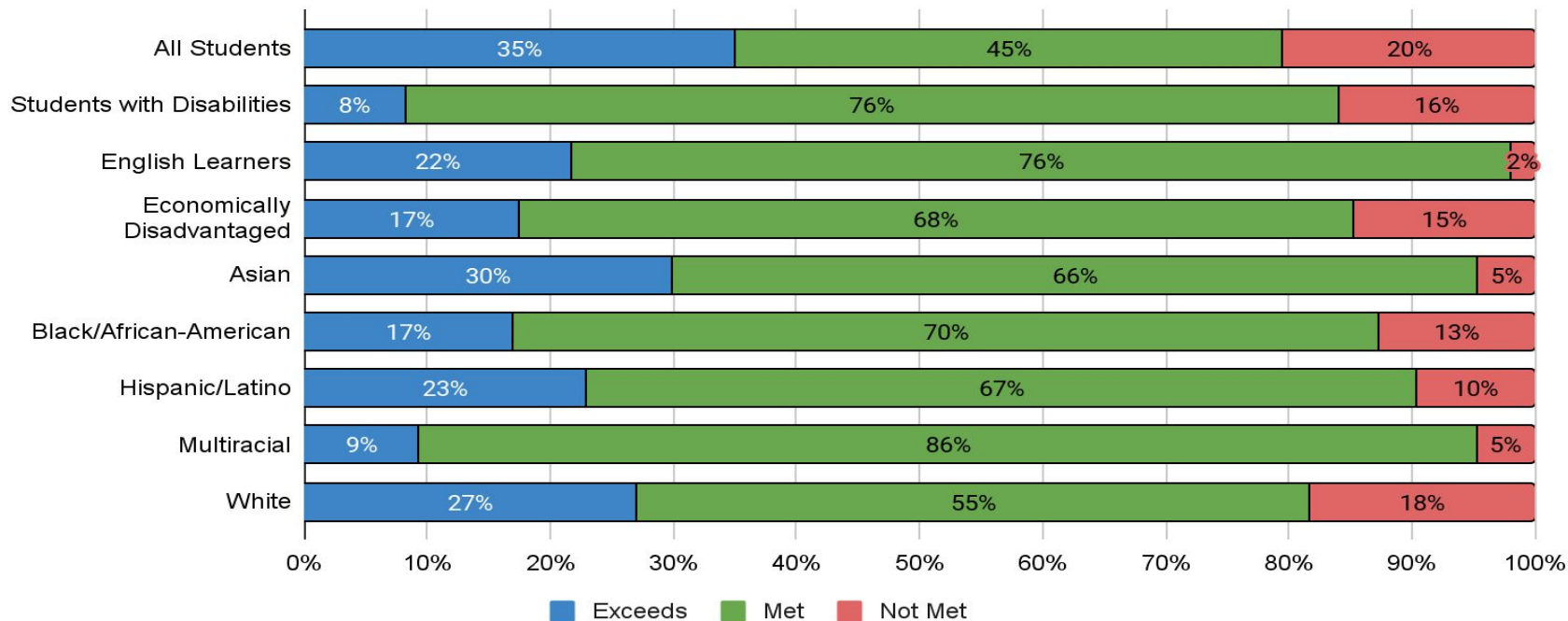
80% of WCPSS Schools Exceeded or Met Growth For the First Time Since 2013-14



Year	Exceeded	Met	Not Met
2013	47%	38%	15%
2014	37%	45%	18%
2015	19%	42%	39%
2016	26%	41%	32%
2017	14%	49%	37%
2018	15%	46%	39%
2019	22%	41%	37%
2020	N/A		
2021	N/A		
2022	35%	45%	20%

80% or More of School Subgroups Exceeded or Met Growth in 2021-22

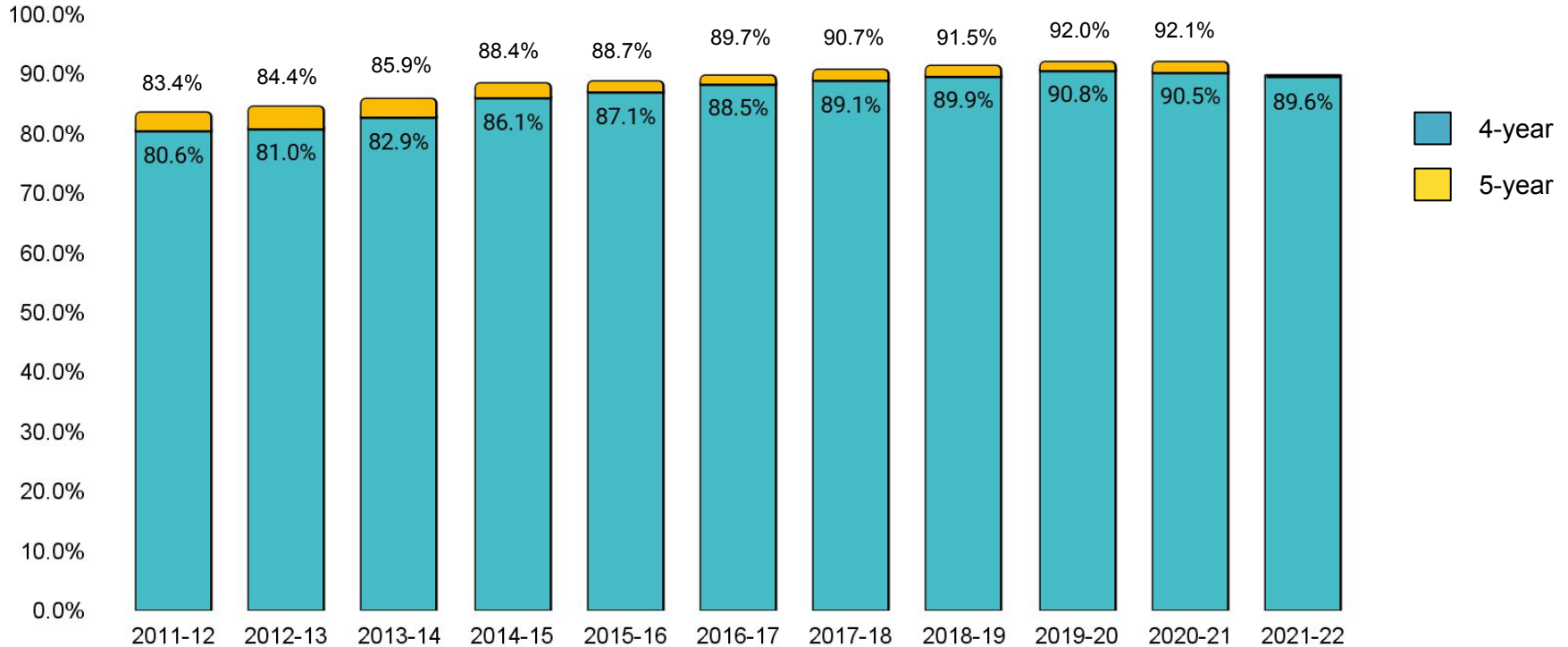
Percent of School Subgroups at Each Growth Level



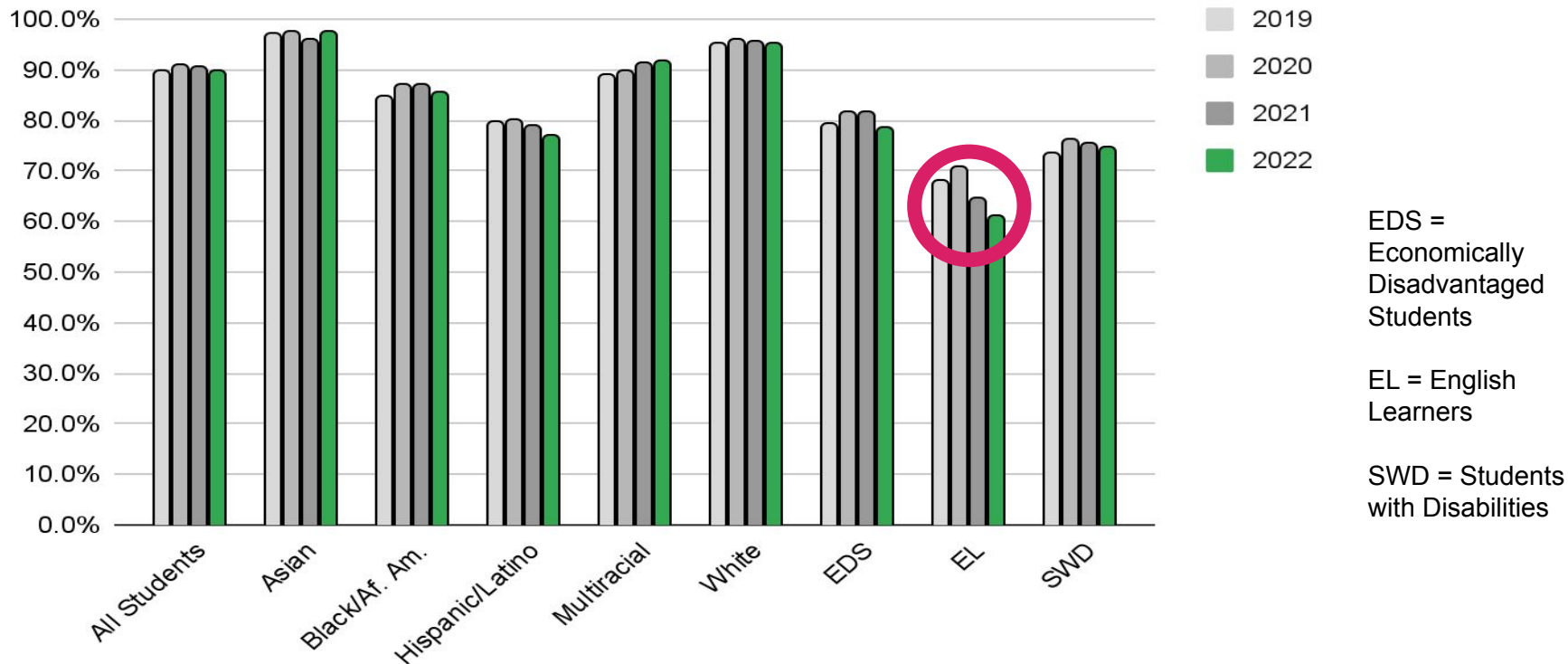
Context for Graduation Rate

- The graduation rate metric tracks the number of students who graduated **four (or five) years** after entering high school. For the 2022 cohort, that was the **2018-19 school year**.
- Many of these students may still graduate, but it may take more than four years to make it to the finish line as **non-promotion rates increased** in 2020-21.
- The pandemic years also posed challenges to high school staff in maintaining **contact and connections with students**, which we know is paramount in assisting them to graduation.

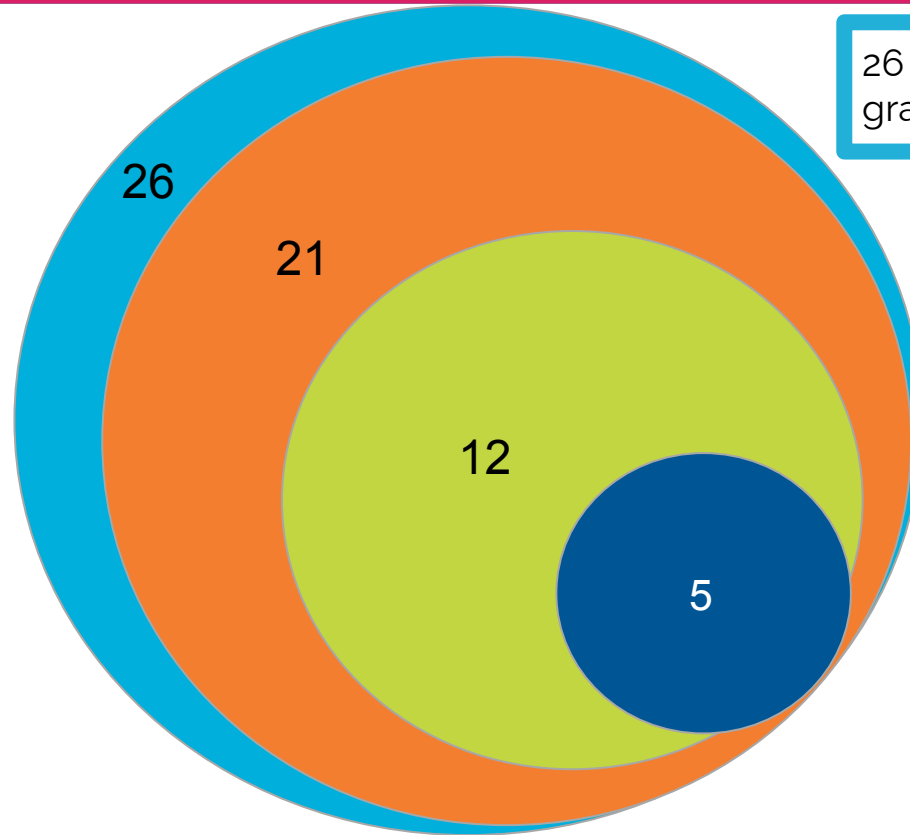
Four and Five Year Graduation Rates



Black, Hispanic, and English Learners Have Experienced a Larger Decrease in Four Year Graduation Rate Over the Last Few Years



School Graduation Rate Summary



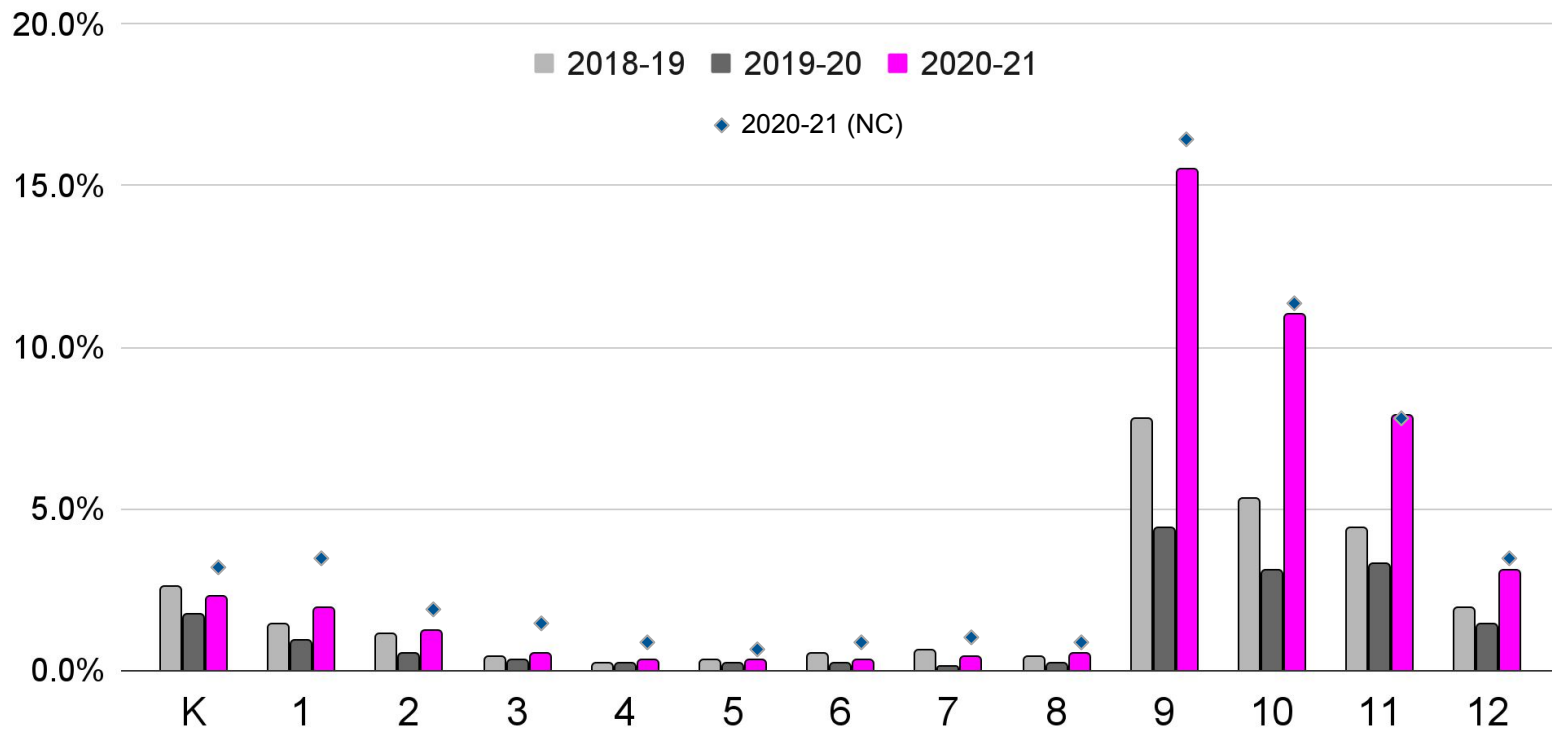
26 schools exceeded the NC graduation rate of 86.4%

21 schools exceeded the WCPSS graduation rate of 89.6%

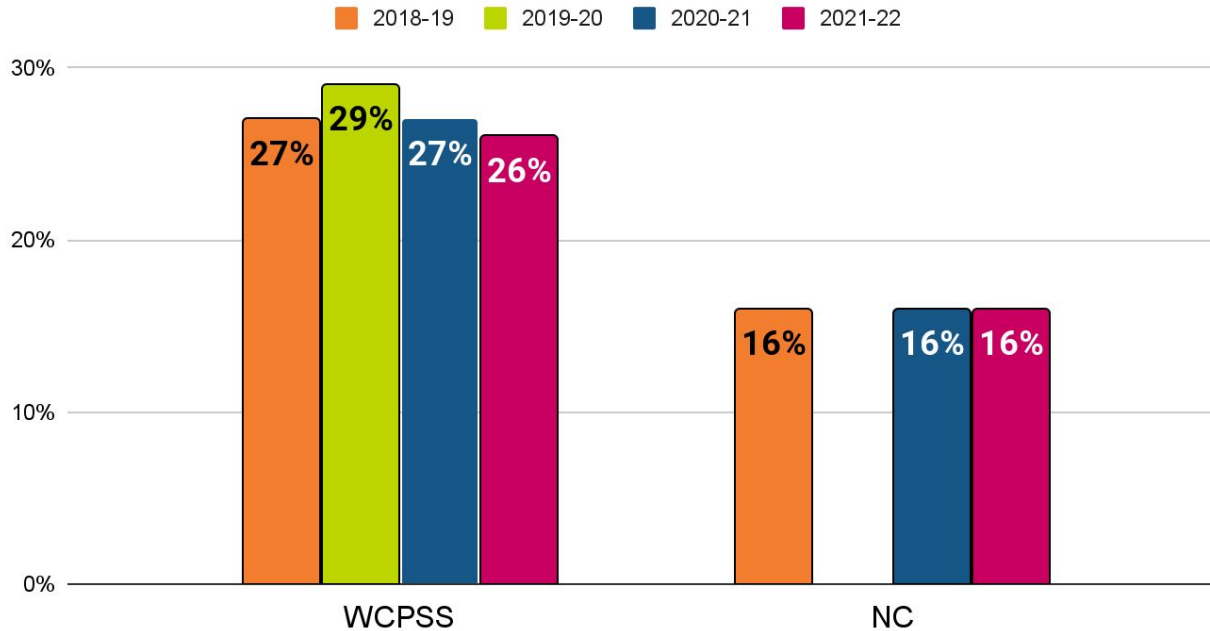
12 schools exceeded a 95% graduation rate

5 schools achieved a 100% graduation rate

Non-Promotion Rates Up Significantly in 2020-21

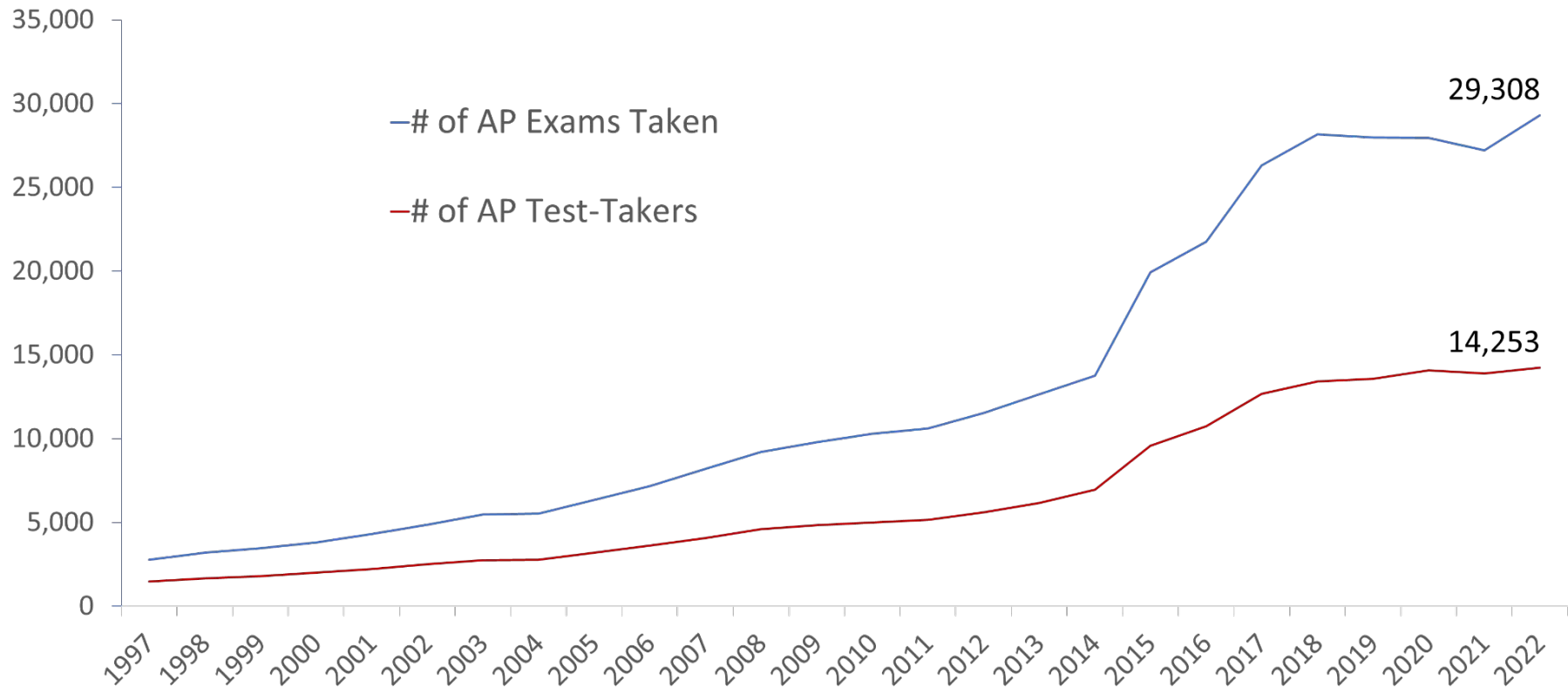


Percentage of Juniors Meeting All ACT College Ready Benchmarks

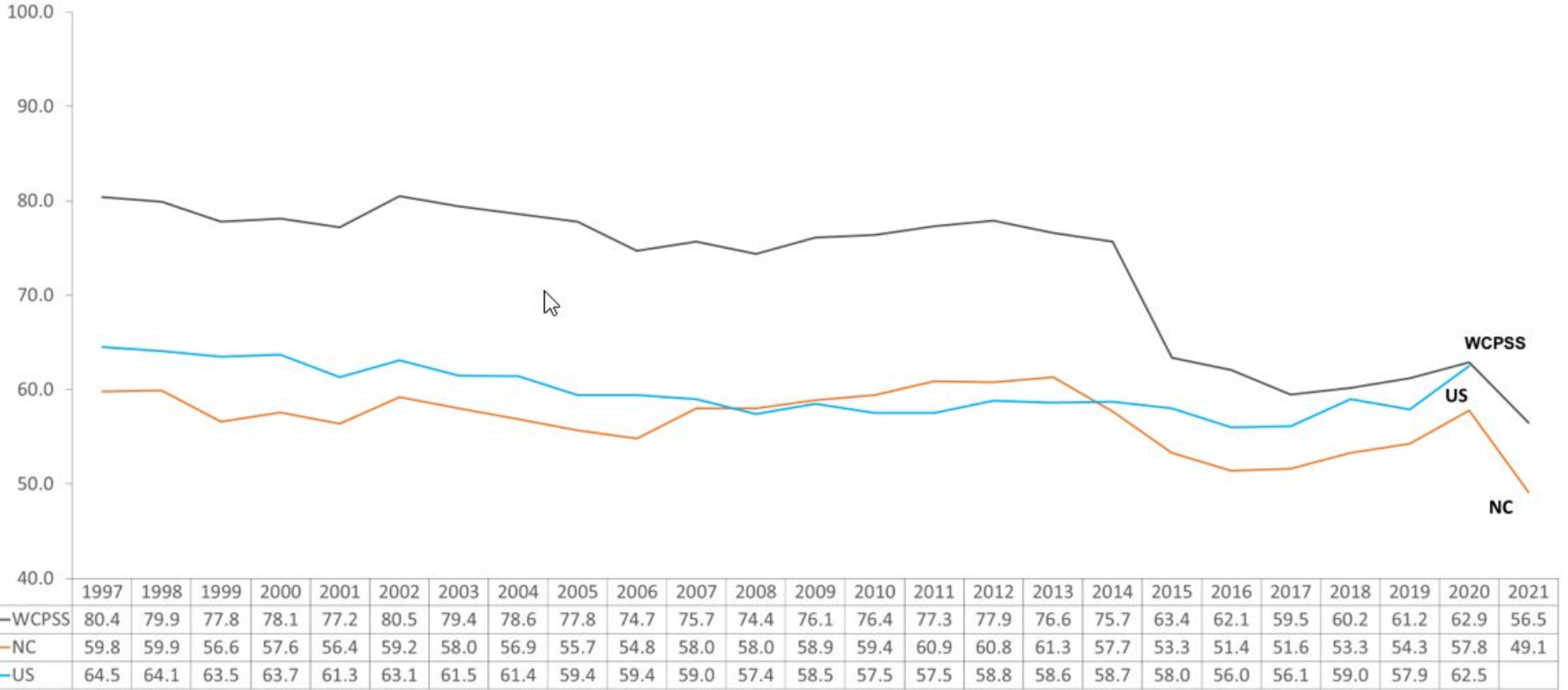


NC Junior ACT Results were not calculated in 2019-20

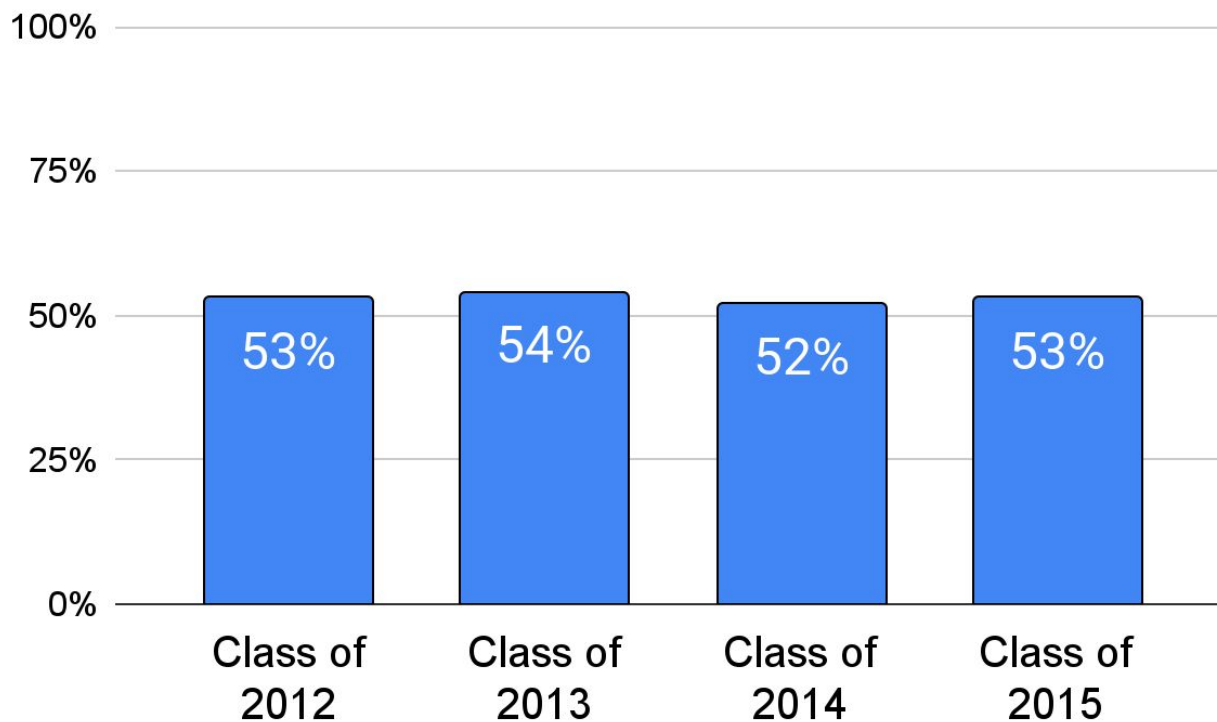
Advanced Placement (AP) Test Participation Continues to Climb



NC and WCPSS Saw a Decline in % of Exams with Scores of 3+ in 2021



Students Earning a College Degree within 6 Years of HS Graduation



Conclusions

- 2021-22 results should be considered **a new baseline** as we continue to move forward through/out of the pandemic
- However, the impact of pandemic-related disruptions **will likely continue to ripple through** these indicators in future years, both in WCPSS and across the state
 - Impact of retention rates on graduation rates
 - Impact of pandemic on post-secondary enrollments
 - Grade 3 Reading proficiency did not rebound in 2021-22

WCPSS School Progress Reports
www.wcpss.net/progressreports