Vision2020 Goal Update and Other Supporting Data

Student Achievement Committee

November 25, 2019

WAKE COUNTY
PUBLIC SCHOOL SYSTEM

Takeaways

- Significant progress has been made on the graduation rate
  - Consistent year-over-year increases
  - Gaps are closing
- Work remains to be done
  - Non-grads show struggles in elementary and middle grades
  - Students moving into WCPSS in the later grades more likely to be non-grads
- Supporting metrics on college, career, and citizenship readiness are mixed. Examples:
  - <u>Up:</u> Industry credentials, voter registration, GPA, college-going, tech skills
  - <u>Down:</u> Interest in current events, community involvement, *some* EOGs, CWRA+ scores
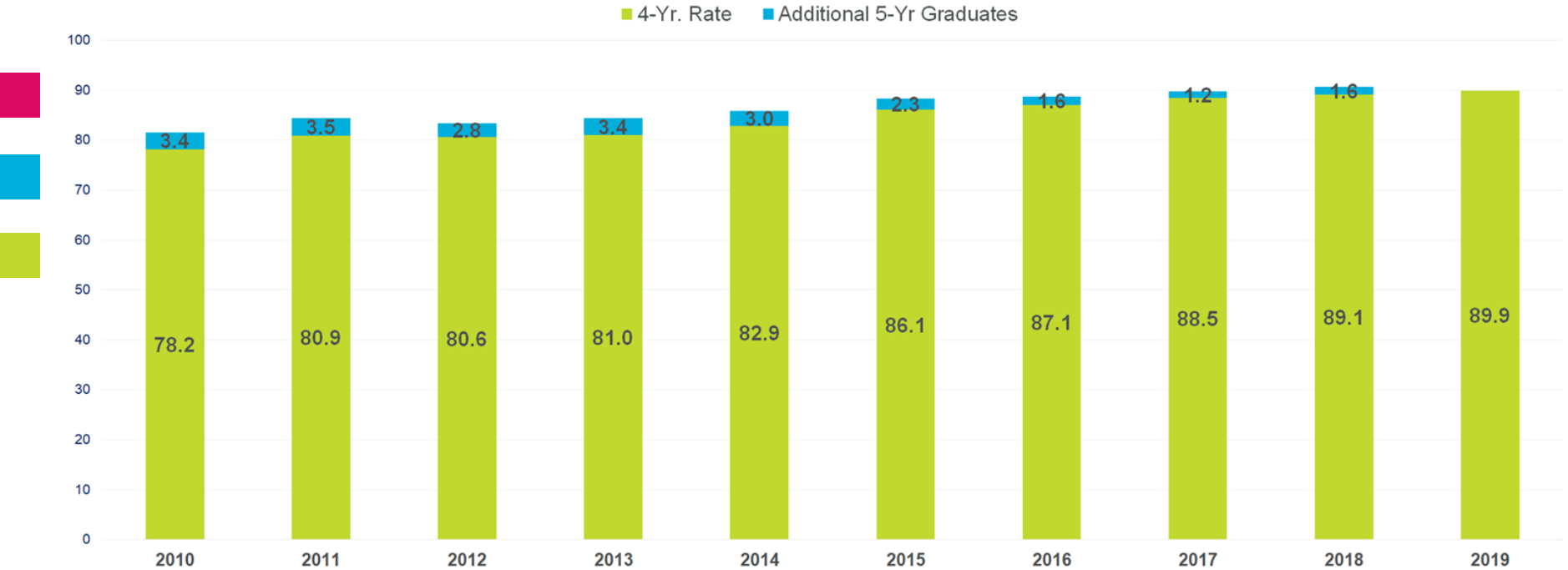
Desired Outcomes

1. An understanding of current progress toward our graduation rate goal
2. A description of the students who are *not yet* graduating on time
3. An overview of district progress on the supporting metrics that underlie the graduation goal in Vision2020
4. An opportunity for Board members to reflect and dialogue about the information

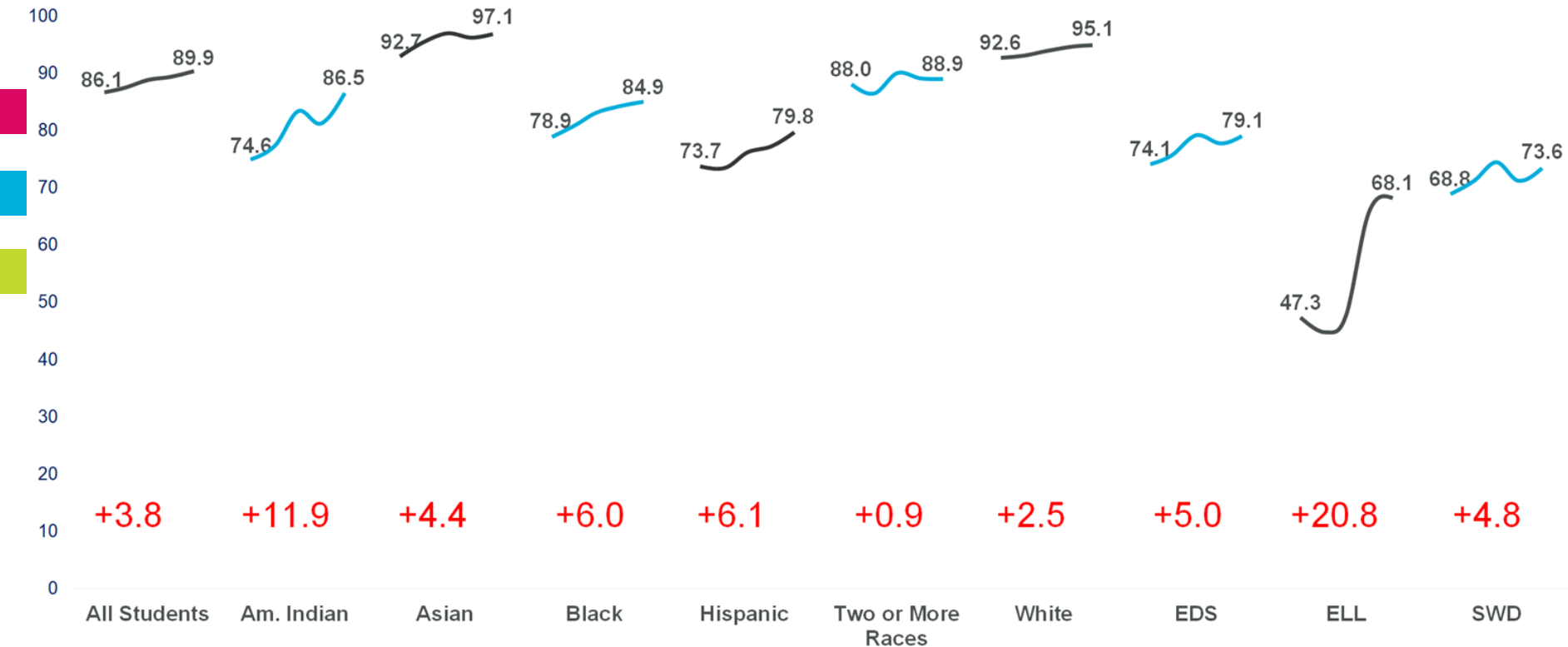By 2020, WCPSS will annually graduate at least 95% of its students ready for productive citizenship as well as higher education or a career.

WCPSS Graduation Rate

Legend: ■ 4-Yr. Rate ■ Additional 5-Yr Graduates

Year	4-Yr. Rate	Additional 5-Yr Graduates
2010	78.2	3.4
2011	80.9	3.5
2012	80.6	2.8
2013	81.0	3.4
2014	82.9	3.0
2015	86.1	2.3
2016	87.1	1.6
2017	88.5	1.2
2018	89.1	1.6
2019	89.9	

WAKE COUNTY PUBLIC SCHOOL SYSTEM

Graduation Rate Trends - 2015 to 2019

All Students	Am. Indian	Asian	Black	Hispanic	Two or More Races	White	EDS	ELL	SWD
86.1 → 89.9	74.6 → 86.5	92.7 → 97.1	78.9 → 84.9	73.7 → 79.8	88.0 → 88.9	92.6 → 95.1	74.1 → 79.1	47.3 → 68.1	68.8 → 73.6
+3.8	+11.9	+4.4	+6.0	+6.1	+0.9	+2.5	+5.0	+20.8	+4.8

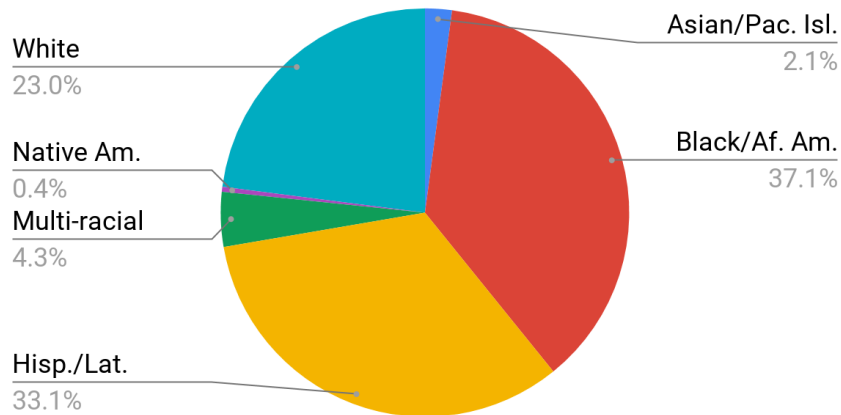**WAKE COUNTY** PUBLIC SCHOOL SYSTEM

Who Is Still Not Graduating On Time?

1,271 Non-Grads From the 2019 Cohort

- 64% *(n=817)* are male
- 35% *(n=440)* are students with disabilities
- 22% *(n=275)* are English language learners
- 35% *(n=439)* are still in school this year (i.e., 5th year of HS)
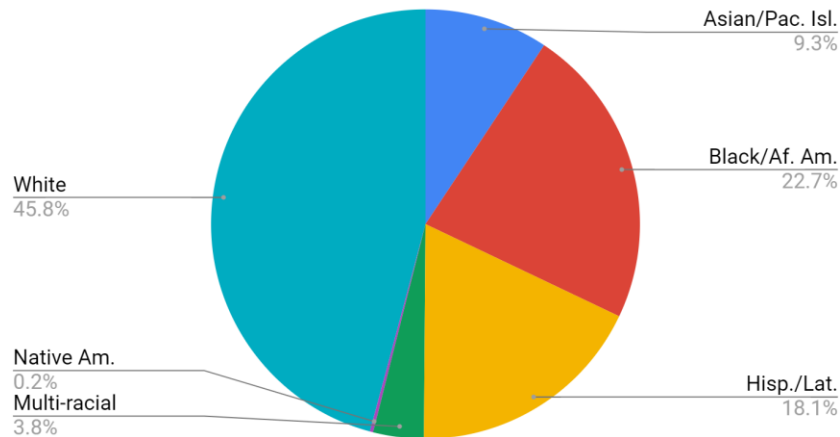
Source: Internal WCPSS data

Who Is Still Not Graduating On Time?

2019 Non-Grads (n=1271)

White
23.0%

Native Am.
0.4%

Multi-racial
4.3%

Hisp./Lat.
33.1%

Asian/Pac. Isl.
2.1%

Black/Af. Am.
37.1%

Source: Internal WCPSS data

2019 District (n=160,765)

White
45.8%

Native Am.
0.2%

Multi-racial
3.8%

Asian/Pac. Isl.
9.3%

Black/Af. Am.
22.7%

Hisp./Lat.
18.1%

Source: https://www.wcpss.net/domain/100

Who Is Still Not Graduating On Time?

From the Class of 2019 (1,271 non-grads)

- 72% *(n=544)* were NOT proficient in Reading in Grade 3
- 60% *(n=630)* were NOT proficient in Reading in Grade 5
- 72% *(n=843)* were NOT proficient in Reading in Grade 8

Source: Internal WCPSS data

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Who Is Still Not Graduating On Time?

From the Entire 2019 Cohort

- Graduation rates based on <u>when</u> students entered
  - In WCPSS for Grade 8: 91.5% *(843 non-grads)*
  - Not in WCPSS for Grade 8: 84.2% *(428 non-grads)*
    - *More* likely to be Hispanic/Latino (37% vs 31%)
    - *More* likely to be English language learners (29% vs 18%)
    - *Less* likely to be students with disabilities (23% vs. 40%)
    - *Less* likely to still be in school (32% vs. 36%)

Source: Internal WCPSS data

Board Feedback Protocol #1 - Graduation Rates

- What do the results suggest to you so far, in terms of achieving our graduation goal?

- What in these results is surprising to you?

- What questions do you still have after seeing these data?

- What evidence/measure of progress toward graduation is most important to the Board?

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Strategic Plan Metrics

Strategic Plan | Vision 2020

In the spring of 2014, several hundred people gathered on a Friday night to talk about the future of public education in Wake County. That discussion was followed by an online survey that attracted 11,000 participants, a town hall meeting of more than 750 people and months of debate among parents, teachers, students, community leaders and educators. The result was a strategic plan first presented in January 2015 and detailed here.

https://www.wcpss.net/Page/26269

Graduation Rate — 89%
Source: North Carolina Department of Public Instruction

College Ready

Why is this Important? (PDF)

Percentage of students proficient at key timepoints
Grade 3: 68%
Grade 5: 66%
Grade 8: 67%
Source: North Carolina Dept of Public Instruction

Percentage of high school students meeting college-ready benchmarks on ACT — 27%
Source: ACT

Percentage of high school graduates with GPA of 3.0 or higher — 55%
Source: PowerSchool

Percentage of graduates enrolling in 2- or 4-year college after graduation — 71%
Source: National Student Clearinghouse

Percentage of graduates still enrolled in 2-or 4-year college after two years — 91%

Cross-cutting Skills

Why is this Important? (PDF)

Percentage of students demonstrating proficiency in critical thinking, problem solving and communication skills — 51%
Source: CWRA Grade 11 Assessment

Percentage of students with fewer than 5 absences for the year — 42%
Source: PowerSchool

Percentage of students who are good collaborators — 89%
Source: Annual WCPSS Teacher Survey

Percentage of students who are good communicators — 88%
Source: Annual WCPSS Teacher Survey

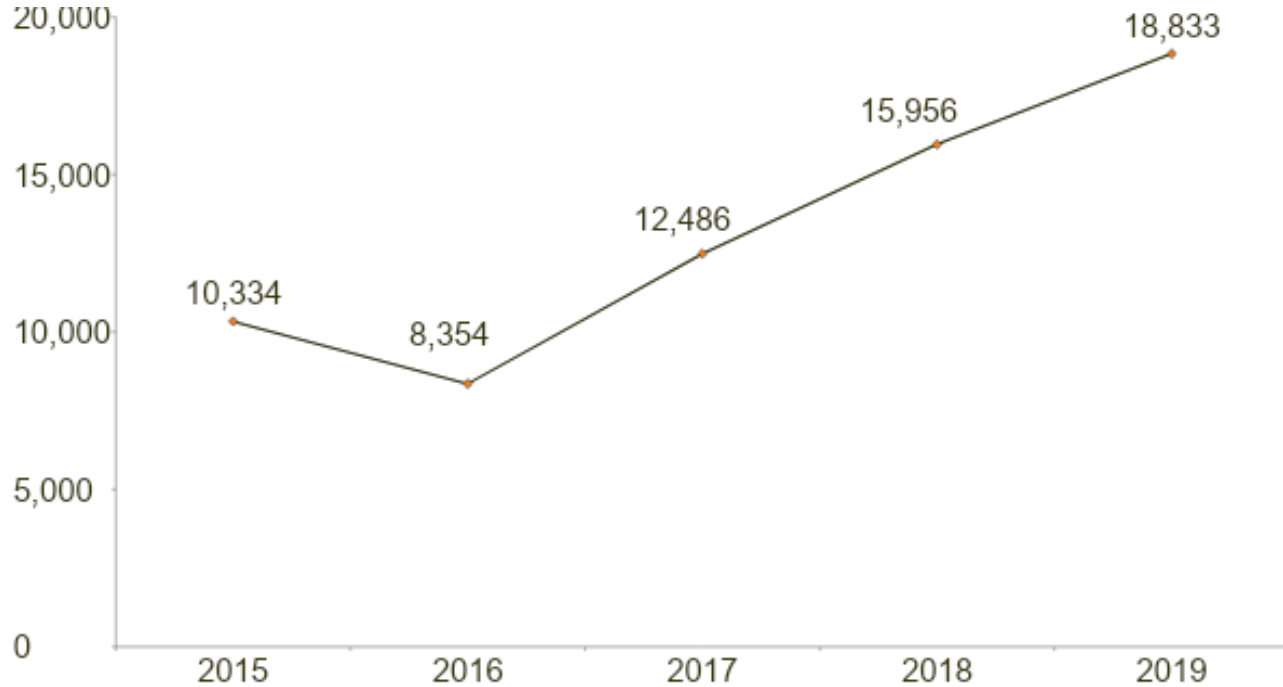Percentage of students reporting perseverance — 50%
Source: Annual WCPSS Student Survey

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Career Readiness

Industry Credentials/Certifications Earned by WCPSS HS Students

Source: https://www.wcpss.net/Page/26269

Citizenship Readiness

Percent Demonstrating Knowledge of Basic Financial Literacy Concepts (Juniors)

U. S. Adults – 34%

Source: National Financial Capability Study (http://https://www.usfinancialcapability.org/)

Source: https://www.wcpss.net/Page/26269

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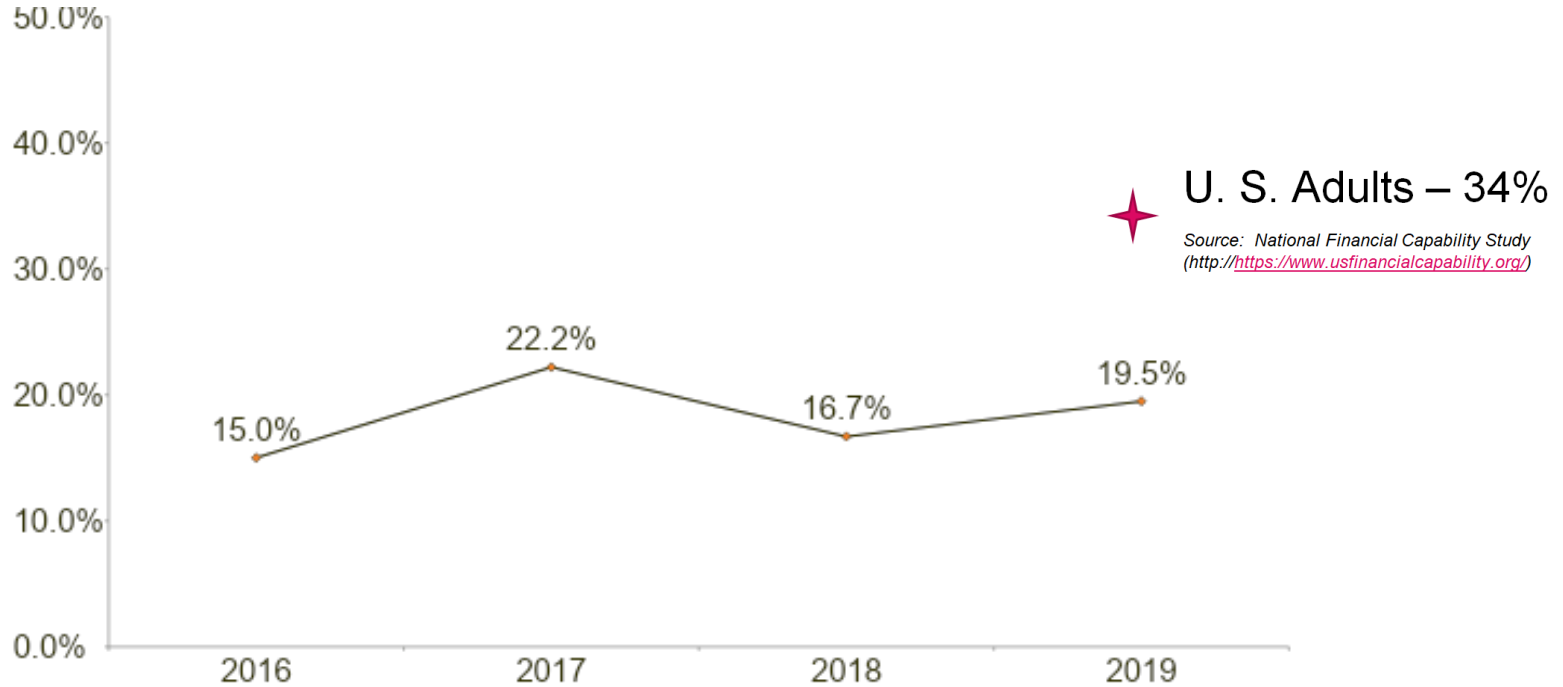
- What do the results on these metrics suggest to you so far, in terms of achieving our goal?

- Which of these metrics will be most important to continue to monitor in the future?

- Can you identify any metrics we are missing that we should consider?