ILLINOIS EDUCATION AND CAREER
SUCCESS NETWORK

Success Network Policy Committee

Data Deep-Dive

January 25, 2023

Today's Agenda

- Welcome & Introductions
- Setting the Stage for Data Review
- Reviewing Secondary Measures
- Reviewing Postsecondary Transition Measures
- Wrap-Up & Next Steps

Welcome & Introductions

Please share your name & organization in the chat

What is one word to describe how you engage with data in your role?

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Text **EDUCATIONSYS688** to **22333** once to join

Which data resource(s) do you use the most?

Illinois School Report Card	Illinois Postsecondary Profiles	Illinois Education & Success Network Dashboard	National Student Clearinghouse Data	Midwestern Higher Education Compact Dashboard	Internal Data from my District/Community	Other

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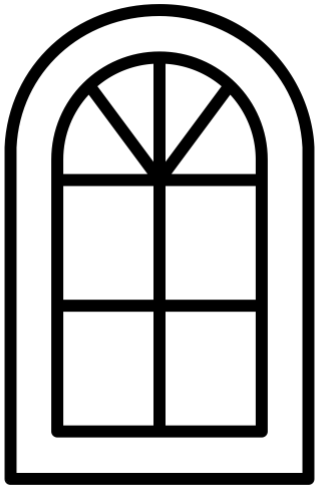
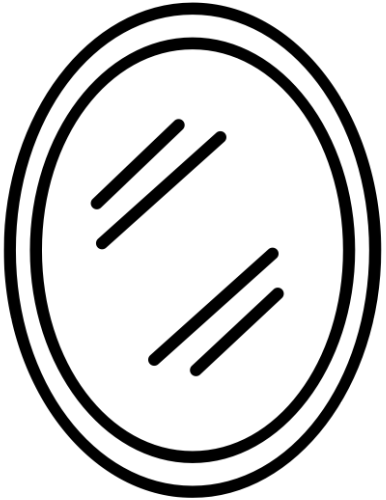
Setting the Stage

Why review data together?

Data For Dual Purposes

Data can both serve as a window *looking out* to develop insights into students, schools, districts, etc...

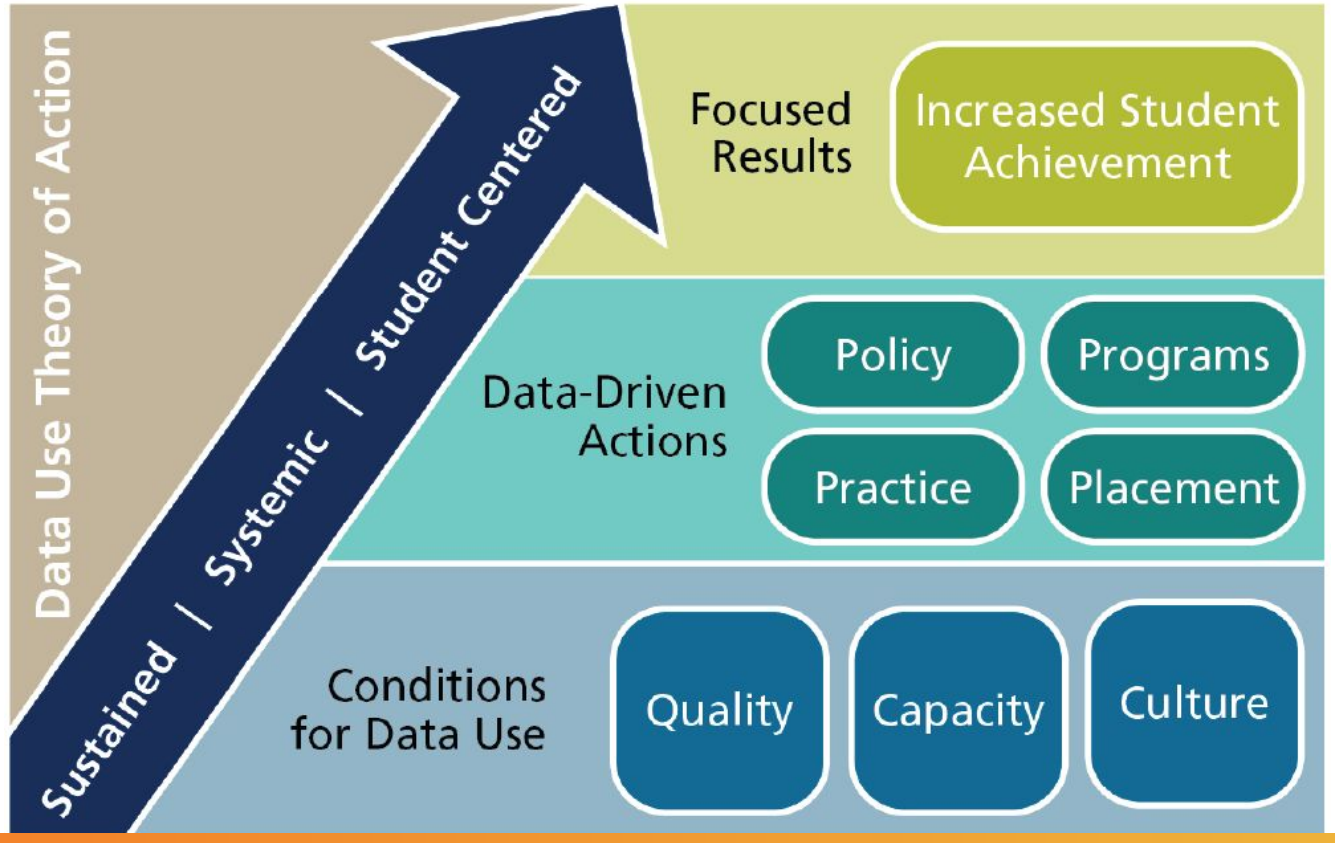




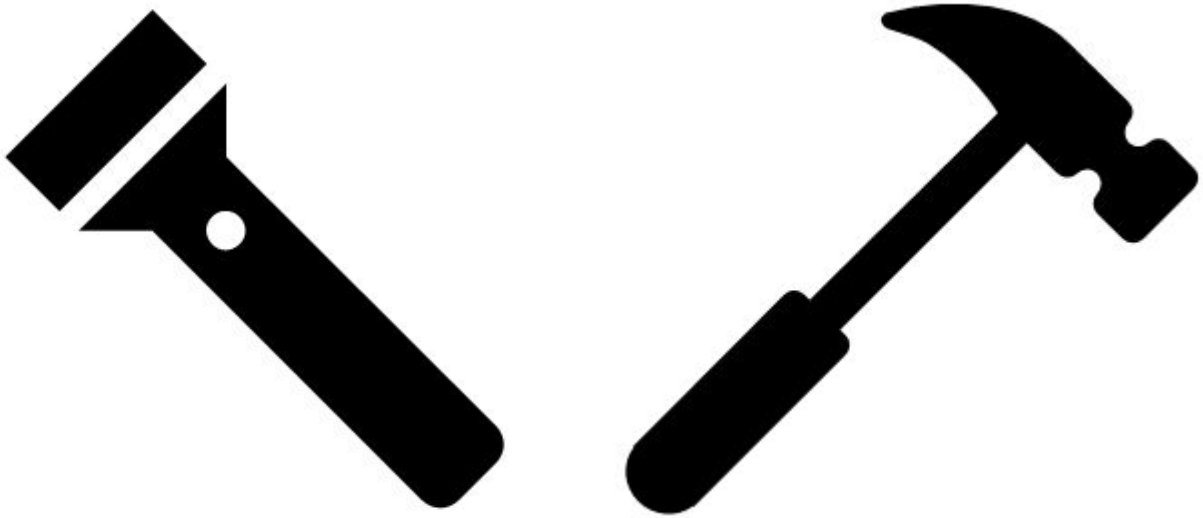
...and as a mirror to *look in* and gather insights about our own practices and systems.

Engaging Our Equity Lens

What's The Big Idea?

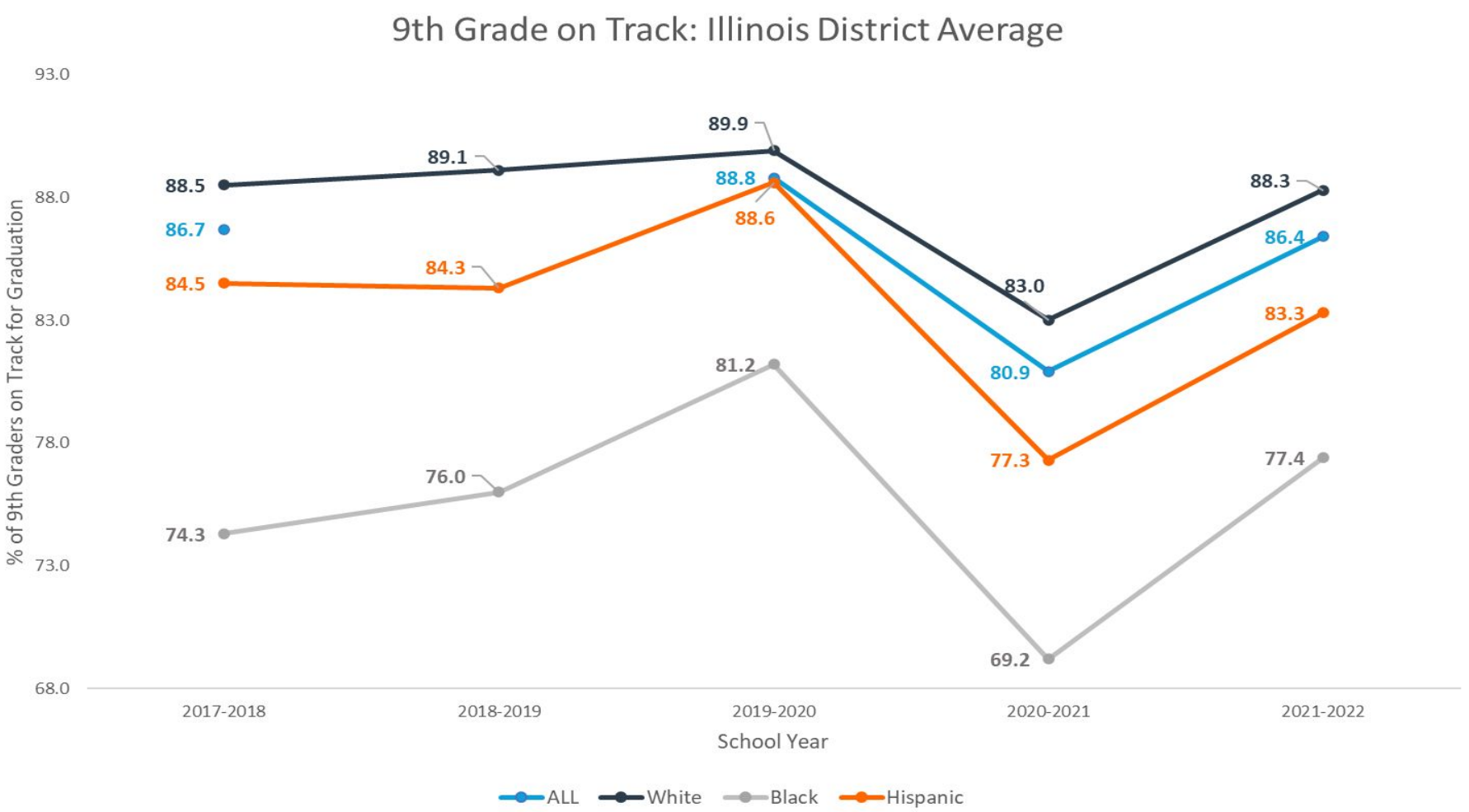


Which tool to use?

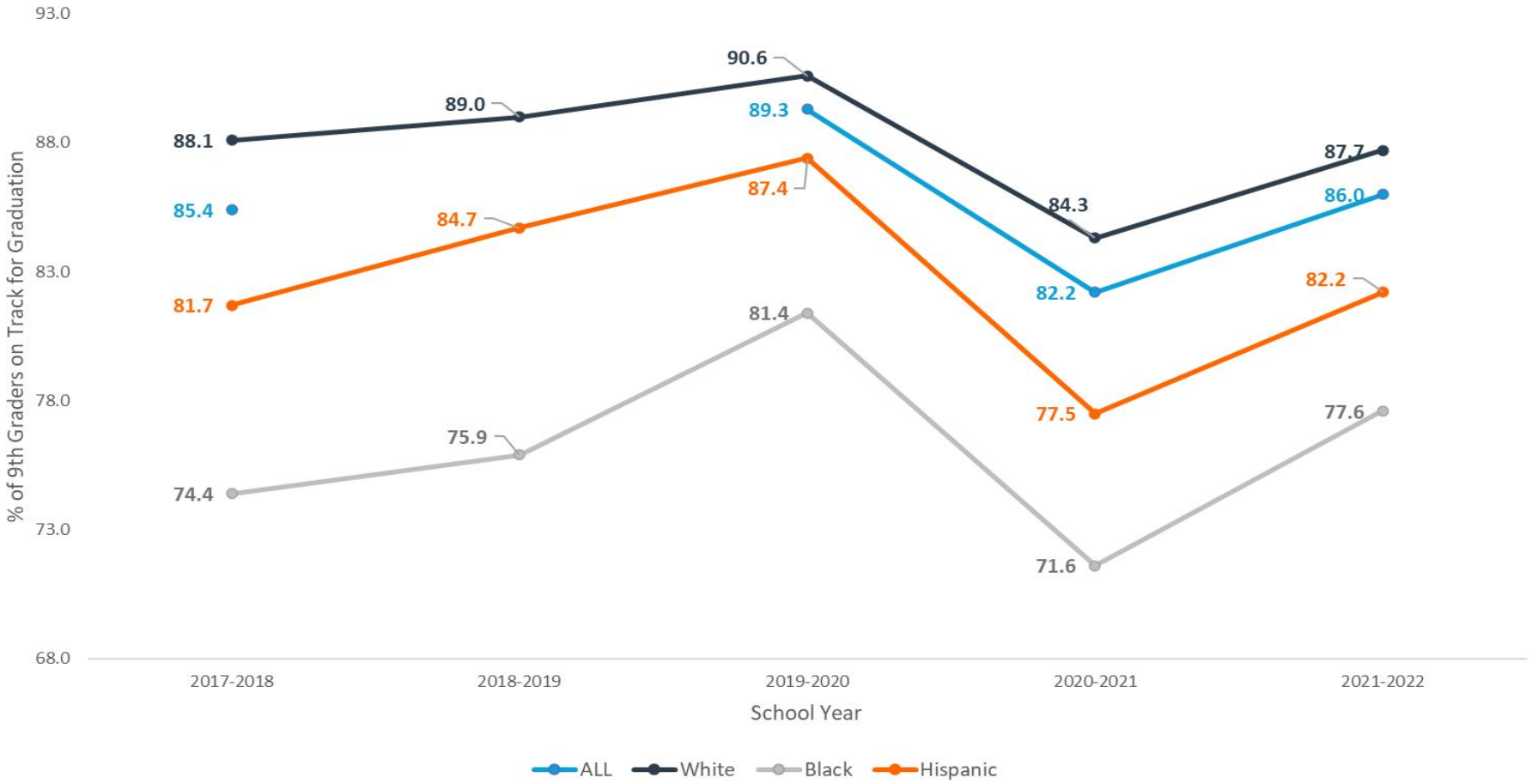


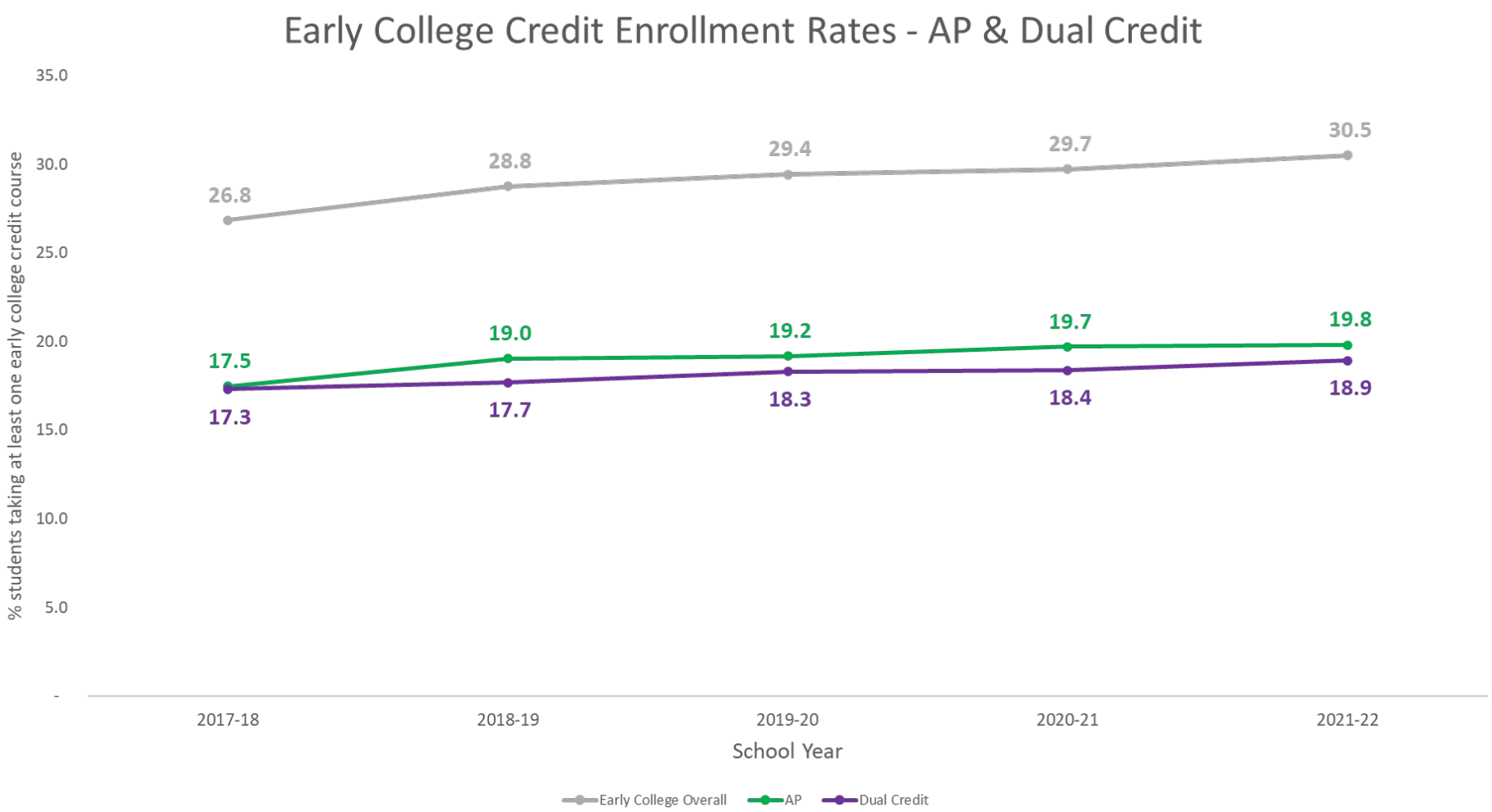
Let’s dive in!

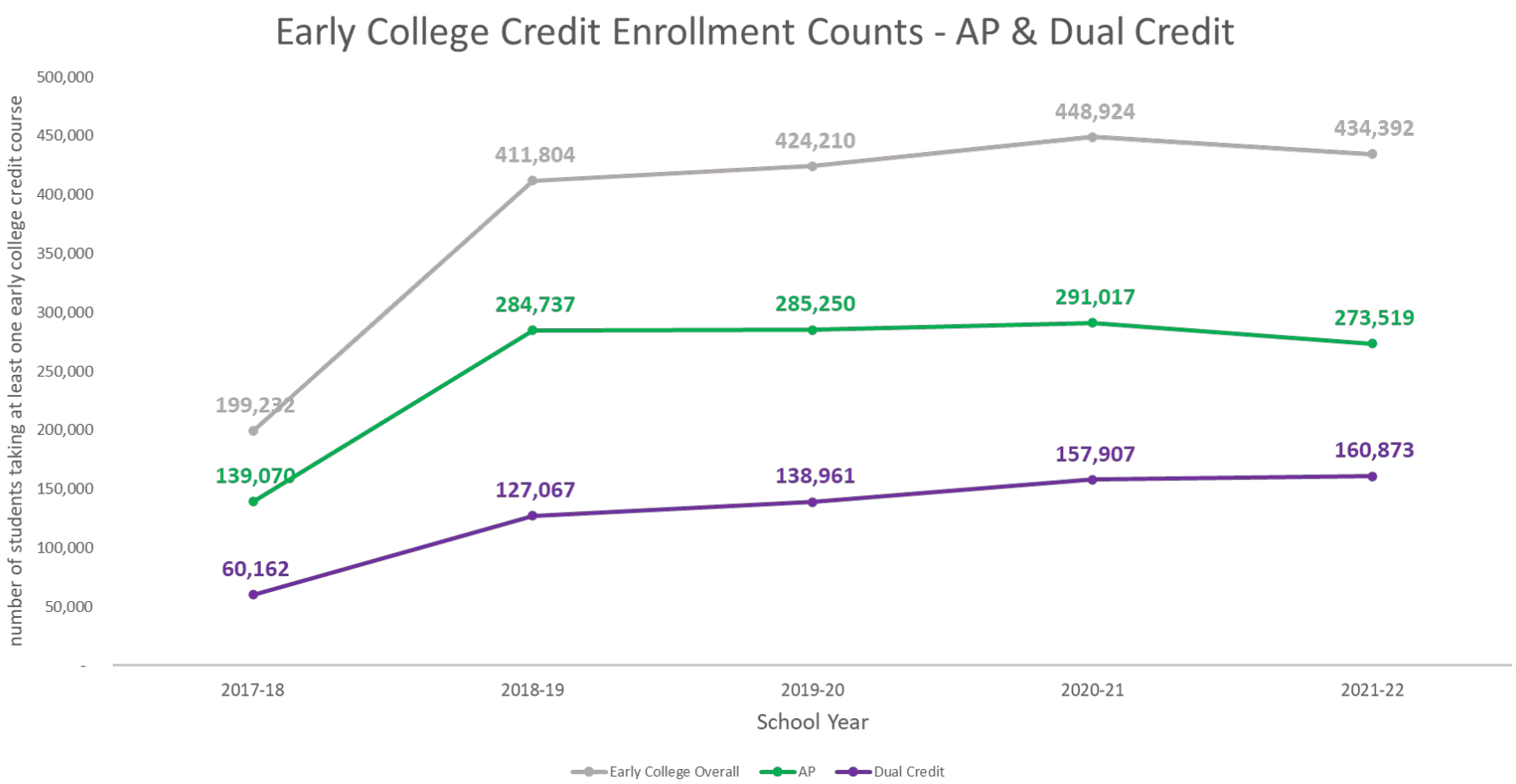
Secondary Measures

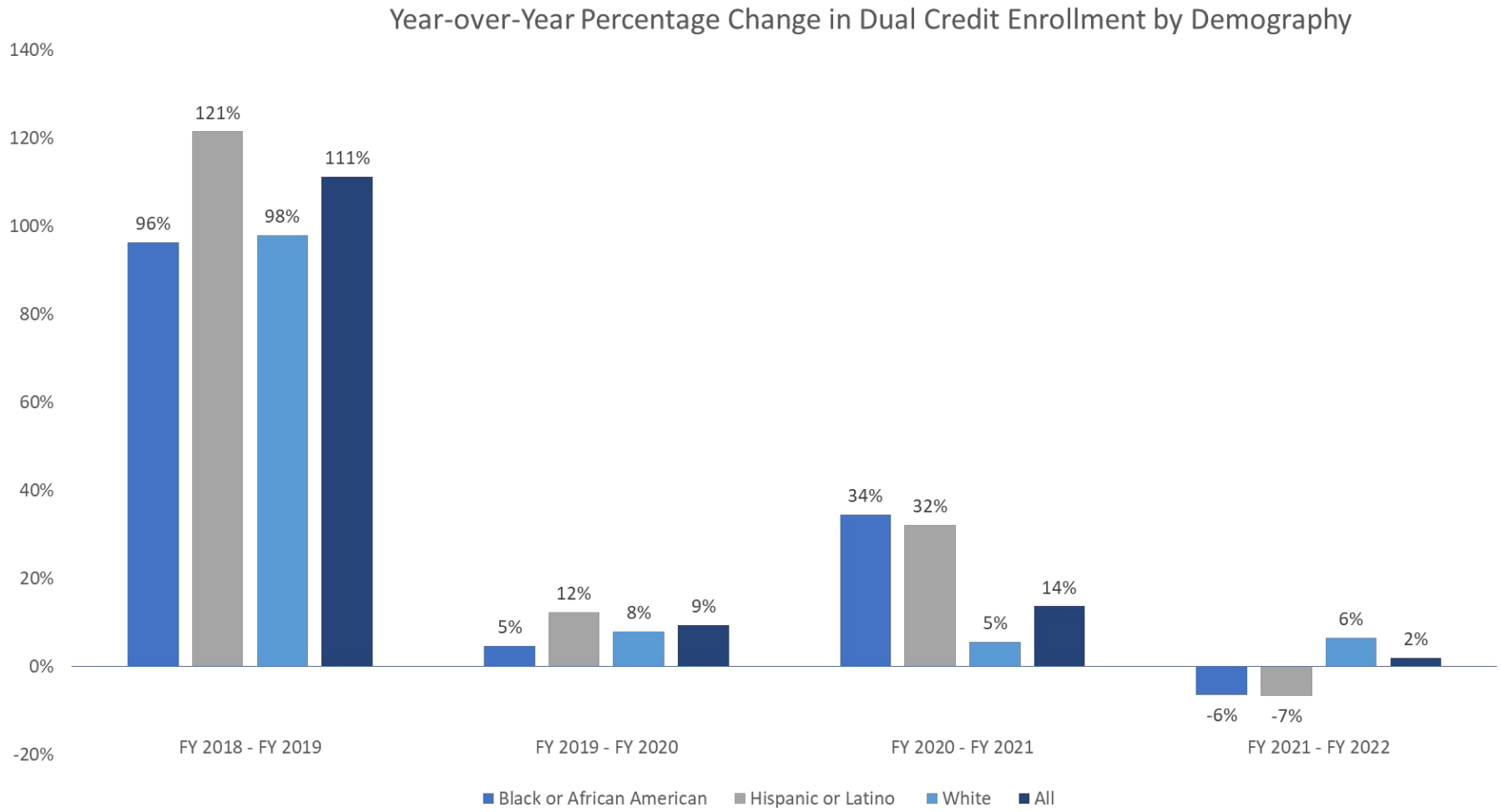

9th Grade on Track: Illinois District Average
93.0
88.0
83.0
78.0
73.0
68.0
% of 9th Graders on Track for Graduation
88.5
89.1
89.9
83.0
88.3
86.7
88.8
86.4
84.5
84.3
88.6
83.3
81.2
80.9
77.3
76.0
77.4
74.3
69.2
2017-2018
2018-2019
2019-2020
2020-2021
2021-2022
School Year
ALL
White
Black
Hispanic

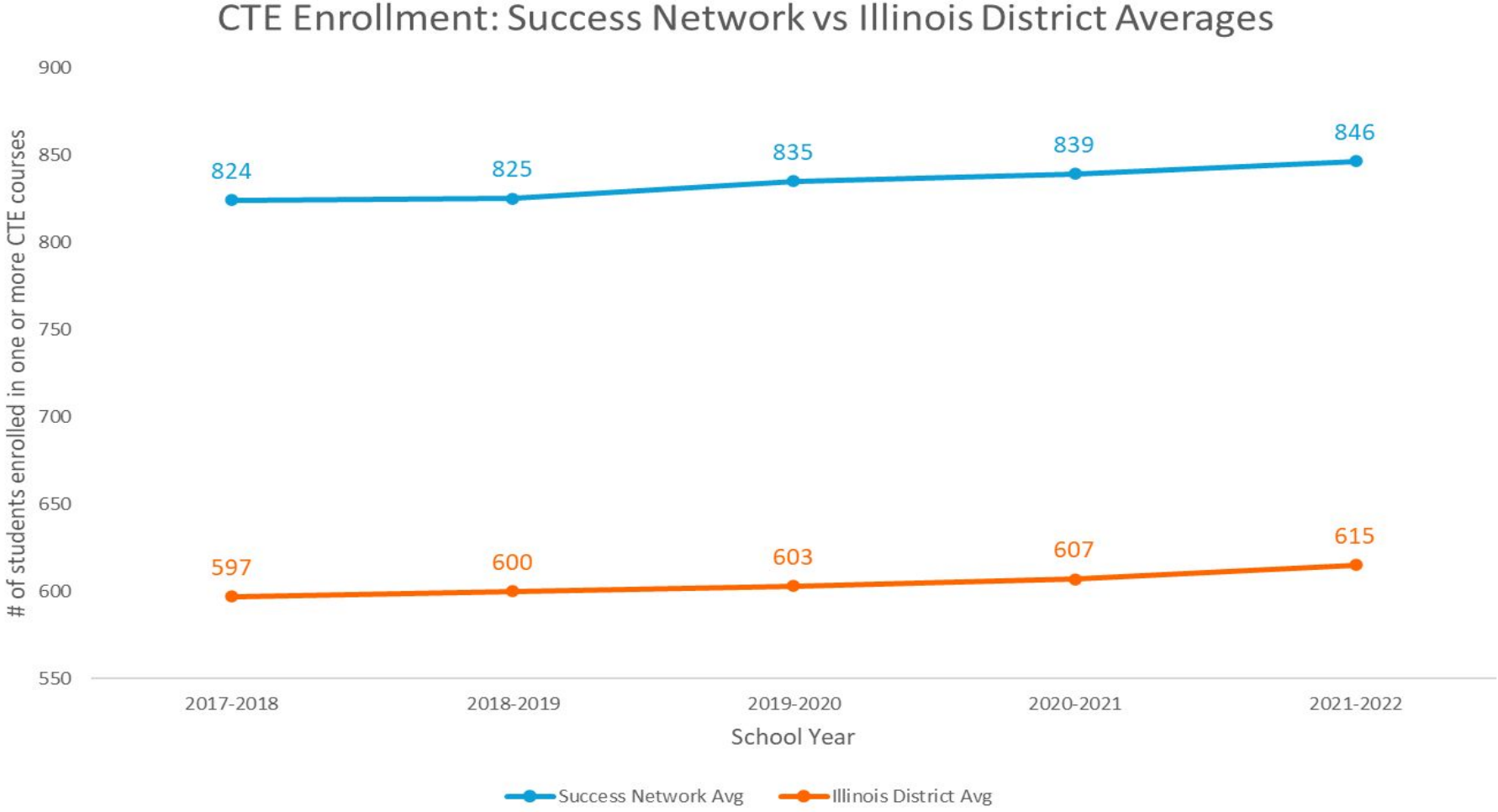
9th Grade on Track: Success Network District Average

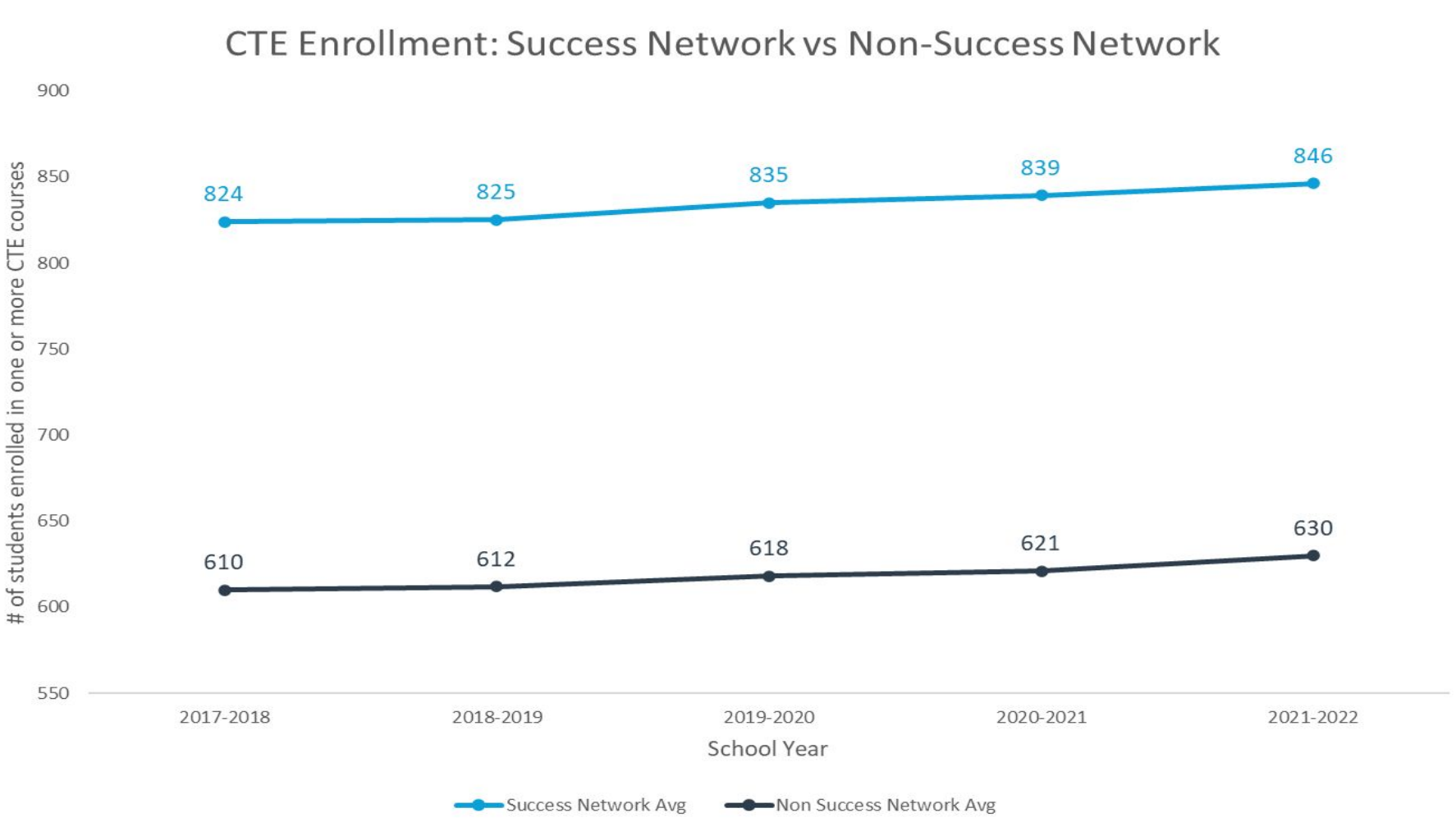



Early College Credit Enrollment Rates - AP & Dual Credit
% students taking at least one early college credit course
35.0
30.0
25.0
20.0
15.0
10.0
5.0
-
26.8
28.8
29.4
29.7
30.5
17.5
19.0
19.2
19.7
19.8
17.3
17.7
18.3
18.4
18.9
2017-18
2018-19
2019-20
2020-21
2021-22
School Year
Early College Overall
AP
Dual Credit

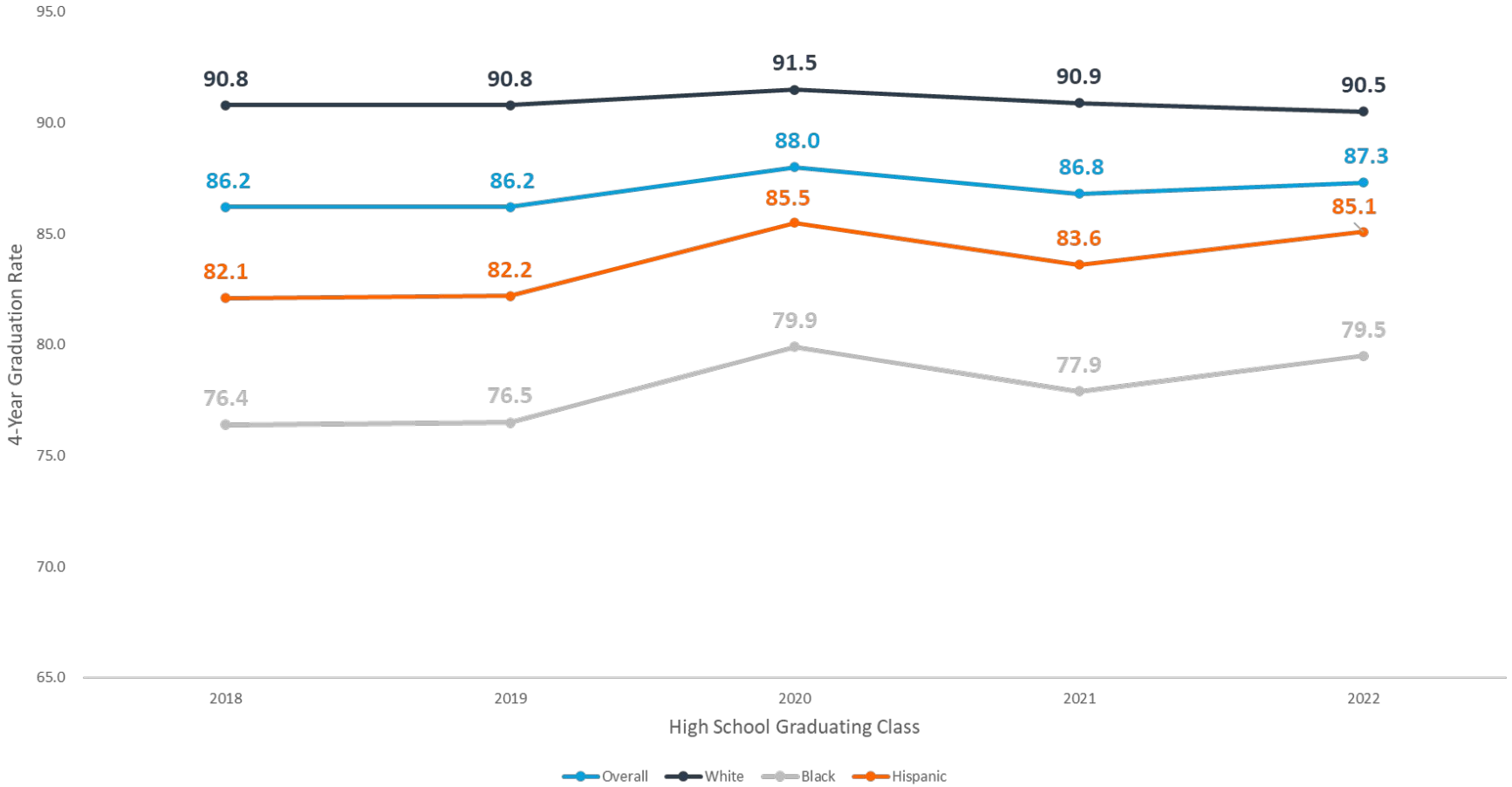

Early College Credit Enrollment Counts - AP & Dual Credit
number of students taking at least one early college credit course
500,000
450,000
400,000
350,000
300,000
250,000
200,000
150,000
100,000
50,000
-
199,232
411,804
424,210
448,924
434,392
139,070
284,737
285,250
291,017
273,519
60,162
127,067
138,961
157,907
160,873
2017-18
2018-19
2019-20
2020-21
2021-22
School Year
Early College Overall
AP
Dual Credit


Year-over-Year Percentage Change in Dual Credit Enrollment by Demography
140%
120%
100%
80%
60%
40%
20%
0%
-20%
96%
121%
98%
111%
5%
12%
8%
9%
34%
32%
5%
14%
-6%
-7%
6%
2%
FY 2018 - FY 2019
FY 2019 - FY 2020
FY 2020 - FY 2021
FY 2021 - FY 2022
Black or African American
Hispanic or Latino
White
All


CTE Enrollment: Success Network vs Illinois District Averages
# of students enrolled in one or more CTE courses
900
850
800
750
700
650
600
550
824
825
835
839
846
597
600
603
607
615
2017-2018
2018-2019
2019-2020
2020-2021
2021-2022
School Year
Success Network Avg
Illinois District Avg


CTE Enrollment: Success Network vs Non-Success Network
900
850
800
750
700
650
600
550
# of students enrolled in one or more CTE courses
824
825
835
839
846
610
612
618
621
630
2017-2018
2018-2019
2019-2020
2020-2021
2021-2022
School Year
Success Network Avg
Non Success Network Avg

4-Year High School Graduation Rate



What surprises you most in these secondary measures?

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What challenges do these secondary data seem to surface?

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What strengths/opportunities do these secondary data seem to surface?

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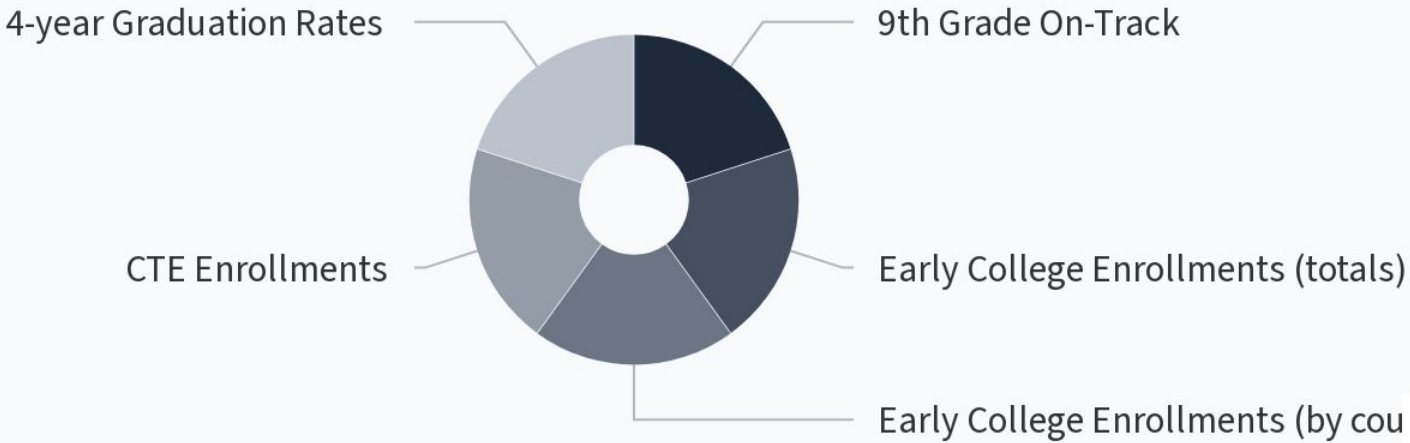
Which of these secondary measures are the most helpful/insightful to reflect on?

9th Grade On-Track **A** | Early College Enrollments (tot... **B** | Early College Enrollments (by ... **C** | CTE Enrollments **D** | 4-year Graduation Rates **E**



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What additional questions do these secondary data prompt? What other data would be useful to look at?

Top

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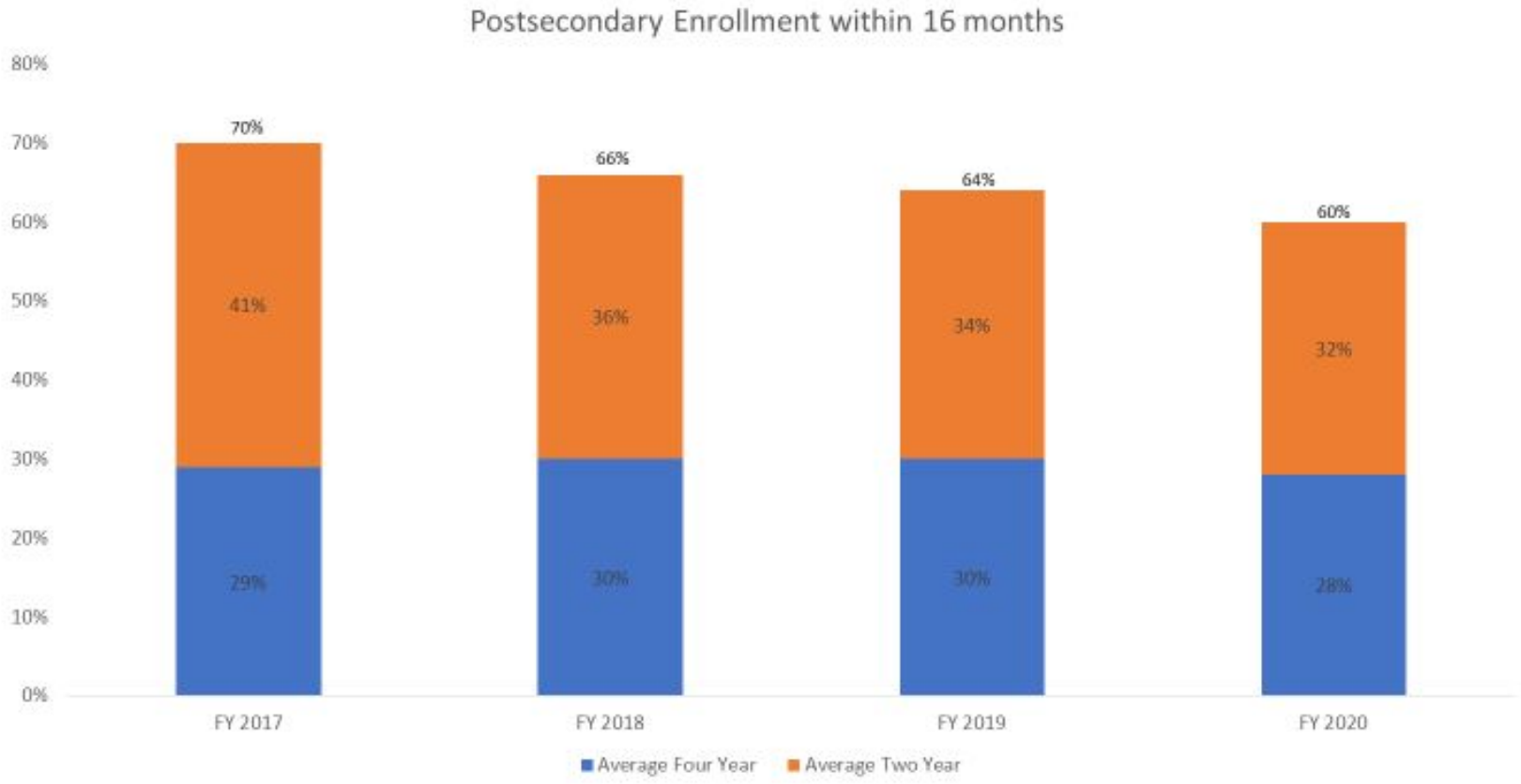
Postsecondary Transition Measures


Postsecondary Enrollment within 16 months
80%
70%
60%
50%
40%
30%
20%
10%
0%
70%
66%
64%
60%
41%
36%
34%
32%
29%
30%
30%
28%
FY 2017
FY 2018
FY 2019
FY 2020
Average Four Year
Average Two Year

Undergraduate Enrollment Trends by Sector

IPEDS Data, 1996-2021

CCRC COMMUNITY COLLEGE RESEARCH CENTER
TEACHERS COLLEGE, COLUMBIA UNIVERSITY

Sector (CCRC Definition)

- Community colleges
- Public four-years
- Private not-for-profit four-years
- Private for-profits
- Other public two-years, less-than..
- Other private not-for-profits

Select a State/Territory

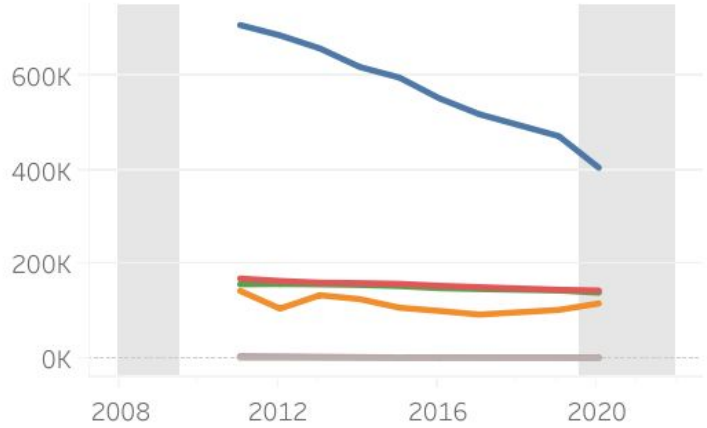
Illinois

Select an Institution

All

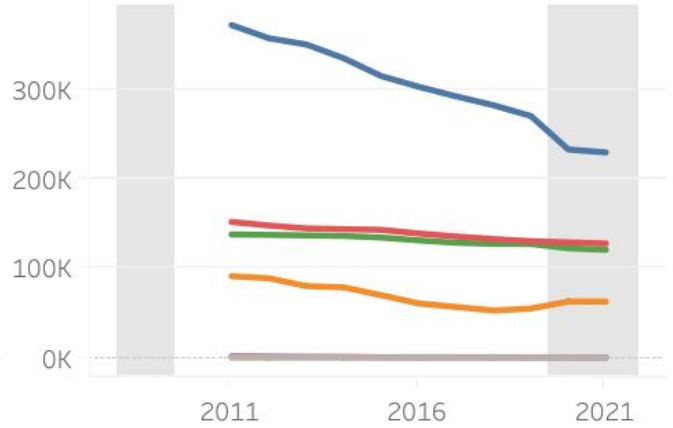
Academic Year Headcount

12-month unduplicated undergraduates



Fall Enrollments

All undergraduates



Undergraduate Enrollment Trends by Sector

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- Community colleges
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- Other public two-years, less-than..
- Other private not-for-profits

Select a State/Territory
Illinois

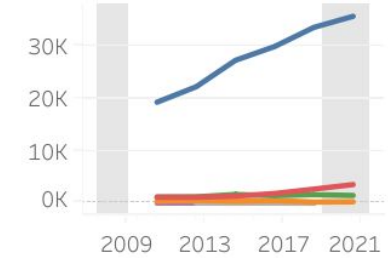
Select an Institution
All

Fall Undergraduate Enrollments

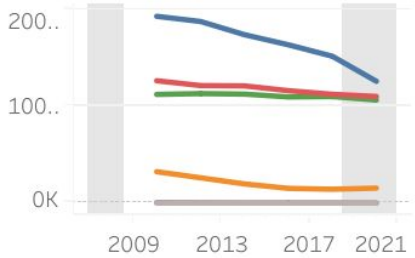
Summary for student age and race/ethnicity

Select Years to Display
2010 to 2021
and Null values

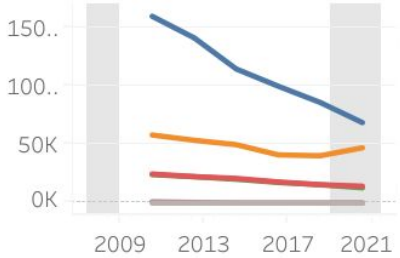
Age: Under 18



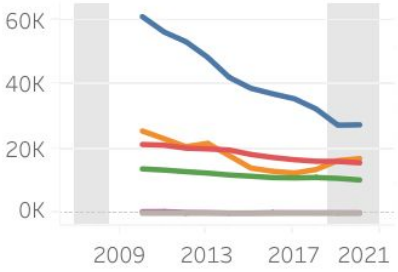
Age 18-24



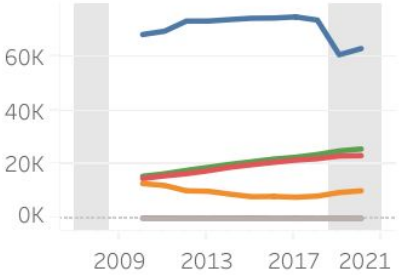
Age 25+



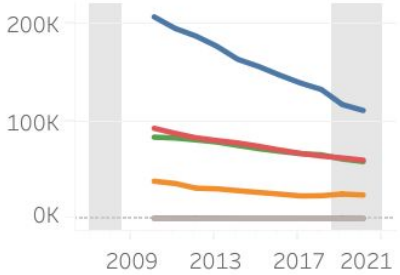
Race/Ethnicity: Black



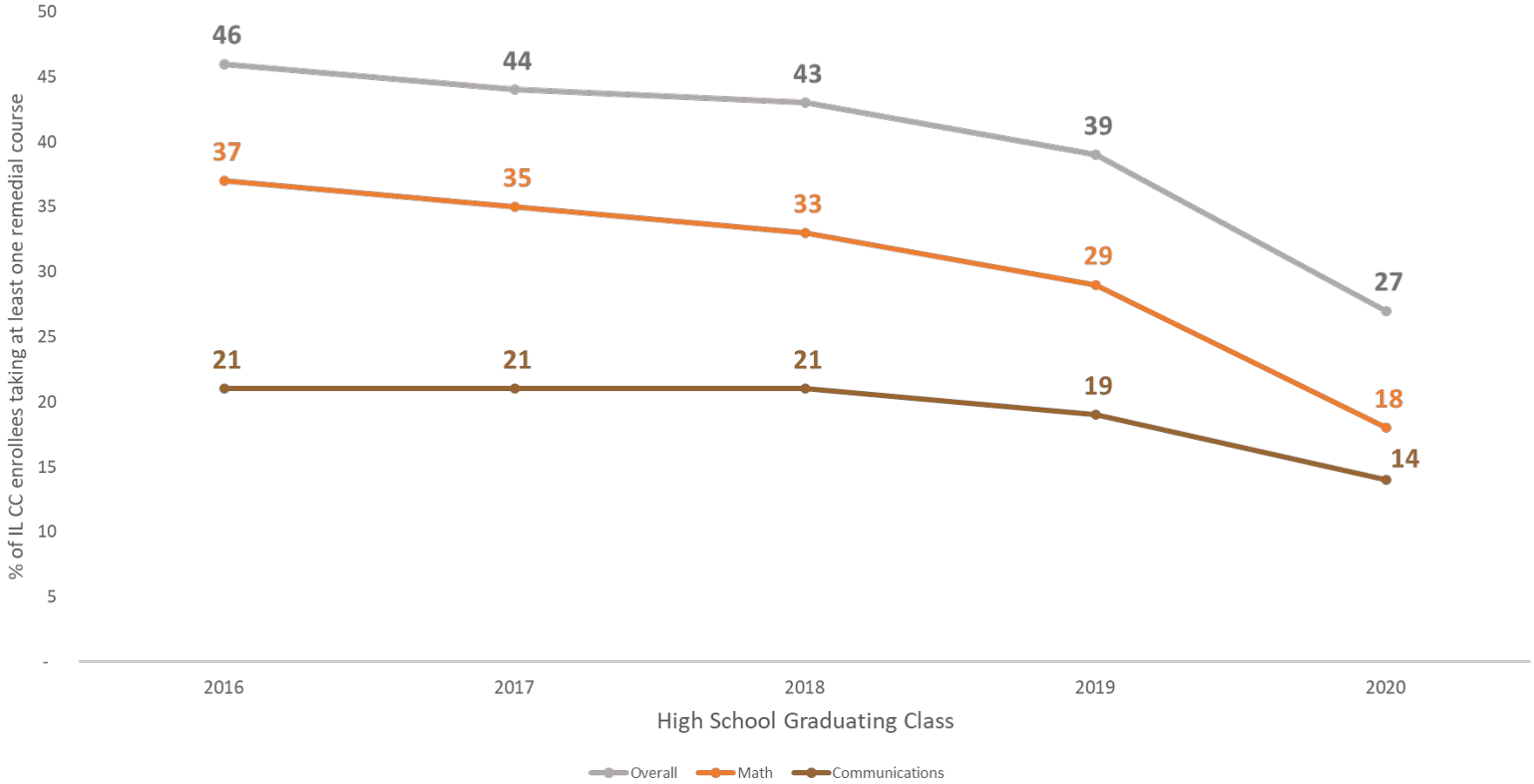
Race/Ethnicity: Hispanic

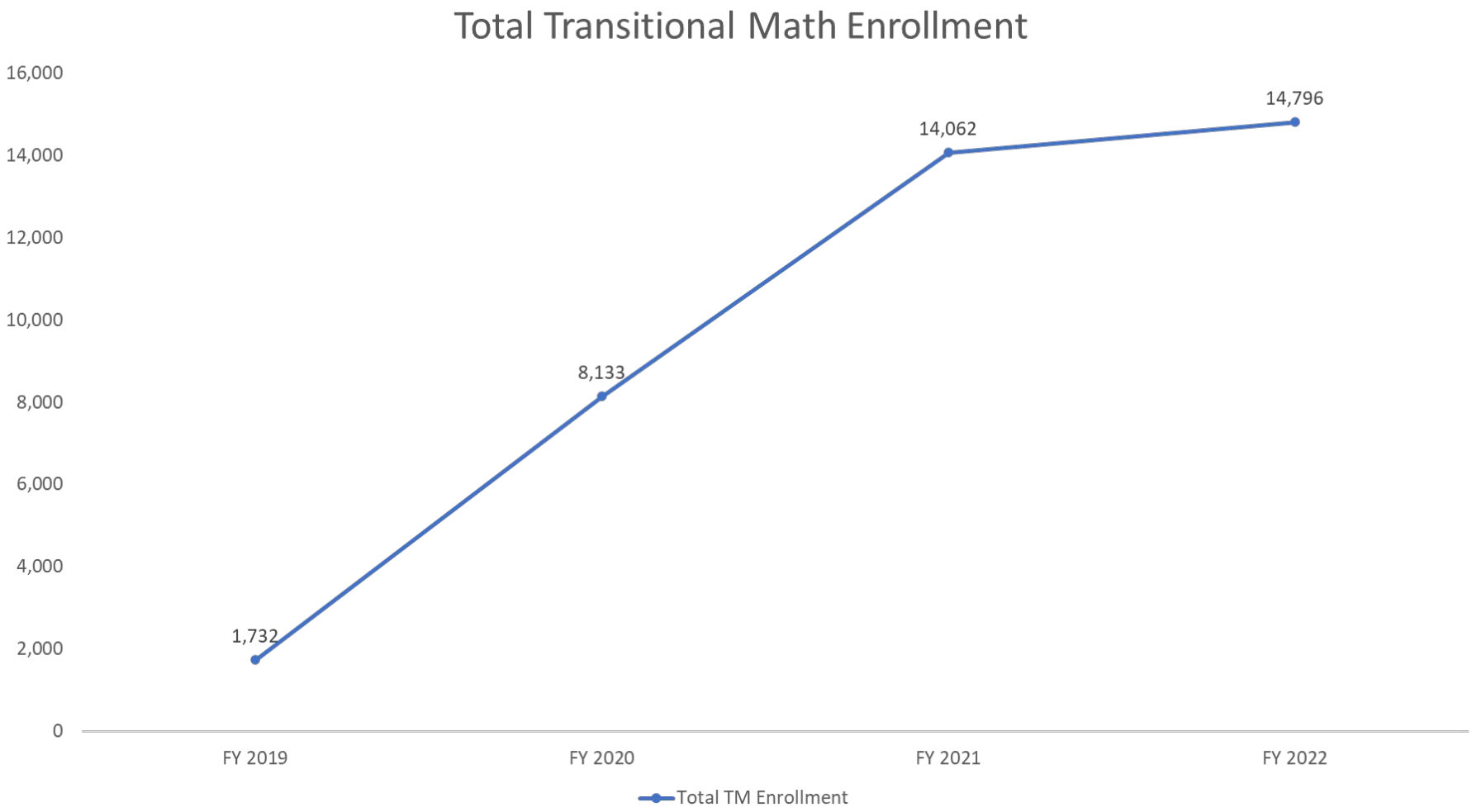


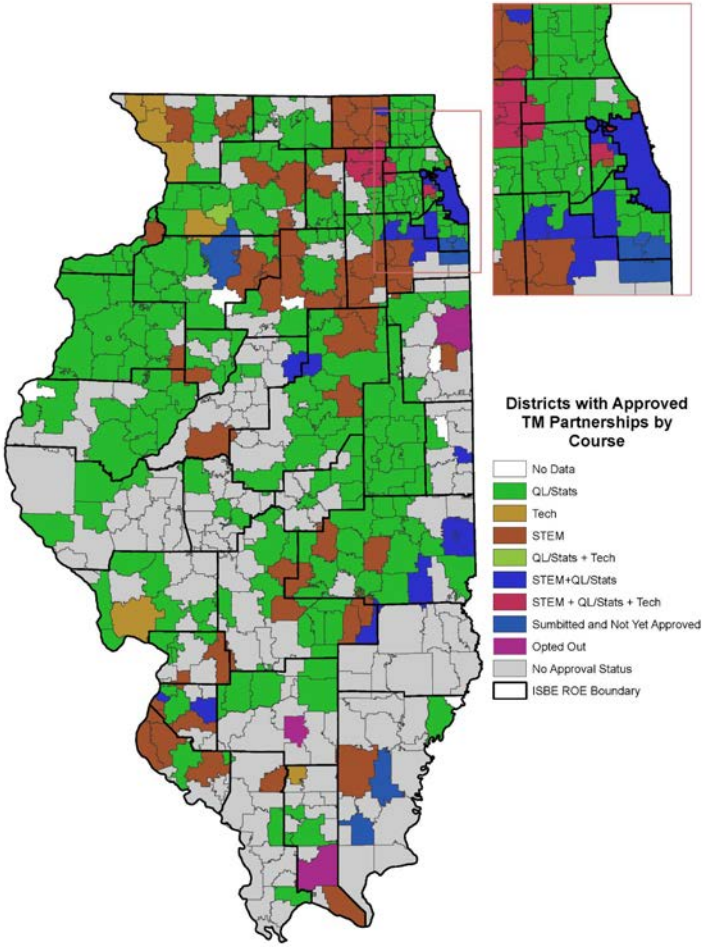
Race/Ethnicity: White

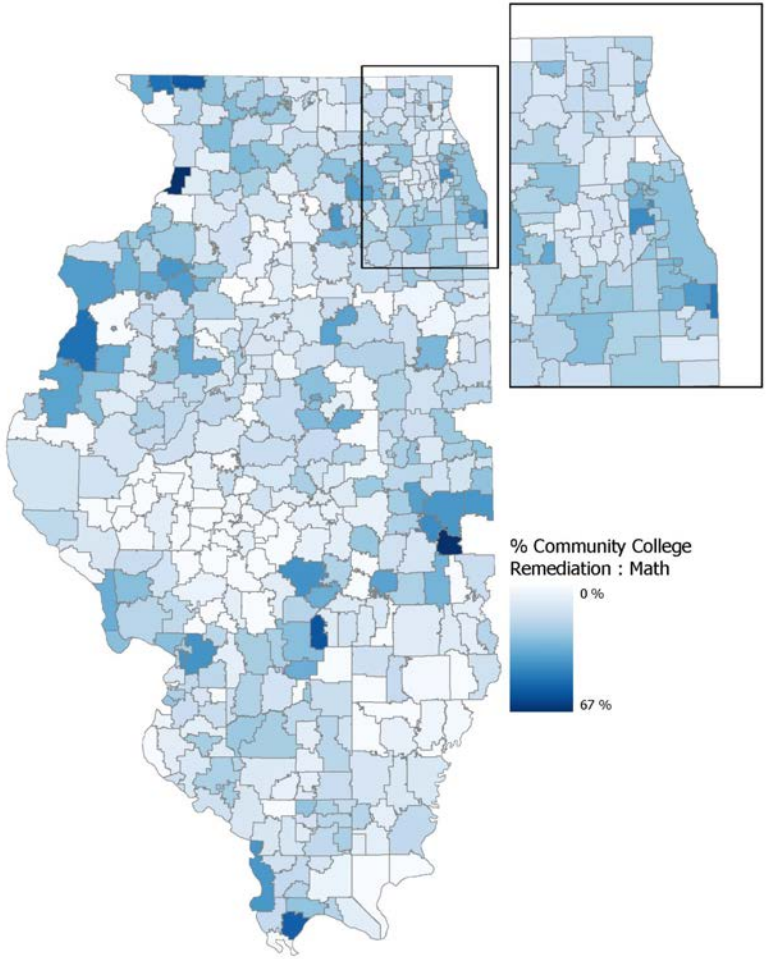


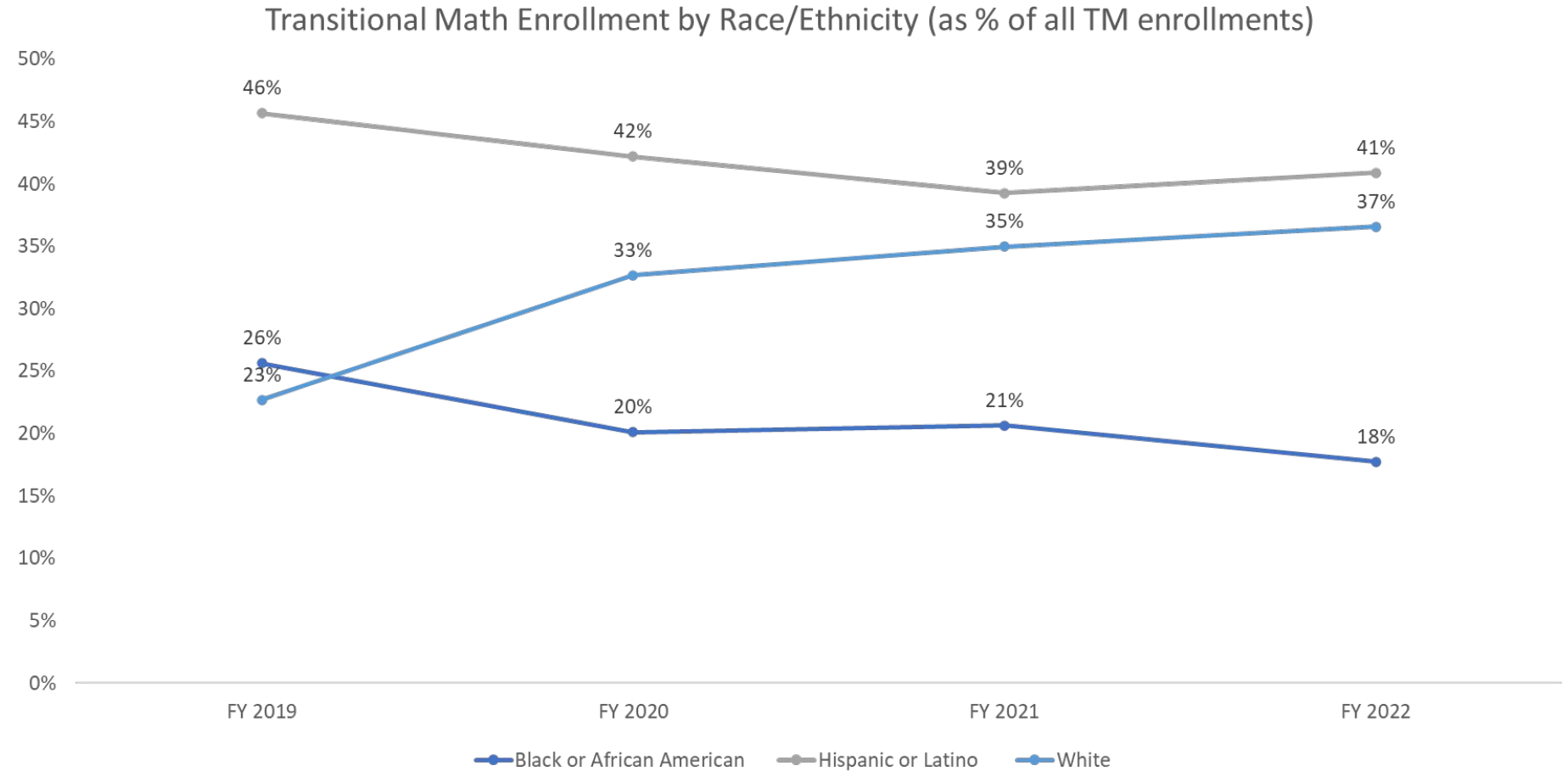
Community College Remediation Rates




Total Transitional Math Enrollment
16,000
14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
1,732
8,133
14,062
14,796
FY 2019
FY 2020
FY 2021
FY 2022
Total TM Enrollment


Districts with Approved TM Partnerships by Course
No Data
QL/Stats
Tech
STEM
QL/Stats + Tech
STEM+QL/Stats
STEM + QL/Stats + Tech
Sumbitted and Not Yet Approved
Opted Out
No Approval Status
ISBE ROE Boundary


% Community College Remediation : Math
0 %
67 %


Transitional Math Enrollment by Race/Ethnicity (as % of all TM enrollments)
50%
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%
46%
42%
39%
41%
37%
35%
33%
26%
23%
20%
21%
18%
FY 2019
FY 2020
FY 2021
FY 2022
Black or African American
Hispanic or Latino
White

What surprises you most in these postsecondary transition measures?

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What challenges do these postsecondary transition data seem to surface?

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What strengths/opportunities do these postsecondary transition data seem to surface?

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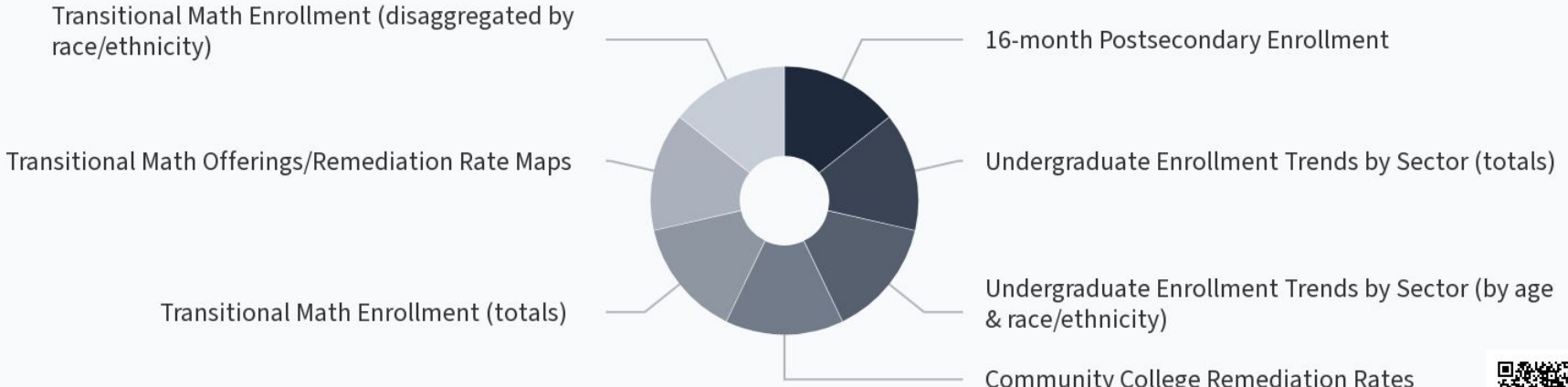
Which of these postsecondary transition measures are the most helpful/insightful to reflect on?

16-month Postsecondary Enrollm... **A**
Undergraduate Enrollment Trend... **B**
Undergraduate Enrollment Trend... **C**
Community College Remediation ... **D**
Transitional Math Enrollment (... **E**
Transitional Math Offerings/Re... **F**
Transitional Math Enrollment (... **G**



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What additional questions do these postsecondary transition data prompt? What other data would be useful to look at?

Top

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Wrap-Up & Announcements

What are some potential policy implications of what we've reviewed?

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What other data or measures might we consider examining in the future?

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ILLINOIS EDUCATION AND CAREER
SUCCESS NETWORK

Next Policy Committee Meeting:
Thursday, March 23
(1-2:30pm)

Invitation Forthcoming

March 8, 2023

ACCELERATING EQUITABLE SUCCESS

ILSuccessNetwork/2023-Conference

ILLINOIS EDUCATION AND CAREER SUCCESS NETWORK

ILLINOIS EDUCATION AND CAREER
SUCCESS NETWORK

Thank you!

Advance ILLINOIS
EVERY STUDENT WORLD READY

Education Systems Center
NORTHERN ILLINOIS UNIVERSITY

ISAC
Illinois Student Assistance Commission