



2021 STAAR Analysis



Statewide Summary

2021 results are for 5.22M total scored reading and mathematics tests, representing an 86% test participation rate. (Including all STAAR tested subjects, participation rate was 87%).

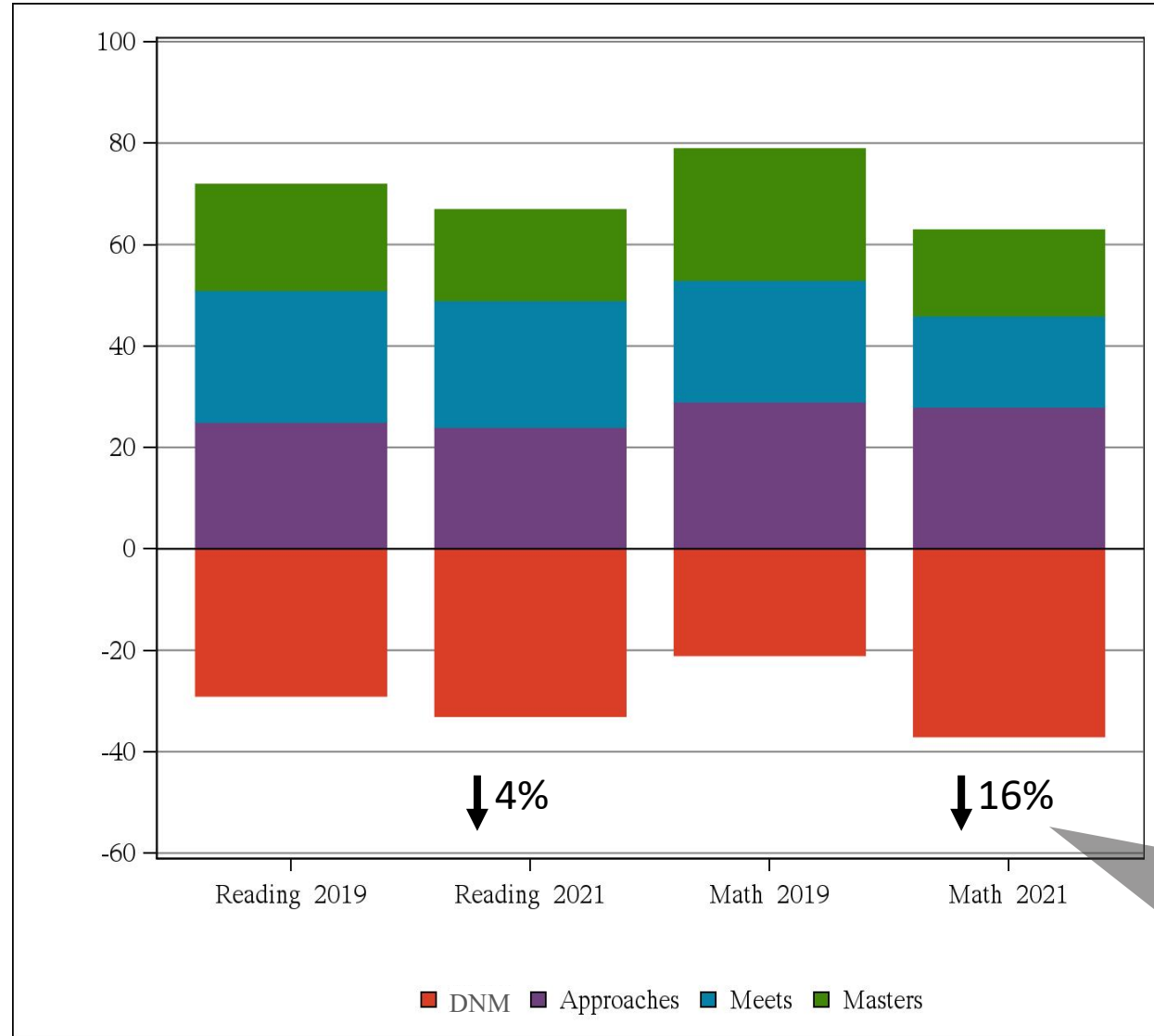
In this analysis, results are combined by subject. Specifically:

Math includes tests in grades 3-8 (inclusive of 3-5 tests given in Spanish), and the Algebra I EOC.

Reading includes tests for reading (but not writing) in grades 3-8 (inclusive of 3-5 tests given in Spanish), and the English I & English II EOCs.

Summary Results for All Students

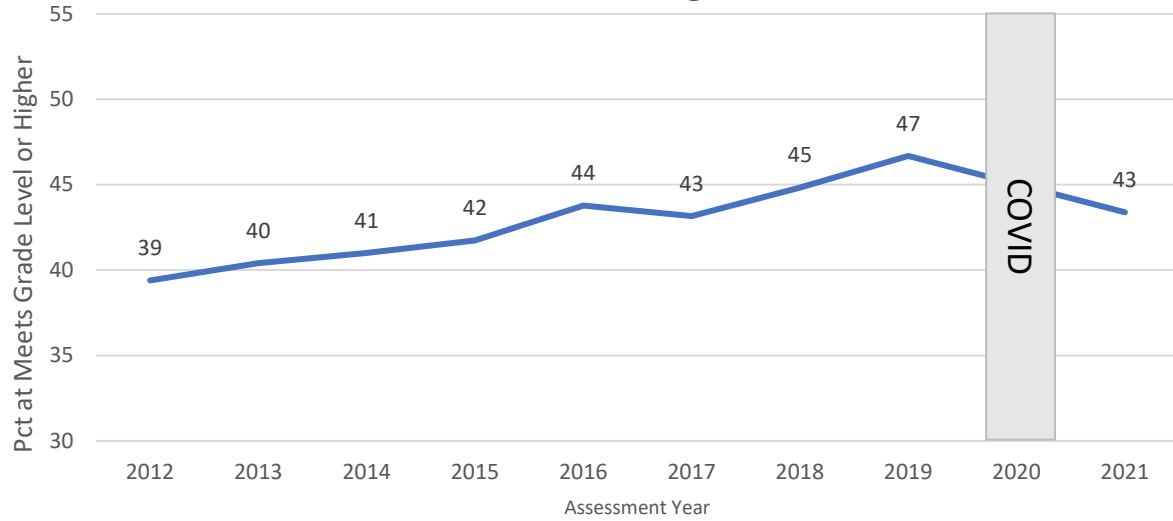
	Reading		Math	
	2019	2021	2019	2021
Did Not Meet (DNM)	29%	33%	21%	37%
Approaches	25%	24%	29%	28%
Meets	26%	25%	24%	18%
Masters	21%	18%	26%	17%



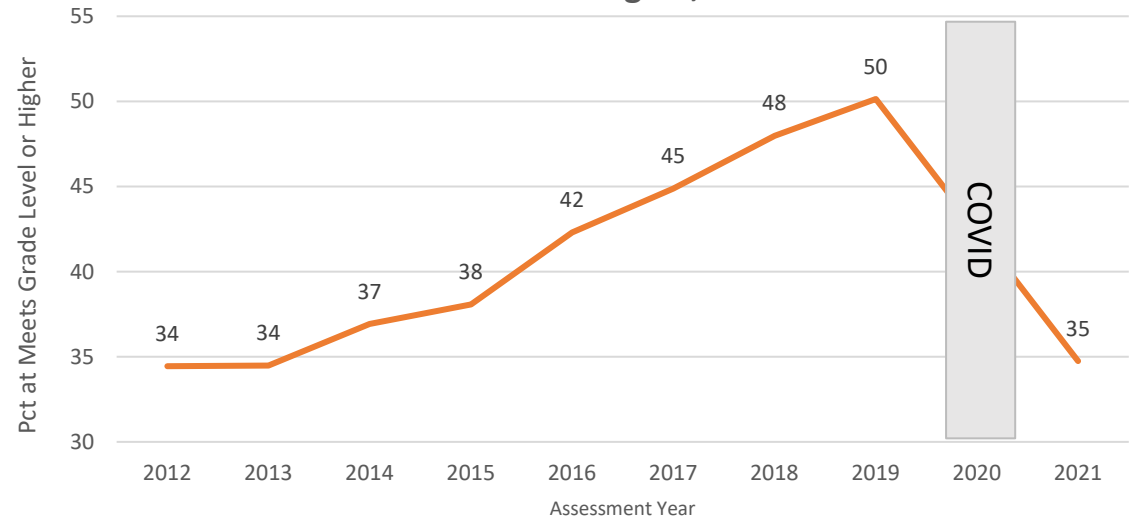
In this and the following stacked bar graphs, these values represent the percentage point change from 2019 to 2021 in students with satisfactory performance (ie, total of students at approaches + meets + masters grade level) in reading or math.

Historical Comparison

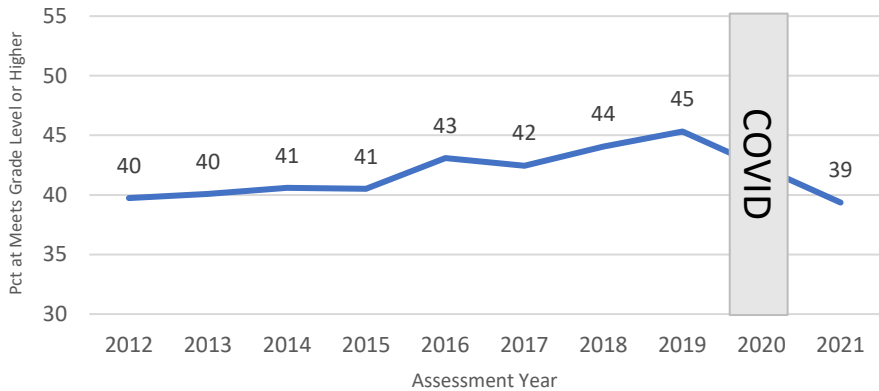
Percent of 3-8 Reading and English I and English II Assessments at Meets Grade Level or Higher, 2012-2021



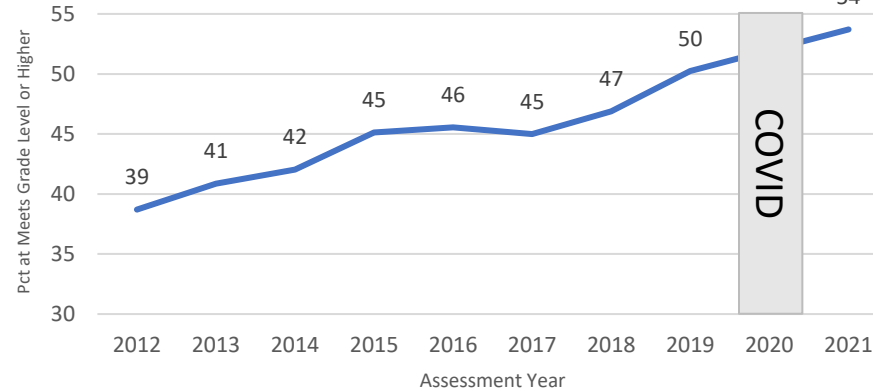
Percent of 3-8 Mathematics and Algebra I Assessments at Meets Grade Level or Higher, 2012-2021



Percent of Grade 3-8 Reading Assessments at Meets Grade Level or Higher, 2012-2021



Percent of English I and English II Assessments at Meets Grade Level or Higher, 2012-2021

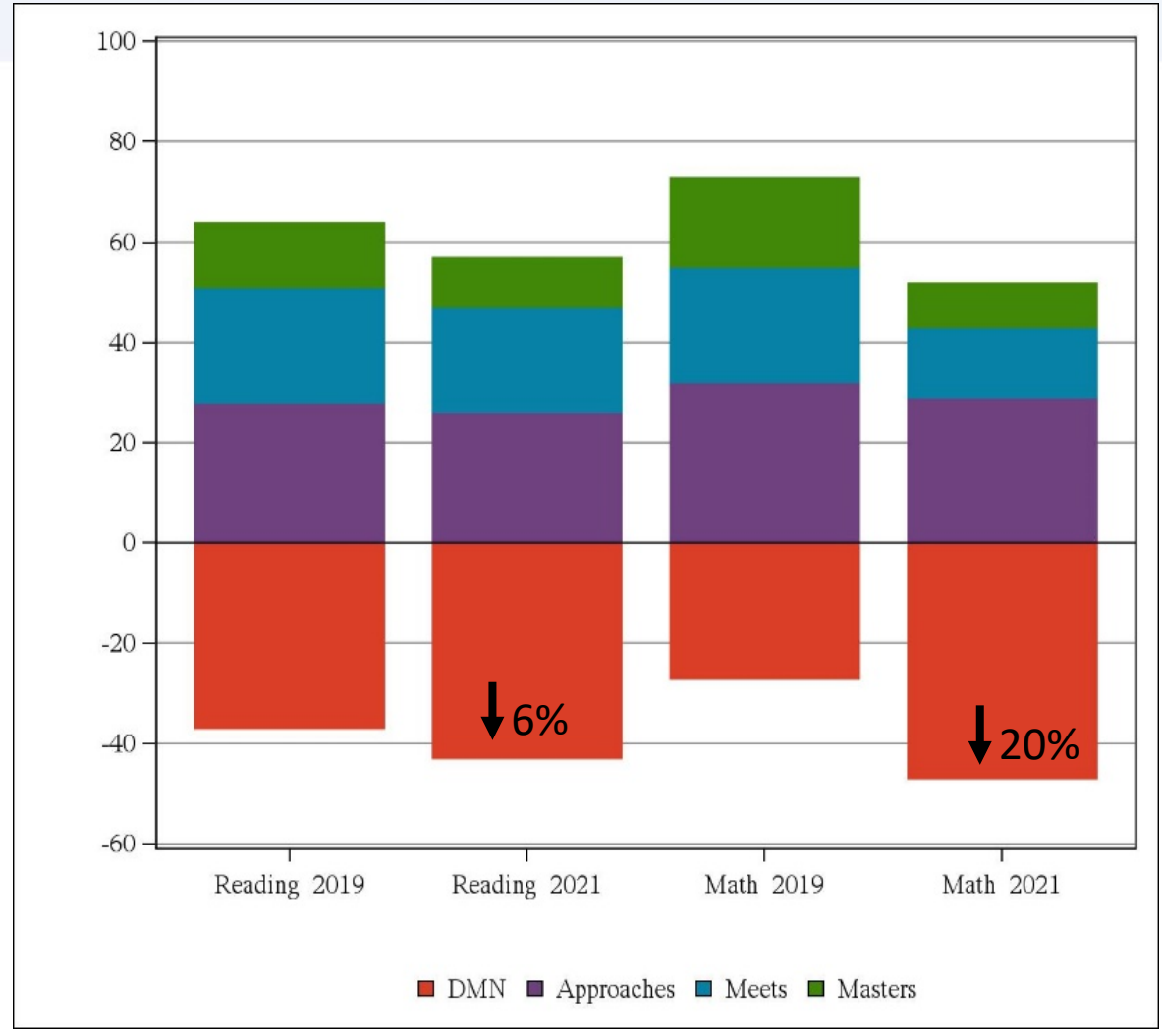
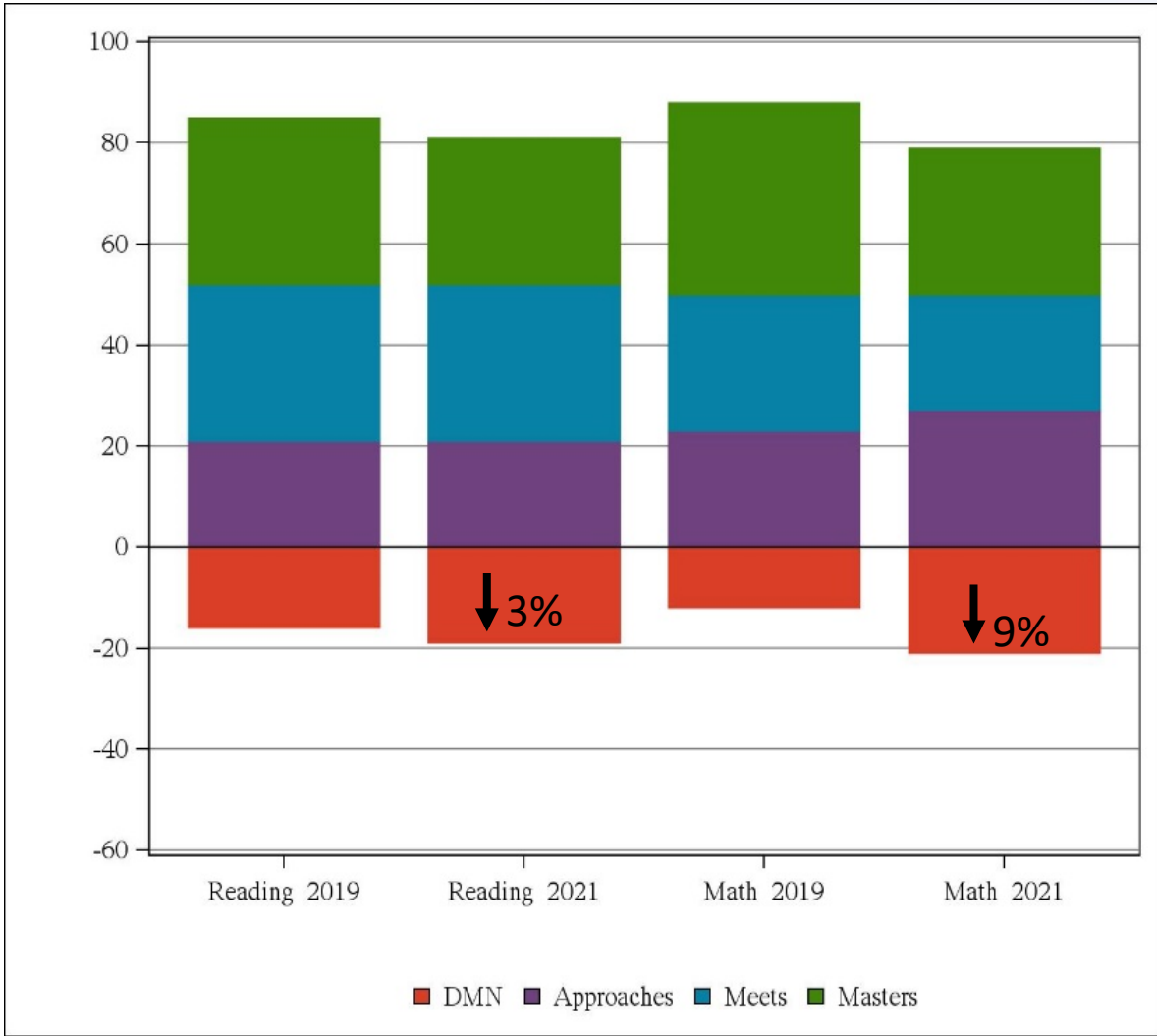


Graphs indicate percent of tests at “Meets” grade level (or above) since the start of STAAR testing in 2012. (“Meets” grade level was referred to as “Final Level II” in the first few years of STAAR administration). Results for grades 3-5 combine assessments given in Spanish and English. Results exclude STAAR-M, STAAR-L, STAAR-A, STAAR Alternate, STAAR Alternate 2 during any years they were offered.

Non-Economically Disadvantaged

vs.

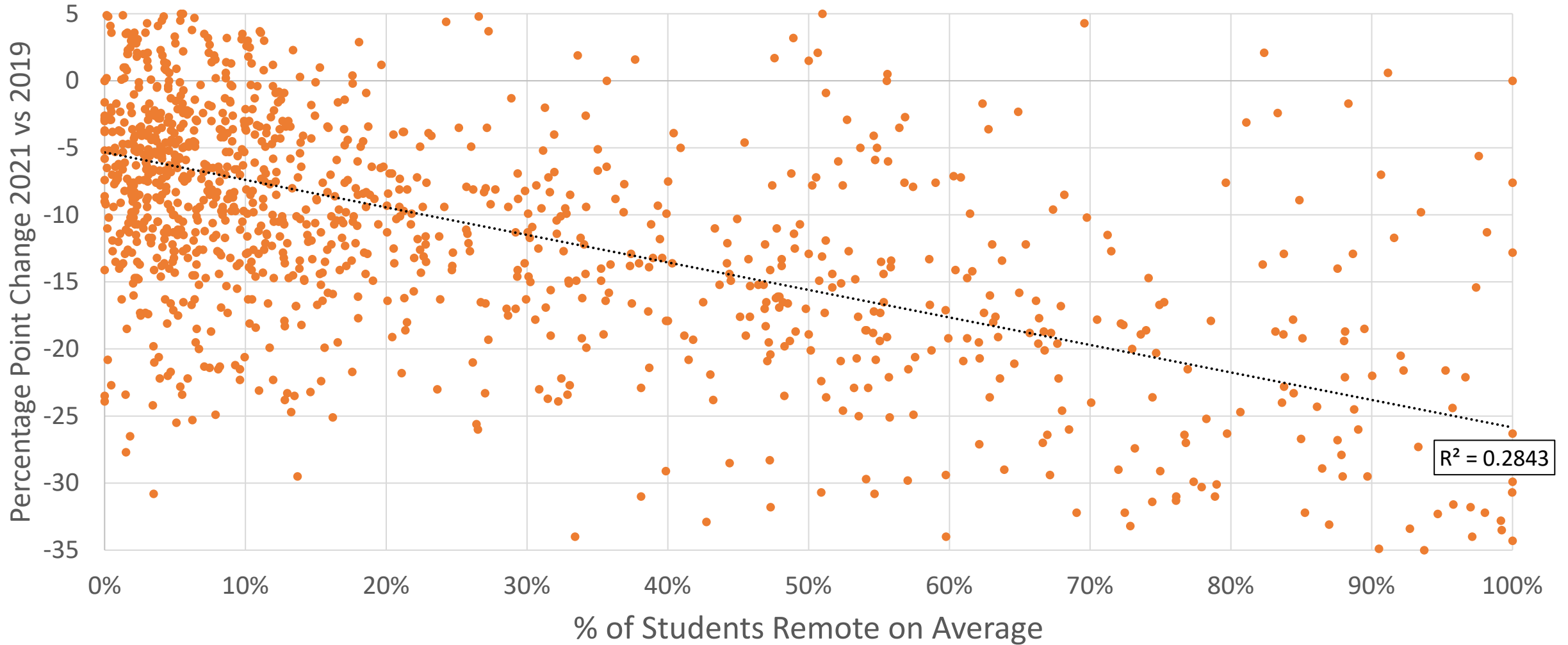
Economically Disadvantaged



- In 2021, non-economically disadvantaged students represent 41% of all tested students.
- 87% of non-economically disadvantaged students tested.

- In 2021, economically disadvantaged students represent 59% of all tested students.
- 86% of economically disadvantaged students tested.

Change in % of All Students Meeting Grade Level in Math vs % of Students Remote in each District



% of Students Remote on Average determined by averaging a district's reported remote attendance rates in Oct 2020 PEIMS snapshot and January 29, 2021 Crisis Code submission.

Participation and Remote Instruction

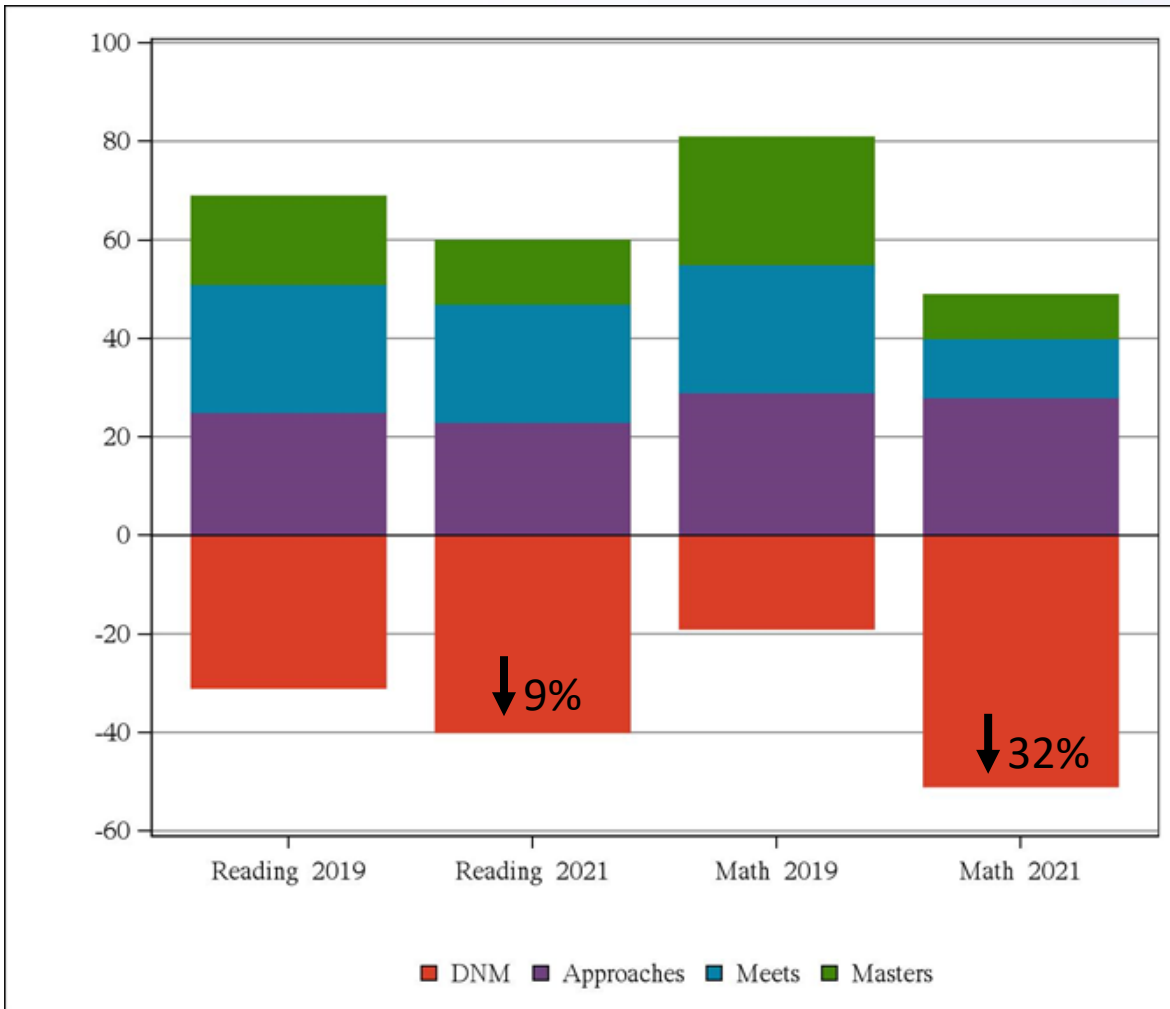
- TEA collected Crisis Code information during the 2020-21 school year, denoting whether a student was being educated in person or remotely, as of the date of the October 2020 PEIMS Snapshot and as of January 29, 2021. Information on this collection can be found here: <https://tea.texas.gov/texas-schools/health-safety-discipline/covid/covid-19-support-district-reporting-data#tsdspeims>
- Data was used to categorize school systems in Texas into one of four groups to describe remote vs. in-person learning
 - Fewer than 25% in person most of year
 - Between 25% and 50% in person most of year
 - Between 50% and 75% in person most of year
 - More than 75% in person most of year
- School system results reported on the following pages reflects results based on that grouping. Underlying enrollment and test participation totals are as follows:

District In Person Rate Category	Test Participation Rate			% of Testers		
	All	Eco Dis	Non Eco Dis	All	Eco Dis	Non Eco Dis
<25%	68%	68%	67%	9%	7%	2%
25-50%	83%	84%	80%	33%	23%	10%
50-75%	89%	89%	88%	25%	11%	13%
>75%	96%	96%	95%	33%	18%	16%

Results by Remote & In-Person

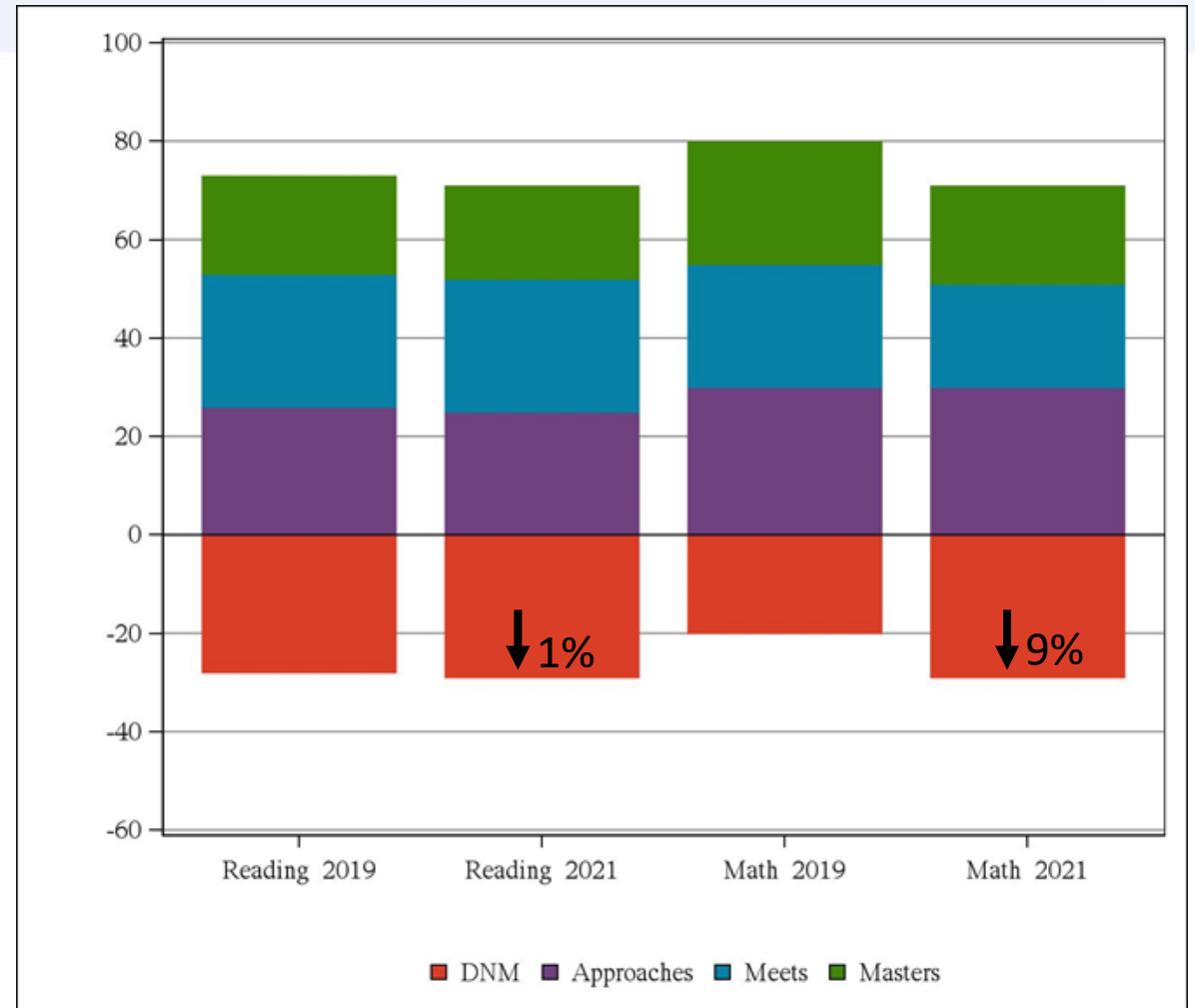
All Students – Primarily Remote vs Primarily In-Person Districts

Districts with Fewer than 25% in Person Most of Year



- In 2021, 9% of tested students were in a district with fewer than 25% in person.
- 68% of these students tested.

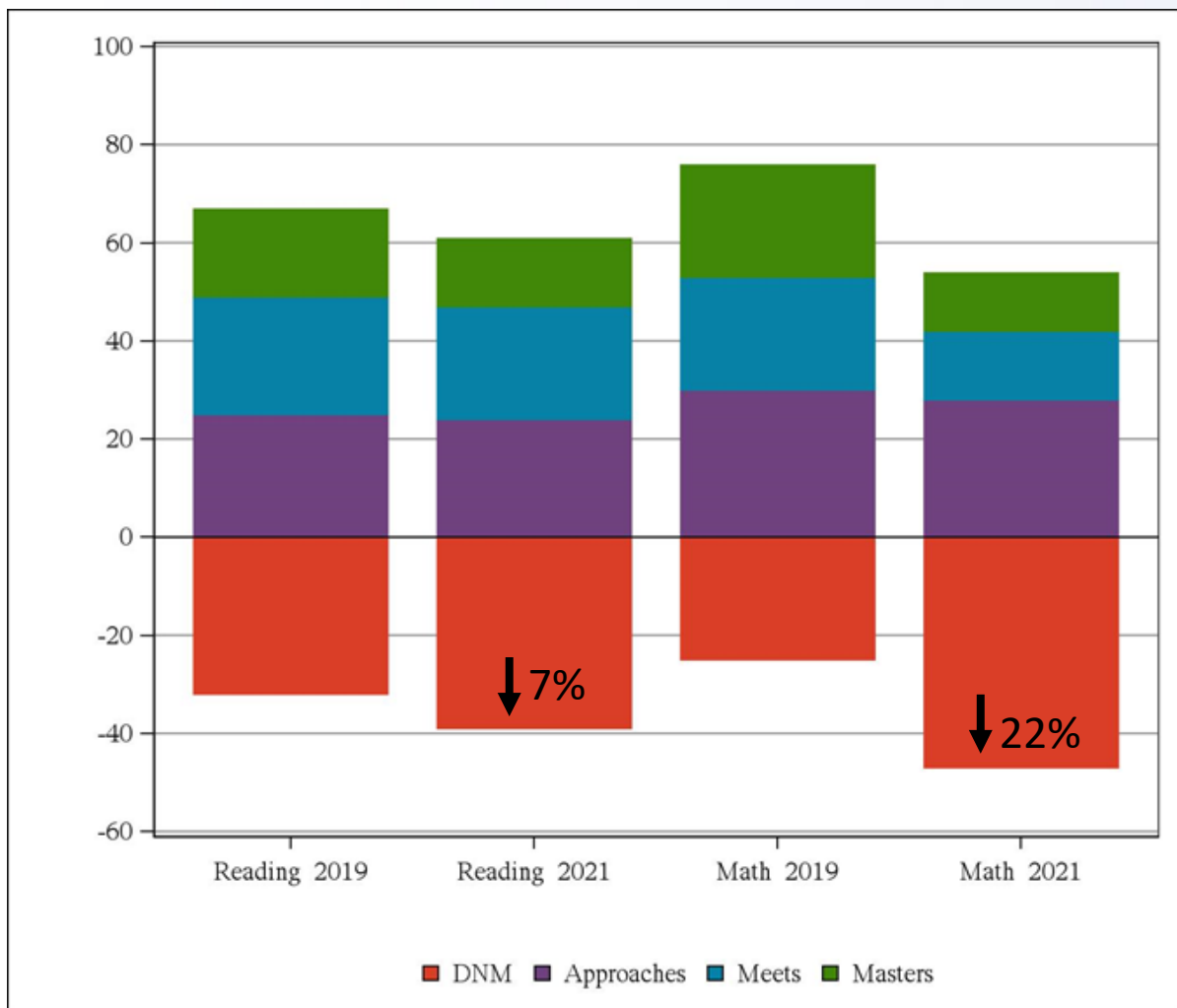
Districts with More than 75% in Person Most of Year



- In 2021, 33% of tested students were in a district with more than 75% in person.
- 96% of these students tested.

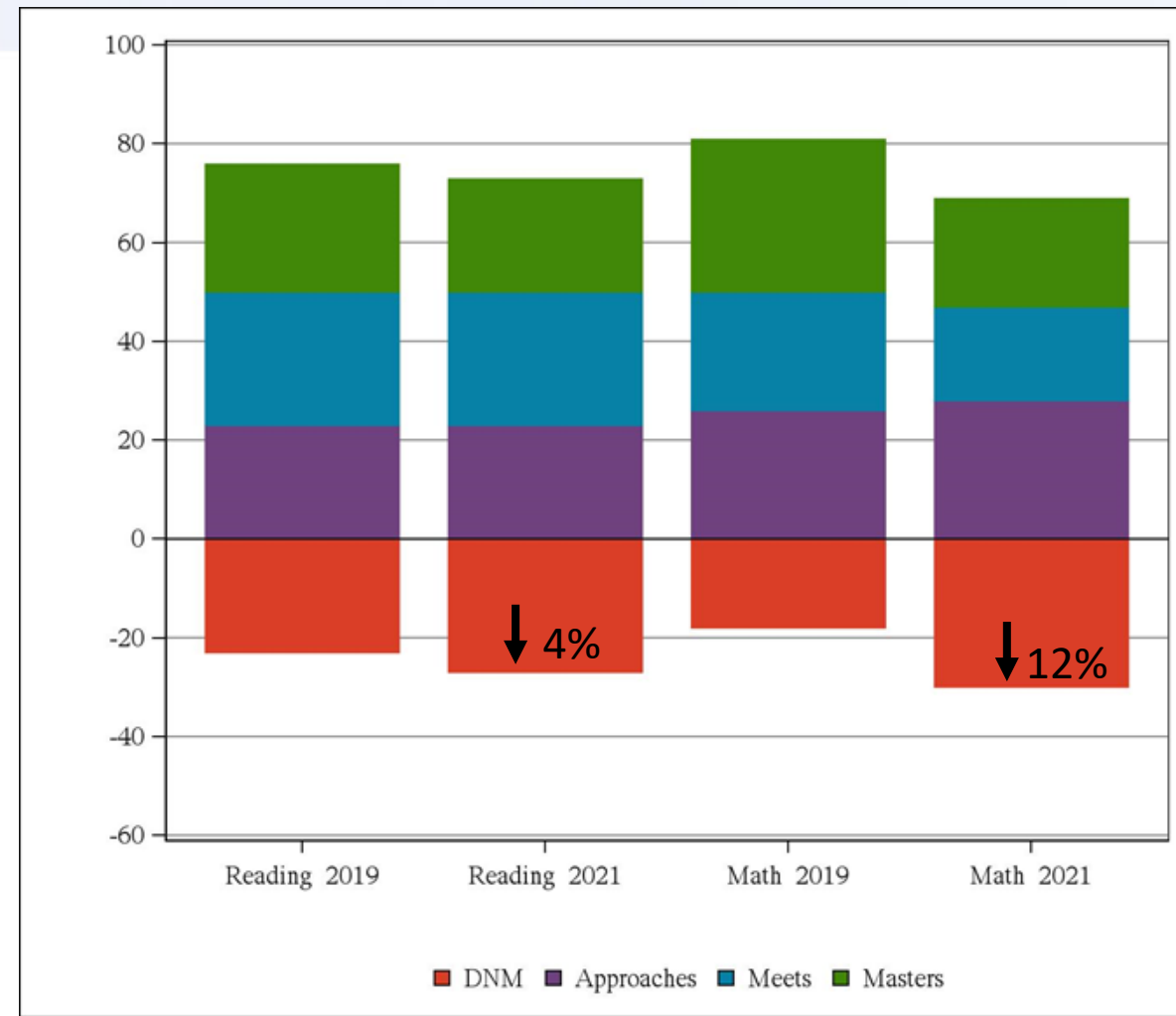
All Students – Mostly Remote vs Mostly In-Person Districts

Districts with 25-50% in Person Most of Year



- In 2021, 33% of tested students were in a district with 25-50% in person.
- 83% of these students tested.

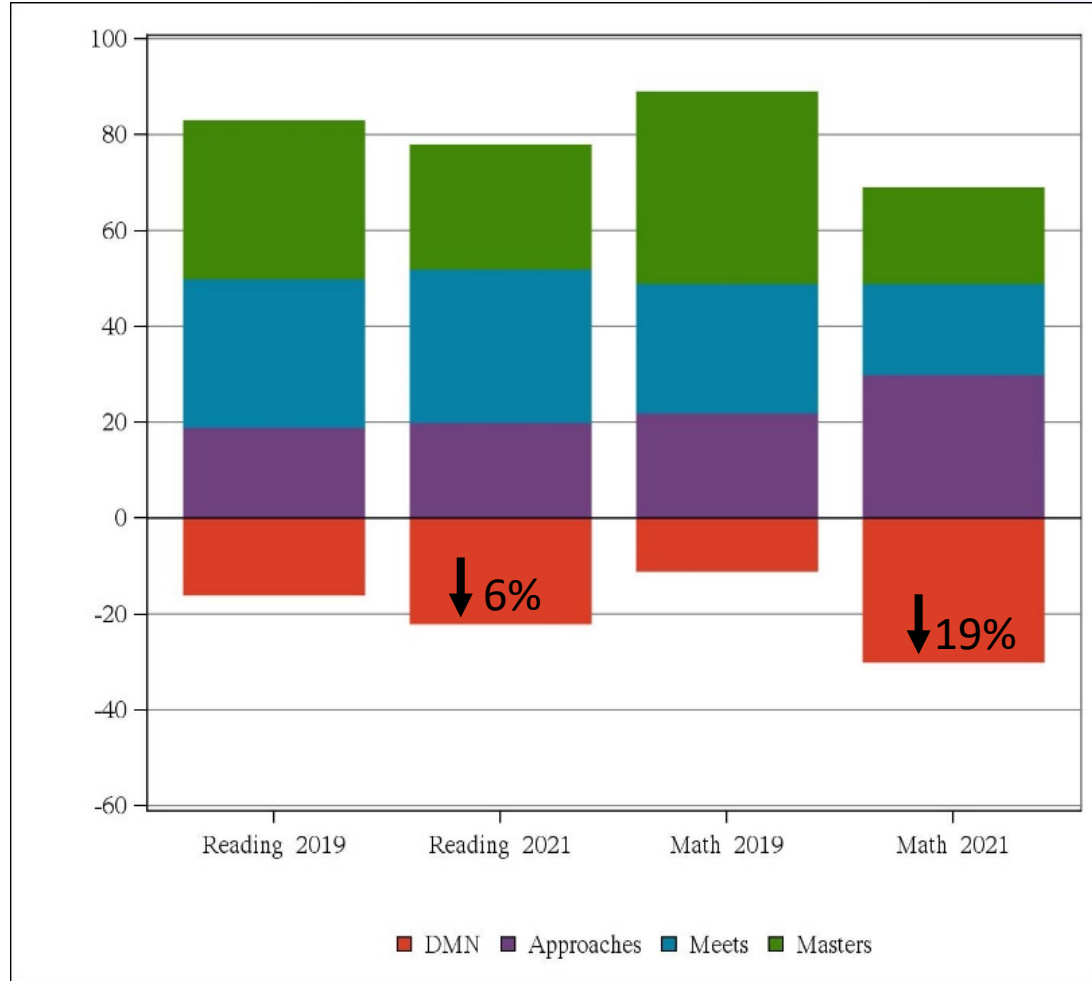
Districts with 50-75% in Person Most of Year



- In 2021, 25% of tested students were in a district with 50-75% in person.
- 89% of these students tested.

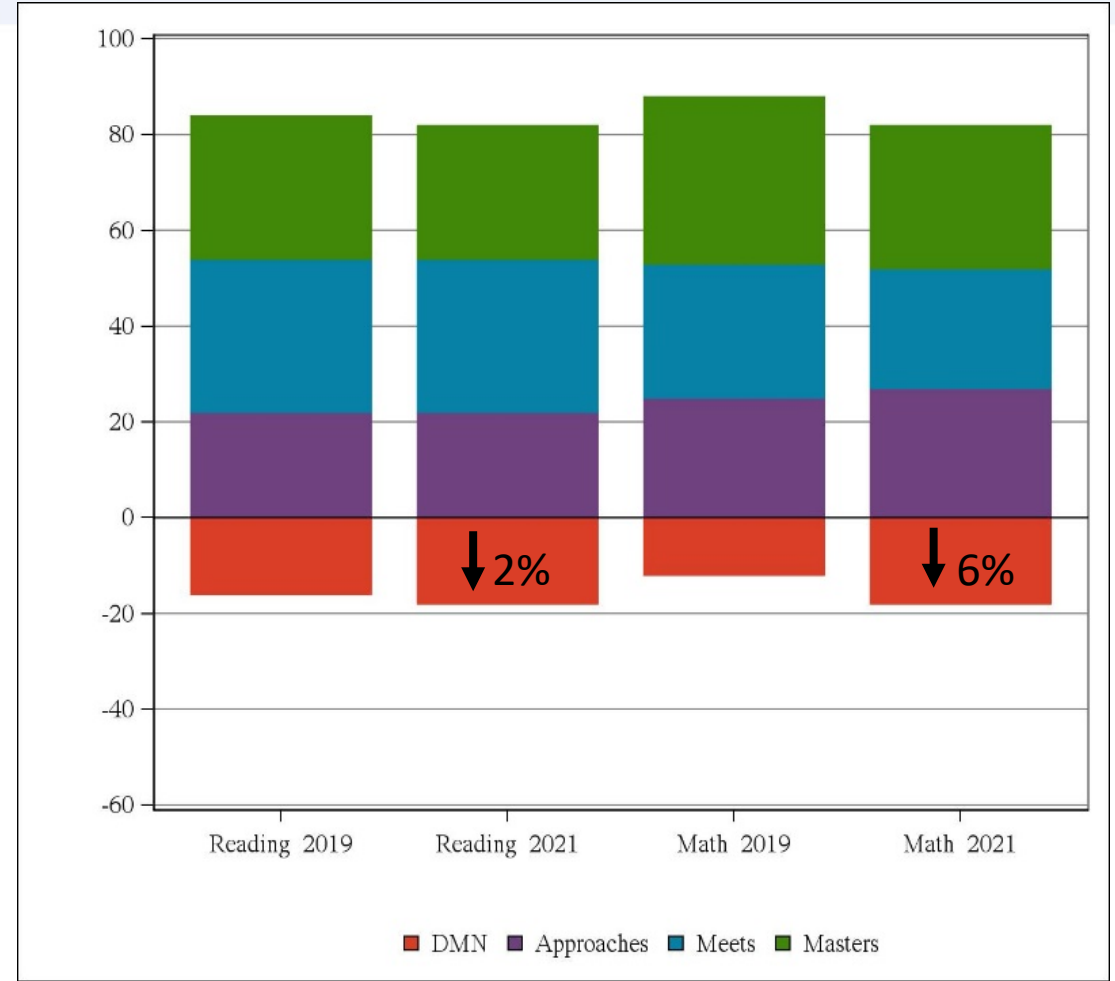
Non-Economically Disadvantaged Students – Primarily Remote vs Primarily In-Person Districts

Districts with Fewer than 25% In Person Most of Year



- In 2021, 2% of tested students were non-economically disadvantaged and in a district with fewer than 25% in person.
- 67% of these students tested.

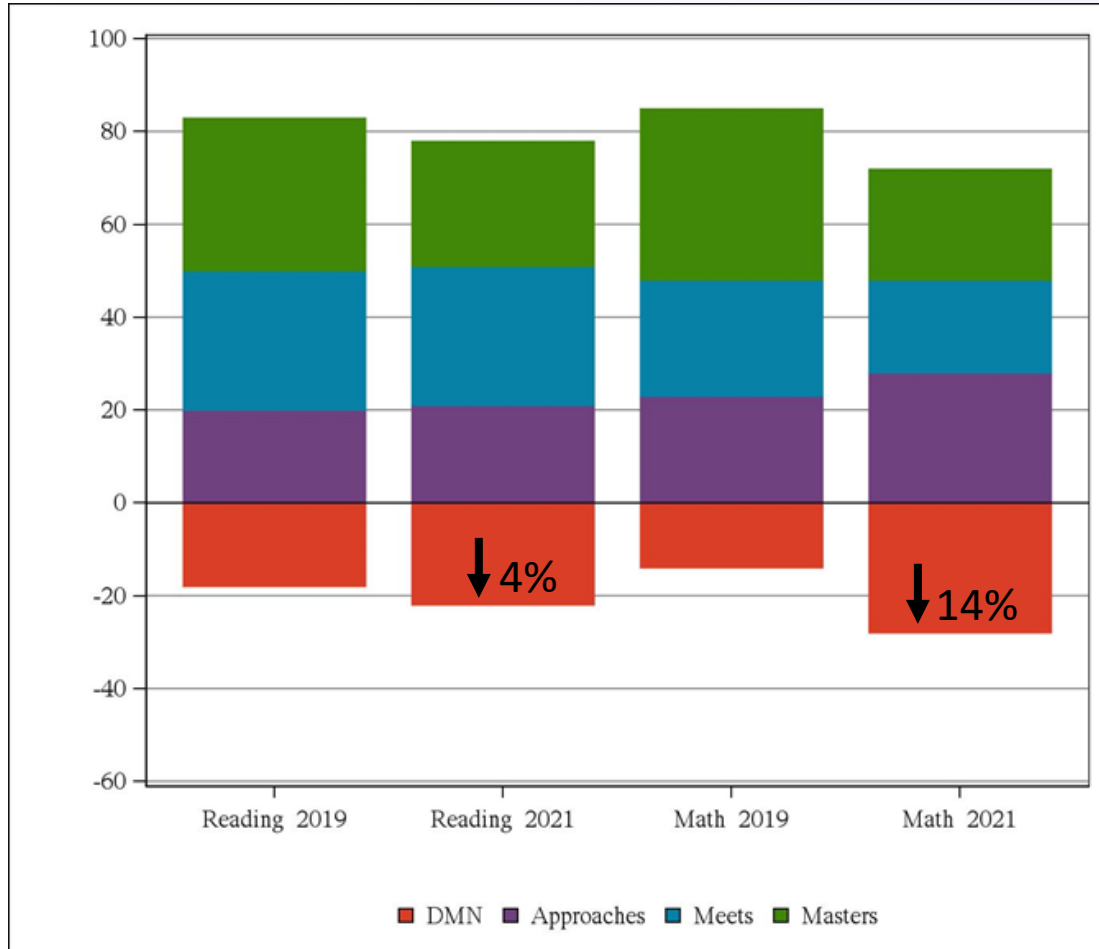
Districts with More than 75% In Person Most of Year



- In 2021, 16% of tested students were non-economically disadvantaged and in a district with more than 75% in person.
- 95% of these students tested.

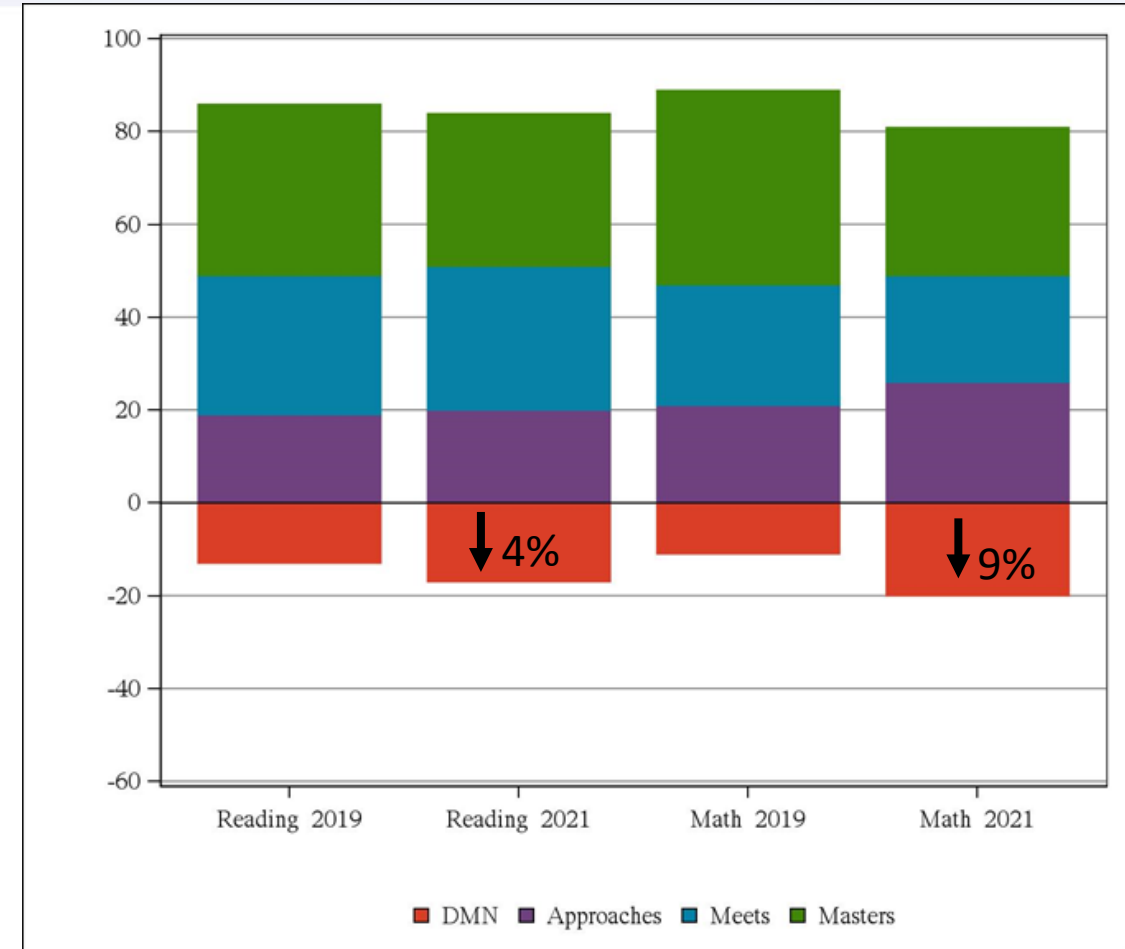
Non-Economically Disadvantaged Students – Mostly Remote vs Mostly In-Person Districts

Districts with 25-50% In Person Most of Year



- In 2021, 10% of tested students were non-economically disadvantaged and in a district with 25-50% in person.
- 80% of these students tested.

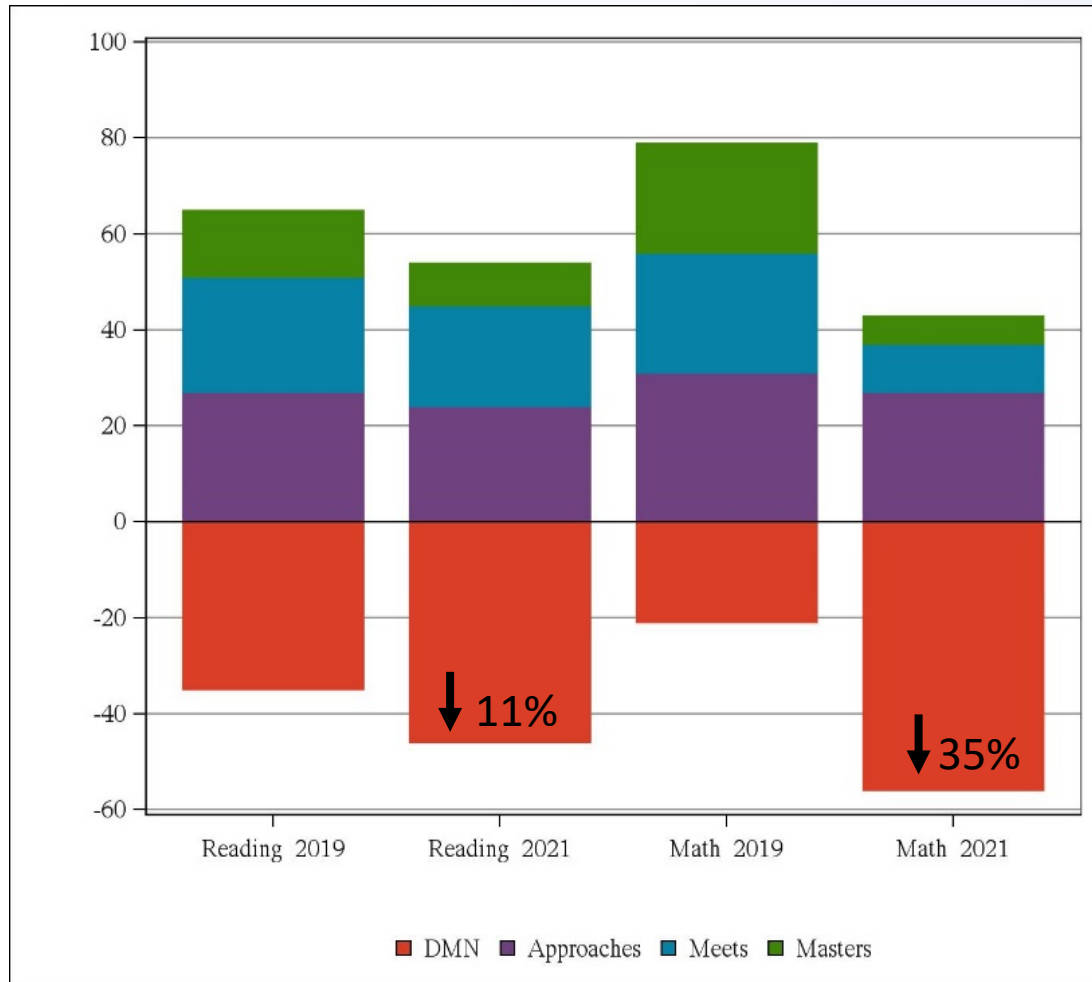
Districts with 50-75% In Person Most of Year



- In 2021, 13% of tested students were non-economically disadvantaged and in a district with 50-75% in person.
- 88% of these students tested.

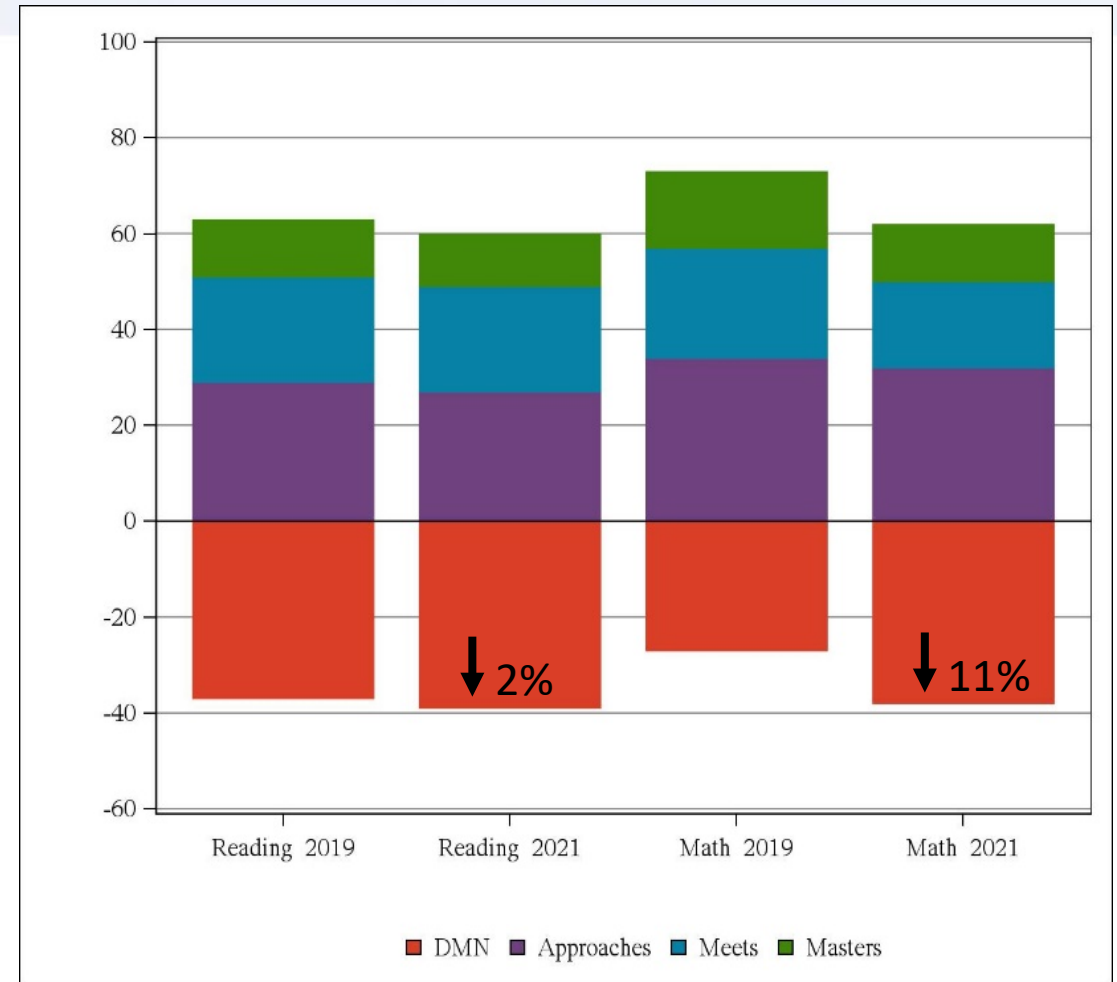
Economically Disadvantaged Students – Primarily Remote vs Primarily In-Person Districts

Districts with Fewer than 25% In Person Most of Year



- In 2021, 7% of tested students were economically disadvantaged and in a district with fewer than 25% in person.
- 68% of these students tested.

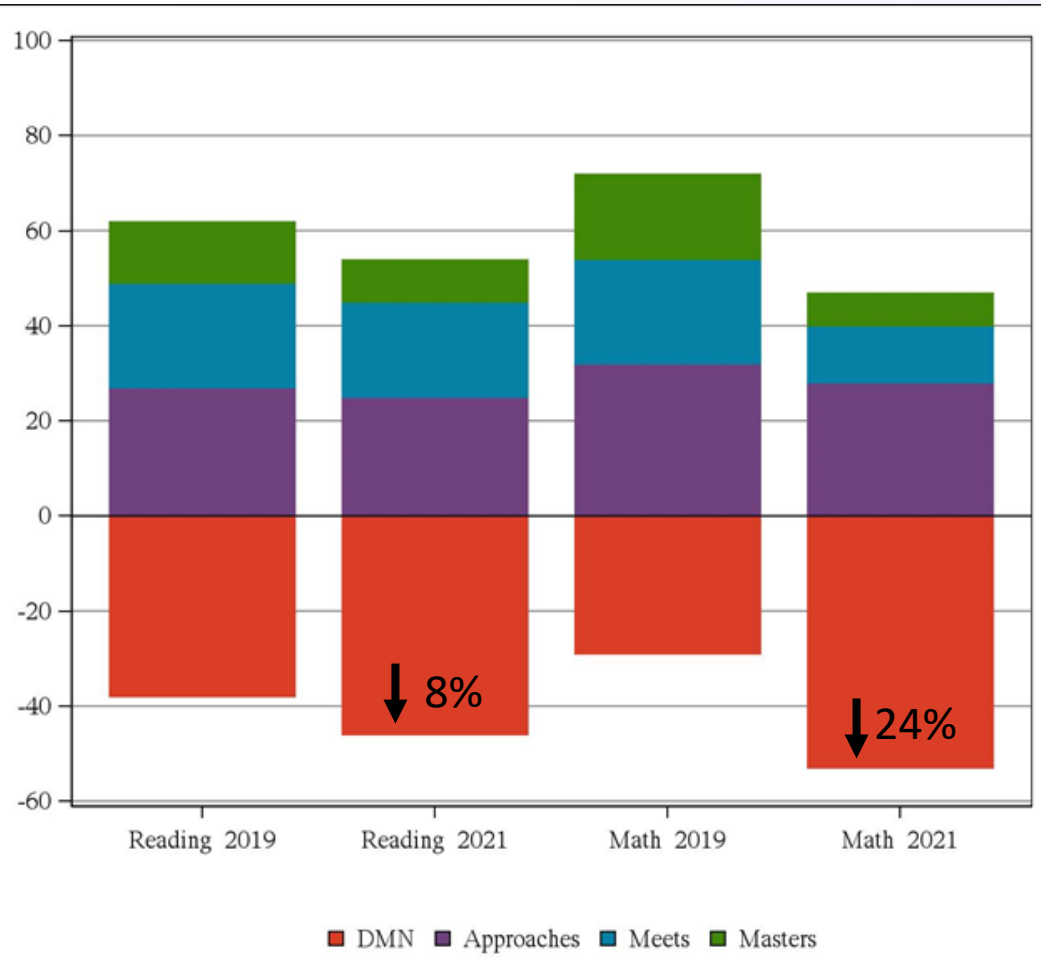
Districts with More than 75% In Person Most of Year



- In 2021, 18% of tested students were economically disadvantaged and in a district with more than 75% in person.
- 96% of these students tested.

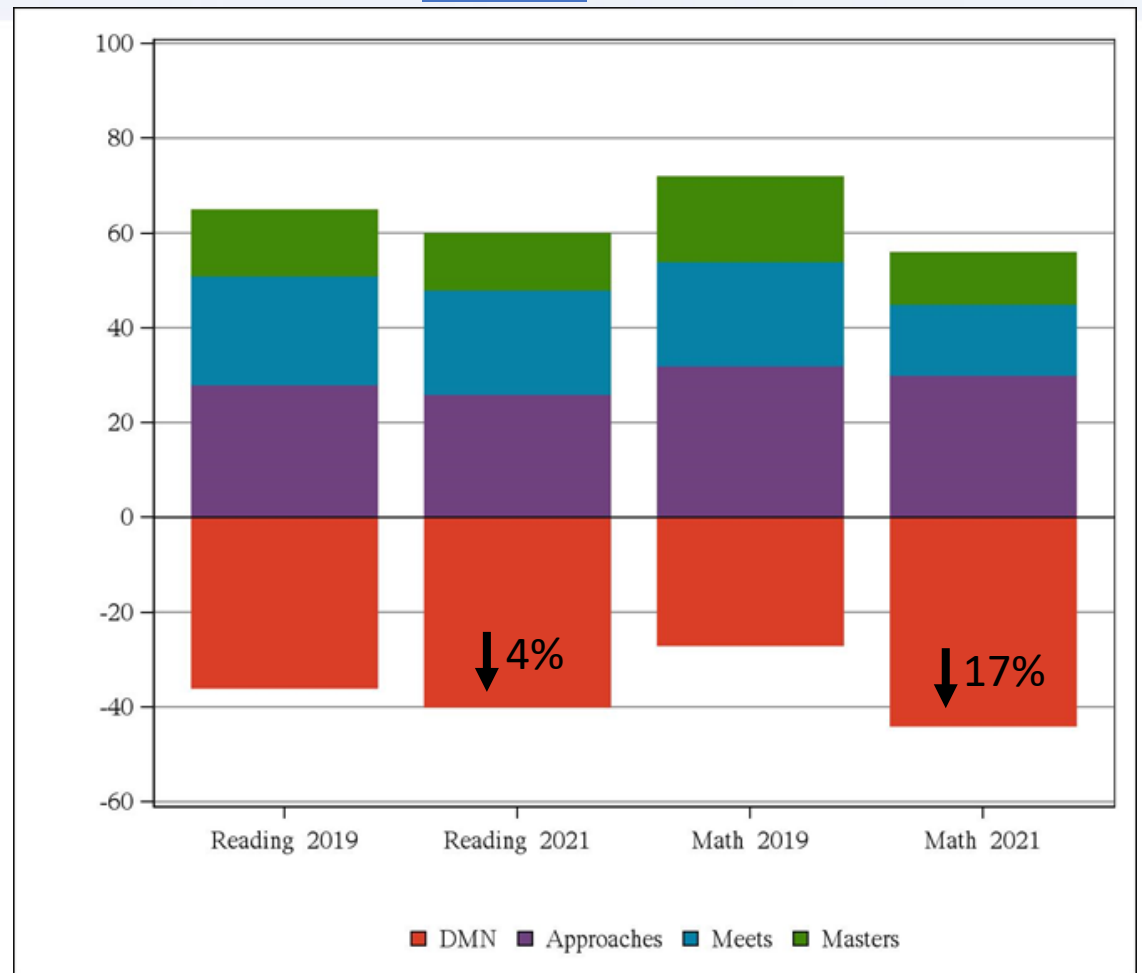
Economically Disadvantaged Students – Mostly Remote vs Mostly In-Person Districts

Districts with 25-50% In Person Most of Year



- In 2021, 23% of tested students were economically disadvantaged and in a district with 25-50% in person.
- 84% of these students tested.

Districts with 50-75% In Person Most of Year

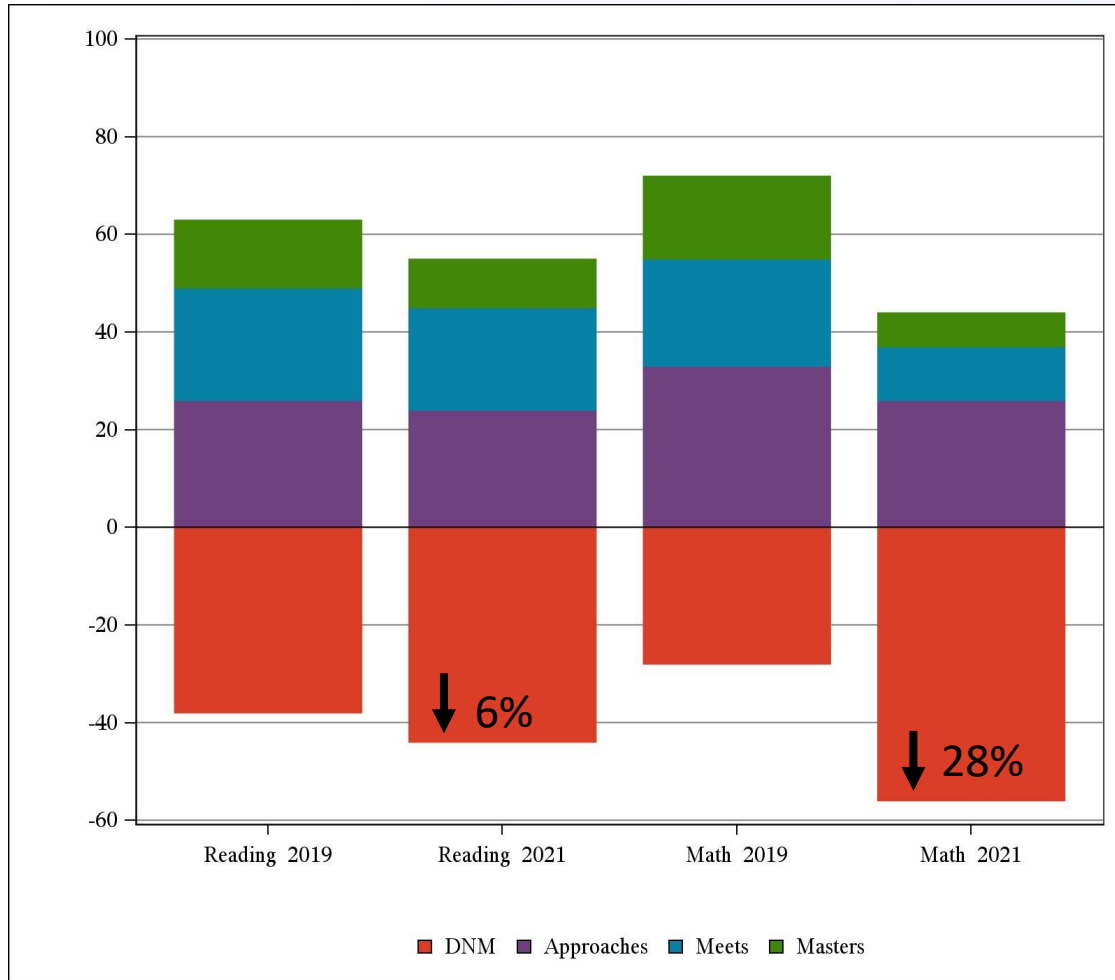


- In 2021, 11% of tested students were economically disadvantaged and in a district with 50-75% in person.
- 89% of these students tested.

Results by Race in Districts Primarily Remote vs Primarily In-Person

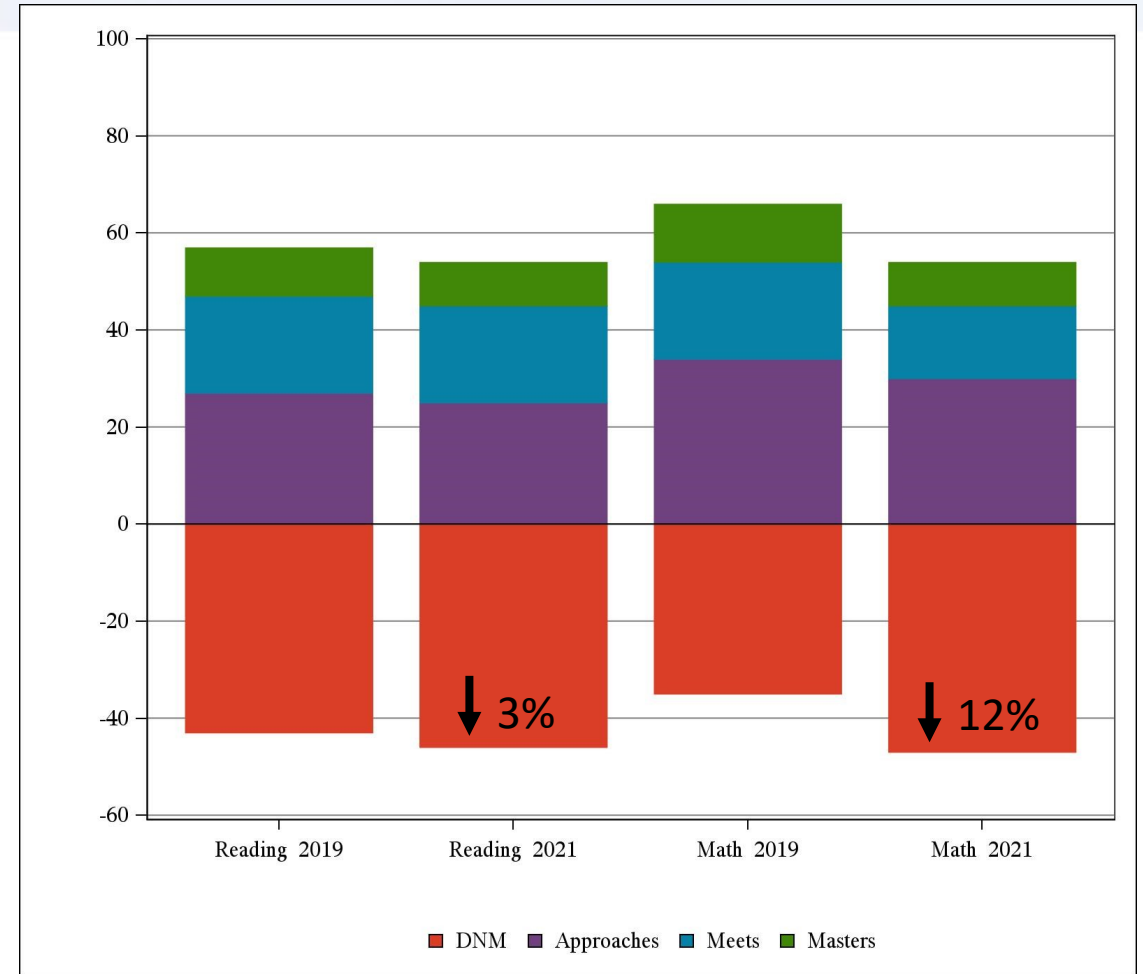
African American Students – Primarily Remote vs Primarily In-Person Districts

Districts with Fewer than 25% In Person Most of Year



- In 2021, <1% of tested students were African American and in a district with fewer than 25% in person.
- 74% of these students tested.

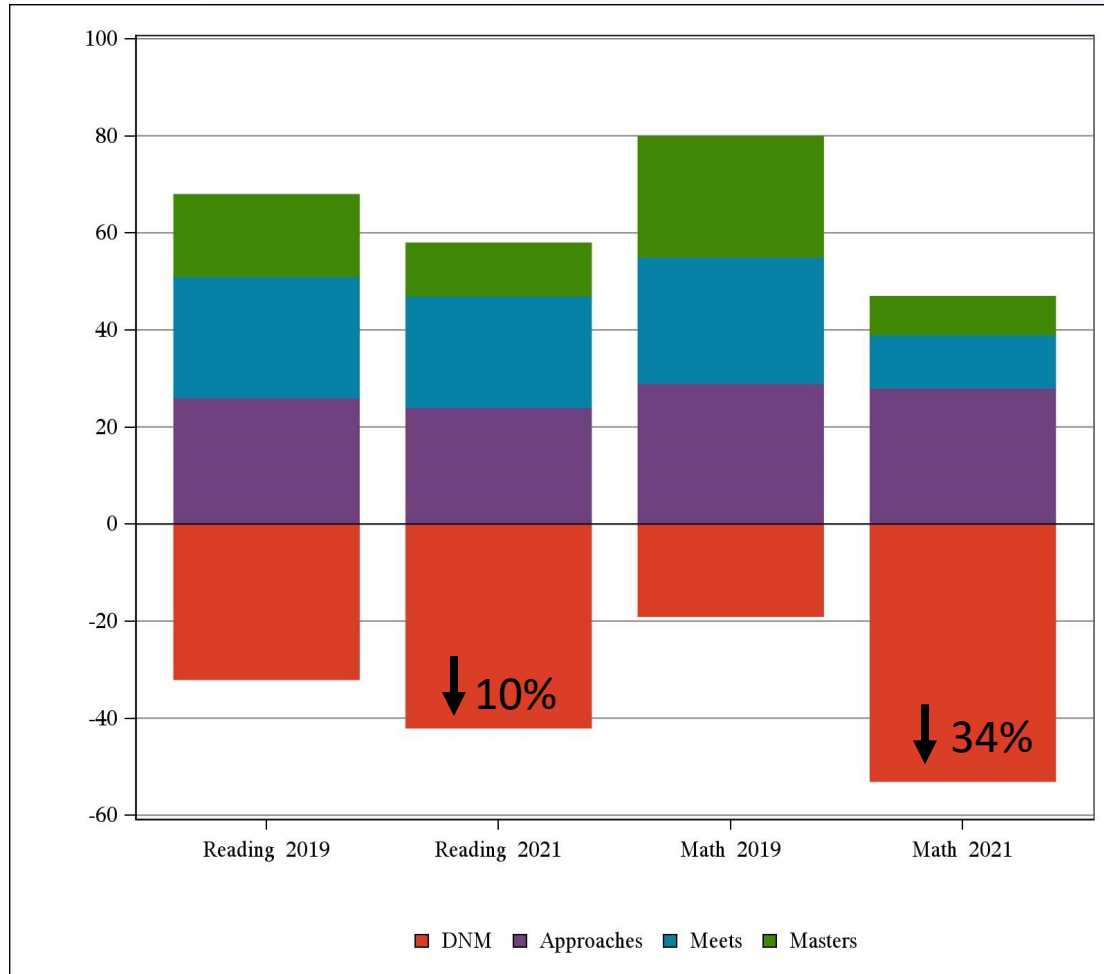
Districts with More than 75% In Person Most of Year



- In 2021, 3% of tested students were African American and in a district with more than 75% in person.
- 95% of these students tested.

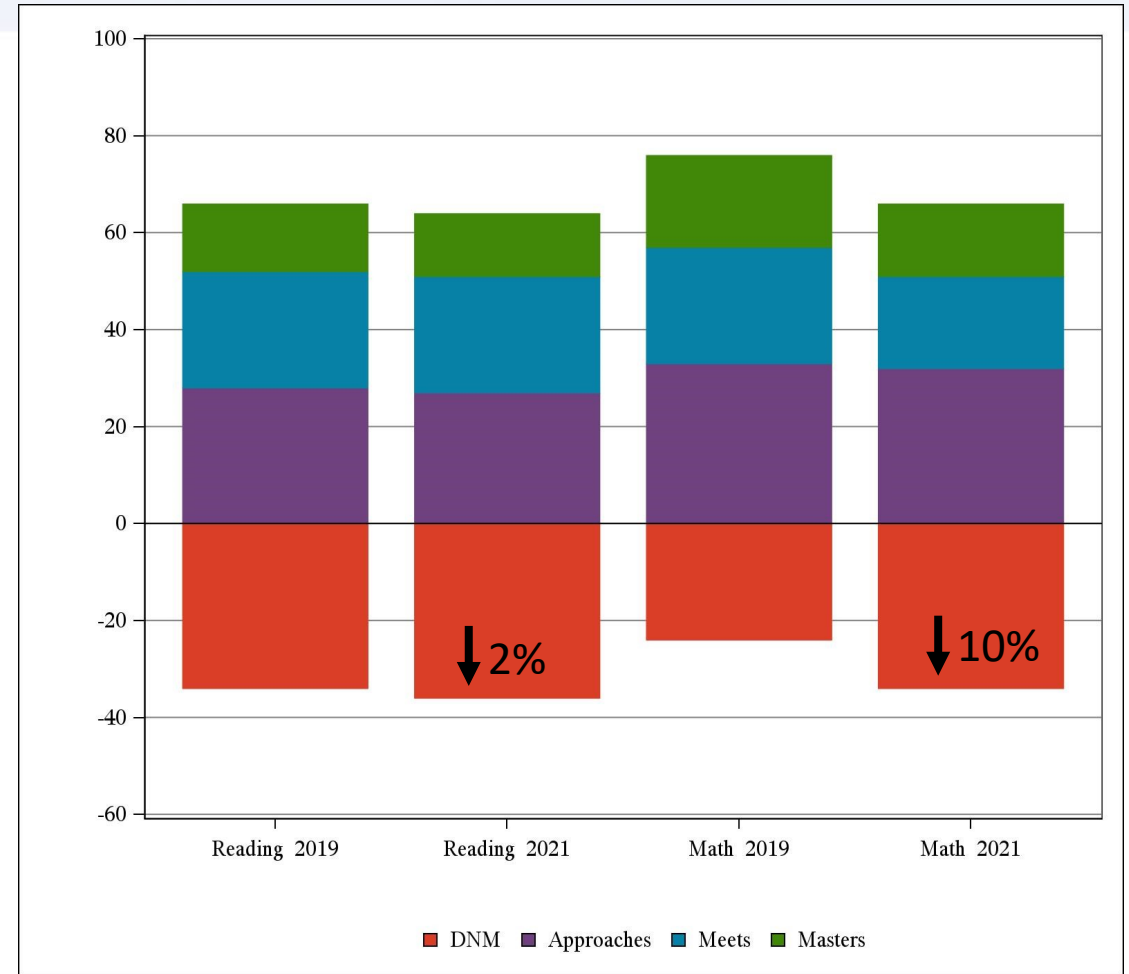
Hispanic Students – Primarily Remote vs Primarily In-Person Districts

Districts with Fewer than 25% In Person Most of Year



- In 2021, 8% of tested students were Hispanic and in a district with fewer than 25% in person.
- 67% of these students tested.

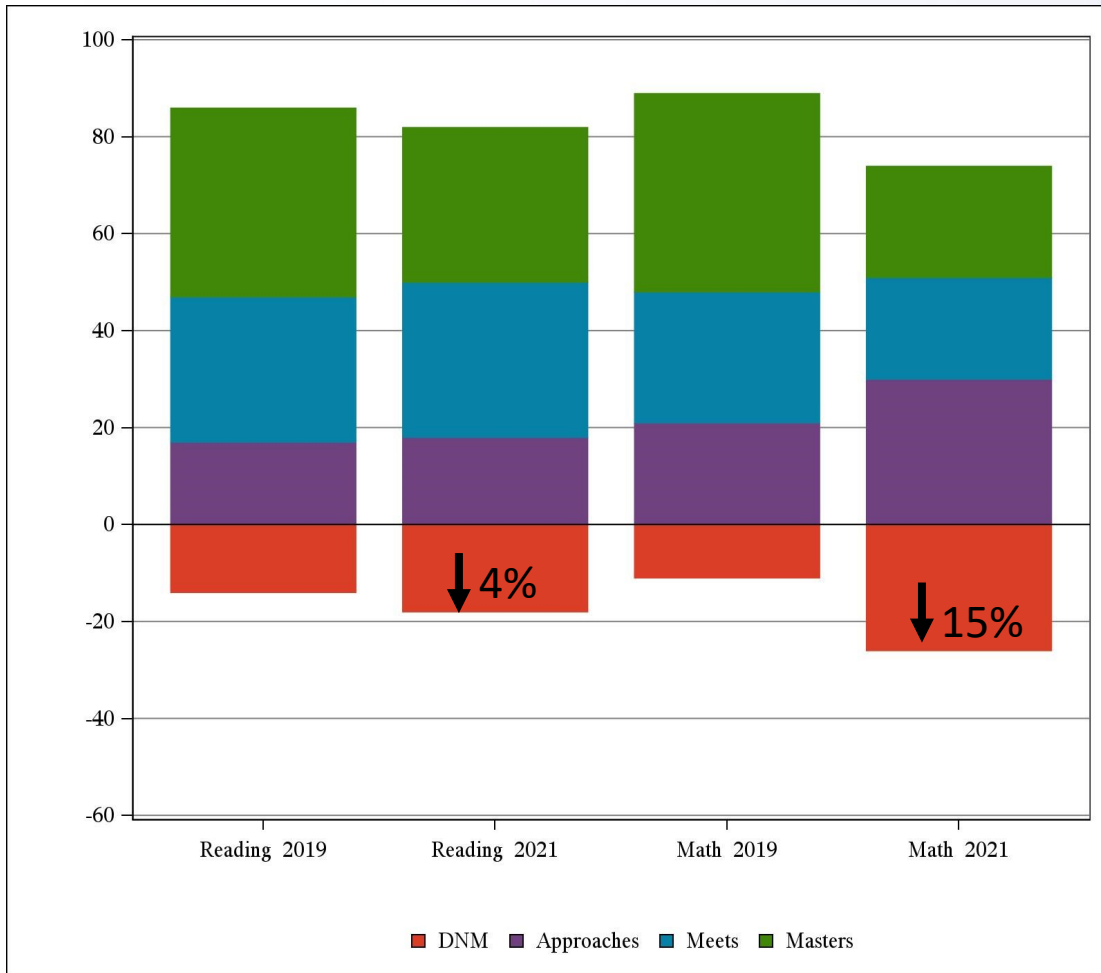
Districts with More than 75% In Person Most of Year



- In 2021, 13% of tested students were Hispanic and in a district with more than 75% in person.
- 96% of these students tested.

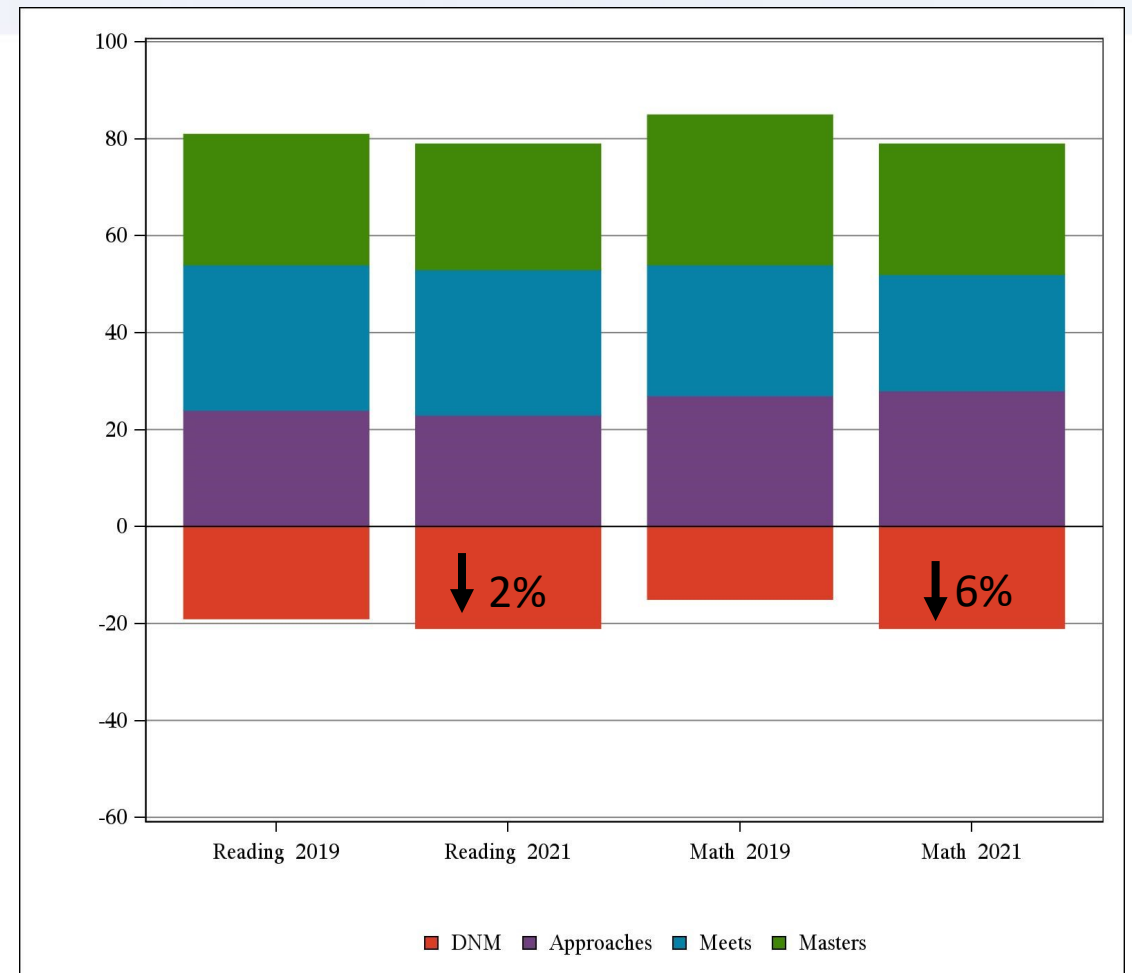
White Students – Primarily Remote vs Primarily In-Person Districts

Districts with Fewer than 25% In Person Most of Year



- In 2021, 1% of tested students were White and in a district with fewer than 25% in person.
- 64% of these students tested.

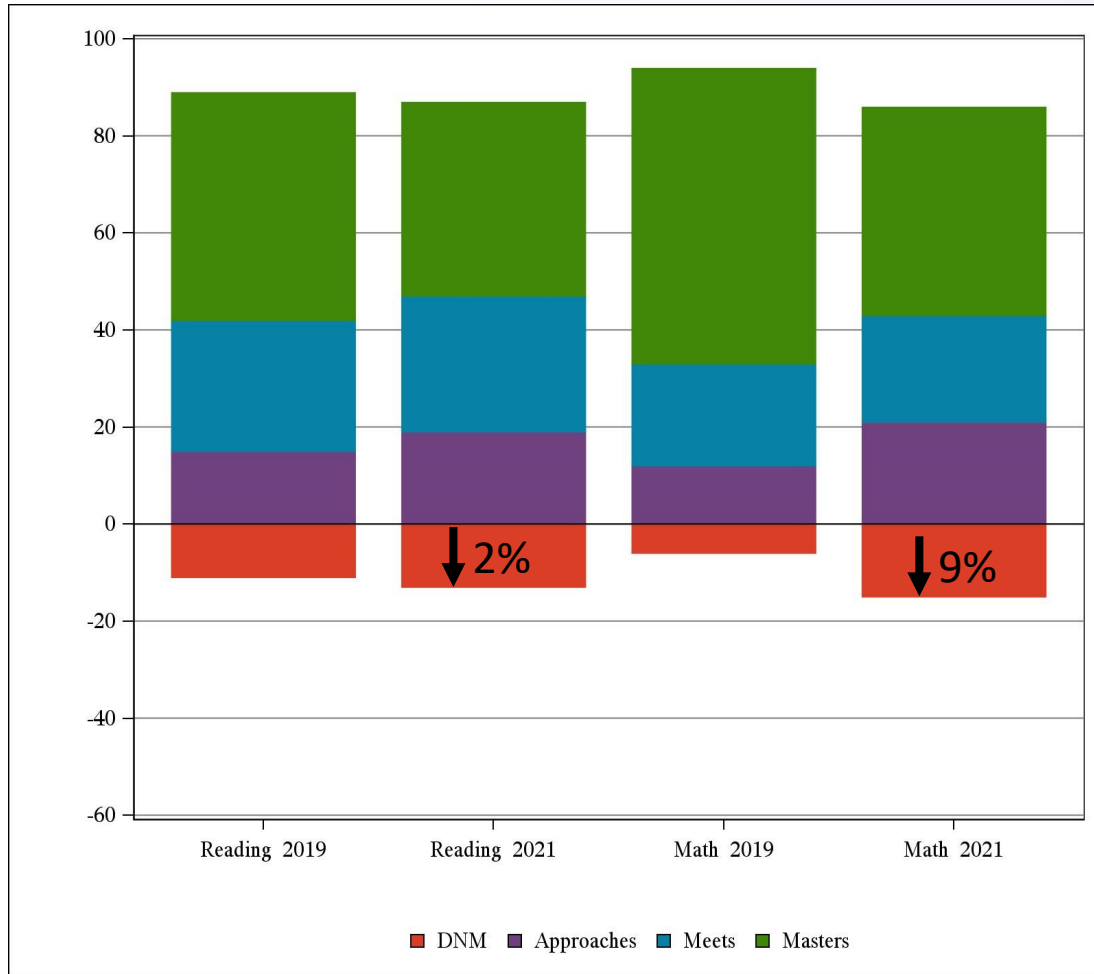
Districts with More than 75% In Person Most of Year



- In 2021, 15% of tested students were economically disadvantaged and in a district with more than 75% in person.
- 96% of these students tested.

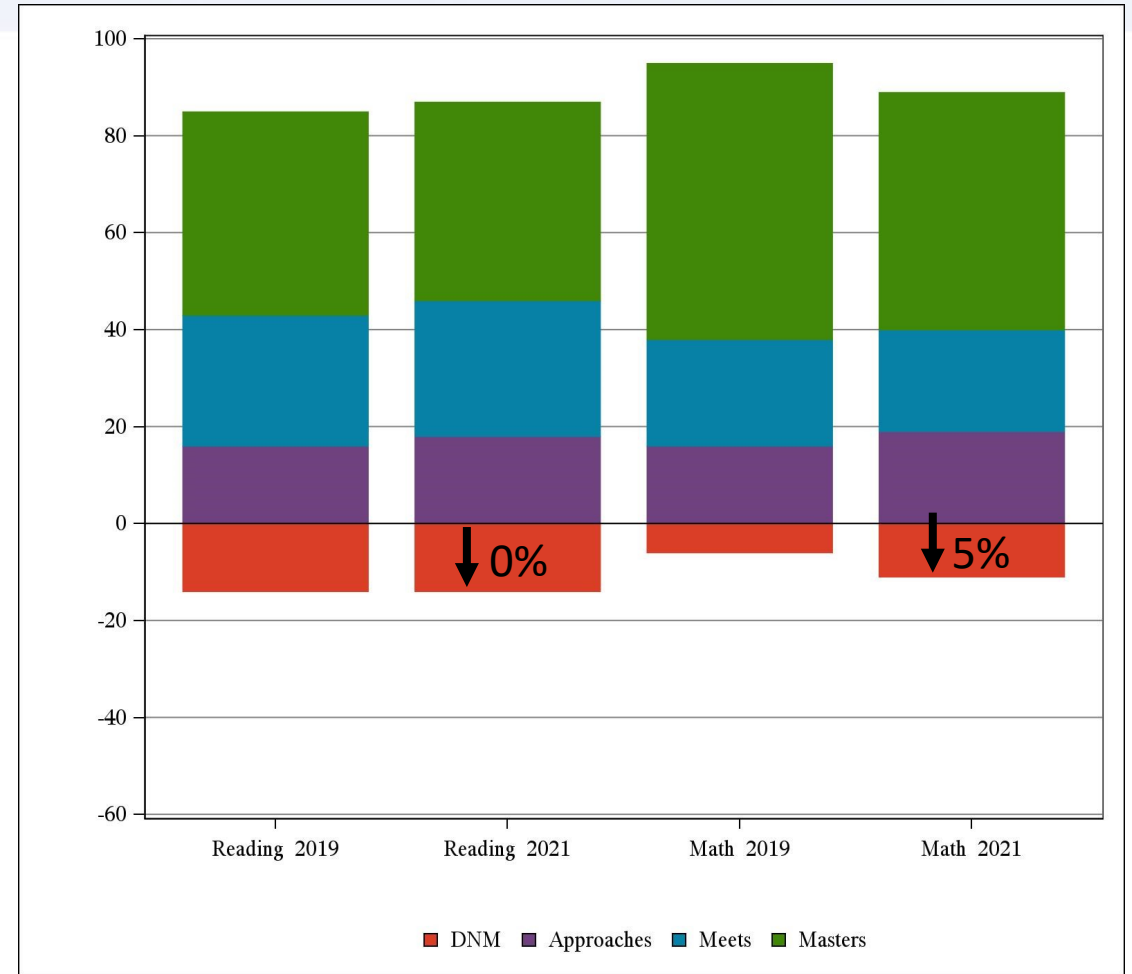
Asian Students – Primarily Remote vs Primarily In-Person Districts

Districts with Fewer than 25% In Person Most of Year



- In 2021, <1% of tested students were Asian and in a district with fewer than 25% in person.
- 79% of these students tested.

Districts with More than 75% In Person Most of Year



- In 2021, 1% of tested students were Asian and in a district with more than 75% in person.
- 92% of these students tested.