



# Montana

## Office of Public Instruction

### Education Advocates Meeting

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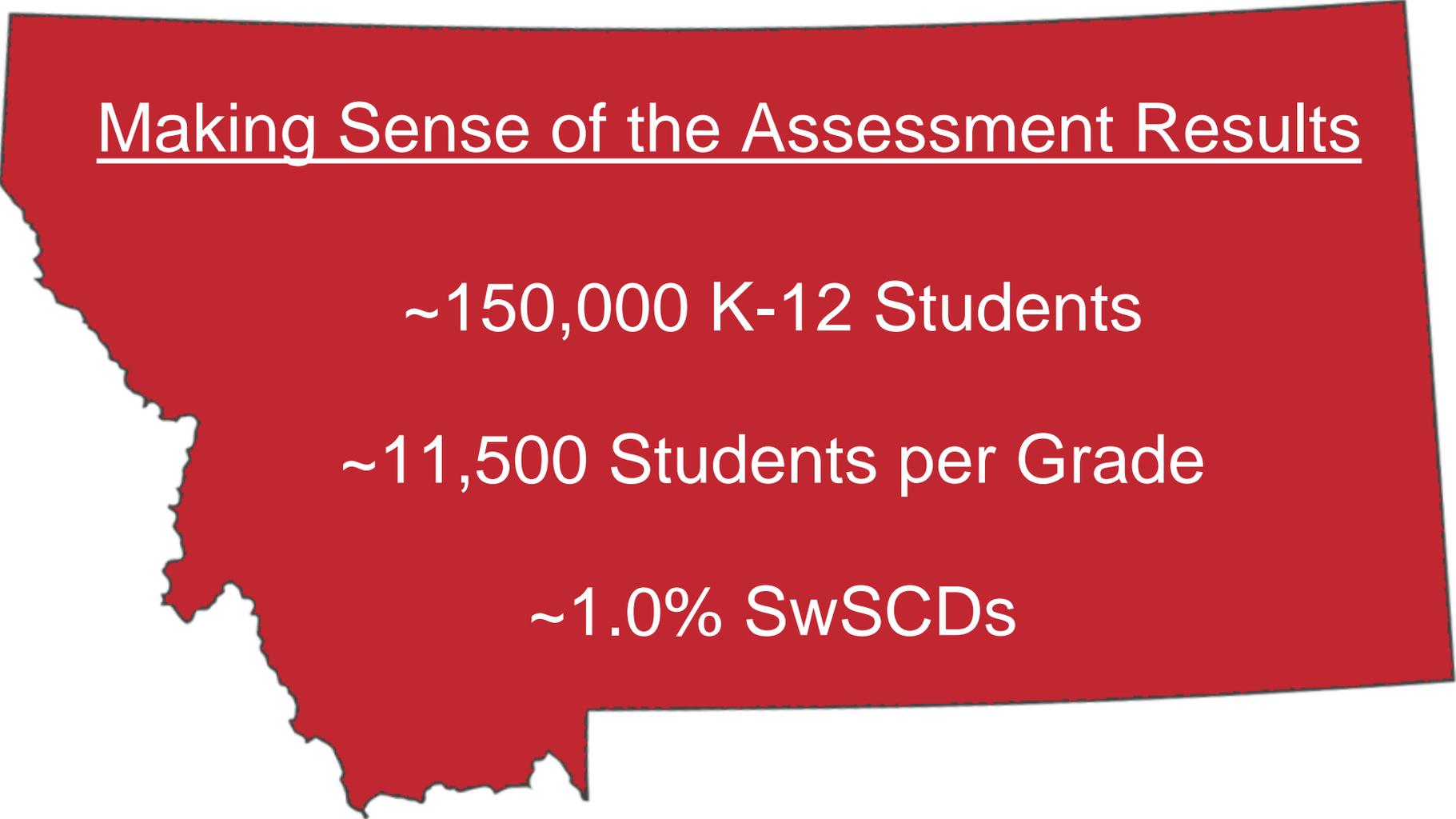
### Preliminary Math and ELA 20-21 Assessment Results

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Teaching and Learning Department**

**September 21, 2021**

**Presentation Disclaimer:**

The information shared in this presentation is current as of [Timestamp: 09/21/2021]. The content stems from the laws, regulations, and the OPI's policies for testing, accountability, and reporting.



## Making Sense of the Assessment Results

~150,000 K-12 Students

~11,500 Students per Grade

~1.0% SwSCDs



# On Demand Score Reports in the Reporting Systems

Reports for students, as well as for schools, are included in the [Montana Testing Portals](#).

[Smarter Balanced Score Reports and Timeline](#)

**SBAC**

Smarter  
Balanced  
Assessment  
Consortium

[MSAA Reports and Timeline](#)

**MSAA**

Multi  
State  
Alternate  
Assessment

[ACT Score Reports and Timeline](#)

**ACT** with Writing

American  
College  
Testing

[MSA Score Reports and Timeline](#)

**MSA**

Montana  
Science  
Assessment

[AMSA Score Reports and Timeline](#)

**AMSA**

Alternate  
Montana  
Science  
Assessment

[ACCESS for ELLs Score Reports and Timeline](#)

ACCESS for **ELLs**

English  
Language  
Learners

# Overview

The purpose of the August 12<sup>th</sup> Reporting Memo was for the OPI to provide local education agencies (LEAs) with notice of the:

1. Requirements for reporting;
2. Access to the results;
3. Instructions for each of the online reporting systems;
4. Resources to support data use; and
5. Resources that are available to share with families.

WHAT'S DIFFERENT ABOUT THE 2020-2021

# ASSESSMENTS

## THIS YEAR?

RESULTS MAY BE IMPACTED BY



### LEARNING DISRUPTIONS

- Reduced instructional time
- Remote learning challenges
- Lack of learning supports such as tutoring or after school programming



### TEST MODIFICATIONS

- Reduced test length
- Changes to test content
- Medical exemptions for COVID reasons



### PARTICIPATION RATES

- Fewer students testing
- Some student groups over or underrepresented

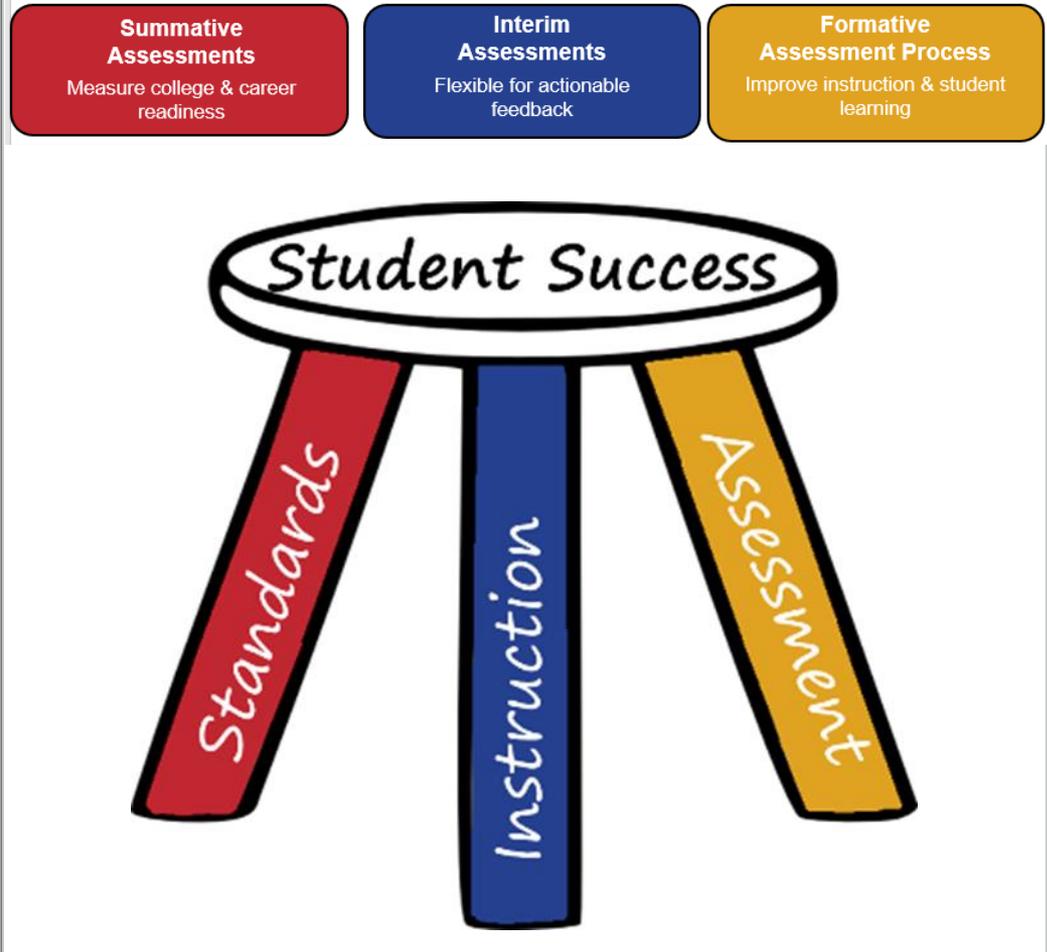
While we may not be able to use 2021 test scores to compare student achievement, we can still use them as a temperature check to better track and address COVID-19 school recovery.



# Purpose

- **Measure** student proficiency and progress on state content standards over time and help monitor and address educational needs for all learners.
- **Provide** meaningful, timely, accurate, understandable, and transparent information to the public and families on achievement indicators and to support education information processes at the local and state level.
- **Help** the public understand performance on achievement indicators and inequities across schools, so all students have equitable opportunities to access high-quality education.
- **Advance** teaching and learning through the implementation of balanced systems and continuous improvement processes.

*“The primary purpose of assessment is to serve learning.”*

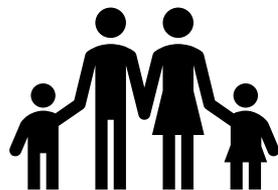




# LEARNING DISRUPTIONS



LEARNING



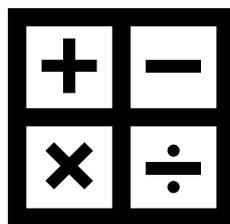
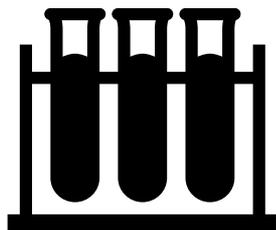
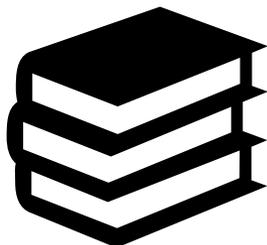
- Reduced instructional time



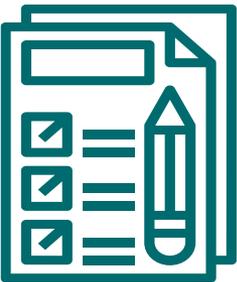
- Remote learning challenges



- Lack of learning supports such as tutoring or after school programming



- Prioritized content given variable or reduced schedules



# TEST MODIFICATIONS

## Category

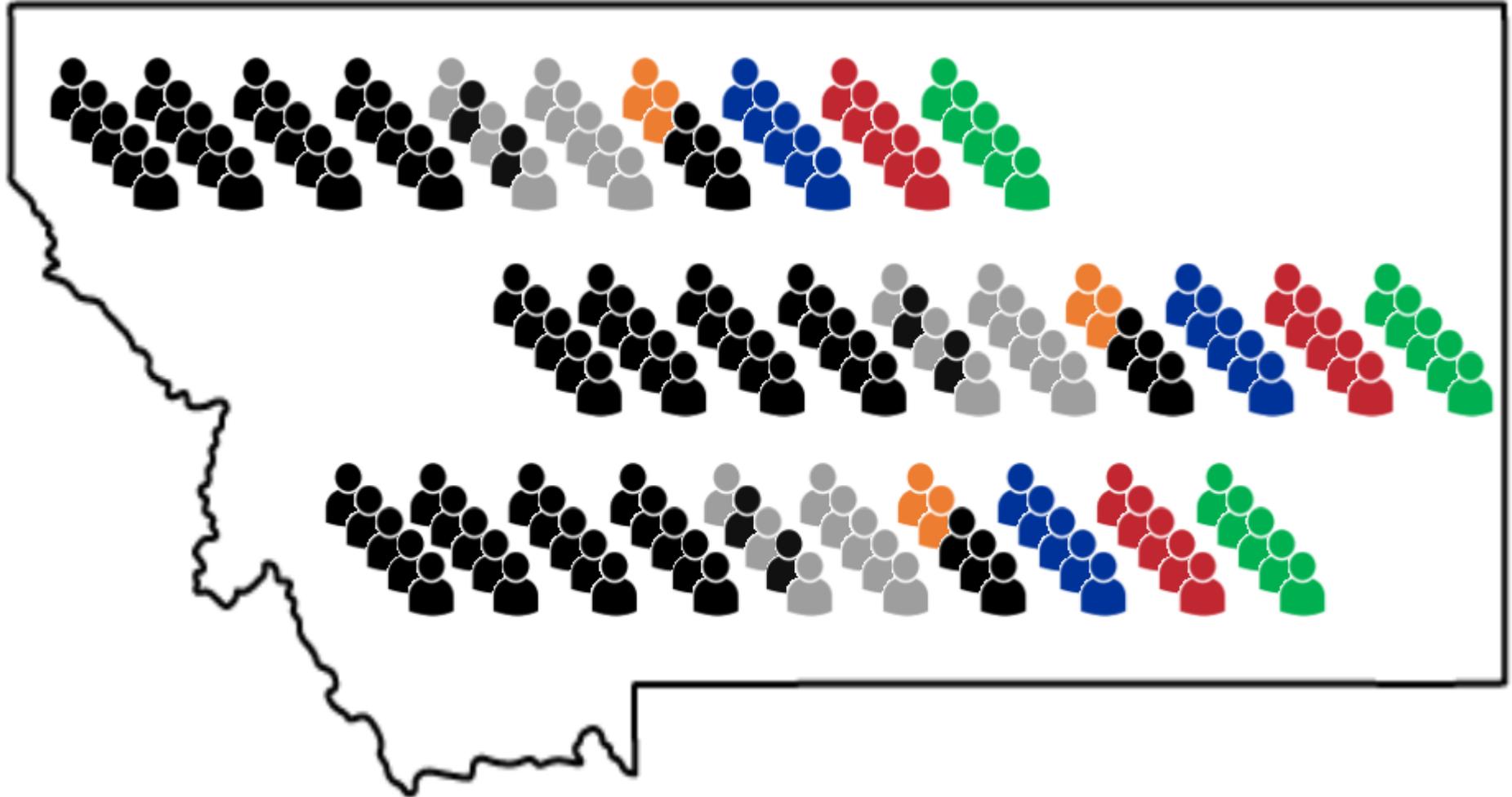
## Differences and Observations

Flexibilities  
and  
Modifications

- [Extended Test Windows](#)
- [Shortened Smarter Balanced Blueprint](#)
- [Medical Exemptions for COVID](#)
- [Accountability and Reporting \(Participation\) Waiver](#)



# PARTICIPATION RATES





# Students Tested Across Assessments

Test Name	ACCESS for ELLs	AMSA (Alternate)	MSA (General)	MSEA (Alternate)	Smarter Balanced (General)	ACT with Writing (General)
Required Subjects	ELP	Science	Science	Math and ELA	Math and ELA	Math, ELA, and Science
Grades Tested	K-12	5, 8, 11	5, 8	3–8, 11	3–8	11
21' Test Window	12 weeks	11 weeks	11 weeks	9 weeks	12 weeks	4 Opportunities
Number of Students	~3,700	~350	~23,000	~875	~69,000	~11,000
Approximate Percentage of Completion	71%	65%	91%	81%	91%	84%



# Multi-State Alternate Participation and Proficiency

**Figure 1.** MSAA Math and ELA Proficiency Comparisons

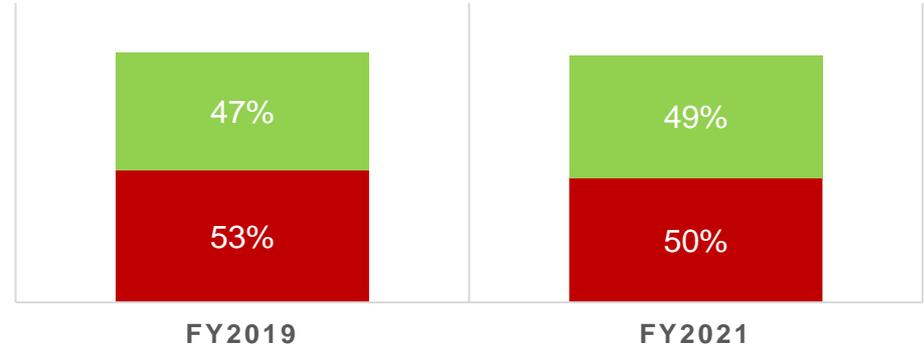
## ELA PROFICIENCY COMPARISON

■ ELA Below Proficient ■ ELA Proficient or Above



## MATH PROFICIENCY COMPARISON

■ Math Below Proficient ■ Math Proficient or Above

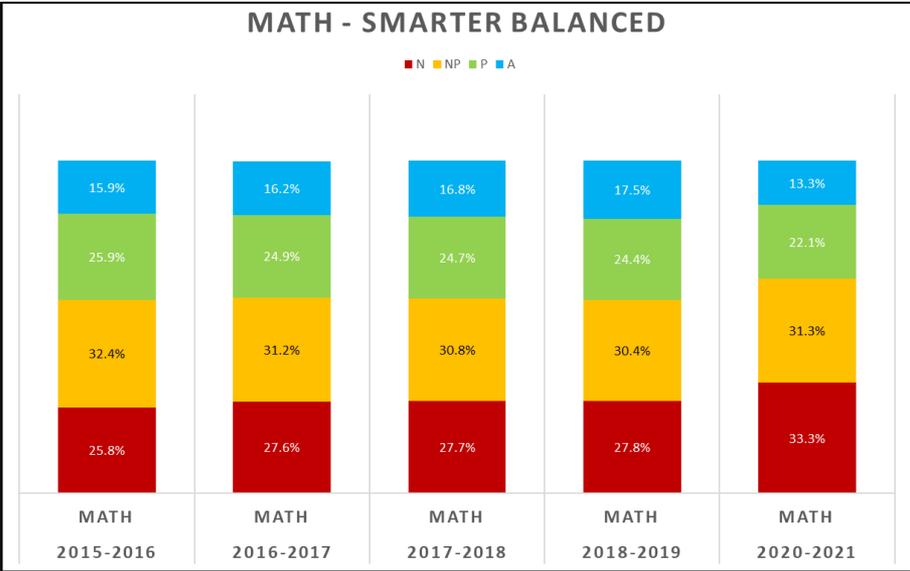
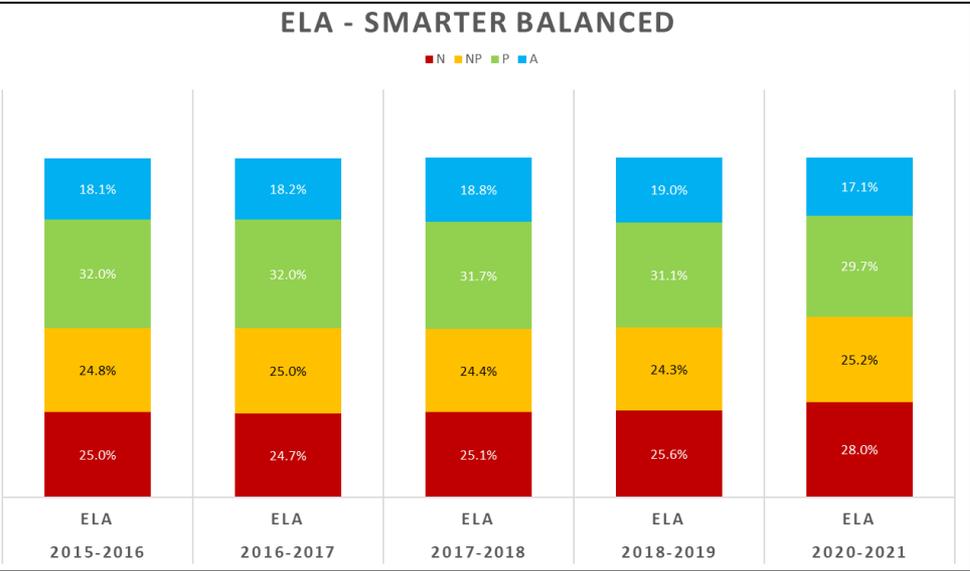


Note: The data may not sum to 100 due to rounding rules.

# Smarter Balanced Participation and Proficiency

**Figure 4. ELA Smarter Balanced Proficiency Across Time**

**Figure 5. Math Smarter Balanced Proficiency Across Time**



Note: The data may not sum to 100 due to rounding rules.



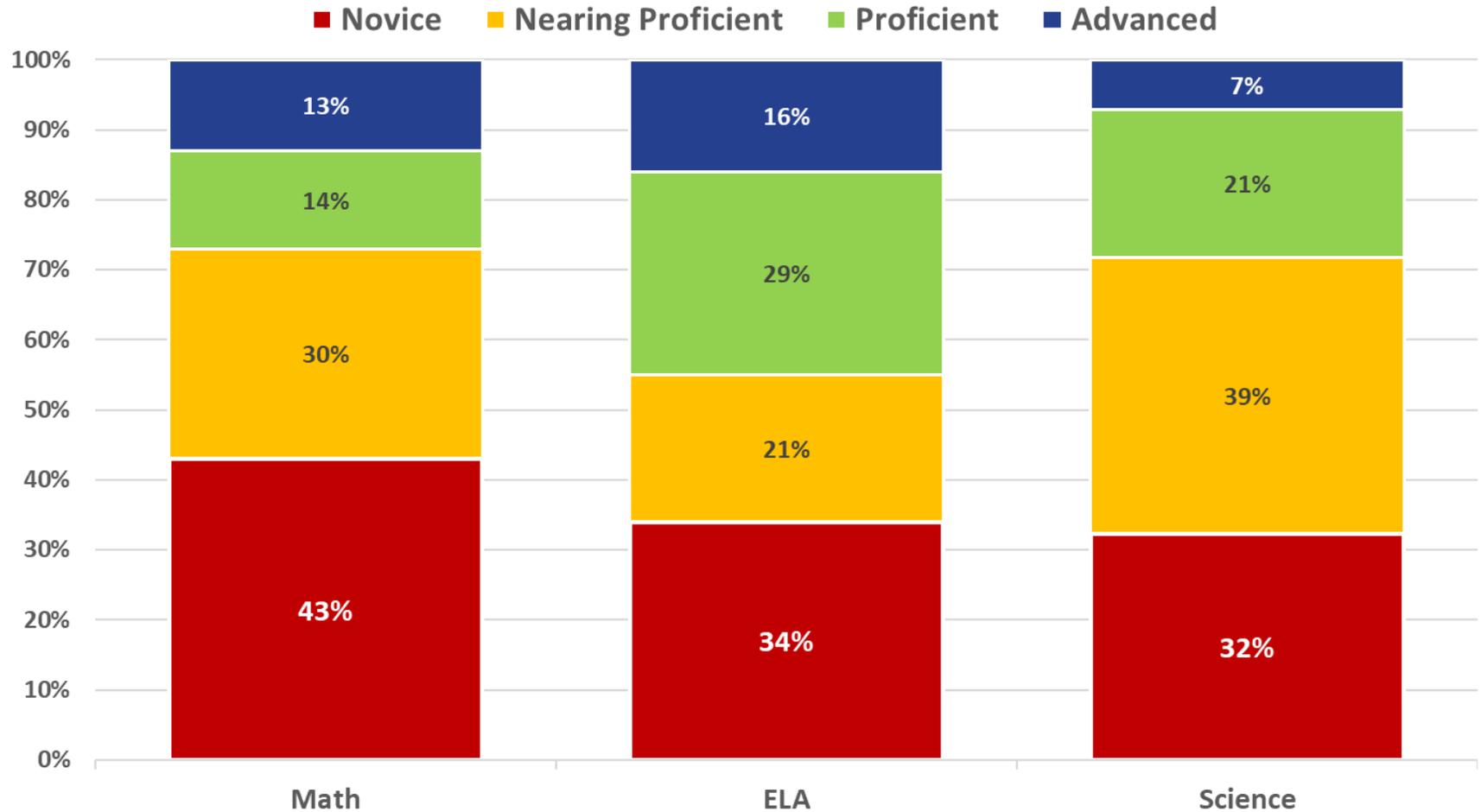
# ACT with Writing State Proficiency Levels

Subject	Novice	Nearing Proficiency	Proficient	Advanced
	Level 1	Level 2	Level 3	Level 4
Math	Less than 17	17	22	26
Reading/Language Arts	Less than 16	16	19	24
Science	Less than 17	17	23	28



# ACT with Writing Participation and Proficiency

**Figure 6.** 2020-2021 ACT Proficiency Levels by Subject Area



Note: The data may not sum to 100 due to rounding rules.

# Reporting tentatively planned for November 2021

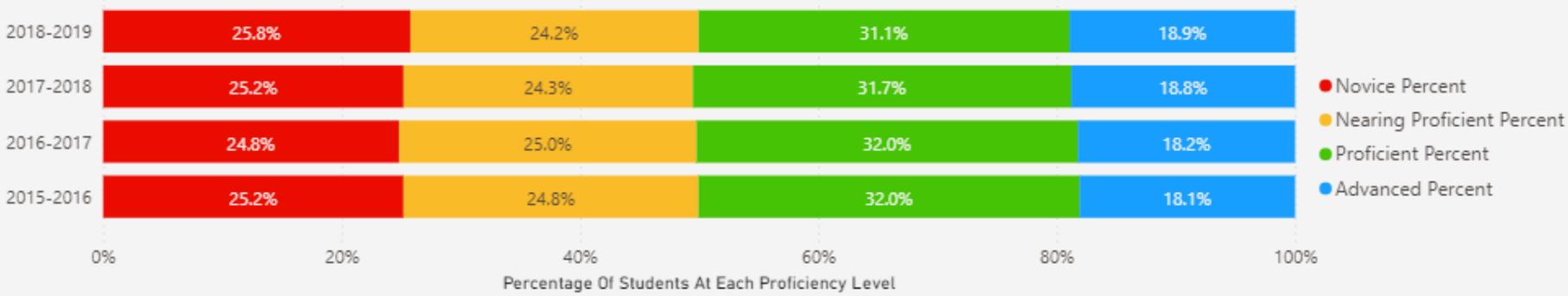


How do Montana students score on math and ELA assessments?

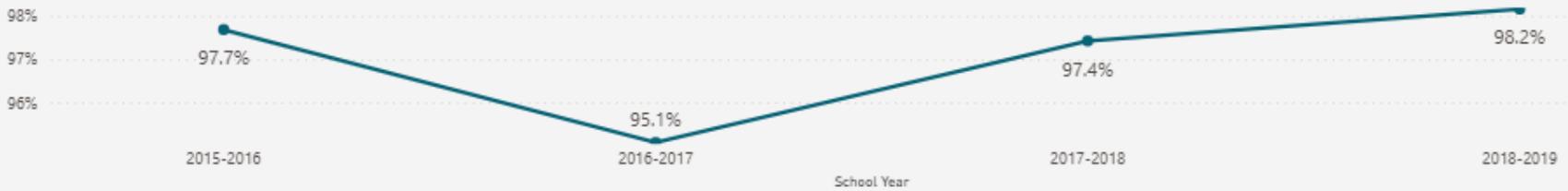
Growth and Enhancement of Montana Students  
 Growth Measures School Comparison

Select Fiscal Year: 2016 | 2019  
 Select County/District/School: Montana  
 Select Subject Area: English Language Arts (ELA)  
 Select Assessment: All  
 Select Grade Level: All

English Language Arts (ELA) Proficiency Levels



English Language Arts (ELA) Participation Rate





# Planning Forward:

## What's Beyond 2021 Results?

- With lower and more variable participation rates than in past years, the results are solely being used to inform the OPI's ongoing work to improve the educational outcomes for every student across the state.
- Assessment results are just one of a number of strategies that we're conducting to evaluate COVID-19 school recovery and create a stronger and more equitable education system.
- ESEA-ESSA provisions will be in place for the 2021-2022 school year including the annual testing requirement.
- In 21-22, districts should plan for test administration for these math and reading/language arts assessments and to assume operations as usual for test delivery when safe conditions permit.
  - To support this, the OPI has adopted intentionally broad test windows in the [OPI Published Test Windows](#) to the extent practicable and will continue the Medical Exemption for COVID Reason non-participation collection.

# Questions?

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