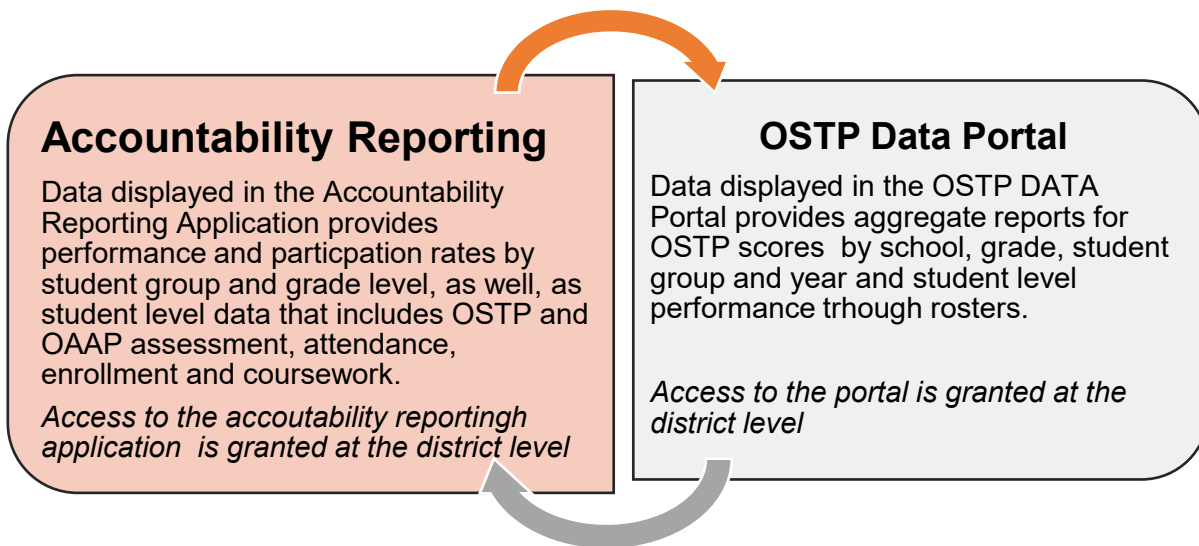


# Connecting Participation Rates to OSTP Performance Data Toolkit

This year, it is particularly important to consider other information when interpreting state test scores from the 2021 school year administration. **We urge caution when examining summary reports because of the possibility of uneven participation rates or because of changes to learning conditions that may have been disrupted by the pandemic.** The standard participation threshold is 95%. When participation falls below that level, inferences about overall performance are uncertain. Therefore, we ask that you start your review by examining participation rates across student groups in the Accountability Reporting application before reviewing performance data aggregates in the OSTP Data portal.

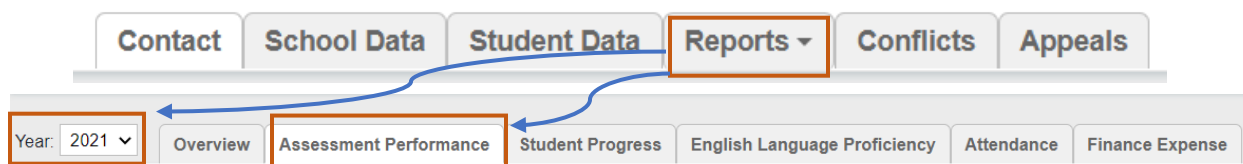


## Participation Rates in the Accountability Reporting Application

As shown in the graphic, the Accountability Reporting Application provides important context to data provided in the OSTP Data Portal by displaying participation rates. To connect your participation rates, sign into your Single Sign-On account and then choose **Accountability Reporting**.

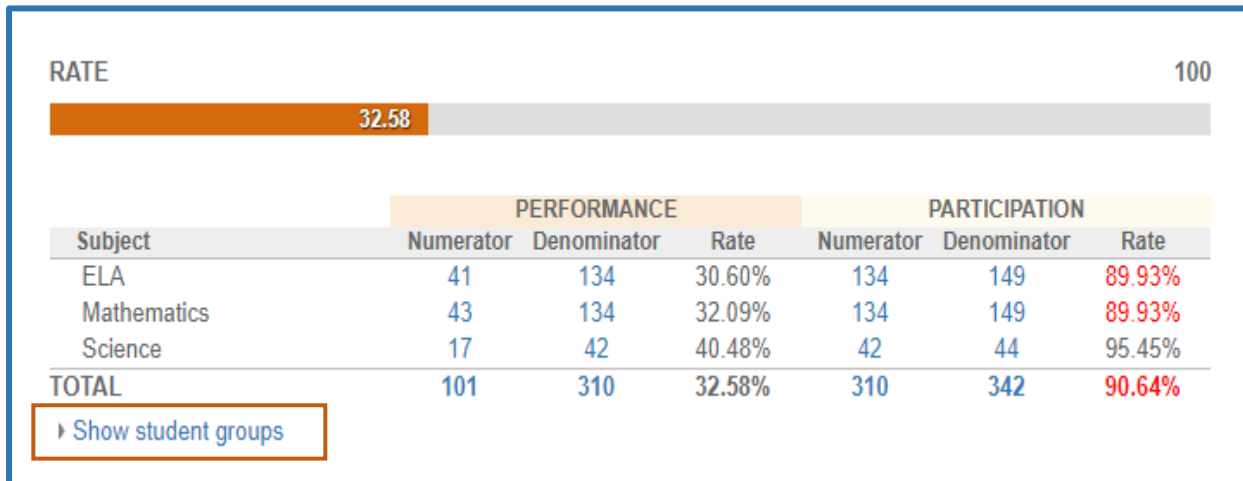


From **Accountability Reporting**, click on **REPORTS**, choose **Contextual Data** from the drop-down menu and then choose **Assessment Performance** for **Year 2021**.



# Connecting Participation Rates to OSTP Performance Data Toolkit

This will open a page that displays your overall and subject level performance and participation rates.



Data displayed here were aggregated from data displayed on the Student Assessment tab and reviewed during the Assessment Data Verification Review (DVR) window.

## What the data relates:

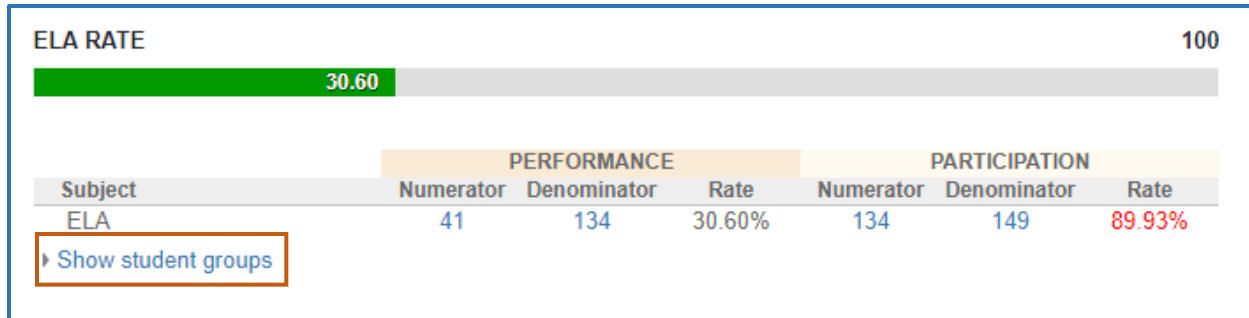
- **Rate**- the overall percentage of students demonstrating readiness across all subjects
- **Performance Numerator** - the number of students ready for the next grade or course as demonstrated by scoring at or above the proficient cut of 300.
- **Performance Denominator**- the Number of students that tested
- **Performance Rate**- the percentage of students ready for the next grade or course as demonstrated by scoring at or above the proficient cut point of 300
- **Participation Numerator** the number of students with a valid test score from OSTP, CCRA or OAAP
- **Participation Denominator** – The number of students enrolled at time of testing and expected to test
- **Participation Rate**- The percentage of students that participated in testing and answered enough questions to have a valid score.



# Connecting Participation Rates to OSTP Performance Data Toolkit

## Subject Participation Rates by Student Group

To display participation rates by student group, click on **Show student groups**



This will expand the display to show participation rates for each student group and grade level.

Subject	PERFORMANCE			PARTICIPATION		
	Numerator	Denominator	Rate	Numerator	Denominator	Rate
ELA	41	134	30.60%	134	149	89.93%
▼ Hide student groups						
Economic Disadvantage						
Not Economic Disadvantage	27	71	38.03%	71	75	94.67%
Economic Disadvantage	14	63	22.22%	63	74	85.14%
Gender						
Female	25	60	41.67%	60	65	92.31%
Male	16	74	21.62%	74	84	88.10%
Individual Education Plan						
Not Individual Education Plan	37	106	34.91%	106	115	92.17%
Individual Education Plan	4	28	14.29%	28	34	82.35%
Military						
Not Military	40	133	30.08%	133	148	89.86%
Military	1	1	100.00%	1	1	100.00%
Race						
American Indian	0	6	0.00%	6	7	85.71%
Black	0	6	0.00%	6	10	60.00%
Hispanic	8	22	36.36%	22	25	88.00%
Other	5	18	27.78%	18	20	90.00%
White	28	82	34.15%	82	87	94.25%
Grade Level						
03	14	48	29.17%	48	55	87.27%
04	9	44	20.45%	44	50	88.00%
05	18	42	42.86%	42	44	95.45%

(Note: **Participation Rates** below 95% are **flagged in red**)




# Connecting Participation Rates to OSTP Performance Data Toolkit

Click on the **Denominator** used to calculate participation to display the student records for students that were enrolled at the time of testing. The number of records for each filter is displayed at the top of the spreadsheet.

Records 1 to 63 of 63

STN	First Name	Middle	Last Name	Grade Level	Priority Student Group	Race	Gender	Econ Disadv	ELL	Foster Care	Homeless	IEP	Migrant	Military	Type	Subject Group	Scale Score	Performance Level	No Score Code
100118				4	Economically Disadvantaged	White	F	Y	N	N	N	N	N	N	OSTP	ELA	308	3 - Proficient	
100177				5	Individual Education Plan	Black	M	Y	N	N	N	Y	N	N	OSTP	ELA	232	1 - Below Basic	
100184				5	Economically Disadvantaged	American Indian	M	Y	N	N	N	N	N	N	OSTP	ELA	255	1 - Below Basic	
100184				3	Individual Education Plan	Other	F	Y	N	N	N	Y	N	N	OSTP	ELA	236	1 - Below Basic	

- Use the **Grade Level** filter to review grade level participation.
- Use the **No Score Code** filter to identify students that did not test.
  - Click on the **Student's STN** to connect other information about students that did not test such as enrollment and attendance.

Additionally, this spreadsheet can be downloaded and then filtered using the  on the right side of the spreadsheet. **Note:** You may need to use the horizontal scroll bar at the bottom of the spreadsheet to access this feature.

## Questions to consider for SY 2021 Interpretations

Which student group/s had performance rates above 95%?

Which student group/s had performance rates below 95%?

Did all students within each group have the same type of access to grade-level learning during the 2021 school year? If not, how did they differ?



# Connecting Participation Rates to OSTP Performance Data Toolkit

Did student's learning experiences change within the 2021 school year? How?

What are the characteristics of the students that did not test?

What other information can you connect to support these students (e.g., attendance, local assessment, grades, student survey, etc.)?

How do our participation rates compare to prior years?

