

# Vermont Assessment Results

School Year 2021-2022

# State Assessments Administered During 2022

- Smarter Balanced Assessment Consortium (SBAC): ELA, Math
- Vermont Science Assessment (VTSA): Science
- National Assessment of Educational Progress (NAEP): Reading, Math

*Note: Districts and schools administer local assessments in addition to state and national assessments of ELA, Math, and Science.*

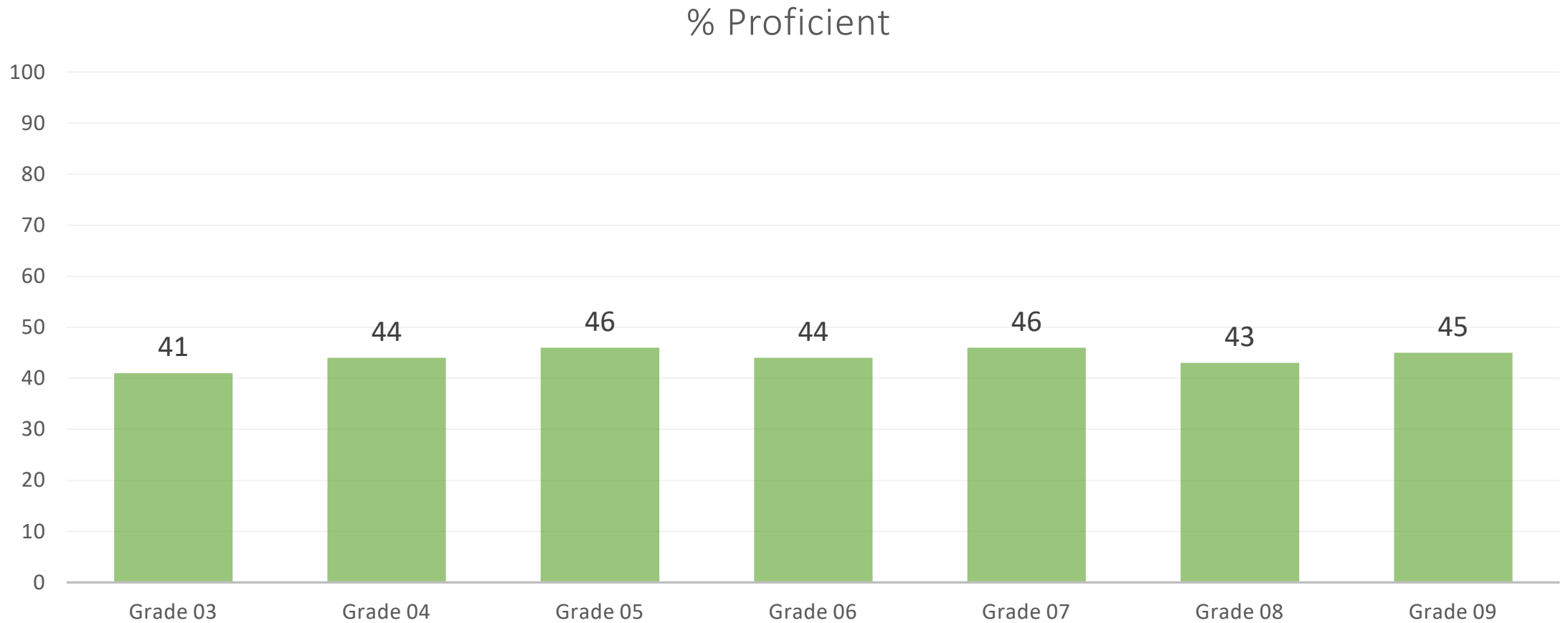
# Using Assessment Results

- Assessments are one of many tools that can be used to tell us certain and limited things.
- We encourage and take great care in ensuring results are used appropriately.
- Results from state and national assessments are intended to be used to inform decisions made at the state, district, and school level and capture learning that has already taken place (i.e., these state results are not intended to inform instruction as it is happening)

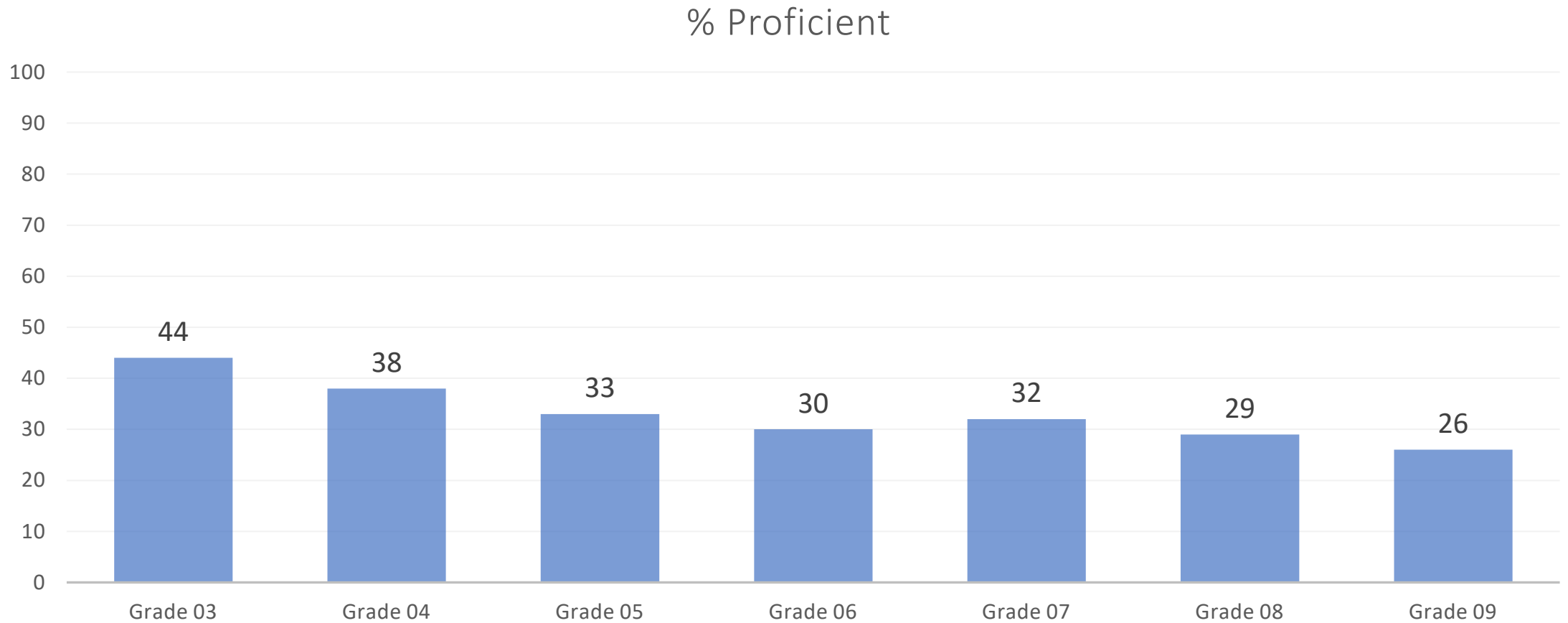
# About the Results

- SBAC and VTSA
  - The presented results are preliminary
  - More detailed results will be available publicly once Annual Snapshot is published
- NAEP
  - The presented results are official and publicly available

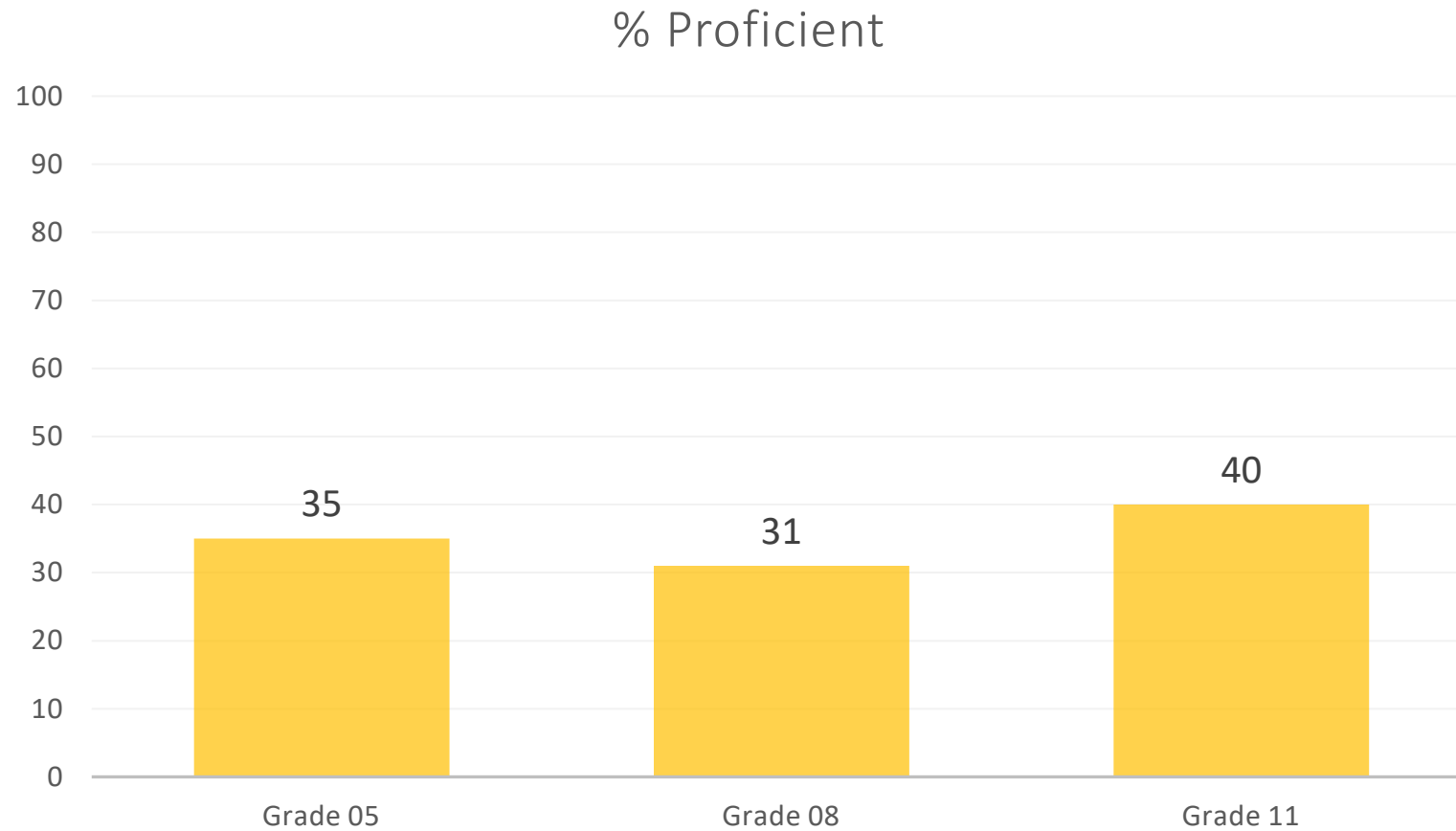
# Preliminary ELA (SBAC) 2022 Results



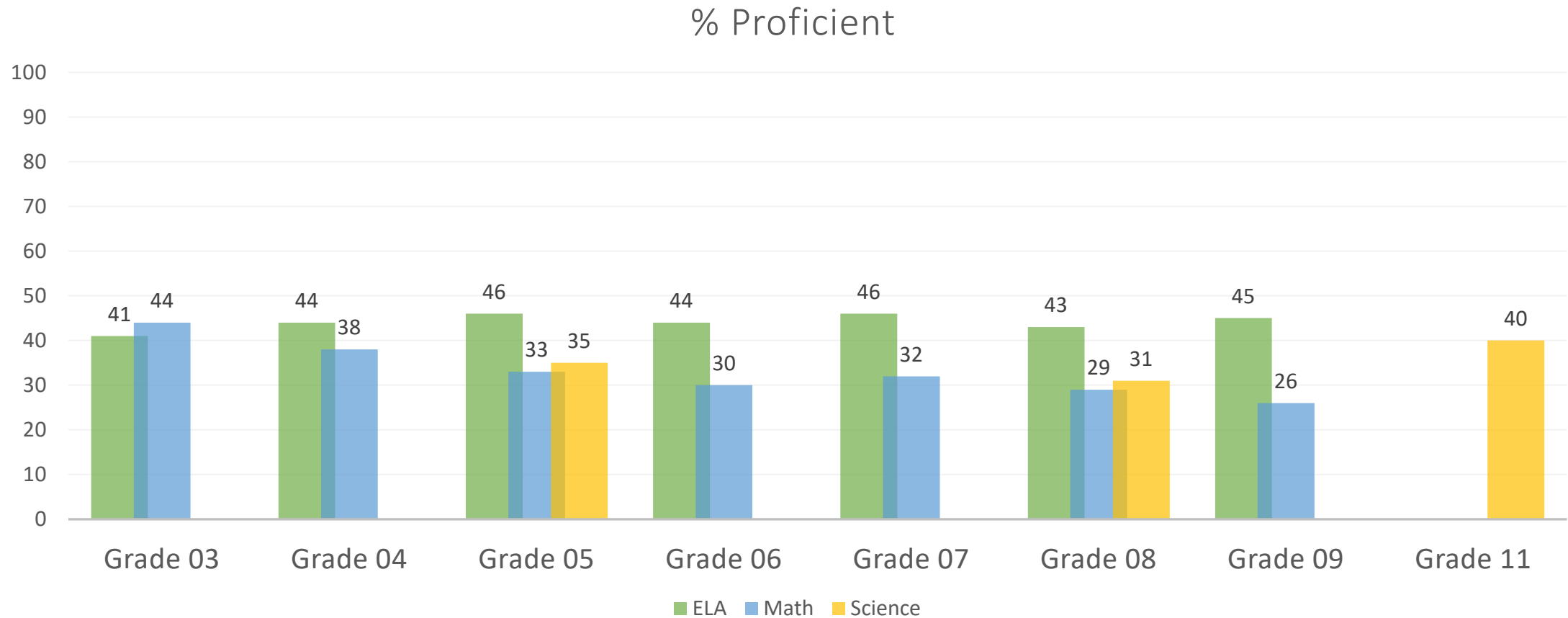
# Preliminary Math (SBAC) 2022 Results



# Preliminary Science (VTSA) 2022 Results

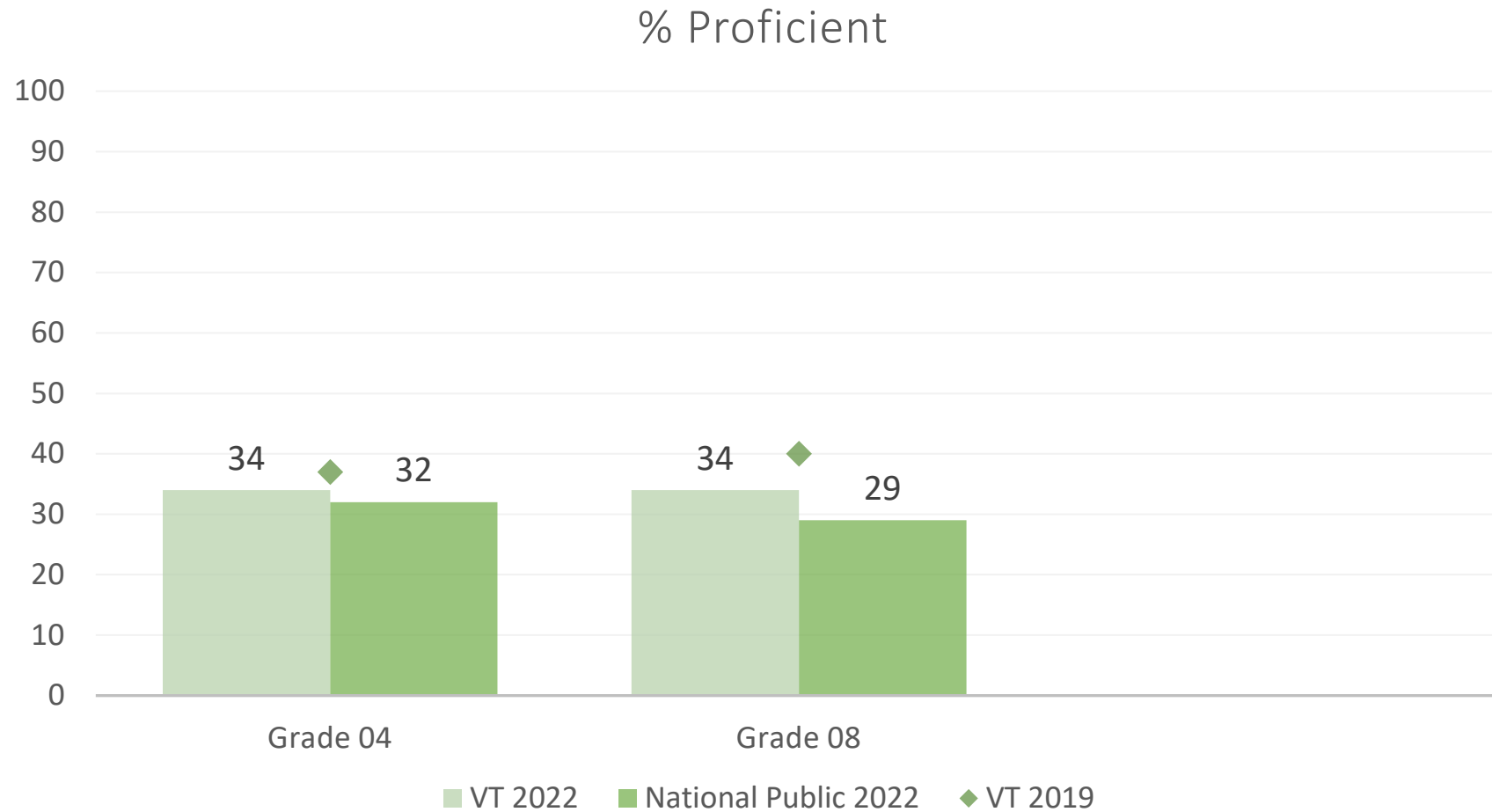


# SBAC and VTSA Preliminary Results: All Subjects

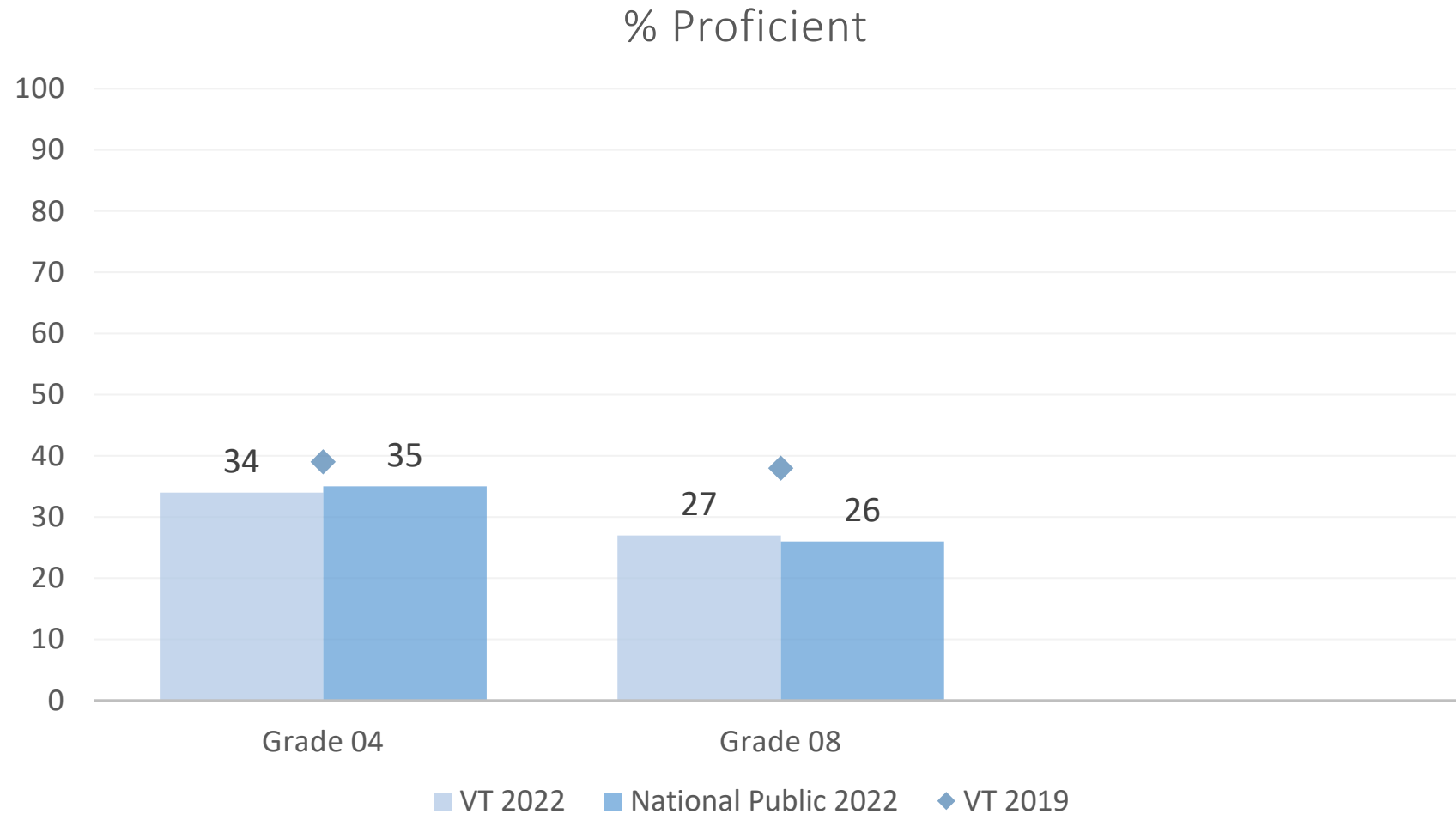




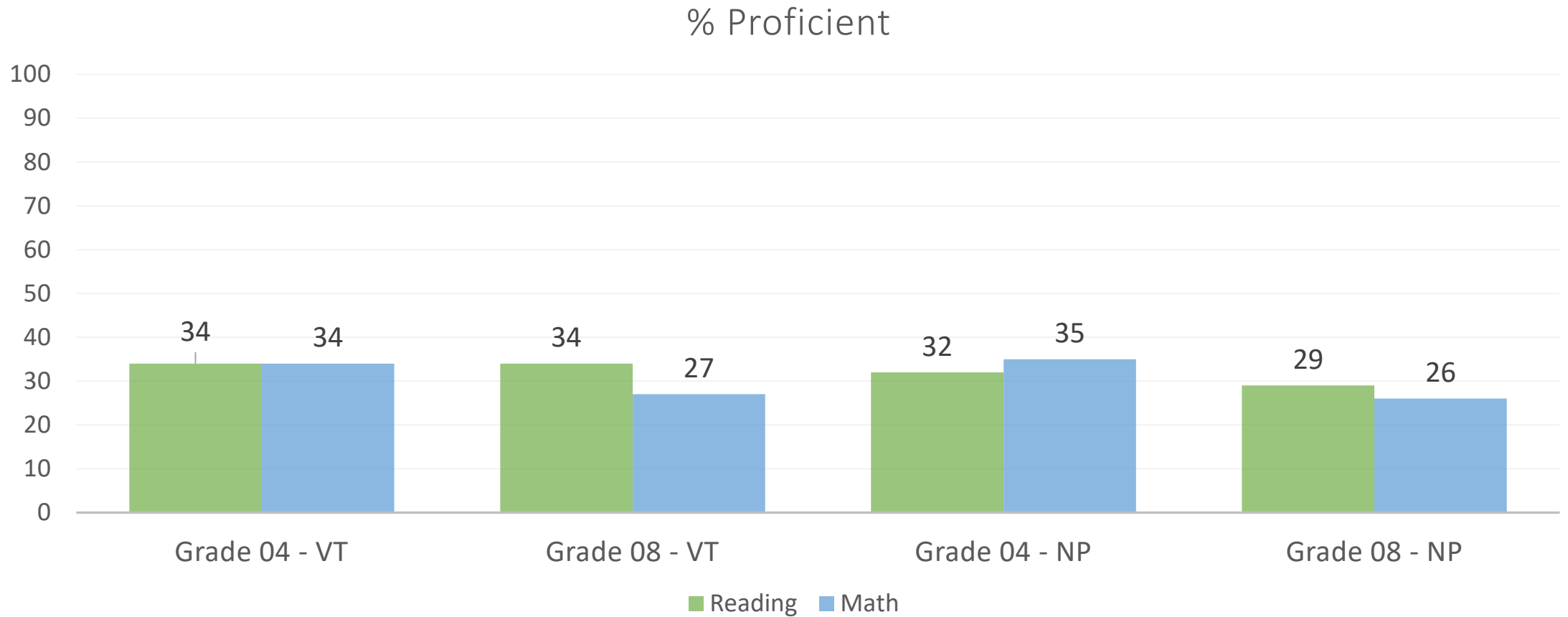
# Official 2022 NAEP Reading Results



# Official 2022 NAEP Math Results



# NAEP Official Results: All Subjects



# Limitations

- SBAC and VTSA (state assessments)
  - Results are not yet matched to enrollment
  - Participation for all students and for categories of students is not known
  - Pandemic conditions likely impacted administration of assessments

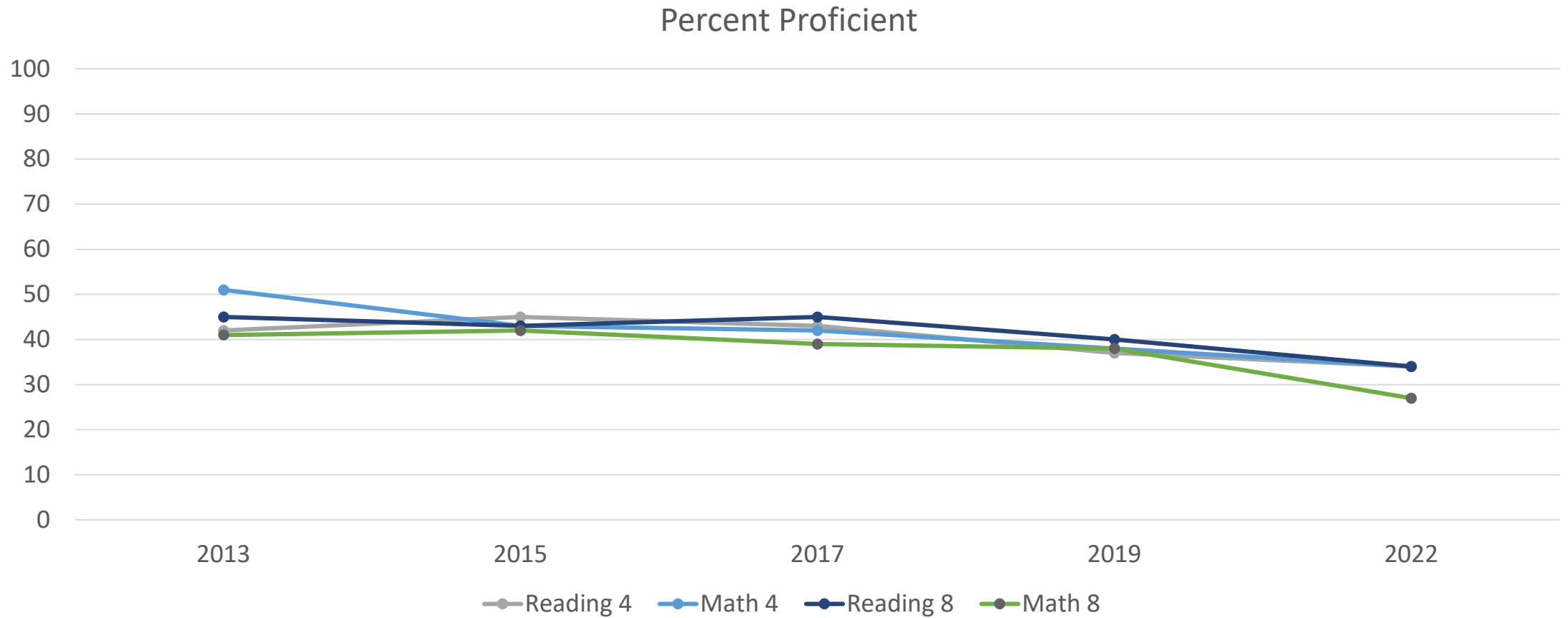
# Comparability of Results: SBAC and VTSA

- AOE does not recommend comparing 2021 results to any other year, including 2022
  - Difficulty of administering assessments during 2020-2021 school year
  - Lower and uneven participation rates
- The 2022 administration was influenced by pandemic-related challenges. We believe 2022 results should not be compared to previous years, especially to years prior to the pandemic.
  - Educator shortages
  - Atypical resource allocation
  - Suspected lower and uneven participation rates

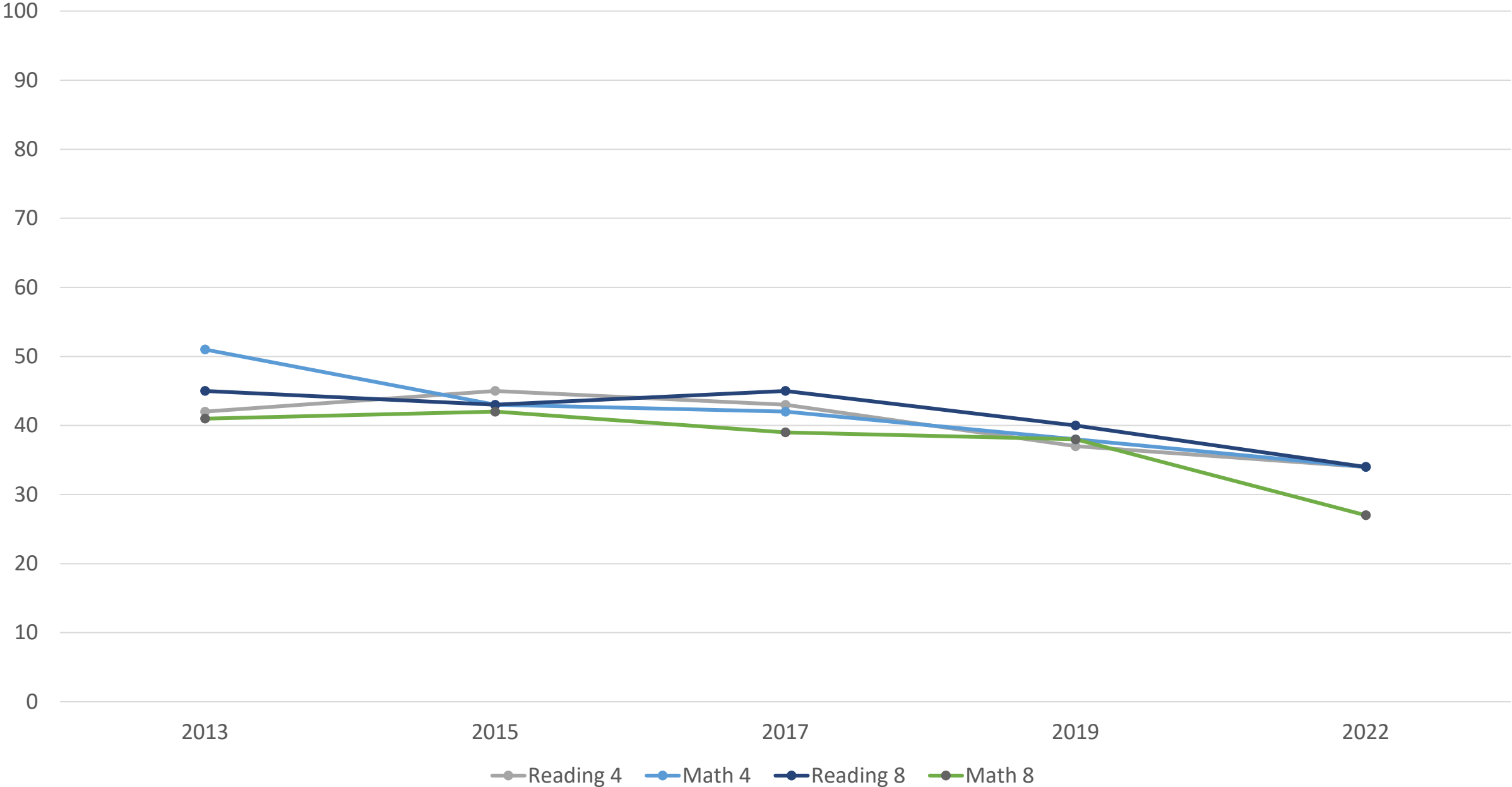
# Comparability of Results: NAEP

- Comparisons between 2019 and 2022 NAEP results have been published publicly
- Nationally, scores declined from 2019 to 2022
- Though scores in Vermont have declined since 2019, we cannot attribute this to the COVID-19 pandemic.
  - Scores have been generally declining for over a decade

# NAEP Results: 10 Year Trend



# Percent Proficient





# What can we learn?

- To interpret results accurately participation of all students is crucial and should be a key focus in upcoming administrations.
- Vermont has seen a decline in the percent of students achieving proficiency since before the pandemic, as evidenced by national assessment results.
- Our recovery efforts are focusing on building the education system that our students and communities need, rather than focusing on returning to pre-pandemic performance.