

## CASE STUDY:

# COLUMBIA ELEMENTARY SCHOOL (CA)

NWEA MAP Growth & Smarter Balanced Performance with Get More Math

## SCHOOL PROFILE

### Tuolumne County, California

- ▶ For the 2021-2022 school year, Columbia Elementary School had an enrollment of 433 students in grades K-8.
- ▶ Of the Columbia Elementary students, approximately 66% are White and 20% are Hispanic.
- ▶ Around 47% of the student body is eligible to receive free or reduced-price lunches.

## KEY EVIDENCE

### GMM Cohort, 2021-2022

The average Fall-to-Spring growth for 7th-grade GMM users on the NWEA MAP benchmark assessment was **36% above** the mean, with a MAP School Conditional Growth Index in the **99<sup>th</sup> percentile**.

Columbia Elementary School 8th graders using GMM had an average Fall-to-Spring growth of more than **9% above** the mean, along with a MAP School Conditional Growth Index in the **76<sup>th</sup> percentile**.

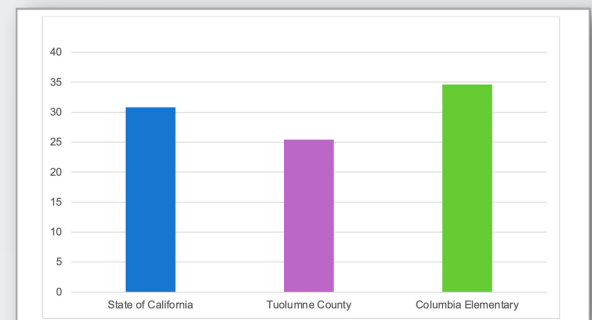
On the CAASP Smarter Balanced Assessment, 8th-grade Columbia Elementary students utilizing GMM had a mean score **21** points higher than their 6th-grade mean score, approximately **double** the change of Tuolumne County and the state of California.

### REFERENCES:

National Center for Education Statistics. (n.d.). *School directory information - Columbia Elementary*. Retrieved May 16, 2022, from <https://nces.ed.gov/ccd>

Northwest Evaluation Association (2020). *2020 NWEA MAP Growth normative data overview*. <https://teach.mapnwea.org/impl/MAPGrowthNormativeDataOverview.pdf>

### Percentage Met or Exceeded the Standard for Mathematics (8th-Grade Students, 2021)



## ABOUT GET MORE MATH

Get More Math leverages research-based retrieval practice using spacing and interleaving to increase long-term retention. The software builds spiral review sessions individualized for each student based on strengths, weaknesses, and time since last practicing each skill.

For more details on this case study & additional evidence for how GMM breaks the forgetting cycle, go to: [www.getmoremath.com/case-studies/](http://www.getmoremath.com/case-studies/)

