SAVVAS
LEARNING COMPANY

ESSA LEVEL 2

Evidence Explained

ESSA emphasizes "evidence-based" approaches that have demonstrated statistically significant positive effect on student outcomes. ESSA identifies four levels of evidence: Level 1 Strong, Level 2 Moderate, Level 3 Promising, and Level 4 Evidence that demonstrates a rationale. The levels are defined by the research study design.

enVision® Mathematics K-8 meets ESSA's Level 2 evidence criteria

Moderate Evidence Criteria	Alignment to requirements	Detail
Quasi-experimental Study	**Meets**	A quasi-experimental study design where California schools using *enVision Mathematics* K-8 during the 2022-2023 school year were matched to similar schools using other math programs.
Show a statistically significant and positive effect on student outcomes	**Meets**	Schools using *enVision Mathematics* demonstrated a significantly higher math proficiency rate than control schools using other elementary math programs. **7.1** • The statistical model found that the percentage of students proficient in math is 7.1 percentage points greater in the *enVision Mathematics* schools than in the control schools.

For more information, visit:

savvas.com/evidencebased

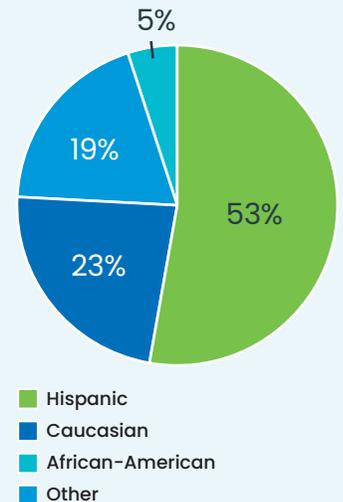**Savvas.com**
800-848-9500

enVision®

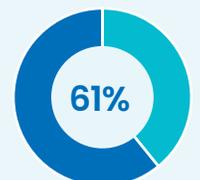**Study completed by:** Savvas
Available here

Year: 2022-2023

Study description: The study examined if *enVision Mathematics* K-8 is associated with higher math performance on the mathematics section of the Smarter Balanced Summative Assessment system by comparing schools using *enVision Mathematics* to closely matched control schools using other math programs. A total of 344 *enVision Mathematics* and 344 control schools in California were represented in the sample in third to eighth grade.

The final sample was diverse including:

- Hispanic — 53%
- Caucasian — 23%
- African-American — 5%
- Other — 19%

61% of students were economically disadvantaged.

61%

Join the Conversation
@SavvasLearning