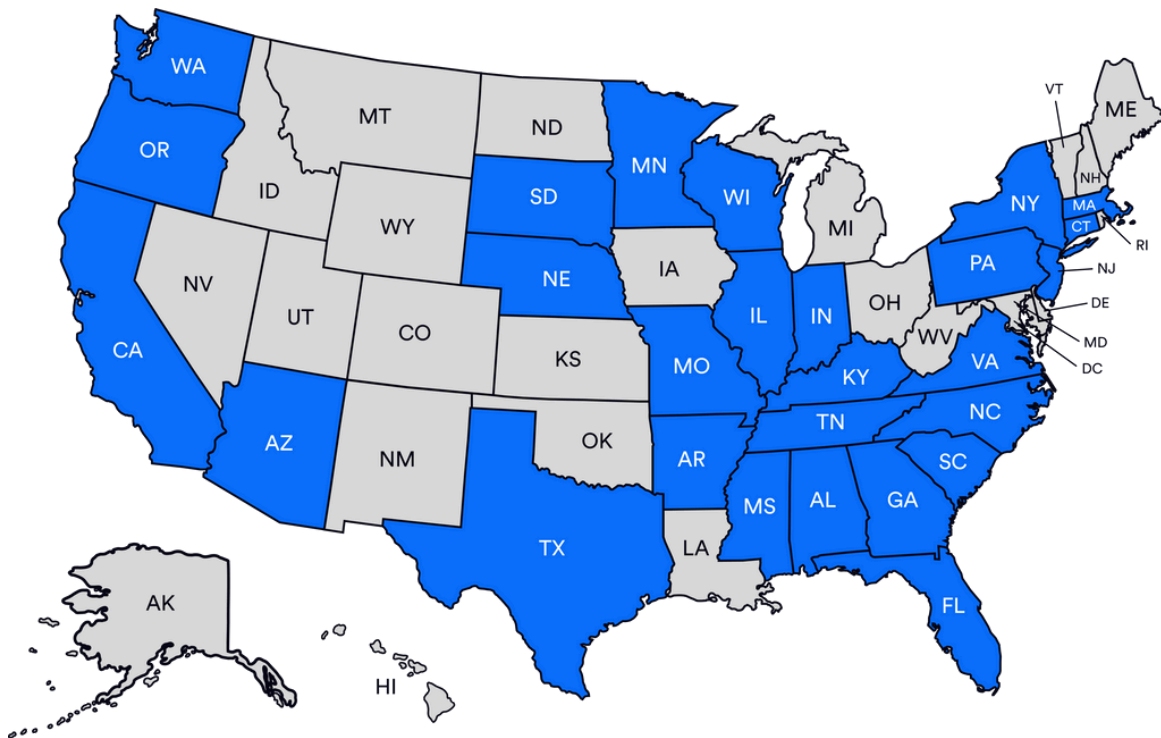


It All Adds Up: Formative by Newsela Promotes Secondary Math Gains



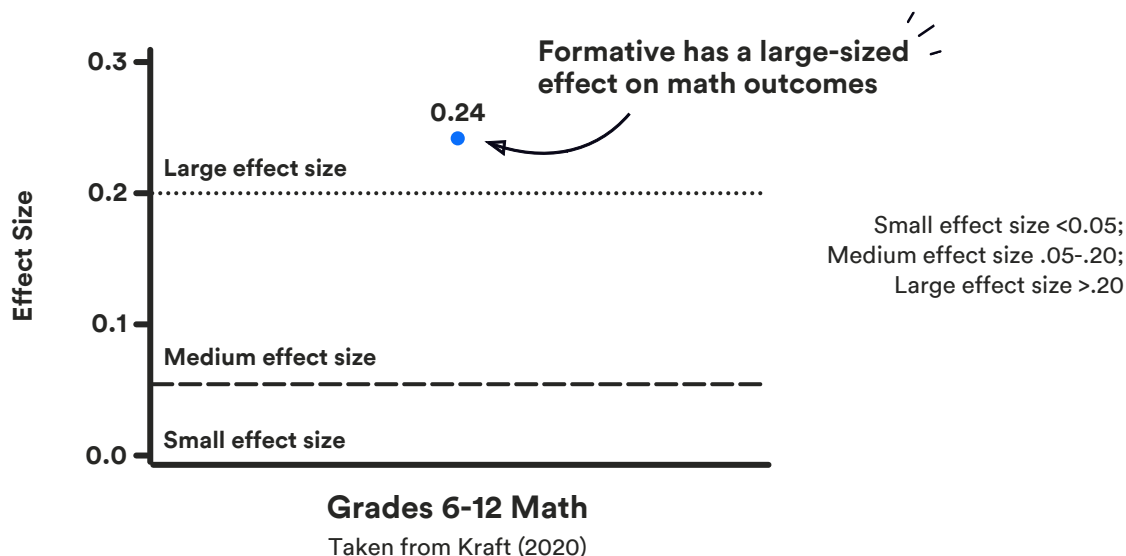


Formative by Newsela empowers teachers to deliver instruction and customized assessments in real time. Research into its efficacy was funded by the Learning Engineering Tools Competition, a competition administered by Georgia State University and funded by leading educational philanthropic organizations, including Schmidt Futures, Bill & Melinda Gates Foundation, the Walton Family Foundation, the Siegel Family Endowment, and the Overdeck Family Foundation.¹ This resulted in two third-party efficacy studies meeting Every Student Succeeds Act (ESSA) standards for “Promising” / Tier III research. Altogether, 11,379 middle and high school students across 27 states (AL AR AZ CA CT FL GA IL IN KY MA MN MO MS NC NE NJ NY OR PA SC SD TN TX VA WA WI) participated in this research.



Research highlights

- Secondary students' whose teachers regularly use Formative for math instruction saw the equivalent of a **9 percentile advantage on the FastBridge aMath assessment**.² This is considered a “large” effect.³



- Using Formative with fast cycle feedback is associated with **an additional 13 percentiles of math growth**.⁴

For more information about Formative, visit newsela.com/about/products/formative.

References

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