



## The 5Essentials are positively, significantly related to improvements in MAP Growth scores

According to a study from The UChicago Consortium on School Research, the 5Essentials® Survey and Framework are useful, meaningful indicators for elementary schools working to improve student outcomes, including test scores. In fact, of the 22 5Essentials Survey Measures, all were in some way positively and significantly associated with schools' improvement. Take a closer look:



**5Essentials Survey Measures were positively and significantly related to growth in MAP® Growth™ Math and Reading scores.**

Students at schools that were strong on 5Essentials Survey Measures improved their math scores by as much as 1.77 RIT scale points more, while accounting for prior test scores, when compared to students at schools that were average on Measures. Similarly, in reading, scores improved by as much as 1.04 RIT scale points more at schools where Measures were strong.



**Both starting out the year with strength in 5Essentials Survey Measures and improving on Measures during the year predicted improved student outcomes in schools.**

When comparing a school's year-to-year performance across 5Essentials Survey Measures, years with stronger performance in the Measures correlated with more improvement in outcomes than years where the school's performance was not as strong.



**When comparing a school's performance across 5Essentials Survey Measures from year to year, as well as to other schools, strength in the Measures predicted school improvement.**

*Source: Hart, H., Young, C., Chen, A., Zou, A., & Allensworth, E. M. (2020). Supporting school improvement: Early findings from reexamination of the 5Essentials Survey. University of Chicago Consortium on School Research. <https://consortium.uchicago.edu/publications/supporting-school-improvement>*

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