

# Competitive Learning Contest Raises State Test Scores for the 5<sup>th</sup> Year in a Row

## The JogNog Tower Challenge raised state science test scores by the largest amount in its history

Press release: Wakefield, MA, November 1, 2016

JogNog, the digital assessment learning platform, has recently reported that the schools that completed its JogNog Tower Challenge saw improved state test scores of 4.1 percentage points greater than the state average. This means that approximately 4 additional students out of every 100 were able to achieve a proficient or advanced rating on the test because of the use of JogNog. This is the 5<sup>th</sup> year in a row that JogNog has shown such a large positive impact.

The goal of state testing is to identify and help students that do not possess the basic knowledge required for their grade level. The goal for schools and teachers is to identify strategies to challenge these students to move from ‘below the bar’ to ‘above the bar’. One of the best ways to do this is to make sure that students don’t forget what they have already learned. The JogNog Tower Challenge is a team-based competitive learning contest that provides students with a fun and exciting way to review and remember what they have learned in class and apply it to state tests.

Massachusetts is ranked as one of the top states for student competence on Science, Technology and Engineering (STE) topics. Each year, schools in Massachusetts typically set a goal to move 1-3% of their students from the “Warning” or “Needs Improvement” category into the “Proficient” category for state MCAS tests – effectively seeking to move students from ‘below the bar’ to ‘above the bar’. It is rare that schools achieve these goals despite a multitude of efforts including changes in curriculum, teachers, and teaching methods. Remarkably, schools that have participated in the JogNog Tower Challenge have moved an average of 2.9% of their students into the Proficient category for each of the last five years. A result that is more than 5x more effective than any strategy previously employed at these schools.

The JogNog Tower Challenge runs from October to May each school year. Schools that join the JogNog Tower Challenge have access to nearly 100,000 review questions

that map to the curriculum standards that teachers have covered in class. JogNog can also be used for summative and formative assessment and learning from a computer, smartphone, Chromebook, or tablet.

The JogNog Tower Challenge uniquely motivates students to work together to learn and correctly answer as many questions as they can by providing a team-based learning environment with leaderboards, mastery levels and badges for accomplishment.

This year over 1,000 schools participated and the students answered over twenty-nine million challenging review questions. This is more than double the number of questions answered in the previous year’s challenge.

Steve Smith, CEO and co-founder of JogNog, commented on the success of this year’s program: “It is one thing to measure the success of a learning program with your own metrics, but it is so much better to do what JogNog has done and use state delivered assessment scores. And to report detailed longitudinal research like this that shows consistent impact for 5 years in a row for hundreds of schools is unprecedented.”

Get a free copy of the research report here:

<https://www.jognog.com/documents/JogNog-Challenge-Executive-Summary-2016.pdf>

### About JogNog

JogNog is an easy way for teachers to review the standards and topics that their students need to know for their state assessments. When used regularly, JogNog has been shown to have significant positive impact on state test scores. JogNog is available on the web for Google Classroom and Microsoft Office 365 users and as an app for iPad, iPhone, Android, Chromebook, Kindle Fire, and Windows Phone. For more information about JogNog, visit [www.JogNog.com](http://www.JogNog.com).

