

# Correlations Between FAST™ Measures and State Tests

July 1, 2018



520 Nicollet Mall  
Suite #910  
Minneapolis, MN 55402

612.254.2534  
sales@fastbridge.org  
www.fastbridge.org

**FastBridge**  
Learning

THIS WAY TO FASTER RESULTS.

# Correlations Between FAST™ Measures and State Tests

July 1, 2018

The following table contains correlations between three FAST™ measures, FAST™ CBMreading, FAST™ aReading, and FAST™ aMath, and a variety of state tests. Data for the FAST™ measures was collected in the fall and data for the state tests was collected in the spring. The correlations in the table indicate that FAST™ measures are strongly correlated with a several state tests, indicating FAST™ measures are strong predictors of students' success on end-of-year state tests.

| State         | Grade | FAST™ Measure       |                   |                |
|---------------|-------|---------------------|-------------------|----------------|
|               |       | FAST™<br>CBMreading | FAST™<br>aReading | FAST™<br>aMath |
| Georgia       | 3     | .66                 | .75               |                |
|               | 4     | .65                 | .71               |                |
|               | 5     | .57                 | .66               |                |
|               | 6     |                     | .67               |                |
|               | 7     |                     | .64               |                |
|               | 8     |                     | .33               |                |
| Massachusetts | 3     |                     | .63               |                |
|               | 4     |                     | .69               |                |
|               | 5     |                     | .69               |                |
| Michigan      | 3     | .52                 | .64               | .79            |
|               | 4     | .41                 | .73               | .70            |
|               | 5     |                     | .72               | .81            |
|               | 6     |                     | .70               | .82            |
|               | 7     |                     | .67               | .82            |
|               | 8     |                     | .71               | .82            |
| Minnesota     | 3     | .76                 | .82               |                |
|               | 4     | .71                 | .81               |                |
|               | 5     | .70                 | .84               |                |
| PARCC         | 3     |                     | .79               |                |
|               | 4     |                     | .79               |                |
|               | 5     |                     | .79               |                |
|               | 6     |                     | .79               |                |
|               | 7     |                     | .72               |                |
|               | 8     |                     | .82               |                |