Alabama Reading and Mathematics Test (ARMT)

Primary Purposes:
- To assess students’ mastery of state content standards in reading and mathematics
- To report individual and group performance
- To report relative strengths and weaknesses of individuals and groups
- To provide data to study changes in performance over time

Content:
- Grades 3-8—Academic content standards in reading
- Grades 3-8—Academic content standards in mathematics

Additional Information:
- The ARMT is a criterion-referenced test. It consists of selected items from the Stanford Achievement Test (Stanford 10) which matches the Alabama state content standards in reading and mathematics. Additional test items were developed to be included so that all content standards were fully covered. It is this combination of Stanford 10 items and newly developed items that is known as the ARMT.
- The ARMT has a 100% alignment to the Alabama state content standards in reading and mathematics.
- A student must take Stanford 10 Word Study Skills (Grade 3 only), Stanford 10 Reading Vocabulary (Grades 3-8), Stanford 10 Reading Comprehension (Grades 3-8), and the ARMT Part 2 Reading subtest to get an ARMT reading score.
- A student must take Stanford 10 Mathematics Procedures (Grades 3-8), Mathematics Problem Solving (Grades 3-8), and the ARMT Part 2 Mathematics subtest to get an ARMT mathematics score.
- Performance is reported in the following achievement levels:
  - Level I—Does not meet academic content standards
  - Level II—Partially meets academic content standards
  - Level III—Meets academic content standards (proficient or grade-level performance)
  - Level IV—Exceeds academic content standards
- Results are used for accountability for Grades 3-8 in meeting one of the requirements of the No Child Left Behind legislation.

Student Assessment Contact:
- Judy Pugh at 334-242-8038 or jpugh@alsde.edu

For More Information:
- Test scores for schools, school systems, and state—Accountability Reporting: http://www.alsde.edu/Accountability/preAccountability.asp
- Test Interpretation—
ARMT Monitoring Student Progress Over Time:

- Item Specifications—By subject (reading and mathematics) and by grade (3-8)