

Utah Statewide Scores on the
Third-Grade Iowa Reading Test
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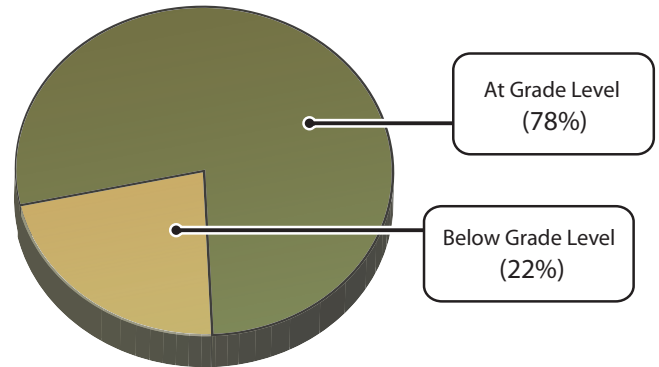
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Introduction

The reading portion of the Iowa Test of Basic Skills® (ITBS®) was administered to Utah public school students enrolled in the third grade. This test is referred to as the “Iowa Reading Test.” The purpose of the test is to create nationally normed results that provide objective, external measures of students’ reading achievement at the student, school, district, and state levels. The nationally standardized, norm-referenced test provides an achievement comparison for students in a third-grade national reference group. The Iowa Reading Test is comprised of two separate tests, Vocabulary and Reading Comprehension, and provides a sound measure of academic achievement based on common reading skills taught in the third grade.



Utah statute requires the administration of a third-grade reading measure, and the Iowa Reading Test fulfills that requirement (53A-1-603). This test is part of each charter school and district’s plan to determine a reading grade level measure for its third grade students.

The chart above is calculated using each student’s National Percentile Rank (NPR) score. Students with an NPR score at 30 percent or higher are considered to be at reading level for their grade. The purpose of using the cut-score of 30 percent is to help districts and schools identify students who are in critical need of additional services.

Number of Students Tested	43140
Standard Score (SS)	190.9
Grade Equivalent	4.1
Stanine	6
Normal Curve Equivalent (NCE)	56
National Percentile Rank (NPR)	60

Reading Tests and Skills	State%	Nat'l %
Vocabulary	70	68
Factual Understanding	74	70
Inference and Interpretation	58	50
Analysis and Generalization	61	57
Critical Thinking	59	53

Several types of scores are reported and aggregated at the school, district and state levels. In the table to the left are the Iowa spring state results, including number of students tested, Standard Score, Grade Equivalent, Stanine, and Normal Curve Equivalent. The lower part of the table provides information about skills in each test area. The average percentage correct for students in this grade in the state is provided, along with the average percentage correct for the nation. This permits comparison to the nation and helps identify stronger and weaker areas of achievement.

The charts below illustrate the percentage of students who are reading at grade level, according to their NPR scores.

