Iowa Assessments

Iowa Assessments™

Class:
Building:
District

Student:
Student ID:
Form-Level:
Test Date:
Norms:
Grade:

TESTS / SCORES / NPR GRAPH

TESTS	SS	NPR	GE	NS
Reading				
Written Expression				
Conventions of Writing				
Vocabulary				
READING TOTAL				
ELA TOTAL				
Mathematics				
Computation				
MATH TOTAL				
CORE COMPOSITE				
Social Studies				
Science				
COMPLETE COMPOSITE				

NPR GRAPH: 1 | 25 | 50 | 75 | 99

INTERPRETING THE REPORT

In the upper part of this report, scores are printed for the tests, totals, and composites. Several types of scores are reported, including the NPR, which represents the percent of students in the same grade throughout the nation with a lower score.

The horizontal bands in the NPR Graph illustrate the student's performance on each test relative to the other test areas. The horizontal bars represent the NPRs for each test. The lengths of these bars permit identification of the student's stronger and weaker areas of achievement.

The lower part of the report provides information about the skill domains measured by each test. It also summarizes data by the different levels of cognition required by the items in some tests. The number of items for each domain and cognitive level, the number attempted, the percent correct for the student, and the average percent correct for students in this grade throughout the nation are reported. The difference between the student's percent correct and the national percent correct is displayed as a horizontal bar.

▬ = National Percentile Rank

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences -20 0 +20
Reading						
Informational						
Literary						
Domains						
Vocabulary						
Explicit Meaning						
Implicit Meaning						
Key Ideas						
Author's Craft						
Cognitive Levels						
Essential Competencies						
Conceptual Understanding						
Extended Reasoning						
Written Expression						
Domains						
Usage & Grammar						
Sentence Structure						
Planning & Organization						
Appropriate Expression						
Cognitive Levels						
Essential Competencies						
Conceptual Understanding						
Extended Reasoning						
Conventions of Writing						
Domains						
Spelling						
Capitalization						
Punctuation						

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences -20 0 +20
Mathematics						
Domains						
Number Sense & Operations						
Alg. Patterns/Connections						
Data Analysis/Prob./Stats						
Geometry						
Measurement						
Cognitive Levels						
Essential Competencies						
Conceptual Understanding						
Extended Reasoning						
Computation						
Domains						
Compute with Whole Numbers						
Compute with Fractions						
Compute with Decimals						
Algebraic Manipulations						
Social Studies						
Domains						
History						
Geography						
Economics						
Civics & Government						
Cognitive Levels						
Essential Competencies						
Conceptual Understanding						
Extended Reasoning						
Science						

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences -20 0 +20
Science (c)						
Domains (o)						
Earth & Space Science						
Physical Science						
Cognitive Levels						
Essential Competencies						
Conceptual Understanding						
Extended Reasoning						
Information Literacy						
Domains						
Acquiring Information						
Evaluating Information						
Using Information						