



# PERFORMANCE PROFILE FOR DANIEI BOWYER

## Iowa Assessments™

Class: NORTH  
Building: 18 WOOD RIVER

System: Springdale Schools

State: ID

Student: Bowyer, Daniei  
Student ID:  
Form-Level: E-12  
Test Date: 03/16 2011  
Norms: 03/16 2011  
Grade: 6

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	300	98	13+	9					
Written Expression	281	84	13+	7					
Conventions of Writing	274	86	11.6	7					
Vocabulary	270	95	11.1	8					
<b>ELA TOTAL</b>	<b>284</b>	<b>98</b>	<b>13+</b>	<b>9</b>					
Mathematics	236	60	7.5	6					
Computation	229	54	7.0	5					
<b>MATH TOTAL</b>	<b>234</b>	<b>59</b>	<b>7.4</b>	<b>5</b>					
<b>CORE COMPOSITE</b>	<b>259</b>	<b>84</b>	<b>9.7</b>	<b>7</b>					
Social Studies	291	96	13+	9					
Science	299	97	13+	9					
<b>COMPLETE COMPOSITE</b>	<b>271</b>	<b>90</b>	<b>11.4</b>	<b>8</b>					

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 that each score can be thought of as falling within a range. Overlapping bands indicate results that are similar. Bands that do not overlap indicate results that are probably different.

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 with confidence band

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Reading</b>						
Informational	28	28	96	68	+28	
Literary	16	16	100	75	+25	
<b>Domains</b>						
Vocabulary	5	5	100	58	+42	
Explicit Meaning	9	9	89	75	+14	
Implicit Meaning	10	10	100	71	+29	
Key Ideas	11	11	100	68	+32	
Author's Craft	9	9	100	75	+25	
<b>Cognitive Levels</b>						
Essential Competencies	9	9	100	71	+29	
Conceptual Understanding	27	27	96	72	+24	
Extended Reasoning	8	8	100	66	+34	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	17	17	88	57	+31	
Sentence Structure	6	6	100	74	+26	
Planning & Organization	13	13	77	69	+8	
Appropriate Expression	7	7	86	69	+17	
<b>Cognitive Levels</b>						
Essential Competencies	21	21	90	59	+31	
Conceptual Understanding	8	8	100	69	+31	
Extended Reasoning	14	14	71	72	-1	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	32	32	94	64	+30	
Capitalization	25	25	60	53	+7	
Punctuation	25	25	80	53	+27	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	39	39	95	65	+30	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	18	18	78	69	+9	
Alg. Patterns/Connections	11	11	82	67	+15	
Data Analysis/Prob./Stats	10	10	40	57	-17	
Geometry	13	13	54	59	-5	
Measurement	13	13	85	60	+25	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	86	71	+15	
Conceptual Understanding	52	52	71	62	+9	
Extended Reasoning	6	6	33	64	-31	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	10	10	90	69	+21	
Compute with Fractions	11	11	36	64	-28	
Compute with Decimals	9	9	89	65	+24	
<b>Social Studies</b>						
<b>Domains</b>						
History	12	12	92	65	+27	
Geography	9	9	100	58	+42	
Economics	8	8	88	56	+32	
Civics & Government	10	10	100	66	+34	
<b>Cognitive Levels</b>						
Essential Competencies	11	11	100	68	+32	
Conceptual Understanding	17	17	100	58	+42	
Extended Reasoning	11	11	82	62	+20	
<b>Science</b>						
<b>Domains</b>						
Life Science	12	12	92	59	+33	
Earth & Space Science	14	14	100	57	+43	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	13	13	85	57	+28	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	86	53	+33	
Conceptual Understanding	20	20	95	63	+32	
Extended Reasoning	5	5	100	50	+50	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	4	4	100	56	+44	
Evaluating Information	5	5	80	67	+13	
Using Information	6	6	83	66	+17	

SS = Developmental Standard Score NPR = National Percentile Rank GE = Grade Equivalent NS = National Stanine

A plus sign (+) or a minus sign (-) in the difference graph indicates that the bar extends beyond +/- 20.

Numbers may not sum to 100% due to rounding. %C = Percent Correct No. Att = Number Attempted

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