

# 2003 Wisconsin Reading Comprehension Test:

**An Assessment of Primary-Level Reading at Grade Three** 

Test Results Interpretive Guide

### **EMBARGO**

Information in the Wisconsin Reading Comprehension Test Reports and the *Test Results Interpretive Guide* is not to be released until

### **JULY 15, 2003**

Results from the Wisconsin Reading Comprehension Test are embargoed and are not to be released or revealed to the public by any school or district until July 15, 2003, when the Department of Public Instruction releases statewide results. Please review your district results so you are prepared to communicate with your constituents and local media after July 15, 2003. Thank you for your cooperation.

# Questions regarding this publication and requests for additional copies should be directed to:

MetriTech, Inc.
WRCT Project Coordinator
4106 Fieldstone Road
Champaign, IL 61822
800-747-4868

### After July 31, 2003,

this publication will be available from:

Office of Educational Accountability
Wisconsin Department of Public Instruction
125 South Webster Street
P.O. Box 7841
Madison, WI 53707-7841
(608) 267-1069

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### **Wisconsin Reading Comprehension Test Results**

### Introduction

This booklet is intended to help districts understand and use the results of the 2003 Wisconsin Reading Comprehension Test: An Assessment of Primary-Level Reading at Grade Three. From 1989 through 1995, this test was called the Third Grade Reading Test.

Three statewide reports are presented in this booklet, as are samples of the district and school reports which you have received. In each case, there is a brief description and explanation of the report.

The Wisconsin Reading Comprehension Test was designed to gather three types of information:

- Reading Comprehension
- Prior Knowledge
- Reading Strategies

Although information was collected in each of the areas above, the performance standards are based only on the reading comprehension items. The information about reading strategies and prior knowledge was collected for the purpose of interpreting results on the comprehension items.

The statewide performance standards for the comprehension items on the test are based on standards that were established in July, 1998, by the State Superintendent, taking into consideration the recommendations of a statewide panel of third grade teachers and district reading specialists. Results for the 2003 Wisconsin Reading Comprehension Test are reported in relation to these standards as the numbers and percents of students whose scores were in the Advanced, Proficient, Basic, and Minimal proficiency levels.

Standard (r), the Wisconsin Reading Comprehension Test standard, requires that district performance on the comprehension items be compared to statewide performance. The reports described on pages 7, 11, 14, and 20 accomplish this purpose.

The other reports described in this guide provide information which may assist districts in understanding and interpreting their results. For example, as you compare district and school results with the state performance data, it may be helpful to refer to the relationships between the reading comprehension scores and the scores on the prior knowledge and reading strategy questions. Likewise, the other reports may include information which can be used to explain and interpret the results for your district and schools within the district.

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Note: As a result of rounding, the figures on the reports do not always total 100%

# THE 2003 WISCONSIN READING COMPREHENSION TEST: FACTS, SUGGESTIONS, AND CAVEATS

### **Features of the Test**

- 1. The test has four purposes:
  - to identify the reading level of individual students with respect to statewide proficiency levels
  - to provide districts with information that will help them evaluate the effectiveness of their primary reading programs
  - to allow school districts to compare the performance of their students with state proficiency levels
  - to provide data for meeting federal and state statutory requirements with respect to student assessment
- 2. The reading passages on the test range in length from about 700 to 900 words for the nonfiction passage, and from about 1,000 to 1,500 words for each of the fiction passages. The majority of the comprehension questions are inferential.
- 3. The 2003 test consisted of three reading passages (two fiction and one nonfiction). Each passage was followed by a set of questions that measured reading comprehension. The students' test scores were based only on the reading comprehension questions. The test included 63 multiple-choice reading comprehension questions and two short-answer reading comprehension questions. The short-answer questions asked students to provide the answers, rather than selecting from given answer choices as in the multiple-choice questions. A student's response to each of the short-answer questions on the 2003 test received three points for a correct response, two points for a partially correct response, one point for a minimal attempt, and zero points for an incorrect response. For each of the 63 multiple-choice questions answered correctly, a student received one point. A student's score for the multiple-choice questions was combined with the student's scores for the short-answer questions to produce the student's reading comprehension score for the test. The maximum possible score on the 2003 test was 69 points.
- 4. Scores on the reading strategy and prior knowledge items can be used to explain variations in the comprehension scores.
- 5. The test was developed by Wisconsin educators and MetriTech, Inc., under the direction of the Department of Public Instruction (DPI) and the State Superintendent's Wisconsin Reading Comprehension Test Advisory Committee. The steps in test development included the following: passage selection, item development, field testing, analysis of field test results, test revision, bias review, and preparation of the final test. The test was scored by MetriTech, Inc., under the direction of the DPI.

### The Performance Standards and Proficiency Levels

- 1. The performance standards are based only on the comprehension items.
- 2. The performance standards for the 2003 Wisconsin Reading Comprehension Test are based on standards that were established in July, 1998, by the State Superintendent, taking into consideration the recommendations of a 16-member standard-setting panel of third grade teachers and district reading specialists. Members of the panel established performance standards using their professional judgment regarding what is appropriate reading performance in four levels of proficiency for third grade students. Student performance is reported in Minimal, Basic, Proficient, and Advanced proficiency levels.

### Interpreting, Using, and Reporting Test Results

- 1. Guard against generalizing from the results of the Wisconsin Reading Comprehension Test to the total school or district educational program.
- 2. Performance on the Wisconsin Reading Comprehension Test reflects the entire K-3 instructional program, not just the third grade program/teacher.
- 3. If small numbers of students are tested, the performance of the group is affected significantly by a few high-performing or low-performing students. When small numbers of students are tested in a school or district, there may be a significant variation from one year to the next.
- 4. Be careful about reporting results by demographic groups, particularly if the numbers are small, such that individual students might be identified. Districts and schools should take appropriate steps to protect the privacy of individual students.
- 5. If significant differences exist among schools in your district, consider carefully how you will phrase your explanation to the school board and other audiences. The results on prior knowledge and reading strategies may provide information which is helpful to explain the results. Additional factors, such as the number of students tested at each school and various demographic characteristics may account for differences among schools. (Also keep in mind that there is variation among districts and schools in terms of the number and percent of S/Dis and LEP students who were not tested. The decision to test students was a district decision, based on DPI guidelines.)
- 6. The rule for Standard (r) requires the Department of Public Instruction to report each school district's test results, for the school district and for each school in the district, to the school district board.
- 7. Standard (r) does not require reporting the results for each student to the student's parent or guardian. The Parent/Guardian Reports are provided should you choose to report to the parents or guardians.
- 8. Districts must *consider* students who score in the Minimal proficiency level on the Wisconsin Reading Comprehension Test as *possible* candidates for remedial reading services. Standard (c) requires each school district to provide remedial reading services for pupils in grades kindergarten through four if:
  - the pupil fails to meet the reading objectives specified in the school district's reading curriculum plan;
     or
  - the pupil fails to score above the Minimal proficiency level on the Standard (r) Wisconsin Reading Comprehension Test, and
    - a. the pupil's parent or guardian and a teacher agree that the pupil's test performance accurately reflects his or her reading ability, or
    - b. a teacher determines, based on other objective evidence of the pupil's reading comprehension, that the pupil's test performance accurately reflects his or her reading ability.

Additionally, Standard (c) requires that if fewer than 80% of the pupils score above the Minimal proficiency level, either in the district or in any school in the district, the district shall develop a written plan which includes the following:

- a. a description of how the district will provide remedial reading services,
- b. a description of how the district intends to evaluate the effectiveness of efforts to remove reading deficiencies, and
- c. an assessment of the school district or individual school's reading program.

- 9. Read the test carefully before you discuss the results with representatives of the media, members of the school board, etc. More detailed information about the Wisconsin Reading Comprehension Test (WRCT) may be found on the WRCT website: <a href="http://www.dpi.wi.us/dpi/oea/wrct3.html">http://www.dpi.wi.us/dpi/oea/wrct3.html</a>
- 10. A new publication, Wisconsin Makes the Connection: Teaching & Testing Reading Comprehension, is available from MetriTech, Inc., the DPI's WRCT development contractor. This publication describes the WRCT and provides suggested teaching strategies. It can be viewed at <a href="https://www.wrct.net">www.wrct.net</a> or through the website listed in paragraph 9 above.
- 11. The State Superintendent of Public Instruction will report statewide results on July 15, 2003. Test results are embargoed until that date. An alphabetical listing of all districts and schools within districts will be reported. This listing will show the percent of students whose scores were Minimal, Basic, Proficient, and Advanced. Also included in this listing will be the number and percent of students not tested.

### The 2004 Test

The 2004 test will consist of new passages and questions, and in many ways, it will be similar in format to the test used in 2003. However, beginning in 2004, instead of three passages, there will be only two passages which will be related to each other through content, theme, or in some other significant way. The questions related to each passage will be similar to those that have appeared on previous tests. In addition, there will be about 10-15 questions that ask students about connections and relationships between the two passages. For more information, see the handbooks: *Wisconsin Makes the Connection* and *Wisconsin Moves Forward, Makes New Connections* and other information at our Web resource page <a href="https://www.wrct.net">www.wrct.net</a>.

There will be a three-week testing period: March 8-26, 2004.

### **Proficiency Levels**

This report appears as the first page of the Comprehension Performance Report Summary by District and by School Within District. It shows which comprehension scores fall into each proficiency level: Advanced, Proficient, Basic, and Minimal. The performance standards for the 2003 Wisconsin Reading Comprehension Test are based on standards that were established in July, 1998, by the State Superintendent after considering the recommendations of a 16-member standard-setting panel of third grade teachers and district reading specialists. Panel members had recommended performance standards, based on their professional judgment regarding what are appropriate reading proficiency levels for third grade students. A general description of each proficiency level is shown below:

**Advanced** Distinguished in the content area. Academic achievement is beyond mastery. Test score

provides evidence of in-depth understanding in the academic content area tested.

**Proficient** Competent in the content area. Academic achievement includes mastery of the important

knowledge and skills. Test score shows evidence of skills necessary for progress in the

academic content area tested.

Basic Somewhat competent in the content area. Academic achievement includes mastery of most of

the important knowledge and skills. Test score shows evidence of at least one major flaw in

understanding the academic content area tested.

Minimal Limited achievement in the content area. Test score shows evidence of major misconceptions

or gaps in knowledge and skills tested in the academic content area.



### 2003 Wisconsin Reading Comprehension Test

An Assessment of Primary-Level Reading at Grade Three

### **Proficiency Levels**

Proficiency Level	Comprehension Score
Advanced	from 65 through 69 points
Proficient	from 49 through 64 points
Basic	from 31 through 48 points
Minimal	from 0 through 30 points

### **Students Not Tested**

The Comprehension Performance Report Summary by District and by School Within District includes a column called "Total Number of Students Not Tested." The figures in this column represent the numbers of students not tested in each school and district.

Students were **not** tested for one of four reasons:

- 1. Absent. These students were absent during the testing period, including makeup testing sessions
- Students with Disabilities (S/Dis). Based on DPI guidelines for testing Students with Disabilities, districts
  determined that the Reading Comprehension Test was inappropriate for these students and assessed them through
  alternate methods.
- 3. Limited English Proficient (LEP). These students were not tested because their English language skills were classified as LEP Level 1 or 2, as defined in Administrative Rule Pl 13. LEP students who did not take the Wisconsin Reading Comprehension Test (WRCT) were assessed by alternate methods. Note: The definitions of LEP levels were revised since the 2002 WRCT was administered; the revised definitions were implemented beginning with the 2003 WRCT. Therefore, caution is urged in comparing 2003 WRCT data for LEP students with WRCT data from years prior to 2003.
- 4. Section 504 Disabilities (Sec. 504). Based on DPI guidelines for testing students with disabilities under Sec. 504 of the Rehabilitation Act of 1973, districts determined that the Reading Comprehension Test was inappropriate for these students and assessed them through alternate methods.

Note: On the following pages of this report, to protect the privacy of individual students, data are not reported for districts or schools with five or fewer students enrolled in third grade. In these cases, dashes will appear in the data columns.

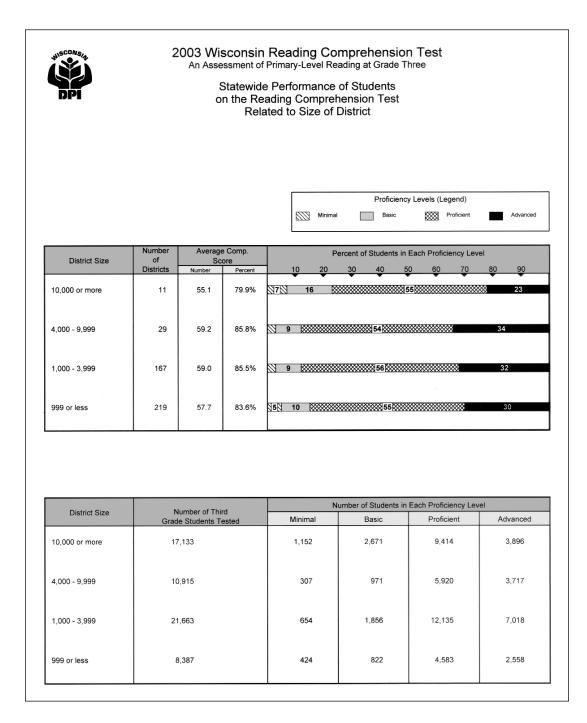
### Statewide Performance of Students on the Reading Comprehension Test Related to Size of District

Note: Districts will not receive separate copies of this report.

This report shows how students in four different district size categories performed on the test.

The first table lists the number of districts in each size category and the average comprehension score for the students. The bar graphs are shaded to show the proportion of students falling into each of the four performance categories. Percentages less than 3% are not printed on the bars.

The second table shows the number of students who were tested in each of the four district size categories and the numbers of students whose scores were in the Minimal, Basic, Proficient, and Advanced proficiency levels.



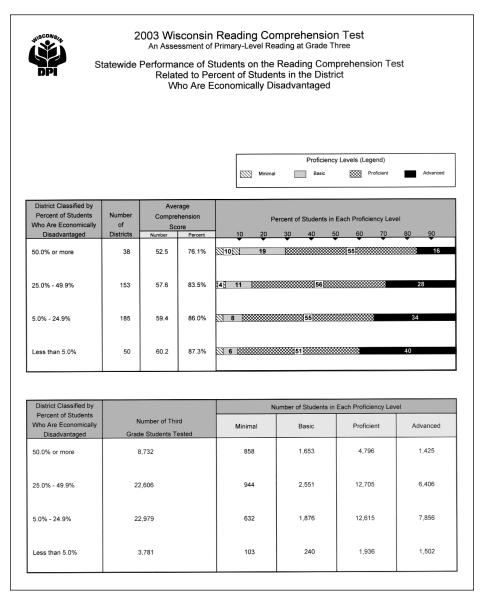
# Statewide Performance of Students on the Reading Comprehension Test Related to Percent of Students in the District Who Are Economically Disadvantaged

Note: Districts will not receive separate copies of this report.

This report shows the performance of students in districts related to the percent of children in the district who are economically disadvantaged. An "economically disadvantaged" student is a student who is a member of a household that meets the income eligibility guidelines for free or reduced-price lunch (< = 185% of Federal Poverty Guidelines) under the National School Lunch Program. Districts are permitted to use their best local source of information about the economic status of individual students consistent with this DPI definition.

In the first table, districts are classified into four categories, based on the percent of children who are economically disadvantaged: 50.0% or more, 25.0-49.9%, 5.0-24.9%, and less than 5.0%. The number of districts in each category and the average comprehension score of the students are shown in the next two columns. (Note: the comprehension scores are for all students in the district, not just those who are economically disadvantaged.) The bar charts are shaded to show the proportion of students falling into each of the four proficiency levels. Percentages less than 3% are not printed on the bars.

The second table shows the number of economically disadvantaged students in each of the four categories and the numbers of students whose scores were Minimal, Basic, Proficient, and Advanced.



### **Sample District and School Reports**

The sample reports which follow are included to assist in interpreting the reports from the scoring contractor. Reports are sent to districts in two shipments. Shipment #1 includes the Student Roster and Parent/Guardian reports. All other reports are included in Shipment #2.

### Student Roster

The Student Roster report shows individual student performance on each part of the test. At the end of the report are averages for the district and school. (Note: This report was sent to districts in Shipment #1.)

Maximum Possible Score is the highest score that can be obtained on each part of the test.

**Total Comp.** (Total Comprehension) is the comprehension score of each student for the three passages.

Prof. Level (Proficiency Level) shows whether the student's score was Minimal, Basic, Proficient, or Advanced on the comprehension items.

The three columns under **Comprehension** show each student's comprehension score for each passage.

The three columns under **Prior Knowledge** show the number of prior knowledge items the student answered correctly for each passage.

The three columns under **Reading Strategy** show the number of reading strategy items related to each passage that the student answered correctly.

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DPI			ST	UDENT RO	STER						
District Name: Sample District School Name: Sample School									District-9	School Code	: 8888-8888
	Total	Prof.	C	Comprehensio	n	F	rior Knowledg	e	R	eading Strate	gy
Student Name	Comp.	Level	Pass 1	Pass 2	Pass 3	Pass 1	Pass 2	Pass 3	Pass 1	Pass 2	Pass 3
Maximum Possible Score →	69		25	19	25	5	5	7	5	5	6
STUDENT, SAMPLE A. STUDENT, SAMPLE B. STUDENT, SAMPLE C. STUDENT, SAMPLE D. STUDENT, SAMPLE D. STUDENT, SAMPLE E.	48 48 67 60 57	Basic Basic Advanced Proficient Proficient	17 16 24 19 21	13 17 19 18 15	18 15 24 23 21	4 4 5 5 5	1 4 3 3 5	4 6 7 6 5	4 4 5 4 5	4 5 5 5 5	4 4 6 6 6
STUDENT, SAMPLE F. STUDENT, SAMPLE G. STUDENT, SAMPLE H. STUDENT, SAMPLE I. STUDENT, SAMPLE J.	26 49 68 56 58	Minimal Proficient Advanced Proficient Proficient	7 14 24 19 18	10 17 19 17 17	9 18 25 20 23	3 4 4 3 3	2 2 4 4 4	4 5 6 5	5 3 5 4 5	4 4 5 5 5	2 4 6 6
STUDENT, SAMPLE K. STUDENT, SAMPLE L. STUDENT, SAMPLE M. STUDENT, SAMPLE N. STUDENT, SAMPLE O.	46 61 56 38 52	Basic Proficient Proficient Basic Proficient	14 23 17 17 20	16 14 17 13	16 24 22 8 19	5 4 4 5 5	5 4 4 2 4	7 4 5 5 4	5 5 5 3 4	5 5 4 4	5 5 5 3 5
STUDENT, SAMPLE P. STUDENT, SAMPLE Q. STUDENT, SAMPLE R. STUDENT, SAMPLE S. STUDENT, SAMPLE T.	51 61 69 38 46	Proficient Proficient Advanced Basic Basic	20 20 25 14 17	13 19 19 14 15	18 22 25 10 14	5 4 5 3 4	4 5 5 4 3	2 4 6 6 3	4 5 5 4 5	5 4 5 4 4	6 5 6 4 5
STUDENT, SAMPLE U. STUDENT, SAMPLE V. STUDENT, SAMPLE W. STUDENT, SAMPLE X. STUDENT, SAMPLE X.	69 55 27 42 20	Advanced Proficient Minimal Basic Minimal	25 23 10 19 9	19 15 6 12 5	25 17 11 11 6	4 5 4 4	5 4 4 3 5	6 6 3 5 3	5 4 4 5 2	5 4 2 4 5	6 6 3 6 4
STUDENT, SAMPLE Z.	64	Proficient	24	18	22	5	4	7	5	5	6
School Average District Average	52.0 56.1	Prolicient	18.5 20.0	15.0 16.2	18.5 20.0	4.2 4.5	3.8 4.2	4.8 5.2	4.4	4.5 4.6	5.1

### **Comprehension Score Frequency Distribution**

The Comprehension Score Frequency Distribution report shows the number and percent of students receiving each of the possible scores, ranging from 0 through 69 points. Also shown are the cumulative frequencies and cumulative percentages.

In the example report shown, 28 students in the district received a score of 50. This represents 2.2% of the students in the district. The Cumulative Frequency indicates the number of students in the district who received a score of 50 or less, in this case, 310. The Cumulative Percent indicates the percent of students in the district who received a score of 50 or less, in this case, 23.9%.

At the bottom of the report are descriptive statistics. The Possible High and Low Scores are given. The Obtained High Score and Obtained Low Score show the highest and lowest scores obtained by students at the school, district, and state levels. Also shown are the mean, standard deviation, and median for the school, district, and state.

						I Reading at equency D				
PI	District N School N						Dis	trict-Scho	ol Code: 8	888-88
	OCHOO! N		nool	OHOOL		Die	trict		St	ate
Score	Freq.	Cum. Freq.	%	Cum. %	Freq.	Cum. Freq.	%	Cum. %	%	Cum. %
69	3	45	6.7%	100.0%	28	1,299	2.2%	100.0%	2.9%	100.0%
68 67	1	42 41	2.2%	93.3% 91.1%	44 71	1,271 1,227	3.4% 5.5%	97.8% 94.5%	5.1% 6.6%	97.1% 92.0%
66	ó	40	0.0%	88.9%	82	1,156	6.3%	89.0%	7.5%	85.3%
65 64	2	40 38	4.4% 2.2%	88.9% 84.4%	85 77	1,074 989	6.5% 5.9%	82.7% 76.1%	7.4% 7.3%	77.8% 70.4%
63	0	37	0.0%	82.2%	87	912	6.7%	70.2%	6.7%	63.1%
62 61	1 2	37 36	2.2% 4.4%	82.2% 80.0%	76 77	825 749	5.9% 5.9%	63.5% 57.7%	5.8% 5.2%	56.4% 50.6%
60	3	34	6.7%	75.6%	54	672	4.2%	51.7%	4.6%	45.4%
59 58	1	31 30	2.2% 8.9%	68.9% 66.7%	48	618 570	3.7% 3.5%	47.6% 43.9%	4.0% 3.5%	40.8% 36.8%
57	4 2	26	4.4%	57.8%	45 42	525	3.2%	40.4%	3.1%	33.3%
56 55	2 2	24 22	4.4%	53.3% 48.9%	36	483 447	2.8%	37.2% 34.4%	2.6%	30.2% 27.6%
54	1 2	21	2.2% 4.4%	46.7%	31 32	416	2.4% 2.5%	32.0%	2.2%	25.1%
53	1	19	2.2%	42.2%	25	384	1.9%	29.6%	1.8%	23.0%
52 51	1 1	18 17	2.2% 2.2%	40.0% 37.8%	24 25	359 335	1.8% 1.9%	27.6% 25.8%	1.7% 1.5%	21.2% 19.4%
50	1	16	2.2%	35.6%	28	310	2.2%	23.9%	1.4%	17.9%
49 48	1 2	15 14	2.2% 4.4%	33.3% 31.1%	27 20	282 255	2.1% 1.5%	21.7% 19.6%	1.2% 1.1%	16.5% 15.2%
47	1	12	2.2%	26.7%	26	235	2.0%	18.1%	0.9%	14.2%
46 45	2 0 0 0	11 9	4.4% 0.0%	24.4% 20.0%	I 11	209 198	0.8% 1.3%	16.1% 15.2%	0.8% 0.8%	13.2%
14	ő	9	0.0%	20.0%	17 17 11	181	1.3%	13.9%	0.8%	11.6%
43 42	0 1	9 9	0.0% 2.2%	20.0% 20.0%	11 4	164 153	0.8% 0.3%	12.6% 11.8%	0.7% 0.7%	10.7% 10.0%
41	0	8	0.0%	17.8%	12	149	0.9%	11.5%	0.6%	9.4%
40	0	- 8	0.0%	17.8%	10	137	0.8%	10.5%	0.6%	8.7%
39 38	0 2	8 8	0.0% 4.4%	17.8% 17.8%	10 12	127 117	0.8% 0.9%	9.8% 9.0%	0.6% 0.5%	8.1% 7.6%
37	2	6	0.0%	13.3%	6	105	0.5%	8.1%	0.5%	7.1%
36 35	0	6	0.0% 0.0%	13.3% 13.3%	8 4	99 91	0.6%	7.6% 7.0%	0.4% 0.4%	6.6% 6.2%
34 33	1 0	6 6 5 5	2.2%	13.3%	4 7 4	87 80	0.5%	6.7% 6.2%	0.4% 0.3%	6.2% 5.7% 5.3%
32	0	5	0.0%	11.1%	4	76	0.3%	5.9%	0.3%	5.0%
31	0	5	0.0%	11.1%	1 1	72	0.1%	5.5%	0.3%	4.7%
30 29	0	5	0.0% 0.0%	11.1% 11.1%	7 4	71 64	0.5% 0.3%	5.5% 4.9%	0.3% 0.3%	4.4% 4.0%
28	0	5 5	0.0%	11.1%	1	60	0.1%	4.6%	0.3%	3.8%
27 26	1 1	5	2.2%	11.1% 8.9%	7 3	59 52	0.5% 0.2%	4.5% 4.0%	0.3% 0.3%	3.5% 3.2%
26 25	0	3	0.0%	6.7%	3 4 3	49	0.3%	3.8%	0.3%	2.9%
24 23	1 0	4 3 2 2 2 2 2	2.2% 0.0%	6.7% 4.4%	3 6	45 42	0.2% 0.5%	3.5% 3.2%	0.2% 0.3%	2.6% 2.4%
22	0	2	0.0%	4.4%	1 1	36	0.1%	2.8%	0.2%	2.1%
21 20	0 2	2	0.0% 4.4%	4.4% 4.4%	5 5	35 30	0.4% 0.4%	2.7% 2.3%	0.3% 0.3%	1.9% 1.6%
19	2	ō	0.0%	0.0%	5	25	0.4%	1.9%	0.2%	1.4%
18 17	0	0	0.0% 0.0%	0.0% 0.0%	2 6	20 18	0.2% 0.5%	1.5% 1.4%	0.2% 0.2%	1.1% 0.9%
16	Ö	0	0.0%	0.0%	3	12	0.2%	0.9%	0.2%	0.7%
15 14	0 0 0	0 0 0	0.0%	0.0%	3 4	9	0.2%	0.7% 0.5%	0.1% 0.1%	0.6% 0.4%
13	ŏ	ő	0.0%	0.0%	0	6 2 2	0.0%	0.2%	0.1%	0.3%
12 11	0	0	0.0% 0.0%	0.0%	1 0	2	0.1% 0.0%	0.2% 0.1%	0.0% 0.0%	0.2% 0.2%
10	0	0	0.0%	0.0%	0	1	0.0%	0.1%	0.0%	0.1%
9 8	0	0	0.0% 0.0%	0.0% 0.0%	0	1 1	0.0%	0.1% 0.1%	0.0% 0.0%	0.1% 0.1%
7	0	0	0.0%	0.0%	0	1	0.0%	0.1%	0.0%	0.1%
6 5	0	0	0.0% 0.0%	0.0% 0.0%	1 0	1 0	0.1%	0.1% 0.0%	0.0% 0.0%	0.1%
4	0	0	0.0%	0.0%	0	0	0.0%	0.0%	0.0%	0.0%
3	0	0	0.0%	0.0%	0	0	0.0%	0.0%	0.0%	0.0%
2	0	0	0.0%	0.0%	0 0	0	0.0%	0.0%	0.0%	0.0%
o	ő	ő	0.0%	0.0%	Ö	ő	0.0%	0.0%	0.0%	0.0%
	_		Descript	ive Statistics		Descriptiv	e Statistics		Descriptiv	e Statistic
	Possible H	ligh Score Low Score		69 0			69 0		•	69 0
	Obtained F			69			59			69
	Obtained L			20		`	6		,	0
		Mean		52.0		56	.1		57	.7
		Std. Dev.		13.2		11			11	1

Note: The two reports described on pages 12 and 13 are both printed on the same page in the reports provided by the scoring contractor.

### **Report of Third Grade Students Tested and Not Tested**

This report shows the number and percent of third grade students at the state, district, and school levels who were tested and not tested.



# 2003 Wisconsin Reading Comprehension Test An Assessment of Primary-Level Reading at Grade Three

Report of Students
Tested and Not Tested

District Name: SAMPLE DISTRICT District-School Code: 8888-8888

School Name: SAMPLE SCHOOL

	Sta	ate	Dis	trict	School				
	Number	Percent	Number	Percent	Number	Percent			
Total Students Enrolled	60,747	100.0%	1,442	100.0%	59	100.0%			
Students Tested	58,098	95.6%	1,299	90.1%	45	76.3%			
Students EXCLUDED from Testing									
Absent	144	0.2%	5	0.3%	0	0.0%			
Students with Disabilities	1,577	2.6%	65	4.5%	5	8.5%			
Limited English Proficient	922	1.5%	73	5.1%	9	15.3%			
Section 504 (Not S/Dis)	6	0.0%	0	0.0%	0	0.0%			
Total Students Excluded	2,649	4.4%	143	9.9%	14	23.7%			

In this example report, the district had 1,442 students enrolled in the third grade. Of these students, 1,299 were tested. Of the students not tested, 5 were absent, 65 were excluded because they were Students with Disabilities and 73 were excluded because of Limited English Proficiency.

Total Students Excluded is the sum of students who were not tested for all reasons.

Note: For 2003, the definitions of LEP Levels were revised. Districts were required to test Levels 3 and higher. Therefore, caution should be exercised when making comparisons with LEP data from previous years.

# Students with Disabilities and Limited English Proficient Students Tested

This report shows the number of Students with Disabilities and Limited English Proficient students for the state, district, and school. The number and percent of these students tested are also shown.

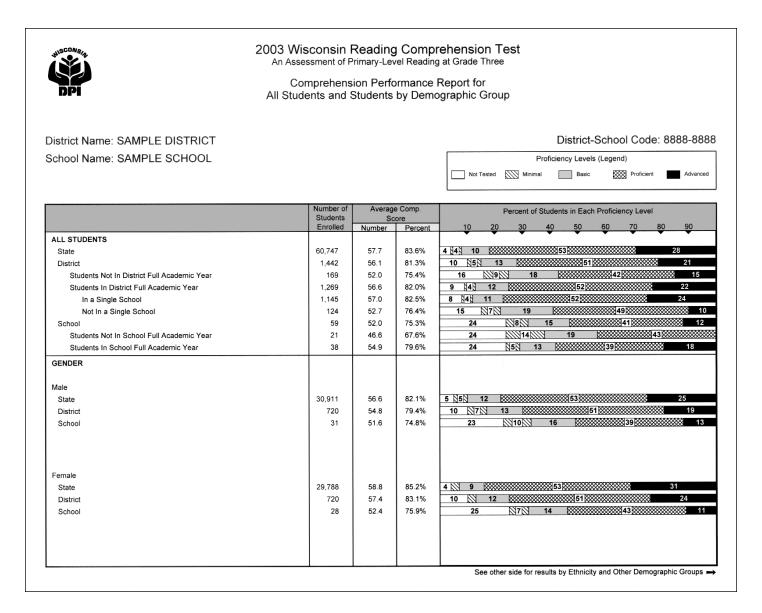
# Students with Disabilities and Limited English Proficient Students Tested

		State			District		School					
	No. Students	No. Tested	% Tested	No. Students	No. Tested	% Tested	No. Students	No. Tested	% Tested			
Students with Disabilities	7,929	6,201	78.2%	266	187	70.3%	16	8	50.0%			
Limited English Proficient	3,208	2,211	68.9%	209	131	62.7%	24	14	58.3%			
Section 504 (Not S/Dis)	193	178	92.2%	0	0	%	0	0	%			

In the above example, there are 266 third grade students in the district who were Students with Disabilities. Of this number, 187 or 70.3% were tested.

# Comprehension Performance Report for All Students and Students by Demographic Group

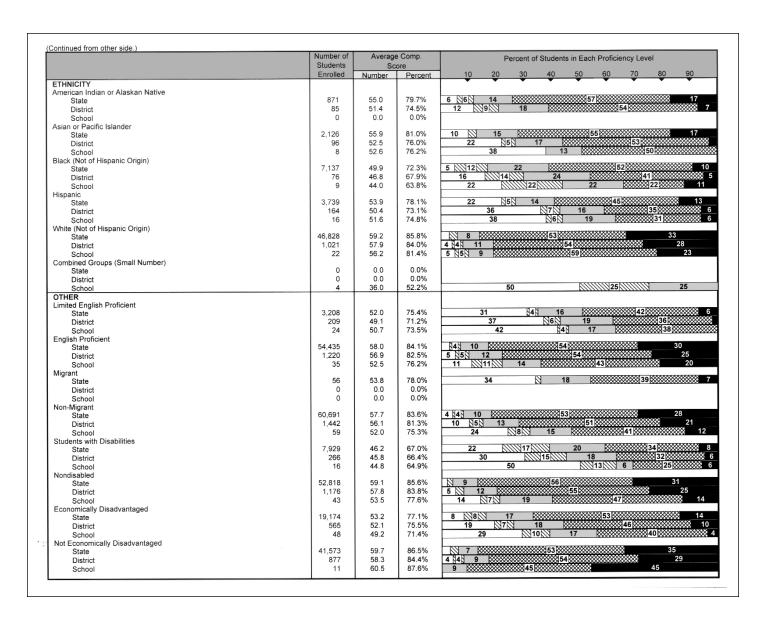
This two-sided report, shown on pages 14 and 15, summarizes comprehension scores for all students and by gender, ethnicity, and several other demographic categories. Results are shown for the state, district, and school.



The first column of numbers on this report shows the total number of all third grade students enrolled, the number of males and females enrolled, the number of students enrolled in each ethnic category, and the number of students enrolled in the other demographic categories.

The column called **Average Comp. Score** shows the average comprehension score (the number and percent of comprehension points).

The last column shows the percent of students whose scores were Minimal, Basic, Proficient, and Advanced for the state, district, and school. The three bar charts (one for the state, one for the district, and one for the school) are shaded to show the proportion of students falling into each of the four performance categories (Minimal, Basic, Proficient, and Advanced). The numbers printed on the bars are the percentages of students falling into the particular category. Percentages less than 3% are not printed on the bars.



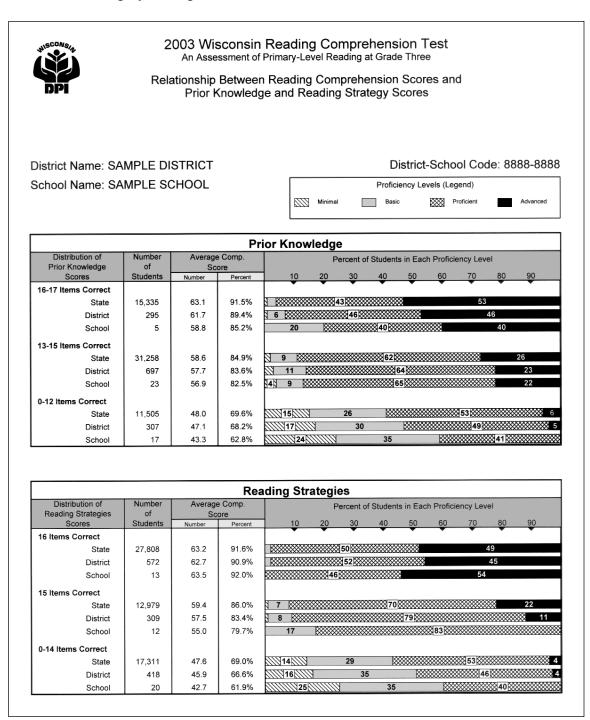
Note: Districts should avoid reporting data for small groups of students in such a way that individual students might be identified.

# Relationship Between Reading Comprehension Scores and Prior Knowledge and Reading Strategy Scores

The purpose of this report is to show how students' reading comprehension scores relate to students' scores on the prior knowledge and reading strategy questions. The report also allows for a comparison of district and school results with the state results.

For each of the charts below, statewide frequency distributions of students' scores in prior knowledge and reading strategies for all three passages were divided into three categories.

In the example shown, at the state level, 15,335 of the students' prior knowledge scores fell into the top category. These students averaged 91.5% correct on the comprehension items. In contrast, the 11,505 students in the bottom category averaged 69.6% correct on the test.



Note: The two reports described on pages 17 and 18 are printed on the same page in the reports provided by the scoring contractor.

# Relationship Between Reading Comprehension Scores and Prior Knowledge Scores for Each Passage

The purpose of this report is to show how students' responses to the prior knowledge questions for each passage relate to the students' reading comprehension scores.

The prior knowledge scores for each of the three passages on the test are broken into three categories. These categories are based on the number of prior knowledge questions that students throughout the state answered correctly.

For Passage 1, the number of students at the state, district, and school levels falling into each of three prior knowledge categories is shown. Students in the top category answered all five of the prior knowledge items correctly. In the example district shown, 764 students answered five items correctly; these students averaged 86.5% correct on the passage. In contrast, the 149 students in the district who answered 0-3 of the prior knowledge questions correctly averaged 67.0% correct.

The figures for Passages 2 and 3 are interpreted similarly. There were five prior knowledge items for Passage 2 and seven prior knowledge items for Passage 3.



# 2003 Wisconsin Reading Comprehension Test An Assessment of Primary-Level Reading at Grade Three

District Name: SAMPLE DISTRICT District-School Code: 8888-8888

School Name: SAMPLE SCHOOL

# Relationship Between Reading Comprehension Scores and Prior Knowledge Scores for Each Passage

Passa	ge 1		Passa	ge 2		Passa	ge 3	
Distribution of	Number	Average	Distribution of	Number	Average	Distribution of	Number	Average
Prior Knowledge	of	Comp.	Prior Knowledge	of	Comp.	Prior Knowledge	of	Comp.
Scores	Students	Score	Scores	Students	Score	Scores	Students	Score
5 Items Correct			5 Items Correct			7 Items Correct		
State	37,241	87.8%	State	27,437	87.1%	State	10,523	91.2%
District	764	86.5%	District	589	85.0%	District	195	89.0%
School	18	82.3%	School	13	82.8%	School	4	72.8%
4 Items Correct			4 Items Correct			5-6 Items Correct		
State	15,518	79.2%	State	20,005	83.0%	State	33,415	85.5%
District	386	76.5%	District	455	80.7%	District	735	83.9%
School	20	70.9%	School	19	75.1%	School	24	80.9%
0-3 Items Correct			0-3 Items Correct			0-4 Items Correct		
State	5,339	67.1%	State	10,656	75.7%	State	14,160	73.6%
District	149	67.0%	District	255	73.7%	District	369	72.0%
School	7	70.2%	School	13	68.2%	School	17	68.1%

# Relationship Between Reading Comprehension Scores and Reading Strategy Scores for Each Passage

The purpose of this report is to show how students' responses to the reading strategy questions relate to the students' reading comprehension scores.

The reading strategy scores for each of the passages on the test are broken into three categories. These categories are based on the number of reading strategy questions that students throughout the state answered correctly.

For the first passage, the number of students at the state, district, and school levels falling into each of three categories is shown. Students in the top category correctly answered five of the reading strategy items for Passage 1. In the example district shown, 793 students answered five items correctly; these students' average comprehension score on the passage was 87.6% correct. The 199 students who answered 0-3 items correctly had an average comprehension score on the passage of 61.7% correct.

The figures for Passages 2 and 3 are interpreted similarly. There were five strategy items for Passage 2 and six strategy items for Passage 3.

# Relationship Between Reading Comprehension Scores and Reading Strategy Scores for Each Passage

Passa	ge 1		Passa	ge 2		Passa	ge 3	
Distribution of	Number	Average	Distribution of	Number	Average	Distribution of	Number	Average
Strategy	of	Comp.	Strategy	of	Comp.	Strategy	of	Comp.
Scores	Students	Score	Scores	Students	Score	Scores	Students	Score
5 Items Correct			5 Items Correct			6 Items Correct		
State	36,955	89.4%	State	45,251	87.9%	State	41,684	88.6%
District	793	87.6%	District	952	86.8%	District	902	87.5%
School	26	83.2%	School	26	84.6%	School	22	86.7%
4 Items Correct			4 Items Correct			5 Items Correct		
State	12,881	79.8%	State	9,245	73.8%	State	10,800	77.4%
District	307	77.6%	District	246	71.1%	District	255	73.0%
School	13	73.8%	School	16	62.5%	School	12	70.2%
0-3 Items Correct			0-3 Items Correct			0-4 Items Correct		
State	8,262	63.7%	State	3,602	54.7%	State	5,614	58.3%
District	199	61.7%	District	101	54.4%	District	142	56.5%
School	6	44.7%	School	3	63.3%	School	11	58.2%

### **Parent/Guardian Report**

Districts receive one Parent/Guardian Report for each child who was tested. *Districts are not required by Standard (r) to report each child's results to the parent(s) or guardian(s).* However, districts may wish to do so. For this reason, reports for each child were provided in Shipment #1.



Wisconsin Department of Public Instruction Elizabeth Burmaster, State Superintendent

### 2003 WISCONSIN READING COMPREHENSION TEST

An Assessment of Primary-Level Reading at Grade Three

### Parent/Guardian Report

District Name: SAMPLE DISTRICT
School Name: SAMPLE SCHOOL

Dear Parent/Guardian of STUDENT D. SAMPLE:

This is your copy of the 2003 Wisconsin Reading Comprehension Test results for your child. This test was developed by the Department of Public Instruction's Office of Educational Accountability and a committee of Wisconsin educators. The test was administered to all third grade students in Wisconsin in the spring of 2003. Students were given three passages to read. The material was typical of what third graders read in school. Each passage was followed by a set of questions measuring reading comprehension. Following are the test results for your child:

### **TEST RESULTS**

Highest Possible Comprehension
Comprehension Score
Score on the Test for the Student

69 60

The State of Wisconsin, Department of Public Instruction, using a committee of teachers and reading specialists, has established proficiency levels based on the comprehension questions. Four categories of scores were identified:

Proficiency Level
Advanced = 65 or more points
Proficient = from 49 through 64 points
Basic = from 31 through 48 points
Minimal = from 0 through 30 points

On this test, your child's score was in the Proficient level.

### Parents/Guardians Can Help Their Children Become Better Readers:

Your child's reading activities in school and away from school are all important. Encouraging your child to read for fun, reading aloud to your child, and having your child read aloud to you or someone else are practices that have been shown to help children become successful readers. Successful readers should be able to read a variety of fiction and nonfiction materials. Your librarian can help you and your child select appropriate books and magazines. You may also want to talk to your child's teacher about your child's reading progress.

### For More Information:

You can find out more about this test by contacting your child's teacher, principal, or your school district administrator. You may also refer to the Web Resource Page at <a href="https://www.wrct.net">www.wrct.net</a>.

Under the heading called Test Results, is shown the comprehension score for the student. Also shown is the highest possible score.

A student's score is classified into one of four levels of proficiency: Advanced, Proficient, Basic, or Minimal. For example, a student must have a comprehension score of 65 or more to score in the Advanced level. The performance of a student who received a score of 49 through 64 is in the Proficient level. A score of 31 through 48 is in the Basic level, and a score of 0-30 is in the Minimal level.

# Comprehension Performance Report Summary by District and by School Within District

This report is an alphabetical listing of all Wisconsin school districts and schools within each district showing the numbers and percents of students whose scores were in the Minimal, Basic, Proficient, and Advanced proficiency levels. Also shown for each district and school are the number of third grade students enrolled and the number and percent of students not tested. In schools or districts in which the number of third grade students enrolled is five or fewer, results are not presented in order to protect the privacy of those students. In these cases, dashes appear in the data columns.



### 2003 Wisconsin Reading Comprehension Test An Assessment of Primary-Level Reading at Grade Three

PAGE 1

Comprehension Performance Report Summary by District and by School Within District

		Number						0.							
District/ School Code	District/School Name	Of Students	Stud Not T	ested	Mini						Adva				
		Enrolled	No.	%	No.	%	No.	%	No.	%	No.	%			
	STATEWIDE (ALL DISTRICTS/SCHOOLS)	60,747	2,649	4.4%	2,537	4.2%	6,320	10.4%	32,052	52.8%	17,189	28.3			
<b>8110</b> 8110-0100	21st Century Prep Sch 21st Century Prep Sch	<b>51</b> 51	<b>0</b> 0	<b>0.0%</b> 0.0%	7 7	<b>13.7%</b> 13.7%			<b>29</b> 29		<b>5</b> 5	<b>9.8</b> 9.8			
<b>0007</b> 0007-0020	Abbotsford Abbotsford El	<b>38</b> 38	<b>0</b> 0	<b>0.0%</b> 0.0%	1	<b>2.6%</b> 2.6%	<b>2</b> 2	<b>5.3%</b> 5.3%			11 11	<b>28.9</b> 28.9			
0014 0014-0130 0014-0080 0014-0140 0014-0180 0014-0200	Adams-Friendship Area Adams-Friendship El Castle Rock El Grand Marsh El Pine Land El Roche A Cri El	151 69 25 25 14 18	4 3 0 0 1 0	2.6% 4.3% 0.0% 0.0% 7.1% 0.0%	<b>4</b> 4 0 0 0	2.6% 5.8% 0.0% 0.0% 0.0%	12 2 1 0	17.4% 8.0% 4.0% 0.0%	37 17 15 6	53.6% 68.0% 60.0% 42.9%	<b>43</b> 13 6 9 7 8	28.5 18.6 24.0 36.0 50.0 44.4			
<b>0063</b> 0063-0020	Albany Albany El	<b>26</b> 26	<b>2</b> 2	<b>7.7%</b> 7.7%	1	<b>3.8%</b> 3.8%	<b>2</b> 2			<b>46.2%</b> 46.2%	<b>9</b> 9	<b>34</b> .0			
<b>0070</b> 0070-0020	<b>Algoma</b> Algoma El	<b>35</b> 35	1 1	<b>2.9%</b> 2.9%	<b>0</b> 0	<b>0.0%</b> 0.0%	1	<b>2.9%</b> 2.9%			<b>20</b> 20	<b>57.</b> 57.			
<b>0084</b> 0084-0020	Alma Alma El	<b>21</b> 21	<b>0</b> 0	<b>0.0%</b> 0.0%	<b>2</b> 2	<b>9.5%</b> 9.5%	<b>5</b> 5	<b>23.8%</b> 23.8%	11 11	<b>52.4%</b> 52.4%	<b>3</b> 3	14. 14.			
<b>0091</b> 0091-0080	Alma Center Lincoln El	<b>34</b> 34	1 1	<b>2.9%</b> 2.9%	<b>0</b> 0	<b>0.0%</b> 0.0%	<b>2</b> 2	<b>5.9%</b> 5.9%	<b>19</b> 19	<b>55.9%</b> 55.9%	12 12	<b>35.</b> 35.			
<b>0105</b> 0105-0020	Almond-Bancroft Almond El	<b>47</b> 47	<b>0</b> 0	<b>0.0%</b> 0.0%	<b>0</b> 0	<b>0.0%</b> 0.0%	<b>3</b> 3	<b>6.4%</b> 6.4%	<b>29</b> 29	<b>61.7%</b> 61.7%	<b>15</b> 15	<b>31</b> . 31.			
<b>0112</b> 0112-0080	Altoona Pedersen El	<b>102</b> 102	3 3	<b>2.9%</b> 2.9%	1	<b>1.0%</b> 1.0%	14 14	<b>13.7%</b> 13.7%	<b>47</b> 47	<b>46.1%</b> 46.1%	<b>37</b> 37	<b>36</b> .			
<b>0119</b> 0119-0020	Amery Lien El	<b>122</b> 122	<b>8</b> 8	<b>6.6%</b> 6.6%	<b>0</b> 0	<b>0.0%</b> 0.0%	<b>5</b> 5	<b>4.1%</b> 4.1%	<b>56</b> 56	<b>45.9%</b> 45.9%	<b>53</b> 53	<b>43</b> .			
0140 0140-0020 0140-0080 0140-0100 0140-0160 0140-0180 0140-0200 0140-0240 0140-0260 0140-0280	Antigo Aniwa El Crestwood El East El Mattoon El North El Pleasant View El River Grove El Spring Valley El West El	178 10 13 20 10 35 23 13 25 29	2 0 0 1 0 0 0 0	1.1% 0.0% 0.0% 5.0% 0.0% 0.0% 0.0% 0.0% 3.4%	1 1 0 0 0 0 0 0	0.6% 10.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.	14 2 0 2 2 6 1 0 0	7.9% 20.0% 0.0% 10.0% 20.0% 17.1% 4.3% 0.0% 0.0% 3.4%	119 7 12 11 4 20 17 9 20	66.9% 70.0% 92.3% 55.0% 40.0% 57.1% 73.9% 69.2% 80.0% 65.5%	42 0 1 6 4 9 5 4 5 8	23.0 0.0 7.3 30.0 40.0 25.3 21.3 30.0 27.0			

### **Item Analysis**

This report shows district-level numbers and percents of students selecting each answer choice for each test question. Note that the sample questions (1, 2, 8, 9, and 10) are not included. Questions 33 and 97 were short-answer questions. For these questions, the number and percent of students receiving a score of "0" are indicated in column "A", column "B" shows the number and percent of students receiving a score of "1", column "C" shows the number and percent of students receiving a score of "2", and column "D" shows the number and percent of students receiving a score of "3". Districts receive an additional report showing the state-level item analysis.



### 2003 Wisconsin Reading Comprehension Test

An Assessment of Primary-Level Reading at Grade Three

Item Analysis

District Name: SAMPLE DISTRICT

District-School Code: 8888-0000

Respo	onse	Д		В		C	,	D	)	Oth	er †	Respo	Response		Ą			С	;	D		Oth	er †
Ite	m	No.	%	No.	%	No.	%	No.	%	No.	%	Iten	n	No.	%	No.	%	No.	%	No.	%	No.	%
Prior Knowledge	3 4 5 6 7	22 103 1,239 11 208	1.7% 7.9% 95.4%* 0.8% 16.0%	1,251 68 0 10 203	96.3%* 5.2% 0.0% 0.8% 15.6%	23 1,125 56 1,275 885	1.8% 86.6%* 4.3% 98.2%* 68.1%*	:	-	3 3 4 3 3	0.2% 0.2% 0.3% 0.2% 0.2%	Compre- hension	56 57 58 59 60 61	81 151 44 1,171 75 91	6.2% 11.6% 3.4% 90.1%* 5.8% 7.0%	1,067 28 44 59 75 1,118	82.1%* 2.2% 3.4% 4.5% 5.8% 86.1%*	51 62 1,162 41 36 50	3.9% 4.8% 89.5%* 3.2% 2.8% 3.8%	100 1,053 45 25 1,108 37	7.7% 81.1%* 3.5% 1.9% 85.3%* 2.8%	0 5 4 3 5 3	0.0% 0.4% 0.3% 0.2% 0.4% 0.2%
	11 12 13 14 15 16 17 18	93 1,212 196 20 77 67 1,099 37	7.2% 93.3%* 15.1% 1.5% 5.9% 5.2% 84.6%* 2.8%	306 21 1,056 24 34 1,077 129 961	23.6% 1.6% 81.3%* 1.8% 2.6% 82.9%* 9.9% 74.0%*	843 12 43 26 1,129 107 28 67	64.9%* 0.9% 3.3% 2.0% 86.9%* 8.2% 2.2% 5.2%	102 0 4 1,229 58 44 41 232	7.9% 0.0% 0.3% 94.6%* 4.5% 3.4% 3.2% 17.9%	0 1 0 0 1 4 2 2	0.0% 0.1% 0.0% 0.0% 0.1% 0.3% 0.2% 0.2%	Reading Strategy	62 63 64 65 66 67	29 40 1,066 20 1,208	11.9% 2.2% 3.1% 82.1%* 1.5% 93.0%*	38 1,250 61 27 22	5.9% 2.9% 96.2%* 4.7% 2.1% 1.7%	1,230 8 171 1,251 68	94.7%* 0.6% 13.2% 96.3%* 5.2%	1,011 - - - - -	77.8%*	2 1 1 1 1	0.2% 0.1% 0.1% 0.1% 0.1% 0.1%
Comprehension	19 20 21 22 23 24 25 26	265 10 1,230 32 50 1,058 31 70	20.4% 0.8% 94.7%* 2.5% 3.8% 81.4%* 2.4% 5.4%	130 27 37 1,113 56 142 67 1,088	10.0% 2.1% 2.8% 85.7%* 4.3% 10.9% 5.2% 83.8%*	857 22 13 41 63 34 25 79	66.0%* 1.7% 1.0% 3.2% 4.8% 2.6% 1.9% 6.1%	46 1,237 15 110 1,127 61 1,167 51	3.5% 95.2%* 1.2% 8.5% 86.8%* 4.7% 89.8%*	1 3 4 3 3 4 9	0.2% 0.1% 0.2% 0.3% 0.2% 0.2% 0.3% 0.7% 0.8%	Prior Knowledge	68 69 70 71 72 73 74	85 662 55 424 944 12	6.5% 51.0%* 4.2% 32.6% 72.7%* 0.9% 13.1%	30 301 254 602 102 1,281 1,096	2.3% 23.2% 19.6% 46.3%* 7.9% 98.6%* 84.4%*	1,183 334 989 272 252 6 32	91.1%* 25.7% 76.1%* 20.9% 19.4% 0.5% 2.5%			1 2 1 1 1 0	0.1% 0.2% 0.1% 0.1% 0.1% 0.0% 0.1%
	27 28 29 30 31 32 33‡	95 96 1,029 1,053 60 8 371	7.3% 7.4% 79.2%* 81.1%* 4.6% 0.6% 28.6%	115 68 29 53 1,126 8 363	8.9% 5.2% 2.2% 4.1% 86.7%* 0.6% 27.9%	1,048 27 36 51 55 16 238	80.7%* 2.1% 2.8% 3.9% 4.2% 1.2% 18.3%	37 1,103 193 139 53 1,257 327	2.8% 84.9%* 14.9% 10.7% 4.1% 96.8%* 25.2%	4 5 12 3 5 10 0	0.3% 0.4% 0.9% 0.2% 0.4% 0.8% 0.0%		75 76 77 78 79 80 81 82	59 18 123 1,198 52 1,163 37 999	4.5% 1.4% 9.5% 92.2%* 4.0% 89.5%* 2.8% 76.9%*	15 19 898 29 36 72 1,177	1.2% 1.5% 69.1%* 2.2% 2.8% 5.5% 90.6%*	9 28 126 19 1,028 23 21 48	0.7% 2.2% 9.7% 1.5% 79.1%* 1.8% 1.6% 3.7%	1,214 1,231 150 48 180 37 60 216	93.5%* 94.8%* 11.5% 3.7% 13.9% 2.8% 4.6% 16.6%	2 3 2 5 3 4 4	0.2% 0.2% 0.2% 0.4% 0.2% 0.3% 0.3% 0.2%
Reading Strategy	34 35 36 37 38	214 1,212 15 90 11	16.5% 93.3%* 1.2% 6.9% 0.8%	65 60 1,235 64 1,087	5.0% 4.6% 95.1%* 4.9% 83.7%*	1,018 26 48 1,144 200	78.4%* 2.0% 3.7% 88.1%* 15.4%	:		2 1 1 1 1	0.2% 0.1% 0.1% 0.1% 0.1%	Comprehension	83 84 85 86 87 88	59 59 1,175 95 79 62 58	4.5% 90.5%* 7.3% 6.1% 4.8% 4.5%	1,042 41 1,001 61 49	80.2%* 3.2% 77.1%* 4.7% 3.8% 7.7%	23 25 113 45 1,128 1,079	1.8% 1.9% 8.7% 3.5% 86.8%*	173 56 84 1,109 55	13.3% 4.3% 6.5% 85.4%* 4.2% 4.5%	2 2 6 5	0.2% 0.2% 0.5% 0.4% 0.4% 0.3%
Prior Knowledge	39 40 41 42 43	1,080 68 82 64 46	83.1%* 5.2% 6.3% 4.9% 3.5%	158 951 972 18 17	12.2% 73.2%* 74.8%* 1.4% 1.3%	60 279 244 1,216 1,235	4.6% 21.5% 18.8% 93.6%* 95.1%*			1 1 1 1	0.1% 0.1% 0.1% 0.1% 0.1%	Com	99 90 91 92 93 94	823 23 107 252 758 101	4.5% 63.4%* 1.8% 8.2% 19.4% 58.4%* 7.8%	86 28 167 828 169 95	6.6% 2.2% 12.9% 63.7%* 13.0% 7.3%	1,079 228 1,185 141 172 79 50	17.6% 91.2%* 10.9% 13.2% 6.1% 3.8%	158 48 872 36 289 1,050	12.2% 3.7% 67.1%* 2.8% 22.2% 80.8%*	4 15 12 11 4	0.3% 1.2% 0.9% 0.8% 0.3% 0.2%
loi	44 45 46 47	1,186 49 40 92	91.3%* 3.8% 3.1% 7.1%	13 43 38 63	1.0% 3.3% 2.9% 4.8%	27 1,158 102 1,024	2.1% 89.1%* 7.9% 78.8%*	72 48 1,117 118	5.5% 3.7% 86.0%* 9.1%	1 1 2 2	0.1% 0.1% 0.2% 0.2%		95 96 97‡	48 83 114	3.7% 6.4% 8.8%	62 51 265	4.8% 3.9% 20.4%	41 1,122 321	3.2% 86.4%* 24.7%	1,144 38 599	88.1%* 2.9% 46.1%	4 5 0	0.3% 0.4% 0.0%
Comprehension	48 49 50 51 52 53 54 55	1,015 36 94 42 162 49 94 1,195	78.1%* 2.8% 7.2% 3.2% 12.5% 3.8% 7.2% 92.0%*	183 33 169 1,151 1,063 40 77 10	14.1% 2.5% 13.0% 88.6%* 81.8%* 3.1% 5.9% 0.8%	29 1,208 974 30 34 1,170 71 21	2.2% 93.0%* 75.0%* 2.3% 2.6% 90.1%* 5.5% 1.6%	69 19 60 74 38 39 1,051 63	5.3% 1.5% 4.6% 5.7% 2.9% 3.0% 80.9%* 4.8%	3 3 2 2 2 1 6	0.2% 0.2% 0.2% 0.2% 0.2% 0.1% 0.5% 0.8%	sadir rate	98 99 100 101 102 103	37 1,251 28 1,129 45 56	2.8% 96.3%* 2.2% 86.9%* 3.5% 4.3%	1,219 13 1,201 22 22 89	93.8%* 1.0% 92.5%* 1.7% 1.7% 6.9%	41 32 68 145 1,230 1,151	3.2% 2.5% 5.2% 11.2% 94.7%* 88.6%*	-		2 3 2 3 2 3	0.2% 0.2% 0.2% 0.2% 0.2% 0.2%

A dash (·) indicates this response was not an option for this item. Sample questions are not included in this report (Items 1, 2, 8, 9, & 10). ‡ Items 33 and 97 are short answer Items. For these items <sup>2</sup>/<sub>4</sub> "0', B' = '1', 'C' = '2', and 'D' = '3' score points.

<sup>†</sup> Number and percent of students who multiply-marked or omitted this item. \* An asterisk (\*) indicates the correct response for this item.