Ohio Department of Education

OHIO ACHIEVEMENT ASSESSMENTS
ITEM ANALYSIS
STATE PUBLIC SCHOOLS
MAY 2011

Grade 4 Reading

Multiple Choice Items			Percent Responding					Percent Correct
Item	Standard	Benchmark	**	(A)	(B)	(C)	(D)	State
04	AV	A	00	02	08	86*	04	86
07	AV	F	00	68*	26	05	01	68
21	AV	B	00	22	61*	06	10	61
02	IT	B	00	06	15	66*	13	66
05	IT	F	00	16	07	59*	18	59
09	IT	A	00	02	83*	05	10	83
18	IT	F	00	08	83*	06	03	83
01	RP	A	00	04	15	80*	02	80
03	RP	C	00	10	83*	03	04	83
19	RP	C	00	10	07	05	77*	77
20	RP	C	00	08	10	77*	05	77
23	RP	A	00	04	02	03	91*	91
Short Answer Items			**Percent at Each Score Point**					**Mean Score**
Item	Standard	Benchmark	**	(0)	(1)	(2)		State
08	RP	B	02	59	33	06		0.45
Extended Response Items			**Percent at Each Score Point**					**Mean Score**
Item	Standard	Benchmark	**	(0)	(1)	(2)	(3)	(4)	State
06	IT	A	01	19	29	14	22	16	1.87
22	IT	F	01	12	12	19	31	25	2.42
Total Students Tested			130422						

Legend

* Correct answer for multiple choice item

** Percentage of students who did not respond

Reading Standards

AV Acquisition of Vocabulary

IT Reading Applications: Informational Text

LT Reading Applications: Literary Text

RP Reading Process

Only released items are included.

The state percent correct reflects the percentage of students selecting the correct response for multiple choice items.

The state mean reflects the average scores of students for short and extended response items.

For benchmark definitions, visit the ODE web site http://www.ode.state.oh.us and enter "benchmark definitions" into the search box.

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Grade 4 Mathematics								
Multiple Choice Items			Percent Responding					Percent Correct
Item	Standard	Benchmark	**	(A)	(B)	(C)	(D)	State
11	DA	D	00	03	07	23	66*	66
29	DA	H	00	78*	11	08	02	78
40	DA	G	01	05	14	12	68*	68
45	DA	B	00	08	73*	13	05	73
01	GS	C	00	03	10	84*	02	84
43	GS	I	00	89*	02	03	06	89
46	GS	A	00	06	09	18	66*	66
04	ME	A	01	08	01	88*	03	88
25	ME	A	01	22	05	66*	06	66
02	NS	E	00	04	07	09	80*	80
09	NS	C	00	41	44*	07	07	44
33	NS	J	00	09	11	65*	14	65
41	NS	B	01	04	06	71*	18	71
03	PA	B	00	03	84*	04	08	84
06	PA	F	00	06	73*	04	16	73
08	PA	C	01	69*	05	11	14	69
27	PA	E	01	17	64*	10	09	64
Short Answer Items			Percent at Each Score Point					Mean Score
Item	Standard	Benchmark	**	(0)	(1)	(2)		State
44	NS	M	01	53	15	31		0.77
Total Students Tested			130321					

Legend

* Correct answer for multiple choice item

** Percentage of students who did not respond

Mathematics Standards

DA Data Analysis and Probability

GS Geometry and Spatial Sense

ME Measurement

NS Number, Number Sense and Operations

PA Patterns, Functions and Algebra

Only released items are included.

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The state mean reflects the average scores of students for short and extended response items.

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