

## Reliability of Depth-of-Knowledge Levels Ratings for State E Language Arts, Mathematics, Science, and Social Studies

Grade	Number of Reviewers	Number of Items	Alpha*	95% CI Lower-Upper
State E Language Arts				
4	5	93	.52	.34-.67
7	3	92	.70	.56-.80
10	3	85	.62	.45-.74
State E Mathematics				
4	4	61	.47	.12-.68
7A	4	61	.93	.89-.95
7B	4	63	.77	.66-.85
9	4	63	.81	.72-.88
State E Science				
Chem Ex	5	60	.81	.73-.88
Chem In	3	55	.56	.31-.73
Bio Ex	5	58	.37	.07-.59
Bio In	3	55	.34	-.04-.59
State E Social Studies				
10 Ext	5	52	.84	.76-.90
10 Int	3	60	.72	.57-.82
11 Ext	5	59	.53	.31-.70
11 Int	3	60	.66	.48-.78

\* Average Measure Intraclass Correlation

## Reliability of Depth-of-Knowledge Levels Ratings for State F Language Arts, Mathematics, Science, and Social Studies

Grade	Number of Reviewers	Number of Items	Alpha*	95% CI Lower-Upper
State F Language Arts				
5	6	38	.79	.66-.88
8	6	35	.60	.36-.78
11	6	88	.85	.79-.89
State F Mathematics				
5	4	49	.79	.67-.87
8	4	46	.58	.34-.75
State F Science				
8 Ext	5	44	.77	.64-.86
8 Int	3	49	.79	.66-.87
State F Social Studies				
8 Ext	5	50	.84	.75-.90
8 Int	2	50	.93	.88-.96
EOI Ext	5	100	.80	.74-.86
EOI Int	2	100	.75	.62-.83

\* Average Measure Intraclass Correlation

**Reliability of Depth-of-Knowledge Levels Ratings for  
States G and H  
Language Arts and Mathematics**

Grade	Number of Reviewers	Number of Items	Alpha*	95% CI Lower-Upper
State G Language Arts				
4	6	45	.92	.88-.95
8	6	40	.87	.80-.92
11	6	192	.86	.83-.89
State G Mathematics				
4A	4	48	.88	.81-.93
4B	4	52	.89	.84-.93
8A	4	146	.86	.82-.89
8B	4	15	.94	.88-.98
11	4	56	.91	.86-.94
State H Language Arts				
4	5	112	.83	.78-.88
5	4	114	.73	.64-.81
6	3	116	.79	.71-.84
9	3	113	.36	.13-.54

\* Average Measure Intraclass Correlation