

Item Analysis Summary - SAMPLE SCHOOL

DISTRICT: SAMPLE DISTRICT RCDTS CODE: 123456789012345

GRADE: 07 **TEST DATE:** 03/12

PAGE 1

SCIENCE			RESPONSE ANALYSIS (% CORRECT)			
Results from Multiple-Choice Items	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE	
State Goal 11: Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments and solve problems. Standards 11A, 11B: Scientific Inquiry and Technological Design	15 15 1 4 1 1 1 3 3	11.7.01 11.7.02 11.7.03 11.7.04 11.7.06 11.7.08 11.7.09 11.7.10				
State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences. Standards 12A, 12B: Life and Environmental Sciences	45 15 1 1 1 3 1 1 1 1 1 2 1	12.4.05 12.4.08 12.4.09 12.7.01 12.7.02 12.7.12 12.7.20 12.7.25 12.7.27 12.7.28 12.7.30 12.7.32				
Standards 12C, 12D: Matter, Energy, and Forces	15 1 2 3 1 1 4 2 1	12.4.17 12.7.33 12.7.35 12.7.41 12.7.51 12.7.63 12.7.65 12.7.66				



Item Analysis Summary - SAMPLE SCHOOL

DISTRICT: SAMPLE DISTRICT RCDTS CODE: 123456789012345

GRADE: 07 **TEST DATE:** 03/12

PAGE 2

SCIENCE			RESPONSE ANALYSIS (% CORRECT)			
esults from Multiple-Choice Items (cont.)	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE	
State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences. (cont.)						
Standards 12E, 12F: Earth and Space Sciences	15					
	1	12.4.48				
	1	12.7.72				
	1 2	12.7.76 12.7.84				
	1	12.7.86				
	l i	12.7.88				
	1	12.7.89				
	3	12.7.91				
	2	12.7.92				
	1 1	12.7.93 12.7.98				
	ı ı	12.7.90				
State Goal 13: Understand the relationships among science, technology and society in historical and contemporary contexts. Standards 13A, 13B: Safety, Practices, Science/Technology/Society,	15					
and Measurement	15					
	1	13.4.02				
	1	13.4.07				
	1 1	13.7.01 13.7.03				
		13.7.04				
	i	13.7.05				
	2	13.7.06				
	1	13.7.07				
	2	13.7.08				
	2	13.7.11				
	1 1	13.7.12 13.7.13				
	'	13.7.13				
		[]				
		[]				
		[]				
		[]				
		[]				
		[]				
	1					