

**Earth-Space Science 6-12 Competencies
2015-2016 Academic Year**

Test	Competency Name	# of Takers - Inst.	% Correct - Inst.	# of Takers - State	% Correct - State
Earth-Space Science 6-12	01 (19) Knowledge of the nature of science	1	63.2	241	82.3
Earth-Space Science 6-12	02 (12) Knowledge of the composition, characteristics, and structure of Earth	1	33.3	241	74.2
Earth-Space Science 6-12	03 (12) Knowledge of plate tectonics and related processes	1	58.3	241	79.4
Earth-Space Science 6-12	04 (10) Knowledge of Earth's surface processes	1	30.0	241	73.6
Earth-Space Science 6-12	05 (4) Knowledge of mapping and remote sensing	1	0.0	241	81.7
Earth-Space Science 6-12	06 (7) Knowledge of the scope and measurement of geologic time	1	42.9	241	72.3
Earth-Space Science 6-12	07 (11) Knowledge of the characteristics and management of Earth's resources	1	72.7	241	80.4
Earth-Space Science 6-12	08 (8) Knowledge of oceans and coastal processes	1	75.0	241	74.8
Earth-Space Science 6-12	09 (9-10) Knowledge of factors that influence atmospheric conditions and weather	1	55.6	241	68.4
Earth-Space Science 6-12	10 (10) Knowledge of Earth's climate patterns	1	60.0	241	74.4
Earth-Space Science 6-12	11 (11) Knowledge of astronomical objects and processes	1	54.5	241	77.4
Earth-Space Science 6-12	12 (6) Knowledge of space exploration	1	33.3	241	68.5