

**Elementary Education K-6 Competencies
2015-2016 Academic Year**

Test	Competency Name	# of Takers - Inst.	% Correct - Inst.	# of Takers - State	% Correct - State
ELEM Subtest 1: LAR	01 (16-17) Knowledge of the reading process	135	77.1	6904	73.7
ELEM Subtest 1: LAR	02 (9) Knowledge of literary analysis and genres	135	74.7	6904	73.2
ELEM Subtest 1: LAR	03 (10) Knowledge of language and the writing process	135	73.2	6904	69.9
ELEM Subtest 1: LAR	04 (14) Knowledge of literacy instruction and assessments	135	76.0	6904	70.9
ELEM Subtest 1: LAR	05 (9-10) Knowledge of communication and media literacy	135	72.3	6904	71.0
ELEM Subtest 2: Soc Science	01 (10) Knowledge of effective instructional practice and assessment of the social sciences	132	77.0	6869	75.6
ELEM Subtest 2: Soc Science	02 (13-14) Knowledge of time, continuity, and change (i.e., history)	132	74.2	6869	72.5
ELEM Subtest 2: Soc Science	03 (10-11) Knowledge of people, places, and environment (i.e., geography)	132	68.0	6869	68.4
ELEM Subtest 2: Soc Science	04 (11) Knowledge of government and the citizen (i.e., government and civics)	132	73.6	6869	74.4
ELEM Subtest 2: Soc Science	05 (9) Knowledge of production, distribution, and consumption (i.e., economics)	132	70.8	6869	72.0
ELEM Subtest 3: Science	01 (9-11) Knowledge of effective science instruction	134	68.6	6852	68.7
ELEM Subtest 3: Science	02 (9-10) Knowledge of the nature of science	134	78.0	6852	74.1
ELEM Subtest 3: Science	03 (11) Knowledge of physical sciences	134	73.7	6852	72.4
ELEM Subtest 3: Science	04 (9-10) Knowledge of Earth and space	134	72.0	6852	72.1
ELEM Subtest 3: Science	05 (13) Knowledge of life science	134	76.6	6852	73.7
ELEM Subtest 4: Mathematics	01 (13) Knowledge of student thinking and instructional practices	139	75.3	6836	73.1
ELEM Subtest 4: Mathematics	02 (14) Knowledge of operations, algebraic thinking, counting and number in base ten	139	76.4	6836	75.1
ELEM Subtest 4: Mathematics	03 (9) Knowledge of fractions, ratios, and integers	139	73.9	6836	72.4
ELEM Subtest 4: Mathematics	04 (8) Knowledge of measurement, data analysis, and statistics	139	75.4	6836	72.6
ELEM Subtest 4: Mathematics	05 (5-6) Knowledge of geometric concepts	139	74.7	6836	69.0