

**Elementary Education K-6 Competencies
2017-2018 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	109	77.2	5897	75.6
ELEM Subtest 1: LAR	02 (8-9) Knowledge of literary analysis and genres	109	74.5	5897	75.2
ELEM Subtest 1: LAR	03 (9-10) Knowledge of language and the writing process	109	76.2	5897	73.8
ELEM Subtest 1: LAR	04 (14) Knowledge of literacy instruction and assessments	109	75.7	5897	73.5
ELEM Subtest 1: LAR	05 (9-10) Knowledge of communication and media literacy	109	72.9	5897	72.3
ELEM Subtest 2: Social Science	01 (9-11) Knowledge of effective instructional practice and assessment of the social sciences	106	73.9	5728	74.7
ELEM Subtest 2: Social Science	02 (13-14) Knowledge of time, continuity, and change (i.e., history)	106	73.1	5728	73.7
ELEM Subtest 2: Social Science	03 (9-11) Knowledge of people, places, and environment (i.e., geography)	106	72.3	5728	71.8
ELEM Subtest 2: Social Science	04 (11) Knowledge of government and the citizen (i.e., government and civics)	106	75.9	5728	75.8
ELEM Subtest 2: Social Science	05 (9-10) Knowledge of production, distribution, and consumption (i.e., economics)	106	74.1	5728	74.7
ELEM Subtest 3: Science	01 (9-11) Knowledge of effective science instruction	110	67.9	5749	70.3
ELEM Subtest 3: Science	02 (9-10) Knowledge of the nature of science	110	80.4	5749	77.9
ELEM Subtest 3: Science	03 (11) Knowledge of physical sciences	110	75.9	5749	74.2
ELEM Subtest 3: Science	04 (9-10) Knowledge of Earth and space	110	75.8	5749	72.0
ELEM Subtest 3: Science	05 (13) Knowledge of life science	110	78.6	5749	75.0
ELEM Subtest 4: Mathematics	01 (13) Knowledge of student thinking and instructional practices	110	71.5	5833	71.5
ELEM Subtest 4: Mathematics	02 (14) Knowledge of operations, algebraic thinking, counting and number in base ten	110	77.7	5833	75.2
ELEM Subtest 4: Mathematics	03 (9) Knowledge of fractions, ratios, and integers	110	75.9	5833	72.3
ELEM Subtest 4: Mathematics	04 (8) Knowledge of measurement, data analysis, and statistics	110	79.2	5833	73.8
ELEM Subtest 4: Mathematics	05 (5-6) Knowledge of geometric concepts	110	79.4	5833	72.3