

**Elementary Education K-6 Competencies  
2016-2017 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	125	76%	6992	74%
ELEM Subtest 1: LAR	02 (9) Knowledge of literary analysis and genres	125	74%	6992	74%
ELEM Subtest 1: LAR	03 (10) Knowledge of language and the writing process	125	70%	6992	69%
ELEM Subtest 1: LAR	04 (14) Knowledge of literacy instruction and assessments	125	77%	6992	71%
ELEM Subtest 1: LAR	05 (9-10) Knowledge of communication and media literacy	125	72%	6992	71%
ELEM Subtest 2: Soc Sci	01 (10-11) Knowledge of effective instructional practice and assessment of the social sciences	132	78%	6929	75%
ELEM Subtest 2: Soc Sci	02 (13-14) Knowledge of time, continuity, and change (i.e., history)	132	76%	6929	74%
ELEM Subtest 2: Soc Sci	03 (9-11) Knowledge of people, places, and environment (i.e., geography)	132	68%	6929	69%
ELEM Subtest 2: Soc Sci	04 (11) Knowledge of government and the citizen (i.e., government and civics)	132	75%	6929	75%
ELEM Subtest 2: Soc Sci	05 (9-10) Knowledge of production, distribution, and consumption (i.e., economics)	132	71%	6929	72%
ELEM Subtest 3: Science	01 (9-11) Knowledge of effective science instruction	132	68%	6855	69%
ELEM Subtest 3: Science	02 (9-10) Knowledge of the nature of science	132	77%	6855	74%
ELEM Subtest 3: Science	03 (11) Knowledge of physical sciences	132	74%	6855	73%
ELEM Subtest 3: Science	04 (9-10) Knowledge of Earth and space	132	70%	6855	72%
ELEM Subtest 3: Science	05 (13) Knowledge of life science	132	75%	6855	74%
ELEM Subtest 4: Mathematics	01 (13) Knowledge of student thinking and instructional practices	133	75%	6958	73%
ELEM Subtest 4: Mathematics	02 (14) Knowledge of operations, algebraic thinking, counting and number in base ten	133	77%	6958	75%
ELEM Subtest 4: Mathematics	03 (9) Knowledge of fractions, ratios, and integers	133	76%	6958	72%
ELEM Subtest 4: Mathematics	04 (8) Knowledge of measurement, data analysis, and statistics	133	76%	6958	73%
ELEM Subtest 4: Mathematics	05 (5-6) Knowledge of geometric concepts	133	76%	6958	70%