

**Elementary Education K-6 Competencies
2014-2015 Academic Year**

Test	Competency Name	# of Takers FIU	% Correct FIU	# of Takers - State	% Correct - State
ELEM Subtest 1: LAR	01 (17) Knowledge of the reading process	119	68.8	6704	70.0
ELEM Subtest 1: LAR	02 (9) Knowledge of literary analysis and genres	119	66.1	6704	70.1
ELEM Subtest 1: LAR	03 (10) Knowledge of language and the writing process	119	64.8	6704	66.7
ELEM Subtest 1: LAR	04 (14) Knowledge of literacy instruction and assessments	119	71.7	6704	67.5
ELEM Subtest 1: LAR	05 (9-10) Knowledge of communication and media literacy	119	64.2	6704	67.8
ELEM Subtest 2: Soc Sci	01 (10) Knowledge of effective instructional practice and assessment of the social sciences	117	69.2	6719	72.1
ELEM Subtest 2: Soc Sci	02 (14) Knowledge of time, continuity, and change (i.e., history)	117	64.3	6719	68.9
ELEM Subtest 2: Soc Sci	03 (10-11) Knowledge of people, places, and environment (i.e., geography)	117	58.6	6719	66.0
ELEM Subtest 2: Soc Sci	04 (11) Knowledge of government and the citizen (i.e., government and civics)	117	64.3	6719	71.1
ELEM Subtest 2: Soc Sci	05 (9) Knowledge of production, distribution, and consumption (i.e., economics)	117	63.8	6719	68.6
ELEM Subtest 3: Science	01 (9-11) Knowledge of effective science instruction	119	60.3	6748	65.6
ELEM Subtest 3: Science	02 (9-10) Knowledge of the nature of science	119	71.9	6748	72.0
ELEM Subtest 3: Science	03 (11) Knowledge of physical sciences	119	65.1	6748	69.6
ELEM Subtest 3: Science	04 (10) Knowledge of Earth and space	119	63.3	6748	69.5
ELEM Subtest 3: Science	05 (13) Knowledge of life science	119	65.0	6748	70.4
ELEM Subtest 4: Mathematics	01 (13) Knowledge of student thinking and instructional practices	118	65.0	6721	70.1
ELEM Subtest 4: Mathematics	02 (14) Knowledge of operations, algebraic thinking, counting and number in base ten	118	70.2	6721	72.3
ELEM Subtest 4: Mathematics	03 (9) Knowledge of fractions, ratios, and integers	118	63.9	6721	68.9
ELEM Subtest 4: Mathematics	04 (8) Knowledge of measurement, data analysis, and statistics	118	63.2	6721	68.4
ELEM Subtest 4: Mathematics	05 (6) Knowledge of geometric concepts	118	59.3	6721	64.6