

**PreK-Primary PK-3 Competencies
2017-2018 Academic Year**

Test	Competency Name	# of Takers - Inst.	% Correct - Inst.	# of Takers - State	% Correct - State
PK-3 Subtest 1: Development Knowledge	01 (9) Knowledge of child growth, child development, and relationships with families and the community	29	75.9	1878	70.2
PK-3 Subtest 1: Development Knowledge	02 (7) Knowledge of the profession and foundations of early childhood (PreK-3) education	29	69.0	1878	67.5
PK-3 Subtest 1: Development Knowledge	03 (12) Knowledge of developmentally appropriate practices	29	70.7	1878	71.9
PK-3 Subtest 1: Development Knowledge	04 (7) Knowledge of developmentally appropriate curricula	29	66.5	1878	67.7
PK-3 Subtest 1: Development Knowledge	05 (9) Knowledge of developmentally appropriate intervention strategies and resources available to meet the needs of all students	29	65.9	1878	69.7
PK-3 Subtest 1: Development Knowledge	06 (8) Knowledge of diagnosis, assessment, and evaluation	29	71.1	1878	69.9
PK-3 Subtest 1: Development Knowledge	07 (8) Knowledge of child guidance and classroom behavioral management	29	78.4	1878	75.9
PK-3 Subtest 2: LA & Read	01 (15) Knowledge of literacy and literacy instruction	25	69.9	1937	69.6
PK-3 Subtest 2: LA & Read	02 (12) Knowledge of fiction and nonfiction genres including reading informational texts (e.g. literary nonfiction, historical, scientific, and technical texts)	25	77.7	1937	72.4
PK-3 Subtest 2: LA & Read	03 (14) Knowledge of reading foundational skills	25	76.3	1937	70.3
PK-3 Subtest 2: LA & Read	04 (12-13) Knowledge of language elements used for effective oral and written communication	25	77.7	1937	70.7
PK-3 Subtest 2: LA & Read	05 (6) Knowledge of assessments to inform literacy instruction	25	68.7	1937	66.7
PK-3 Subtest 3: Math	01 (11-12) Knowledge of effective mathematics instruction	30	69.7	1943	70.2
PK-3 Subtest 3: Math	02 (8) Knowledge of algebraic thinking	30	74.2	1943	69.7
PK-3 Subtest 3: Math	03 (15) Knowledge of number concepts and operations in base ten	30	70.4	1943	70.8
PK-3 Subtest 3: Math	04 (8) Knowledge of measurement and data collection and analysis	30	77.1	1943	71.5
PK-3 Subtest 3: Math	05 (7-8) Knowledge of geometric and spatial concepts	30	77.2	1943	70.8
PK-3 Subtest 4: Science	01 (9-10) Knowledge of effective science instruction	27	68.7	1871	67.3
PK-3 Subtest 4: Science	02 (9-10) Knowledge of the nature of science	27	76.0	1871	70.2
PK-3 Subtest 4: Science	03 (10-11) Knowledge of the earth and space sciences	27	74.8	1871	69.1
PK-3 Subtest 4: Science	04 (7-9) Knowledge of the physical sciences	27	65.4	1871	66.6
PK-3 Subtest 4: Science	05 (12-13) Knowledge of the life sciences	27	73.7	1871	70.7