

**PreK/Primary PK-3 Competencies
2015-2016 Academic Year**

Test	Competency Name	# of Takers - Inst.	% Correct - Inst.	# of Takers - State	% Correct - State
PK-3 Subtest 1: Dev Knowl	01 (9) Knowledge of child growth, child development, and relationships with families and the community	32	70.8	2027	69.9
PK-3 Subtest 1: Dev Knowl	02 (7) Knowledge of the profession and foundations of early childhood (PreK-3) education	32	66.5	2027	66.9
PK-3 Subtest 1: Dev Knowl	03 (12) Knowledge of developmentally appropriate practices	32	72.4	2027	69.2
PK-3 Subtest 1: Dev Knowl	04 (7) Knowledge of developmentally appropriate curricula	32	73.2	2027	68.4
PK-3 Subtest 1: Dev Knowl	05 (9) Knowledge of developmentally appropriate intervention strategies and resources available to meet the needs of all students	32	73.6	2027	70.7
PK-3 Subtest 1: Dev Knowl	06 (8) Knowledge of diagnosis, assessment, and evaluation	32	72.3	2027	69.2
PK-3 Subtest 1: Dev Knowl	07 (8) Knowledge of child guidance and classroom behavioral management	32	76.2	2027	73.6
PK-3 Subtest 2: LA & Read	01 (15) Knowledge of literacy and literacy instruction	33	72.5	2079	69.3
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)	33	75.5	2079	73.3
PK-3 Subtest 2: LA & Read	03 (14) Knowledge of reading foundational skills	33	73.6	2079	69.4
PK-3 Subtest 2: LA & Read	04 (13) Knowledge of language elements used for effective oral and written communication	33	70.6	2079	70.0
PK-3 Subtest 2: LA & Read	05 (6) Knowledge of assessments to inform literacy instruction	33	66.7	2079	60.7
PK-3 Subtest 3: Math	01 (11-12) Knowledge of effective mathematics instruction	31	69.3	2052	70.0
PK-3 Subtest 3: Math	02 (8) Knowledge of algebraic thinking	31	74.2	2052	68.2
PK-3 Subtest 3: Math	03 (15) Knowledge of number concepts and operations in base ten	31	74.0	2052	71.5
PK-3 Subtest 3: Math	04 (8) Knowledge of measurement and data collection and analysis	31	76.2	2052	69.9
PK-3 Subtest 3: Math	05 (7-8) Knowledge of geometric and spatial concepts	31	74.4	2052	69.8
PK-3 Subtest 4: Science	01 (9-10) Knowledge of effective science instruction	33	74.3	2042	67.1
PK-3 Subtest 4: Science	02 (9-10) Knowledge of the nature of science	33	72.4	2042	69.6
PK-3 Subtest 4: Science	03 (10-11) Knowledge of the earth and space sciences	33	65.1	2042	65.6
PK-3 Subtest 4: Science	04 (7-9) Knowledge of the physical sciences	33	65.7	2042	62.8
PK-3 Subtest 4: Science	05 (12-13) Knowledge of the life sciences	33	68.3	2042	68.0