National Council on Teacher Quality
 2017 State Summary
 Colorado

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Summary of Colorado Teacher Policies:



*	Best Practice
	Meets Goal
•	Nearly Meets Goal
	Partly Meets Goal
	Meets a Small Part of

Does Not Meet Goal

Goal

Progress on Goals Since 2015

Progress Increased: 2

Progress Decreased: 3

A state's progress on policy was tracked solely for goals that remained constant between 2015 and 2017.

AREA 1: General Teacher Preparation	D+
Program Entry	
Teacher Shortages and Surpluses	
Program Performance Measures	-
Program Reporting Requirements	٠
Student Teaching/Clinical Practice	
AREA 2: Elementary Teacher Preparatio	on C-
Content Knowledge	-
Teaching Mathematics	
Teaching Reading	•
Licensure Deficiencies	•
AREA 3: Secondary Teacher Preparation	י D -
Middle School Content Knowledge	
Middle School Licensure Deficiencies	
Adolescent Literacy	
Secondary Content Knowledge	
Secondary Licensure Deficiencies	
AREA 4: Special Education Teacher Prepa	aration F
Content Knowledge	
Teaching Reading	- 😍
Licensure Deficiencies	
AREA 5: Alternate Route Teacher Prepa	ration D
Program Entry	
Preparation for the Classroom	

AREA 6: Hiring	F
Requirements for Out-of-State Teachers	
Provisional and Emergency Licensure	\bullet
AREA 7: Teacher and Principal Evaluation	C+
Measures of Student Growth	
Measures of Professional Practice	
Frequency of Evaluation and Observation	
Linking Evaluation to Professional Growth	
Data Systems Needed for Evaluation	
Distributing Teacher Talent Equitably	
Principal Effectiveness	
Principal Evaluation and Observation	
AREA 8: Teacher Compensation	D+
Performance	
High-Need Schools and Subjects	
Prior Work	
AREA 9: Retaining Effective Teachers	C-
Licensure Advancement	
Tenure	-
Leadership Opportunities	
Dismissal	
Layoffs	*

National Council on Teacher Quality
Teacher Policy Strengths and Areas for Growth
Colorado

POLICY AREA	COLORADO'S STRENGTHS	COLORADO'S OPPORTUNITIES FOR GROWTH	
AREA 1: GENERAL TEACHER P	REPARATION		
Program Entry		The state should require that all teacher preparation programs limit admission to applicants with either a minimum 3.0 GPA or those who have scored in the top half of all college-going students on tests of academic proficiency.	
Teacher Shortages and Surpluses		The state should publish data on teacher production that connect program completion, certification, and district hiring statistics, and also provide guidance regarding program acceptance numbers.	
Program Performance Measures	The state connects program graduates' student growth data to their teacher preparation programs.		
Program Reporting Requirements		The state should hold teacher preparation programs accountable for teacher quality by outlining consequences for programs that do not meet standards, including loss of program approval.	
Student Teaching/ Clinical Practice		The state should require that cooperating teachers are selected based on evidence of effectiveness and that the clinical practice experience is at least 10 weeks, full time, and takes place in the setting of the license sought.	
AREA 2: ELEMENTARY TEACHE	R PREPARATION		
Content Knowledge	The state requires elementary teacher candidates to pass a content test with individually scored subtests in each of the core content areas.		
Teaching Mathematics	The state's elementary content test includes an independently scored math subtest.		
Teaching Reading		The state should require that elementary teacher candidates pass a science of reading test to ensure knowledge of effective reading instruction, teacher preparation programs address this critical topic, and candidates are fully prepared to meet the instructional shifts associated with college- and career-readiness standards.	
Licensure Deficiencies		As a condition of initial licensure, the state should require early childhood education teachers who are eligible to teach elementary grades to pass an elementary content test with individually scored subtests in each of the core content areas, pass a science of reading test, and are fully prepared to meet the instructional shifts associated with college-and career-readiness standards.	
AREA 3: SECONDARY TEACHE	R PREPARATION		
Middle School Content Knowledge		The state should require all middle school teachers to pass a single-subject content test for each content area they are licensed to teach, as a condition of initial licensure.	
Middle School Licensure Deficiencies	The state does not allow middle school teachers to teach on a K-8 generalist license.		
Adolescent Literacy		The state should require that all middle school and secondary candidates are fully prepared to meet the instructional shifts associated with college- and career-readiness standards.	
Secondary Content Knowledge		The state should require all secondary teachers to pass a single-subject content test as a condition of initial licensure and to add an endorsement to an existing license.	
Secondary Licensure Deficiencies		As a condition of initial licensure, the state should require secondary general science teachers and secondary social studies teachers to pass a single-subject content test for each discipline they are licensed to teach.	
AREA 4: SPECIAL EDUCATION	TEACHER PREPARATION		

Content Knowledge

The state should require content testing for secondary special education teachers.

Teaching Reading		The state should require that all new special education teachers who teach elementary grades pass a rigorous elementary test of scientifically based reading instruction and are fully prepared
		to meet the instructional shifts associated with college- and career-readiness standards.
Licensure Deficiencies		The state should require elementary or secondary special education certification.
AREA 5: ALTERNATE ROUTE TE	ACHER PREPARATION	
Program Entry		The state should increase alternate route admissions requirements by requiring a rigorous test or a GPA of 3.0 or higher and requiring all candidates to pass a subject-matter test.
Preparation for the Classroom	The state's alternate route programs prepare new teachers for the classroom through manageable and relevant coursework and mentoring support.	
AREA 6: HIRING		
Requirements for Out-of-State Teachers		The state should require evidence of effective teaching during previous employment for licensure reciprocity, ensure out-of-state teachers meet the state's testing requirements, and treat alternate route teachers equally to traditionally certified teachers.
Provisional and Emergency Licensure		The state should ensure teachers' subject-matter knowledge before granting emergency licensure, and restrict emergency licensure to no more than one year.
AREA 7: TEACHER AND PRINC	IPAL EVALUATION	
Measures of Student Growth		The state should ensure objective evidence of student growth is the determinative factor in teacher evaluations.
Measures of Professional Practice	The state requires that all teacher evaluations include observations; student survey data are explicitly allowed.	
Frequency of Evaluation and Observation	The state requires that all teachers are evaluated annually.	
Linking Evaluation to Professional Growth	The state requires that teachers are supported with adequate evaluation feedback, aligned professional development, and improvement plans (for ineffective teachers), under a system with four rating categories.	
Data Systems Needed for Evaluation		The state should formalize its definition of teacher of record, have a process in place for teacher roster verification, develop the capacity to link student-level data and teacher performance, and publish teacher mobility data.
Distributing Teacher Talent Equitably	The state reports school-level data about teacher performance to help support the equitable distribution of teacher talent.	
Principal Effectiveness	The state requires that principal effectiveness is determined, in part, by objective measures of student growth, teacher effectiveness/instructional leadership, and survey data, and that ineffective principals participate in improvement planning.	
Principal Evaluation and Observation		The state should require multiple observations/site visits for all principals, and require principal evaluators to be trained and certified.
AREA 8: TEACHER COMPENSA	TION	
Performance		The state should support performance pay based on evidence of effectiveness.
High-Need Schools and Subjects	The state enables teachers to earn additional pay for working in high-need schools.	
Prior Work		The state should encourage additional compensation for new teachers with relevant prior work experience.
AREA 9: RETAINING EFFECTIV	E TEACHERS	
Licensure Advancement		The state should base licensure advancement and renewal on teacher effectiveness.
Tenure	The state requires tenure decisions to be connected to evidence of teacher effectiveness.	
Leadership Opportunities		The state should support teacher leadership opportunities.
Dismissal	The state enables ineffective classroom performance to be a basis for dismissal.	
Layoffs	The state requires evidence of effectiveness to be the top criterion districts use in determining which teachers are laid off during reductions in force.	

State Grades

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State Grades	g) / 5	- / _	n/4	
2009 – 2017	500	102	/ 2	/ 2	20
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ALABAMA	C-	C-	C-	D+	С
ALASKA	D	D	D	D-	D-
ARIZONA	D+	D+	C-	C-	D
ARKANSAS	C-	С	B-	B-	C+
CALIFORNIA	D+	D+	D+	D	D+
COLORADO	D+	С	C+	С	D+
CONNECTICUT	D+	C-	B-	B-	C+
DELAWARE	D	С	C+	B-	B-
DISTRICT OF COLUMBIA	D-	D	D+	D+	D+
FLORIDA	С	В	B+	B+	B+
GEORGIA	C-	С	B-	B-	В -
HAWAII	D-	D-	D+	D+	D+
IDAHO	D-	D+	D+	C-	С
ILLINOIS	D+	С	C+	C+	C+
INDIANA	D	C+	B-	В	B-
IOWA	D	D	D	D	D+
KANSAS	D-	D	D	D+	D+
KENTUCKY	D+	D+	С	С	C-
LOUISIANA	C-	C-	В	В	B+
MAINE	F	D-	C-	C-	D+
MARYLAND	D	D+	D+	D+	D+
MASSACHUSETTS	D+	С	B-	B-	B-
MICHIGAN	D-	C+	B-	C+	С
MINNESOTA	D-	C-	C-	C-	C-
MISSISSIPPI	D+	D+	С	С	с
MISSOURI	D	D	C-	C-	с
MONTANA	F	F	F	F	F
NEBRASKA	D-	D-	D-	D	D
NEVADA	D-	C-	C-	C-	C-
NEW HAMPSHIRE	D-	D-	D	D	D+
NEW JERSEY	D+	D+	B-	C+	В
NEW MEXICO	D+	D+	D+	С	с
NEW YORK	D+	С	B-	В	В
NORTH CAROLINA	D+	D+	С	C-	C+
NORTH DAKOTA	D-	D	D	D	D
ОНІО	D+	C+	B-	B-	B-
OKLAHOMA	D+	B-	B-	B-	D+
OREGON	D-	D-	D	D	D-
PENNSYLVANIA	D	D+	C-	C-	с
RHODE ISLAND	D	B-	В	B-	В
SOUTH CAROLINA	C-	C-	C-	С	C+
SOUTH DAKOTA	D	D	D-	D-	F
TENNESSEE	C-	B-	В	В	В
TEXAS	C-	C-	C-	C-	B-
UTAH	D	C-	С	C+	С
VERMONT	F	D-	D-	D-	D
VIRGINIA	D+	D+	C+		C+
WASHINGTON	D+	C-	C-		C-
WEST VIRGINIA	D+	D+		C-	C+
WISCONSIN	D	D	D+	D	D+
WYOMING	D-	D	D	D	D
		5	5	5	2

Best Practices

AREA 1: General Teacher Preparation
Program Entry - None
Teacher Shortages and Surpluses - None
Program Performance Measures - Alabama, Florida
Program Reporting Requirements - Delaware, Florida, Missouri, North Carolina, Tennessee, Texas
Student Teaching/Clinical Practice - Georgia, Massachusetts, New Jersey, Tennessee
AREA 2: Elementary Teacher Preparation
Content Knowledge - None
Teaching Mathematics - Massachusetts
Teaching Reading - Arkansas, California
Licensure Deficiencies - None
AREA 3: Secondary Teacher Preparation
Middle School Content Knowledge - Arkansas, Georgia, Ohio
Middle School Licensure Deficiencies - None
Adolescent Literacy - Arkansas, Florida, Louisiana
Secondary Content Knowledge - Indiana, Minnesota
Secondary Licensure Deficiencies - Minnesota
AREA 4: Special Education Teacher Preparation
Content Knowledge - None
Teaching Reading - California
Licensure Deficiencies - None
 AREA 5: Alternate Route Teacher Preparation
Program Entry - Illinois, Michigan
Preparation for the Classroom - Delaware, New Jersey
 AREA 6: Hiring
Requirements for Out-of-State Teachers - None
Provisional and Emergency Licensure - Mississippi, New Jersey, Rhode Island, South Carolina
AREA 7: Teacher and Principal Evaluation
Measures of Student Growth - Indiana
Measures of Professional Practice - Iowa
Frequency of Evaluation and Observation - Idaho, New Jersey, Washington
Linking Evaluation to Professional Growth - Louisiana, New York, North Carolina
Data Systems Needed for Evaluation - Georgia
Distributing Teacher Talent Equitably - None
Principal Effectiveness - Connecticut, Florida, South Dakota
Principal Evaluation and Observation - New York
AREA 8: Teacher Compensation
Performance - None
High-Need Schools and Subjects - Florida, New Mexico, Utah
Prior Work - Louisiana, North Carolina
AREA 9: Retaining Effective Teachers
Licensure Advancement - Louisiana
Tenure - Hawaii, Indiana, Nevada, New York
Leadership Opportunities - Ohio, Utah
Dismissal - Nevada, New York

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