



COLORADO

Department of
Higher Education

**2014 LEGISLATIVE REPORT
PROGRAM RESULTS FOR EDUCATOR PREPARATION
AY2012-2013**

MARCH 2014

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This report was prepared by the Data and Research Division at the Colorado Department of Higher Education (DHE) pursuant to the requirements of §23-1-121(6) Colorado Revised Statutes.

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I. OVERVIEW AND REPORT HIGHLIGHTS

Overview

The Colorado Department of Higher Education (DHE) staff collected data for this report using the Student Unit Record Data System (SURDS) from all public and private institutions authorized to offer educator preparation programs for initial licensure, “add-on endorsements,” and advanced studies for already licensed educators. A complete list of authorized institutions of higher education (IHEs) is found in Tables 1 and 13 of this report.

The Colorado Department of Education (CDE) was unable to collect data on designated agencies authorized by the State Board of Education to offer alternative certification for teacher or principal initial licensure. A change in collection methods is being implemented, and that data will be included in this report beginning AY2013-2014. Although the AY2012-2013 enrollment, completion, and demographic data for alternative educator preparation programs are not available, a complete list of designated agencies offering alternative certification is found in Table 4 of this report.

Pursuant to §23-1-121(6) Colorado Revised Statutes, the Colorado Commission on Higher Education (CCHE) reports annually to the Education Committees of the General Assembly on enrollment in, graduation rates from, and effectiveness of the review of educator preparation programs at institutions of higher education and designated agencies.

The DHE and the CDE work with one another and relevant stakeholders to fulfill new state reporting requirements. One of the goals of the state’s Educator Identifier System is to provide relevant data on the effectiveness of program graduates. For that to happen, the Student-Teacher Data Link and Educator Evaluation System (per Senate Bill 10-191) will need to be functional. The evaluation system is currently being piloted. Once educators are evaluated and assigned an effectiveness rating, these data will be provided to the preparation programs. The ability of the programs to use effectiveness data for program improvement will depend on the reliability and comparability of the data from different districts as well as the level of detail reported to the state. Whether or not the state will be able to collect and report effectiveness details will depend on the ultimate functionality of evaluation system. Please refer to Section V of this report for more details on this topic.

Report Highlights

The following are the major findings in this report for programs located in institutions of higher education (IHE):

- Overall enrollment in educator preparation programs in Colorado totaled 11,227 students in 2012-13.
- Enrollment in educator preparation programs declined 6.34% from 2011-12 to 2012-13. These declines were present across all age groups in undergraduate, post-baccalaureate, and graduate-level programs.

- The largest number of candidates enrolled in Elementary Education programs, followed by Culturally and Linguistically Diverse Education, Principal, Special Education Generalist, and Social Studies.
- High-need areas including Early Childhood Education, Culturally and Linguistically Diverse Education Specialist: Bilingual Education, Foreign Language, Science, and Special Education Generalist all experienced declines in enrollment. Mathematics experienced a slight increase in enrollment.
- The largest program-level enrollment declines of those with more than 10 individuals enrolled were in Teacher Librarian and Instructional Technology Teacher, which declined 52% and 50% respectively. Of the high-need areas, the largest program declines were in Culturally and Linguistically Diverse Education Specialist: Bilingual Education and Foreign Language, which declined 42% and 21% respectively.
- Minority students are slightly underrepresented in educator preparation programs compared to their overall representation in four-year colleges and universities in the state.
- The Colorado Department of Higher Education, the Colorado Department of Education and Colorado Council of Deans of Education (CCODE) continue to collaborate to streamline and improve the reauthorization process and hold educator preparation programs accountable for improvement.

II. ENROLLMENT

This section lists all state approved educator preparation programs and provides information on the number of students enrolled in programs at institutions of higher education in Colorado as required by §23-1-121(6) Colorado Revised Statutes and at designated agencies as allowed by §22-60.5-205 Colorado Revised Statutes.

Institution of Higher Education-Based Program Total Enrollment

Table 1 (below) lists all state approved educator preparation programs at institutions of higher education and summarizes total annual enrollment for the last five years. In total, 11,227 students were enrolled in approved educator preparation programs at 18 public and private institutions in Colorado in AY2013, a 6.34% decrease in enrollment from 2011-12. The University of Northern Colorado led all public institutions in total enrollment in educator preparation programs with 3,498 students, followed by Metropolitan State University of Denver (1,913), the University of Colorado Denver (866), and University of Colorado Boulder (786). Among private colleges and universities, Regis University enrolled the most educator preparation students with 855, followed by University of Phoenix (289) and University of Denver (237).

It should be noted that, due to data limitations, nine programs' enrollment data are excluded from this report. These include Audiologist, Occupational Therapist, Orientation and Mobility specialist, School Counselor, School Nurse, School Physical Therapist, School Psychologist, School Social Worker, and Speech/Language Pathologist.

TABLE 1: PROGRAM ENROLLMENTS BY INSTITUTION, 2009-2013

Institution	2009	2010	2011	2012	2013	Change 2012- 2013
Adams State University ¹	150	486	473	378	303	-19.84%
Colorado Christian University	271	227	245	214	209	-2.34%
Colorado College	60	62	59	55	42	-23.64%
Colorado Mesa University	321	364	219	257	260	1.17%
Colorado State University	739	772	879	795	576	-27.55%
Colorado State University - Pueblo	303	387	411	367	325	-11.44%
Fort Lewis College	234	219	227	180	170	-5.56%
Jones International University ²	69	121	125	135	79	-41.48%
Metropolitan State University of Denver ³	1674	1868	1931	2001	1913	-4.40%
Regis University ⁶	753	907	1139	732	855	16.80%
Rocky Mtn. Coll. Art & Design	52	55	59	47	40	-14.89%
University of Colorado Boulder ⁴	512	871	694	823	786	-4.50%
University of Colorado Colorado Springs	289	426	351	458	713	55.68%
University of Colorado Denver	1346	1339	1255	990	866	-12.53%
University of Denver	207	174	213	329	237	-27.96%
University of Northern Colorado	3519	3770	3986	3689	3498	-5.18%
University of Phoenix ⁵	473	782	746	431	289	-32.95%
Western State Colorado University	104	140	111	122	88	-27.87%
Grand Total	11062	12950	13103	11987	11227	-6.34%

¹Prior to 2010, ASU was not reporting enrollment in Culturally and Linguistically Diverse Education, Principal, Reading Teacher, or Special Education Generalist.

²Beginning in 2009, JIU is reporting enrollment for its Colorado residents only.

³MSU Denver started reporting enrollment in Culturally and Linguistically Diverse Education in 2010.

⁴Prior to 2010, UCB was not reporting enrollment in Culturally and Linguistically Diverse Education, Reading Teacher, and Special Education Generalist.

⁵University of Phoenix did not report all Elementary Education enrollees in 2009.

⁶Regis University was not reporting enrollment in all of its programs prior to AY2011.

Institution of Higher Education–Based Undergraduate, Post-Baccalaureate, and Graduate Enrollments

Table 2 (below) summarizes enrollment by degree level (undergraduate, post-baccalaureate, and graduate) and institution.

TABLE 2: PROGRAM ENROLLMENTS FOR ALL ENDORSEMENT/LICENSURE AREAS BY LEVEL BY INSTITUTION FOR 2012-13

Institution	Undergraduate	Post-Baccalaureate	Graduate	Grand Total
Adams State University	169	54	80	303
Colorado Christian University	183	26		209
Colorado College	6		36	42
Colorado Mesa University	174	22	71	260
Colorado State University	470	77	29	576
Colorado State University - Pueblo	255	32	42	325
Fort Lewis College	145	25		170
Jones International University			79	79
Metropolitan State University of Denver	1323	437	174	1913
Regis University	200	52	603	855
Rocky Mtn. Coll. Art & Design	40			40
University of Colorado Boulder	364	158	298	786
University of Colorado Colorado Springs	495		219	713
University of Colorado Denver	106		761	866
University of Denver		25	212	237
University of Northern Colorado	2645	67	795	3498
University of Phoenix	114		175	289
Western State Colorado University	17		71	88
Grand Total	6700	975	3636	11227
% Grand Total	59.68%	8.68%	32.39%	100.00%

Institution of Higher Education–Based Enrollment by Licensure/Endorsement Area over the Last Five Years

Table 3 (below) summarizes total enrollment in each endorsement area for all institutions for the last five years. Some of the large increases from one year to the next may be due to the institution not previously reporting enrollment in that endorsement area.

**TABLE 3: INSTITUTION OF HIGHER EDUCATION-BASED PROGRAM
UNDUPLICATED ENROLLMENTS BY ENDORSEMENT/LICENSURE AREAS, 2009-
2013**

Endorsement/Licensure Area	2009	2010	2011	2012	2013	Change 2012-2013
Administrator	58	61	53	20	25	25%
Agriculture and Renewable Natural Resources	16	18	24	25	29	16%
Art (K-12)	352	389	402	382	338	-12%
Business and Marketing Education	29	34	15	8	1	-88%
Business Education	17	30	28	16	21	31%
CLDE Specialist: Bilingual Education	28	42	34	36	21	-42%
Culturally and Linguistically Diverse Education	548	1204	1165	1091	1152	6%
Drama	74	72	59	63	59	-6%
Early Childhood Education	364	537	662	659	576	-13%
ECE Special Education	166	91	114	99	106	7%
ECE Special Education: Specialist	16	180	198	179	210	17%
Elementary Education	3636	4213	4072	3801	3533	-7%
English Language Arts	811	931	1001	778	771	-1%
Family and Consumer Studies	26	34	45	28	23	-18%
Foreign Language	206	222	234	228	180	-21%
Gifted Education Specialist	41	59	51	46	35	-24%
Health	1	1	2	1		-100%
Instructional Technology Specialist	--	26	20	35	36	3%
Instructional Technology Teacher	9	28	50	52	26	-50%
Marketing Education	1	--	--	--	--	--
Mathematics	407	470	505	424	449	6%
Music (K-12)	383	430	511	578	571	-1%
Occupational Therapist, School	27	43	26	--	--	--
Orientation and Mobility Specialist, School	33	42	35	--	--	--
Physical Education	387	398	371	337	281	-17%
Principal	773	926	768	858	762	-11%
Reading Specialist	1	--	21	59	90	53%
Reading Teacher	215	252	221	170	165	-3%
School Librarian	83	96	144	34	18	-47%
Science	487	536	539	498	470	-6%
Social Studies	931	973	1189	978	859	-12%
Special Education Director	62	53	58	46	44	-4%
Special Education Generalist	1095	1342	1379	1187	1203	1%
Special Education Specialist	--	8	8	3	1	-67%
Special Education Specialist: Deaf/Hard of Hearing	37	36	39	24	22	-8%
Special Education Specialist: Visually Impaired	45	51	40	7	7	0%
Speech	19	10	22	22	14	-36%
Teacher Librarian (requires 1 or more years of teaching experience)	87	71	51	29	14	-52%
Technology Education (previously Industrial Arts)	8	4	4	7	9	29%
Undeclared or Unknown	17	13	13	1	19	1800%
Grand Total	11062	12950	13103	11987	11227	

Alternative Certification Educator Preparation Programs at Designated Agencies

Along with educator preparation programs at institutions of higher education, the state has approved designated agencies for alternative educator preparation. Per C.R.S. §22-60.5-205 these alternative licensure programs are under the sole authority of the State Board of Education and CDE. The purpose of these one or two-year programs is to reduce the number of persons employed under emergency authorizations and to recruit and employ nontraditional candidates. DHE does not participate in their approval or reauthorization. Table 4 (below) lists all State Board of Education approved alternative licensure educator preparation programs at designated agencies, but does not include enrollment information.

TABLE 4: ALTERNATIVE CERTIFICATION EDUCATOR PREPARATION PROGRAMS AT DESIGNATED AGENCIES

Designated Agency
Archdiocese of Denver
Boulder Journey School
Centennial BOCES
Colorado Christian University
Colorado State University - Pueblo
Denver Teaching Fellows (The New Teacher Project)
Denver Teacher Residency
Douglas County School District
Eagle Rock School and Professional Development Center
East Central BOCES
Friends' School
Mountain BOCES
Metropolitan State University of Denver
Northeast BOCES
Northwest BOCES
Pikes Peak BOCES
Principal Institute
Public Education & Business Coalition: Colorado Boettcher Residency
San Luis Valley BOCES
School Leaders, Inc.
South Central BOCES
Southeast BOCES
Stanley British Primary School
Teach for America
The Teacher Institute at La Academia
University of Colorado Colorado Springs
West Central Licensing Program (Uncompahgre BOCES)
Western State Colorado University

III. COMPLETERS

Institution of Higher Education-Based Program Completers by Endorsement Area

Table 5 (below) summarizes the number of candidates who completed an endorsement program. A completer is defined as one who is eligible to receive their institution’s recommendation for licensure in Colorado having finished all of the necessary program requirements. The number of program completers who actually applied for and received a Colorado license is unknown. CDE is currently creating a system to obtain that data, and it will be reported in the future.

TABLE 5: EDUCATOR PREPARATION PROGRAM UNDUPLICATED COMPLETERS BY ENDORSEMENT/LICENSURE AREAS

Endorsement/Licensure Area	AY13 Completers
Administrator	5
Agriculture and Renewable Natural Resources	11
Art (K-12)	96
Business and Marketing Education	--
Business Education	9
CLDE Specialist: Bilingual Education	5
Culturally and Linguistically Diverse Education	290
Drama	7
Early Childhood Education	111
ECE Special Education	22
ECE Special Education: Specialist	45
Elementary Education	992
English Language Arts	192
Family and Consumer Studies	8
Foreign Language	44
Gifted Education Specialist	8
Instructional Technology Specialist	10
Instructional Technology Teacher	10
Mathematics	75
Music (K-12)	102
Physical Education	85
Principal	231
Reading Specialist	40

Reading Teacher	48
School Librarian	9
Science	135
Social Studies	212
Special Education Director	--
Special Education Generalist	219
Special Education Specialist: Deaf/Hard of Hearing	4
Special Education Specialist: Visually Impaired	--
Speech	5
Teacher Librarian (requires 1 or more years of teaching experience)	4
Technology Education (previously Industrial Arts)	1
Undeclared or Unknown	4
Grand Total	2858

IV. DEMOGRAPHICS

Educator Candidate Demographics: Gender, Race & Ethnicity, and Age

Table 6 (below) illustrates the gender of candidates enrolled in educator preparation programs at institutions of higher education. Female candidates continue to comprise the vast majority of those enrolled, representing 76.72% percent of the student population (a .44% increase from 2011-12).

TABLE 6: INSTITUTION OF HIGHER EDUCATION-BASED EDUCATOR PREPARATION PROGRAM ENROLLMENTS FOR ALL ENDORSEMENT/LICENSURE AREAS BY GENDER, 2009-2013

Gender	2009	2010	2011	2012	2013
Female	8418 76.10%	9852 76.08%	9992 76.26%	9143 76.27%	8613 76.72%
Male	2639 23.86%	3087 23.84%	3103 23.68%	2828 23.59%	2601 23.17%
Unknown	8 0.07%	13 0.10%	12 0.09%	23 0.19%	14 0.12%
Grand Total	11062	12950	13103	11987	11227

Tables 7 and 8 (below) summarize race and ethnicity of candidates enrolled in educator preparation programs at institutions of higher education. Generally, candidates who are members of racial and ethnic minority groups represented small numbers of enrollees in educator preparation programs. Note also that in 2010-11 the federal race and ethnicity categories changed. Data for the old categories from 2006-2010 are reported in Table 7 and data for the new categories beginning 2010-2011 are reported in Table 8. A comparison of the percent of all minority students at public four-year institutions versus those in educator preparation programs

shows that minority enrollments in educator preparation programs are slightly lower than for all programs on campuses (Table 8).

TABLE 7: INSTITUTION OF HIGHER EDUCATION-BASED EDUCATOR PREPARATION PROGRAM ENROLLMENTS FOR ALL ENDORSEMENT/LICENSURE AREAS BY RACE AND ETHNICITY, 2006- 2010

Ethnicity	2006	2007	2008	2009	2010
Unknown Ethnicity	815 (7.34%)	994 (8.39%)	1,097 (9.37%)	896 (7.64%)	1,264 (9.67%)
Non-Resident Alien	120 (1.08%)	14 (<.01%)	27 (<.01%)	27 (<.01%)	31 (<.01%)
Black, non-Hispanic	277 (2.50%)	293 (2.47%)	335 (2.86%)	191 (1.63%)	259 (1.98%)
American Indian or Alaskan Native	115 (1.04%)	136 (1.15%)	152 (1.30%)	139 (1.19%)	137 (1.05%)
Asian or Pacific Islander	205 (1.85%)	244 (2.06%)	224 (1.91%)	232 (1.98%)	260 (1.99%)
Hispanic	872 (7.86%)	881 (7.43%)	817 (6.98%)	920 (7.85%)	1,147 (8.77%)
White, non-Hispanic	8,697 (78.34%)	9,288 (78.38%)	9,061 (77.36%)	9,319 (79.49%)	9,978 (76.31%)
Total	11,101	11,850	11,713	11,724	13,076

TABLE 8: INSTITUTION OF HIGHER EDUCATION-BASED EDUCATOR PREPARATION PROGRAM ENROLLMENTS FOR ALL ENDORSEMENT/LICENSURE AREAS BY RACE AND ETHNICITY, 2011-2013

New Federal Race and Ethnicity Categories	2011	2012	2013	Percentage 2013
Asian	204	189	164	1.46%
Black or African American, non-Hispanic	266	253	224	2.00%
Hawaiian or Pacific Islander	13	16	12	0.11%
Hispanic ¹	1261	1315	1329	11.84%
Native American or Alaskan Native	116	106	92	0.82%
Unknown Ethnicity	1727	1395	1279	11.39%
White, non-Hispanic	9384	8538	7924	70.58%
More than one race/ethnicity (non-Hispanic)	128	180	207	1.84%
Non-Resident Alien	24	30	35	0.31%
Grand Total	13103	11987	11227	100.00%

¹ Under the new federal categories, “Hispanic” is prioritized over other categories. That is, if an individual claims “Hispanic” ethnicity, they cannot claim any other category. That is why “More than one race or ethnicity” is for non-Hispanics only.

Table 9 (below) summarizes age level of candidates enrolled in educator preparation programs at institutions of higher education.

TABLE 9: INSTITUTION OF HIGHER EDUCATION-BASED EDUCATOR PREPARATION PROGRAM ENROLLMENTS FOR ALL ENDORSEMENT/LICENSURE AREAS BY AGE, 2009-2013

Age	2009	2010	2011	2012	2013
24 years or younger	5087 45.99%	5487 42.37%	5887 44.93%	5732 47.82%	5441 48.46%
25-34 years	3513 31.76%	4358 33.65%	4283 32.69%	3803 31.73%	3499 31.17%
35+ years	2638 23.85%	3323 25.66%	3163 24.14%	2631 21.95%	2465 21.96%
Grand Total	11062	12950	13103	11987	11227

Note: Some students are in more than one age bracket because they had birthdays at some point during the academic year that moved them from one age bracket to the next. The Grand Total, however, reflects the number of unduplicated students.

V. REAUTHORIZATION

Reauthorization Site Visits 2012-2013 AY

Pursuant to 23-1-121 (4)(a)(I) Colorado Revised Statutes, the Colorado Commission on Higher Education (CCHE) and Colorado Department of Higher Education in conjunction with the State Board of Education (SBE) and Colorado Department of Education (CDE) are required to review each educator preparation program at public and private institutions of higher education not more frequently than once every five years to ensure the programs meet the statutory requirements for reauthorization.

Institutions of Higher Education

Fifteen new endorsement programs across fourteen institutions of higher education were authorized over the 2012-2013 AY.

- 10 Culturally and Linguistically Diverse Education;
- 1 Culturally and Linguistically Diverse Education Specialist: Bilingual Education;
- 2 School Nurse;
- 1 Early Childhood Special Education Specialist; and
- 1 Special Education Generalist.

Below is a list of the fourteen institutions of higher education and the specific endorsement programs for which they have been authorized:

- **Adams State University:** Culturally and Linguistically Diverse Education;
- **Colorado Mesa University:** Special Education Generalist;
- **Denver School of Nursing:** School Nurse;
- **Ft. Lewis College:** Culturally and Linguistically Diverse Education;
- **Jones International University:** Culturally and Linguistically Diverse Education;
- **Regis College:** Culturally and Linguistically Diverse Education;
- **Regis University:** Culturally and Linguistically Diverse Education;
- **University of Colorado Boulder:** Culturally and Linguistically Diverse Education;
- **University of Colorado Colorado Springs:** Culturally and Linguistically Diverse Education;
- **University of Colorado Denver:** Culturally and Linguistically Diverse Education;
- **University of Denver:** Early Childhood Special Education Specialist;
- **University of Northern Colorado:** Culturally and Linguistically Diverse Education and CLDE Specialist: Bilingual Education;
- **University of Phoenix:** School Nurse; &
- **Western State Colorado University:** Culturally and Linguistically Diverse Education.

The following thirty-three endorsement programs across five institutions of higher education were reauthorized over the 2012-2013 AY:

- **University of Phoenix:** Elementary Education, Early Childhood Education, Special Education Generalist, Secondary Education (Business and Marketing, English Language Arts, Mathematics, Science, Social Studies), School Counselor, and School Principal;
- **University of Colorado Denver:** School Librarian;
- **Metropolitan State University:** Art Education;
- **University of Northern Colorado:** Early Childhood Education, Early Childhood Special Education, Elementary Education, English/Language Arts, and Special Education Generalist; and
- **Adams State University:** Early Childhood Education, Elementary Education, Reading Teacher, School Counselor, Secondary Education (Business, English Language Arts, Foreign Language, Mathematics, Science, Social Studies), K-12 (Art, Drama, Music, Physical Education), Special Education Generalist, and School Principal.

Site visits were conducted for the reauthorization of: University of Phoenix, University of Northern Colorado, and Adams State University. The curricular changes for the University of Colorado Denver and Metropolitan State University of Denver did not require on-site visits due to the minor nature of the changes to the two endorsement programs listed above.

Alternative Educator Preparation

The following three entities were authorized as new designated agencies for alternative educator preparation:

- **University of Colorado Denver ASPIRE:** Elementary Education, Secondary Education, and Special Education Generalist;
- **Denver Public Schools:** School Principal; and
- **Public Education & Business Coalition in partnership with Adams State University:** Elementary Education and Secondary Education.

The following twelve entities were reauthorized as designated agencies for alternative teacher preparation:

- **Archdiocese of Denver:** Elementary and Secondary Education;
- **Boulder Journey School:** Early Childhood Education;
- **Centennial BOCES:** Early Childhood, Elementary, and Secondary Education;
- **Colorado Christian University:** Early Childhood, Elementary, Secondary and Special Education;
- **Colorado State University Pueblo:** Elementary, Secondary and Special Education;
- **Eagle Rock School & Professional Development Center:** Secondary Education [Mathematics, Science, Social Studies, Foreign Languages, Art, Music, and Physical Education].
- **East Central BOCES:** Elementary and Secondary Education;
- **Friends' School:** Early Childhood and Elementary Education;
- **Metropolitan State University of Denver:** Early Childhood, Elementary, and Secondary Education;
- **Pikes Peak BOCES:** Elementary, Secondary, and Special Education;
- **San Luis Valley BOCES:** Elementary and Secondary Education; and
- **University of Colorado Colorado Springs** Secondary Education.

Site visits for all of the designated agencies above were conducted as part of the reauthorization process.

Alignment with Recent Legislation

Senate Bill 08-212 (CAP4K) requires that educator preparation programs align with the new Colorado Academic Standards, including the definition of Postsecondary and Workforce Readiness, by December 15, 2012. DHE staff included this requirement in the reauthorization process three years ago. DHE and CDE staff have also met with Colorado Council of Deans of Education (CCODE) regarding this requirement. DHE and CDE will continue to evaluate the inclusion of Colorado Academic Standards for initial approval and reauthorization of programs.

Senate Bill 10-191 requires the adoption of new Educator Quality Standards. DHE and CDE staff have also been meeting with CCODE regarding the new, proposed Quality Standards adopted by the State Board of Education. The educator preparation programs began initial work during summer 2011 to align their programs to these new teacher and principal standards, and

the programs are at various stages in aligning their programs to these new standards. The programs understand that the current Performance-Based Standards for Colorado Teachers and the CDE content review are still in place at this time, however, the adoption of the Teacher and Principal Quality Standards are moving forward with an expected adoption of fall of 2014.

In the future, the goal is for outcomes-based data to be provided to educator preparation programs, including alternative preparation programs. This data would include graduates' overall educator effectiveness rating (Highly Effective, Effective, Partially Effective, Ineffective), as well as ratings on the individual quality standards, including student academic growth.

Additional Support for Educator Preparation

CDE and DHE collaboratively wrote a grant that was awarded by the Rose Community Foundation, which led to the creation of the Educator Preparation Project in June 2013. The Project aims to provide a high degree of support to educator preparation programs; specifically working with two pilot programs (one traditional and one alternative) in identifying a strategic and effective process for embedding Colorado's education initiatives into educator preparation programs and to disseminate lessons learned to support the success of educator preparation programs across the state and nation. Specifically, the Project focuses on Colorado Academic Standards, including the embedded 21st century skills in all ten content areas (Colorado Achievement Plan for Kids, or CAP4K, S.B. 08-212) and educator quality standards and measures of student learning (Great Teachers and Leaders Act, S.B. 10-191). Additionally, the Project supports educator preparation programs across the state of Colorado in embedding the Colorado Academic Standards and Educator Quality Standards into individual educator preparation courses and programs.

VI. EDUCATOR PREPARATION PROGRAM ENROLLMENT BY ENDORSEMENT AREA

Table 10 (below) lists all approved higher education-based educator preparation programs in the state by endorsement/licensure area and the number of candidates at each institution enrolled in each program for AY2012-13. A more detailed list of approved educator preparation programs at institutions of higher education in Colorado is available at <http://higher.ed.colorado.gov/Academics/TeacherEd/>.

TABLE 10: EDUCATOR PREPARATION PROGRAM ENROLLMENTS FOR ALL ENDORSEMENT/LICENSURE AREAS BY INSTITUTION-AY2012-2013

	Adams State University	Colorado Christian University	Colorado College	Colorado Mesa University	Colorado State University	Colorado State University - Pueblo	Fort Lewis College	Jones International University	Metropolitan State University of Denver	Regis University	Rocky Mtn. Coll. Art & Design	University of Colorado Boulder	University of Colorado Colorado Springs	University of Colorado Denver	University of Denver	University of Northern Colorado	University of Phoenix	Western State Colorado University
Administrator														13		12		
Agriculture and Renewable Natural Resources					29													
Art (K-12)	4		1	9	39	11	10		100	8	40				9	103		4
Business and Marketing Education																	1	
Business Education	1	1			2					10							7	
CLDE Specialist: Bilingual Education							5	2		4							10	
Culturally and Linguistically Diverse Education	23			31			48	8	117	119		231	54	159			362	
Drama							1										58	
Early Childhood Education	4	15			58		4		141	25							329	
ECE Special Education										25							81	
ECE Special Education: Specialist													112	17		81		
Elementary Education	117	118	21	109		136	71	34	512	316		201	201	140	57	1438	37	31
English Language Arts	5	18	5	17	104	24	21	3	166	26		67	90	35	11	156	13	11
Family and Consumer Studies					23													
Foreign Language				3	24	9	8	2	42	1		14	1	9	1	64		2
Gifted Education Specialist										2			7		2	24		
Instructional Technology Specialist						16							1	19				
Instructional Technology Teacher						15		6		2			1	2				
Mathematics	5	6	3	14	54	20	13	4	91	10		37	45	17	4	120	4	3

Continued from previous page	ASU	CCU	CC	CMU	CSU	CSUP	FLC	JIU	MSUD	RU	RMCAD	UCB	UCCS	UCD	DU	UNC	UP	WSCU
Music (K-12)	12	10	3	7	47	19	11		154			111			2	194		2
Physical Education	8			14		40	12	1	71							128		7
Principal	79			38	29			18		91			47	121	111	121	103	6
Reading Specialist										72			18					
Reading Teacher	11									11		34		107		3		
School Librarian														15		3		
Science	1	3	7	4	57	8	5	1	100	25		49	52	22	14	101	15	6
Social Studies	13	13	2	13	96	17	15		137	38		42	84	44	9	217	114	6
Special Education Director																44		
Special Education Generalist	20	27		21		34			371	102		72	106	74		367		11
Special Education Specialist																1		
Special Education Specialist: Deaf/Hard of Hearing																22		
Special Education Specialist: Visually Impaired																7		
Speech					7					3						4		
Teacher Librarian (requires 1 or more years of teaching experience)														14				
Technology Education (previously Industrial Arts)					7					1			1					
Undeclared or Unknown													19					
Grand Total	303	209	42	260	576	325	170	79	1913	855	40	786	713	866	237	3498	289	88