
COLORADO COMMISSION ON
 **HIGHER
EDUCATION**

ACCESS TO HIGH-QUALITY, AFFORDABLE EDUCATION FOR ALL COLORADANS

**2010 LEGISLATIVE REPORT ON
REMEDIAL EDUCATION**

Submitted February 4, 2011

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OVERVIEW AND HIGHLIGHTS

Overview

The information in this report is presented to encourage continued conversation regarding preparation for college and remedial or developmental education in Colorado. This report documents action taken and data gathered by the Colorado Department of Higher Education (DHE) for academic year 2010 (Summary 2009 – Spring 2010) as required by statute to report annually on students taking basic skills courses at Colorado’s public higher education institutions. The report is submitted to the Education Committees of the Senate and House of Representatives, the Joint Budget Committee (JBC), the Colorado Department of Education (CDE), and each Colorado public school district superintendent.

C.R.S. 23-1-113.3 defines areas of responsibility for the Commission with regard to remedial education:

- adopt and implement a remedial policy; develop funding policies for remediation appropriate to institutional roles and missions;
- design a reporting system that provides the General Assembly with information on the number, type, and costs of remediation;
- establish comparability of placement or assessment tests; and
- Ensure each student identified as needing remediation is provided with written notification regarding cost and availability of remedial courses.

Beginning in Summer/Fall 2001, public institutions submitted data for this report using the Student Unit Record Data System (SURDS). Remedial information is reported on first time students enrolled in public institutions beginning in Fall 2005.

Highlights

- Overall, the percent of students requiring remediation in at least one subject decreased slightly from the previous year.
- When examining remediation by subject, most students required remediation in mathematics, followed by writing and then reading.
- For recent high school graduates, slightly more females than males require remediation. When examining students 20 years or older, slightly more males require remediation than females.
- White, non-Hispanic students, both recently graduated from high school and non-traditional students, had the lowest remedial needs. The remedial needs of students, based upon race/ethnicity, have remained relatively flat since last year.
- Students not requiring remediation have higher one-year retention rates at both two-year and four-year institutions than students with remedial needs.
- Students not requiring remediation have higher graduation rates at both two-year and four-year institutions than students with remedial needs. The gap between graduation rates of remedial and non-remedial students is smaller at two-year institutions than four-year institutions.
- Approximately 62 percent of all remedial courses offered were successfully completed.
- The estimated general cost associated with remedial education is slightly over 19 million dollars.
- Remedial needs by high school have remained fairly consistent with a few exceptions.
- There appears to be an association between the percent of recently graduated high school students needing remediation and the educational attainment of their County of residence.

I. INTRODUCTION

Report Organization

The first section of this report presents policy changes regarding remedial education, additions to this year's report, and the methodology. The next section summarizes the remedial needs of recently graduated high school students by postsecondary school and subject matter. That is followed by a section on the demographics of recently graduated high school students and non-traditional students broken down by gender and race/ethnicity. One-year retention and four and six year graduation rates for students enrolled at four-year institutions and two and three year graduation rates for students enrolled at two-year institutions is presented next. A section on end of term completion and costs of remedial education follows. Remediation by high school and county is presented next with a subsection on educational attainment by county. Lastly, a discussion and conclusion section is shown. All tables and figures are included in the Appendix.

CCHE Remedial Policy and Updates

A. Remedial Policy

In August 2000, the Commission adopted a remedial policy designed to ensure that:

- All enrolled first-time undergraduate students are prepared to succeed in college-level courses;
- Students assessed as needing remedial instruction obtain accurate information regarding course availability and options to meet the college entry-level competencies; and
- Colorado public high schools are informed about the level of college readiness of their recent high school graduates.

The policy applies to all state-supported institutions of higher education (that is, four-year and two-year colleges); governing boards and institutions of the public system of higher education in Colorado are obligated to conform to the policies set by the Commission within the authorities delegated to it by C.R.S. 23-1-113.3.

B. FTE Policy

The Commission revised its FTE Policy in March 2001, clearly identifying the public institutions that may claim state support for remedial education—Colorado community colleges, Adams State College, and Mesa State College—and the circumstances under which it may be claimed. The Commission added a separate FTE reporting form to enable monitoring of state costs associated with the delivery of basic skills courses.

C. Revised Remedial Policy

The Commission revised its Remedial Policy again in 2003, effective for fiscal year 2005 that: 1) clarifies a minimum passing score for placement in college-level mathematics; 2) determines concordances for scores between different types of assessment tests; 3) specifies the undergraduate student population to be assessed, and if necessary remediated; and 4) clarifies when institutions are required to enforce mandatory remediation. The detailed Remedial Policies can be found at:

<http://highered.colorado.gov/Publications/Policies/Archive/i-part11-03.pdf>

D. Unique Student Identifier Policy

In August 2010, the Commission revised the Remedial Policy to state that once all Colorado community colleges, including Mesa State College and Adams State College, begin using the unique student identifiers as required in section 23-5-127 (4), the institution and the Department shall report the information specified in subsections (3) and (4) of this section on an individual student basis, using each student's unique student identifier. The DHE and the CDE are currently working together to share the Colorado High School unique student identifier (the SASID) so that the departments can track students from high school into college and devise a plan to disseminate this individual information.

2010 Report Additions

In an effort to present a broader scope of remediation in Colorado, a number of additions were added to the report this year including:

- a brief demographic summary on the remedial needs of non-traditional or adult learners in Colorado;
- graduation rates of two-year and four-year students needing remedial coursework and those not requiring any remediation;
- educational attainment level and remediation needs of recent high school graduates by county in Colorado; and
- longitudinal percentages of recently graduated high school students needing remediation by individual high schools.

Methodology and Data

Beginning in fiscal year 2005, institutions submitted course and student registration data files to the DHE that served as the basis for Colorado-specific evaluation of cut scores and the study of remediated student success in courses. Effective fiscal year 2005, assessed students not meeting the specific minimum cut score may be placed in college-level courses provided that a student's transcript(s) or secondary level assessment justifies such placement. Institutions were also required to implement mandatory advising of students with 30 hours of course work if the student still has unmet basic skills deficiencies.

- A. Selection Methodology:** Student cohorts for the following remedial analysis at Colorado Public Higher Education institutions include first time students enrolled in Fall 2009. The cohort includes both degree and non-degree seeking, who are 17, 18, or 19, reported with a High School Code, and excludes exclusive (Extended Studies Program) ESP students. DHE staff identifies recent high school graduates in the SURDS files using an age-based estimate. Date of birth is used to calculate a student's age as of September 15 of the specified year, and those students with a calculated age of 17, 18, or 19 years of age are included in the frequencies. A comparison cohort of degree and non-degree seeking students 20 years and older was also selected. Report based on data collected as of February 3, 2011.
- B. Data Limitations:** In reviewing the following tables, one must be mindful that the data do not include recent graduates who enrolled in an out-of-state college, were not assessed, or were reported by institutions with missing data (e.g., year of high school graduation, age, high school code, and/or assessment status). Additionally, numerous variables exist that DHE is unable to collect that may account for some of the variance surrounding those students who need remediation and those

adequately prepared for postsecondary education. Despite these limitations, DHE believes that this summary is a *reasonable representation* of the current remedial landscape of Colorado.

II. REMEDIATION SUMMARY

National Context

Despite remediation not being a new phenomenon in higher education, the role of remediation has changed and increased over the years. Nationally, 97% of two-year public institutions and 78% of four-year public institutions offer at least one remedial course (NCES, 2003). A recent national report shows a slight increase in the percent of students needing remediation in the past decade. For two-year public colleges, 44% of students needed remediation in 2007 compared to 39% in 1995. For four-year public institutions, 30% of students required remediation compared to 27% in 1995.

Currently in Colorado, the percentages of students needing remediation are 52% at two-year public institutions and 18% at four-year public institutions. Overall, 28.6% of recent high school graduates in Colorado need remediation upon entering a higher education institution. In Colorado the responsibility of remediation is at the community college level. Adams State College and Mesa State College have a statutorily defined two and four-year mission. Other four-year public institutions do not receive COF funding for remedial courses.

Remedial Undergraduate Data Summary for First Time Recent High School Graduates

This section examines how many students were assigned to remediation at each of the public Colorado institutions and then discusses in which remedial courses students were enrolled. In FY2010 (Fall '09) 28.6% of all students were assigned to remediation in at least one discipline (Table 1). This number is slightly lower than last year's percentage of 29.3. At the two-year institutions the overall remediation rate in FY2010 was 52.8%, similar to 52.7% reported in FY2009. The Colorado Community College System had an overall remediation rate of 52.3%. For two-year institutions, Otero Junior College had the lowest remedial needs at 38.1% and the highest percent of need (68.8%) was reported at the Community College of Denver. At the four-year institutions the overall remediation rate was 18.3%, down from last year's 19.9%, with a consistent low at University of Colorado-Boulder and a high of 57.5% at Adams State College. Historically, Adams State College has typically had the highest remedial rate for the four year institutions, but the number of students requiring remediation has consistently decreased the past three years from a high of 66.7% in FY2008.

When examining remediation by discipline, most Colorado students required remediation in mathematics, followed by writing and then reading. At both two-year and four institutions, mathematics is by far the subject with the highest number of students assigned to remedial study (Figures 1 & 2). Approximately 41% of total two-year students and 14.5% of total four-year students were assessed math remediation. Figure 1 illustrates the percentage of recent high school graduates at two-year public institutions assigned to remediation by discipline. 17.2% of entering students at two-year institutions were assigned to remediation in all three subjects, mathematics, reading, and writing. Figure 2 illustrates the percentage of recent high school graduates at four-year public institutions assigned to remediation by subject area. Approximately 2.6% of entering students at four-year institutions were assigned to remediation in all three subjects—mathematics, reading, and writing.

Historically, remediation in at least one subject has been fairly stable for the past five years. Remediation at public two-year colleges has remained just under 55% of the overall population of

students enrolled in two year colleges. At an aggregate level, the percentage of students assigned to remediation at public four-year institutions hovered around 20%. Despite the aggregated consistency over the years, individual institutions can experience greater fluctuations, as Table 2 shows. For the past five years, the compiled remedial needs of the state were slightly under 30%. Table 2 is an historical overview of assessment activity from FY 2005 (Fall '04) through FYT 2010 (Fall '09). This is the first time since FY2005 that there has been a noticeable decrease in the overall number of students requiring remediation. Across sectors, the percentage of two-year students requiring remediation in at least one subject has seen a downward trend from a high of 55.9% to 52.7% in FY2010. At four-year institutions the overall rate decreased from a high of 21% in 2008 to 18.3% this year.

III. DEMOGRAPHICS

The following section first summarizes the demographics of recent high school graduates assigned to remediation by gender and ethnicity then presents and compares the demographics of nontraditional students aged 20 or older. Remediation by discipline for students 20 years or older is also presented.

Demographics of Recent High School Graduates Assigned to Remedial Coursework

This section disaggregates the demographic characteristics of recent high school graduates assigned to remediation by gender and by race/ethnicity. Consistent over time, a slightly higher proportion of females were assigned to remediation in both institutional sectors. At two-year institutions in the Fall of 2009, 54.4% of females were assigned to remediation, compared to 51.2% of males. At four-year institutions, 20.2% of females were assigned to remediation compared to 16.3% of males (see Table 3).

By race/ethnicity, at two-year institutions the percentage of students assigned to remediation was 60.3% for Asian/Pacific Islanders, 74.9% for Black, non-Hispanics, 64.8% for Hispanics, 63.8% for Native Americans, and 45.9% for White, non-Hispanic students. Compared to the previous year, the percentage of students requiring remediation remained flat for most race/ethnic groups except for an increase in remedial needs for the Asian/Pacific Islander and Native American populations. Remedial education at four-year institutions saw declines for Black, non-Hispanics (from 47.3% to 45.3%), Hispanics (from 38% to 34.0%), Native Americans (from 39.8% to 31.1%), Non-Resident Alien (from 21.6% to 7.8%), and White, non-Hispanics (from 15.8% to 13.9%). Yet a higher percentage of Asian or Pacific Islanders (from 17.7% to 18.4%) and Unknown Ethnicity (from 19.2% to 21.3%) were assigned remediation. See Table 4.

Demographics of Non-traditional Students (20 years or older) Assigned to Remedial Coursework

This section of the report looks at the demographics of non-traditional students requiring remediation compared to recent high school graduate students and then presents remedial needs by discipline for students 20 years of age or older. In this report, non-traditional students are defined as students 20 years of age or older. As the numbers of adult learners or non-traditional students continues to increase nationally and locally, it is valuable to capture the role these students play in the overall remedial needs of the state. According to the National Center for Education Statistics, 31% of all entering freshmen who took a remedial class in 1992-93 were 19 years or younger, while 46% were over 22 years of age (NCES, 1996). In FY2010, Colorado students 19 and younger comprised 59.5% of the undergraduate population. Of those students, 27.2% required remediation. Colorado students 20 years and older comprised a smaller

percent (40.5%) of the undergraduate population but a higher percent of those students required remediation in at least one course (35.0%).

This section compares the demographic characteristics of recent high school graduates and non-traditional students assigned to remediation by gender and by race/ethnicity. A slightly higher proportion of females 19 years of age or younger were assigned to remediation (28.1%) compared to males (26.1%). The opposite was true for students 20 years or older. Approximately 34% percent of females 20 years or older were assigned to remediation while 36.4% of males required remedial coursework. See Table 5.

By race/ethnicity, the percentage of students 19 years of age or younger assigned to remediation was slightly higher for the following populations compared to students 20 years or older: Unknown Ethnicity (29.1%), Non-resident Alien (41.3%), Black, non-Hispanic (56.8%), and Hispanic (44.3%). The percent of 19 year olds or younger who required remediation was slightly lower for the following ethnicities compared to students who were 20 years or older: Native American or Alaskan Native (39.6%), Asian or Pacific Islander (25.2%), and White, non-Hispanic (21.4%). See Table 6.

Table 7 describes and Figure 3 illustrates the percentage of students 20 years or older who were assigned to remediation by subject area. Approximately, 6.8% of students 19 years or older were assigned to remediation in all three subjects—mathematics, reading, and writing. By individual subject areas, math had the highest percent of students needing remediation at 10.7%, while the smallest percent (0.87%) of 19 years or older undergraduates needed remediation in writing.

IV. RETENTION AND GRADUATION RATES

The following section portrays one year retention rates and graduation rates for recently graduated high school students needing remediation and not needing remediation enrolled at public two-year and four-year colleges.

Retention Rates of First-Recent High School Graduates Remediated and Non-Remediated (Fall 2008 to Fall 2009)

Table 8 shows overall retention rates of students compared to those assigned to remediation and those not assigned to remediation. The retention rates lag the remedial report by one year since the Fall 2010 enrollment files were not yet reported at the time of this report. It is important to note that this retention cohort is the “remedial” retention cohort, which is created only to analyze remediation rates as instructed by state legislation. This cohort is *not* equal to the retention rate cohorts which are reported to IPEDS. This cohort includes degree-seeking (excludes non-degree seekers), 17, 18, or 19 years of age, who were first time in college, were reported with a high school code, and it excludes exclusive ESP students. A student is counted as retained if he/she appears in the enrollment file the following year or graduated with a certificate or degree. Note that the two-year role and mission at Adams State and Mesa State is separated in this cohort.

At the two-year institutions, the retention rate for the entire cohort was 51.7%, compared to 54.9% for those not assigned remediation and 49.9% for those assigned remediation. At the four-year institutions, the retention rate for the entire cohort was 74.0%, compared to 77.3% for those not assigned remediation and 60.1% for those assigned remediation. Overall, of the recent high school graduates enrolled at any

public institution in Colorado not needing remediation, 74.3% of these students persisted through the first year compared to 54.6% of students who required remediation.

Graduation Rates for First Time Recent High School Graduates Remediated and Non-Remediated (2003 Cohort and 2006 Cohort)

The end result for postsecondary education is the hope that students persist through to graduation. With that goal in mind, graduation rates were added to this report in an effort to determine if students needing remediation were less likely to graduate. Using the 2003 Cohort from four-year public institutions, 30.1% of students not needing remediation graduated within four years, compared to 9.7% of students who needed remediation. The gap between these percentages slightly decreases over time. By six years, 57.7% of students not needing remediation have graduated from four-year public institutions, compared to 29.5% of students needing remedial coursework. For some four-year public institutions the gap is smaller between graduation rates of students needing or not needing remediation. For example, at Colorado State University, 69.2% of students not requiring remediation graduated within six years, compared to 63.2% of students who needed remediation. At the University of Northern Colorado, 58.9% of non-remediated students graduated within six years, compared to 52.5% that required remediation. See Table 9.

As mentioned early in this report, the majority of remedial coursework offerings occur at two-year public institutions. On a positive note, there appears to be less of a difference regarding graduation rates at two-year public institutions between students needing remediation and those entering regular coursework. Using the 2006 Cohort from two-year public institutions, 23.3% of students not needing remediation graduated within two (plus) years, compared to 19.3% of students who needed remediation. For the two community colleges with the largest enrollments (Front Range Community College and Pikes Peak Community College) the percent of students who graduated in two (plus) years was 19.4% and 20.2%, respectively, compared to 14.2% and 17.7%, respectively, for students needing remediation. Of note is Pueblo Community College, whose two (plus) year graduation rates for students needing remediation and not needing remediation are nearly identical at approximately 19%. See Table 10. Please note the partial mission of two-year colleges is to prepare students to transfer to four-year colleges. The transfer of community college students to four-year institutions is not captured by the data in this report.

V. REMEDIAL COURSE COMPLETION AND COSTS

This next section presents credit hour information and course completion status of students requiring remediation. This section also includes the overall cost of remediation for Colorado.

Remedial Summary by End of Term Completion

Table 11 shows courses attempted and total credit hours. Also shown is the end of term completion status of students enrolled in remedial courses. At the two-year institutions, students enrolled in 65,409 remedial courses. Of those, students passed 40,208 (61.5%) and failed, withdrew, took as incomplete or audited the remaining 25,201 (38.5%) courses. At the four-year institutions, students enrolled in 5,851 remedial courses. Of those, students passed 3,590 (61.4%), and failed, withdrew, took as incomplete or

audited the remaining 2,261 (38.6%) courses. At all institutions, students enrolled in 71,260 remedial courses. Of those, students passed 43,798 (61.5%), and failed, withdrew, took as incomplete or audited 27,462 (38.5%). Overall, students failed approximately 25% of all remedial courses offered in public institutions in Colorado.

Remedial Credit Hour Costs

Beginning with FY 2005, institutions that offer remedial course work submitted files on enrollments and end of term completion rates. Based on the enrollment information, DHE staff calculates estimated costs associated with these enrollments. Table 12 shows the estimated general fund cost for fall 2009 and spring 2010. Two-year and four-year institutions that are authorized to offer remedial instruction reported that 69,445 remedial courses were taken. The estimated general fund cost associated with these enrollments is \$19.1 million. Added to the cost of remedial instruction would be an additional \$6.7 million in tuition paid by students (FY10 Resident Community College Tuition per credit hour multiplied by Total Credit Hours). Not included in the cost tables is remedial course work taken in cash funded courses, or remedial course work taken during the summer.

VI. REMEDIATION BY COUNTY, SCHOOL DISTRICT, AND HIGH SCHOOL

Recent High School Graduates Assigned to Remediation by School District and High School

Table 13 shows data on the number of students assigned to remediation by school district and high school. Data from high schools with less than 25 recent high school graduates enrolled in an institution of higher education are not displayed, though the number of students who were assigned to remediation is included in the total number of students assigned to remediation. Table 13 includes percentages of recent high school graduates assigned to remediation in at least one subject from 2007 to the current year. For the most part, remediation percentages by high school are fairly consistent over the years with a few exceptions. Of particular note are a few high schools who have repeatedly graduated students with very low remedial needs. The following high schools had 15% or fewer of their graduates requiring remediation for more than one year: The Classical Academy Charter, Fairview High School, Peak to Peak Charter School, Cherry Creek High School, Cheyenne Mountain High School, and D' Evelyn Senior High School. Of these six high schools, two are located in Boulder County, which leads to the next section examining remediation needs and educational attainment by Colorado County.

Recent High School Remediation Needs and Educational Attainment by County

There is general consensus that a number of factors, including parental level of education, influence the educational aspirations and academic achievement of students. A national study found that 88% of students whose parents had earned at least a bachelor's degree expected them to finish college, compared to 44% of students whose parents had a high school degree or less (Lippman et al., 2008). Currently, DHE does not collect data on parental educational attainment, but in an effort to account for some of the variance surrounding remediation that cannot be explained by the educational pipeline, a comparison was made between the total percent of remediation courses needed by recent high school graduates and the percent of the population that have a bachelor's degree or higher by county. Table 14 shows a non-statistical indirect correlation between remediation needs and educational attainment by county. Counties with eight high schools or more were included in the analysis. Generally, the higher

the percent of the county's population which has acquired a degree the lower the remedial needs within that county. For example, 53.5% of the 25 and older population in Douglas County has earned a bachelor's degree, while 18.4% of the recent high school students in Douglas County required remediation. Whereas in Denver county, 39.3% of the 25 and older population has earned a bachelor's degree, while 54.7% of the recent high school students in Denver County required remediation. These findings are consistent when returning to and examining the remedial needs of individual high schools. The overall remedial needs of recently graduated high school students in Boulder County are relatively low, which is explained at the individual high school level since three of the seven high schools with 15% or fewer of the graduates require remediation were located in Boulder. Whereas in Denver County, eight of the ten high schools graduated 50% or more of students who need remedial work upon entering postsecondary education. Please note that the comparison between the educational attainment level by county and the remedial needs of recently graduated high school students by county is not a statistical analysis but was rather included to display the possibility of other factors influencing remedial education that we can't capture through existing data.

VII. DISCUSSION AND CONCLUSIONS

Despite the controversy regarding remediation, remedial education remains relevant and important to the overall goals of the state. Offering remediation aligns with providing access and opportunity to the citizens of our state, aids in preparing a strong workforce and helps to maintain economic competitiveness. The discussion regarding remedial education and the opportunity for improvement is a national occurrence. The data from this report pose a few discussion points as we move forward in remedial education practices and policies.

The Responsibility of Remedial Education

The responsibility of remedial education—whether it lies with community colleges or four-year institutions—has been a debate for years. Currently in Colorado, community colleges bear a slight majority of the responsibility in providing remedial education to students. Using graduation rates as a success measure, the data show that two-year institutions are graduating students who required remedial education at rates just slightly under graduated students not needing remediation. This suggests that community colleges are doing well in meeting the remedial needs of students. Yet, in order to even better serve students with remedial needs and reduce the number of underprepared students, the responsibility of remedial education must be shared at the secondary and postsecondary level.

Cost

The cost of remedial education increased from \$13 million last year to \$19 million this year. Nationally, it is estimated that nearly three billion dollars is spent on getting underprepared students ready for college level academic work. As higher education funding continues to be cut, these numbers appear even more ominous. However, the “cost” of not providing the opportunity for underprepared students to enroll in college, persist to graduation, and venture out into the workforce must be considered. Colorado must continue to use creative ways to reduce the number of students needing remediation, while not jeopardizing access and opportunity.

Reversing the Trend

The data in this report reinforce the point that remedial education is not a postsecondary crisis but an educational crisis. With the adoption of Colorado's P-20 system, the ability to share data between the secondary and postsecondary systems became a reality. Using shared data, the Colorado Department of Education was able to identify students in the 10th grade who are not prepared for college based upon performance in the ACT for Colorado and the state wide summative test (Lefly et al., 2011). The state must use these existing data and target students with remedial needs before these students graduate from the secondary system. To allow students with identified and known remediation needs to advance from grade to grade merely pushes the problem on to the postsecondary system. To reverse the current remediation trend and break the cycle, Colorado's P-20 system must work together to identify students with remedial needs earlier in the pipeline and work to remediate before as quickly as possible. Clearly we all share the responsibility of preparing postsecondary and workforce ready students and reducing remediation.

Resources

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National Center for Education Statistics (NCES).1996. "Remedial Education at Higher Education Institutions in Fall 1995." Washington, D.C.: U.S. Department of Education, Office of Educational Research and Improvement, cited by J.E. Roueche and S.D.Roueche, *High Stakes, High Performance*. Washington, D.C.: Community College Press, American Association of Community Colleges.

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Parker, T., Bustillos, L., & Behringer, L., (2010). *Remedial and Developmental Education Policy at a Crossroads*. Getting Past Go, Policy Research on Preparation Access and Remedial Education, University of Massachusetts, Boston, MA.

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APPENDIX

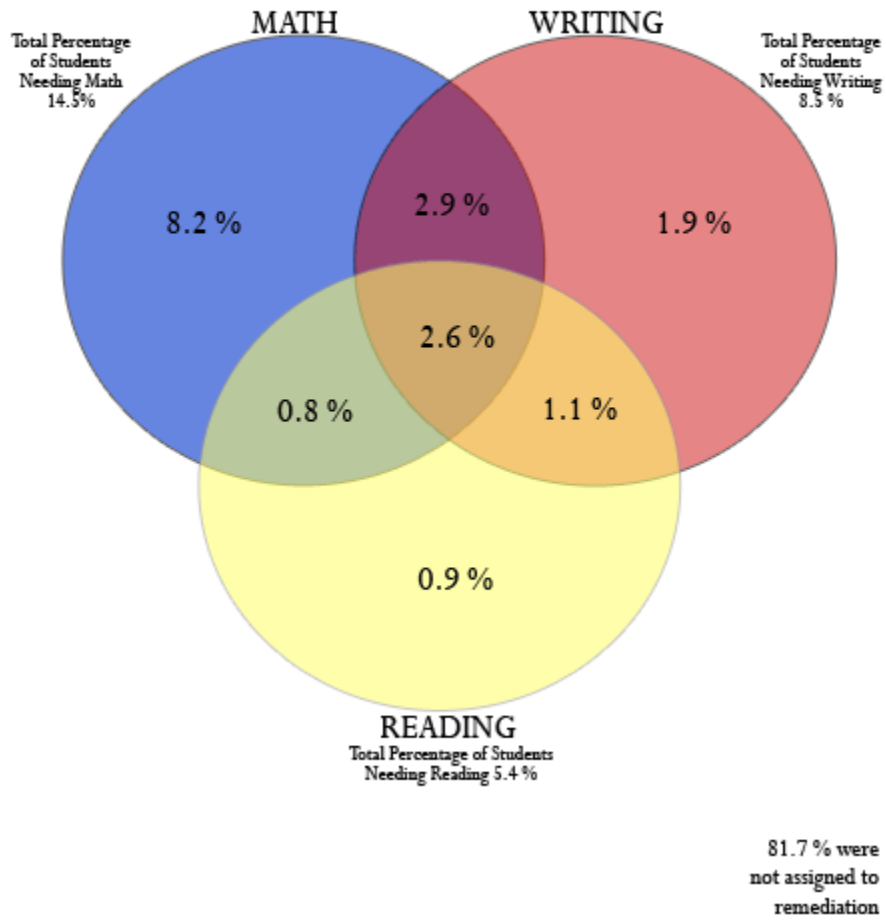
Table 1: First-Time Recent High School Graduates Assigned to Remediation by Sector and Institution, FY 2010 (Fall 2009)

Institutions/ Sector	Number of 1st Time Students	Assigned to Remediation in at least one subject		Number of students assigned to Remediation by Subject						
				Math only	Writing only	Reading only	Math Writing only	Math Reading only	Writing Reading only	M, W, R all
Recent Colorado High School Graduates Two-Year Public	#	#	%	#	#	#	#	#	#	#
Community Colleges										
Arapahoe Community College	644	290	45.0%	77	14	7	52	19	9	112
Colorado Northwestern Community College	133	73	54.9%	13	4	1	13	2	5	35
Community College of Aurora	503	313	62.2%	71	23	4	51	21	55	85
Community College of Denver	946	651	68.8%	107	14	12	103	58	62	295
Front Range Community College	2,113	1,057	50.0%	312	77	24	204	54	80	306
Lamar Community College	143	79	55.2%	20	3	2	18	3	-	33
Morgan Community College	69	32	46.4%	9	1	1	7	3	1	10
Northeastern Junior College	433	222	51.3%	40	17	5	44	9	13	94
Otero Junior College	231	88	38.1%	17	7	2	14	6	14	28
Pikes Peak Community College	1,398	691	49.4%	213	92	13	117	13	147	96
Pueblo Community College	545	348	63.9%	62	27	7	58	12	82	100
Red Rocks Community College	961	381	39.6%	111	33	13	79	12	14	119
Trinidad State Junior College	155	100	64.5%	17	6	3	14	2	3	55
CC SubTotal	8,274	4,325	52.3%	1,069	318	94	774	214	485	1,368
Local District Colleges										
Aims Community College	577	367	63.6%	42	27	14	29	7	88	160
Colorado Mountain College	172	74	43.0%	25	3	4	10	5	4	23
Local Districts SubTotal	749	441	58.9%	67	30	18	39	12	92	183
Two-Year Total	9,023	4,766	52.8%	1,136	348	112	813	226	577	1,551
Recent Colorado High School Graduates Four-Year Public										
Adams State College	459	264	57.5%	73	28	6	62	4	15	76
Colorado School of Mines	863	9	1.0%	-	-	-	-	-	9	-
Colorado State University	4,260	340	8.0%	231	23	36	11	10	23	6
Colorado State University - Pueblo	936	448	47.9%	155	44	27	88	27	22	85
Fort Lewis College	772	233	30.2%	130	19	14	41	2	19	8
Mesa State College	1,356	638	47.1%	212	71	20	98	29	40	168
Metropolitan State College of Denver	1,992	774	38.9%	384	81	21	140	30	32	86
University of Colorado at Boulder	5,519	37	0.7%	36	1	-	-	-	-	-
University of Colorado at Colorado Springs	1,089	5	0.5%	5	-	-	-	-	-	-
University of Colorado Denver	1,064	280	26.3%	126	29	20	37	22	19	27
University of Northern Colorado	2,226	619	27.8%	297	73	39	93	29	27	61
Western State College	483	193	40.0%	80	22	6	35	8	17	25
Four-Year Total	21,019	3,840	18.3%	1,729	391	189	605	161	223	542
Grand Total	30,042	8,606	28.6%	2,865	739	301	1,418	387	800	2,093

FIGURE 1:
Recent High School Graduates Requiring Remediation
Two Year Public Institutions
 (Calculated Jan 2011 for Fall 2009 incoming freshman)



FIGURE 2:
Recent High School Graduates Requiring Remediation
Four Year Public Institutions
 (Calculated Jan 2011 for Fall 2009 incoming freshman)



**Table 2: First-Time Recent High School Graduates Assigned to Remediation in at Least One Subject,
by Sector and Institution, FY 2005 to FY2010 (Fall Enrollment)**

Institutions/ Sector	Number of 1st Time Students						Assigned to Remediation in at least one subject												
	2005	2006	2007	2008	2009	2010	2005		2006		2007		2008		2009		2010		
	#	#	#	#	#	#	#	%	#	%	#	%	#	%	#	%	#	%	
Recent Colorado High School Graduates Two-Year Public																			
Community Colleges																			
Arapahoe Community College	732	624	763	589	586	644	448	61.2%	372	59.6%	417	54.7%	257	43.6%	258	44.0%	290	45.0%	
Colorado Northwestern Community College	159	125	103	118	153	133	37	23.3%	31	24.8%	51	49.5%	66	55.9%	86	56.2%	73	54.9%	
Community College of Aurora	523	484	511	455	604	503	309	59.1%	273	56.4%	325	63.6%	285	62.6%	357	59.1%	313	62.2%	
Community College of Denver	1,203	1,040	781	732	783	946	500	41.6%	410	39.4%	541	69.3%	472	64.5%	483	61.7%	651	68.8%	
Front Range Community College	2,023	1,712	2,019	1,766	2,090	2,113	1,147	56.7%	978	57.1%	1,153	57.1%	886	50.2%	995	47.6%	1,057	50.0%	
Lamar Community College	258	142	234	94	174	143	133	51.6%	82	57.7%	107	45.7%	64	68.1%	95	54.6%	79	55.2%	
Morgan Community College	139	109	68	62	75	69	18	12.9%	49	45.0%	36	52.9%	32	51.6%	30	40.0%	32	46.4%	
Northeastern Junior College	379	375	420	363	404	433	222	58.6%	236	62.9%	251	59.8%	207	57.0%	219	54.2%	222	51.3%	
Otero Junior College	248	227	326	188	216	231	160	64.5%	143	63.0%	157	48.2%	88	46.8%	103	47.7%	88	38.1%	
Pikes Peak Community College	1,218	1,108	312	1,257	1,253	1,398	765	62.8%	672	60.6%	160	51.3%	695	55.3%	692	55.2%	691	49.4%	
Pueblo Community College	377	440	427	367	365	545	258	68.4%	331	75.2%	178	41.7%	255	69.5%	249	68.2%	348	63.9%	
Red Rocks Community College	763	731	933	741	818	961	410	53.7%	400	54.7%	412	44.2%	324	43.7%	358	43.8%	381	39.6%	
Trinidad State Junior College	276	230	253	263	192	155	188	68.1%	155	67.4%	122	48.2%	139	52.9%	126	65.6%	100	53.2%	
CC SubTotal	8,298	7,347	7,150	6,995	7,713	8,274	4,595	55.4%	4,132	56.2%	3,910	54.7%	3,770	53.9%	4,051	52.5%	4,325	52.3%	
Local District Colleges																			
Aims Community College	475	121	638	596	549	577	245	51.6%	65	53.7%	347	54.4%	286	48.0%	318	57.9%	367	63.6%	
Colorado Mountain College	89	110	276	261	236	172	39	43.8%	36	32.7%	135	48.9%	121	46.4%	109	46.2%	74	43.0%	
Local Districts SubTotal	564	231	914	857	785	749	284	50.4%	101	43.7%	482	52.7%	407	47.5%	427	54.4%	441	58.9%	
Two-Year Total	8,862	7,578	8,064	7,852	8,498	9,023	4,879	55.1%	4,233	55.9%	4,392	54.5%	4,177	53.2%	4,478	52.7%	4,766	52.8%	
Recent Colorado High School Graduates Four-Year Public																			
Adams State College	367	433	443	421	448	459	195	53.1%	274	63.3%	287	64.8%	281	66.7%	271	60.5%	264	57.5%	
Colorado School of Mines	732	779	757	762	837	863	31	4.2%	23	3.0%	16	2.1%	24	3.1%	11	1.3%	9	1.0%	
Colorado State University	4,024	3,850	4,055	4,290	4,392	4,260	134	3.3%	435	11.3%	316	7.8%	409	9.5%	388	8.8%	340	8.0%	
Colorado State University - Pueblo	729	609	576	577	955	936	360	49.4%	275	45.2%	304	52.8%	303	52.5%	490	51.3%	448	47.9%	
Fort Lewis College	918	851	864	872	774	772	423	46.1%	376	44.2%	261	30.2%	361	41.4%	268	34.6%	233	30.2%	
Mesa State College	1,063	1,098	1,056	1,120	1,092	1,356	541	50.9%	610	55.6%	554	52.5%	619	55.3%	533	48.8%	638	47.1%	
Metropolitan State College of Denver	1,947	1,912	1,795	1,945	2,120	1,992	1,021	52.4%	1,009	52.8%	883	49.2%	901	46.3%	1,023	48.3%	774	38.9%	
University of Colorado at Boulder	5,115	4,994	5,614	5,558	5,830	5,519	59	1.2%	73	1.5%	86	1.5%	66	1.2%	47	0.8%	37	0.7%	
University of Colorado at Colorado Springs	945	1,021	984	1,021	1,158	1,089	5	0.5%	10	1.0%	4	0.4%	5	0.5%	175	15.1%	5	0.5%	
University of Colorado Denver	706	770	906	1,060	1,068	1,064	188	26.6%	190	24.7%	254	28.0%	364	34.3%	195	18.3%	280	26.3%	
University of Northern Colorado	2,382	2,439	2,450	2,138	2,012	2,226	353	14.8%	302	12.4%	790	32.2%	674	31.5%	635	31.6%	619	27.8%	
Western State College	478	458	493	546	520	483	177	37.0%	185	40.4%	194	39.4%	226	41.4%	192	36.9%	193	40.0%	
Four-Year Total	19,406	19,214	19,993	20,310	21,206	21,019	3,487	18.0%	3,762	19.6%	3,949	19.8%	4,233	20.8%	4,228	19.9%	3,840	18.3%	
Grand Total	28,268	26,792	28,057	28,162	29,704	30,042	8,366	29.6%	7,995	29.8%	8,341	29.7%	8,410	29.9%	8,706	29.3%	8,606	28.6%	

**Table 3: First-Time Recent High School Graduates Assigned to Remediation in at Least One Subject,
by Sector and Gender, FY 2005 to FY2010 (Fall Enrollment)**

Institutions/ Sector	Number of 1st Time Students						Assigned to Remediation in at least one subject											
	2005	2006	2007	2008	2009	2010	2005		2006		2007		2008		2009		2010	
Recent Colorado High School Graduates																		
Two-Year Public	#	#	#				#	%	#	%	#	%	#	%	#	%	#	%
Female	4,653	3,972	4,084	3,898	4,285	4,456	2,643	56.8%	2,289	57.6%	2,303	56.4%	2,130	54.6%	2,371	55.3%	2,426	54.4%
Male	4,198	3,606	3,980	3,954	4,213	4,562	2,227	53.0%	1,944	53.9%	2,089	52.5%	2,047	51.8%	2,107	50.0%	2,338	51.2%
Unknown	11	-	-			5	9	81.8%	-	-	-	-					2	
Two-Year Total	8,862	7,578	8,064	7,852	8,498	9,023	4,879	55.1%	4,233	55.9%	4,392	54.5%	4,177	53.2%	4,478	52.7%	4,766	52.8%
Recent Colorado High School Graduates																		
Four-Year Public																		
Female	10,092	9,930	10,350	10,514	10,946	10,733	2,015	20.0%	2,112	21.3%	2,267	21.9%	2,391	22.7%	2,411	22.0%	2,167	20.2%
Male	9,314	9,284	9,643	9,796	10,260	10,280	1,472	15.8%	1,650	17.8%	1,682	17.4%	1,842	18.8%	1,817	17.7%	1,671	16.3%
Unknown	-	-	-			6	-	-	-	-	-	-					2	
Four-Year Total	19,406	19,214	19,993	20,310	21,206	21,019	3,487	18.0%	3,762	19.6%	3,949	19.8%	4,233	20.8%	4,228	19.9%	3,840	18.3%
Grand Total	28,268	26,792	28,057	28,162	29,704	30,042	8,366	29.6%	7,995	29.8%	8,341	29.7%	8,410	29.9%	8,706	29.3%	8,606	28.6%

**Table 4: First-Time Recent High School Graduates Assigned to Remediation in at Least One Subject,
by Sector and Race/Ethnicity, FY 2005 to FY2010 (Fall Enrollment)**

Ethnicity	Number of 1st Time Students						Assigned to Remediation in at least one subject												
	2005	2006	2007	2008	2009	2010	2005		2006		2007		2008		2009		2010		
	#	#	#				#	%	#	%	#	%	#	%	#	%	#	%	
Recent Colorado High School Graduates Two-Year Public																			
Asian or Pacific Islander	269	253	285	258	264	290	134	49.8%	154	60.9%	182	63.9%	163	63.2%	144	54.5%	175	60.3%	
Black, non-Hispanic	463	425	444	452	512	625	326	70.4%	294	69.2%	337	75.9%	359	79.4%	381	74.4%	468	74.9%	
Hispanic	1,509	1,288	1,588	1,544	1,620	1,556	950	63.0%	879	68.2%	987	62.2%	1,009	65.3%	1,063	65.6%	1,008	64.8%	
Native American	118	107	90	96	86	149	68	57.6%	52	48.6%	56	62.2%	58	60.4%	47	54.7%	95	63.8%	
Non-Resident Alien	109	102	12	41	184	129	86	78.9%	83	81.4%	5	41.7%	21	51.2%	113	61.4%	88	68.2%	
White, non-Hispanic	6,052	5,056	5,368	5,191	5,333	5,299	3,157	52.2%	2,616	51.7%	2,680	49.9%	2,425	46.7%	2,459	46.1%	2,434	45.9%	
Unknown Ethnicity	342	347	277	270	499	975	158	46.2%	155	44.7%	145	52.3%	142	52.6%	271	54.3%	498	51.1%	
Two-Year Total	8,862	7,578	8,064	7,852	8,498	9,023	4,879	55.1%	4,233	55.9%	4,392	54.5%	4,177	53.2%	4,478	52.7%	4,766	52.8%	
Recent Colorado High School Graduates Four-Year Public																			
Asian or Pacific Islander	914	888	966	1,001	999	1,013	159	17.4%	170	19.1%	176	18.2%	204	20.4%	177	17.7%	186	18.4%	
Black, non-Hispanic	510	518	560	638	717	777	216	42.4%	219	42.3%	261	46.6%	283	44.4%	339	47.3%	352	45.3%	
Hispanic	1,821	1,804	1,951	2,012	2,236	2,318	637	35.0%	638	35.4%	722	37.0%	753	37.4%	849	38.0%	788	34.0%	
Native American	317	358	443	389	364	399	149	47.0%	154	43.0%	154	34.8%	169	43.4%	145	39.8%	124	31.1%	
Non-Resident Alien	98	87	178	162	153	166	23	23.5%	16	18.4%	21	11.8%	45	27.8%	33	21.6%	13	7.8%	
White, non-Hispanic	14,932	14,629	14,863	15,294	15,577	14,907	2,155	14.4%	2,339	16.0%	2,358	15.9%	2,555	16.7%	2,462	15.8%	2,071	13.9%	
Unknown Ethnicity	814	930	1,032	814	1,160	1,439	148	18.2%	226	24.3%	257	24.9%	224	27.5%	223	19.2%	306	21.3%	
Four-Year Total	19,406	19,214	19,993	20,310	21,206	21,019	3,487	18.0%	3,762	19.6%	3,949	19.8%	4,233	20.8%	4,228	19.9%	3,840	18.3%	
Grand Total	28,268	26,792	28,057	28,162	29,704	30,042	8,366	29.6%	7,995	29.8%	8,341	29.7%	8,410	29.9%	8,706	29.3%	8,606	28.6%	

Table 5: Colorado Students Assigned to Remediation by Age and Gender, FY 2010				
	Gender	Total Count	# Assigned to Remediation	Remediation Percent
<= 19 years old	Female	17,772	5,001	28.1%
	Male	16,758	4,378	26.1%
	No Gender Data	27	6	22.2%
		34,557	9,385	27.2%
>= 20 years old	Female	12,466	4,273	34.3%
	Male	10,861	3,956	36.4%
	No Gender Data	189	7	3.7%
		23,516	8,236	35.0%
TOTALS		58,073	17,621	30.3%

Table 6: Colorado Students Assigned to Remediation by Age and Ethnicity, FY 2010				
	Ethnicity	Total Count	# Assigned to Remediation	Remediation Percent
<= 19 years old	Unknown Ethnicity	4,000	1,163	29.1%
	Non-Resident Alien	390	161	41.3%
	Black, non-Hispanic	1,463	831	56.8%
	Native American or Alaskan Native	604	239	39.6%
	Asian or Pacific Islander	1,526	385	25.2%
	Hispanic	4,004	1,772	44.3%
	White, non-Hispanic	22,570	4,834	21.4%
		34,557	9,385	27.2%
>= 20 years old	Unknown Ethnicity	3,200	793	24.8%
	Non-Resident Alien	378	109	28.8%
	Black, non-Hispanic	1,811	911	50.3%
	Native American or Alaskan Native	492	201	40.9%
	Asian or Pacific Islander	840	288	34.3%
	Hispanic	2,972	1,468	49.4%
	White, non-Hispanic	13,823	4,466	32.3%
TOTALS		23,516	8,236	35.0%

Table 7: Colorado Students Assigned to Remediation by Age, FY 2010

REMEDICATION TYPE	TOTAL	MATH	WRITING ONLY	READING ONLY	MATH WRITING ONLY	MATH READING ONLY	WRITING READING ONLY	MATH, READING, & WRITING	TOTAL
<= 19 years old	34,557	3,229	821	359	1,522	411	867	2,176	9,385
>= 20 years old	23,516	2,522	205	877	1,519	233	1,290	1,590	8,236

FIGURE 3:
Colorado Student 20 years or older Requiring Remediation
 (Calculated Jan 2011 for Fall 2009)

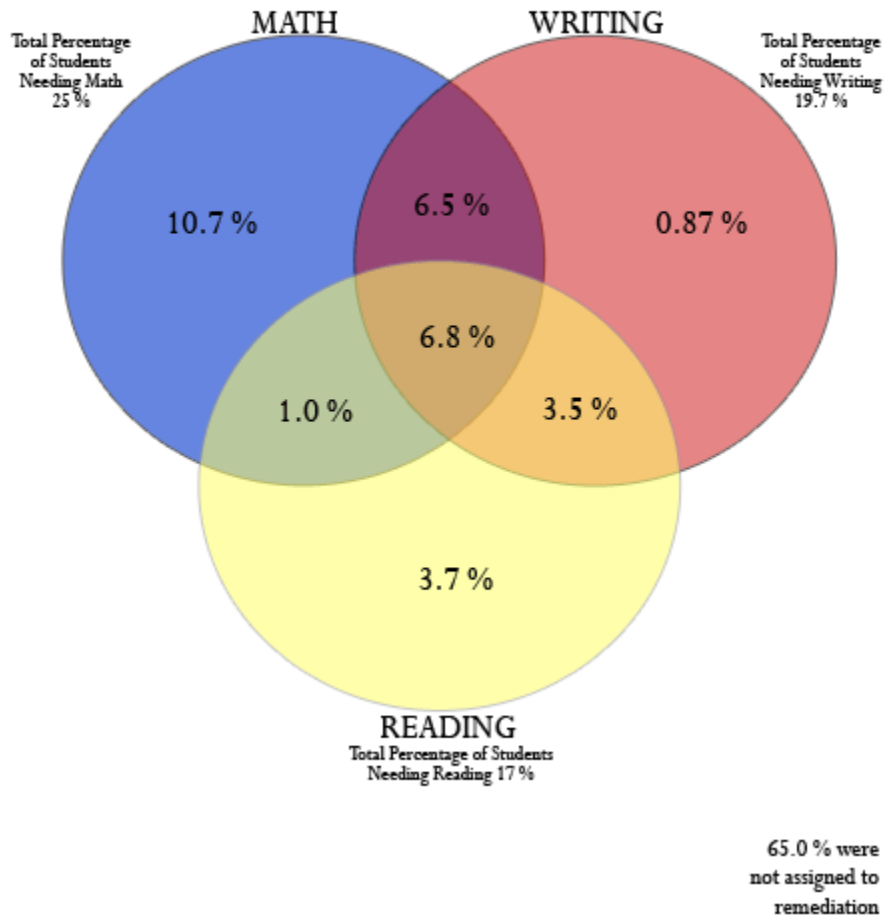


Table 8: First-Time Recent High School Graduates Assigned to Remediation, Not Assigned to Remediation, Retained One Year by Sector and Institution, Fall 2008 to Fall 2009

Institutions/ Sector	*Number of 1st Time Students	Retained Next Year		Not Assigned to Remediation		Not Assigned to Remediation and retained next year		Assigned to Remediation in at least one subject		Assigned to Remediation in at least one subject and retained next year	
		#	%	#	%	#	%	#	%	#	%
Recent Colorado High School Graduates Two-Year Public											
Community Colleges											
Adams State College	54	27	50.0%	5	9.3%	3	60.0%	49	90.7%	24	49.0%
Arapahoe Community College	405	192	47.4%	148	36.5%	73	49.3%	257	63.5%	119	46.3%
Colorado Northwestern Community College	133	60	45.1%	47	35.3%	29	61.7%	86	64.7%	31	36.0%
Community College of Aurora	506	241	47.6%	151	29.8%	83	55.0%	355	70.2%	158	44.5%
Community College of Denver	598	301	50.3%	122	20.4%	60	49.2%	476	79.6%	241	50.6%
Front Range Community College	1638	889	54.3%	656	40.0%	378	57.6%	982	60.0%	511	52.0%
Lamar Community College	165	89	53.9%	72	43.6%	43	59.7%	93	56.4%	46	49.5%
Mesa State College	369	158	42.8%	127	34.4%	61	48.0%	242	65.6%	97	40.1%
Morgan Community College	42	25	59.5%	13	31.0%	7	53.8%	29	69.0%	18	62.1%
Northeastern Junior College	356	194	54.5%	138	38.8%	87	63.0%	218	61.2%	107	49.1%
Otero Junior College	198	122	61.6%	97	49.0%	66	68.0%	101	51.0%	56	55.4%
Pikes Peak Community College	1089	566	52.0%	404	37.1%	216	53.5%	685	62.9%	350	51.1%
Pueblo Community College	322	162	50.3%	77	23.9%	38	49.4%	245	76.1%	124	50.6%
Red Rocks Community College	591	293	49.6%	238	40.3%	121	50.8%	353	59.7%	172	48.7%
Trinidad State Junior College	180	115	63.9%	54	30.0%	36	66.7%	126	70.0%	79	62.7%
CC System Total	6,646	3,434	51.7%	2,349	35.3%	1,301	55.4%	4,297	64.7%	2,133	49.6%
Local District Colleges											
Aims Community College	427	217	50.8%	164	38.4%	74	45.1%	263	61.6%	143	54.4%
Colorado Mountain College	150	81	54.0%	68	45.3%	42	61.8%	82	54.7%	39	47.6%
Local District Total	577	298	51.6%	232	40.2%	116	50.0%	345	59.8%	182	52.8%
Two-Year Total	7,223	3,732	51.7%	2,581	35.7%	1,417	54.9%	4,642	64.3%	2,315	49.9%
Recent Colorado High School Graduates Four-Year Public											
Adams State College	390	217	55.6%	168	43.1%	99	58.9%	222	56.9%	118	53.2%
Colorado School of Mines	837	746	89.1%	826	98.7%	735	89.0%	11	1.3%	11	100.0%
Colorado State University	4392	3620	82.4%	4,004	91.2%	3336	83.3%	388	8.8%	284	73.2%
Colorado State University - Pueblo	955	621	65.0%	465	48.7%	325	69.9%	490	51.3%	296	60.4%
Fort Lewis College	772	459	59.5%	504	65.3%	299	59.3%	268	34.7%	160	59.7%
Mesa State College	720	450	62.5%	430	59.7%	286	66.5%	290	40.3%	164	56.6%
Metropolitan State College of Denver	2103	1280	60.9%	1,089	51.8%	680	62.4%	1014	48.2%	600	59.2%
University of Colorado - Boulder	5817	4808	82.7%	5,770	99.2%	4781	82.9%	47	0.8%	27	57.4%
University of Colorado - Colorado Springs	1143	768	67.2%	968	84.7%	663	68.5%	175	15.3%	105	60.0%
University of Colorado Denver	1066	725	68.0%	871	81.7%	606	69.6%	195	18.3%	119	61.0%
University of Northern Colorado	2011	1375	68.4%	1,376	68.4%	972	70.6%	635	31.6%	403	63.5%
Western State College	520	278	53.5%	328	63.1%	204	62.2%	192	36.9%	74	38.5%
Four-Year Total	20,726	15,347	74.0%	16,799	81.1%	12,986	77.3%	3,927	18.9%	2361	60.1%
Grand Total	27,949	19,079	68.3%	19,380	69.3%	14,403	74.3%	8,569	30.7%	4676	54.6%

*Fall 2008 degree seeking, 17,18,19 year olds, first time, with highschool code, no exclusive esp students, no non-degree students.

Table 9: Graduation Rates by Remedial and Non-Remedial Students, from Four-Year Public Institutions (Fall 2003 Cohort)

Institution Name	Fall 2003 Entering Class	Grad. within 4 Years at Orig Inst		Grad. within 4 Years at Transfer Inst		Grad. within 4 Years at Either		Grad. within 5 Years at Orig Inst		Grad. within 5 Years at Transfer Inst		Grad. within 5 Years at Either		Grad. within 6 Years at Orig Inst		Grad. within 6 Years at Transfer Inst		Grad. within 6 Years at Either	
		#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate	#	Rate
Adams State College	351	49	14.0%	5	1.4%	54	15.4%	94	26.8%	22	6.3%	116	33.0%	110	31.3%	30	8.5%	140	39.9%
Remedial	96	6	6.3%	1	1.0%	7	7.3%	14	14.6%	1	1.0%	15	15.6%	17	17.7%	7	7.3%	24	25.0%
Colorado School of Mines	688	276	40.1%	13	1.9%	289	42.0%	433	62.9%	25	3.6%	458	66.6%	462	67.2%	41	6.0%	503	73.1%
Remedial	20	5	25.0%	1	5.0%	6	30.0%	10	50.0%	1	5.0%	11	55.0%	11	55.0%	2	10.0%	13	65.0%
Colorado State University	3736	1319	35.3%	54	1.4%	1,373	36.8%	2,211	59.2%	172	4.6%	2,383	63.8%	2,369	63.4%	216	5.8%	2,585	69.2%
Remedial	114	30	26.3%	3	2.6%	33	28.9%	57	50.0%	3	2.6%	60	52.6%	63	55.3%	9	7.9%	72	63.2%
Colorado State University - Pueblo	686	93	13.6%	10	1.5%	103	15.0%	171	24.9%	34	5.0%	205	29.9%	188	27.4%	46	6.7%	234	34.1%
Remedial	368	29	7.9%	2	0.5%	31	8.4%	76	20.7%	2	0.5%	78	21.2%	83	22.6%	20	5.4%	103	28.0%
Fort Lewis College	881	131	14.9%	8	0.9%	139	15.8%	249	28.3%	40	4.5%	289	32.8%	299	33.9%	62	7.0%	361	41.0%
Remedial	278	21	7.6%	1	0.4%	22	7.9%	55	19.8%	1	0.4%	56	20.1%	73	26.3%	11	4.0%	84	30.2%
Mesa State College	699	71	10.2%	17	2.4%	88	12.6%	146	20.9%	33	4.7%	179	25.6%	181	25.9%	48	6.9%	229	32.8%
Remedial	313	22	7.0%	6	1.9%	28	8.9%	46	14.7%	6	1.9%	52	16.6%	58	18.5%	20	6.4%	78	24.9%
Metropolitan State College of Denver	1809	82	4.5%	23	1.3%	105	5.8%	253	14.0%	74	4.1%	327	18.1%	372	20.6%	101	5.6%	473	26.1%
Remedial	1104	22	2.0%	9	0.8%	31	2.8%	107	9.7%	9	0.8%	116	10.5%	171	15.5%	45	4.1%	216	19.6%
University of Colorado at Boulder	5551	2256	40.6%	68	1.2%	2,324	41.9%	3,442	62.0%	177	3.2%	3,619	65.2%	3,683	66.3%	227	4.1%	3,910	70.4%
Remedial	88	20	22.7%	-	0.0%	20	22.7%	32	36.4%	-	0.0%	32	36.4%	36	40.9%	4	4.5%	40	45.5%
University of Colorado at Colorado Springs	910	193	21.2%	36	4.0%	229	25.2%	340	37.4%	80	8.8%	420	46.2%	383	42.1%	94	10.3%	477	52.4%
Remedial	10	1	10.0%	-	0.0%	1	10.0%	1	10.0%	-	0.0%	1	10.0%	1	10.0%	2	20.0%	3	30.0%
University of Colorado Denver	624	104	16.7%	17	2.7%	121	19.4%	232	37.2%	43	6.9%	275	44.1%	270	43.3%	54	8.7%	324	51.9%
Remedial	5	0	0.0%	1	20.0%	1	20.0%	-	0.0%	1	20.0%	1	20.0%	1	20.0%	1	20.0%	2	40.0%
University of Northern Colorado	2119	598	28.2%	60	2.8%	658	31.1%	979	46.2%	155	7.3%	1,134	53.5%	1,045	49.3%	203	9.6%	1,248	58.9%
Remedial	303	73	24.1%	9	3.0%	82	27.1%	120	39.6%	9	3.0%	129	42.6%	131	43.2%	28	9.2%	159	52.5%
Western State College	621	127	20.5%	8	1.3%	135	21.7%	220	35.4%	35	5.6%	255	41.1%	242	39.0%	50	8.1%	292	47.0%
Remedial	196	19	9.7%	-	0.0%	19	9.7%	42	21.4%	-	0.0%	42	21.4%	49	25.0%	11	5.6%	60	30.6%
Totals	18,675	5,299	28.4%	319	1.7%	5,618	30.1%	8,770	47.0%	890	4.8%	9,660	51.7%	9,604	51.4%	1,172	6.3%	10,776	57.7%
REMEDIAL TOTALS	2,895	248	8.6%	33	1.1%	281	9.7%	560	19.3%	33	1.1%	593	20.5%	694	24.0%	160	5.5%	854	29.5%

SOURCE: SURDS Enrollment, Fall 2003; Degrees Awarded FY 2004-2009 and Summer 09

The Graduation Rate of transfers only includes degrees attained by transfers to Colorado institutions reporting to SURDS. Transfers to private schools not reporting to SURDS or out-of-state transfers are not counted.

At 4-year institutions, "Graduated at Transfer Institution" includes only 4-year to 4-year transfers

At 4-year institutions, counts are students receiving a degree(s) i.e. double majors are only counted once.

Table 10: Graduation Rates by Remedial and Non-Remedial Students, from Two-Year Public Institutions (2006 Cohort)

Institution Name	Fall 2006 Entering Class	Graduated at Original Institution			Graduated at Transfer Institution			Graduated at Either	
		Ass. Deg. & Cert. (2+ years)	Cert. (<2 years)	Rate	Ass. Deg. & Cert. (2+ years)	Cert. (<2 years)	Rate	#	Rate
Community Colleges									
Arapahoe Community College	378	37	15	13.8%	0	2	0.5%	54	14.3%
REMEDIAL	224	16	5	9.4%	0	1	0.4%	22	9.8%
Colorado Northwestern Community College	95	23	6	30.5%	0	0	0.0%	29	30.5%
REMEDIAL	45	7	5	26.7%	0	0	0.0%	12	26.7%
Community College of Aurora	402	48	26	18.4%	1	4	1.2%	79	19.7%
REMEDIAL	214	25	10	16.4%	1	2	1.4%	38	17.8%
Community College of Denver	495	31	25	11.3%	1	1	0.4%	58	11.7%
REMEDIAL	314	12	15	8.6%	1	0	0.3%	28	8.9%
Front Range Community College	1,698	224	94	18.7%	11	1	0.7%	330	19.4%
REMEDIAL	892	85	40	14.0%	2	0	0.2%	127	14.2%
Lamar Community College	167	49	6	32.9%	0	0	0.0%	55	32.9%
REMEDIAL	93	23	4	29.0%	0	0	0.0%	27	29.0%
Morgan Community College	51	12	4	31.4%	0	0	0.0%	16	31.4%
REMEDIAL	31	7	2	29.0%	0	0	0.0%	9	29.0%
Northeastern Junior College	394	124	19	36.3%	1	0	0.3%	144	36.5%
REMEDIAL	252	67	14	32.1%	1	0	0.4%	82	32.5%
Otero Junior College	335	78	45	36.7%	2	2	1.2%	127	37.9%
REMEDIAL	222	38	25	28.4%	2	1	1.4%	66	29.7%
Pikes Peak Community College	1,144	147	80	19.8%	2	2	0.3%	231	20.2%
REMEDIAL	622	58	51	17.5%	0	1	0.2%	110	17.7%
Pueblo Community College	343	31	31	18.1%	1	1	0.6%	64	18.7%
REMEDIAL	149	15	12	18.1%	1	0	0.7%	28	18.8%
Red Rocks Community College	566	61	63	21.9%	2	2	0.7%	128	22.6%
REMEDIAL	285	18	26	15.4%	0	1	0.4%	45	15.8%
Trinidad State Junior College	259	46	60	40.9%	1	0	0.4%	107	41.3%
REMEDIAL	128	20	30	39.1%	0	0	0.0%	50	39.1%
Local District Colleges									
Aims Community College	298	72	38	36.9%	2	3	1.7%	115	38.6%
REMEDIAL	201	43	19	30.8%	1	1	1.0%	64	31.8%
Colorado Mountain College	311	59	18	24.8%	0	1	0.3%	78	25.1%
REMEDIAL	199	31	10	20.6%	0	0	0.0%	41	20.6%
Grand Total	6,936	1,042	530	22.7%	24	19	0.6%	1,615	23.3%
REMEDIAL TOTAL	3,871	465	268	18.9%	9	7	0.4%	749	19.3%

SOURCE: SURDS Enrollment, Fall 2006; Degrees Awarded FY 2006-2009 and Summer 09

For 2-year institutions, "Graduated at Transfer Institution" includes only 2-year to 2-year transfers, therefore the Community College mission of transfer-to- 4YR-schools is not assessed here.

At 2-year institutions, counts are degrees, i.e. a single student that received a certificate as well as an Associates is counted twice.

The Graduation Rate of transfers only includes degrees attained by transfers at Colorado institutions reporting to SURDS. Transfers to private schools that don't report to SURDS or out of state are not included. For two-year transfers, the rate only includes those that attained an associate degree or certificate after transfer, at Colorado institutions reporting to SURDS.

Table 11: 2009/10 Remedial Summary by End of Term Completion

Institutions	Count	Total Credit Hours	Passed	%	Failed	%	Withdraw	%	Audit/ Incomplete/ In Progress	%
Community Colleges										
Arapahoe Community College	4,142	13,058	2,653	64.05%	903	21.80%	578	13.95%	8	0.19%
Colorado Northwestern Community College	630	1,931	446	70.79%	100	15.87%	63	10.00%	19	3.02%
Community College of Aurora	3,854	12,193	2,330	60.46%	1,035	26.86%	488	12.66%	1	0.03%
Community College of Denver	14,821	45,431	8,517	57.47%	4,101	27.67%	1,044	7.04%	1,159	7.82%
Front Range Community College	11,124	36,098	7,093	63.76%	2,485	22.34%	1,512	13.59%	34	0.31%
Lamar Community College	502	1,586	287	57.17%	173	34.46%	38	7.57%	4	0.80%
Morgan Community College	597	1,891	445	74.54%	63	10.55%	85	14.24%	4	0.67%
Northeastern Junior College	1,252	3,898	766	61.18%	346	27.64%	136	10.86%	4	0.32%
Otero Junior College	774	2,544	473	61.11%	218	28.17%	72	9.30%	11	1.42%
Pikes Peak Community College	10,979	33,665	6,224	56.69%	3,315	30.19%	1,422	12.95%	18	0.16%
Pueblo Community College	6,985	21,042	4,325	61.92%	1,527	21.86%	1,091	15.62%	42	0.60%
Red Rocks Community College	3,944	12,443	2,413	61.18%	1,047	26.55%	471	11.94%	13	0.33%
Trinidad State Junior College	1,039	3,177	641	61.69%	243	23.39%	128	12.32%	27	2.60%
CC SUBTOTAL	60,643	188,957	36,613	60.37%	15,556	25.65%	7,128	11.75%	1,344	2.22%
Local District Colleges										
Aims Community College	3,107	9,217	2,306	74.22%	544	17.51%	244	7.85%	13	0.42%
Colorado Mountain College	1,659	4,723	1,289	77.70%	184	11.09%	153	9.22%	33	1.99%
LOCAL DISTRICT SUBTOTAL	4,766	13,940	3,595	75.43%	728	1.20%	397	0.65%	46	0.08%
TWO YEAR TOTAL	65,409	202,897	40,208	61.47%	16,284	24.90%	7,525	11.50%	1,390	2.13%
Four Year Public										
Adams State College	1,204	3,612	551	45.76%	498	41.36%	64	5.32%	91	7.56%
Colorado State University - Pueblo	1,187	4,382	707	59.56%	376	31.68%	103	8.68%	1	0.08%
Mesa State College	2,832	8,084	1,919	67.76%	644	22.74%	211	7.45%	58	2.05%
University of Colorado at Colorado Springs	160	387	93	58.13%	58	36.25%	0	0.00%	9	5.63%
University of Northern Colorado	27	81	13	48.15%	10	37.04%	4	14.81%	0	0.00%
Western State College	441	1,323	307	69.61%	105	23.81%	28	6.35%	1	0.23%
FOUR YEAR TOTAL	5,851	17,869	3,590	61.36%	1,691	28.90%	410	7.01%	160	2.73%
GRAND TOTAL	71,260	220,766	43,798	61.46%	17,975	25.22%	7,935	11.14%	1,550	2.18%

Cohort:

SURDS Remedial Course file (Fall 09 & Spring 10)

Only includes math, english, and reading remediation (determined by course prefix)

*Data pulled 12/16/10

Adams State and Mesa State have a statutorily approved 2-year function and offer remedial courses; Other 4-year institutions may offer non-COF remedial courses

Table 12: Projected General Fund Cost of Remedial Course Work at Public Two-Year and Four-Year Institutions - FY 2010

Institutions	Count	Total Credit Hours	Total Remedial FTE	Remedial Instruction Cost
Community Colleges				
Arapahoe Community College	4,142	13,058	435	\$1,162,162
Colorado Northwestern Community College	630	1,931	64	\$171,859
Community College of Aurora	3,854	12,193	406	\$1,085,177
Community College of Denver	14,821	45,431	1,514	\$4,043,359
Front Range Community College	11,124	36,098	1,203	\$3,212,722
Lamar Community College	502	1,586	53	\$141,154
Morgan Community College	597	1,891	63	\$168,299
Northeastern Junior College	1,252	3,898	130	\$346,922
Otero Junior College	774	2,544	85	\$226,416
Pikes Peak Community College	10,979	33,665	1,122	\$2,996,185
Pueblo Community College	6,985	21,042	701	\$1,872,738
Red Rocks Community College	3,944	12,443	415	\$1,107,427
Trinidad State Junior College	1,039	3,177	106	\$282,753
CC SUBTOTAL	60,643	188,957	6,299	\$16,817,173
Local District Colleges				
Aims Community College	3,107	9,217	307	\$820,313
Colorado Mountain College	1,659	4,723	157	\$420,347
LOCAL DISTRICT SUBTOTAL	4,766	13,940	465	\$1,240,660
TWO YEAR TOTAL	65,409	202,897	6,763	\$18,057,833
Four Year Public				
Adams State College	1,204	3,612	120	\$321,468
Mesa State College	2,832	8,084	269	\$719,476
FOUR YEAR TOTAL	4,036	11,696	390	\$1,040,944
GRAND TOTAL	69,445	214,593		\$19,098,777
<u>Cohort:</u>				
SURDS Remedial Course file (Fall 09 & Spring 10)				
Only includes math, english, and reading remediation (determined by course prefix)				
*Math 106 credit hours were not reported in the SURDS Remedial Course File. Institutions submitted this information separately.				

Table 13: Colorado Public High School Graduates Assigned to Remediation in Colorado Public Higher Education

FY 2010 (Fall Enrollment)

School District	High School	Number of 1st Time Students	Assigned to Remediation in at least one subject					Number of students assigned to Remediation by Subject			
			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
ACADEMY 20	AIR ACADEMY HIGH SCHOOL	190	28	14.7%	145/18.2%	26/15.4%	16/11.3%	23	11	5	
ACADEMY 20	ASPEN VALLEY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ACADEMY 20	LIBERTY HIGH SCHOOL	166	42	25.3%	57/28.4%	60/33.3%	21/16.2%	31	21	16	
ACADEMY 20	PINE CREEK HIGH SCHOOL	187	35	18.7%	62/28.4%	47/23.3%	16/12.4%	27	18	9	
ACADEMY 20	RAMPART HIGH SCHOOL	208	31	14.9%	54/27.7%	29/15.7%	15/9.9%	17	21	12	
ACADEMY 20	THE CLASSICAL ACADEMY CHARTER	56	4	7.1%	*	5/13.9%	*	4	2	2	
ADAMS COUNTY 14	ADAMS CITY HIGH SCHOOL	65	37	56.9%	31/64.6%	28/71.8%	41/61.2%	30	20	17	
ADAMS COUNTY 14	LESTER R ARNOLD HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ADAMS-ARAPAHOE 28J	AURORA CENTRAL HIGH SCHOOL	69	52	75.4%	60/70.6%	61/70.9%	52/65.8%	43	38	32	
ADAMS-ARAPAHOE 28J	GATEWAY HIGH SCHOOL	104	64	61.5%	74/60.7%	55/47.4%	61/48.0%	54	44	32	
ADAMS-ARAPAHOE 28J	HINKLEY HIGH SCHOOL	109	57	52.3%	*	43/56.6%	42/45.7%	50	34	29	
ADAMS-ARAPAHOE 28J	OPTIONS SCHOOL	*	*	*	*	*	*	*	*	*	
ADAMS-ARAPAHOE 28J	RANGEVIEW HIGH SCHOOL	170	76	44.7%	100/48.3%	87/47.3%	77/49.0%	57	42	34	
ADAMS-ARAPAHOE 28J	WILLIAM SMITH HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
AGATE 300	AGATE JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
AGUILAR REORGANIZED 6	AGUILAR JUNIOR-SENIOR HIGH SCH	*	*	*	*	*	*	*	*	*	

Table 13: Colorado Public High School Graduates Assigned to Remediation in Colorado Public Higher Education**FY 2010 (Fall Enrollment)**

School District	High School	Number of 1st Time Students	Assigned to Remediation in at least one subject					Number of students assigned to Remediation by Subject			
			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
AKRON R-1	AKRON HIGH SCHOOL	*	*	*	*	6/16.7%	*	*	*	*	
ALAMOSA RE-11J	ALAMOSA HIGH SCHOOL	60	29	48.3%	29/49.2%	31/43.1%	33/47.8%	24	21	14	
ALAMOSA RE-11J	ALAMOSA OPEN SCHOOL	*	*	*	*	*	*	*	*	*	
ARCHULETA COUNTY 50 JT	PAGOSA SPRINGS HIGH SCHOOL	38	18	47.4%	16/42.1%	29/49.2%	14/31.8%	16	9	4	
ARICKAREE R-2	ARICKAREE UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ARRIBA-FLAGLER C-20	FLAGLER SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ASPEN 1	ASPEN HIGH SCHOOL	44	9	20.5%	8/19.5%	10/18.2%	50/12.0%	8	5	1	
AULT-HIGHLAND RE-9	HIGHLAND HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BAYFIELD 10 JT-R	BAYFIELD HIGH SCHOOL	42	13	31.0%	12/30.8%	18/41.2%	9/30.0%	8	6	3	
BENNETT 29J	BENNETT HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BETHUNE R-5	BETHUNE JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BIG SANDY 100J	SIMLA HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BOULDER VALLEY RE 2	ARAPAHOE RIDGE HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BOULDER VALLEY RE 2	BOULDER HIGH SCHOOL	209	34	16.3%	34/18.0%	36/18.0%	39/20.7%	27	22	16	
BOULDER VALLEY RE 2	BOULDER PREP CHARTER HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BOULDER VALLEY RE 2	BROOMFIELD HIGH SCHOOL	180	45	25.0%	63/27.5%	53/28.5%	63/28.5%	34	27	15	
BOULDER VALLEY RE 2	CENTAURUS HIGH SCHOOL	107	27	25.2%	27/26.7%	26/24.5%	38/29.7%	18	15	9	
BOULDER VALLEY RE	FAIRVIEW HIGH SCHOOL	227	25	11.0%	21/9.3%	23/11.2%	21/8.9%	19	12	5	

Table 13: Colorado Public High School Graduates Assigned to Remediation in Colorado Public Higher Education

FY 2010 (Fall Enrollment)

School District	High School	Number of 1st Time Students	Assigned to Remediation in at least one subject					Number of students assigned to Remediation by Subject			
			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
2											
BOULDER VALLEY RE 2	MONARCH HIGH SCHOOL	249	33	13.3%	49/19.9%	45/17.5%	46/20.0%	28	16	14	
BOULDER VALLEY RE 2	NEDERLAND MIDDLE-SENIOR HIGH S	*	*	*	9/24.3%	9/24.3%	8/32.0%	*	*	*	
BOULDER VALLEY RE 2	NEW VISTA HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BOULDER VALLEY RE 2	PEAK TO PEAK CHARTER SCHOOL	35	4	11.4%	4/11.8%	3/8.6%	1/2.9%	4	2	1	
BRANSON REORGANIZED 82	BRANSON ALTERNATIVE SCHOOL	*	*	*	*	*	*	*	*	*	
BRANSON REORGANIZED 82	BRANSON UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BRIGGS DALE RE-10	BRIGGS DALE UNDIVIDED HIGH SCHO	*	*	*	*	*	*	*	*	*	
BRIGHTON 27J	BRIGHTON CHARTER SCHOOL	*	*	*	*	*	*	*	*	*	
BRIGHTON 27J	BRIGHTON HERITAGE ACADEMY	*	*	*	*	*	*	*	*	*	
BRIGHTON 27J	BRIGHTON HIGH SCHOOL	125	59	47.2%	80/50.0%	88/53.3%	*	38	42	27	
BRUSH RE-2(J)	BRUSH HIGH SCHOOL	34	10	29.4%	8/27.6%	20/50%	25/52.1%	8	7	3	
BUENA VISTA R-31	BUENA VISTA HIGH SCHOOL	44	15	34.1%	*	3/12.0%	6/21.4%	15	6	4	
BUENA VISTA R-31	CHAFFEE COUNTY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
BUFFALO RE-4	MERINO JUNIOR SENIOR HIGH SCHO	*	*	*	*	*	*	*	*	*	
BURLINGTON RE-6J	BURLINGTON HIGH	*	*	*	*	*	*	*	*	*	

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FY 2010 (Fall Enrollment)

School District	High School	Number of 1st Time Students	Assigned to Remediation in at least one subject					Number of students assigned to Remediation by Subject			
			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
	SCHOOL										
BYERS 32J	BYERS JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CALHAN RJ-1	CALHAN HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CAMPO RE-6	CAMPO UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CANON CITY RE-1	CANON CITY HIGH SCHOOL	89	30	33.7%	35/34.0%	54/43.9%	36/31.6%	25	21	11	
CANON CITY RE-1	GARDEN PARK HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CENTENNIAL BOCES	WELD OPPORTUNITY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CENTENNIAL R-1	CENTENNIAL HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CENTER 26 JT	CENTER HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CHERAW 31	CHERAW HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CHERRY CREEK 5	CHERRY CREEK HIGH SCHOOL	405	52	12.8%	52/12.3%	61/14.4%	67/15.1%	40	27	13	
CHERRY CREEK 5	EAGLECREST HIGH SCHOOL	265	92	34.7%	99/37.4%	74/31.6%	126/42.7%	70	51	32	
CHERRY CREEK 5	GRANDVIEW HIGH SCHOOL	344	86	25.0%	100/28.1%	66/19.1%	81/26.0%	59	40	35	
CHERRY CREEK 5	OVERLAND HIGH SCHOOL	189	89	47.1%	100/47.6%	89/48.6%	100/47.4%	57	62	55	
CHERRY CREEK 5	P.R.E.P. (ALTERNATIVE) HIGH SC	*	*	*	*	*	*	*	*	*	
CHERRY CREEK 5	SMOKY HILL HIGH SCHOOL	246	70	28.5%	111/35.8%	75/29.5%	110/31.5%	54	38	30	
CHEYENNE COUNTY RE-5	CHEYENNE WELLS HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CHEYENNE MOUNTAIN 12	CHEYENNE MOUNTAIN HIGH SCHOOL	193	28	14.5%	23/14.2%	31/18.0%	15/11.0%	14	17	16	

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FY 2010 (Fall Enrollment)

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									#	#	#
CLEAR CREEK RE-1	CLEAR CREEK HIGH SCHOOL	33	10	30.3%	8/21.1%	10/33.3%	13/36.1%	10	1	1	
Colorado School for the Deaf	COLORADO SCHOOL FOR THE DEAF	*	*	*	*	*	*	*	*	*	
COLORADO SPRINGS 11	CIVA CHARTER SCHOOL	*	*	*	*	*	*	*	*	*	
COLORADO SPRINGS 11	COMMUNITY PREP CHARTER SCHOOL	*	*	*	*	*	*	*	*	*	
COLORADO SPRINGS 11	CORONADO HIGH SCHOOL	158	36	22.8%	45/29.4%	55/30.1%	23/18.1%	23	20	13	
COLORADO SPRINGS 11	DOHERTY HIGH SCHOOL	225	61	27.1%	79/35.3%	69/35.8%	24/17.1%	43	27	21	
COLORADO SPRINGS 11	DOHERTY NIGHT SCHOOL	*	*	*	*	*	*	*	*	*	
COLORADO SPRINGS 11	MITCHELL HIGH SCHOOL	78	33	42.3%	26/28.0%	47/48.5%	20/29.4%	18	26	16	
COLORADO SPRINGS 11	NIKOLA TESLA EDUCATION OPPORTU	*	*	*	*	*	*	*	*	*	
COLORADO SPRINGS 11	PALMER HIGH SCHOOL	204	46	22.5%	48/24.2%	36/21.8%	17/11.2%	29	27	12	
COLORADO SPRINGS 11	WASSON HIGH SCHOOL	89	38	42.7%	50/51.5%	65/52.0%	15/23.8%	27	21	17	
COTOPAXI RE-3	COTOPAXI JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CREEDE CONSOLIDATED 1	CREEDE JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CRIPPLE CREEK-VICTOR RE-1	CRIPPLE CREEK-VICTOR JUNIOR-SENIOR	*	*	*	*	*	*	*	*	*	

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									#	#	#
CROWLEY COUNTY RE-1-J	CROWLEY COUNTY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
CUSTER COUNTY SCHOOL DISTRICT	CUSTER COUNTY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
DE BEQUE 49JT	DE BEQUE UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
DEER TRAIL 26J	DEER TRAIL JUNIOR-SENIOR HIGH	*	*	*	*	*	*	*	*	*	
DEL NORTE C-7	DEL NORTE HIGH SCHOOL	*	*	*	*	16/51.6%	18/54.5%	*	*	*	
DELTA COUNTY 50(J)	CEDAREEDGE HIGH SCHOOL	30	11	36.7%	*	17/54.8%	14/42.4%	10	7	4	
DELTA COUNTY 50(J)	DELTA HIGH SCHOOL	47	19	40.4%	20/51.3%	14/35.0%	18/40.9%	16	11	5	
DELTA COUNTY 50(J)	HOTCHKISS HIGH SCHOOL	29	10	34.5%	11/42.3%	4/15.4%	*	9	4	4	
DELTA COUNTY 50(J)	PAONIA HIGH SCHOOL	*	*	*	10/38.5%	*	*	*	*	*	
DELTA COUNTY 50(J)	VISION SCHOOL	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	ABRAHAM LINCOLN HIGH SCHOOL	70	55	78.6%	42/68.9%	43/78.2%	26/60.5%	47	38	36	
DENVER COUNTY 1	CHALLENGES, CHOICES & IMAGES	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	COLORADO HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	CONTEMPORARY LEARNING ACADEMY	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	DENVER SCHOOL OF THE ARTS	42	8	19.0%	11/25.6%	11/33.3%	16/50.0%	7	3	2	

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									#	#	#
DENVER COUNTY 1	EAST HIGH SCHOOL	205	79	38.5%	82/43.4%	52/33.3%	60/43.5%	73	50	39	
DENVER COUNTY 1	EMILY GRIFFITH OPPORTUNITY SCHOOL	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	FLORENCE CRITTENTON HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	FRED N THOMAS CAREER EDUCATION	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	GEORGE WASHINGTON HIGH SCHOOL	140	84	60.0%	68/54.8%	75/56.0%	69/54.3%	72	64	51	
DENVER COUNTY 1	JOHN F KENNEDY HIGH SCHOOL	118	74	62.7%	64/62.7%	60/60%	65/57.5%	67	41	21	
DENVER COUNTY 1	LIFE SKILLS CENTER OF DENVER	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	MONTBELLO HIGH SCHOOL	85	61	71.8%	66/72.5%	53/79.1%	45/70.3%	55	45	38	
DENVER COUNTY 1	NORTH HIGH SCHOOL	61	44	72.1%	39/75.0%	41/65.1%	46/71.9%	42	30	23	
DENVER COUNTY 1	P.S.1 CHARTER SCHOOL	*	*	*	*	*	*	*	*	*	
DENVER COUNTY 1	SOUTH HIGH SCHOOL	96	66	68.8%	63/61.8%	70/63.6%	50/55.6%	60	46	33	
DENVER COUNTY 1	THOMAS JEFFERSON HIGH SCHOOL	124	71	57.3%	50/46.7%	42/42.9%	49/46.2%	62	35	37	
DENVER COUNTY 1	WEST HIGH SCHOOL	43	39	90.7%	46/86.8%	42/80.8%	51/76.1%	37	30	30	
DOLORES COUNTY RE NO.2	DOLORES COUNTY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
DOLORES RE-4A	DOLORES HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
DOUGLAS COUNTY RE 1	CHAPARRAL HIGH SCHOOL	275	61	22.2%	58/23.0%	51/20.9%	60/27.9%	47	32	23	
DOUGLAS COUNTY RE 1	DANIEL C OAKES HIGH SCHOOL--CA	*	*	*	*	*	*	*	*	*	

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									#	#	#
DOUGLAS COUNTY RE 1	DOUGLAS COUNTY HIGH SCHOOL	240	46	19.2%	72/23.4%	69/23.0%	86/26.1%	33	30	19	
DOUGLAS COUNTY RE 1	EAGLE ACADEMY	*	*	*	*	*	*	*	*	*	
DOUGLAS COUNTY RE 1	HIGHLANDS RANCH HIGH SCHOOL	232	42	18.1%	42/21.2%	43/20.7%	47/21.7%	33	23	15	
DOUGLAS COUNTY RE 1	MOUNTAIN VISTA HIGH SCHOOL	146	37	25.3%	33/14.8%	60/25.2%	58/27.6%	32	15	7	
DOUGLAS COUNTY RE 1	PONDEROSA HIGH SCHOOL	260	51	19.6%	44/18.3%	53/23.8%	*	41	22	17	
DOUGLAS COUNTY RE 1	THUNDERRIDGE HIGH SCHOOL	214	43	20.1%	36/20.5%	49/25.0%	49/28.3%	28	27	18	
DURANGO 9-R	DURANGO HIGH SCHOOL	141	40	28.4%	37/29.1%	29/21.5%	36/26.9%	30	13	8	
DURANGO 9-R	THE EXCEL CHARTER SCHOOL	*	*	*	*	*	*	*	*	*	
EADS RE-1	EADS HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
EAGLE COUNTY RE 50	BATTLE MOUNTAIN HIGH SCHOOL	67	22	32.8%	13/19.7%	13/21.7%	19/34.5%	19	9	6	
EAGLE COUNTY RE 50	EAGLE VALLEY HIGH SCHOOL	61	25	41.0%	23/32.9%	18/40.9%	15/28.8%	16	15	10	
EAGLE COUNTY RE 50	RED CANYON HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
EAST GRAND 2	MIDDLE PARK HIGH SCHOOL	50	10	20.0%	*	7/14.9%	8/19.0%	7	5	1	
EAST OTERO R-1	LA JUNTA HIGH SCHOOL	52	13	25.0%	6/15.8%	*	34/39.1%	12	11	8	
EATON RE-2	EATON HIGH SCHOOL	52	16	30.8%	13/28.9%	21/40.4%	18/37.5%	12	7	8	
EDISON 54 JT	EDISON JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	

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									#	#	#
ELBERT 200	ELBERT JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ELIZABETH C-1	ELIZABETH HIGH SCHOOL	105	39	37.1%	33/38.4%	29/27.9%	41/44.6%	33	19	10	
ELLCOTT 22	ELLCOTT SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ENGLEWOOD 1	COLORADO'S FINEST ALTERNATIVE	*	*	*	*	*	*	*	*	*	
ENGLEWOOD 1	ENGLEWOOD HIGH SCHOOL	69	29	42.0%	26/41.9%	31/41.3%	40/53.3%	25	19	14	
EXPEDITIONARY BOCES	EXPEDITIONARY LEARNING SCHOOL	*	*	*	*	*	*	*	*	*	
FALCON 49	FALCON HIGH SCHOOL	118	35	29.7%	36/39.1%	27/32.5%	12/23.1%	29	19	11	
FALCON 49	SAND CREEK HIGH SCHOOL	204	68	33.3%	64/38.8%	51/30.0%	23/28.4%	47	45	26	
FLORENCE RE-2	FLORENCE HIGH SCHOOL	44	24	54.5%	16/40.0%	22/62.9%	18/47.4%	18	18	11	
FORT MORGAN RE-3	FORT MORGAN HIGH SCHOOL	43	17	39.5%	26/45.6%	23/42.6%	21/36.8%	16	10	9	
FORT MORGAN RE-3	LINCOLN HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
FOUNTAIN 8	FOUNTAIN-FORT CARSON HIGH SCHOOL	149	56	37.6%	52/44.8%	39/40.6%	21/42.0%	44	30	21	
FOUNTAIN 8	LORRAINE ALTERNATIVE HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
FOWLER R-4J	FOWLER HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
FRENCHMAN RE-3	FLEMING HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
GARFIELD 16	GRAND VALLEY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
GARFIELD RE-2	RIFLE HIGH SCHOOL	42	22	52.4%	27/37.0%	26/40.6%	31/39.7%	21	9	7	
GENOA-HUGO C113	GENOA-HUGO SENIOR	*	*	*	*	*	*	*	*	*	
GILPIN COUNTY RE-	GILPIN COUNTY	*	*	*	*	*	*	*	*	*	

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									#	#	#
1											
GRANADA RE-1	GRANADA UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
GREELEY 6	COLORADO HIGH SCHOOL OF GREELE	*	*	*	*	*	*	*	*	*	
GREELEY 6	FRONTIER CHARTER ACADEMY	*	*	*	*	*	*	*	*	*	
GREELEY 6	GREELEY CENTRAL HIGH SCHOOL	81	37	45.7%	55/42.0%	41/46.1%	60/51.3%	29	24	22	
GREELEY 6	GREELEY WEST HIGH SCHOOL	127	52	40.9%	37/32.5%	38/33.9%	52/40.3%	39	37	33	
GREELEY 6	NORTHRIDGE HIGH SCHOOL	99	46	46.5%	43/51.2%	54/51.9%	44/44.4%	30	37	28	
GREELEY 6	TRADEMARK LEARNING CENTER	*	*	*	*	*	*	*	*	*	
GREELEY 6	UNION COLONY PREPATORY SCHOOL	*	*	*	*	*	*	*	*	*	
GREELEY 6	UNIVERSITY SCHOOLS	57	25	43.9%	17/37.0%	11/27.5%	16/32.7%	16	21	15	
GUNNISON WATERSHED RE1J	CRESTED BUTTE COMMUNITY SCHOOL	*	*	*	*	*	*	*	*	*	
GUNNISON WATERSHED RE1J	GUNNISON HIGH SCHOOL	46	12	26.1%	7/21.2%	23/45.1%	10/26.3%	10	8	3	
GUNNISON WATERSHED RE1J	GUNNISON VALLEY SCHOOL	*	*	*	*	*	*	*	*	*	
HANOVER 28	HANOVER JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
HARRISON 2	HARRISON HIGH SCHOOL	54	30	55.6%	40/52.6%	30/56.6%	13/37.1%	24	16	10	
HARRISON 2	JAMES IRWIN CHARTER	*	*	*	7/20.0%	*	*	*	*	*	

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	HIGH SCHOOL										
HARRISON 2	NEW HORIZONS DAY SCHOOL	*	*	*	*	*	*	*	*	*	
HARRISON 2	SIERRA HIGH SCHOOL	81	47	58.0%	41/49.4%	43/53.1%	19/34.5%	38	30	18	
HAXTUN RE-2J	HAXTUN HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
HAYDEN RE-1	HAYDEN HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
HI-PLAINS R-23	HI PLAINS UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
HOEHNE REORGANIZED 3	HOEHNE HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
HOLLY RE-3	HOLLY JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
HOLYOKE RE-1J	HOLYOKE JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
HUERFANO RE-1	JOHN MALL HIGH SCHOOL	*	*	*	*	8/21.6%	7/28.0%	*	*	*	
IDALIA RJ-3	IDALIA JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
IGNACIO 11 JT	IGNACIO HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
JEFFERSON COUNTY R-1	ALAMEDA HIGH SCHOOL	66	33	50.0%	29/53.7%	37/55.2%	50/50.0%	25	21	13	
JEFFERSON COUNTY R-1	ARVADA HIGH SCHOOL	106	60	56.6%	58/45.3%	70/52.2%	67/43.5%	53	39	22	
JEFFERSON COUNTY R-1	ARVADA WEST HIGH SCHOOL	217	71	32.7%	50/27.5%	53/27.9%	67/31.9%	62	33	15	
JEFFERSON COUNTY R-1	BEAR CREEK HIGH SCHOOL	216	48	22.2%	62/29.0%	66/30.4%	74/30.5%	33	22	20	
JEFFERSON COUNTY R-1	CHATFIELD HIGH SCHOOL	295	71	24.1%	47/17.9%	64/22.3%	77/24.8%	50	35	26	

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									#	#	#
JEFFERSON COUNTY R-1	COLLEGIATE CHARTER ACADEMY	*	*	*	*	*	*	*	*	*	
JEFFERSON COUNTY R-1	COLUMBINE HIGH SCHOOL	259	71	27.4%	47/24.1%	52/24.4%	76/29.9%	54	32	23	
JEFFERSON COUNTY R-1	COMPASS SECONDARY MONTESSORI C	*	*	*	*	*	*	*	*	*	
JEFFERSON COUNTY R-1	CONIFER SENIOR HIGH SCHOOL	116	17	14.7%	31/19.0%	33/23.6%	35/28.9%	13	9	5	
JEFFERSON COUNTY R-1	DAKOTA RIDGE SENIOR HIGH SCHOOL	213	44	20.7%	55/24.9%	49/23.7%	77/31.7%	35	24	15	
JEFFERSON COUNTY R-1	D'EVELYN SENIOR HIGH SCHOOL	94	0	0.0%	2/2.7%	5/5.6%	2/3.2%	0	0	0	
JEFFERSON COUNTY R-1	EVERGREEN HIGH SCHOOL	151	22	14.6%	27/21.3%	36/26.3%	24/19.2%	21	5	3	
JEFFERSON COUNTY R-1	GOLDEN HIGH SCHOOL	150	38	25.3%	42/26.6%	39/23.8%	72/41.4%	32	22	10	
JEFFERSON COUNTY R-1	GREEN MOUNTAIN HIGH SCHOOL	198	40	20.2%	43/21.5%	53/27.3%	60/27.1%	28	22	15	
JEFFERSON COUNTY R-1	JEFFERSON CHARTER ACADEMY SENIOR	29	9	31.0%	11/39.3%	*	11/25.6%	6	5	3	
JEFFERSON COUNTY R-1	JEFFERSON COUNTY OPEN HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
JEFFERSON COUNTY R-1	JEFFERSON HIGH SCHOOL	37	23	62.2%	*	*	18/60.0%	21	15	16	
JEFFERSON COUNTY R-1	LAKESWOOD HIGH SCHOOL	211	41	19.4%	58/29.6%	57/30.0%	47/23.0%	33	25	16	
JEFFERSON COUNTY R-1	LONGVIEW HIGH SCHOOL	*	*	*	*	*	*	*	*	*	

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JEFFERSON COUNTY R-1	MC LAIN HIGH SCHOOL	44	24	54.5%	*	*	14/50.0%	22	15	7	
JEFFERSON COUNTY R-1	POMONA HIGH SCHOOL	207	60	29.0%	61/33.7%	74/33.5%	69/30.5%	41	44	30	
JEFFERSON COUNTY R-1	RALSTON VALLEY SENIOR HIGH SCH	241	49	20.3%	43/19.6%	45/22.5%	50/26.0%	36	24	17	
JEFFERSON COUNTY R-1	STANDLEY LAKE HIGH SCHOOL	225	71	31.6%	46/25.7%	52/26.8%	59/27.1%	60	37	33	
JEFFERSON COUNTY R-1	WHEAT RIDGE HIGH SCHOOL	139	36	25.9%	62/34.1%	59/36.2%	71/37.0%	36	23	15	
JOHNSTOWN-MILLIKEN RE-5J	ROOSEVELT HIGH SCHOOL	42	18	42.9%	19/50.0%	16/53.3%	20/52.6%	8	12	7	
JULESBURG RE-1	JULESBURG HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
KARVAL RE-23	KARVAL JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
KEENESBURG RE-3(J)	WELD CENTRAL SENIOR HIGH SCHOOL	41	20	48.8%	11/32.4%	23/43.4%	24/57.1%	15	13	8	
KIM REORGANIZED 88	KIM UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
KIOWA C-2	KIOWA HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
KIT CARSON R-1	KIT CARSON JUNIOR-SENIOR HIGH	*	*	*	*	*	*	*	*	*	
LA VETA RE-2	LA VETA JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
LAKE COUNTY R-1	LAKE COUNTY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
LAMAR RE-2	LAMAR HIGH SCHOOL	32	11	34.4%	12/27.3%	23/43.3%	29/45.3%	11	9	5	
LAS ANIMAS RE-1	LAS ANIMAS HIGH SCHOOL	*	*	*	*	*	*	*	*	*	

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			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
LEWIS-PALMER 38	LEWIS-PALMER HIGH SCHOOL	246	27	11.0%	35/15.5%	40/16.9%	32/16.1%	16	15	11	
LIBERTY J-4	LIBERTY JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
LIMON RE-4J	LIMON JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	6/24.0%	*	*	*	
LITTLETON 6	ARAPAHOE HIGH SCHOOL	252	42	16.7%	53/18.0%	48/18.8%	51/20.6%	35	19	16	
LITTLETON 6	HERITAGE HIGH SCHOOL	152	29	19.1%	45/20.5%	47/20.3%	62/28.2%	24	19	13	
LITTLETON 6	LITTLETON HIGH SCHOOL	173	50	28.9%	45/29.0%	45/25.0%	51/27.3%	47	23	19	
LONE STAR 101	LONE STAR UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
MANCOS RE-6	MANCOS HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
MANITOU SPRINGS 14	MANITOU SPRINGS HIGH SCHOOL	59	9	15.3%	16/32.0%	11/18.3%	11/22.4%	6	7	2	
MANZANOLA 3J	MANZANOLA JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
MAPLETON 1	SKYVIEW HIGH SCHOOL	*	*	*	17/50.0%	29/53.7%	35/52.2	*	*	*	
MC CLAVE RE-2	MC CLAVE UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
MEEKER RE1	MEEKER HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
MESA COUNTY VALLEY 51	CENTRAL HIGH SCHOOL	144	60	41.7%	60/39.7%	71/50.0%	64/45.1%	44	34	26	
MESA COUNTY VALLEY 51	DEEP RIVER SCHOOL	*	*	*	*	*	*	*	*	*	
MESA COUNTY VALLEY 51	FRUITA MONUMENT HIGH SCHOOL	202	64	31.7%	68/32.4%	62/34.6%	68/35.4%	45	45	27	
MESA COUNTY VALLEY 51	GATEWAY SCHOOL	*	*	*	*	*	*	*	*	*	

Table 13: Colorado Public High School Graduates Assigned to Remediation in Colorado Public Higher Education

FY 2010 (Fall Enrollment)

School District	High School	Number of 1st Time Students	Assigned to Remediation in at least one subject					Number of students assigned to Remediation by Subject			
			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
MESA COUNTY VALLEY 51	GRAND JUNCTION HIGH SCHOOL	163	52	31.9%	57/39.0%	53/36.8%	53/37.3	42	31	22	
MESA COUNTY VALLEY 51	PALISADE HIGH SCHOOL	85	30	35.3%	35/57.4%	29/42.6%	38/64.4%	23	17	11	
MESA COUNTY VALLEY 51	R-5 HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
MIAMI/YODER 60 JT	MIAMI/YODER JUNIOR-SENIOR HIGH	*	*	*	*	*	*	*	*	*	
MOFFAT 2	CRESTONE CHARTER SCHOOL	*	*	*	*	*	*	*	*	*	
MOFFAT 2	MOFFAT SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
MOFFAT COUNTY RE:NO 1	MOFFAT COUNTY HIGH SCHOOL	51	19	37.3%	34.5%	13/30.2%	17/34.0%	14	13	3	
MONTE VISTA C-8	BYRON SYRING DELTA CENTER	*	*	*	*	*	*	*	*	*	
MONTE VISTA C-8	MONTE VISTA ON-LINE ACADEMY	*	*	*	*	*	*	*	*	*	
MONTE VISTA C-8	MONTE VISTA SENIOR HIGH SCHOOL	*	*	*	16/51.6%	23/62.2%	15/46.9%	*	*	*	
MONTEZUMA-CORTEZ RE-1	MONTEZUMA-CORTEZ HIGH SCHOOL	51	26	51.0%	24/50.0%	27/43.5%	24/41.4%	19	15	9	
MONTEZUMA-CORTEZ RE-1	SOUTHWEST OPEN CHARTER SCHOOL	*	*	*	*	*	*	*	*	*	
MONTROSE COUNTY RE-1J	MONTROSE HIGH SCHOOL	121	39	32.2%	27/27.6%	24/23.8%	41/40.2%	32	20	13	
MONTROSE COUNTY RE-1J	OLATHE HIGH SCHOOL	26	8	30.8%	17/48.6%	*	*	8	4	4	

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			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
MONTROSE COUNTY RE-1J	VISTA ADULT HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
MOUNTAIN BOCES	YAMPAH MOUNTAIN SCHOOL	*	*	*	*	*	*	*	*	*	
MOUNTAIN VALLEY RE 1	MOUNTAIN VALLEY SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
NORTH CONEJOS RE-1J	CENTAURI HIGH SCHOOL	*	*	*	15/46.9%	21/58.3%	19/52.8%	*	*	*	
NORTH CONEJOS RE-1J	LA JARA SECOND CHANCE SCHOOL	*	*	*	*	*	*	*	*	*	
NORTH PARK R-1	NORTH PARK JUNIOR-SENIOR HIGH	*	*	*	*	*	*	*	*	*	
NORTHGLENN-THORNTON 12	ACADEMY OF CHARTER SCHOOLS	*	*	*	13/41.9%	13/50.0%	*	*	*	*	
NORTHGLENN-THORNTON 12	HORIZON HIGH SCHOOL	225	87	38.7%	108/38.4%	89/37.1%	78/37.1%	66	54	31	
NORTHGLENN-THORNTON 12	LEGACY HIGH SCHOOL	251	59	23.5%	86/33.5%	95/35.1%	82/36.6%	48	30	16	
NORTHGLENN-THORNTON 12	NORTHGLENN HIGH SCHOOL	192	75	39.1%	87/41.4%	76/41.5%	111/47.2%	60	57	39	
NORTHGLENN-THORNTON 12	PINNACLE CHARTER SCHOOL	152	16	10.5%	*	*	*	11	11	8	
NORTHGLENN-THORNTON 12	THORNTON HIGH SCHOOL	143	62	43.4%	67/41.4%	74/48.1%	73/41.5%	56	38	32	
NORTHGLENN-THORNTON 12	VANTAGE POINT	*	*	*	*	*	*	*	*	*	
NORWOOD R-2J	NORWOOD HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
OTIS R-3	OTIS JUNIOR-SENIOR HIGH	*	*	*	*	*	*	*	*	*	

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			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
	SCHOOL										
OURAY R-1	OURAY SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PARK (ESTES PARK) R-3	ESTES PARK HIGH SCHOOL	52	8	15.4%	10/20.4%	11/26.8%	9/26.5%	8	2	2	
PARK COUNTY RE-2	SOUTH PARK HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PAWNEE RE-12	PAWNEE JUNIOR-SENIOR HIGH SCHO	*	*	*	*	*	*	*	*	*	
PEYTON 23 JT	PEYTON HIGH SCHOOL	34	16	47.1%	12/38.7%	17/53.1%	*	13	10	6	
PLAINVIEW RE-2	PLAINVIEW JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PLATEAU RE-5	PEETZ JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PLATEAU VALLEY 50	GRAND MESA HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PLATEAU VALLEY 50	PLATEAU VALLEY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PLATTE CANYON 1	PLATTE CANYON HIGH SCHOOL	60	15	25.0%	17/34.7%	12/25.5%	10/20.0%	14	4	4	
PLATTE VALLEY RE-3	REVERE JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PLATTE VALLEY RE-7	PLATTE VALLEY HIGH SCHOOL	46	24	52.2%	13/46.4%	11/40.7%	16/47.1%	15	22	15	
POUDRE R-1	CENTENNIAL HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
POUDRE R-1	FORT COLLINS HIGH SCHOOL	177	45	25.4%	59/25.8%	51/22.9%	57/23.0%	31	22	19	

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			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
POUDRE R-1	FRONTIER HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
POUDRE R-1	POUDRE HIGH SCHOOL	229	56	24.5%	53/25.5%	45/24.1%	70/27.0%	45	27	18	
POUDRE R-1	RIDGEVIEW CLASSICAL CHARTER SCHOOL	*	*	*	*	*	*	*	*	*	
POUDRE R-1	ROCKY MOUNTAIN HIGH SCHOOL	296	74	25.0%	56/19.4%	54/20.8%	76/24.8%	54	40	21	
PRAIRIE RE-11	PRAIRIE JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PRIMERO REORGANIZED 2	PRIMERO JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PRITCHETT RE-3	PRITCHETT HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
PUEBLO CITY 60	CENTENNIAL HIGH SCHOOL	109	46	42.2%	45/42.9%	52/45.2%	55/35.9%	35	26	26	
PUEBLO CITY 60	CENTRAL HIGH SCHOOL	91	59	64.8%	47/61.0%	49/62.8%	40/47.6%	46	31	26	
PUEBLO CITY 60	EAST HIGH SCHOOL	100	58	58.0%	*	46/56.1%	36/47.4%	41	30	21	
PUEBLO CITY 60	KEATING CONTINUING EDUCATION	*	*	*	*	*	*	*	*	*	
PUEBLO CITY 60	SOUTH HIGH SCHOOL	154	69	44.8%	69/46.9%	63/42.6%	69/39.4%	57	37	30	
PUEBLO CITY 60	YOUTH & FAMILY ACADEMY CHARTER	*	*	*	*	*	*	*	*	*	
PUEBLO COUNTY RURAL 70	PUEBLO COUNTY HIGH SCHOOL	108	52	48.1%	55/53.4%	32/36.8%	31/39.7%	48	25	14	
PUEBLO COUNTY RURAL 70	PUEBLO TECHNICAL ACADEMY	*	*	*	*	*	*	*	*	*	
PUEBLO COUNTY RURAL 70	PUEBLO WEST HIGH SCHOOL	161	63	39.1%	57/38.3%	56/44.4%	39/33.6%	47	36	23	
PUEBLO COUNTY RURAL 70	RYE HIGH SCHOOL	*	*	*	8/30.8%	*	7/22.6%	*	*	*	

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			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
RANGELY RE-4	RANGELY HIGH SCHOOL	*	*	*	*	*	13/31.7%	*	*	*	
RIDGWAY R-2	RIDGWAY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ROARING FORK RE-1	BASALT HIGH SCHOOL	55	18	32.7%	9/19.6%	9/24.3%	*	13	9	11	
ROARING FORK RE-1	BRIDGES	*	*	*	*	*	*	*	*	*	
ROARING FORK RE-1	GLENWOOD SPRINGS HIGH SCHOOL	67	20	29.9%	19/29.7%	13/16.9%	31/32.0%	19	8	6	
ROARING FORK RE-1	ROARING FORK HIGH SCHOOL	42	7	16.7%	14/45.2%	*	13/34.2%	5	2	3	
ROCKY FORD R-2	ROCKY FORD HIGH SCHOOL	*	*	*	11/35.5%	*	15/42.9%	*	*	*	
SALIDA R-32	SALIDA HIGH SCHOOL	31	7	22.6%	7/21.9%	16/45.7%	7/17.9%	5	4	2	
SANFORD 6J	SANFORD JUNIOR/SENIOR HIGH SCHOOL	*	*	*	*	*	9/60.0%	*	*	*	
SANGRE DE CRISTO RE-22J	SANGRE DE CRISTO UNDIVIDED HIGH	*	*	*	*	*	*	*	*	*	
SARGENT RE-33J	SARGENT JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
SHERIDAN 2	SHERIDAN HIGH SCHOOL	*	*	*	*	15/60.0%	25/83.3%	*	*	*	
SIERRA GRANDE R-30	SIERRA GRANDE SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
SILVERTON 1	SILVERTON HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
SOUTH CONEJOS RE-10	ANTONITO HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
SOUTH ROUTT RE 3	SOROCO HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
SPRINGFIELD RE-4	SPRINGFIELD HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ST VRAIN VALLEY RE 1J	ADULT EDUCATION/LINCOLN	*	*	*	*	*	*	*	*	*	

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			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
	CENTER										
ST VRAIN VALLEY RE 1J	ERIE MIDDLE/SENIOR HIGH SCHOOL	82	35	42.7%	25/39.1%	12/27.9%	16/45.7%	31	18	17	
ST VRAIN VALLEY RE 1J	FREDERICK SENIOR HIGH SCHOOL	62	26	41.9%	27/47.4%	23/50.0%	39/56.5%	20	14	13	
ST VRAIN VALLEY RE 1J	LONGMONT HIGH SCHOOL	160	49	30.6%	59/32.4%	43/33.6%	54/38.3%	47	22	16	
ST VRAIN VALLEY RE 1J	LYONS MIDDLE/SENIOR HIGH SCHOOL	*	*	*	11/32.4%	5/18.5%	7/28.0%	*	*	*	
ST VRAIN VALLEY RE 1J	NIWOT HIGH SCHOOL	164	29	17.7%	30/20.3%	27/18.5%	31/21.7%	27	10	9	
ST VRAIN VALLEY RE 1J	OLDE COLUMBINE HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
ST VRAIN VALLEY RE 1J	SILVER CREEK SCHOOL	101	28	27.7%	31/25.8%	37/34.6%	27/22.9%	21	12	7	
ST VRAIN VALLEY RE 1J	SKYLINE HIGH SCHOOL	113	46	40.7%	46/44.2%	37/36.3%	55/46.2%	35	28	19	
STEAMBOAT SPRINGS RE-2	STEAMBOAT SPRINGS HIGH SCHOOL	61	16	26.2%	22/26.2%	23/29.1%	15/20.5%	13	9	3	
STRASBURG 31J	STRASBURG HIGH SCHOOL	30	13	43.3%	*	*	25.9%	10	7	5	
STRATTON R-4	STRATTON SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
SUMMIT RE-1	SUMMIT HIGH SCHOOL	83	17	20.5%	12/14.1%	25/28.7%	17/22.7%	15	6	3	
SWINK 33	SWINK JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	8/26.7%	*	*	*	
TELLURIDE R-1	TELLURIDE HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
THOMPSON R-2J	BERTHOUD HIGH SCHOOL	85	18	21.2%	22/26.2%	21/16.0%	24/24.2%	15	7	4	
THOMPSON R-2J	HAROLD FERGUSON HIGH	*	*	*	*	*	*	*	*	*	

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			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
	SCHOOL										
THOMPSON R-2J	LOVELAND HIGH SCHOOL	160	48	30.0%	38/27.1%	39/26.9%	36/23.7%	32	34	21	
THOMPSON R-2J	MOUNTAIN VIEW HIGH SCHOOL	109	44	40.4%	33/33.7%	38/32.2%	47/36.2%	35	25	19	
THOMPSON R-2J	THOMPSON VALLEY HIGH SCHOOL	153	48	31.4%	34/25.6%	50/27.0%	60/36.1%	37	25	21	
TRINIDAD 1	TRINIDAD HIGH SCHOOL	*	*	*	27/64.3%	25/46.3%	33/56.9%	*	*	*	
VALLEY RE-1	CALICHE JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
VALLEY RE-1	SMITH HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
VALLEY RE-1	STERLING HIGH SCHOOL	62	12	19.4%	21/38.2%	22/37.9%	31/35.6%	12	9	4	
VILAS RE-5	V.I.L.A.S. ONLINE SCHOOL	*	*	*	*	*	*	*	*	*	
VILAS RE-5	VILAS UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
WALSH RE-1	WALSH HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
WELD COUNTY RE-1	VALLEY HIGH SCHOOL	40	24	60.0%	23/52.3%	27/48.2%	22/47.8%	15	22	18	
WELD COUNTY S/D RE-8	FORT LUPTON HIGH SCHOOL	32	19	59.4%	28/50.9%	20/35.1%	29/58.0%	14	9	9	
WELDON VALLEY RE-20(J)	WELDON VALLEY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
WEST END RE-2	NUCLA HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
WEST GRAND 1-JT.	WEST GRAND HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
WESTMINSTER 50	IVER C. RANUM HIGH SCHOOL	81	37	45.7%	31/37.8%	36/48.6%	34/39.5%	31	19	15	
WESTMINSTER 50	WESTMINSTER HIGH SCHOOL	70	36	51.4%	43/59.7%	30/49.2%	39/50.0%	29	29	23	
WIDEFIELD 3	DISCOVERY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	

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			#	# 2010	% 2010	2009	2008	2007	Math	Writing	Reading
									#	#	#
WIDFIELD 3	MESA RIDGE HIGH SCHOOL	103	43	41.7%	49/40.8%	47/46.1%	23/37.7%	32	30	20	
WIDFIELD 3	WIDFIELD HIGH SCHOOL	116	44	37.9%	32/31.7%	38/39.2%	35/39.8%	28	23	18	
WIGGINS RE-50(J)	WIGGINS JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	56.0%	*	*	*	
WILEY RE-13 JT	WILEY JUNIOR-SENIOR HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
WINDSOR RE-4	WINDSOR HIGH SCHOOL	111	37	33.3%	41/38.0%	34/36.2%	38/39.6%	23	23	16	
WOODLAND PARK RE-2	WOODLAND PARK HIGH SCHOOL	102	24	23.5%	38/32.8%	32/31.1%	17/23.0%	19	13	3	
WOODLIN R-104	WOODLIN UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
WRAY RD-2	WRAY HIGH SCHOOL	*	*	*	*	*	*	*	*	*	
YUMA 1	YUMA HIGH SCHOOL	*	*	*	*	*	7/28.0%	*	*	*	
OTHER (Out of State/Private/Unknown)		8914	1994	22.4%	19.7%	17.5%	12.9%	1332	972	695	
TOTAL		30042	8606	28.6%	29.3%	29.6%	29.8%	6543	4844	3429	

Table 14. Total Remediation Percent by County Compared with Educational Attainment by County

County	Total Remediation %	Total bachelor's degree or higher (25 years and older)*
Arapahoe		38.20%
Boulder	25.60%	56.60%
Denver	54.70%	39.30%
Douglas	18.40%	53.50%
El Paso	28.10%	34.90%
Jefferson	25.80%	38.40%
Larimer	32.10%	41.40%

*Source: U.S. Census Bureau, 2005-2009 American Community Survey