COLORADO COMMISSION ON HIGHER EDUCATION

ACCESS TO HIGH-QUALITY, AFFORDABLE EDUCATION FOR ALL COLORADANS

2009 LEGISLATIVE REPORT ON REMEDIAL EDUCATION

February, 2010

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I. INTRODUCTION

This report documents action taken and data gathered by the Colorado Department of Higher Education (DHE) as required by statute to report annually on students taking basic skills courses at Colorado's public higher education institutions. DHE has prepared this report which summarizes: 1) actions by DHE and the Commission on Higher Education (CCHE) since adoption of the Remedial Policy in 2000; and, 2) data on assessed and remediated students collected from Colorado public higher education institutions; data on students enrolled in college basic skills courses; and data on the remedial needs of first-time enrolling students from Colorado public high schools. The report is submitted to the Education Committees of the Senate and House of Representatives, the Joint Budget Committee, the Colorado Department of Education, 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.

II. CCHE POLICIES RELATED TO REMEDIATION

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**.**

- 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 (i.e., four-year and two-year colleges), and 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. A separate FTE reporting form was added 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 to clarify: 1) a minimum passing score for placement in college-level mathematics; 2) determining concordances for scores between different types of assessment tests; 3) specifying the undergraduate student population to be assessed, and if necessary remediated; and, 4) clarifying when institutions are required to enforce mandatory remediation. The detailed Remedial Policies can be found at:
http://highered.colorado.gov/Publications/Policies/Archive/i-parte11-03.pdf

III. REVISED REMEDIAL PLANS

The original undergraduate student population subject to entry-level assessment and possible remediation was first-time degree-seeking undergraduates and non-degree-seeking undergraduates changing to degree-seeking status. Beginning in fiscal year 2005, institutions submitted course and student registration data files to DHE that served as the basis for Colorado-specific evaluation of cut scores and the study of remediated student success in courses. And also in fiscal year 2005 an assessment, and where necessary remediation, of non-degree-seeking recent high school graduates, was added.

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.

The final component of the revised remedial plans outlined how institutions advised students with academic deficiencies about options for meeting their responsibility to enroll in appropriate developmental coursework. 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.

IV. EVALUATION OF REMEDIAL POLICY

In FY2010, evaluation of the remedial policy will continue to determine whether the policy is carrying out what it was intended to do at its inception**.**

V. DATA ON REMEDIATION

During FY 2001, DHE staff and representatives from governing boards developed a reporting system in order to provide the General Assembly with information on remediated students and the type of remediation needed. Beginning summer/fall 2001, institutions submitted the first data files.

Methodology and Data

- **Selection Methodology:** Student cohorts for the following remedial analysis at Colorado Public Higher Education institutions include first time students enrolled in Fall 2008. The cohort includes both degree and non-degree seeking, who are 17, 18, or 19, reported with a High School Code, and excludes exclusive ESP students.

- **Report Format:** This report presents information in three parts. A) data are provided on undergraduates assigned to remediation by Colorado public colleges and universities in fiscal year 2009 (Fall 2008); B) data are organized by school district and high school reporting on the number of students from each high school being assigned for remediation and in what subject; and C) data on remedial course completion rates, retention rates of students assigned and not assigned remediation, and costs of remediation.

- **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, delayed entry into higher education for at least one year after completing high school, fall outside of the 17, 18, or 19 age range, 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).

Five years of data are now available which include the non-degree population. DHE believes that this summary is a *reasonable representation* of remedial needs of first time recent high school graduates entering higher education during fiscal year 2009.

A. Remedial Data Summary for All Assessed Undergraduates

In FY2009 (Fall ‘08) 29.3% of all students were assigned to remediation in at least one discipline (Table 1, page 6). At the two-year institutions the overall remediation rate in FY2009 (Fall ’08) was 52.7%, with a low of 40% at Morgan Community College and a high of 68.2% at Pueblo Community College. At the four-year institutions the overall remediation rate was 19.9%, with a low of 0.8% at CU-Boulder and a high of 60.5% at Adams State College.

At both two-year and four institutions, mathematics by far the subject with the highest number of students assigned to remedial study (Figures 1 & 2). 40.7% of total two-year students and 15.7% of total four-year students were assessed math remediation.

Figure 1 (page 7) illustrates the percentage of recent high school graduates at two-year public institutions assigned to remediation by discipline. 16.9% of entering students at two-year institutions were assigned to remediation in all three subjects, mathematics, reading and writing.

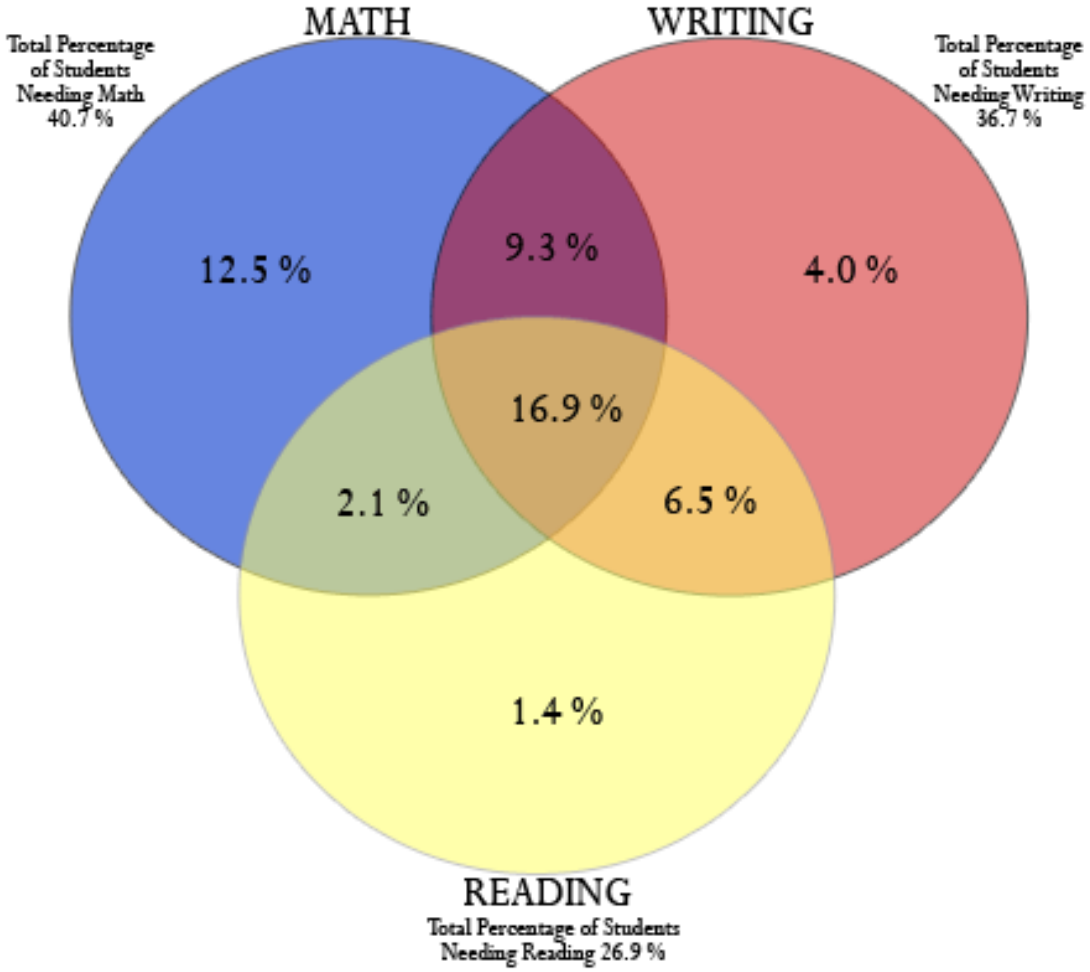
Figure 2 (page 8) illustrates the percentage of recent high school graduates at four-year public institutions assigned to remediation by subject area. Approximately, 2.7% of entering students at four-year institutions were assigned to remediation in all three subjects, mathematics, reading and writing.

Table 2 (page 9) is an historical overview of assessment activity from FY 2005 (Fall ’04) through FY 2009 (Fall ’08). At an aggregate level, the percentage of students assigned to remediation was remarkably consistent over this time frame. Statewide, nearly 30% of students are assigned to remediation in at least one subject area in every year. Across sectors, the percentage of two-year students requiring remediation in at least one subject declined from nearly 56% to 52.7% in FY2009. At four-year institutions the overall rate increased slightly from 18% in 2005 to nearly 20% this year, down from 21% in FY2008. This relative stability belies the fact that relatively wide swings can occur at individual institutions, as the table shows.

Table 1: First-Time Recent High School Graduates Assigned to Remediation by Sector and Institution, FY 2009 (Fall '08)										
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	#	#	%	#	#	#	#	#	#	#
Aims Community College	549	318	57.9%	30	23	18	30	13	69	135
Arapahoe Community College	586	258	44.0%	70	16	2	45	16	18	91
Colorado Mountain College	236	109	46.2%	34	7	12	15	12	6	23
Colorado Northwestern Community College	153	86	56.2%	17	8	2	13	2	9	35
Community College of Aurora	604	357	59.1%	86	20	8	59	14	42	128
Community College of Denver	783	483	61.7%	82	17	9	72	34	32	237
Front Range Community College	2,090	995	47.6%	278	82	26	197	36	86	290
Lamar Community College	174	95	54.6%	26	10	4	15	6	9	25
Morgan Community College	75	30	40.0%	7	-	2	2	1	3	15
Northeastern Junior College	404	219	54.2%	49	7	5	39	7	10	102
Otero Junior College	216	103	47.7%	15	12	2	27	2	18	27
Pikes Peak Community College	1,253	692	55.2%	196	90	10	132	15	145	104
Pueblo Community College	365	249	68.2%	50	16	9	41	3	78	52
Red Rocks Community College	818	358	43.8%	106	23	9	78	10	18	114
Trinidad State Junior College	192	126	65.6%	14	7	4	26	8	13	54
Two-Year Total	**8,498**	**4,478**	**52.7%**	**1,060**	**338**	**122**	**791**	**179**	**556**	**1,432**
Recent Colorado High School Graduates Four-Year Public										
Adams State College	448	271	60.5%	84	16	8	58	16	17	72
Colorado School of Mines	837	11	1.3%	-	5	-	-	-	5	1
Colorado State University	4,392	388	8.8%	213	40	42	18	11	43	21
Colorado State University - Pueblo	955	490	51.3%	173	50	30	84	25	25	103
Fort Lewis College	774	268	34.6%	116	30	21	51	10	16	24
Mesa State College	1,092	533	48.8%	170	64	22	96	20	21	140
Metropolitan State College of Denver	2,120	1,023	48.3%	508	98	36	186	29	34	132
University of Colorado - Boulder	5,830	47	0.8%	46	-	1	-	-	-	-
University of Colorado - Colorado Springs	1,158	175	15.1%	147	8	-	20	-	-	-
University of Colorado Denver	1,068	195	18.3%	104	12	45	6	20	4	4
University of Northern Colorado	2,012	635	31.6%	307	76	38	93	27	34	60
Western State College	520	192	36.9%	79	21	9	30	6	23	24
Four-Year Total	**21,206**	**4,228**	**19.9%**	**1,947**	**420**	**252**	**642**	**164**	**222**	**581**
Grand Total	**29,704**	**8,706**	**29.3%**	**3,007**	**758**	**374**	**1,433**	**343**	**778**	**2,013**

FIGURE 1:

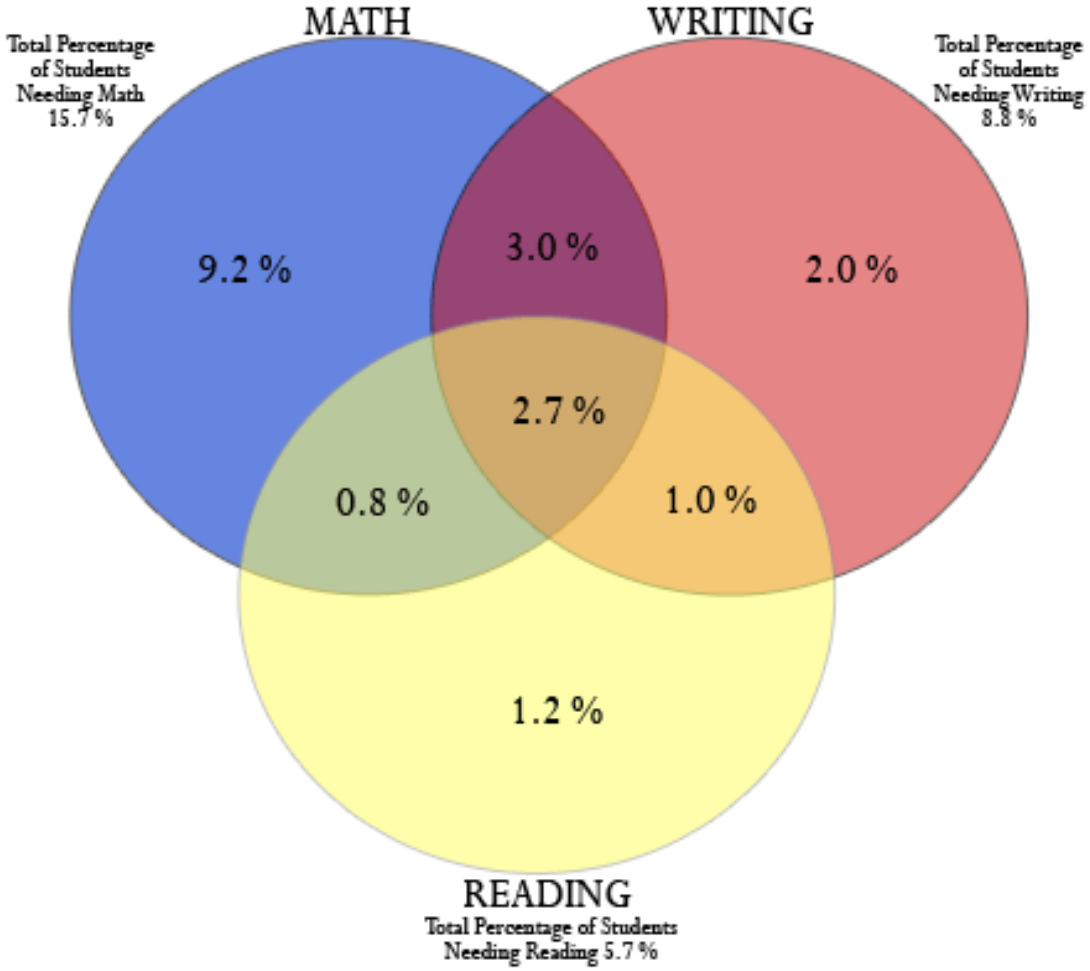
Recent High School Graduates Requiring Remediation
Two Year Public Institutions
(Calculated Nov 2009 for Fall 2008 incoming freshman)



47.3 % were not assigned to remediation

FIGURE 2:

Recent High School Graduates Requiring Remediation
Four Year Public Institutions
(Calculated Nov 2009 for Fall 2008 incoming freshman)



80.1 % were not assigned to remediation

Table 2: First-Time Recent High School Graduates Assigned to Remediation in at Least One Subject, by Sector and Institution, FY 2005 to FY2009 (Fall Enrollment)															
Institutions/ Sector	Number of 1st Time Students					Assigned to Remediation in at least one subject									
	2005	2006	2007	2008	2009	2005		2006		2007		2008		2009	
Recent Colorado High School Graduates Two-Year Public	#	#	#	#		#	%	#	%	#	%	#	%	#	%
Aims Community College	475	121	638	596	549	245	51.6%	65	53.7%	347	54.4%	286	48.0%	318	57.9%
Arapahoe Community College	732	624	763	589	586	448	61.2%	372	59.6%	417	54.7%	257	43.6%	258	44.0%
Colorado Mountain College	89	110	276	261	236	39	43.8%	36	32.7%	135	48.9%	121	46.4%	109	46.2%
Colorado Northwestern Community College	159	125	103	118	153	37	23.3%	31	24.8%	51	49.5%	66	55.9%	86	56.2%
Community College of Aurora	523	484	511	455	604	309	59.1%	273	56.4%	325	63.6%	285	62.6%	357	59.1%
Community College of Denver	1,203	1,040	781	732	783	500	41.6%	410	39.4%	541	69.3%	472	64.5%	483	61.7%
Front Range Community College	2,023	1,712	2,019	1,766	2,090	1,147	56.7%	978	57.1%	1,153	57.1%	886	50.2%	995	47.6%
Lamar Community College	258	142	234	94	174	133	51.6%	82	57.7%	107	45.7%	64	68.1%	95	54.6%
Morgan Community College	139	109	68	62	75	18	12.9%	49	45.0%	36	52.9%	32	51.6%	30	40.0%
Northeastern Junior College	379	375	420	363	404	222	58.6%	236	62.9%	251	59.8%	207	57.0%	219	54.2%
Otero Junior College	248	227	326	188	216	160	64.5%	143	63.0%	157	48.2%	88	46.8%	103	47.7%
Pikes Peak Community College	1,218	1,108	312	1,257	1,253	765	62.8%	672	60.6%	160	51.3%	695	55.3%	692	55.2%
Pueblo Community College	377	440	427	367	365	258	68.4%	331	75.2%	178	41.7%	255	69.5%	249	68.2%
Red Rocks Community College	763	731	933	741	818	410	53.7%	400	54.7%	412	44.2%	324	43.7%	358	43.8%
Trinidad State Junior College	276	230	253	263	192	188	68.1%	155	67.4%	122	48.2%	139	52.9%	126	65.6%
Two-Year Total	**8,862**	**7,578**	**8,064**	**7,852**	**8,498**	**4,879**	**55.1%**	**4,233**	**55.9%**	**4,392**	**54.5%**	**4,177**	**53.2%**	**4,478**	**52.7%**
Recent Colorado High School Graduates Four-Year Public															
Adams State College	367	433	443	421	448	195	53.1%	274	63.3%	287	64.8%	281	66.7%	271	60.5%
Colorado School of Mines	732	779	757	762	837	31	4.2%	23	3.0%	16	2.1%	24	3.1%	11	1.3%
Colorado State University	4,024	3,850	4,055	4,290	4,392	134	3.3%	435	11.3%	316	7.8%	409	9.5%	388	8.8%
Colorado State University - Pueblo	729	609	576	577	955	360	49.4%	275	45.2%	304	52.8%	303	52.5%	490	51.3%
Fort Lewis College	918	851	864	872	774	423	46.1%	376	44.2%	261	30.2%	361	41.4%	268	34.6%
Mesa State College	1,063	1,098	1,056	1,120	1,092	541	50.9%	610	55.6%	554	52.5%	619	55.3%	533	48.8%
Metropolitan State College of Denver	1,947	1,912	1,795	1,945	2,120	1,021	52.4%	1,009	52.8%	883	49.2%	901	46.3%	1,023	48.3%
University of Colorado - Boulder	5,115	4,994	5,614	5,558	5,830	59	1.2%	73	1.5%	86	1.5%	66	1.2%	47	0.8%
University of Colorado - Colorado Springs	945	1,021	984	1,021	1,158	5	0.5%	10	1.0%	4	0.4%	5	0.5%	175	15.1%
University of Colorado Denver	706	770	906	1,060	1,068	188	26.6%	190	24.7%	254	28.0%	364	34.3%	195	18.3%
University of Northern Colorado	2,382	2,439	2,450	2,138	2,012	353	14.8%	302	12.4%	790	32.2%	674	31.5%	635	31.6%
Western State College	478	458	493	546	520	177	37.0%	185	40.4%	194	39.4%	226	41.4%	192	36.9%
Four-Year Total	**19,406**	**19,214**	**19,993**	**20,310**	**21,206**	**3,487**	**18.0%**	**3,762**	**19.6%**	**3,949**	**19.8%**	**4,233**	**20.8%**	**4,228**	**19.9%**
Grand Total	**28,268**	**26,792**	**28,057**	**28,162**	**29,704**	**8,366**	**29.6%**	**7,995**	**29.8%**	**8,341**	**29.7%**	**8,410**	**29.9%**	**8,706**	**29.3%**

Demographics of Recent High School Graduates Assigned to Remedial Coursework

Tables 3 & 4 (see pages 11 and 12) compare the demographic characteristics of recent high school graduates assigned to remediation by gender and by race/ethnicity.

By gender, a slightly higher proportion of women were assigned to remediation in both institutional sectors. At two-year institutions in the Fall of 2008, 55.3% of women were assigned to remediation, compared to 50% for men. A comparable gap existed over the past four years, as well as at four-year institutions.

At four-year institutions, 22% of women were assigned to remediation compared to 17.7% of men.

By race/ethnicity, at two-year institutions the percentage of students assigned to remediation was 54.5% for Asian/Pacific Islanders, 74.4% for Black, non-Hispanics, 65.6% for Hispanics, 54.7% for Native Americans, and 46.1% for White, non-Hispanic students. Over the last fiscal year, the percentage of students requiring remediation fell or remained flat across all race/ethnic groups. However, some of this decline was offset by a substantial jump in both the number and percentage of Non Resident Aliens requiring remediation.

The four-year institutions displayed more varied year-over-year results. Declines were posted for Asian or Pacific Islanders (from 20.4% to 17.7%), Native Americans (from 43.4% to 39.8%), and White, Non-Hispanics (from 16.7% to 15.8%). Yet a higher percentage of Black non-Hispanics (from 44.4% to 47.3%) and Hispanics (from 37.4% to 38%) were assigned remediation.

Table 3: First-Time Recent High School Graduates Assigned to Remediation in at Least One Subject, by Sector and Gender, FY 2005 to FY2009 (Fall Enrollment)

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

Table 4: First-Time Recent High School Graduates Assigned to Remediation in at Least One Subject, by Sector and Race/Ethnicity, FY 2005 to FY2009 (Fall Enrollment)

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

B. Remedial Data Summary for High Schools

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

Table 8 (See pages 18-29) 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 but the number of students who were assigned to remediation is included in the total number of students assigned to remediation. CDHE and CDE are currently working together to share the Colorado High School unique student identifier (the SASID) so that we can track students from high school into college. Based on this sharing, we expect to provide CDE with a distinct list of students that required remediation in FY2011. This knowledge should assist local school districts in understanding and addressing the populations that require remediation at the postsecondary level.

C. REMEDIAL COURSE COMPLETION RATES AND 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.

Remedial Summary by End of Term Completion

Table 5 (Page 15) 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, 45,542 remedial courses were attempted. Of these, 28,305 (62.2%) were passed and the remaining 17,234 (37.8%) courses were failed, withdrawn, taken as incomplete or audited courses.

At the four-year institutions, 4,655 remedial courses were attempted. Of these 2,732 (58.7%) were passed, and the remaining 1,923 (41.3%) courses were failed, withdrawn, or taken as incomplete or audited courses.

At all institutions, 50,197 remedial courses were attempted. Of these, 31,037 (61.8%) were passed, and 19,157 (38.2%) were failed, withdrawn, or incomplete or audited courses.

Retention Rates of First-Recent High School Graduates (Fall 2007 to Fall 2008)

Table 6 (page 16) shows overall retention rates 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 2009 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 year olds, that were first time in

college, were reported with a high school code, and it excludes exclusive Extended Studies Program 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 47.2%, compared to 50.7% for those not assigned remediation and 45.5% for those assigned remediation. At the four-year institutions, the retention rate for the entire cohort was 74.3%, compared to 77.8% for those not assigned remediation and 60.1% for those assigned remediation. While the students assigned remediation were retained at a slightly lower rate in both two-year and four-year sectors, it was not substantially lower and arguably shows that remediation is successful at extending students' higher education careers.

Remedial Credit Hour Costs

Table 7 (page 17) shows the estimated general fund cost for fall 2008 and spring 2009. Two-year and four-year institutions that are authorized to offer remedial instruction reported that 48,386 remedial courses were taken. The estimated general fund cost associated with these enrollments is $13.3 million. Added to the cost of remedial instruction would be an additional $11.7 million in tuition paid by students (FY09 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.

Table 5: 2008/09 Remedial Summary by End of Term Completion										
Institutions	**Count**	**Total Credit Hours**	**Passed**	**%**	**Failed**	**%**	**Withdraw**	**%**	**Audit/ Incomplete/ In Progress**	**%**
Two Year Public										
Aims Community College	2,542	7,586	1,846	72.62%	468	18.41%	207	8.14%	21	0.83%
Arapahoe Community College	3,043	9,268	1,836	60.34%	768	25.24%	429	14.10%	10	0.33%
Colorado Mountain College	1,295	3,677	971	74.98%	154	11.89%	143	11.04%	27	2.08%
Colorado Northwestern Community College	472	1,480	304	64.41%	104	22.03%	62	13.14%	2	0.42%
Community College of Aurora	3,221	9,622	1,878	58.30%	899	27.91%	439	13.63%	5	0.16%
Community College of Denver	9,039	26,669	5,659	62.61%	2,152	23.81%	492	5.44%	736	8.14%
Front Range Community College	7,363	22,667	4,758	64.62%	1,758	23.88%	814	11.06%	33	0.45%
Lamar Community College	312	915	186	59.62%	101	32.37%	21	6.73%	1	0.32%
Morgan Community College	400	1,227	302	75.50%	47	11.75%	48	12.00%	3	0.75%
Northeastern Junior College	1,022	2,963	623	60.96%	275	26.91%	123	12.04%	1	0.10%
Otero Junior College	765	2,420	550	71.90%	155	20.26%	51	6.67%	9	1.18%
Pikes Peak Community College	7,761	23,104	4,378	56.41%	2,485	32.02%	875	11.27%	23	0.30%
Pueblo Community College	4,755	13,815	2,825	59.41%	1,190	25.03%	607	12.77%	133	2.80%
Red Rocks Community College	2,734	8,158	1,684	61.59%	746	27.29%	300	10.97%	4	0.15%
Trinidad State Junior College	818	2,423	505	61.74%	177	21.64%	101	12.35%	35	4.28%
2 YEAR SUBTOTAL	45,542	135,994	28,305	62.15%	11,479	25.21%	4,712	10.35%	1,043	2.29%
Four Year Public										
Adams State College	749	2,247	255	34.05%	341	45.53%	59	7.88%	94	12.55%
Colorado State University - Pueblo	1,172	4,318	635	54.18%	428	36.52%	107	9.13%	2	0.17%
Mesa State College	2,095	6,019	1,388	66.25%	497	23.72%	171	8.16%	39	1.86%
University of Colorado at Colorado Springs	181	451	100	55.25%	68	37.57%	13	7.18%	0	0.00%
University of Northern Colorado	39	117	20	51.28%	14	35.90%	5	12.82%	0	0.00%
Western State College	419	838	334	79.71%	85	20.29%	0	0.00%	0	0.00%
4 YEAR SUBTOTAL	4,655	13,990	2,732	58.69%	1,433	30.78%	355	7.63%	135	2.90%
GRAND TOTAL	50,197	149,984	31,037	61.83%	12,912	25.72%	5,067	10.09%	1,178	2.35%

Table 6: First-Time Recent High School Graduates Assigned to Remediation, Not Assigned to Remdiation, Retained One Year by Sector and Institution, Fall 2007 to Fall 2008

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	#	#	%	#	%	#	%	#	%	#	%
Adams State College	62	24	38.7%	5	8.1%	2	40.0%	57	91.9%	22	38.6%
Aims Community College	330	144	43.6%	111	33.6%	54	48.6%	219	66.4%	90	41.1%
Arapahoe Community College	424	203	47.9%	167	39.4%	73	43.7%	257	60.6%	130	50.6%
Colorado Mountain College	178	80	44.9%	85	47.8%	43	50.6%	93	52.2%	37	39.8%
Colorado Northwestern Community College	95	32	33.7%	30	31.6%	11	36.7%	65	68.4%	21	32.3%
Community College of Aurora	395	178	45.1%	110	27.8%	55	50.0%	285	72.2%	123	43.2%
Community College of Denver	567	232	40.9%	98	17.3%	33	33.7%	469	82.7%	199	42.4%
Front Range Community College	1,356	671	49.5%	473	34.9%	249	52.6%	883	65.1%	422	47.8%
Lamar Community College	91	44	48.4%	27	29.7%	12	44.4%	64	70.3%	32	50.0%
Mesa State College	429	183	42.7%	125	29.1%	57	45.6%	304	70.9%	126	41.4%
Morgan Community College	42	14	33.3%	13	31.0%	5	38.5%	29	69.0%	9	31.0%
Northeastern Junior College	294	150	51.0%	87	29.6%	53	60.9%	207	70.4%	97	46.9%
Otero Junior College	159	83	52.2%	72	45.3%	41	56.9%	87	54.7%	42	48.3%
Pikes Peak Community College	1,040	503	48.4%	346	33.3%	197	56.9%	694	66.7%	306	44.1%
Pueblo Community College	309	135	43.7%	56	18.1%	23	41.1%	253	81.9%	112	44.3%
Red Rocks Community College	533	261	49.0%	210	39.4%	100	47.6%	323	60.6%	161	49.8%
Trinidad State Junior College	226	138	61.1%	89	39.4%	58	65.2%	137	60.6%	80	58.4%
Two-Year Total	**6,468**	**3,051**	**47.2%**	**2,099**	**32.5%**	**1,064**	**50.7%**	**4,369**	**67.5%**	**1987**	**45.5%**
Recent Colorado High School Graduates Four-Year Public											
Adams State College	357	186	52.1%	134	37.5%	86	64.2%	223	62.5%	100	44.8%
Colorado School of Mines	762	641	84.1%	738	96.9%	622	84.3%	24	3.1%	19	79.2%
Colorado State University	4,291	3,508	81.8%	3,882	90.5%	3,197	82.4%	409	9.5%	311	76.0%
Colorado State University - Pueblo	574	364	63.4%	271	47.2%	189	69.7%	303	52.8%	175	57.8%
Fort Lewis College	872	500	57.3%	511	58.6%	317	62.0%	361	41.4%	183	50.7%
Mesa State College	686	405	59.0%	374	54.5%	235	62.8%	312	45.5%	170	54.5%
Metropolitan State College of Denver	1,933	1,159	60.0%	1,036	53.6%	652	62.9%	897	46.4%	507	56.5%
University of Colorado - Boulder	5,547	4,646	83.8%	5,481	98.8%	4,602	84.0%	66	1.2%	44	66.7%
University of Colorado - Colorado Springs	1,003	711	70.9%	998	99.5%	709	71.0%	5	0.5%	2	40.0%
University of Colorado Denver	1,059	736	69.5%	695	65.6%	486	69.9%	364	34.4%	250	68.7%
University of Northern Colorado	2,138	1,513	70.8%	1,464	68.5%	1,070	73.1%	674	31.5%	443	65.7%
Western State College	546	319	58.4%	320	58.6%	202	63.1%	226	41.4%	117	51.8%
Four-Year Total	**19,768**	**14,688**	**74.3%**	**15,904**	**80.5%**	**12,367**	**77.8%**	**3,864**	**19.5%**	**2321**	**60.1%**
Grand Total	**26,236**	**17,739**	**67.6%**	**18,003**	**68.6%**	**13,431**	**74.6%**	**8,233**	**31.4%**	**4308**	**52.3%**

*Fall 2007 degree seeking, 17,18,19 year olds, first time, with highschool code, no exclusive esp students, no non-degree students.

Table 7: Estimated General Fund Cost of Remedial Course Work at Public Two-Year and Four-Year Institutions - FY 2009					
Institutions	**Count**	**Total Credit Hours**	**Math 106 Remedial***	**Total Remedial FTE**	**Remedial Instruction Cost****
Two Year Public					
Aims Community College	2,542	7,586	NA	253	$697,912
Arapahoe Community College	3,043	9,268	932	309	$852,656
Colorado Mountain College	1,295	3,677	NA	123	$338,284
Colorado Northwestern Community College	472	1,480	128	49	$136,160
Community College of Aurora	3,221	9,622	1,112	321	$885,224
Community College of Denver	9,039	26,669	3,868	889	$2,453,548
Front Range Community College	7,363	22,667	3,816	756	$2,085,364
Lamar Community College	312	915	220	31	$84,180
Morgan Community College	400	1,227	104	41	$112,884
Northeastern Junior College	1,022	2,963	432	99	$272,596
Otero Junior College	765	2,420	468	81	$222,640
Pikes Peak Community College	7,761	23,104	2,524	770	$2,125,568
Pueblo Community College	4,755	13,815	1,012	461	$1,270,980
Red Rocks Community College	2,734	8,158	1,260	272	$750,536
Trinidad State Junior College	818	2,423	164	81	$222,916
2 YEAR SUBTOTAL	45,542	135,994	16,040	4,533	$12,511,448
Four Year Public					
Adams State College	749	2,247	N/A	75	$206,724
Mesa State College	2,095	6,019	N/A	201	$553,748
4 YEAR SUBTOTAL	2,844	8,266	N/A	276	$760,472
GRAND TOTAL	48,386	144,260			$13,271,920

Cohort:

SURDS Remedial Course file (Fall 08 & Spring 09)

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.

**Remedial Cost Instruction equals Total Credit Hours multiplied by the COF Stipend amount of $92. This amount was retroactively reduced to $68 in a mid-year budget reduction

Table 8: CO Public High School Grads Assigned to Remediation in Colorado Public Higher Ed, FY 2009 (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		
					Math	Writing	Reading
		#	#	%	#	#	#
ACADEMY 20	AIR ACADEMY HIGH SCHOOL	192	35	18.2%	27	14	8
ACADEMY 20	ASPEN VALLEY HIGH SCHOOL	*	*	*	*	*	*
ACADEMY 20	CLASSICAL ACADEMY (TCA)	38	8	21.1%	6	4	2
ACADEMY 20	LIBERTY HIGH SCHOOL	201	57	28.4%	43	31	12
ACADEMY 20	PINE CREEK HIGH SCHOOL	218	62	28.4%	56	21	12
ACADEMY 20	RAMPART HIGH SCHOOL	195	54	27.7%	37	26	15
ADAMS COUNTY 14	ADAMS CITY HIGH SCHOOL	48	31	64.6%	28	18	16
ADAMS COUNTY 14	LESTER ARNOLD HIGH SCHOOL	*	*	*	*	*	*
ADAMS-ARAPAHOE 28J	AURORA CENTRAL HIGH SCHOOL	85	60	70.6%	51	39	32
ADAMS-ARAPAHOE 28J	GATEWAY HIGH SCHOOL	122	74	60.7%	69	41	29
ADAMS-ARAPAHOE 28J	OPTIONS SCHOOL	*	*	*	*	*	*
ADAMS-ARAPAHOE 28J	RANGEVIEW HIGH SCHOOL	207	100	48.3%	89	44	38
ADAMS-ARAPAHOE 28J	WILLIAM C HINKLEY HIGH SCHOOL	99	54	54.5%	48	30	23
ADAMS-ARAPAHOE 28J	WILLIAM SMITH HIGH SCHOOL	*	*	*	*	*	*
AGATE 300	AGATE HIGH SCHOOL	*	*	*	*	*	*
AGUILAR REORGANIZED 6	AGUILAR HIGH SCHOOL	*	*	*	*	*	*
AKRON R-1	AKRON HIGH SCHOOL	*	*	*	*	*	*
ALAMOSA RE-11J	ALAMOSA HIGH SCHOOL	59	29	49.2%	27	23	13
ALAMOSA RE-11J	ALAMOSA OPEN HIGH SCHOOL	*	*	*	*	*	*
ARCHULETA COUNTY 50 JT	PAGOSA SPRINGS HIGH SCHOOL	38	16	42.1%	12	7	3
ARICKAREE R-2	ARICKAREE HIGH SCHOOL	*	*	*	*	*	*
ARRIBA-FLAGLER C-20	FLAGLER HIGH SCHOOL	*	*	*	*	*	*
ASPEN 1	ASPEN HIGH SCHOOL	41	8	19.5%	6	1	4

Table 8: CO Public High School Grads Assigned to Remediation in Colorado Public Higher Ed, FY 2009 (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		
					Math	Writing	Reading
		#	#	%	#	#	#
AULT-HIGHLAND RE-9	HIGHLAND HIGH SCHOOL	*	*	*	*	*	*
BAYFIELD 10 JT-R	BAYFIELD HIGH SCHOOL	39	12	30.8%	6	8	5
BENNETT 29J	BENNETT SENIOR HIGH SCHOOL	*	*	*	*	*	*
BETHUNE R-5	BETHUNE HIGH SCHOOL	*	*	*	*	*	*
BIG SANDY 100J	BIG SANDY HIGH SCHOOL	*	*	*	*	*	*
BOULDER VALLEY RE 2	ARAPAHOE RIDGE HIGH SCHOOL	*	*	*	*	*	*
BOULDER VALLEY RE 2	BOULDER HIGH SCHOOL	189	34	18.0%	26	22	15
BOULDER VALLEY RE 2	BOULDER PREPARATORY HS	*	*	*	*	*	*
BOULDER VALLEY RE 2	BROOMFIELD HIGH SCHOOL	229	63	27.5%	52	31	17
BOULDER VALLEY RE 2	CENTAURUS HIGH SCHOOL	101	27	26.7%	19	16	9
BOULDER VALLEY RE 2	FAIRVIEW HIGH SCHOOL	226	21	9.3%	20	11	5
BOULDER VALLEY RE 2	JUSTICE HIGH SCHOOL	*	*	*	*	*	*
BOULDER VALLEY RE 2	MONARCH HIGH SCHOOL	246	49	19.9%	38	22	18
BOULDER VALLEY RE 2	NEDERLAND JR-SR HIGH SCHOOL	37	9	24.3%	8	2	0
BOULDER VALLEY RE 2	NEW VISTA HIGH SCHOOL	*	*	*	*	*	*
BOULDER VALLEY RE 2	PEAK TO PEAK CHARTER SCHOOL	34	4	11.8%	2	1	1
BRANSON REORGANIZED 82	BRANSON HIGH SCHOOL	*	*	*	*	*	*
BRIGGSDALE RE-10	BRIGGSDALE HIGH SCHOOL	*	*	*	*	*	*
BRIGHTON 27J	BRIGHTON CHARTER SCHOOL	*	*	*	*	*	*
BRIGHTON 27J	BRIGHTON HERITAGE ACADEMY	*	*	*	*	*	*
BRIGHTON 27J	BRIGHTON HIGH SCHOOL	176	88	50.0%	70	58	48
BRUSH RE-2(J)	BRUSH HIGH SCHOOL	29	8	27.6%	5	5	5
BUENA VISTA R-31	BUENA VISTA HIGH SCHOOL	*	*	*	*	*	*

Table 8: CO Public High School Grads Assigned to Remediation in Colorado Public Higher Ed, FY 2009 (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		
					Math	Writing	Reading
		#	#	%	#	#	#
BUENA VISTA R-31	CHAFFEE COUNTY HIGH SCHOOL	*	*	*	*	*	*
BUFFALO RE-4	MERINO HIGH SCHOOL	*	*	*	*	*	*
BURLINGTON RE-6J	BURLINGTON HIGH SCHOOL	*	*	*	*	*	*
BYERS 32J	BYERS HIGH SCHOOL	*	*	*	*	*	*
CALHAN RJ-1	CALHAN HIGH SCHOOL	*	*	*	*	*	*
CANON CITY RE-1	CANON CITY SENIOR HIGH SCHOOL	103	35	34.0%	24	18	12
CANON CITY RE-1	GARDEN PARK HIGH SCHOOL	*	*	*	*	*	*
CENTENNIAL BOCES	WELD OPPORTUNITY HIGH SCHOOL	*	*	*	*	*	*
CENTENNIAL R-1	CENTENNIAL SCHOOL	*	*	*	*	*	*
CENTER 26 JT	ACADEMIC RECOVERY CTR SAN LUIS	*	*	*	*	*	*
CENTER 26 JT	CENTER HIGH SCHOOL	*	*	*	*	*	*
CHARTER SCHOOL INSTITUTE	COLORADO SPRINGS EARLY COLL	*	*	*	*	*	*
CHERAW 31	CHERAW SCHOOL	*	*	*	*	*	*
CHERRY CREEK 5	BELLEVIEW PREPARATORY SCHOOL	*	*	*	*	*	*
CHERRY CREEK 5	CHEROKEE TRAIL HIGH SCHOOL	177	54	30.5%	46	26	21
CHERRY CREEK 5	CHERRY CREEK HIGH SCHOOL	423	52	12.3%	36	25	19
CHERRY CREEK 5	EAGLECREST HIGH SCHOOL	265	99	37.4%	81	50	49
CHERRY CREEK 5	GRANDVIEW HIGH SCHOOL	356	100	28.1%	80	51	38
CHERRY CREEK 5	OVERLAND HIGH SCHOOL	210	100	47.6%	74	68	52
CHERRY CREEK 5	SMOKY HILL HIGH SCHOOL	310	111	35.8%	86	72	50
CHEYENNE COUNTY RE-5	CHEYENNE WELLS HIGH SCHOOL	*	*	*	*	*	*
CHEYENNE MOUNTAIN 12	CHEYENNE MOUNTAIN HIGH SCHOOL	162	23	14.2%	14	12	9
CLEAR CREEK RE-1	CLEAR CREEK HIGH SCHOOL	38	8	21.1%	7	2	2

Table 8: CO Public High School Grads Assigned to Remediation in Colorado Public Higher Ed, FY 2009 (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		
					Math	Writing	Reading
		#	#	%	#	#	#
COLORADO SCHOOL DEAF AND BLIND	COLORADO SCHOOL DEAF AND BLIND	*	*	*	*	*	*
COLORADO SPRINGS 11	BIJOU SCHOOL	*	*	*	*	*	*
COLORADO SPRINGS 11	CIVA CHARTER HIGH SCHOOL	*	*	*	*	*	*
COLORADO SPRINGS 11	COMMUNITY PREP CHARTER SCHOOL	*	*	*	*	*	*
COLORADO SPRINGS 11	CORONADO HIGH SCHOOL	153	45	29.4%	35	23	15
COLORADO SPRINGS 11	LIFE SKILLS CENTER CO SPGS	*	*	*	*	*	*
COLORADO SPRINGS 11	NIKOLA TESLA ED OPP CENTER	*	*	*	*	*	*
COLORADO SPRINGS 11	PIKES PEAK ACADEMY	*	*	*	*	*	*
COLORADO SPRINGS 11	ROY J WASSON HIGH SCHOOL	97	50	51.5%	33	32	24
COLORADO SPRINGS 11	THOMAS B DOHERTY HIGH SCHOOL	224	79	35.3%	60	45	24
COLORADO SPRINGS 11	WILLIAM J PALMER HIGH SCHOOL	198	48	24.2%	35	36	20
COLORADO SPRINGS 11	WILLIAM MITCHELL HIGH SCHOOL	93	26	28.0%	17	13	9
COTOPAXI RE-3	COTOPAXI HIGH SCHOOL	*	*	*	*	*	*
CREEDE CONSOLIDATED 1	CREEDE JR-SR HIGH SCHOOL	*	*	*	*	*	*
CRIPPLE CREEK-VICTOR RE-1	CRIPPLE CREEK VICTOR HS	*	*	*	*	*	*
CROWLEY COUNTY RE-1-J	CROWLEY COUNTY HIGH SCHOOL	*	*	*	*	*	*
CUSTER COUNTY SCHOOL DISTRICT C-1	CUSTER COUNTY HIGH SCHOOL	*	*	*	*	*	*
DEER TRAIL 26J	DEER TRAIL HIGH SCHOOL	*	*	*	*	*	*
DEL NORTE C-7	DEL NORTE HIGH SCHOOL	*	*	*	*	*	*
DELTA COUNTY 50(J)	CEDAREDGE HIGH SCHOOL	*	*	*	*	*	*
DELTA COUNTY 50(J)	DELTA OPPORTUNITY SCHOOL	*	*	*	*	*	*
DELTA COUNTY 50(J)	DELTA SENIOR HIGH SCHOOL	39	20	51.3%	16	10	6
DELTA COUNTY 50(J)	HOTCHKISS HIGH SCHOOL	26	11	42.3%	10	3	4

Table 8: CO Public High School Grads Assigned to Remediation in Colorado Public Higher Ed, FY 2009 (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		
					Math	Writing	Reading
		#	#	%	#	#	#
DELTA COUNTY 50(J)	PAONIA SENIOR HIGH SCHOOL	26	10	38.5%	9	4	2
DELTA COUNTY 50(J)	VISION SCHOOL	*	*	*	*	*	*
DENVER COUNTY 1	ABRAHAM LINCOLN HIGH SCHOOL	61	42	68.9%	33	33	26
DENVER COUNTY 1	ACADEMY OF URBAN AND LEARNING	*	*	*	*	*	*
DENVER COUNTY 1	CENTER FOR INTERNATIONAL STDY	*	*	*	*	*	*
DENVER COUNTY 1	CHALLENGES CHOICES AND IMAGES	*	*	*	*	*	*
DENVER COUNTY 1	COLORADO HIGH SCH OF DENVER	*	*	*	*	*	*
DENVER COUNTY 1	COLORADO STATE HIGH SCHOOL	*	*	*	*	*	*
DENVER COUNTY 1	CONTEMPORARY LEARNING ACADEMY	*	*	*	*	*	*
DENVER COUNTY 1	DENVER ACADEMY	*	*	*	*	*	*
DENVER COUNTY 1	DENVER SCH OF SCIENCE & TECH	43	3	7.0%	0	2	2
DENVER COUNTY 1	DENVER SCHOOL OF THE ARTS	43	11	25.6%	9	3	1
DENVER COUNTY 1	EAST HIGH SCHOOL	189	82	43.4%	78	46	38
DENVER COUNTY 1	EMILY GRIFFITH HIGH SCHOOL	*	*	*	*	*	*
DENVER COUNTY 1	ESCUELA TLATELOLCO	*	*	*	*	*	*
DENVER COUNTY 1	FLORENCE CRITTENDEN SCHOOL	*	*	*	*	*	*
DENVER COUNTY 1	FRED N THOMAS CAREER EDU CTR	*	*	*	*	*	*
DENVER COUNTY 1	GEORGE WASHINGTON HIGH SCHOOL	124	68	54.8%	65	43	33
DENVER COUNTY 1	JOHN F KENNEDY HIGH SCHOOL	102	64	62.7%	59	34	30
DENVER COUNTY 1	MONTBELLO HIGH SCHOOL	91	66	72.5%	57	46	38
DENVER COUNTY 1	NORTH HIGH SCHOOL	52	39	75.0%	35	26	25
DENVER COUNTY 1	ONLINE HIGH SCHOOL	*	*	*	*	*	*
DENVER COUNTY 1	PS 1 CHARTER SCHOOL	*	*	*	*	*	*

Table 8: CO Public High School Grads Assigned to Remediation in Colorado Public Higher Ed, FY 2009 (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		
					Math	Writing	Reading
		#	#	%	#	#	#
DENVER COUNTY 1	PS 1 URBAN LRNG COMMUNITIES	*	*	*	*	*	*
DENVER COUNTY 1	SKYLAND COMMUNITY HIGH SCHOOL	*	*	*	*	*	*
DENVER COUNTY 1	SOUTH HIGH SCHOOL	102	63	61.8%	57	36	33
DENVER COUNTY 1	SOUTHWEST EARLY COLLEGE	*	*	*	*	*	*
DENVER COUNTY 1	THOMAS JEFFERSON HIGH SCHOOL	107	50	46.7%	45	24	23
DENVER COUNTY 1	WEST HIGH SCHOOL	53	46	86.8%	41	36	30
DOLORES COUNTY RE NO.2	DOLORES COUNTY HIGH SCHOOL	*	*	*	*	*	*
DOLORES RE-4A	DOLORES SENIOR HIGH SCHOOL	*	*	*	*	*	*
DOUGLAS COUNTY RE 1	CASTLE VIEW HIGH SCHOOL	*	*	*	*	*	*
DOUGLAS COUNTY RE 1	CHAPARRAL HIGH SCHOOL	252	58	23.0%	49	31	26
DOUGLAS COUNTY RE 1	DANIEL C OAKES HIGH SCHOOL	*	*	*	*	*	*
DOUGLAS COUNTY RE 1	DOUGLAS COUNTY HIGH SCHOOL	308	72	23.4%	54	37	25
DOUGLAS COUNTY RE 1	EAGLE ACADEMY	*	*	*	*	*	*
DOUGLAS COUNTY RE 1	HIGHLANDS RANCH HIGH SCHOOL	198	42	21.2%	34	23	7
DOUGLAS COUNTY RE 1	MOUNTAIN VISTA HIGH SCHOOL	223	33	14.8%	23	15	10
DOUGLAS COUNTY RE 1	PONDEROSA HIGH SCHOOL	240	44	18.3%	34	19	15
DOUGLAS COUNTY RE 1	PONDEROSA HS SPECIAL EDUC	*	*	*	*	*	*
DOUGLAS COUNTY RE 1	ROCK CANYON HIGH SCHOOL	129	36	27.9%	24	26	10
DOUGLAS COUNTY RE 1	THUNDERRIDGE HIGH SCHOOL	176	36	20.5%	24	15	15
DURANGO 9-R	DURANGO HIGH SCHOOL	127	37	29.1%	28	16	12
DURANGO 9-R	EXCEL SCHOOL	*	*	*	*	*	*
EADS RE-1	EADS HIGH SCHOOL	*	*	*	*	*	*
EAGLE COUNTY RE 50	BATTLE MOUNTAIN HIGH SCHOOL	66	13	19.7%	9	8	8

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		#	#	%	#	#	#
EAGLE COUNTY RE 50	EAGLE VALLEY HIGH SCHOOL	70	23	32.9%	17	13	10
EAGLE COUNTY RE 50	RED CANYON HIGH SCHOOL	*	*	*	*	*	*
EAST GRAND 2	MIDDLE PARK HIGH SCHOOL	*	*	*	*	*	*
EAST OTERO R-1	LA JUNTA HIGH SCHOOL	38	6	15.8%	3	4	1
EATON RE-2	EATON HIGH SCHOOL	45	13	28.9%	9	4	6
EDISON 54 JT	EDISON HIGH SCHOOL	*	*	*	*	*	*
ELBERT 200	ELBERT HIGH SCHOOL	*	*	*	*	*	*
ELIZABETH C-1	ELIZABETH HIGH SCHOOL	86	33	38.4%	28	13	9
ELLICOTT 22	ELLICOTT HIGH SCHOOL	*	*	*	*	*	*
ENGLEWOOD 1	COLORADO FINEST ALTERNATIVE HS	*	*	*	*	*	*
ENGLEWOOD 1	ENGLEWOOD HIGH SCHOOL	62	26	41.9%	18	12	12
EXPEDITIONARY BOCES	EXPEDITIONARY LEARNING SCHOOL	*	*	*	*	*	*
FALCON 49	FALCON HIGH SCHOOL	92	36	39.1%	28	18	7
FALCON 49	SAND CREEK HIGH SCHOOL	165	64	38.8%	36	39	23
FLORENCE RE-2	FLORENCE HIGH SCHOOL	40	16	40.0%	12	13	10
FORT MORGAN RE-3	FORT MORGAN HIGH SCHOOL	57	26	45.6%	20	16	16
FORT MORGAN RE-3	LINCOLN HIGH SCHOOL	*	*	*	*	*	*
FOUNTAIN 8	FOUNTAIN-FORT CARSON HIGH SCH	116	52	44.8%	42	34	14
FOUNTAIN 8	LORRAINE HIGH SCHOOL	*	*	*	*	*	*
FOWLER R-4J	FOWLER HIGH SCHOOL	*	*	*	*	*	*
FRENCHMAN RE-3	FLEMING HIGH SCHOOL	*	*	*	*	*	*
GARFIELD 16	GRAND VALLEY HIGH SCHOOL	*	*	*	*	*	*
GARFIELD RE-2	COAL RIDGE HIGH SCHOOL	35	22	62.9%	20	13	11

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					Math	Writing	Reading
		#	#	%	#	#	#
GARFIELD RE-2	RIFLE HIGH SCHOOL	73	27	37.0%	23	9	5
GENOA-HUGO C113	GENOA HUGO HIGH SCHOOL	*	*	*	*	*	*
GILPIN COUNTY RE-1	GILPIN COUNTY HIGH SCHOOL	*	*	*	*	*	*
GRANADA RE-1	GRANADA HIGH SCHOOL	*	*	*	*	*	*
GREELEY 6	COLORADO HIGH SCHOOL OR GREELE	*	*	*	*	*	*
GREELEY 6	FRONTIER ACADEMY	*	*	*	*	*	*
GREELEY 6	GREELEY CENTRAL HIGH SCHOOL	131	55	42.0%	43	34	25
GREELEY 6	GREELEY WEST SR HIGH SCHOOL	114	37	32.5%	30	22	21
GREELEY 6	NORTHRIDGE HIGH SCHOOL	84	43	51.2%	28	27	25
GREELEY 6	TRADEMARK LEARNING CENTER	*	*	*	*	*	*
GREELEY 6	UNION COLONY PREPARATORY SCH	*	*	*	*	*	*
GREELEY 6	UNIVERSITY HIGH SCHOOL	46	17	37.0%	9	10	12
GUNNISON WATERSHED RE1J	CRESTED BUTTE COMMUNITY SCHOOL	*	*	*	*	*	*
GUNNISON WATERSHED RE1J	GUNNISON HIGH SCHOOL	33	7	21.2%	4	4	3
HANOVER 28	HANOVER HIGH SCHOOL	*	*	*	*	*	*
HARRISON 2	HARRISON HIGH SCHOOL	76	40	52.6%	26	26	18
HARRISON 2	JAMES IRWIN CHARTER HIGH SCH	35	7	20.0%	6	4	3
HARRISON 2	NEW HORIZONS SCHOOL	*	*	*	*	*	*
HARRISON 2	SIERRA HIGH SCHOOL	83	41	49.4%	26	26	20
HAXTUN RE-2J	HAXTUN HIGH SCHOOL	*	*	*	*	*	*
HAYDEN RE-1	HAYDEN HIGH SCHOOL	*	*	*	*	*	*
HINSDALE COUNTY RE 1	LAKE CITY HIGH SCHOOL	*	*	*	*	*	*
HI-PLAINS R-23	HI PLAINS HIGH SCHOOL	*	*	*	*	*	*

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					Math	Writing	Reading
		#	#	%	#	#	#
HOEHNE REORGANIZED 3	HOEHNE SENIOR HIGH SCHOOL	*	*	*	*	*	*
HOLLY RE-3	HOLLY JR-SR HIGH SCHOOL	*	*	*	*	*	*
HOLYOKE RE-1J	HOLYOKE HIGH SCHOOL	*	*	*	*	*	*
HUERFANO RE-1	JOHN MALL HIGH SCH & TIOGA ACA	*	*	*	*	*	*
IDALIA RJ-3	IDALIA HIGH SCHOOL	*	*	*	*	*	*
IGNACIO 11 JT	IGNACIO HIGH SCHOOL	*	*	*	*	*	*
JEFFERSON COUNTY R-1	ALAMEDA HIGH SCHOOL	54	29	53.7%	26	24	20
JEFFERSON COUNTY R-1	ARVADA SENIOR HIGH SCHOOL	128	58	45.3%	53	35	23
JEFFERSON COUNTY R-1	ARVADA WEST HIGH SCHOOL	182	50	27.5%	38	23	20
JEFFERSON COUNTY R-1	BEAR CREEK HIGH SCHOOL	214	62	29.0%	43	26	22
JEFFERSON COUNTY R-1	CHATFIELD SENIOR HIGH SCHOOL	262	47	17.9%	32	31	21
JEFFERSON COUNTY R-1	COLLEGIATE ACADEMY OF COLORADO	*	*	*	*	*	*
JEFFERSON COUNTY R-1	COLUMBINE HIGH SCHOOL	195	47	24.1%	37	25	17
JEFFERSON COUNTY R-1	COMPASS MONTESSORI SECONDARY	*	*	*	*	*	*
JEFFERSON COUNTY R-1	CONIFER HIGH SCHOOL	163	31	19.0%	20	14	12
JEFFERSON COUNTY R-1	DAKOTA RIDGE HIGH SCHOOL	221	55	24.9%	46	29	17
JEFFERSON COUNTY R-1	D'EVELYN JUNIOR-SENIOR HS	73	2	2.7%	0	2	0
JEFFERSON COUNTY R-1	EVERGREEN SENIOR HIGH SCHOOL	127	27	21.3%	19	12	7
JEFFERSON COUNTY R-1	GOLDEN SENIOR HIGH SCHOOL	158	42	26.6%	37	19	15
JEFFERSON COUNTY R-1	GREEN MOUNTAIN HIGH SCHOOL	200	43	21.5%	33	24	10
JEFFERSON COUNTY R-1	JEFFERSON ACADEMY HIGH SCHOOL	28	11	39.3%	7	3	4
JEFFERSON COUNTY R-1	JEFFERSON COUNTY OPEN HIGH SCH	*	*	*	*	*	*
JEFFERSON COUNTY R-1	JEFFERSON HIGH SCHOOL	*	*	*	*	*	*

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		#	#	%	#	#	#
JEFFERSON COUNTY R-1	LAKEWOOD HIGH SCHOOL	196	58	29.6%	50	31	16
JEFFERSON COUNTY R-1	LONGVIEW HIGH SCHOOL	*	*	*	*	*	*
JEFFERSON COUNTY R-1	MCLAIN COMMUNITY HS	27	18	66.7%	17	10	4
JEFFERSON COUNTY R-1	POMONA HIGH SCHOOL	181	61	33.7%	44	33	27
JEFFERSON COUNTY R-1	RALSTON VALLEY HIGH SCHOOL	219	43	19.6%	30	22	13
JEFFERSON COUNTY R-1	STANDLEY LAKE HIGH SCHOOL	179	46	25.7%	35	30	23
JEFFERSON COUNTY R-1	WARREN OCCUPATIONAL TECH CTR	*	*	*	*	*	*
JEFFERSON COUNTY R-1	WHEAT RIDGE SR HIGH SCHOOL	182	62	34.1%	56	27	21
JOHNSTOWN-MILLIKEN RE-5J	ROOSEVELT HIGH SCHOOL	38	19	50.0%	15	13	10
JULESBURG RE-1	JULESBURG HIGH SCHOOL	*	*	*	*	*	*
KARVAL RE-23	KARVAL JR-SR HIGH SCHOOL	*	*	*	*	*	*
KEENESBURG RE-3(J)	WELD CENTRAL HIGH SCHOOL	34	11	32.4%	9	5	4
KIM REORGANIZED 88	KIM HIGH SCHOOL	*	*	*	*	*	*
KIOWA C-2	KIOWA HIGH SCHOOL	*	*	*	*	*	*
KIT CARSON R-1	KIT CARSON SCHOOL	*	*	*	*	*	*
LA VETA RE-2	LA VETA JR-SR HIGH SCHOOL	*	*	*	*	*	*
LAKE COUNTY R-1	LAKE COUNTY HIGH SCHOOL	*	*	*	*	*	*
LAMAR RE-2	LAMAR HIGH SCHOOL	44	12	27.3%	9	5	7
LAS ANIMAS RE-1	LAS ANIMAS HIGH SCHOOL	*	*	*	*	*	*
LEWIS-PALMER 38	LEWIS PALMER HIGH SCHOOL	226	35	15.5%	23	22	13
LIBERTY J-4	LIBERTY HIGH SCHOOL	*	*	*	*	*	*
LIMON RE-4J	LIMON HIGH SCHOOL	*	*	*	*	*	*
LITTLETON 6	ARAPAHOE HIGH SCHOOL	294	53	18.0%	38	36	22

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		#	#	%	#	#	#
LITTLETON 6	HERITAGE HIGH SCHOOL	220	45	20.5%	38	16	10
LITTLETON 6	LITTLETON HIGH SCHOOL	155	45	29.0%	37	20	18
LONE STAR 101	LONE STAR HIGH SCHOOL	*	*	*	*	*	*
MANCOS RE-6	MANCOS HIGH SCHOOL	*	*	*	*	*	*
MANITOU SPRINGS 14	MANITOU SPRINGS HIGH SCHOOL	50	16	32.0%	12	9	5
MANZANOLA 3J	MANZANOLA HIGH SCHOOL	*	*	*	*	*	*
MAPLETON 1	MAPLETON PREPARATORY HIGH SCH	*	*	*	*	*	*
MAPLETON 1	MAPLETON/F.R. EARLY COLLEGE	*	*	*	*	*	*
MAPLETON 1	MESA-MAPLETON EXPED SCH ARTS	*	*	*	*	*	*
MAPLETON 1	SKYVIEW ACADEMY	*	*	*	*	*	*
MAPLETON 1	SKYVIEW HIGH SCHOOL	34	17	50.0%	15	10	12
MAPLETON 1	WELBY NEW TECHNOLOGY	*	*	*	*	*	*
MC CLAVE RE-2	MCCLAVE HIGH SCHOOL	*	*	*	*	*	*
MEEKER RE1	MEEKER HIGH SCHOOL	*	*	*	*	*	*
MESA COUNTY VALLEY 51	CENTRAL HIGH SCHOOL	151	60	39.7%	48	37	28
MESA COUNTY VALLEY 51	FRUITA MONUMENT HIGH SCHOOL	210	68	32.4%	47	46	32
MESA COUNTY VALLEY 51	GATEWAY SCHOOL	*	*	*	*	*	*
MESA COUNTY VALLEY 51	GRAND JUNCTION HIGH SCHOOL	146	57	39.0%	45	28	15
MESA COUNTY VALLEY 51	PALISADE SENIOR HIGH SCHOOL	61	35	57.4%	27	23	16
MESA COUNTY VALLEY 51	R-5 HIGH SCHOOL	*	*	*	*	*	*
MIAMI/YODER 60 JT	MIAMI YODER HIGH SCHOOL	*	*	*	*	*	*
MOFFAT 2	CRESTONE CHARTER SCHOOL	*	*	*	*	*	*
MOFFAT 2	MOFFAT HIGH SCHOOL	*	*	*	*	*	*
MOFFAT COUNTY RE:NO 1	MOFFAT COUNTY HIGH			34.5%	15	16	7

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					Math	Writing	Reading
		#	#	%	#	#	#
	SCHOOL	58	20				
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	31	16	51.6%	14	9	10
MONTEZUMA-CORTEZ RE-1	MONTEZUMA-CORTEZ HIGH SCHOOL	48	24	50.0%	20	15	5
MONTEZUMA-CORTEZ RE-1	SOUTHWEST OPEN SCHOOL	*	*	*	*	*	*
MONTROSE COUNTY RE-1J	MONTROSE HIGH SCHOOL	98	27	27.6%	20	15	9
MONTROSE COUNTY RE-1J	OLATHE HIGH SCHOOL	35	17	48.6%	16	4	7
MONTROSE COUNTY RE-1J	PASSAGE CHARTER SCHOOL	*	*	*	*	*	*
MONTROSE COUNTY RE-1J	VISTA ADULT HIGH SCHOOL	*	*	*	*	*	*
MOUNTAIN BOCES	YAMPAH MOUNTAIN HIGH SCHOOL	*	*	*	*	*	*
MOUNTAIN VALLEY RE 1	MOUNTAIN VALLEY HIGH SCHOOL	*	*	*	*	*	*
NORTH CONEJOS RE-1J	CENTAURI HIGH SCHOOL	32	15	46.9%	14	11	9
NORTH CONEJOS RE-1J	LA JARA SECOND CHANCE SCHOOL	*	*	*	*	*	*
NORTH PARK R-1	NORTH PARK HIGH SCHOOL	*	*	*	*	*	*
NORTHGLENN-THORNTON (ADAMS 12 FIVE STAR SCHOOLS)	ACADEMY OF CHARTER SCHS INC	31	13	41.9%	11	8	4
NORTHGLENN-THORNTON (ADAMS 12 FIVE STAR SCHOOLS)	HORIZON HIGH SCHOOL	281	108	38.4%	83	60	44
NORTHGLENN-THORNTON (ADAMS 12 FIVE STAR SCHOOLS)	LEGACY HIGH SCHOOL	257	86	33.5%	75	41	28
NORTHGLENN-THORNTON (ADAMS 12 FIVE STAR SCHOOLS)	MOUNTAIN RANGE HIGH SCHOOL	*	*	*	*	*	*
NORTHGLENN-THORNTON (ADAMS 12 FIVE STAR SCHOOLS)	NORTHGLENN HIGH SCHOOL	210	87	41.4%	71	54	31

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NORTHGLENN-THORNTON (ADAMS 12 FIVE STAR SCHOOLS)	PINNACLE CHARTER SCHOOL	*	*	*	*	*	*
NORTHGLENN-THORNTON (ADAMS 12 FIVE STAR SCHOOLS)	THORNTON HIGH SCHOOL	162	67	41.4%	49	43	40
NORTHGLENN-THORNTON (ADAMS 12 FIVE STAR SCHOOLS)	VANTAGE POINT CAMPUS	*	*	*	*	*	*
NORWOOD R-2J	NORWOOD HIGH SCHOOL	*	*	*	*	*	*
OTIS R-3	OTIS HIGH SCHOOL	*	*	*	*	*	*
OURAY R-1	OURAY HIGH SCHOOL	*	*	*	*	*	*
PARK (ESTES PARK) R-3	ESTES PARK HIGH SCHOOL	49	10	20.4%	6	7	4
PARK COUNTY RE-2	SOUTH PARK HIGH SCHOOL	*	*	*	*	*	*
PAWNEE RE-12	PAWNEE HIGH SCHOOL	*	*	*	*	*	*
PEYTON 23 JT	PEYTON HIGH SCHOOL	31	12	38.7%	10	3	3
PLAINVIEW RE-2	PLAINVIEW JR-SR HIGH SCHOOL	*	*	*	*	*	*
PLATEAU RE-5	PEETZ PLATEAU RE-5 HIGH SCHOOL	*	*	*	*	*	*
PLATEAU VALLEY 50	GRAND MESA HIGH SCHOOL	*	*	*	*	*	*
PLATEAU VALLEY 50	PLATEAU VALLEY HIGH SCHOOL	*	*	*	*	*	*
PLATTE CANYON 1	PLATTE CANYON HIGH SCHOOL	49	17	34.7%	15	4	5
PLATTE VALLEY RE-3	REVERE HIGH SCHOOL	*	*	*	*	*	*
PLATTE VALLEY RE-7	PLATTE VALLEY HIGH SCHOOL	28	13	46.4%	10	9	2
POUDRE R-1	CENTENNIAL ADULT HIGH SCHOOL	*	*	*	*	*	*
POUDRE R-1	FORT COLLINS HIGH SCHOOL	229	59	25.8%	44	36	17
POUDRE R-1	FOSSIL RIDGE HIGH SCHOOL	169	42	24.9%	30	27	16
POUDRE R-1	FRONTIER HIGH SCHOOL	*	*	*	*	*	*
POUDRE R-1	PIONEER SCH EXPEDITIONARY LRN	*	*	*	*	*	*

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		#	#	%	#	#	#
POUDRE R-1	POUDRE HIGH SCHOOL	208	53	25.5%	42	29	13
POUDRE R-1	RIDGEVIEW CLASSICAL SCHOOLS	*	*	*	*	*	*
POUDRE R-1	ROCKY MOUNTAIN HIGH SCHOOL	288	56	19.4%	43	24	12
PRAIRIE RE-11	PRAIRIE HIGH SCHOOL	*	*	*	*	*	*
PRIMERO REORGANIZED 2	PRIMERO JR-SR HIGH SCHOOL	*	*	*	*	*	*
PRITCHETT RE-3	PRITCHETT HIGH SCHOOL	*	*	*	*	*	*
PUEBLO CITY 60	CENTENNIAL HIGH SCHOOL	105	45	42.9%	32	29	19
PUEBLO CITY 60	CENTRAL HIGH SCHOOL	77	47	61.0%	35	33	24
PUEBLO CITY 60	DOLORES HUERTA PREPARATORY HS	*	*	*	*	*	*
PUEBLO CITY 60	KEATING CONTINUING EDU CENTER	*	*	*	*	*	*
PUEBLO CITY 60	PUEBLO EAST HIGH SCHOOL	74	36	48.6%	21	25	18
PUEBLO CITY 60	SOUTH HIGH SCHOOL	147	69	46.9%	53	35	29
PUEBLO COUNTY RURAL 70	PUEBLO COUNTY HIGH SCHOOL	103	55	53.4%	48	24	19
PUEBLO COUNTY RURAL 70	PUEBLO TECHNICAL ACADEMY	*	*	*	*	*	*
PUEBLO COUNTY RURAL 70	PUEBLO WEST HIGH SCHOOL	149	57	38.3%	41	29	24
PUEBLO COUNTY RURAL 70	RYE HIGH SCHOOL	26	8	30.8%	6	4	3
RANGELY RE-4	RANGELY HIGH SCHOOL	*	*	*	*	*	*
RIDGWAY R-2	RIDGEWAY SCHOOL	*	*	*	*	*	*
ROARING FORK RE-1	BASALT HIGH SCHOOL	46	9	19.6%	6	4	3
ROARING FORK RE-1	BRIDGES HIGH SCHOOL	*	*	*	*	*	*
ROARING FORK RE-1	GLENWOOD SPRINGS HIGH SCHOOL	64	19	29.7%	14	14	11
ROARING FORK RE-1	ROARING FORK HIGH SCHOOL	31	14	45.2%	11	6	6
ROCKY FORD R-2	ROCKY FORD HIGH SCHOOL	31	11	35.5%	4	9	8

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					Math	Writing	Reading
		#	#	%	#	#	#
SALIDA R-32	SALIDA HIGH SCHOOL	32	7	21.9%	6	4	3
SANFORD 6J	SANFORD SCHOOL	*	*	*	*	*	*
SANGRE DE CRISTO RE-22J	SANGRE DE CRISTO HIGH SCHOOL	*	*	*	*	*	*
SARGENT RE-33J	SARGENT HIGH SCHOOL	*	*	*	*	*	*
SHERIDAN 2	SHERIDAN HIGH SCHOOL	*	*	*	*	*	*
SIERRA GRANDE R-30	SIERRA GRANDE 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 CENTER	*	*	*	*	*	*
ST VRAIN VALLEY RE 1J	ERIE MIDDLE-SENIOR HIGH SCHOOL	64	25	39.1%	21	15	6
ST VRAIN VALLEY RE 1J	FREDERICK HIGH SCHOOL	57	27	47.4%	22	11	10
ST VRAIN VALLEY RE 1J	LONGMONT HIGH SCHOOL	182	59	32.4%	49	34	22
ST VRAIN VALLEY RE 1J	LYONS MD-SR HIGH SCHOOL	34	11	32.4%	10	4	6
ST VRAIN VALLEY RE 1J	NIWOT HIGH SCHOOL	148	30	20.3%	22	15	9
ST VRAIN VALLEY RE 1J	OLDE COLUMBINE HIGH SCHOOL	*	*	*	*	*	*
ST VRAIN VALLEY RE 1J	SILVER CREEK HIGH SCHOOL	120	31	25.8%	25	17	12
ST VRAIN VALLEY RE 1J	SKYLINE HIGH SCHOOL	104	46	44.2%	38	26	23
ST VRAIN VALLEY RE 1J	UTE CREEK SECONDARY ACADEMY	*	*	*	*	*	*
STEAMBOAT SPRINGS RE-2	STEAMBOAT SPRINGS HIGH SCHOOL	84	22	26.2%	21	7	4
STRASBURG 31J	STRASBURG JR-SR HIGH SCHOOL	*	*	*	*	*	*
STRATTON R-4	STRATTON HIGH SCHOOL	*	*	*	*	*	*

Table 8: CO Public High School Grads Assigned to Remediation in Colorado Public Higher Ed, FY 2009 (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		
					Math	Writing	Reading
		#	#	%	#	#	#
SUMMIT RE-1	SUMMIT COUNTY HIGH SCHOOL	85	12	14.1%	7	4	5
SWINK 33	SWINK JUNIOR-SENIOR HS	*	*	*	*	*	*
TELLURIDE R-1	TELLURIDE HIGH SCHOOL	*	*	*	*	*	*
THOMPSON R-2J	BERTHOUD HIGH SCHOOL	84	22	26.2%	15	14	7
THOMPSON R-2J	FERGUSON ALTERNATIVE HS	*	*	*	*	*	*
THOMPSON R-2J	LOVELAND HIGH SCHOOL	140	38	27.1%	27	23	12
THOMPSON R-2J	MOUNTAIN VIEW HIGH SCHOOL	98	33	33.7%	28	18	11
THOMPSON R-2J	THOMPSON VALLEY HIGH SCHOOL	133	34	25.6%	26	22	9
TRINIDAD 1	TRINIDAD HIGH SCHOOL	42	27	64.3%	20	19	14
VALLEY RE-1	CALICHE HIGH SCHOOL	*	*	*	*	*	*
VALLEY RE-1	SMITH HIGH SCHOOL	*	*	*	*	*	*
VALLEY RE-1	STERLING HIGH SCHOOL	55	21	38.2%	20	13	9
VILAS RE-5	HOPE CO-OP ONLINE LEARNING AC	*	*	*	*	*	*
VILAS RE-5	VILAS ONLINE HIGH SCHOOL	*	*	*	*	*	*
VILAS RE-5	VILAS UNDIVIDED HIGH SCHOOL	*	*	*	*	*	*
WALSH RE-1	WALSH HIGH SCHOOL	*	*	*	*	*	*
WELD COUNTY RE-1	VALLEY HIGH SCHOOL	44	23	52.3%	16	16	10
WELD COUNTY S/D RE-8	FORT LUPTON HIGH SCHOOL	55	28	50.9%	26	24	18
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	82	31	37.8%	25	23	18
WESTMINSTER 50	WESTMINSTER SR HIGH SCHOOL	72	43	59.7%	31	26	18

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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		
					Math	Writing	Reading
		#	#	%	#	#	#
WIDEFIELD 3	MESA RIDGE HIGH SCHOOL	120	49	40.8%	31	32	21
WIDEFIELD 3	WIDEFIELD HIGH SCHOOL	101	32	31.7%	20	22	15
WIGGINS RE-50(J)	WIGGINS JR-SR HIGH SCHOOL	*	*	*	*	*	*
WILEY RE-13 JT	WILEY HIGH SCHOOL	*	*	*	*	*	*
WINDSOR RE-4	WINDSOR HIGH SCHOOL	108	41	38.0%	29	23	13
WOODLAND PARK RE-2	WOODLAND PARK HIGH SCHOOL	116	38	32.8%	23	25	11
WOODLIN R-104	WOODLIN HIGH SCHOOL	*	*	*	*	*	*
WRAY RD-2	WRAY HIGH SCHOOL	*	*	*	*	*	*
YUMA 1	YUMA HIGH SCHOOL	*	*	*	*	*	*
OTHER (Out of State/Private/Unknown)		8,011	1,575	19.7%	1,195	930	630
TOTAL		**29,704**	**8,706**	**29.3%**	**6,796**	**4,982**	**3,508**

*Data Perturbed if entering cohort was less than or equal to 25