## Concurrent Enrollment Annual Report

2012-13 Academic Year

**Brenda Bautsch** 

Research & Policy, DHE

Michelle Camacho Liu

Office of Postsecondary Readiness, CDE





## Agenda

- Landscape & Background of Concurrent Enrollment in Colorado
- Concurrent Enrollment Legislative Report
  - Participation Overview
  - Growth & Outcomes
- Lessons Learned
- Q&A



## Concurrent Enrollment Landscape



#### PWR Definition

"The knowledge, skills, and behaviors essential to high school graduates to be prepared to enter college and the workforce and compete in the global economy including content knowledge, learning and behavior skills"

Source: State Board of Education and the Commission on Higher Education's joint adoption on June 30, 2009 of the description of Postsecondary and Workforce Readiness.





## Landscape

- By 2020 74% of all jobs in Colorado (3 million jobs) will require education beyond high school
  - 26% will require a high school diploma or less
  - 32% will require some college, an associate's degree or certificate
  - 29% will require a bachelor's degree
  - 12% will require a master's degree or better

 Source: Georgetown University, Job Growth and Education Requirements, 2013





## Concurrent Enrollment Background

- Concurrent enrollment programs have existed for many years in Colorado, yet due to a lack of state-wide coordination, organization or support, access to concurrent enrollment programs has been limited.
- Governor Ritter administration formed P-20 Council to craft policies to align K-12 and Higher Education
- In May 2009, Colorado State Legislature passed HB09-1319 and SB09-285 the "Concurrent Enrollment Programs Acts."





#### What is Concurrent Enrollment?

"Simultaneous enrollment of a qualified student in a local education provider and in one or more postsecondary courses, including academic or career and technical education courses, at an institution of higher education..."

Source: 22-35-103(6)(a), C.R.S.





### Legislative Intent

- Improve the quality of concurrent enrollment programs and broaden access, particularly to student representing communities with historically low college participation rates
- Equitable access to improve retention, motivate, support postsecondary workforce readiness, and accelerate student progress towards a postsecondary credential
- Improve coordination between institutions of secondary education and institutions of higher education
- Ensure financial transparency and accountability
- Create the "5<sup>th</sup> year" ASCENT program for students to continue Concurrent Enrollment for an additional year





## Eligibility

#### **Concurrent Enrollment**

- 9<sup>th</sup> to 12<sup>th</sup> grade
- Under 21 years old
- Receive approval for their academic plan of study
- Meet the minimum prerequisites for courses

#### **ASCENT**

- 5<sup>th</sup> year
- 12 credit hours
- Not in need of basic skills (remedial)
- Admitted into degree or certificate program
- Not participated in ASCENT in previous year(s)



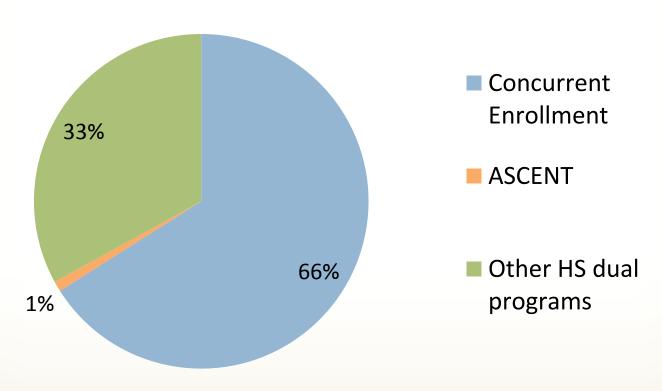


## Concurrent Enrollment Report: Participation Summary



## Dual Enrollment Summary

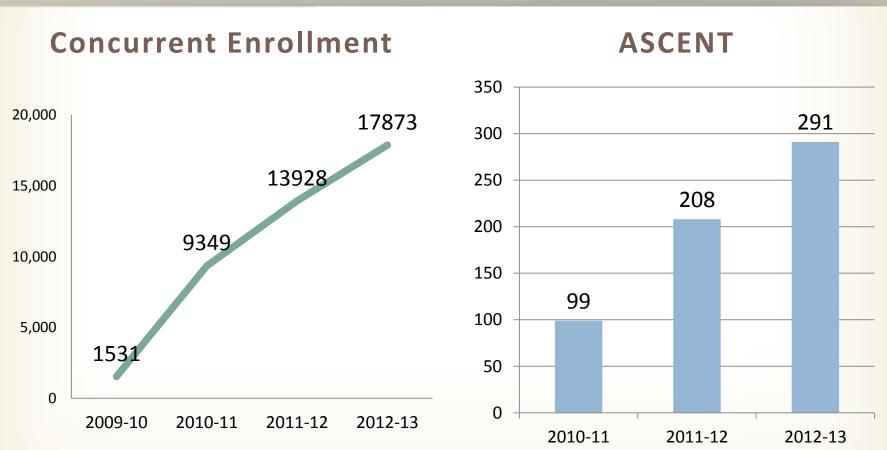
#### **High School Dual Enrollment Summary by Program**







## Number of Students Participating

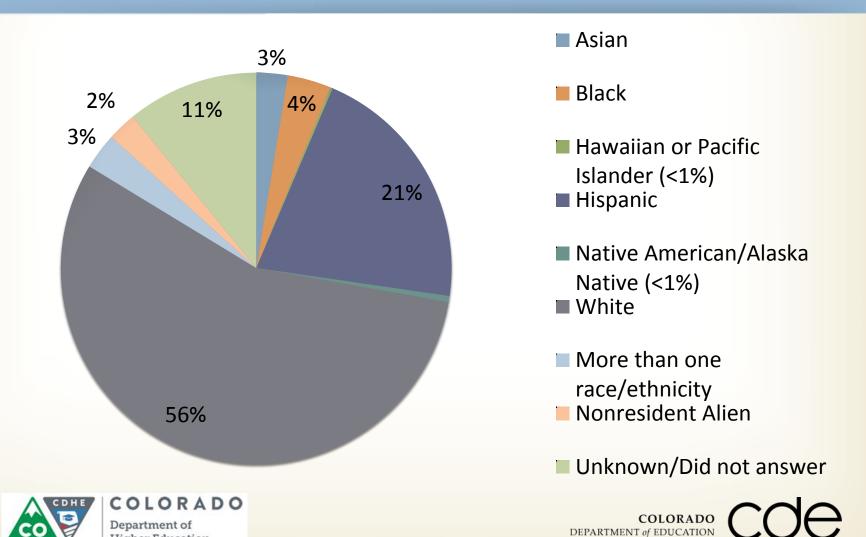


Increase of nearly 30% in CE and 40% in ASCENT





## Concurrent Enrollment Participation by Race/Ethnicity



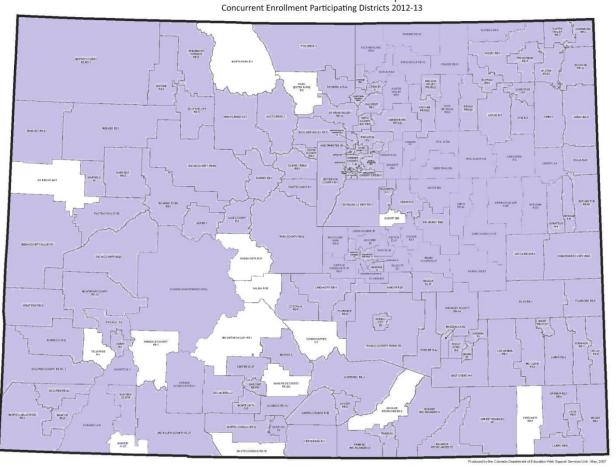
**Higher Education** 

# Concurrent Enrollment Report: Growth & Outcomes



## Concurrent Enrollment Districts

#### Colorado School District Map



92% of districts and 75% of high schools participating in CE

Source: SURDS Data 2014 Concurrent Enrollment Report





### Top 10 Concurrent Enrollment Districts

#### **Top 10 Participating Districts in CE by Student Headcount**

District	Number of High Schools	Unduplicated Headcount
Denver Public Schools	25	1851
Cherry Creek Schools	7	1708
<b>Douglas County Schools</b>	10	1567
Jeffco Public Schools	29	1304
Aurora Public Schools	10	1189
Mesa County Valley D51	7	493
Poudre School District	10	412
Eagle County Schools	2	349
Pueblo City Schools	7	323





### Top 10 Concurrent Enrollment Districts

#### **Top 10 Participating Districts in CE by Percentage of High School Students**

District	Number of Students in CE	% of 9 <sup>th</sup> -12 <sup>th</sup> Graders in CE
Crowley County Schools	118	88%
Cheraw School District	38	66%
Campo School District Re-6	7	54%
Swink School District	52	50%
Meeker School District	96	48%
Peetz Plateau Schools Re-5	30	46%
McClave Schools Re-2	38	46%
Lone Star School District	16	46%
Walsh Schools Re-1	20	42%

All of these districts are classified by CDE as small rural districts





	# of
Two-Year Public Institutions	Student
	S
Aims Community College	310
Arapahoe Community College	1,677
Colorado Mountain College	106
Colorado Northwestern Community	
College	101
Community College of Aurora	1,265
Community College of Denver	438
Front Range Community College	793
Lamar Community College	131
Morgan Community College	180
Northeastern Junior College	104
Otero Junior College	311
Pikes Peak Community College	453
Pueblo Community College	621
Red Rocks Community College	630
Trinidad State Junior College	153
Total	7,179

CTE
Concurrent
Enrollment
Participation



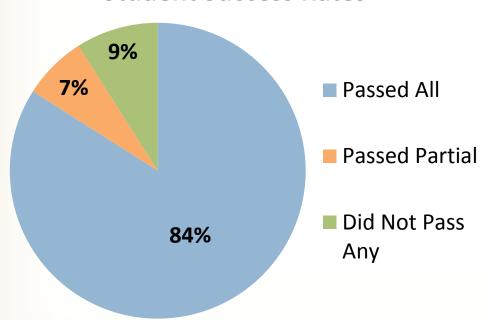
- 12<sup>th</sup> graders or 5<sup>th</sup> year students only
- 6.2 percent of concurrent enrollment students are in remedial courses
- 48 percent increase over prior year
- Recognized strategy to help students successfully complete remediation prior to college

Remedial Concurrent Enrollment Participation



## Course Taking Patterns

#### **Student Success Rates**



7.9

Average number of hours attempted by concurrent enrollment students (2012-2013)

84% of CE students passed all courses attempted





#### Credentials Earned

## Concurrent Enrollment and ASCENT Credential Completion, 2012-2013

Credential Type	Number of Students
Certificate (less than 1 year)	562
Certificate (least 1 year, less than 2)	85
Associates Applied Science	9
Associates of General Studies	21
Associate Degree (AA or AS)	98
Total	775

 This is a 60% increase over last year's credential completion total





### Program Outcomes for Dual Enrollment Students

#### College enrollment

82% compared to 52% of students not dually enrolled

#### First-year college GPAs

2.84 compared to 2.65 for students not dually enrolled

#### First-year retention rates

82.5% compared to 79.6% of students not dually enrolled

## Cumulative credit hours first year of college

36 credit hours vs. 26 credit hours for students not dually enrolled





## Program Outcomes for Dual Enrollment Students

## Holding gender, income, race/ethnicity, and ACT scores constant...

Participation in dual enrollment is associated with a 22.9% increase in the likelihood of enrolling in college

Taking dual enrollment courses reduces the chance of needing remedial education in the first year of college by 10%





## Lessons Learned



#### Lessons Learned

All right stop, Collaborate and Listen!





## Questions?

**Brenda Bautsch** 

Brenda.bautsch@dhe.state.co.us

303-866-2030

Michelle Camacho Liu

liu m@cde.state.co.us

303-866-6596



