## Concurrent Enrollment Annual Report

## 2012-13 Academic Year

Brenda Bautsch<br>Research \& Policy, DHE<br>Michelle Camacho Liu<br>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 " $5^{\text {th }}$ year" ASCENT program for students to continue Concurrent Enrollment for an additional year

## Eligibility

## Concurrent Enrollment

## ASCENT

- $9^{\text {th }}$ to $12^{\text {th }}$ grade
- Under 21 years old
- Receive approval for their academic plan of study
- Meet the minimum prerequisites for courses
- $5^{\text {th }}$ 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


- Concurrent

Enrollment

- ASCENT
$\square$ Other HS dual programs


## Number of Students Participating

Concurrent Enrollment


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


## Concurrent Enrollment Participation by Race/Ethnicity



Asian

- Black
- Hawaiian or Pacific Islander (<1\%)
- Hispanic
- Native American/Alaska

Native (<1\%)
White

More than one race/ethnicity

- Nonresident Alien

Unknown/Did not answer

## Concurrent Enrollment Report: Growth \& Outcomes

## Concurrent Enrollment Districts



> 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 <br> Headcount |
| :--- | :---: | :---: |
| Denver Public Schools | 25 | 1851 |
| Cherry Creek Schools | 7 | 1708 |
| Douglas County Schools | 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 $9^{\text {th }}-12^{\text {th }}$ <br> 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

| Two-Year Public Institutions | \# of <br> Student <br> 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 |
|  | $\mathbf{7 , 1 7 9}$ |
|  |  |

## CTE

## Concurrent

Enrollment

- $12^{\text {th }}$ graders or $5^{\text {th }}$ 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


## 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

# Concurrent Enrollment and ASCENT Credential Completion, 2012-2013 

| Credential Type | Number of <br> 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 | $\mathbf{7 7 5}$ |

- 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

