

Overview of Postsecondary and Workforce Readiness Initiatives

Colorado Department of Education

December 3, 2010

Recent Legislation

- Colorado Achievement Plan for Kids (S.B. 08-212)
 - Requires establishment of new standards and new assessments that enable all students to graduate high school with the skills and the knowledge to succeed in today's 21st century global economy.
- Dropout Prevention and Student Re-engagement (H.B. 09-1243)
 - Builds on the state's commitment to ensure graduation and school success for all students and re-engaging out of school youth.
- Education Accountability Act of 2009 (S.B. 09-163)
 - Established aligned accountability system for schools, districts and the state and modernizes reporting of school performance information.

Dropout Prevention and Student Re-engagement Activities

- **Coordinate efforts** across CDE and lead initiatives to address dropout prevention and student re-engagement.
- **Identify and recommend best practices**, effective strategies and policies to reduce student dropout rates and increase student engagement and re-engagement.
- **Analyze student data** pertaining to dropout, completion rates, truancy, suspension and expulsion rates, safety and discipline incidences and student growth.
- **Identify priority school districts** and work with these districts to create and evaluate graduation and completion plans.
- **Secure resources** to develop a grant program to fund services and supports.
- **Evaluate effectiveness** of Office of Dropout Prevention and program implementation.

Education Accountability Act of 2009 (SB-163)

- Aligns accountability system into single system.
- Provides transparent performance information to drive statewide conversation about change.
- Modernizes reporting on state, district and school level information.
- Replaces SARs with performance frameworks that focus on four key performance indicators:
 - Academic Achievement
 - Academic Growth
 - Academic Growth Gaps
 - Postsecondary and Workforce Readiness (PWR).

SB-163 Impact on Districts and Schools

- CDE accredits districts using the State's district performance framework.
- CDE assigns schools plan types using the State's school performance framework to allow for a common way to evaluate schools statewide.
- Districts accredit schools using their own performance framework. They may use the State's, or add to it.
- All districts and schools complete improvement plans. The district's accreditation rating and the school's plan type assignment determines the level of support and review provided by CDE in the district's planning process.

Accreditation & Plan Types

- CDE accredits districts:
 - Accredited with Distinction (10%)
 - Accredited (50%)
 - Accredited with Improvement Plan (25%)
 - Accredited with Priority Improvement Plan (10%)
 - Accredited with Turnaround Plan (5%)
- CDE assigns school plan types:
 - Performance Plan (60%)
 - Improvement Plan (25%)
 - Priority Improvement Plan (10%)
 - Turnaround Plan (5%)

Performance Framework Indicators

Achievement

Status rating based upon % Prof&Adv

- Reading (includes CSAP, Lectura, and CSAP-A)
- Writing (includes CSAP, Escritura, and CSAP-A)
- Math (includes CSAP and CSAP-A)
- Science (includes CSAP and CSAP-A)

Growth

Normative and Criterion-Referenced Growth

- CSAP Reading, Writing and Math
- Uses median Student Growth Percentiles (SGPs) and median adequate SGPs

Gaps

Growth Gaps

- Poverty
- Race
- Disabilities
- English proficiency
- Achievement (proficient vs. non-proficient)

Postsecondary and Workforce (PWR) Readiness

Colorado ACT

Graduation Rate

Dropout Rate

Auxiliary

Test Participation

- Target is 95% for Reading, Writing, Math and Science

Safety & Finance
(for districts only)

Postsecondary Readiness Indicators

- The performance framework sets minimum State expectations
- Graduation rate:
 - **Meets:** At/above 80%
 - **Exceeds:** At/above 90%
- Dropout rate:
 - **Meets:** At/below the State average (3.6% in 2009)
 - **Exceeds:** At/below 1%
- Average Colorado ACT composite score
 - **Meets:** At/above the State average (20.0 in 2010)
 - **Exceeds:** At/above 22

Framework for Alternative Education Campuses

- Annual review of AEC performance based on the following indicators:
 - Student achievement on a standardized assessment
 - Student longitudinal academic growth on a standardized assessment
 - Postsecondary and workforce readiness
 - Student engagement

Potential Measures of PWR for Alternative Education Campuses

- Student graduation rate, consistent with the graduation rate defined by the State Board in 1 CCR 301-1
- Student dropout rate, consistent with the dropout rate defined by the State Board in 1 CCR 301-1
- Average composite scores on the ACT;
- Student completion rate, consistent with the completion rate defined by the State Board in 1 CCR 301-1
- Student GED completion rate
- Transition-to-dropout ratio
- Post-completion success rate
- Post-discharge recidivism rate
- Rate of proof of admission, enlistment or employability
- Average score on workforce readiness assessment (e.g., Work Keys or Accuplacer)
- Percent of students meeting postsecondary individual education program goals within 12 months after program exit
- Rate of course/credit completion

Accounting for Post Secondary Enrollment

- Multiple post secondary programs
 - ASCENT
 - Concurrent Enrollment
 - Extended Studies
 - Post Secondary Enrollment Options
 - Fast College Fast Jobs
 - High School Fast Track
- 5th year students impact 4-year on-time graduation rate

4th, 5th and 6th year grad rates

- 1 CCR 301-67 Administration of Colorado Data Reporting for School Accreditation
- 4.02 (c) specifies that the 4-year on-time graduation rate will be the most prevalent graduation rate to be used for accountability and reporting purposes
- CDE will submit an amendment to the US Department of Education to use an extended-year graduation rate in federal accountability.
- If approved to use an extended year rate, Adequate Yearly Progress (AYP) determinations will be made for all districts, schools, and disaggregated groups based on a five or six year graduation rate.

Student Re-engagement Rate (H.B. 09-1243)

- Calculates the percent of students who dropped out in the prior year and *re-enrolled* in their home school/district in the following year.
- Calculates the percent who dropped out and were *retrieved* anywhere in the state in the following year.
- The pairing of these percentages provides information to assist in analyzing the cost-benefit of Student Re-Engagement and recognizes the levels of re-engaging students who have dropped out.

Student Re-engagement Rate (cont.)

- Only students who return to membership and remain enrolled through the end of the current school year (including graduates and completers) are counted as re-enrolled or retrieved.
- Rates will be calculated and reported at the state-, district-, and school-level.

Example of Student Re-Engagement Report for School X:

	# of Dropouts Prior Year	# Reengaged Current Year	# Reengaged in Same School	# Reengaged in Different School but Same District	# Reengaged in Another District	# Receiving a GED via a non-district program
count	126	48	22	8	18	2
percent	100%	38%	17%	6%	14%	1%
state avg.	n/a	25%	12%	4%	9%	2%