

### An Evaluation of Minnesota's Alternative Education Programs

Family Impact Seminars February 18 & 19, 2010

1

### **Using Evidence in Policymaking**

- Defining a public problem
- Proposing a solution that will address the problem and examine the costs and benefits
- Implementing the solution
- Evaluating and improving the solution for highest impact
- Expanding the solution for broader impact

#### **Evaluation Questions**

- How does alternative education differ from other public school choice options?
- Who attends alternative education programs and for what purposes?
- How have students in these programs performed, and how is performance most appropriately measured?
- Is there adequate state and local oversight of alternative education programs?

3

### **Alternative Education is Provided by:**

- Area Learning Centers (ALCs)
- ✓ More than 1 district
- ✓ Middle & high school
- ✓ Comprehensive
- Alternative Learning ✓ May be 1 district
   Programs (ALPs) ✓ Can determine a
  - ✓ Can determine grades served
- Contract
   Alternatives
- ✓ Nonpublic organizations
- ✓ Contract with district

### **Alternative Education Programs**

"Regular-Day"

- Substitute for traditional school
- Grades K-12 (mostly 9-12)
- Full time or part time
- Typically in a separate site
- Funded through general education

"Extended-Time"

- Supplemental programs
- Grades K-12
- Before or after school, summer, weekends
- Often at traditional school
- Funded through "extended-time" revenue

5

### **Extended-Time Programs**

#### **Targeted Services**

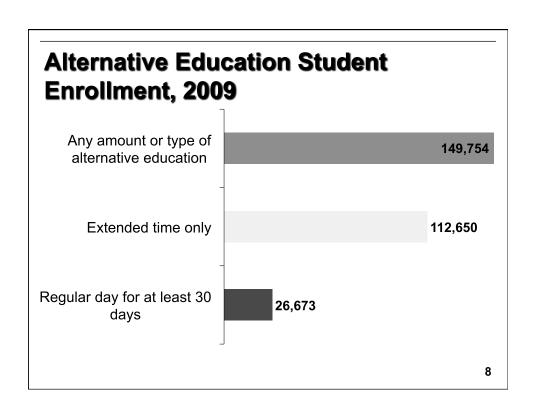
- Grades K-8
- Remedial
- General learning skills
- ALCs ONLY

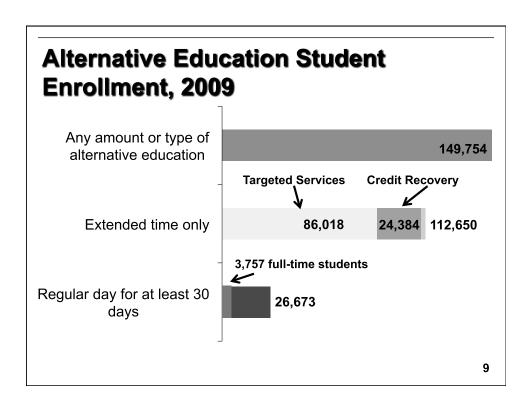
#### **Credit Recovery**

- Grades 9-12
- Make up failed credits
- Course specific
- ALCs, ALPs, and contract alternatives

### **Student Eligibility Criteria**

- Behind academically
- Pregnant or a parent
- Assessed as chemically dependent
- Excluded or expelled
- Experienced mental health problems
- Limited English proficiency
- Others, see *Minnesota Statutes* 2009, 124D.
  68, subd. 2





# Alternative Education Student Demographics, 2009

Alternative education students are more likely to be:

- Nonwhite
- Eligible for free or reduced-price lunch
- Mobile

# Student Performance – Multiple Measures

- Proficiency on MCA-II
- Growth on MCA-II and MAP
- Attendance Rates
- Graduation Rates
- Student Satisfaction

11

### Proficiency on MCA-II, 2009

- Alternative education students had significantly lower rates of proficiency than traditional students
- Gap was larger for regular-day alternative education students than for those receiving targeted services

### Growth on Assessments – Targeted Services Students (K-8, Extended Time)

 Targeted services students showed significantly more growth on the MAP and MCA-II when compared with other students

	Math	Reading
National Norms (MAP)	$\sqrt{}$	$\sqrt{}$
Comparison Group (MAP)	$\sqrt{}$	-
Other Minnesota Students (MCA-II)	) <b>V</b>	√ 13

### **Targeted Services Conclusions:**

- Growth for students in targeted services is encouraging
- Problem: MDE limits who can provide targeted services (only ALCs)
- OLA recommendation: The Legislature should allow all school districts to offer targeted services, regardless of whether they provide other alternative education programs

### Growth on Assessments – Regular-Day Students (Mostly Grades 9-12)

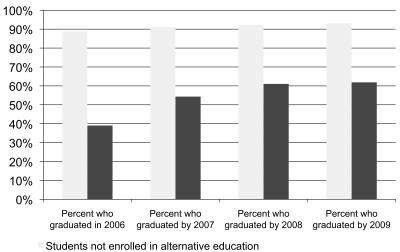
- Fell further behind on all three benchmarks
- Appropriate benchmarks hard to determine

-	Math	Reading
National Norms (MAP)	X	X
Comparison Group (MAP)	X	X
Other Minnesota Students (MCA-II)	X	X 15

### Attendance Rates – Regular-Day Students

- All Minnesota students: decrease in attendance as grade level increases
- Adjusted for grade-level, 40 percent of fulltime alternative education students improved attendance rates (2008 to 2009) relative to peers





■ Students enrolled full time in a single alternative education program

17

# Student Satisfaction – Regular-Day Students

- Students generally satisfied with alternative education
- Reported increased academic performance, attendance, and behavior

### **Legislative Recommendations:**

- The Legislature should allow all school districts to offer targeted services, regardless of whether they provide other alternative education programs
- The Minnesota Legislature should allow MDE and school districts with students enrolled in alternative education programs to challenge the validity of the curriculum provided by those programs.

19

#### **Other Recommendations:**

- MDE should initiate a pilot project to use and evaluate additional measures of alternative education student performance
- MDE should increase its ongoing oversight of alternative education programs
- MDE should review its policies for determining alternative education schools' adequate yearly progress (AYP)

# Alternative Education Programs is available at:

www.auditor.leg.state.mn.us