Making Michigan a Top 10 Education State: A Cradle-to-Career Focus

State Board of Education
Matt Gillard
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Who We Are

• Michigan’s Children is the only statewide independent voice working to ensure that public policies are made in the best interest of children from cradle to career and their families. We work with lawmakers, business leaders, and communities to make Michigan a place where all children have the opportunity to thrive.

• We focus on policy solutions that can improve equitable outcomes for children of color, children from low-income families, and children served by the state’s child welfare and juvenile justice systems.
EQUALITY

EQUITY
A Cradle-to-Career Focus

• Start Early
• Support Families
• Address Trauma
• Expand Services
• Provide Multiple Pathways
• Work Across Sectors
Start Early

• Maintain strong commitment to preschool.
• Continue to build voluntary parent coaching and support through evidence-based home visiting.
• Focus on early intervention to reduce the need for special education in preschool and K-12 – *Early On.*
Need for Special Education Services at Kindergarten Entry After Receiving Appropriate 0-3 Early Intervention Services

58% Will Not Need Special Education
42% Will Need Special Education

Support Families

• Broad recognition that parents must be a partner in their children’s education.

• Lots of research on impact of parent education on children’s education success.

• Support parents to build their own literacy skills (family literacy), complete a high school credential, and move into post-secondary and family supporting employment.
Impact of Parent Education Level On Children's Early Education Success

- Bachelor's Degree or Higher: 2% Repeated a Grade in 1st-3rd, 43% 3-6 Year-Olds Recognized All Letters
- Some College or Vocation Education: 5% Repeated a Grade in 1st-3rd, 28% 3-6 Year-Olds Recognized All Letters
- High School Credential: 7% Repeated a Grade in 1st-3rd, 19% 3-6 Year-Olds Recognized All Letters
- Less Than High School: 11% Repeated a Grade in 1st-3rd, 14% 3-6 Year-Olds Recognized All Letters

Address Trauma

• Families and children face greater challenges today than ever before – increasing recognition of the impact of ACEs and trauma

• Providing educators and school personnel with trauma training can help them better identify and address these challenges when students exhibit trauma through academic or behavioral problems

• Schools that have implemented trauma training have seen significant declines in suspension/expulsion rates and improved high school graduation rates
Three-Year Impact of Trauma-Informed Practice
Trends at Metropolitan Business Academy, New Haven, CT

Source: The Hetinger Report, 4/2/2015
Expand Services

• When schools are able to connect families with other community resources, there are more chances to find and address the causes of school absence, behavioral issues and academic problems – such as physical and behavioral health issues, unstable housing, bullying or disengagement by parents or students.

• High quality after-school and summer learning programs that take advantage of community, post-secondary and workforce partnerships offer opportunities to build on the school day to provide the supports that students need while reducing the academic achievement gap.
Change in Academic Skill Levels Over the Summer Michigan Students, 2011

- **Reading**
  - Typical*: -0.15
  - Michigan Summer Expansion Participation: 0.28

- **Math**
  - Typical*: -0.18
  - Michigan Summer Expansion Participation: 0.37

Support Multiple Pathways

• Increasing numbers of students need more than four years to complete high school and graduate; but when young people fall behind in credits, there are limited options for credit recovery and a traditional high school setting is not always successful in reengaging them.

• Michigan must use existing funding mechanisms better and expand those mechanisms so that more young people have access to additional time and flexibility toward high school completion.
Percent Increases in Graduation Rates When the 5th and 6th Year of High School Are Included

Class of 2012

- All Students: 5.8%
- American Indian/Alaskan Native: 8.1%
- Asian: 3.8%
- Black or African American: 10.5%
- Native Hawaiian or Other Pacific Islander: 2.5%
- White: 4.6%
- Hispanic or Latino: 9.7%
- Multiracial: 9.0%
- Economically Disadvantaged: 11.5%
- Limited English Proficient: 18.0%
- Migrant Education: 18.6%
- Homeless Students: 22.4%
- Students With Disabilities: 19.7%

Source: Four-year Cohort Graduation and Dropout Reports, 2015. michigan.gov/CEPI
Work Across Systems

• Schools alone cannot and should not be responsible for addressing challenges faced by students today, but they can be a great access point for critical services.

• Proven effective partnerships exist between schools, community colleges, workforce partners, other agencies, parents and many others that can strengthen curriculum and instruction; increase parent involvement; meet children’s health, developmental and social needs; increase school attendance and reduce the achievement gap.

• The Department of Education is uniquely situated to lead and encourage these cross-systems efforts.
Immediate Recommendations

• Study how Michigan can maximize Medicaid funds to support *Early On* services and build state investments in this program.

• Increase investments in adult education and specifically family literacy programming as part of statewide efforts to improve third grade reading.

• Provide trauma-informed professional development for educators and school personnel, starting with Pathways to Potential schools.
Immediate Recommendations

• Support expanded learning opportunities that model the 21st Century Community Learning Centers program.
• Incentivize extended and multiple pathways that prevents dropout and reconnects young people who have already dropped out to a high school credential connected to a college or workforce path.
• Work collaboratively with the Depts. of Health & Human Services, Talent & Economic Development, and others to ensure that student and family needs are being met while building the workforce that Michigan needs.