



Missouri Milestones Matter Program Conference on the Young Years March 12 & 13, 2020

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Objectives



- Describe the CDC's "Learn the Signs. Act Early." health campaign;
- Describe the Missouri Supplemental Nutrition Program for Women, Infants, and Children (WIC) Developmental Milestones Program;
- Identify the need and describe the goals of the Missouri Milestones Matter Program;
- Review results of the feasibility test and next steps; and
- Discuss the role of home visiting in the Missouri Milestones Matter Program.

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Learn the Signs. Act Early.

Learn the Signs. Act Early. Health Campaign



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DEVELOPMENTAL SURVEILLANCE OR MONITORING

DEVELOPMENTAL SCREENING



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Website



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Checklists



- 2 Months
- 4 Months
- 6 Months
- 9 Months
- 1 Year
- 18 Months
- 2 Years
- 3 Years
- 4 Years
- 5 Years

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WIC Developmental Milestones Program



Funded by Centers for Disease Control & Prevention (CDC #5U01D001007) and the Missouri Department of Health & Senior Services



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WIC and University of Missouri Partnership (2010-2018)

- The project developed innovative ways to enhance awareness of developmental milestones using the CDC's "Learn the Signs. Act Early." (LTSAE) messages and materials;
- Focused on families in WIC clinics whose children may be at risk for delays in early identification and intervention;
- WIC staff helped shape the program so that it is easy to implement; and
- Program evaluation showed a positive impact on parents, children and WIC staff.



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Why "Learn the Signs. Act Early."?

- 1 in 4 children, age 0-5 years are at moderate or high risk for developmental, behavioral, or social delay;
- About 1 in 6 children aged 3-17 has developmental delays or disabilities;
- About 1 in 59 children has autism spectrum disorder;
- Many children are not identified until school entry, particularly those from low income groups; and
- Too many children miss the opportunity provided by early intervention services.



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Why WIC?

- An ongoing relationship with traditionally underserved families and children ages 0 to 5 years;
- A trusted source of information for parents;
- Young children with nutritional risk factors such as low birthweight or slow growth are also at increased risk for developmental delays; and
- LTSAE is closely aligned with WIC’s mission
 - Healthy development of young children; and
 - Provision of referrals for services.



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WIC Developmental Milestones in Action



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State and National Expansion

- Missouri Statewide expansion (2017-2018)
 - Partners: Missouri WIC, Missouri Title V, MU, CDC
 - WIC website designed with online Implementation Manual and Training Videos
 - 64 WIC agencies from across the state enrolled in the first eight months (59%)
- CDC National expansion (2018-present)
 - WIC Developmental Monitoring Program
 - Three funded states: Massachusetts, Arkansas, Nevada
 - Other states receiving no-cost technical assistance: Iowa, Georgia, New Hampshire, New Jersey, Maine, Virgin Islands

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Development of the Missouri Milestones Matter Program



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The Beginning



Missouri Milestones Matter Program

– Goal

- Integrating Missouri’s WIC Developmental Milestones Program into Child Care Programs, using the CDC’s “Learn the Signs. Act Early.” Developmental Milestone Checklists



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Core Team Members



Name	Title	Agency
Cindy Reese	Early Childhood Program Coordinator	Department of Health & Senior Services
Alicia Brewer Curran	Act Early Ambassador to Missouri	University of Missouri
Stephanie Chandler	Coordinator of Children's Programs	Section for Child Care Regulation
Lisa Eberle-Mayse	Director of Inclusion	United4Children
Wanda Wilson	Program Development Specialist	Department of Social Services

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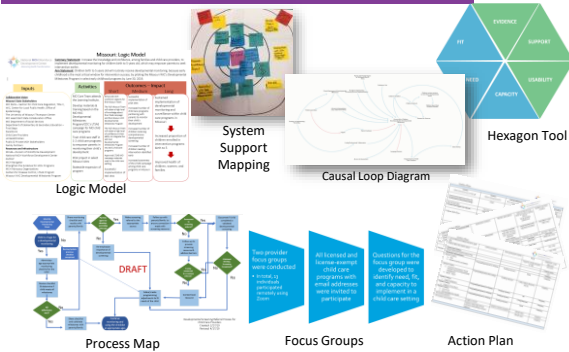
Action!



- Attended training from the MCH Workforce Development Center at University of North Carolina Chapel Hill;
- Added key stakeholders to advance the mission;
- Facilitated family and provider focus groups;
- Created flyers;
- Adapted Checklists and Graphics;
- Created a logo;
- Finalized our process and data collection tools;
- Tested the program with 4 sites;
- Implemented in 19 pilot sites; and
- Developed pre/post-surveys for providers and families.

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Tools



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In-State Consultation



Meeting Outcomes:

- Defined steps in Action Plan to ensure a successful pilot project launch;
- Designed sub-workgroups;
- Discussed future funding to sustain project; and
- Engaged the CDC.



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Future Directions



- Continue pilot site implementation of the Missouri Milestones Matter Program;
- Collect data from selected sites;
- Host monthly coaching video conference calls for sites to share and learn;
- Analyze the data collected over the pilot period; and
- Prepare for statewide expansion in child care and begin expansion to other child serving organizations (home visiting, foster care, etc.).

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Implementation of the Missouri Milestones Matter Program



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Implementation Tools



- Implementation Guide
- Referral Process Map
- Centers for Disease Control and Prevention "Learn the Signs. Act Early." website at <https://www.cdc.gov/ncbddd/actearly/index.html>
- Checklists (back side)
- ParentLink Warmline at <https://education.missouri.edu/parentlink/> or by phone at 1-800-552-8522
- Flexibility

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Missouri Specific Checklists



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American Academy of Pediatric Guidelines



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AAP Guidelines



- Developmental surveillance at each well child visit;
- Structured developmental screening at 9, 18, and 24/30 month well child visits;
- Autism specific screen at 18 and 24 months; and
- Social and emotional screening at “regular intervals”
 - Adolescent depression screening; and
 - Preschool screening for kindergarten readiness.

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Learn the Signs. Act Early.

Building Relationships & Navigating Difficult Conversations



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Building Relationships



"I don't care what you know until I know that you care."

- What are you doing NOW in your program to build relationships with families?

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Difficult Conversations



- Regular, planned "check-ins" with families.
- BEFORE you meet:
 - Start with empathy
 - Assume positive intent
 - Check your own assumptions and biases
 - Think about, and prepare for, different reactions:
 - Denial
 - Sadness
 - Anger
 - Anxiety

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Documentation & Reporting



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Child's Initials
* must provide value

Child's Date of Birth
* must provide value

What Checklist are you completing?
* must provide value

2 Years 3 Years 4 Years 5 Years reset

Was this child referred for a formal screening?
* must provide value

Yes No reset

Did you share the results with the family?
* must provide value

Yes No reset

Briefly describe any adjustments you made due to the information learned from the checklist.
* must provide value

Expand

Other comments:

Expand

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What Checklist are you completing?
* must provide value

2 Years 3 Years 4 Years 5 Years reset

Number of MISSING Social Emotional Milestones
* must provide value

Number of MISSING Language/Communication Milestones
* must provide value

Number of MISSING Cognitive Milestones
* must provide value

Number of MISSING Movement/Physical Development Milestones
* must provide value

Number of CONCERNS identified
* must provide value

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Was this child referred for a formal screening? Yes
* must provide value No reset

Where was the child referred?
* must provide value ParentLink Home Visiting Program Physician Vision for Children at Risk (St. Louis Programs Only) Other reset

Did the child require an evaluation?
* must provide value Yes No I do not know reset

Was the the child found eligible for Early Intervention or Early Childhood Special Education?
* must provide value Yes No I do not know reset

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Reflections: Implementation in Other Settings?



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