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TODAY’S AGENDA

- ECCS background
- 5 year AIM
- Building our CoIIIN
- Primary drivers
- Translating the aims
- Community Updates
- State Alignment
- How You Can Help
- Challenges
- Plans for Year 2

HIGHLIGHTS of the NYS Early Childhood Comprehensive Systems (ECCS) Impact Project
ECCS BACKGROUND

The NYS Council on Children and Families and grantees in 11 other states have been awarded the Early Childhood Comprehensive Systems (ECCS) Impact grant. This 5 year grant from the Health Resources and Services Administration, Maternal and Child Health Bureau seeks to enhance early childhood systems building and demonstrate improved outcomes in population-based children’s developmental health and family well-being using a Collaborative Innovation and Improvement Network (CoIIN) approach.
Increase awareness, coaching and training about child development and the importance of and utilization of developmental screening and follow-up among early childhood professionals.

Use a CoIIN approach to improve outcomes in population-based children’s developmental health and family well-being indicators by working across systems and across sectors with a common goal.

Recognize social determinants of health as barriers to healthy early development and school readiness especially for low income children and work to reduce health inequities in screening, service referral and access.

Strengthen leadership in continuous quality improvement, develop two-generational approaches and test innovative systems change ideas.

Promoting family and community approaches to support early developmental and school success for young children.
But, what is our goal?
Achieve a 25% increase in age-appropriate developmental skills of 3 year old children by 2021
Use a CoILN approach to improve outcomes in population-based children’s developmental health and family well-being indicators by working across systems and across sectors with a common goal.
BUILDING THE ECCS CoIIN
(FEDERAL LEVEL)
Nassau County ECCS CoIIN Place-Based Community

- Docs for Tots
  - Liz Isakson, MD, FAAP, Executive Director
  - Melissa Passarelli, MS, Director of Programs

Docs for Tots is a non-profit, non-partisan organization led by pediatricians to promote practices, policies, and investments that will enable young children to thrive.

Docs for Tots creates linkages between doctors, policymakers, early childhood practitioners, and other stakeholders to ensure that children grow up healthy. Their focus is on the youngest children and their families, from prenatal to children age five.
Western NY ECCS CoIN Place-Based Community

• The SUNY Research Foundation at the University of Buffalo Jacobs School of Medicine

• Dennis Kuo, MD, MHS, Division Chief of General Pediatrics at the University of Buffalo Jacobs School of Medicine and the Medical Director of Primary Care Services at Women and Children’s Hospital of Buffalo

• Anna Hays, MD, Clinical Assistant Professor, the University of Buffalo Jacobs School of Medicine
BUILDING THE ECCS CoIIIN
(STATE LEVEL)
ECCS Primary Drivers

5 YEAR AIM
Improve developmental skills of 3 year old children by 25%
25% relative increase in children birth through age 3 that are achieving age appropriate developmental health in all 5 developmental domains

ANNUAL INDICATOR
DRIVER 1

15% relative increase in the proportion of family members of children birth through age 3 that report reading, telling stories, and/or singing songs with their child daily

ANNUAL INDICATOR
DRIVER 2

15% relative increase in the proportion of primary caregivers reporting improved social support

BIANNUAL INDICATOR
DRIVER 2

15% relative decrease in disparity among children birth through age 3 that are achieving age appropriate developmental health in all 5 developmental domains

(Select one: age, gender, poverty, or race)

ANNUAL INDICATOR
DRIVER 3

10% relative increase in the proportion of families successfully connected to one or more services that address social determinants of health

BIANNUAL INDICATOR
DRIVER 3

20% relative increase in the proportion of identified partners that report improved data processes for CoiIN reporting

ANNUAL INDICATOR
DRIVER 5

30% relative increase in the number of new or updated policies that support developmental and relational health promotion

BIANNUAL INDICATOR
DRIVER 6

25% relative increase in children birth through age 3 that are achieving age appropriate developmental health in all 5 developmental domains

ANNUAL INDICATOR
DRIVER 1
TIME FOR ACTION

TRANSLATING THE AIMS
Driver Diagram

Go to our website www.ccf.ny.gov for a copy of ECCS Driver Diagram!
<table>
<thead>
<tr>
<th>Secondary Drivers</th>
<th>Change Ideas</th>
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| S1. Data systems support collaboration, coordination, and continuous improvement | 1a. Use swim-lane diagrams and system mapping to identify gaps in linkages between ECCS entities and programs  
|                                                                                 | 1b. Develop a data system for tracking developmental screenings completed across various settings       
|                                                                                 | 1c. Develop a data system for tracking referrals, acceptance of referrals, and receipt of services.    
|                                                                                 | 1d. Standardize data documentation and reporting across ECCS                                           
|                                                                                 | 1e. Utilize uniform statewide referral form                                                              
|                                                                                 | 1f. Develop a central intake system to link families to multiple types of services and reduce duplication 
|                                                                                 | 1g. Your team’s ideas:                                                                                  |
| S2. Interagency data sharing agreements delineate agency and provider responsibilities including sharing and privacy protocols | 2a. Create cross-system agreements to share Quality Improvement data while using protections available (i.e. protection of QI data under HIPAA and Federal regulations)   
|                                                                                 | 2b. Ensure data sharing agreements are in place and include necessary elements                          
|                                                                                 | 2c. Consider minimum data sets to define and capture data elements including outcomes                  
|                                                                                 | 2c. Your team’s ideas:                                                                                  |
| S3. Reliable and effective systems exist to track referral, evaluation, receipt of services, and outcome monitoring | 3a. Create and harmonize data sources to allow sharing of information                                  
|                                                                                 | 3b. Develop uniform release of information forms for families to agree to exchange of information between service providers 
|                                                                                 | 3c. Your team’s ideas:                                                                                  |
| S4. Cross-sector infrastructure supports ongoing training, technical assistance, and support | 4a. Create processes, systems, and resources to support data capture, use, and analysis across service providers |
Questions?

Have I lost anyone?
AIM
Improve the developmental skills of 3 year old children by 25% over 5 years

PRIMARY DRIVER
Driver 5: Linked and coordinated systems promote collaboration and cross-sector sharing in all aspects of monitoring, screening, referral and service delivery

SECONDARY DRIVER
Data systems support collaboration, coordination and continuous improvement

CHANGE IDEA
Launch Long Island Help Me Grow by January 2018 & Develop Help Me Grow central access point (intake system) to link families to multiple types of services and reduce duplication

MONTHLY MEASURE
Survey CoIN/HMG Partners:
In the past month, did your site engage in any HMG activities?
How many families with children birth through age three have you referred to a community resource to support developmental health?
Of those children, how many do you know the status of the outcome?

ANNUAL INDICATOR
Survey CoIN/HMG Partners:
The proportion of ECCS partners reporting improvements in data processes (data agreements and coordinating activities)
Nassau ECCS

ECCS 5 Year Goal:
• Improve developmental skills of 3 year olds by 25% over 5 years

Help Me Grow Long Island 5 Year Goal:
• Improve developmental outcomes of children 0-5 on Long Island

Accomplishments:
• Built a local cross sector team, including a “Family Partner Advisory Team”

• Divided the Help Me Grow – Long Island Leadership Team into four work groups to plan for the structure of HMG-LI
  • Prepare for January 2018 launch

• Partnering with local sites to improve developmental health promotion and screening in our focus communities
  • WIC Baby Showers (Westbury and Roosevelt)
  • Roosevelt Community Block Party
  • Health Fairs (Westbury and Roosevelt)

Next Steps:
• Finalize and move forward with HMG-LI structure for January 2018 launch (Driver 5: Linked and Coordinated Systems)

• Work with Nassau Infant Toddler Specialist to identify and train select child care sites in Westbury to perform developmental screening (Driver 1: Early detection)

• Have Family Partners do peer-to-peer outreach about developmental health promotion and screening (Driver 2: Family engagement)
Western NY ECCS

**Driver Focus**
- Driver 1 - Early Identification
- Driver 2 - Family Engagement

**Population**
- Testing in 5-6 pediatric practices in Erie and Niagara counties using a human centered design process to address screening, referral and follow-up including family engagement

**Next Steps**
- Designate an improvement team that includes families, medical and education
- Select and train practice teams
- Discover and design (mapping the system and testing change ideas)
Alignment with New York State Initiatives
<table>
<thead>
<tr>
<th>DRIVER 1 Early Identification</th>
<th>DRIVER 2 Family Engagement</th>
<th>DRIVER 3 Social Determinants</th>
<th>DRIVER 4 Promotion of Developmental Health</th>
<th>DRIVER 5 Linked and Coordinated Systems</th>
<th>DRIVER 6 Policy and Advocacy</th>
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</thead>
</table>
| **Healthy Children:** - Promote universal developmental screening | **Strong Families:** - Focus state efforts on effectively engaging and increasing parent voice in state policies and programs | **Strong Families:** - Develop a system for providing comprehensive home visiting for families | **Strong Families:** - Increase awareness of parenting education  
- Increase accessibility  
- Promote parent understanding and QUALITYstarsNY | **Early Learning:** - Align the current set of early care and education programs to become an integrated system for children birth to age 8  
- Increase the ability of communities to respond to the needs of children and families  
- Increase community awareness of early learning opportunities | **Healthy Children:** - Participate in stakeholder meetings to promote Medicaid and other health policy to support universal developmental and maternal depression screening  
- Engage in stakeholder meetings to advance policy directives to support developmental screening in early care |
| **Healthy Children:** - Promote celebration of milestones and positive parenting as key areas of parent education | **Healthy Children:** - Increase partnerships that advance key outcomes for children and address social determinants of health  
- Support maternal depression screening in primary care settings and co-located behavioral health strategies | **Healthy Children:** - Advance statewide Pyramid Model training on social emotional development and advance IMH endorsement | **Coordinated and Responsive Systems:** - Address opportunities across agencies to support a coordinated and responsive system of supports for families | **Early Learning:** - Explore ways the state can promote and support community efforts to build coalitions, collect data and implement programming. | **Coordinated and Responsive Systems:** - Maximize early childhood program funding to increase access for early childhood services |
| **Early Learning:** - Promote the use of NY Early Learning Framework  
- Ensure professional and development programs prepare early childhood practitioners  
- Support developmentally appropriate practice in programs birth to 2 | **Coordinated and Responsive Systems:** - Develop and implement a public engagement campaign to inform and obtain the support of leaders for early childhood initiatives  
- Increase awareness of all child-serving professionals of the resources available for children in the community | **Coordinated and Responsive Systems:** - Provide support to statewide initiatives designed to support communities in developing and implementing strategies to improve services for children and families | **Coordinated and Responsive Systems:** - Provide support to statewide initiatives designed to support communities in developing and implementing strategies to improve services for children and families |

**NYS ECCS Alignment with the ECAC**
ECCS Alignment with the First 1000 Days on Medicaid

- Focus on children at highest risk for poor health outcomes
- Early experiences impacting disparities in health and learning by school entry, especially from low income households
- Recognizes the long term consequences of early experiences for the education pipeline
- Recognizes the impact of social determinants of health and health equity
- Uses a collaborative cross-sector/systems approach to make population level improvement in developmental health
- Uses a two-generational approach
- Uses data to drive continuous improvement and reliable implementation of effective strategies

Big Picture: We’re here for the same reasons!
ECCS Alignment with the First 1000 Days on Medicaid

1. Continue our connection with Medicaid to share our successes – outcomes

2. We may be able to test the recommendations set forth by the First 1000 Days-created an infrastructure in two communities with the will and capacity to measure them.

3. Data driven process – conducting PDSA cycles in pediatric offices, attending to social determinants of health and measuring the success of our community collaborative – sharing with Medicaid what success looks like for families when there is a coordinated and responsive system.
**EARLY CARE**
- Screen, support and refer children to services and engage parents
- Engage legally exempt providers
- Refer families to community support

**PHYSICIANS**
- Engage prenatal care providers
- Continue to collectively problem solve challenges around screening and referral
- Increase knowledge of and provide resources for children with delays or may be at risk for delays
- Provide families anticipatory guidance and celebration of milestones during well baby visits

**HOME VISITING**
- Connect home visitors to pediatricians, obstetricians and early care providers
- Increase community awareness of home visiting programs

**PARENT EDUCATORS**
- Continue to discuss ways to engage families and strengthen partnership with families
- Understand family identification of community assets
- Support families whose children don’t qualify for early intervention and children who are at risk for delays
- Ensure families are receiving evaluation and services when needed (work with pediatricians to ensure awareness of their local EI)
- Ensure connection with pediatricians (work closely with local EI Os to ensure referral and services)
- Act as a resource for families who don’t qualify for early intervention

- Integrate developmental monitoring and health promotion into social services
- Modify, support and leverage existing programs that might support resource coordination and sustained support for families

- First 1000 Days Initiative participation!
- Continue to inform Medicaid of challenges pediatricians are identifying at the community level around billing for developmental screening and ability to access community level data
- Continue discussions around how value based payments are connected to our work

- Are there state or local initiatives that we should connect with?
- Are there partners we should engage?
- Are there funding opportunities that can further support developmental health promotion?
Challenges

- Developing a statewide ECCS message
- NYS does not have an integrated statewide ECDS
- Operationalizing data collection
- Integrating social determinants of health and health equity into the work
- Engaging families!
- Different billing practices among pediatricians and electronic medical records
- Understanding community assets and service access
- Closing referral gap
- Aligning HMG implementation with ECCS framework
Improvements

Developing a statewide ECCS message

NYS does not have an integrated statewide ECDS

Operationalizing data collection

Integration of social determinants of health and health equity into the work

Engaging families! Docs for Tots in Nassau county has connected several active family partners to support their local ECCS initiative

Different billing practices among pediatricians and electronic medical records

1000 Days Initiative PDSA cycles in development at FQHCs in Nassau County

Understanding community assets and service access SURVEYS to families and providers

Closing referral gap SURVEYS to families and providers

Aligning HMG implementation with ECCS framework
Questions?

Comments? Thoughts?
Plans for Year 2

• PARTNER Tool
• Solidifying statewide messaging
• Surveying families and providers
• Establishing outreach/awareness campaign with families and providers (e.x. using the LTSAE materials or Talking is Teaching)
• Pyramid Model training with Long Island early care providers
• Establishing referral and follow-up processes in medical practices
• Implementing Central Access Point for HMG-LI - continuing to work with HMG WNY and HMG National
• Presenting at local and statewide conferences
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