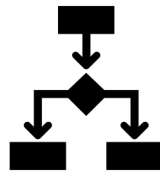


TEAM UP
Learning Community

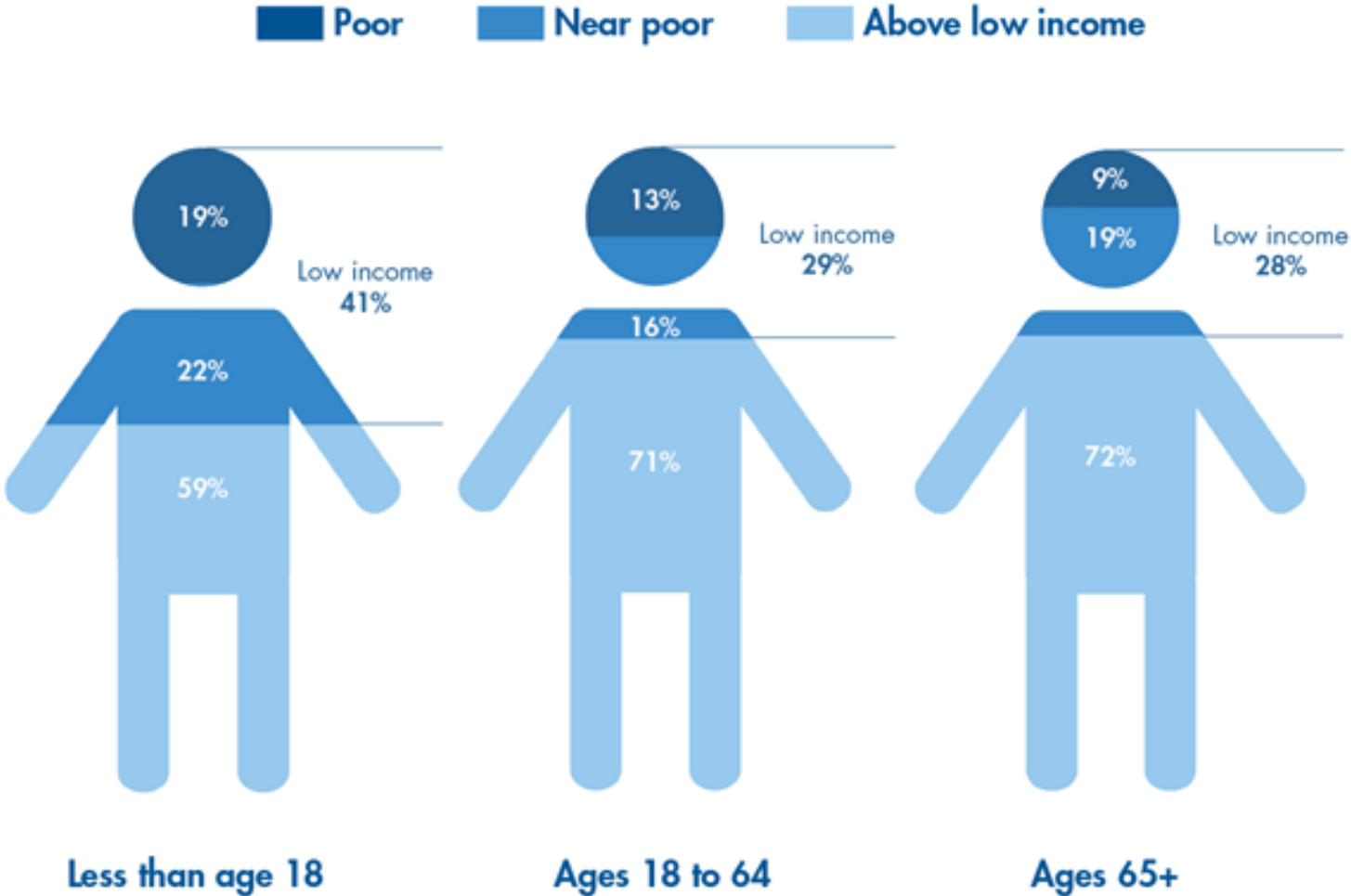


TEAM UP
FOR CHILDREN

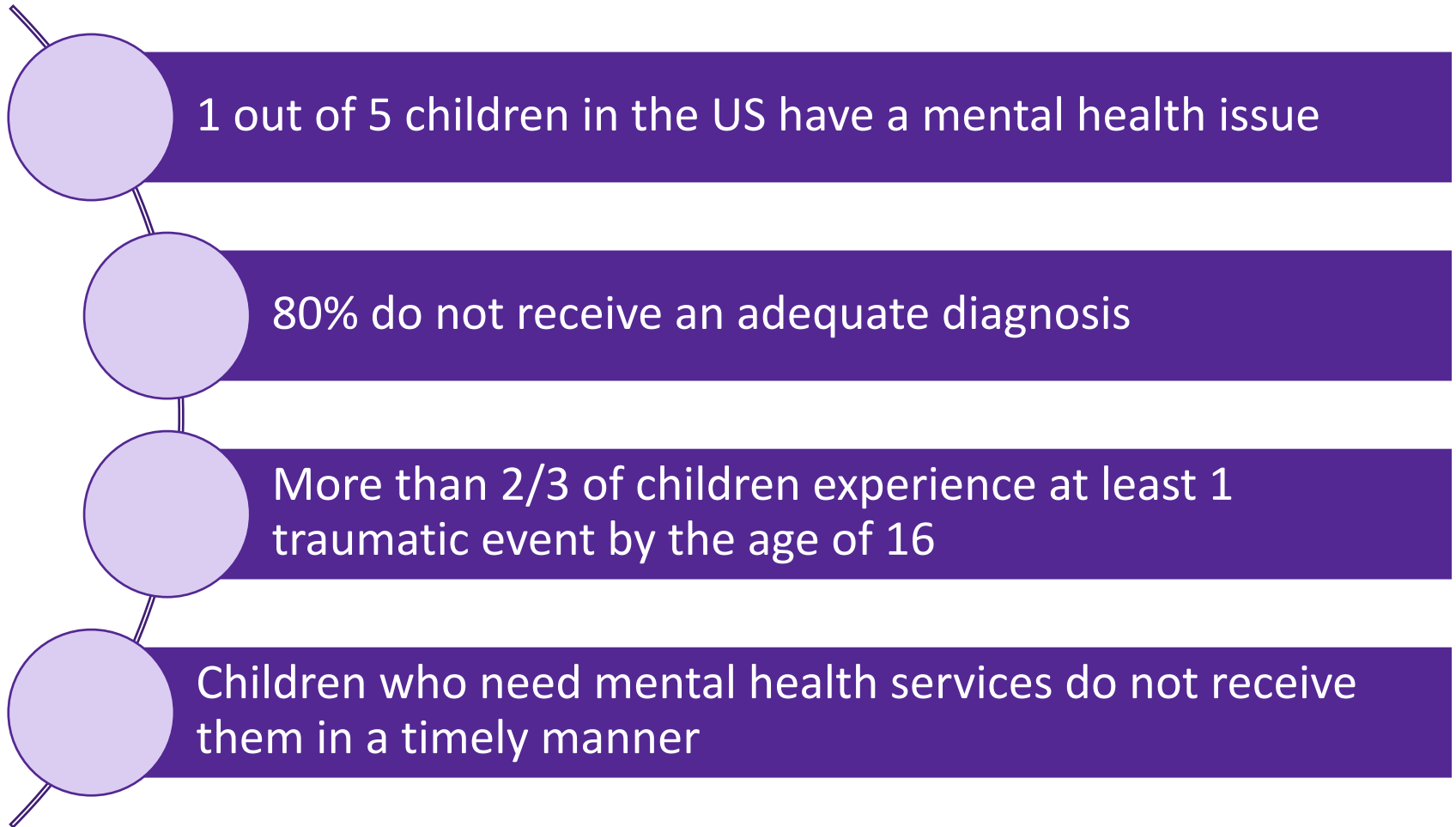
Transforming and
Expanding
Access to
Mental Health Care in


Urban
Pediatrics

Current Childhood Landscape – Child Poverty



Koball, H., & Jiang, Y. (2018). Basic Facts about Low-Income Children: Children under 18 Years, 2016. New York: National Center for Children in Poverty, Columbia University Mailman School of Public Health.





Infants and young children represent 55% of children in federally-funded shelters

In the 2016-2017 school year, 1.4 million students ages 6-18 experienced homelessness

Children in foster experience a rate of ~ 8 moves per 1,000 days

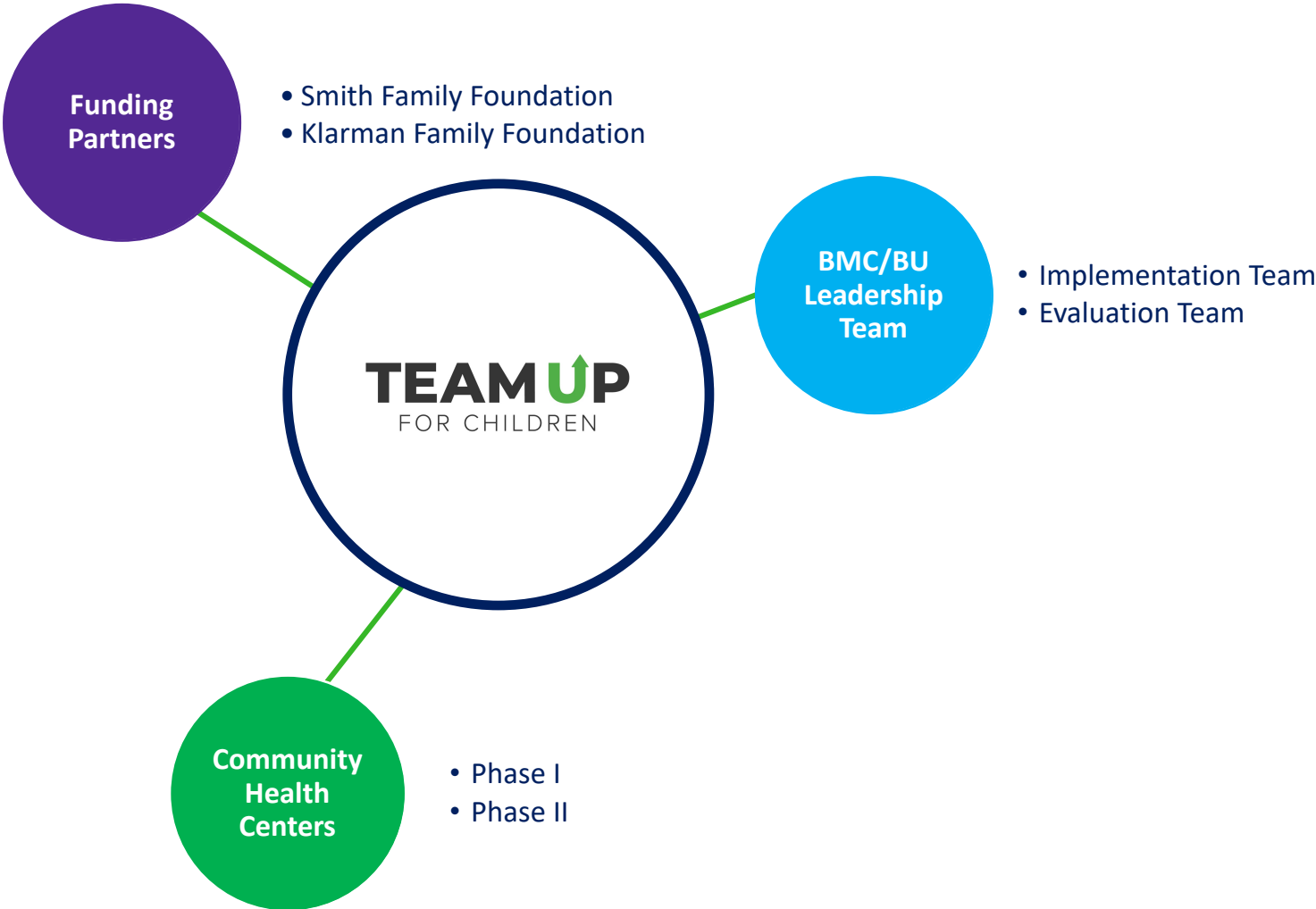
Rate of expulsion from preschool of children ages 3-4 is higher than that of school-aged children (K-12)

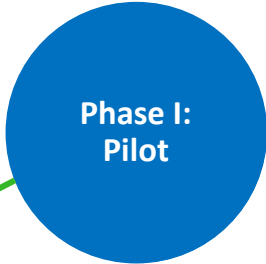
Suicide was the second leading cause of death for youth ages 10-24

Vision All children and families will live within a community that fosters and promotes physical and behavioral health, wellness, and resilience

Aim To promote positive child health and well-being through innovation and consistent delivery of evidence-based integrated behavioral health care

Target Children, and their families, seeking care at participating TEAM UP federally-qualified community health centers

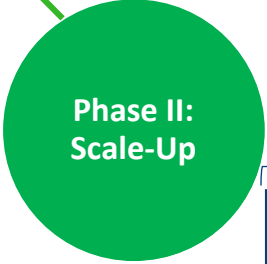




• 3 Community Health Centers

Phase I

Planning Months 1-9 9/15-5/16	Implementation Year 1 Months 10-21 6/16-5/17	Implementation Year 2 Months 22-33 6/17-5/18	Implementation Year 3 Months 34-45 6/18-5/19
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• 4 Community Health Centers


Phase II

Planning Months 1-9 9/19-5/20	Implementation Year 1 Months 10-21 6/20-5/21	Implementation Year 2 Months 22-33 6/21-5/22	Implementation Year 3 Months 34-45 6/22-5/23
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Community Health Center Teams


- Project Manager
- Clinical Champions
- Billing Champion
- IT Analyst
- Pediatric Providers
- Behavioral Health Clinicians
- Community Health Workers

TRANSFORM CARE




STRENGTHEN FAMILIES

- Augment support during the prenatal-postpartum transition
- Promote strength-based parenting and access to early childhood education




ENHANCE SCREENING

- Screen for social, developmental, and behavioral issues
- Screen for parental concerns and social determinants of health



ENSURE ACCESS

- Address material needs and identify emerging behavioral issues
- Engage families in comprehensive, integrated care
- Build population health strategies and refine clinical workflows



BRIDGE CONNECTIONS

- Navigate families to Early Intervention and community-based services
- Provide innovative pathways to specialists

TRANSFORM

STRENGTHEN FOUNDATIONS



SHIFT THE CULTURE

- Fully commit to transformation
- Engage leaders and empower champions
- Involve families and the community



READY THE ENVIRONMENT

- Optimize revenue and prepare for sustainability
- Fortify EMR and reporting systems
- Prepare the physical space
- Foster a trauma-forward, culturally-responsive environment



BUILD THE TEAM

- Augment staffing and establish new roles on the care team
- Grow evidence-based knowledge and clinical skills
- Collaborate in a team-based approach to care

STRENGTHEN

TEAM UP
FOR CHILDREN



CLINICAL TRAINING

- Develop skills in the core competencies of pediatric integrated behavioral health care
- Provide role-focused support for new and existing care team members

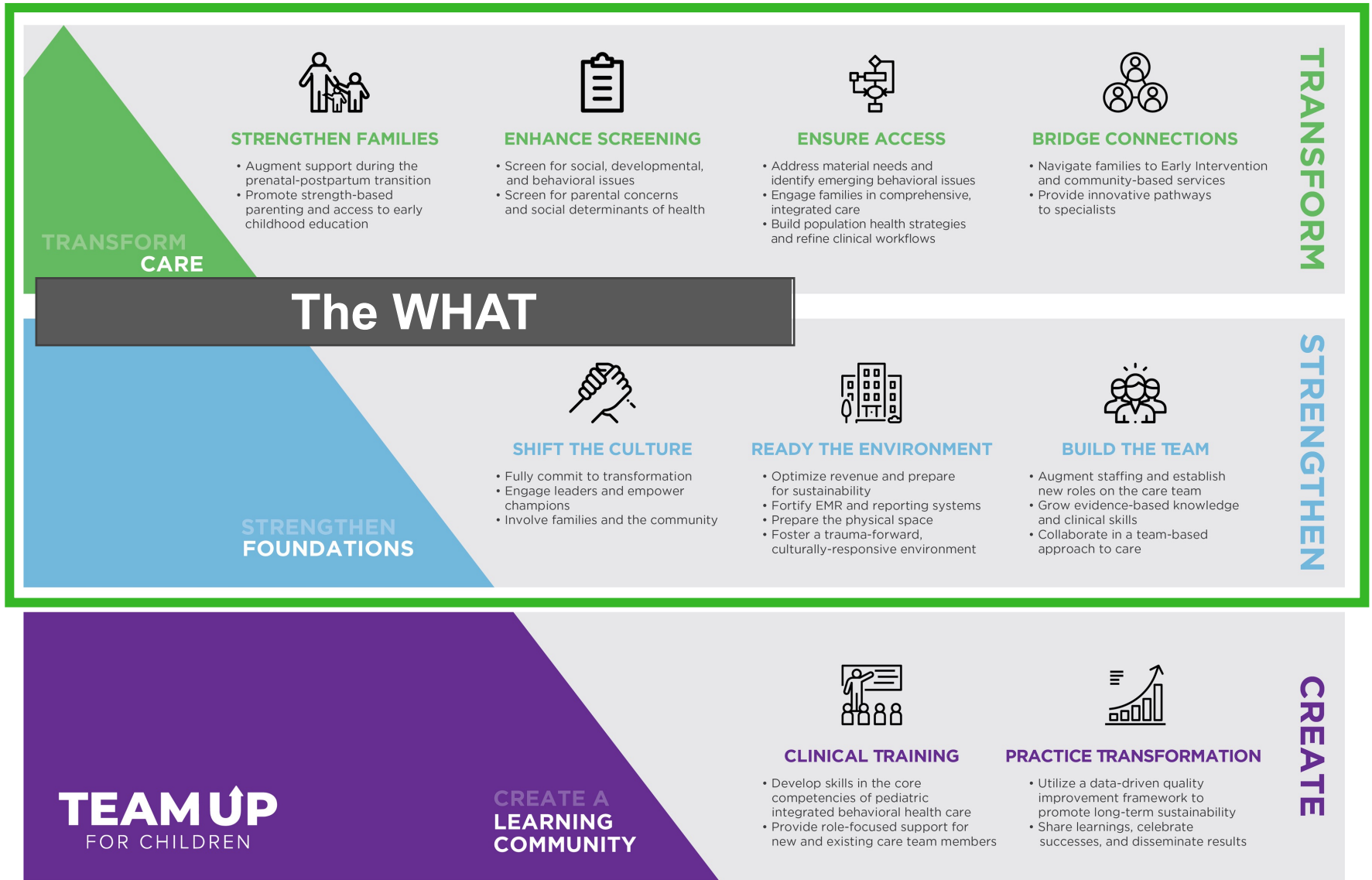


PRACTICE TRANSFORMATION


- Utilize a data-driven quality improvement framework to promote long-term sustainability
- Share learnings, celebrate successes, and disseminate results

CREATE A LEARNING COMMUNITY

CREATE




TRANSFORM CARE




STRENGTHEN FAMILIES

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- Promote strength-based parenting and access to early childhood education




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- Collaborate in a team-based approach to care

STRENGTHEN

TEAM UP
FOR CHILDREN

The HOW

CREATE



CLINICAL TRAINING

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- Provide role-focused support for new and existing care team members



PRACTICE TRANSFORMATION

- Utilize a data-driven quality improvement framework to promote long-term sustainability
- Share learnings, celebrate successes, and disseminate results

CREATE A LEARNING COMMUNITY

TEAM UP
Learning Community



CLINICAL TRAINING

- Develop skills in the core competencies of pediatric integrated behavioral health care
- Provide role-focused support for new and existing care team members

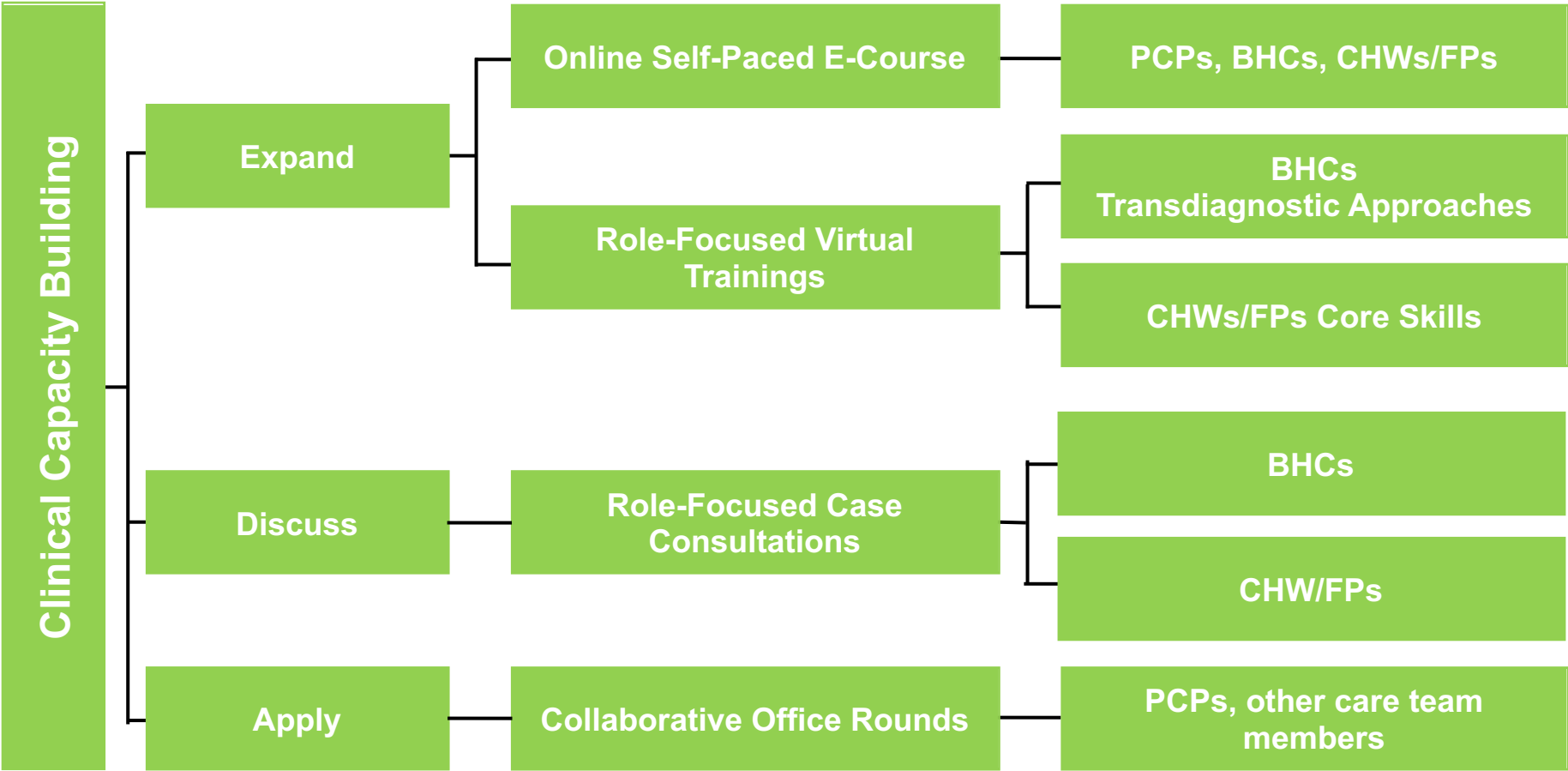
- Expand knowledge in core areas of pediatric behavioral health
- Discuss cases with specialists and build capacity and content expertise
- Apply new skills to think through clinical processes as a team



PRACTICE TRANSFORMATION

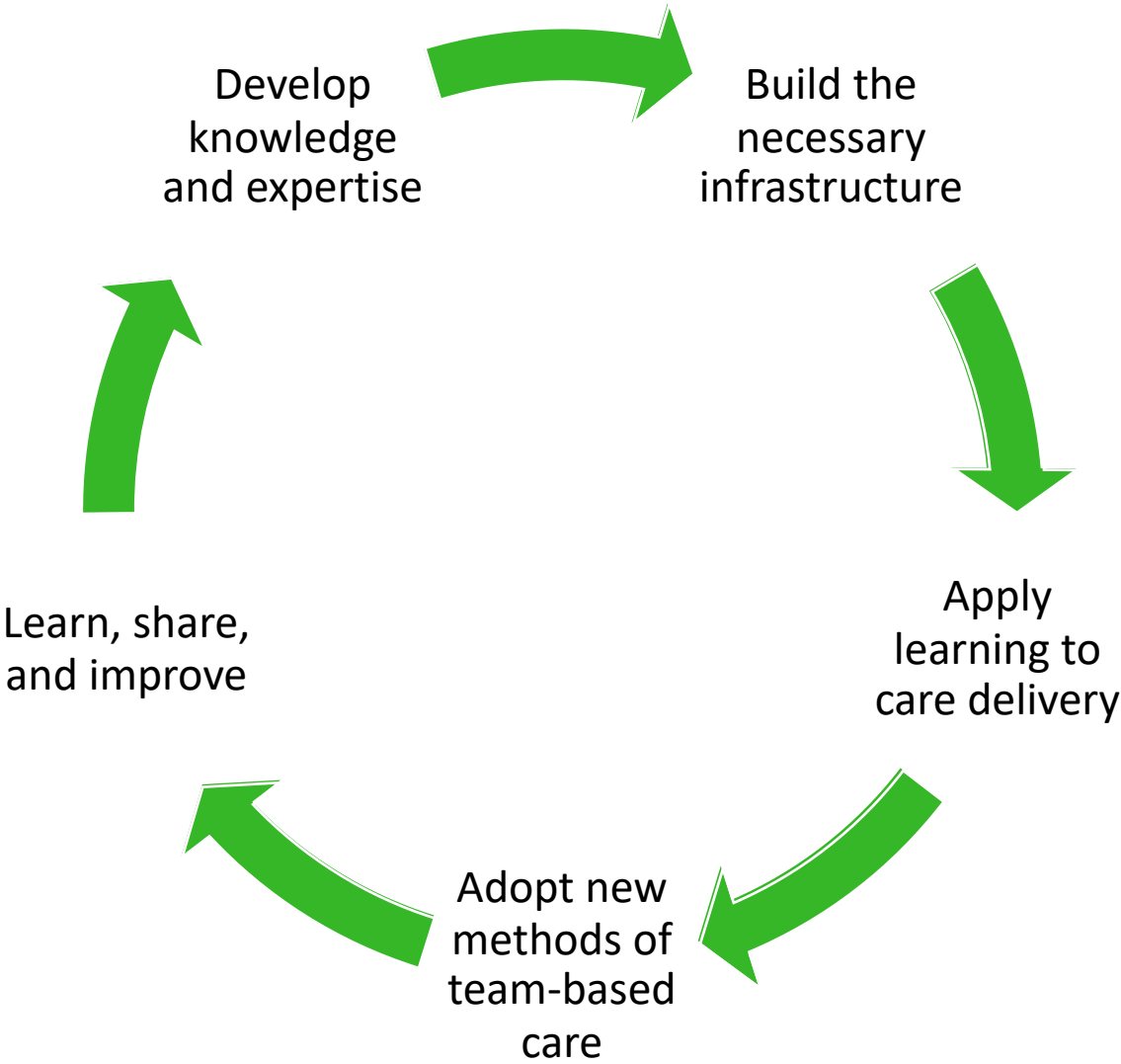
- Utilize a data-driven quality improvement framework to promote long-term sustainability
- Share learnings, celebrate successes, and disseminate results

- Implement and improve new clinical workflows for integrated behavioral health
- Engage in systems change to enable operational support for new care delivery models
- Innovate, share learning, and build the field through model development and dissemination



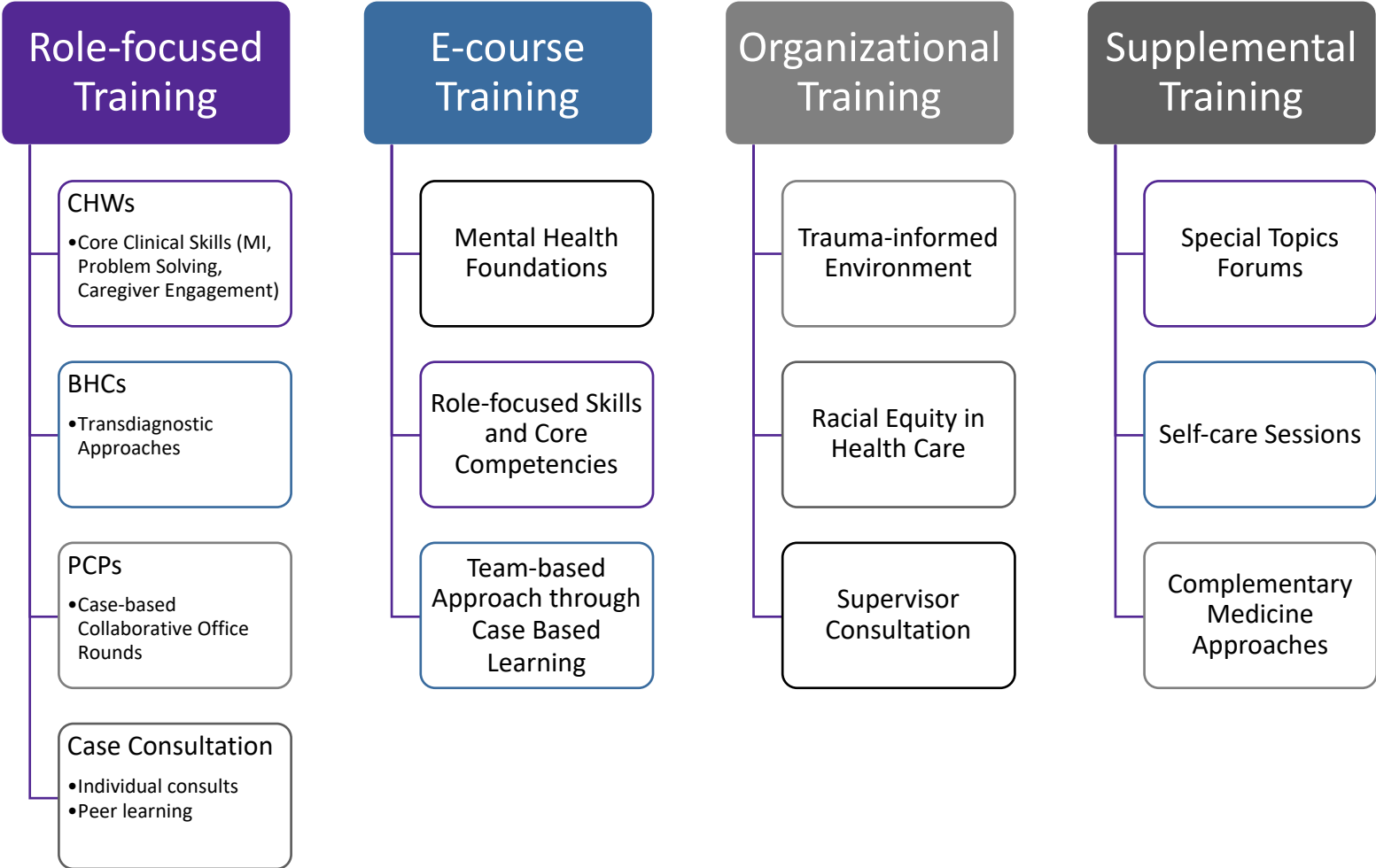
- Primarily geared toward engaging the therapeutic and integrated teams: PCPs, BHCs, CHWs/FPs
- Focus on increasing knowledge of common child behavioral health challenges and developing skills needed for addressing them within the integrated setting
- Emphasis on promoting team-based approach to care delivery
- Guidance to integrate learning within daily practice and build internal expertise and capacity

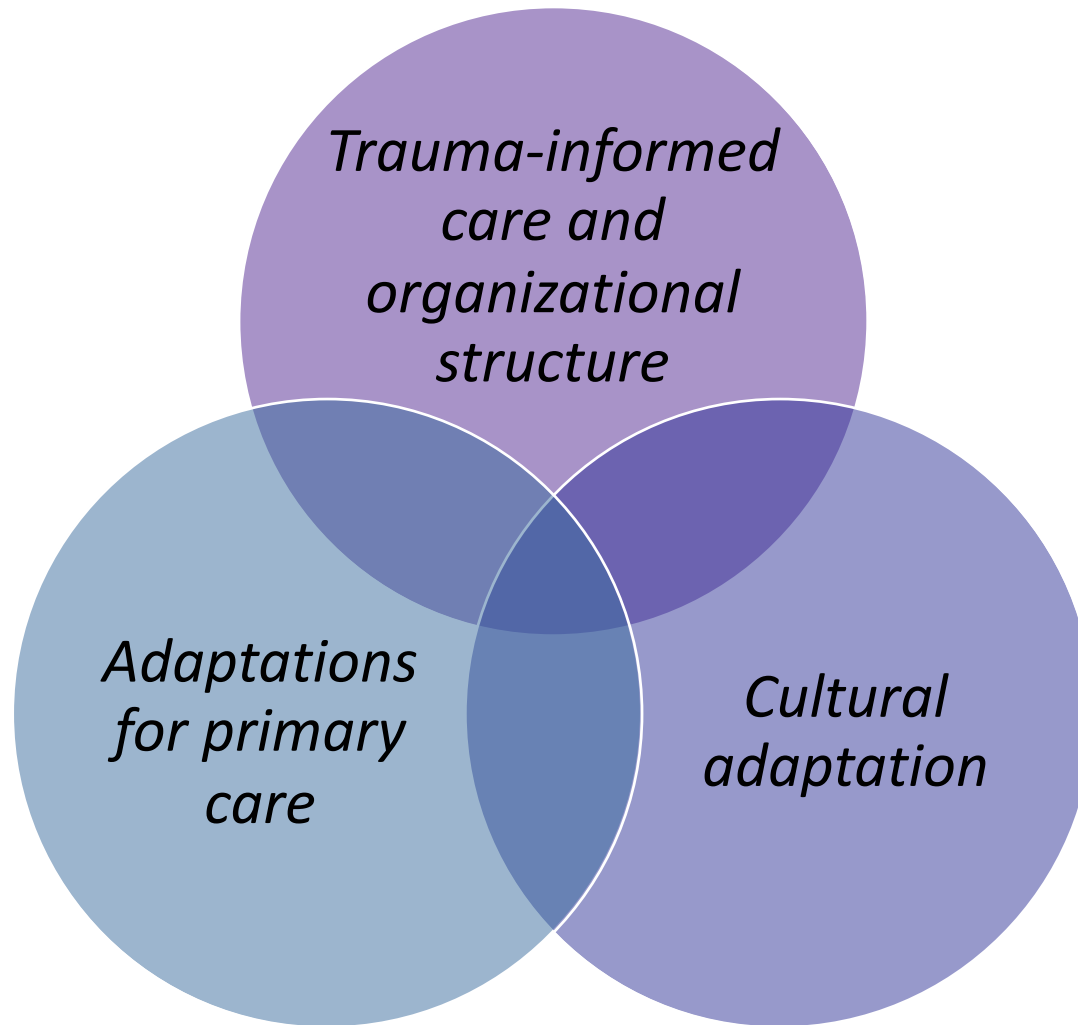
- Combination of planning and development, implementation and improvement, and shared learning
- Focus on developing the TEAM UP model for integrated care delivery
- Support for planning, implementation, and improvement to build operational capacity for integrated care delivery
- Forums for shared learning and collaboration across all health centers within TEAM UP and beyond



TEAM UP
Clinical Training

If you are an integrated care team member at a TEAM UP health center, here's what you receive in clinical training over two years





Foundational

This section will provide a foundation of common mental health issues seen in the pediatric primary care setting.

[Go to All Foundational Training »](#)



Early Childhood

Estimated Time: 1 hour



Externalizing Child

Estimated Time: 1 hour



Parental Stress

Estimated Time: 1 hour



Safety and Suicidality

Estimated Time: 1 hour



Traumatic Stress

Estimated Time: 1 hour

Role-Focused

Participants will delve deeper into their particular role and engage in role-specific techniques and strategies to work with children and families in their setting.

[Go to All Role-Focused Training »](#)



Behavioral Health Clinicians



Community Health Workers

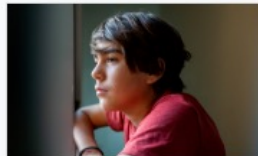


Primary Care Providers

Team-Based Approach

Participants will practice applying concepts and strategies from previous modules using a team-based approach.

[Go to All Team-Based Training »](#)



Protected: Andres' New Friends and New Habit



Protected: Joseph's Externalizing Behavior



Protected: Rose's Parents Notice a "Change"



Protected: Yodalis' Exposure to Trauma

TEAM UP
Practice Transformation

Model Development

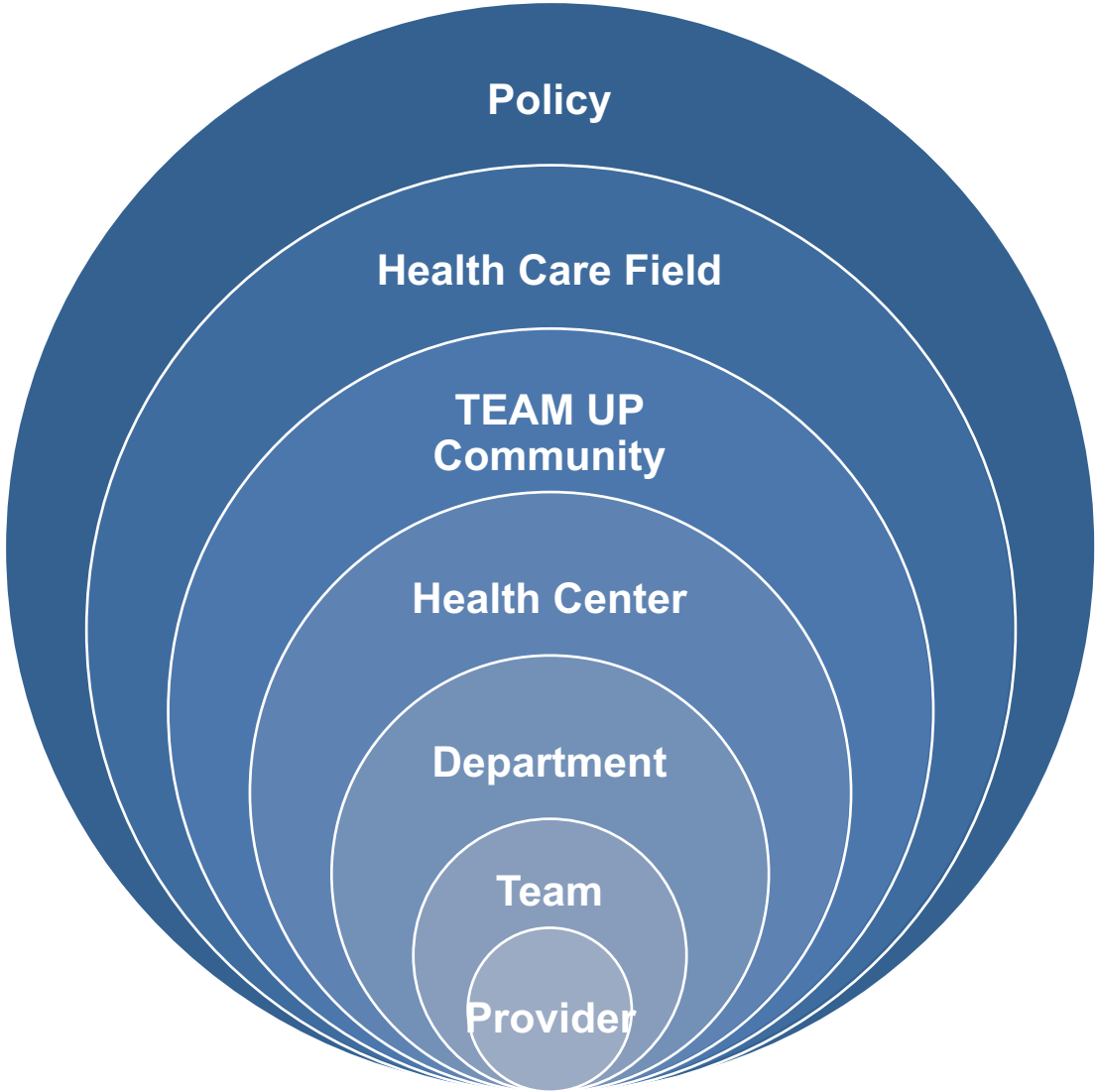
- Collaborative development of TEAM UP model with contribution and co-creation by all TEAM UP health centers

Implementation & Improvement

- Site-specific implementation of all Transformation Model components and development of continuous quality improvement plan

Learning & Dissemination

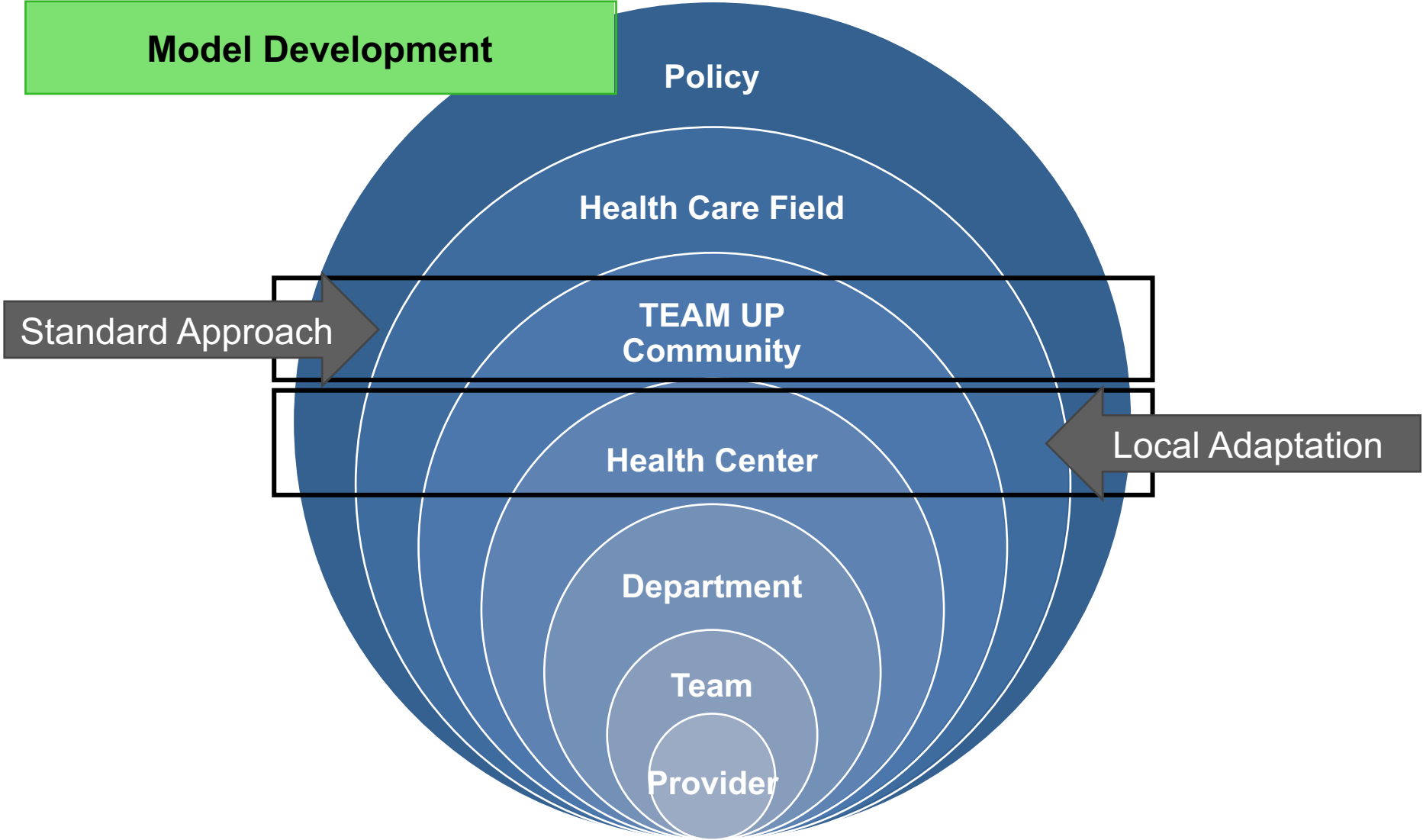
- Communication of TEAM UP-wide learning and innovation to promote the field of behavioral health integration



Activities	Participants
<i>Model Development</i>	
Steering Committee Meetings	Clinical Champions, PMs
<i>Implementation & Improvement</i>	
Practice Transformation (PT) Meetings	Clinical Champions, PMs
Revenue Optimization Workgroup	Billing Champions, PMs
Team-Based Care Sessions	Pediatric Department
<i>Learning & Dissemination</i>	
Community Dinners	Core Team, Integrated Care Team, PCPs & Other Staff
Symposium	All CHC Staff & Stakeholders

Activities	Frequency
<p>Steering Committee Meetings</p> <ul style="list-style-type: none">✓ Develop and refine the core components of TEAM UP✓ Co-create options for integrating currently undefined model components✓ Collectively identify implementation priorities and monitor progress	Monthly

Model Development





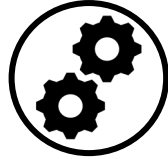
Define a unifying framework

Articulate & agree upon an inclusive, common framework through Steering Committee meetings



Establish a starting point

Analyze the baseline performance & priorities for each health center



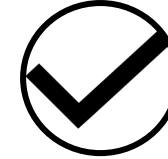
Innovate, observe, evaluate & share

Share our experience & outcomes in PT meetings



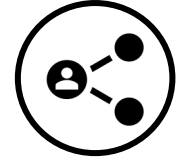
Iterate and focus in

Assess the impact & define what contributes to improved outcomes at each health center



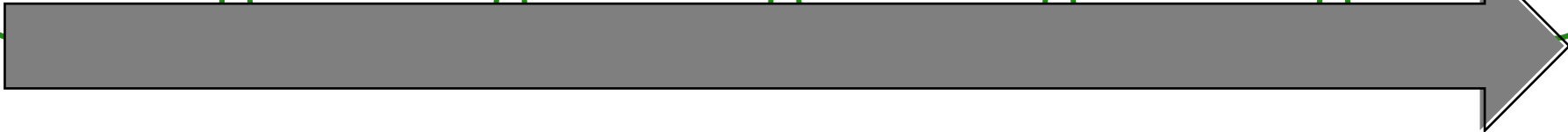
Finalize core components

Finalize TEAM UP model components at Steering Committee meetings



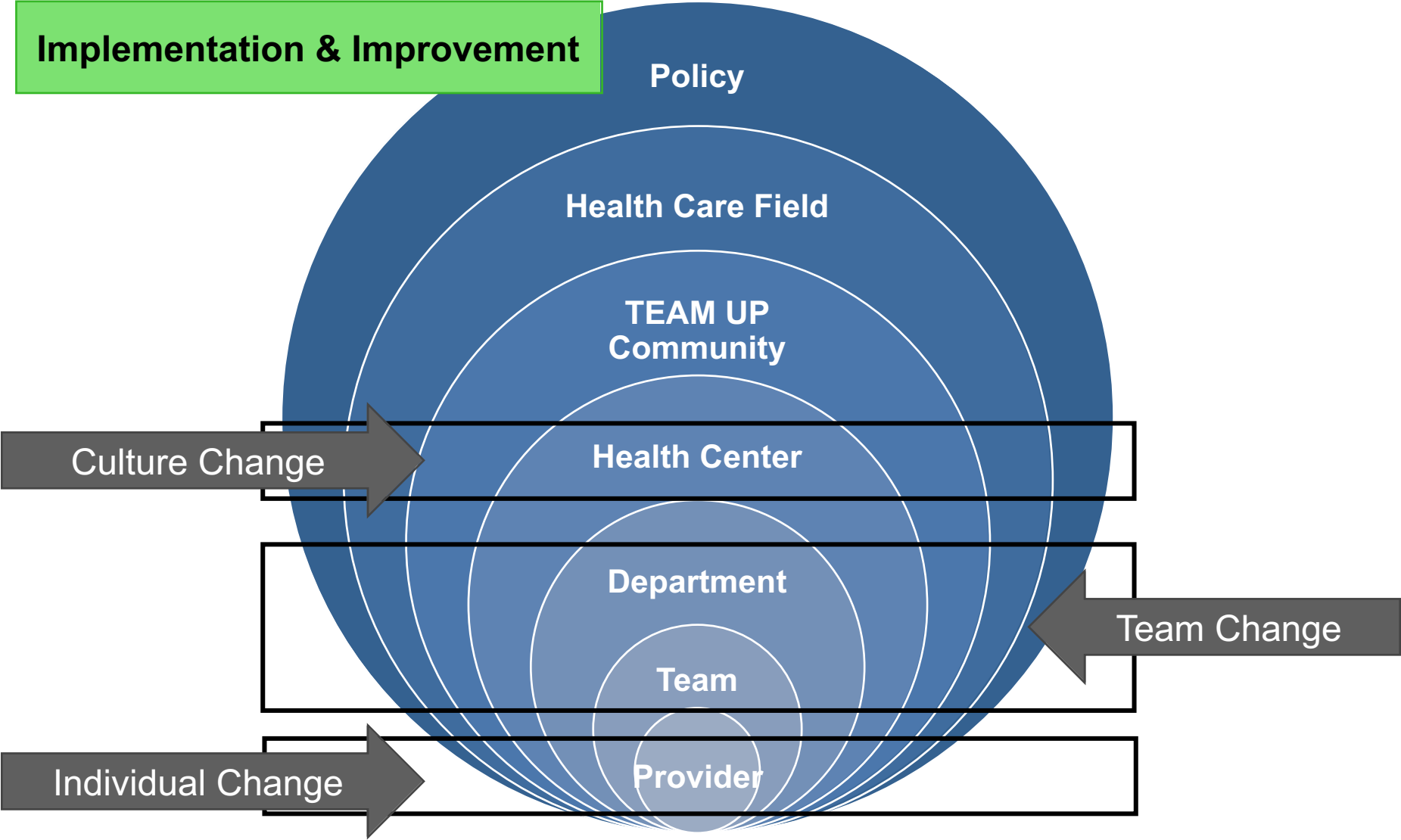
Disseminate learning

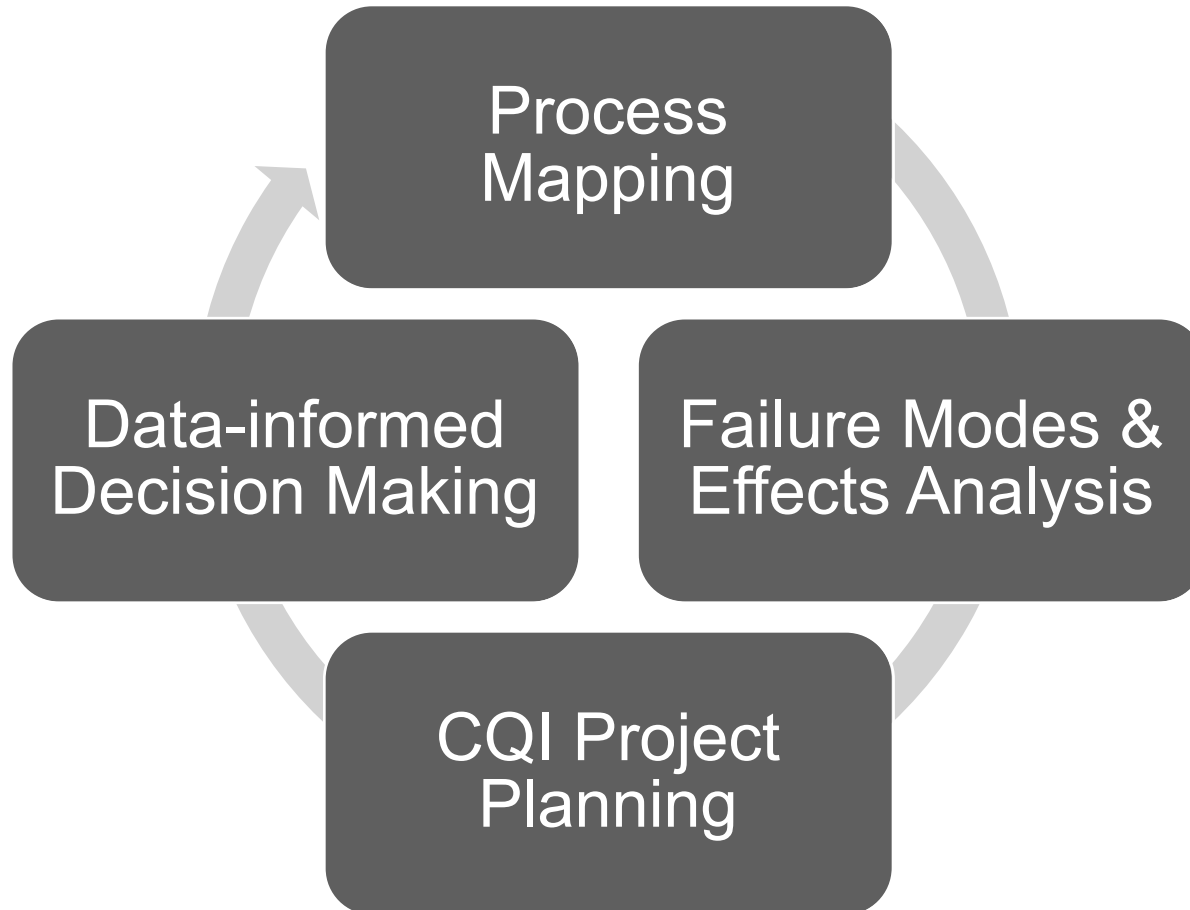
Share findings and model components beyond TEAM UP community to build the field



Activities	Frequency
<p>Practice Transformation Meetings</p> <ul style="list-style-type: none"> ✓ Support TEAM UP champions and leaders in implementation planning ✓ Ensure health center progress towards adoption of Transformation Model ✓ Utilize data to support CQI planning and ensure sustainability 	Weekly
<p>Revenue Optimization Workgroup</p> <ul style="list-style-type: none"> ✓ Build health center capacity to generate revenue for integrated care ✓ Enable mentoring and collaboration among billing champions ✓ Promote sustainability of TEAM UP model past grant period 	Quarterly
<p>Team-Based Care Sessions</p> <ul style="list-style-type: none"> ✓ Engage care team in development and refinement of clinical workflows ✓ Promote use of quality improvement methodologies within the clinic ✓ Foster collaboration in practice transformation across care team 	Quarterly

Implementation & Improvement





Process Mapping

Development of visual representation of all sequential steps within the workflow; step to codify workflow development and planning

Failure Modes & Effects Analysis

Method for identifying failure points within workflow and potential impact on care delivery; strategy for identifying and prioritizing areas for improvement

CQI Project Planning

Process for development of improvement strategies to be tested on a small scale; involves planning for implementation and evaluation of strategies

Data-Informed Decision Making

Utilization of data to evaluate effectiveness of improvement strategies and workflow; findings utilized to determine next steps to further implementation

Identifying failure points within the warm handoff process



STRENGTHEN FAMILIES

- Augment support during the prenatal-postpartum transition
- Promote strength-based parenting and access to early childhood education

TRANSFORM CARE

Process mapping workflows



ENHANCE SCREENING

- Screen for social, developmental, and behavioral issues
- Screen for parental concerns and social determinants of health



ENSURE ACCESS

- Address material needs and identify emerging behavioral issues
- Engage families in comprehensive, integrated care
- Build population health strategies and refine clinical workflows



BRIDGE CONNECTIONS

- Navigate families to Early Intervention and community-based services
- Provide innovative pathways to specialists

TRANSFO

Adapting care team roles to better meet patient need



BUILD THE TEAM

- Augment staffing and establish new roles on the care team
- Grow evidence-based knowledge and clinical skills
- Collaborate in a team-based approach to care

TRENGTHEN

Utilizing revenue data to inform productivity



SHIFT THE CULTURE

- Fully commit to transformation
- Engage leaders and empower champions
- Involve families and the community

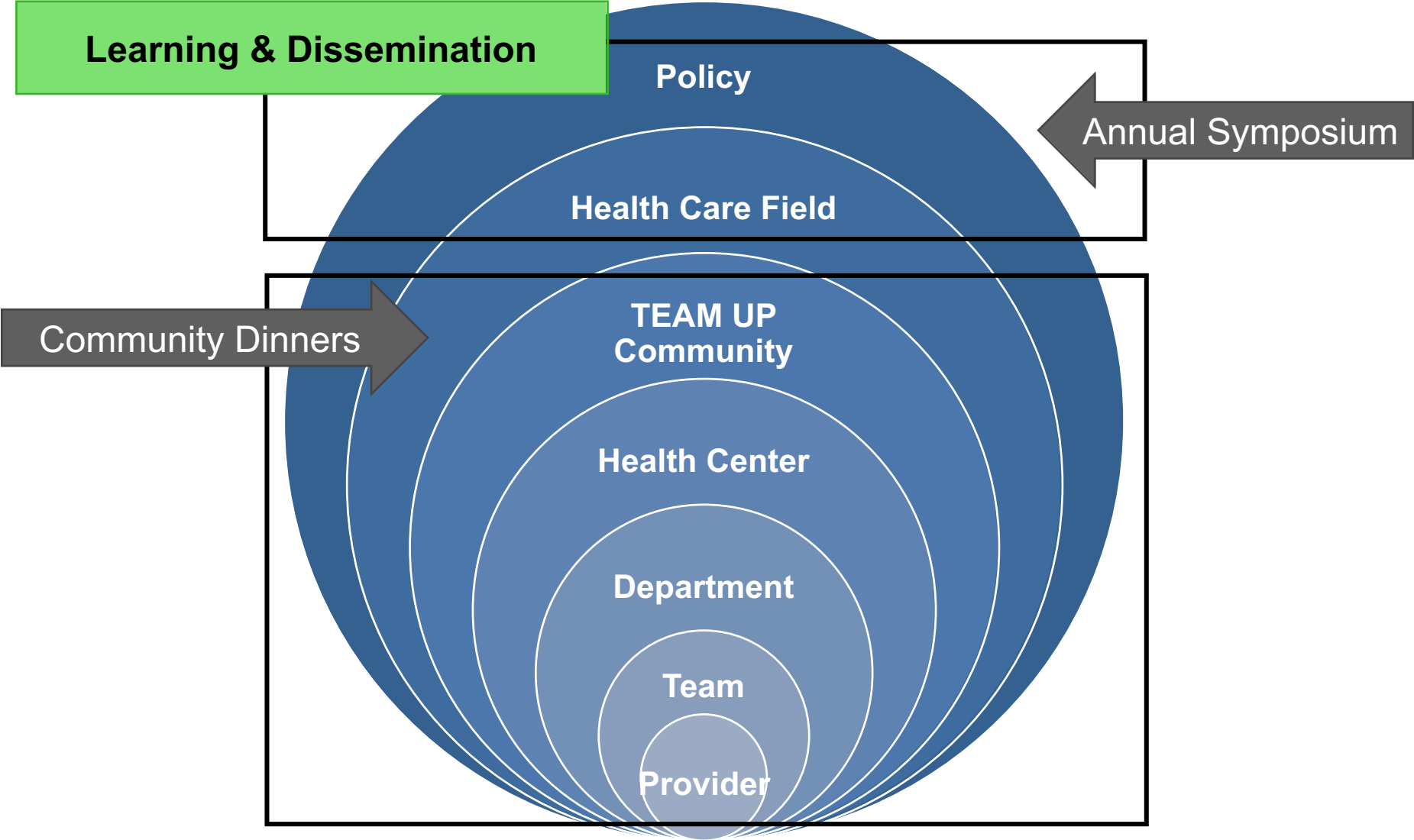


READY THE ENVIRONMENT

- Optimize revenue and prepare for sustainability
- Fortify EMR and reporting systems
- Prepare the physical space
- Foster a trauma-forward, culturally-responsive environment

STRENGTHEN FOUNDATIONS

Activities	Frequency
Community Dinners <ul style="list-style-type: none">✓ Share learning across TEAM UP✓ Develop relationships & connections across health centers✓ Celebrate unique & individual successes	Bi-Annual
Symposium <ul style="list-style-type: none">✓ Gather TEAM UP community & external stakeholders✓ Engage broad coalition on future of BHI✓ Showcase TEAM UP advances & health center innovation	Annual



HEALTHCITY

POLICY AND INDUSTRY

Integrated Behavioral Health in Pediatric Primary Care: 'You're Treating the Kid, but the Family Is the System'

TEAM UP pushes pediatric behavioral health integration out into the community.



Amanda Doyle

By Ray Hainer | April 22, 2019

f | t | i | n | e | s | t | b

Related



Only about 20% of the children in the United States who experience behavioral health issues receive specialized care, and it's not hard to understand why. Thanks to a nationwide shortage of providers and maze-like insurance plans, a simple referral from a pediatrician can easily turn into an odyssey of forms, fees, missed phone calls, and weeks-long waits for appointments. For parents who are managing the stresses of living in poverty or negotiating cultural or language barriers, the experience can be even more daunting.

For over a decade, pediatricians and psychiatrists have made a push to integrate behavioral health services into primary care settings, in order to streamline communication, facilitate prevention and care, and reduce long-term healthcare costs. The early results have been promising, and the evidence that behavioral health integration can improve outcomes for children is getting stronger. At the same time, national surveys have continued to highlight vast numbers of untreated children and ongoing racial disparities in care, signaling that much work remains to be done.

Behavioral health integration comes in many forms, ranging from minimal collaboration across separate locations to fully merged practices. One model at the latter end of this broad spectrum, TEAM UP for Children, has pushed the definition of integration even further, to emphasize close partnerships with families and community partners. TEAM UP is currently found at three community health centers in Massachusetts and is planning to expand to three or four more over the next several years, with support from the Richard and Susan Smith Family Foundation and The Klarman Family Foundation.

Optimizing BH Clinician Schedules to Support Integrated Care

Lowell Community Health Center

Our TEAM:
 Alyce Norcross – Project Manager
anorcross@lchc.org
 Deb Bell-Polson – Clin. Champ./ADON PEDI/OB
dbellpol@lchc.org
 Sarah Alexander – Clin. Champ./Lead Clinician
salexander@lchc.org
 Mark Godin – Project Data Analyst
mkgod@lchc.org
 Katie Bonacci, MD – Pediatrician
kbonacci@lchc.org
 Katie Fearon, NP – Provider; EMR Superhero
kathfearon@lchc.org

SHARING OUR STORY OF SUCCESS
Goal: Develop a flexible model of stepped up care that allows for both real time warm hand offs and scheduled appointments with BHCs
Where we started: Alternating warm hand off time and scheduled visits
The problem: Inconsistent patient arrival times made warm hand off time challenging
The solution: A balanced schedule with regular blocks for warm hand offs and scheduled time

SHARING OUR EXPERTISE
 Over the past 3 years, we have learned how to implement multiple culturally appropriate process changes in an exceptionally diverse community
We can provide mentoring in:
 Approaching culturally and linguistically diverse populations
Departmental buy in and culture shift
 Connecting OB and Pediatric Departments
Maximizing the EMR
 Building connections to Early Intervention

SETTING AIMS
 From the start of Behavioral Health Integration we have strived to maximize our BHCs ability to see both scheduled patients and Warm Hand Offs from primary care visits.
Our goal was to maximize access to short-term behavioral health interventions, by reducing barriers to WHOs and scheduled counseling visits.
 Our efforts would benefit PCPs wanting a WHO for their patients, would increase BHC productivity and reimbursement, and most importantly benefit our patients and their families in accessing both an "in the moment" intervention and an option for scheduled therapy sessions.

ESTABLISHING MEASURES
 We utilized productivity data and provider feedback to assess change. Monthly, we look at the percent of warm hand offs as compared to scheduled visits.
TEAM UP evaluation data has demonstrated the value of a warm hand off. Patients who receive a WHO were more likely to meet with a BHC, were more likely to be seen for a second visit, and were seen for a follow-up visit more quickly than patients who did not receive a WHO during their PCP visit.
 As BHC availability shifted, a BHC was always on WHO duty throughout the entire clinical day in rotating blocks. With this, PCPs are able to make WHOs without the barriers of finding an available BHC or knowing who was on call, and patients have greater access to after-school counseling appointments.

TESTING, IMPLEMENTING, AND SUSTAINING IMPROVEMENTS
 Multiple iterations of the BHC schedules were tested, including alternating half-hours, and full-days blocked for WHOs. These created barriers due to confusion about coverage and lack of after school availability.
Our current schedules include WHO time and scheduled visits daily for each BHC. They are optimized for each BHC to have maximum weekly after school hours, balanced with always having a BHC blocked for WHOs.
The new schedules balance BHC productivity with access, and have increased overall productivity and reimbursement. This supports the sustainability of BH services.
 To keep this strategy permanent, we are looking at staffing capacity, as we have increased interest in BH services.

Integrated Culture



Transforming and Expanding Access to Mental Health Care in Urban Pediatrics for Children

November 2019 Community Dinner Storyboard – Codman Square Health Center



Perinatal Stepped Care Model and Transitions During Infancy & Early Childhood
 Molly Brigham LICSW, Hannah Carey LCSW, Genevieve Daftary MD MPH, Ingrid Dautriche, Tinamarie Fiorini LMHC, Cleisa Gomes, Patricia Hanley LICSW, Rebecca Hooper MA, Sara Pierre, Jacqueline Rue MA+, Chanelle Thomas.

Introduction

Partnering with the Institute of Integrated Behavioral Health (IIBH) to create a new model of care for Boston's underserved children, families, and communities. This model includes Integrated Pediatrics, Family Partners, a Pediatric Care Coordinator, a Nurse Practitioner, a Behavioral Health Specialist, a Project Manager, and a Clinical Champion.

Activities

- Introduction of IIBH to the community (via press releases, social media, and community events)
- Introduction of IIBH to the community (via press releases, social media, and community events)
- Introduction of IIBH to the community (via press releases, social media, and community events)

Opportunity Statement

Our team saw an opportunity to leverage behavioral health services across all of our primary care settings. We wanted to create a model of care that was integrated and accessible to all of our patients. We wanted to create a model of care that was integrated and accessible to all of our patients.

CQI Process

We are committed to learn and adapt to ensure our work in this space and measure that can be used to monitor progress.

Impact Analysis

Our youth cohort has successfully resulted in much greater work with families and many more successful and meaningful interactions.

Next Steps

- We will continue to work on increasing our penetration of Boston Basics and have set a goal of reaching 90% of infants and their families.
- We will be testing all members of the primary care teams in a new format.
- We will be using our CRM template for Boston Basics.

Facilitators and Challenges

Our work was facilitated by:

- Strong relationships with community, families, and providers
- Strong relationships with community, families, and providers
- Strong relationships with community, families, and providers

Analyzing and Improving New Clinical Workflows

Transforming and Expanding Access to Mental Health Care in Urban Pediatrics

Mahader Tamene, MSc¹; Anita Morris, MSN²; Megan Bair-Merritt, MD, MSCE^{1,2}

Introduction

TEAM UP - Transforming and Expanding Access to Mental Health Care in Urban Pediatrics is a pediatric integrated behavioral healthcare initiative undertaken by three urban health centers serving 23,000 children. TEAM UP promotes positive child health and well-being by bridging the capacity of urban community health centers (CHCs) to deliver high quality, evidence-based integrated behavioral health care to children and families.

Failure Modes and Effects Analysis (FMEA) is a quality improvement tool used to identify failures in implementation of clinical workflows, assess the relative impact of different failures, and prioritize opportunities for improvement. FMEA is a useful tool for healthcare professionals interested in evaluating implementation of new clinical processes or assessing the impact of proposed improvements to existing processes.

Study Design

At the mid-point (October 2017) and end-point (February 2019) of the initiative, we conducted FMEA for two workflows that are foundational to integrated behavioral health care:

- screening for child behavioral health (BH) concerns, and
- real-time, "warm" hand-offs (WHOs) between primary care providers (PCPs) and behavioral health clinicians (BHCs).

The FMEA tool was completed in accordance with the **Institute of Healthcare Improvement's QI Essentials Toolkit**. Multidisciplinary clinical teams at each CHC created process maps and collectively identified likely failures in the process for each workflow, including the causes and effects of those failures. Each failure mode was quantified with a Risk Profile Number (RPN). The RPN is calculated in three domains: likelihood of occurrence, likelihood of detection, and severity. The total score represents the product of these domains.

Results & Data

In the mid-point FMEA, CHCs identified a diverse set of potential failure modes, ranging from 4 to 11 per process. Across both studies processes, failure modes fell broadly into two categories: parent and family receptivity and engagement, and consistent implementation of the process by CHC staff.

All CHCs identified failures related to family characteristics, such as issues of literacy, language incongruence, and feeling burdened, intimidated, or offended by the process.

All CHCs also identified failures related to application of the new workflow, such as staff using the correct screening form and complete hand-offs between PCPs and BHCs.

The risk score associated with each failure mode varied. Some failure modes were identified by all three CHCs, however the risk scores associated with those common failure modes were ranked differently.

FMEA

FMEA is a valuable tool to use when transforming clinical practice as it effectively identifies potential barriers to implementation of new workflows and prioritizes areas for improvement. Focusing on these areas when planning improvement efforts is likely to mitigate these failures.

Each health center developed a plan to address the most significant risks identified through the FMEA process. Tables #5 and #6 below illustrate improvement plans created after the mid-point FMEA process.

Failure Mode	Severity	Occurrence	Detection	RPN	Priority	Improvement Plan
Parents feeling burdened by screening process	High	Medium	Low	High	High	Streamline screening process, provide language support, and offer flexible scheduling options.
Staff using incorrect screening forms	Medium	High	Medium	Medium	Medium	Provide training and checklists for staff, and implement a peer review process.

Mid-point FMEA

CHCs created new implementation plans after the end-point FMEA process. In this second round, CHCs were additionally asked to set a performance goal. Table #7 shows one such example of this process from CHC #3.

Failure Mode	Severity	Occurrence	Detection	RPN	Priority	Improvement Plan	Performance Goal
Parents feeling burdened by screening process	High	Medium	Low	High	High	Streamline screening process, provide language support, and offer flexible scheduling options.	25% of attempted warm hand-offs will be completed

FMEA can be used successfully in CHCs to identify diverse, contextual barriers to implementing BH workflows. The FMEA process also facilitates on-going improvement and, as such, is likely to contribute to improved implementation and long-term sustainability of new workflows.

Acknowledgements

All activities within the TEAM UP for Children initiative are made possible through the contributions of Codman Square Health Center, Dimock Health Center, Lowell Community Health Center, Boston Medical Center, and Boston University School of Medicine.

Funding for TEAM UP for Children is provided by the Richard and Susan Smith Family Foundation and the Robert Wood Johnson Foundation.

TEAM UP for Children Partners:

Affiliations:

- ¹Department of Pediatrics, Boston University Medical School, Boston, Massachusetts
- ²Boston University School of Medicine, Boston, Massachusetts

BEST OF ACADEMY HEALTH 2019 ANNUAL RESEARCH MEETING

The effects of integrating behavioral health into primary care for low-income children

Megan B. Cole PhD, MPH¹ | Qiuyuan Qin MS² | Radley C. Sheldrick PhD¹ | Debra S. Morley PhD² | Megan H. Bair-Merritt MD, MSCE^{2,3}

¹Department of Health Law, Policy, and Management, Boston University School of Public Health, Boston, Massachusetts
²Department of Pediatrics, Boston Medical Center, Boston, Massachusetts
³Department of Pediatrics, Boston

Abstract

Objective: To evaluate the impact of TEAM UP—an initiative that fully integrates behavioral health services into pediatric primary care in three Boston-area Community Health Centers (CHCs)—on health care utilization and costs.



Table #1: Characteristics of FMEA Results

Workflow	Range of Failures Identified	Range of Risk Profile Number
Screening for Child BH Issues	6 - 11	54.33 - 292.36
Warm Hand-off	4 - 8	28.5 - 299.22

Table #2: Failure Modes with Highest Risk Profile Number

Workflow	CHC #1	CHC #2	CHC #3
Screening for Child BH Issues	Parents feeling burdened by screening process (RPN=282.36)	Parental literacy (RPN=174.00)	Parents feeling defensive, intimidated, or offended (RPN=159.84)
Warm Hand-off	Completing real-time hand-offs from the urgent care department (RPN=299.22)	Family declining services (RPN=147.75)	Incomplete hand-offs between PCPs and BHCs (RPN=240)

Table #3: Characteristics of Common Failure Modes

Workflow	Family Characteristics	Application of New Workflow	Common Failure Modes
Screening for Child BH Issues	Parents feeling burdened, defensive, offended Parental literacy, incomplete forms	Screeners not given to family Screeners in wrong language Screeners scored incorrectly	Parental literacy RPN range: 153.80 - 276.30
Warm Hand-off	Family declining services Less "buy-in" from families to treat developmental concerns	BHC not available Interpreter not available Warm hand-off requested but no action taken Lack of time/language for warm hand-off	BHC not available RPN range: 50.4 - 164.77

Table #4: Characteristics of FMEA Results Comparison

Characteristics of FMEA	2017	2019
Range of Failures Identified	6.0 - 11.0	8.0 - 11.0
Range of Risk Profile Numbers	54.33 - 292.36	42.75 - 295.12

Match up the clinical model and the payment model

Caring for vulnerable children and families requires a team effort to address social determinants of health, coordinate care and services, and ensure easy access to care. Make sure the payment model recognizes and reimburses for the workforce and infrastructure that makes TEAM UP work.

Ensure the payment system promotes prevention and early identification of emerging issues. This will help de-stigmatize behavioral health care.

Ensure Sustainability

Integrated care requires an investment in workforce development to prepare BHCs and CHWs for their role in the primary care. This includes focused clinical training as well as consultation and implementation support.

While the BHC role can be sustained through direct revenue, sustainability of the CHW role requires further work. The transition to alternative payment methodologies provides an opportunity to develop more flexible sustainability models.



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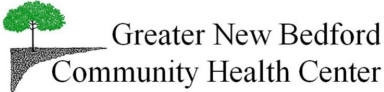
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